Board of Supervisors
County of Louisa
Monday, August 4, 2025
Louisa County Public Meeting Room
5:00 PM

I. Call to Order - 5:00 p.m.

Closed Session

II. Administrative Items - 6:00 p.m.

1. Invocation - Mr. McCotter
2. Pledge of Allegiance
3. Adoption of Agenda
4. Minutes Approval
    1. Board of Supervisors Regular Meeting Minutes for July 7, 2025
5. Bills Approval
    1. Resolution - To Approve the Bills for the Month of July 2025 (FY25)
    2. Resolution - To Approve the Bills for the Month of July 2025 (FY26)
6. Consent Agenda Items
    1. Resolution - To Approve and Award a Contract for Replacement and Expansion of Concrete Pad at Holly Grove Volunteer Fire Department
    2. Resolution - To Approve and Award a Contract for Solid Waste Management Consulting and Water Quality Monitoring Services
    3. Resolution - Authorizing a Pass-Through Appropriation for the Department of Fire & EMS for a Rescue Squad Assistance Fund Grant for the Purchase of Medication Pumps and Video Laryngoscopes
    4. Resolution - To Approve and Award a Contract for Two Firefighting Brush Trucks
    5. Resolution - To Add Streets in the Mountain Sunset II Subdivision to the Secondary System of State Highways
    6. Resolution - Requesting a Speed/Safety Study on Route 656 (Cedar Hill Road) in the Cuckoo District
    7. Resolution - Recognizing Steve Hopkins on Being Named the 2025 Sunbelt Agricultural Exposition Virginia Farmer of the Year
    8. Resolution - Authorizing Pass Through Appropriation for Insurance Proceeds
    9. Resolution - Authorizing a Supplemental Appropriation to the Community Development Department
    10. Resolution - Authorizing a Pass Through Appropriation for PSAP Training Grant

11. Resolution - Authorizing Termination of Memorandum of Understanding with the Louisa County Water Authority for Financing the Water Storage Tank at Shannon Hill Business Park
12. Resolution - Authorizing a Pass Through Appropriation for K-9 Donations
13. Resolution -Approving an Easement Dedication to the Louisa County Water Authority
14. Resolution -to Approve and Award a Contract for Lake Anna Phosphorus Remediation Program
15. Resolution- The County of Louisa Board of Supervisors Accepting the Purdue Pharma Bankruptcy Plan and Approving the County's Participation Sackler Family,and Directing the County's Outside Counsel to Execute the Documents Necessary to Accept the Plan and Effectuate the County's Participation in the Settlement

III. Recognitions

1. Recognition - Recognizing Emma Alexander for Her Outstanding Achievement as State President of Virginia FFA

IV. Public Comment Period

V. Information/Discussion Items

1. Presentation - VDOT Quarterly Update
2. Discussion - TJPDC Smart Scale Area Type Change
3. Discussion - Proposed Amendments to Louisa County Code § 14-21 and § 14-24

VI. Unfinished Business

VII. New Business/Action Items

1. Resolution - To Proceed with the Louisa County Water Authority Capital Projects
2. Resolution - Authorizing a Supplemental Appropriation to Children's Services Act Funding
3. Action - Letter of Support for Unincorporated Community Sign for Waldrop Road
4. Resolution - Authorizing a Pass-Through Appropriation for Fire & EMS from the Foundation for Lake Anna Emergency Services
5. Resolution - Authorizing a Pass Through Appropriation to the Louisa County Sheriff's Office for AED Units
6. Resolution- to Approve and Award a Contract for Comprehensive Plan Support Services

VIII. Reports of Officers, Boards and Standing Committees

1. Committee Reports
2. Board Appointments
3. County Administrator's Report

IX. Public Hearings

1. Ordinance - To Approve/Deny Amendments to Chapter 86. Land Development Regulations; Article III. Subdivisions; Division 4. Lot Requirements

2. Resolution - To Approve/Deny Conditional Use Permit Request - CUP2025-04 Amelia AD1, LLC dba Vanguard Renewables SPV LLC, Applicant; Columbia Gas Transmission LLC fka Commonwealth Gasline Corp, Owner; TC Energy, Agent
3. Resolution - To Approve/Deny Conditional Use Permit and Special Exception Request - CUP2025-06, SA2025-03; Cellco Partnership DBA Verizon Wireless, Applicant; Louisa County School Board, Owners; Stuart P. Squier, Agent;
4. Resolution - To Approve/Deny Conditional Use Permit Request - CUP2025-07 Cellco Partnership DBA Verizon Wireless, Applicant; William H & Michelle Gilman, Owners; Stuart P. Squier, Agent;
5. Ordinance- Amending Louisa County Code Chapter 14- Animals Sections 14-1 and Removal of Section 14-29
6. Resolution -To Amend Chapter 72 Sections 72-1 Purpose; 72–2 Definitions; 72-21 Eligible Improvements; 72-22 Loan Requirements, Program Fees, Reporting, Program Administrator, Program Guide. 72-23 Levy Assessment, Recordation, Priority, Enforcement and Collection Costs; and 72-24 Role of the County, Limitation of Liability

X. Adjournment

The Louisa County Board of Supervisors reserves the right to amend and/or change the Agenda the day of the meeting.

BY ORDER OF:
DUANE A. ADAMS, CHAIRMAN
BOARD OF SUPERVISORS
LOUISA COUNTY, VIRGINIA

Board of Supervisors
County of Louisa
Monday, July 7, 2025
Louisa County Public Meeting Room
5:00 PM

CALL TO ORDER - 5:00 P.M.

Mr. Adams called the July 7, 2025, meeting of the Louisa County Board of Supervisors to order at 5:00 p.m.

Attendee Name	Title	Status	Arrived
Tommy J. Barlow	Mountain Road District Supervisor	Present	5:00 PM
Fitzgerald A. Barnes	Patrick Henry District Supervisor	Present	5:00 PM
Christopher C. McCotter	Cuckoo District Supervisor	Present	5:00 PM
H. Manning Woodward, III	Louisa County Supervisor	Present	5:00 PM
R. T. Williams	Jackson District Supervisor	Present	5:00 PM
Duane A. Adams	Mineral District Supervisor	Present	5:00 PM
Rachel G. Jones	Green Springs District Supervisor	Present	5:00 PM

Others Present: Wanda Colvin, Deputy County Administrator/Director of Finance; Chris Coon, Deputy County Administrator; Patricia Smith, County Attorney; Alexandra Stanley, Executive Assistant/Deputy Clerk; Tom Egeland, Deputy Director of Community Development; and Scott Raettig, Director of Information Technology

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CLOSED SESSION

On the motion of Mr. Barlow, seconded by Mr. Williams, which carried by a vote of 7-0, the Board voted to enter Closed Session at 5:00 p.m. for the purpose of discussing the following:

1. In accordance with §2.2-3711(A)(3) discussion or consideration of the acquisition of real property for a public purpose, or of the disposition of publicly held real property in the Cuckoo District, where discussion in an open meeting would adversely affect the bargaining position or negotiating strategy of the public body.

REGULAR SESSION

On the motion of Mr. Williams, seconded by Mr. Barnes, which carried by a vote of 7-0, the Board voted to return to Regular Session at 6:00 p.m.

RESOLUTION - CERTIFICATION OF CLOSED SESSION

Voter	Role	Vote
Tommy J. Barlow	Voter	Yes/Aye
Fitzgerald A. Barnes	Seconder	Yes/Aye
R.T. Williams, Jr.	Mover	Yes/Aye
Christopher C. McCotter	Voter	Yes/Aye
Duane A. Adams	Voter	Yes/Aye

Rachel G. Jones	Voter	Yes/Aye
H. Manning Woodward, III	Voter	Yes/Aye

On the motion of Mr. Williams, seconded by Mr. Barnes, which carried by a vote of 7-0, the Board voted to adopt the following resolution:

WHEREAS, the Louisa County Board of Supervisors has convened a Closed Meeting this 7th day of July 2025, pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act; and

WHEREAS, §2.2-3712 of the Code of Virginia requires a certification by the Louisa County Board of Supervisors that such closed meeting was conducted in conformity with the Virginia Law.

NOW, THEREFORE BE IT RESOLVED on this 7th day of July 2025, that the Louisa County Board of Supervisors does hereby certify that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting was heard, discussed or considered by the Louisa County Board of Supervisors.

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ADMINISTRATIVE ITEMS - 6:00 P.M.

INVOCATION

Mr. Barnes led the invocation, followed by the Pledge of Allegiance.

ADOPTION OF AGENDA

On the motion of Mr. Barnes, seconded by Mr. McCotter, which carried by a vote of 7-0, the Board voted to adopt the agenda, as amended, with the following changes:

- Added a Resolution recognizing Emma Alexander for Her Outstanding Achievements as State President of Virginia FFA to Consent Agenda
- Added a Resolution Authorizing a Budget Supplement to the Lake Anna Advisory Committee for Grant Funding from the Virginia Department of Conservation and Recreation to Consent Agenda
- Added a Resolution to Approve Funding Request from the Tourism Budget for the Mineral Volunteer Fire Department to New Business/Action Items
- Switched the Order of the Agenda – Swapped Public Comment Period and Information/Discussion Items

MINUTES APPROVAL

Board of Supervisors Regular Meeting Minutes – June 16, 2025

On the motion of Mr. Barnes, seconded by Mr. McCotter, which carried by a vote of 7-0, the Board voted to approve the minutes from the June 16, 2025, regular meeting.

BILLS APPROVAL

Resolution – To Approve the Bills for the Second Half of June 2025

On the motion of Mr. Barnes, seconded by Mr. McCotter, which carried by a vote of 7-0, the Board adopted a resolution approving the bills for the second half of June 2025.

CONSENT AGENDA ITEMS

On the motion of Mr. Barnes, seconded by Ms. Jones, which carried by a vote of 7-0, the Board voted to adopt the Consent Agenda items for July 7, 2025, as follows:

1. Resolution – Authorizing a Pass Through Appropriation to the Sheriff's Department for FY26 PSAP Grant
2. Resolution – Authorizing the General Services Department to Proceed with Fiscal Year 2026 Capital Improvement Projects
3. Resolution – Requesting a Speed Study on Route 601 (Bumpass Road) Near Saint Thomas Baptist Church in the Jackson District
4. Resolution – To Approve and Award a Contract for Beverages for the County of Louisa and Louisa County Public Schools
5. Resolution – To Approve and Award a Contract for Fire Sprinkler System/Portable Fire Extinguisher Inspection, Maintenance, Testing and Certification Services
6. Resolution – To Proceed with the Tennis Court Resurfacing Capital Project at Jouett Elementary School
7. Resolution – Authorizing a Pass Through Appropriation to the Lake Anna Advisory Committee for a DEQ Grant
8. Resolution – Authorizing the Department of Fire & EMS to Apply for a Staffing for Adequate Fire and Emergency Response (SAFER) – Recruitment and Retention
9. Resolution – Authorizing the Fire & EMS Department to Proceed with Fiscal Year 2026 Capital Improvement Projects
10. Resolution – Authorizing a Pass Through Appropriation for the Commonwealth Attorney's Office the Victim Witness Grant
11. Resolution – Authorizing a Pass Through Appropriation for the Louisa County Sheriff's Department for Byrne Justice Assistance Grant
12. Resolution – Recognizing Emma Alexander for Her Outstanding Achievement as State President of Virginia FFA
13. Resolution – Authorizing a Budget Supplement to the Lake Anna Advisory Committee for Grant Funding from the Virginia Department of Conservation and Recreation

RECOGNITIONS

(None)

INFORMATION/DISCUSSION ITEMS

Presentation – Louisa County Chamber of Commerce

Ms. Tracy Clark, Executive Director of the Louisa County Chamber of Commerce and the Louisa Forward Foundation, delivered a detailed update to the Board of Supervisors. She highlighted strategic pillars guiding their initiatives:

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- Business resources, including forums and the Louisa Biz Expo
- Workforce development, scholarships, and Leadership Louisa (with 18 graduates in 2025)
- Community impact, including a nonprofit collaborative and awards
- Member engagement and business environment with 282 members and 82% retention
- Strategic partnerships including tourism, regional economic boards, and expanded staffing

Ms. Clark was praised by Board members for her leadership and contributions. Supervisor Adams commended Louisa County staff member Alexandra Stanley for being elected class president of Leadership Louisa and winning the Top Dog pitch competition with her team.

Discussion – Dogs Running at Large Ordinance

County Attorney Patricia Smith presented proposed amendments to Section 14-28 of the ordinance to allow citizens to directly petition the magistrate with evidence of repeated violations, particularly concerning vicious or habitual offender animals. These changes aim to reduce dependency on Animal Control response. Hunting dogs are explicitly excluded. The Board agreed to refer the amendment to the Planning Commission for a public hearing.

PUBLIC COMMENT PERIOD

Chairman Adams opened the public comment period.

Mr. Gage Sather, Brody Sather, and Nathan Capozella, Members of the Louisa County Livestock Club, appeared before the Board to promote their livestock shows and auction at the upcoming Ag Fair on August 1st.

Mr. Roy Waters, Mineral District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Mr. John Hazelwood, Mineral District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Ms. Carrie Piesen, Mineral District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Mr. Christian Miller, Cuckoo District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Mr. Howard Loudin, Mineral District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property. He provided the Board with a map of the Northeast Creek AWS site and referred to it during his comment period.

Ms. Mary Loudin, Mineral District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Ms. Nora Wynkoop, Patrick Henry District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Mr. Kevin Cave, Jackson District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

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Ms. Vicky Harte, Louisa District, expressed concerns about the data center's impact on the town's water source and talked about homelessness in the county.

Ms. Donna Steward, Patrick Henry District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Ms. Susan Henshaw, Mineral District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

Ms. Debbie Piesen, Louisa District, spoke in opposition to the proposed AWS data center at the Fisher Chewning property.

With no one wishing to speak, Chairman Adams closed the public comment period.

UNFINISHED BUSINESS

Resolution - To Approve/Deny Rezoning Application - REZ2024-07, LA Resort, LLC, Applicants/Owners – Proffer Amendment Request

Mr. Tom Egeland, Deputy Director of Community Development, presented the rezoning request to amend proffer number two (2) of REZ2022-05, to increase the density for the Lake Anna Resort Planned Unit Development residential condominiums from 96 units to 114 units; and Detailed proffer updates totaling $186,080 (an increase of $138,080):

- $20,000 for AED units for Sheriff vehicles
- $9,000 to New Bridge Fire & EMS
- $100,080 to Louisa Housing Foundation

The property is located near the Spotsylvania/Louisa County border fronting New Bridge Rd. (Rt 208) .07 miles before the bridge and is further identified as tax map parcel(s) 30-21-1, 30-21-2, 30-21-3, 30-21-4, 30-21-A, 30-21-B, in the Mineral Election District.

A letter of support was read from Pat Gallagher, New Bridge Emergency Foundation, and the Board also acknowledged Louisa Housing Foundation's support as well.

Supervisor Williams opposed the amendment and requested a roll call vote when a motion and second is made.

Mr. Barnes motioned to approve and Mr. Barlow seconded.

Roll Call	Vote
Mr. Christopher McCotter	Yes
Ms. Rachel Jones	Yes
Mr. Toni Williams	No
Mr. Duane Adams	No
Mr. Fitzgerald Barnes	Yes
Mr. Tommy Barlow	Yes
Mr. Manning Woodward	Yes

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On the motion of Mr. Barnes, seconded by Mr. Barlow, which carried by a vote of 5-2, with Supervisors Adams and Williams voting against, the Board voted to approve the application as presented.

NEW BUSINESS/ACTION ITEMS

Resolution - Authorizing a Budget Supplement for the Louisa County Water Authority

The Bowlers Mill Dam valve stem to the lowest level intake at Bowlers Mill has completely deteriorated and needs to be replaced. The Louisa County Water Authority is unable to operate the low-level valve, as required by regulation, until the valve stem is fully functional; and

The addition of a trash rack is also needed to help keep debris away from the valve and prevent debris from piling up at the intake. Funding in the amount of $78,043 for the work needed at Bowlers Mill Dam was not included in the FY2026 budget and a budget supplement is needed at this time.

On the motion of Mr. Woodward, seconded by Mr. Barnes, which carried by a vote of 7-0, the Board approved to authorize a budget supplement in the amount of $78,043 to the Louisa County Water Authority Bowlers Mill Dam Improvements (30383000-481220) for the replacement of a 2" diameter valve stem and the installation of a trash rack at the Bowlers Mill Dam. The Source of Funding will be General Fund Balance.

Resolution - Authorizing a Pass-Through Appropriation for a Brush Truck from the Foundation for Lake Anna Emergency Services

The Department of Fire & Emergency Medical Services has received a donation in the amount of $90,000, from the Foundation for Lake Anna Emergency Services; $3,000 of which is a grant from the Charlottesville Area Community Foundation - Louisa County Community Fund.

The Foundation for Lake Anna Emergency Services requests that this donation be used towards the purchase of a new brush truck for New Bridge Fire & EMS Station. This donation was not included in the FY 26 budget and needs to be allocated at this time.

On the motion of Mr. Barnes, seconded by Mr. McCotter, which carried by a vote of 7-0, the Board voted to authorize a pass-through appropriation of $90,000 to Fire & EMS Fire Truck & Apparatus Capital Project, GL # 30332000-482180 for the purchase of a new brush truck for the New Bridge Fire and EMS Station. The Source of this Funding is Donations/Misc. Revenue, GL # 0303R18-318930.

Resolution- Authorizing a Pass-Through Appropriation to the Louisa County Airport for a State Aviation Grant

The Louisa County Airport needs to make an amendment to its State Aviation grant due to additional work required on the Lighting Upgrades Capital Project. The FAA is requiring the additional work to address obstructions at the airport. The additional cost will be $42,465.36 of which the state will reimburse the County $38,218.82 (90%) and the County's cost will be

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$4,246.54 (10%). This funding was not included in the FY2026 budget and needs to be appropriated at this time.

On the motion of Mr. Barnes, seconded by Mr. McCotter, which carried by a vote of 7-0, the Board voted to authorize a pass-through appropriation to the Louisa County Airport Lighting Upgrades Capital Project (30384000-485007) in the amount of $42,465.36. The source of Funding is $38,218.82 from VA Department of Aviation (0303R24-324050) and $4,246.54 from Contingencies (10091000-410010).

Resolution - Authorizing the Assignment of Fund Balance to the Long-Term County Projects Reserve Fund

The County of Louisa Board of Supervisors authorized implementation of GASB 54 standards at its June 15, 2009 meeting (RES 09-143) for the purpose of enhancing the usefulness of fund balance information by providing clearer fund balance classifications. These classifications comprise a hierarchy based primarily on the extent to which a government is bound to observe constraints imposed upon the use of resources reported in governmental funds.

Amounts in the assigned fund balance classification are intended to be used by government for specific purposes, but do not meet the criteria to be classified as restricted or committed. Staff recommend assigning $41,966,400 from the Shannon Hill Regional Business Park Property Sale from the Unassigned Capital Fund Balance and classifying the funds as an assignment to the Long Term County Capital Projects Reserve Fund in order to save for future capital project needs. The Capital Fund Balance currently has funds that are both assigned and unassigned for this purpose and this would add to the current assignments.

On the motion of Mr. Barnes, seconded by Mr. McCotter, which carried by a vote of 7-0, the Board voted to authorize the assignment of $41,966,400 from Unassigned Capital Fund Balance to the Long Term County Capital Project Reserve Fund. Additionally, the amounts herein assigned are intended to be used by the County of Louisa for a specific purpose herein described up to the discretionary amounts by the County Administrator and thereafter only by formal action of the Board of Supervisors or until these assigned balances are altered by further resolution of the Louisa County Board of Supervisors.

Resolution - Establishing the Louisa County Airport Advisory Committee

The Louisa County Board of Supervisors recognizes the importance of public input and strategic support for the continued development and success of the Louisa County Airport. The Board finds it in the public interest to establish an advisory body to encourage community engagement, aviation education, economic development, and the promotion of the Louisa County Airport.

The Louisa County Airport Advisory Commission Bylaws set forth the structure, purpose, and procedures for the operations of such a commission.

On the motion of Mr. Barnes, seconded by Mr. McCotter, which carried by a vote of 7-0, the Board voted to create and establish the Louisa County Airport Advisory Committee, hereinafter referred to as the “Committee,” to serve in an advisory capacity to the Board and the Airport Manager in accordance with the adopted bylaws.

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1. The Committee shall consist of five (5) members appointed by the Louisa County Board of Supervisors;
2. Committee members shall demonstrate an interest or experience in aviation, community development, business, or public service. Residency within Louisa County is preferred but not required;
3. The initial terms of Committee membership shall be staggered as follows:
    - Two (2) members shall serve initial terms of two (2) years;
    - Three (3) members shall serve initial terms of three (3) years;
4. After the initial terms, all appointments shall be for three (3) years, and members may be reappointed at the discretion of the Board;
5. The Committee shall operate in accordance with the Louisa County Airport Advisory Commission Bylaws, as adopted and amended by the Board of Supervisors.

Resolution – To Approve Funding Request from the Tourism Budget for the Mineral Volunteer Fire Department

The Tourism Advisory Committee has reviewed and recommended funding allocations for various initiatives to support tourism and economic development in Louisa County. The Mineral Volunteer Fire Department has requested funding in the amount of $18,315 for repair work for the Organization's stage at Walton Park. As per the attached MOU, the Mineral Volunteer Fire Station will provide the County with a 10x10 space at Organization-hosted events, such as the Mineral City Carnival, for a period of five (5) years, will allow County-owned people-counting devices to be installed at Walton Park, and Organization-hosted tourism-related events shall include the Visit Louisa branding for a period of five (5) years on marketing material.

On the motion of Mr. McCotter, seconded by Ms. Jones, which carried by a vote of 7-0, the Board voted to authorize funding in the amount not to exceed $18,315 for repairs to the Mineral Volunteer Fire Department's Walton Park stage as per the attached memorandum of agreement.

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REPORTS OF OFFICERS, BOARDS AND STANDING COMMITTEES

Committee Reports

Board Appointments

The Board approved the following appointments/reappointments:

- Appointed Ms. Patricia Crawford to the Commission on Aging to Represent the Green Springs District
- Appointed Mr. Bill Fosdick to the Airport Advisory Committee – 3-Year Term
- Reappointed Mr. Bo Bundrick to the J. Sargeant Reynolds Community College Board
- Appointed Mr. Mike Sharpe to the Cutalong II Lake Anna Community Development Authority
- Reappointed Mr. Will McLaughlin to the Thomas Jefferson EMS Council

County Administrator's Report

Ms. Colvin provided updates that included local event reminders (Ag Fair August 1–2) and information about ongoing Animal Shelter expansion planning. The project remains active, with engineering and design currently budgeted and construction scheduled for FY27.

PUBLIC HEARINGS

Resolution - To Approve/Deny Conditional Use Permit - CUP2025-01 Louisa Properties LR2.5 LLC & Louisa Properties LR1.5 LLC, Applicant/Owner; Kelsey Schlein, Shimp Engineering, Agent – Conditional Use Permit Request

Mr. Tom Egeland presented the staff report on Louisa Properties LR2.5 LLC & Louisa Properties LR1.5 LLC, Applicant/Owner; Kelsey Schlein, Shimp Engineering, Agent. The request is for the issuance of a Conditional Use Permit to allow for Contractor's Office and Shop, and Equipment Sales and Rental in the General Commercial (C-2) zoning district.

The property is located at the intersection of Louisa Road (Route 22), and Oakland Rd (Route 613), and is further identified as tax map parcels 24-45 and 24-46, in the Louisa Election District.

At a regular meeting of the Louisa County Planning Commission held on June 12, 2025, the Planning Commission voted that the public necessity, convenience, general welfare, or good zoning practice compels it to make a recommendation of approval to the Louisa County Board of Supervisors on the conditional use permit request CUP2025-01, to allow for a Contractor's Office and Shop, and Equipment Sales and Rental in the General Commercial (C-2) zoning district with the following eight (8) conditions:

1. Lighting. All design and use of exterior lighting shall comply with the International Dark-Sky Association and shall be labeled as such on the site plan sketch.

2. Noise. Sound shall not exceed levels of 70dB during daytime and 60dB at night when measured at the property line.

3. Permits. The applicant shall secure all necessary permits and approvals from the Louisa County Community Development Department, the Virginia Department of Transportation (VDOT), and the Virginia Department of Health (VDH).

4. Land Disturbance. Should land disturbance, which includes the addition of gravel, asphalt, or the grading of land, meet or exceed 10,000 square feet of area, an erosion and sediment control plan must be prepared and submitted to the County for review and approval, prior to any land disturbing activities commencing on-site.

5. Storage. No outside storage of merchandise or material shall be permitted within 10 feet of the edge of the right of way to Route 613 & Rt 22. Stored items will not cause issues with sight easements reviewed by VDOT. Additionally, adjacent setback of on-site storage items may be required if it is determined the location creates a visual safety hazard.

6. Buffer. Meet vegetative buffer requirements as defined by Louisa County Land Development Regulations. All areas not occupied by buildings, structures, driveways and parking shall be covered with one or more of the following: lawn grass, natural shrubbery,

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plants, trees, or a vegetation combination as agreed upon by the Zoning Administrator and owner.

7. Inspections. The Board of Supervisors or their designated representative shall have the right to inspect the site at any reasonable time without prior notice.

8. Permit Revocation. Violation of any conditions contained herein shall be grounds for revocation of the Conditional Use Permit.

Ms. Kelsey Schlein, Shimp Engineering Agent, provided a brief overview of the project and the intended use for the Conditional Use Permit.

Chairman Adams opened the public hearing. With no one wishing to speak, Chairman Adams closed the public hearing and brought it back to the Board for discussion.

On the motion of Mr. Woodward, seconded by Ms. Jones, which carried by a vote of 7-0, the Board voted to approve the conditional use permit request CUP2025-03 Builders Cabinet Company Inc., Applicant; Joey Bryant, Owner - Conditional Use Permit Request.

Resolution - To Approve/Deny Conditional Use Permit - CUP2025-03 Builders Cabinet Company Inc., Applicant; Joey Bryant, Owner – Conditional Use Permit Request

Mr. Tom Egeland presented the staff report for Builders Cabinet Company, Inc., Applicant; Joey Bryant, Owner, for the issuance of a Conditional Use Permit to allow for a Custom Manufacturing and Contractor's Office and Shop for carpentry and cabinet manufacturing in the Agricultural (A-2) zoning district.

The property is located on Belle Meade Road (Route 701), and is further identified as tax map parcel 85-14-9, in the Jackson Election District.

At a regular meeting of the Louisa County Planning Commission held on June 12, 2025, the Planning Commission voted that the public necessity, convenience, general welfare, or good zoning practice compels it to make a recommendation of approval to the Louisa County Board of Supervisors on the conditional use permit request CUP2025-01, to allow for a Custom Manufacturing and Contractor's Office and Shop for carpentry and cabinet manufacturing in the Agricultural (A-2) zoning district with the following eight (8) conditions:

1. Lighting. All design and use of exterior lighting shall comply with the International Dark-Sky Association and shall be labeled as such on the site plan sketch.

2. Noise. Sound shall not exceed levels of 65dB during daytime and 55dB at night when measured at the property line.

3. Permits. The applicant shall secure all necessary permits and approvals from the Louisa County Community Development Department, the Virginia Department of Transportation (VDOT), and the Virginia Department of Health (VDH).

4. Site Plan & Land Disturbance. The applicant will submit an administrative site plan for approval prior to issuance of building permit. Should land disturbance, which includes the

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addition of gravel asphalt, or the grading of land, meet or exceed 10,000 square feet of area, an erosion and sediment control plan must be prepared and submitted to the County for review and approval, prior to any land disturbing activities commencing on-site

5. Storage. No outside storage of merchandise or material shall be permitted within 80 feet of public road right of way (Rt. 701).

6. Signs. Signs related to the business shall adhere to Louisa County Land Development Regulations and keep in character with the surrounding area.

7. Inspections. The Board of Supervisors or their designated representative shall have the right to inspect the site at any reasonable time without prior notice.

8. Permit Revocation. Violation of any conditions contained herein shall be grounds for revocation of the Conditional Use Permit.

Chairman Adams opened the public hearing. With no one wishing to speak, Chairman Adams closed the public hearing and brought it back to the Board for discussion.

On the motion of Mr. Williams, seconded by Mr. Barnes, which carried by a vote of 7-0, the Board voted to approve the conditional use permit request CUP2025-03 Builders Cabinet Company Inc., Applicant; Joey Bryant, Owner - Conditional Use Permit Request.

ADJOURNMENT

On the motion of Mr. Barnes, seconded by Mr. Williams, which carried by a vote of 7-0, the Board voted to adjourn the July 7, 2025, meeting at 7:47 p.m.

BY ORDER OF:
DUANE A. ADAMS, CHAIRMAN
BOARD OF SUPERVISORS
LOUISA COUNTY, VIRGINIA

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BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE THE BILLS FOR THE MONTH OF JULY 2025 (FY25)

WHEREAS, the Louisa County Board of Supervisors, by a resolution adopted April 29, 2024, approved the budget for the County of Louisa for the Fiscal Year 2024-2025; and

WHEREAS, the Louisa County Board of Supervisors, by resolution, appropriated funds to be expended during the Fiscal Year 2024-2025 on May 6, 2024, in accordance with the approved budget; and

WHEREAS, the checks listed for the month of July 2025 (FY25) represent payments of invoices which are within the original appropriated amounts and/or supplemental appropriated amounts.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves the bills for the month of July 2025 (FY25) for the County of Louisa and are hereby approved for payment for the County of Louisa in the amount of $2,494,590.22.

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
50	ADMIN PETTY CASH	0099	Treasurers Accountability Fund	0099 201110	County Payroll Liability	0	2025	12	INV	$ 2.29	C071525	8375	6152	G.HITER-GARNISHMENT OVERPAYMENT	4/21/2025
50	ADMIN PETTY CASH	0099	Treasurers Accountability Fund	0099 201110	County Payroll Liability	0	2025	12	INV	$ 18.68	C071525	8375	6153	COLONIAL LIFE-REFUND FOR MARCH 2025 INV	4/28/2025
				0099 201110 Total						$ 20.97					
618	EMS MANAGEMENT & CON	0225R16	Charges for Services	0225R16 316041	Charges For Ambulance Services	0	2025	12	CRM	$ (7,015.89)	C072925	8449	CR-EMS-016880	CREDIT	6/30/2025
				0225R16 316041 Total						$ (7,015.89)					
50	ADMIN PETTY CASH	0504R15	Use of Money & Property	0504R15 315020	Rental Of General Property	0	2025	12	INV	$ 42.50	C071525	8375	6151	J.SAMADI-HANGAR RENTAL OVERPAYMENT	4/21/2025
				0504R15 315020 Total						$ 42.50					
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 231.70	C071525	8387	JAN 25	331 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 226.80	C071525	8387	FEB 25	324 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 237.30	C071525	8387	MAR 25	339 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 174.30	C071525	8387	APR 25	249 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 222.60	C071525	8387	MAY 25	318 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 343.00	C071525	8387	JUN 25	490 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 261.30	C071525	8387	JULY 24	390 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 288.77	C071525	8387	AUG 24	431 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 184.25	C071525	8387	SEPT 24	275 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 234.50	C071525	8387	OCT 24	350 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 201.67	C071525	8387	NOV 24	301 MILES	7/5/2025
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 111.22	C071525	8387	DEC 24	166 MILES	7/5/2025
1027	RACHEL JONES	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2025	12	INV	$ 787.15	C072925	8467	JAN 25-JUN 25	1124.5 MILES	7/23/2025
				10011010 455010 Total						$ 3,504.56					
1006	SAUCE	10011010	Board Of Supervisors	10011010 455300	Food & Lodging	0	2025	12	INV	$ 324.45		0	141382	SAUCE CATERING - BOS Dinner 5/19/25	6/30/2025
1006	SAUCE	10011010	Board Of Supervisors	10011010 455300	Food & Lodging	0	2025	12	INV	$ 324.45		0	141456	SAUCE CATERING - BOS Dinner 6/2/25	6/30/2025
1006	SAUCE	10011010	Board Of Supervisors	10011010 455300	Food & Lodging	0	2025	12	INV	$ 324.45		0	141638	SAUCE CATERING - BOS Dinner 6/16/25	6/30/2025
				10011010 455300 Total						$ 973.35					
827	DUANE ADAMS	10011010	Board Of Supervisors	10011010 455400	Convention & Education	0	2025	12	CRM	$ (45.00)	C071525	8387	CR-LCC 06/2025	BUSINESS PERSON OF THE YEAR-SPOUSE TICKET	6/9/2025
184	LOUISA COUNTY CHAMBE	10011010	Board Of Supervisors	10011010 455400	Convention & Education	0	2025	12	INV	$ 90.00		0	141457	LOUISA COUNTY CHAMBER OF - Business Person of the	6/30/2025
184	LOUISA COUNTY CHAMBE	10011010	Board Of Supervisors	10011010 455400	Convention & Education	0	2025	12	INV	$ 45.00		0	141525	LOUISA COUNTY CHAMBER OF - Business Person of the	6/30/2025
				10011010 455400 Total						$ 90.00					
1001	FACEBOOK	10012110	County Administrator	10012110 436000	Advertising	0	2025	12	INV	$ 41.38		0	141386	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	10012110	County Administrator	10012110 436000	Advertising	0	2025	12	INV	$ 46.28		0	141388	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	10012110	County Administrator	10012110 436000	Advertising	0	2025	12	INV	$ 0.20		0	141527	FACEBOOK - Advertising	6/30/2025
				10012110 436000 Total						$ 87.86					
403	PITNEY BOWES, INC	10012110	County Administrator	10012110 452100	Postal Service/Postage	0	2025	12	INV	$ 200.56	C071525	8418	06/30/25	CERTIFIED MAILINGS	6/30/2025
				10012110 452100 Total						$ 200.56					
19997	ONE TIME COUNTYPCARD	10012110	County Administrator	10012110 455300	Food & Lodging	0	2025	12	INV	$ 320.90		0	141617	HILTON VIRGINA BEACH - VLGMA Conference Lodging	6/30/2025
				10012110 455300 Total						$ 320.90					
889	AMAZON MARKETPLACE	10012110	County Administrator	10012110 460010	Office Supplies	0	2025	12	INV	$ 61.77		0	141381	AMAZON - Ink for C Goodwin printer	6/30/2025
323	STAPLES ADVANTAGE	10012110	County Administrator	10012110 460010	Office Supplies	0	2025	12	INV	$ 81.11	C071525	8425	6035480306	OFFICE SUPPLIES	6/26/2025
323	STAPLES ADVANTAGE	10012110	County Administrator	10012110 460010	Office Supplies	0	2025	12	CRM	$ (37.30)	C071525	8425	CR-6035552199	CREDIT	6/27/2025
1363	THE SUPPLY ROOM	10012110	County Administrator	10012110 460010	Office Supplies	0	2025	12	INV	$ 350.00	C071525	209109	5673036-0	PAPER	6/30/2025
				10012110 460010 Total						$ 455.58					
19997	ONE TIME COUNTYPCARD	10012110	County Administrator	10012110 460120	Books & Subsciptions	0	2025	12	INV	$ 20.00		0	141420	OPENAI CHATGPT - Subscription	6/30/2025
305	RICHMOND TIMES DISPA	10012110	County Administrator	10012110 460120	Books & Subsciptions	0	2025	12	INV	$ 43.33		0	141336	LEE RICHMOND TIMES-DISP - Newspaper Membership	6/30/2025
				10012110 460120 Total						$ 63.33					
657	SELECTION.COM	10012120	Human Resources	10012120 431600	Contractual Services	0	2025	12	INV	$ 338.00	C071525	8423	634977	BACKGROUND CHECKS	7/1/2025
				10012120 431600 Total						$ 338.00					
403	PITNEY BOWES, INC	10012120	Human Resources	10012120 452100	Postal Service/Postage	0	2025	12	INV	$ 11.87	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
908	USPS	10012120	Human Resources	10012120 452100	Postal Service/Postage	0	2025	12	INV	$ 146.00		0	141391	USPS - Stamps	6/30/2025
				10012120 452100 Total						$ 157.87					
882	LAKE ANNA NURSERY &	10012120	Human Resources	10012120 458500	Employee Recognition	0	2025	12	INV	$ 253.43		0	141458	LAKE ANNA NURSERY - Funeral Service Flowers for S.	6/30/2025
891	SUBWAY	10012120	Human Resources	10012120 458500	Employee Recognition	0	2025	12	INV	$ 1,350.00		0	141640	Subway - Employee recognition	6/30/2025
894	WALMART	10012120	Human Resources	10012120 458500	Employee Recognition	0	2025	12	INV	$ 164.22		0	141641	WALMART - Employee recognition supplies	6/30/2025
				10012120 458500 Total						$ 1,767.65					
889	AMAZON MARKETPLACE	10012120	Human Resources	10012120 460010	Office Supplies	0	2025	12	INV	$ 18.04		0	141576	AMAZON - Mints	6/30/2025
889	AMAZON MARKETPLACE	10012120	Human Resources	10012120 460010	Office Supplies	0	2025	12	INV	$ 117.86		0	141577	AMAZON -Office supplies	6/30/2025
				10012120 460010 Total						$ 135.90					
19997	ONE TIME COUNTYPCARD	10012120	Human Resources	10012120 460120	Books & Subsciptions	0	2025	12	INV	$ 139.00		0	141533	SPEECHIFY - Subscription	6/30/2025
				10012120 460120 Total						$ 139.00					
114	SANDS ANDERSON	10012210	County Attorney	10012210 431530	Contingent Legal Fees	0	2025	12	INV	$ 2,623.50	C071525	8422	742166	PROFESSIONAL SERVICES	7/7/2025
				10012210 431530 Total						$ 2,623.50					
607	RICOH USA, INC.	10012210	County Attorney	10012210 435220	Copy Costs	20250120	2025	12	INV	$ 33.29	C071525	8420	5071665313	B&W/COLOR COPIES-JUNE 25	7/1/2025
				10012210 435220 Total						$ 33.29					
106	THOMSON REUTERS - WE	10012210	County Attorney	10012210 460120	Books & Subsciptions	0	2025	12	INV	$ 289.27	C072925	8474	852179176	INFO CHARGES-JUNE 25	7/1/2025
				10012210 460120 Total						$ 289.27					
403	PITNEY BOWES, INC	10012310	Commissioner Of Revenue	10012310 452100	Postal Service/Postage	0	2025	12	INV	$ 45.67	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10012310 452100 Total						$ 45.67					
1223	CATALIS	10012320	Reassessment	10012320 433250	Maint of Computer Software	20252246	2025	12	INV	$ 1.00	C072925	8445	INV308339268	Annual Subscription	12/29/2024
1223	CATALIS	10012320	Reassessment	10012320 433250	Maint of Computer Software	20252246	2025	12	INV	$ 2,451.00	C072925	8445	INV308345604	Annual Subscription-FEB 25	3/12/2025
1223	CATALIS	10012320	Reassessment	10012320 433250	Maint of Computer Software	20252246	2025	12	INV	$ 2,451.00	C072925	8445	INV308345605	Annual Subscription-MAR 25	3/12/2025
1223	CATALIS	10012320	Reassessment	10012320 433250	Maint of Computer Software	20252246	2025	12	INV	$ 2,451.00	C072925	8445	INV308347728	Annual Subscription-APR 25	4/4/2025
1223	CATALIS	10012320	Reassessment	10012320 433250	Maint of Computer Software	20252246	2025	12	INV	$ 2,451.00	C072925	8445	INV308353704	Annual Subscription-JUN 25	6/20/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				10012320 433250 Total						$ 9,805.00					
607	RICOH USA, INC.	10012320	Reassessment	10012320 435220	Copy Costs	20250171	2025	12	INV	$ 41.66	C071525	8420	9033175629	COPIER,COLOR COPIES-JUNE 25	7/2/2025
				10012320 435220 Total						$ 41.66					
403	PITNEY BOWES, INC	10012320	Reassessment	10012320 452100	Postal Service/Postage	0	2025	12	INV	$ 147.20	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10012320 452100 Total						$ 147.20					
607	RICOH USA, INC.	10012320	Reassessment	10012320 454100	Equipment Lease/Rental	20250171	2025	12	INV	$ 159.37	C071525	8420	9033175629	COPIER,COLOR COPIES-JUNE 25	7/2/2025
				10012320 454100 Total						$ 159.37					
323	STAPLES ADVANTAGE	10012320	Reassessment	10012320 460010	Office Supplies	0	2025	12	INV	$ 154.68	C071525	8425	6035622790	OFFICE SUPPLIES	6/28/2025
				10012320 460010 Total						$ 154.68					
492	TAXING AUTHORITY CON	10012410	Treasurer	10012410 431601	Judicial Sales Expenses	0	2025	12	INV	$ 11,535.70	C071525	8427	10490	ORDER OF PUBLICATIONS	6/27/2025
				10012410 431601 Total						$ 11,535.70					
1002	PAYFLOW/PAYPAL	10012410	Treasurer	10012410 431850	Charges for Bankcard Services	0	2025	12	INV	$ 18.25		0	141348	PAYFLOW/PAYPAL - Credit Card fees	6/30/2025
				10012410 431850 Total						$ 18.25					
403	PITNEY BOWES, INC	10012410	Treasurer	10012410 452100	Postal Service/Postage	0	2025	12	INV	$ 170.99	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10012410 452100 Total						$ 170.99					
654	HENRY WASH	10012410	Treasurer	10012410 455010	Mileage	0	2025	12	INV	$ 152.60	C071525	8394	06/15/25-06/18/25	218 MILES-TAV CONFERENCE	6/23/2025
				10012410 455010 Total						$ 152.60					
19997	ONE TIME COUNTYPCARD	10012410	Treasurer	10012410 455300	Food & Lodging	0	2025	12	INV	$ 549.48		0	141511	HILTON HOTELS - TAV 2025 Conference Lodging	6/30/2025
				10012410 455300 Total						$ 549.48					
546	KEYSER PRINTING	10012410	Treasurer	10012410 460010	Office Supplies	0	2025	12	INV	$ 481.91	C071525	209082	9331	ENVELOPES, LETTERHEADS	6/30/2025
				10012410 460010 Total						$ 481.91					
607	RICOH USA, INC.	10012430	Finance	10012430 435220	Copy Costs	20250703	2025	12	INV	$ 90.50	C071525	8420	5071665144	COLOR COPIES-JUNE 25	7/1/2025
				10012430 435220 Total						$ 90.50					
403	PITNEY BOWES, INC	10012430	Finance	10012430 452100	Postal Service/Postage	0	2025	12	INV	$ 72.60	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10012430 452100 Total						$ 72.60					
913	FEDEX	10012510	Information Technology	10012510 452100	Postal Service/Postage	0	2025	12	INV	$ 37.59		0	141353	FEDEX - Toughbook shipping	6/30/2025
913	FEDEX	10012510	Information Technology	10012510 452100	Postal Service/Postage	0	2025	12	INV	$ 37.59		0	141354	FEDEX - Toughbook shipping	6/30/2025
				10012510 452100 Total						$ 75.18					
264	FIREFLY FIBER BROADB	10012510	Information Technology	10012510 452310	Data Circuit	0	2025	12	INV	$ 274.99		0	141330	FIREFLY - Refuse Site Phones, Courthouse Rd Tower	6/30/2025
				10012510 452310 Total						$ 274.99					
120	AT&T	10012510	Information Technology	10012510 452320	Cell Phones	0	2025	12	INV	$ 90.75		0	141412	AT&T - Cell Phones	6/30/2025
				10012510 452320 Total						$ 90.75					
889	AMAZON MARKETPLACE	10012510	Information Technology	10012510 460070	Technology Supplies	0	2025	12	INV	$ 12.60		0	141352	AMAZON - Camra battery charger	6/30/2025
889	AMAZON MARKETPLACE	10012510	Information Technology	10012510 460070	Technology Supplies	0	2025	12	INV	$ 22.91		0	141437	AMAZON - USB cables	6/30/2025
				10012510 460070 Total						$ 35.51					
19997	ONE TIME COUNTYPCARD	10012510	Information Technology	10012510 460143	Software Licenses	0	2025	12	INV	$ 652.00		0	141516	JAMF SOFTWARE, LLC - Subscription	6/30/2025
				10012510 460143 Total						$ 652.00					
1249	CDWG	10012510	Information Technology	10012510 481070	Computer Equipment & Services	0	2025	12	INV	$ 608.28		0	141438	CDW GOVT - Toughbook batteries	6/30/2025
				10012510 481070 Total						$ 608.28					
306	VIRGINIA EMPLOYMENT	10013200	Elections	10013200 426000	Unemployment Insurance	0	2025	12	INV	$ 9.92	C071525	209115	1889818 06/30/25	UNEMPLOYMENT BENEFIT	6/30/2025
				10013200 426000 Total						$ 9.92					
307	RYDER TRANSPORTATION	10013200	Elections	10013200 434101 C1301	Voting Machine Transport-Prima	0	2025	12	INV	$ 1,710.28		0	141597	RYDER - Truck Rental to transport election equipme	6/30/2025
				10013200 434101 C1301 Total						$ 1,710.28					
607	RICOH USA, INC.	10013200	Elections	10013200 435220	Copy Costs	20250119	2025	12	INV	$ 80.96	C071525	8420	5071666628	B&W/COLOR COPIES-JUNE 25	7/1/2025
				10013200 435220 Total						$ 80.96					
403	PITNEY BOWES, INC	10013200	Elections	10013200 452100	Postal Service/Postage	0	2025	12	INV	$ 244.24	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10013200 452100 Total						$ 244.24					
500	FOOD LION, LLC	10013200	Elections	10013200 455300	Food & Lodging	0	2025	12	INV	$ 16.86		0	141317	FOOD LION - drinks for Officer of Eleciton Trainin	6/30/2025
19997	ONE TIME COUNTYPCARD	10013200	Elections	10013200 455300	Food & Lodging	0	2025	12	INV	$ 109.64		0	141484	ARBYS - Lunch for workers picking up voting equipm	6/30/2025
19997	ONE TIME COUNTYPCARD	10013200	Elections	10013200 455300	Food & Lodging	0	2025	12	INV	$ 101.42		0	141485	ARBYS - Lunch for workers while picking up voting	6/30/2025
				10013200 455300 Total						$ 227.92					
889	AMAZON MARKETPLACE	10013200	Elections	10013200 460010	Office Supplies	0	2025	12	INV	$ 57.92		0	141316	AMAZON - Office Supplies	6/30/2025
889	AMAZON MARKETPLACE	10013200	Elections	10013200 460010	Office Supplies	0	2025	12	INV	$ 68.93		0	141595	AMAZON - copy paper and "D" clips	6/30/2025
				10013200 460010 Total						$ 126.85					
239	A. RIFKIN CO.	10013200	Elections	10013200 460012	Election Supplies	0	2025	12	INV	$ 54.21	C071525	209063	4257009	SEALS	7/1/2025
889	AMAZON MARKETPLACE	10013200	Elections	10013200 460012	Election Supplies	0	2025	12	INV	$ 122.52		0	141315	AMAZON - Election Day supplies for Officers of Ele	6/30/2025
9	BENJ. FRANKLIN PRINT	10013200	Elections	10013200 460012	Election Supplies	0	2025	12	INV	$ 896.90		0	141318	BENJ FRANKLIN PRINTIN - Absentee Voting envelopes	6/30/2025
				10013200 460012 Total						$ 1,073.63					
403	PITNEY BOWES, INC	10021100	Circuit Court - Judges Expense	10021100 452100	Postal Service/Postage	0	2025	12	INV	$ 5.54	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
908	USPS	10021100	Circuit Court - Judges Expense	10021100 452100	Postal Service/Postage	0	2025	12	INV	$ 226.00		0	141439	USPS - Annual Post Office Box Fee	6/30/2025
				10021100 452100 Total						$ 231.54					
744	OFFICE DEPOT	10021100	Circuit Court - Judges Expense	10021100 460010	Office Supplies	0	2025	12	INV	$ 16.64		0	141572	ODP BUS SOL - Office Supplies	6/30/2025
744	OFFICE DEPOT	10021100	Circuit Court - Judges Expense	10021100 460010	Office Supplies	0	2025	12	INV	$ 23.30		0	141624	ODP BUS SOL - Office Supplies	6/30/2025
744	OFFICE DEPOT	10021100	Circuit Court - Judges Expense	10021100 460010	Office Supplies	0	2025	12	INV	$ 179.60		0	141625	ODP BUS SOL - Office Supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10021100	Circuit Court - Judges Expense	10021100 460010	Office Supplies	0	2025	12	INV	$ 28.75		0	141623	DOLLAR GENERAL - Office/Jury Water	6/30/2025
				10021100 460010 Total						$ 248.29					
8	MATTHEW BENDER & CO,	10021100	Circuit Court - Judges Expense	10021100 460120	Books & Subsciptions	0	2025	12	INV	$ 234.10	C071525	8410	45755515	VA DOM REL CASE FINDER	6/10/2025
8	MATTHEW BENDER & CO,	10021100	Circuit Court - Judges Expense	10021100 460120	Books & Subsciptions	0	2025	12	INV	$ 2,494.83	C071525	8410	45906831	JURIS VA&WV 25IS IDX & RULES	6/19/2025
8	MATTHEW BENDER & CO,	10021100	Circuit Court - Judges Expense	10021100 460120	Books & Subsciptions	0	2025	12	INV	$ 503.61	C071525	8410	4581788X	JURIS VA&WV 25 RV15	6/16/2025
				10021100 460120 Total						$ 3,232.54					
441	VIRGINIA BUSINESS SY	10021600	Juvenile Domestic Court	10021600 435220	Copy Costs	20250140	2025	12	INV	$ 11.56	C072925	8479	39733430 07/22/25	B&W COPIES 5/26/25-6/25/25	7/22/2025
				10021600 435220 Total						$ 11.56					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
403	PITNEY BOWES, INC	10021700	Clerk	10021700 452100	Postal Service/Postage	0	2025	12	INV	$ 150.55	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10021700 452100 Total						$ 150.55					
607	RICOH USA, INC.	10022100	Commonwealth's Attorney	10022100 435220	Copy Costs	20250141	2025	12	INV	$ 29.00	C072925	8470	5071721236	COLOR COPIES 6/16/25-7/15/25	7/16/2025
				10022100 435220 Total						$ 29.00					
323	STAPLES ADVANTAGE	10022100	Commonwealth's Attorney	10022100 460010	Office Supplies	0	2025	12	CRM	$ (42.49)	C071525	8425	CR-6036388349	CREDIT-PAPER	7/4/2025
				10022100 460010 Total						$ (42.49)					
106	THOMSON REUTERS - WE	10022100	Commonwealth's Attorney	10022100 460120	Books & Subsciptions	0	2025	12	INV	$ 243.81	C071525	8428	852180657	INFO CHARGES-JUNE 25	7/1/2025
				10022100 460120 Total						$ 243.81					
306	VIRGINIA EMPLOYMENT	10031030	Communications Center	10031030 426000	Unemployment Insurance	0	2025	12	INV	$ 1,134.00	C071525	209115	1889818 06/30/25	UNEMPLOYMENT BENEFIT	6/30/2025
				10031030 426000 Total						$ 1,134.00					
353	APCO INTERNATIONAL	10031030	Communications Center	10031030 455050	Staff Develop/Registration	0	2025	12	INV	$ 35.00		0	141532	APCO INTERNATIONAL INC - FSC Recertification train	6/30/2025
				10031030 455050 Total						$ 35.00					
19997	ONE TIME COUNTYPCARD	10031030	Communications Center	10031030 460010	Office Supplies	0	2025	12	INV	$ 1,017.00		0	141430	MALLORY HEADSETS - purchase new and replacement he	6/30/2025
				10031030 460010 Total						$ 1,017.00					
48	AUTOZONE, INC.	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 54.38	C072925	209153	04678710877	WIPER BLADES	6/25/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 443.99	C071525	8415	48125	20 DODGE-TOW, MAINT	6/24/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 90.00	C071525	8415	48255	20 FORD-MAINT	6/26/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 1,050.89	C071525	8415	48628	23 FORD-REPAIRS	6/25/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 90.00	C071525	8415	48629	20 FORD-MAINT	6/25/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 90.00	C071525	8415	48635	22 FORD-MAINT	6/24/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 105.99	C071525	8415	48657	22 FORD-MAINT	6/26/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 90.00	C071525	8415	48717	23 FORD-MAINT	6/25/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 138.00	C071525	8415	48739	23 FORD-MAINT	6/27/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 478.47	C071525	8415	48758	23 FORD-MAINT/REPAIRS	6/26/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 16.00		0	141454	RICH SHINE CAR WASH - car wash unit 107	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 12.00		0	141455	RICH SHINE CAR WASH - car wash unit 107	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 25.00		0	141615	AQUA EXPRESS CAR WASH -car wash unit 101	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 14.00		0	141629	AQUA EXPRESS CAR WASH - car wash unit 160	6/30/2025
469	TIRES UNLIMITED, INC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 2,605.56		0	141340	TIRES UNLIMITED - vehicle maintenance on six vehic	6/30/2025
				10031200 433110 Total						$ 5,304.28					
403	PITNEY BOWES, INC	10031200	Sheriff-Policing & Investigat	10031200 452100	Postal Service/Postage	0	2025	12	INV	$ 53.61	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
908	USPS	10031200	Sheriff-Policing & Investigat	10031200 452100	Postal Service/Postage	0	2025	12	INV	$ 13.20		0	141431	USPS - mail package	6/30/2025
				10031200 452100 Total						$ 66.81					
120	AT&T	10031200	Sheriff-Policing & Investigat	10031200 452300	Telecommunications	0	2025	12	INV	$ 252.20	C072925	209152	4432424010	LOUISA CO 911	7/7/2025
120	AT&T	10031200	Sheriff-Policing & Investigat	10031200 452300	Telecommunications	0	2025	12	INV	$ 396.14	C072925	209151	8927144018	LOUISA CO 911	7/7/2025
				10031200 452300 Total						$ 648.34					
120	AT&T	10031200	Sheriff-Policing & Investigat	10031200 452320	Cell Phones	0	2025	12	INV	$ 128.52		0	141412	AT&T - Cell Phones	6/30/2025
				10031200 452320 Total						$ 128.52					
621	COMCAST	10031200	Sheriff-Policing & Investigat	10031200 452341	Satellite Services	0	2025	12	INV	$ 24.00		0	141490	COMCAST - Satellite TV	6/30/2025
				10031200 452341 Total						$ 24.00					
19999	NANCY SHREWSBURY	10031200	Sheriff-Policing & Investigat	10031200 455010	Mileage	0	2025	12	INV	$ 106.40	C071525	209097	N.SHREWSBURY 06/2025	MILEAGE & MEALS-DISPATCHER TRAINING	7/8/2025
				10031200 455010 Total						$ 106.40					
19999	NANCY SHREWSBURY	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 216.21	C071525	209097	N.SHREWSBURY 06/2025	MILEAGE & MEALS-DISPATCHER TRAINING	7/8/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 77.70		0	141355	DAYS INNS - lodging during extradition to KY (Best	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 13.02		0	141356	Maysville Food Mart - meal during extradition to K	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 77.70		0	141358	DAYS INNS - lodging during extradition to KY (Find	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 61.84		0	141359	DESHA'S MAYS - meal during extradition to KY	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 31.43		0	141360	CHICK-FIL-A - meal during extradition to KY	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 511.85		0	141566	HILTON GARDEN INN - lodging during SRO Conference	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 491.00		0	141567	HILTON GARDEN INN - lodging during SRO Basic train	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 19.45		0	141568	CHICK-FIL-A - meal during FBI LEEDA CLI training	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 11.61		0	141583	CHICK-FIL-A - meal while in FBI LEEDA training	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 13.11		0	141612	FIREHOUSE SUBS - meal during FBI LEEDA CLI trainin	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 21.14		0	141613	FISHIN PIG - meal during FBI LEEDA CLI training	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 31.38		0	141614	HOGSHEAD CAFE - meal during FBI LEEDA CLI training	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 23.00		0	141642	FISHIN PIG RICHMOND - meal during FBI LEEDA traini	6/30/2025
294	SHERIFF PETTY CASH	10031200	Sheriff-Policing & Investigat	10031200 455300	Food & Lodging	0	2025	12	INV	$ 136.38	C071525	209106	252405	HITER-MEALS DURING TRAINING	6/27/2025
				10031200 455300 Total						$ 1,736.82					
419	COMPASS MD LLC	10031200	Sheriff-Policing & Investigat	10031200 455600	Training & Physicals	0	2025	12	INV	$ 200.00	C071525	8384	101	PHYSICALS	7/3/2025
419	COMPASS MD LLC	10031200	Sheriff-Policing & Investigat	10031200 455600	Training & Physicals	0	2025	12	INV	$ 1,344.00	C071525	8384	772	PHYSICALS	6/28/2025
419	COMPASS MD LLC	10031200	Sheriff-Policing & Investigat	10031200 455600	Training & Physicals	0	2025	12	INV	$ 2,688.00	C071525	8384	777	PHYSICALS	6/28/2025
				10031200 455600 Total						$ 4,232.00					
572	ANNA POINT MARINA	10031200	Sheriff-Policing & Investigat	10031200 458740	Marine Unit Expenses	0	2025	12	INV	$ 197.53	C071525	209066	7014371	FUEL-MARINE UNIT	6/29/2025
				10031200 458740 Total						$ 197.53					
279	MO-JOHNS RENTALS COR	10031200	Sheriff-Policing & Investigat	10031200 458750	Firing Range	0	2025	12	INV	$ 128.75	C071525	8414	39743	Portable Toilets	7/1/2025
				10031200 458750 Total						$ 128.75					
777	TRACTOR SUPPLY COMPA	10031200	Sheriff-Policing & Investigat	10031200 458760	K-9 Drug Dog	0	2025	12	INV	$ 114.98		0	141377	TRACTOR SUPPLY - dog food and Greenies for K9 Ally	6/30/2025
777	TRACTOR SUPPLY COMPA	10031200	Sheriff-Policing & Investigat	10031200 458760	K-9 Drug Dog	0	2025	12	INV	$ 9.99		0	141453	TRACTOR SUPPLY - bath soap for K9 Ally	6/30/2025
777	TRACTOR SUPPLY COMPA	10031200	Sheriff-Policing & Investigat	10031200 458760	K-9 Drug Dog	0	2025	12	INV	$ 89.99		0	141634	TRACTOR SUPPLY CO - dog food for K9 Atrax	6/30/2025
777	TRACTOR SUPPLY COMPA	10031200	Sheriff-Policing & Investigat	10031200 458760	K-9 Drug Dog	0	2025	12	INV	$ 9.99		0	141635	TRACTOR SUPPLY - bath soap for K9 Ally	6/30/2025
				10031200 458760 Total						$ 224.95					
1000	DOMINO'S	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 164.91		0	141589	DOMINO'S - lunch for LEAP Academy	6/30/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
1000	DOMINO'S	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 371.79		0	141590	DOMINO'S - lunch for LEAP Academy	6/30/2025
500	FOOD LION, LLC	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 66.62		0	141560	FOOD LION - lunch for LEAP Academy	6/30/2025
500	FOOD LION, LLC	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 122.74		0	141591	FOOD LION - lunch for LEAP Academy	6/30/2025
500	FOOD LION, LLC	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 178.96		0	141592	FOOD LION - lunch for LEAP Academy	6/30/2025
500	FOOD LION, LLC	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 285.56		0	141593	FOOD LION - lunch for LEAP Academy	6/30/2025
1311	NORTHWEST ACE HARDWA	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 34.81	C071525	209093	107399	PROPANE, LIGHTER	6/27/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 765.00		0	141342	WAVE-KIDSTAR SAFETY - Child ID kits	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 35.24		0	141559	MILLER'S MARKET - snacks for LEAP Academy	6/30/2025
894	WALMART	10031200	Sheriff-Policing & Investigat	10031200 458790	Community Policing Programs	0	2025	12	INV	$ 305.21		0	141594	WALMART - lunch for LEAP Academy	6/30/2025
				10031200 458790 Total						$ 2,330.84					
1003	ADOBE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 19.99		0	141616	Adobe Inc - monthly fee for Adobe Acrobat Pro DC p	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 29.10		0	141341	AMAZON - CR2032 batteries	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 15.99		0	141345	AMAZON - iPhone 14 case	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 1,299.52		0	141347	AMAZON - pop-up receptacles for training/meeting r	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 303.49		0	141503	AMAZON - pop up electrical outlets for training ro	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 475.00		0	141504	AMAZON - pop up outlets for tables in training roo	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ (158.10)		0	141507	AMAZON - Credit for returned items	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ (474.33)		0	141508	AMAZON - Credit for returned items	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ (311.89)		0	141509	AMAZON - Credit for returned items	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ (316.23)		0	141510	AMAZON - Credit for returned items	6/30/2025
910	AMAZON.COM	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 21.75		0	141506	Amazon.com - AAA batteries	6/30/2025
323	STAPLES ADVANTAGE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 267.79	C071525	8425	6035552201	OFFICE SUPPLIES	6/27/2025
906	VISTAPRINT.COM	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 30.98		0	141498	VISTAPRINT - business cards (Hollins)	6/30/2025
906	VISTAPRINT.COM	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 30.98		0	141609	VISTAPRINT - business cards (Echevarria)	6/30/2025
906	VISTAPRINT.COM	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2025	12	INV	$ 30.98		0	141610	VISTAPRINT - business cards (Bouchard)	6/30/2025
				10031200 460010 Total						$ 1,265.02					
543	MANSFIELD OIL COMPAN	10031200	Sheriff-Policing & Investigat	10031200 460080	Gasoline & Diesel	0	2025	12	INV	$ 7,008.27	C071525	8409	1097303	GAS	7/2/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 460080	Gasoline & Diesel	0	2025	12	INV	$ 28.78		0	141357	SHELL OIL - fuel during extradition to KY-fuel car	6/30/2025
				10031200 460080 Total						$ 7,037.05					
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2025	12	INV	$ 399.95		0	141429	AMAZON - flashlights	6/30/2025
889	AMAZON MARKETPLACE	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2025	12	INV	$ 49.96		0	141570	AMAZON - custom shirts	6/30/2025
576	GALLS, LLC	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2025	12	INV	$ 157.99	C071525	8390	031671682	BOOTS	6/18/2025
576	GALLS, LLC	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2025	12	INV	$ 215.59	C071525	8390	031739741	BOOTS,NAMEPLATES,BELTS	6/25/2025
576	GALLS, LLC	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2025	12	INV	$ 124.74	C071525	8390	031755156	HAT	6/26/2025
576	GALLS, LLC	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2025	12	INV	$ 241.83	C071525	8390	031784788	JACKET,NAMESTRIPS,PATCHES	6/30/2025
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2025	12	INV	$ 50.64		0	141505	CUSTOMTEES - custom polo	6/30/2025
				10031200 460110 Total						$ 1,240.70					
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 460112	Firearms And Supplies	0	2025	12	INV	$ 88.18		0	141346	URBAN CARRY HOLSTER - holster	6/30/2025
				10031200 460112 Total						$ 88.18					
1007	BARN OWL	10031200	Sheriff-Policing & Investigat	10031200 460114	Investigative Supplies	0	2025	12	INV	$ 35.00		0	141432	BARN OWL TECH - remote camera access fee	6/30/2025
585	LEXISNEXIS RISK SOLU	10031200	Sheriff-Policing & Investigat	10031200 460114	Investigative Supplies	0	2025	12	INV	$ 901.25		0	141344	LEXISNEXIS RISK - background checks (April 25)	6/30/2025
585	LEXISNEXIS RISK SOLU	10031200	Sheriff-Policing & Investigat	10031200 460114	Investigative Supplies	0	2025	12	INV	$ 901.25		0	141569	LEXISNEXIS RISK SOL - Background Checks (May 25)	6/30/2025
374	SIRCHIE FINGER PRINT	10031200	Sheriff-Policing & Investigat	10031200 460114	Investigative Supplies	0	2025	12	INV	$ 478.34		0	141465	SIRCHIE ACQUISITION COMPA - evidence supplies	6/30/2025
608	VOIANCE LANGUAGE SER	10031200	Sheriff-Policing & Investigat	10031200 460114	Investigative Supplies	0	2025	12	INV	$ 110.11	C071525	8434	2025046822	PHONE INTERPRETATION	6/30/2025
				10031200 460114 Total						$ 2,425.95					
704	ATLANTIC TACTICAL, I	10031200	Sheriff-Policing & Investigat	10031200 480040	SRT Equipment	0	2025	12	INV	$ 1,468.43	C071525	8379	SI-80850762	RIFLESCOPE	6/27/2025
				10031200 480040 Total						$ 1,468.43					
1346	UNIFIED POWER	10031400	E-911 Maintenance	10031400 438410	Contracted Svcs - NG911	0	2025	12	INV	$ 2,853.64	C071525	209111	313040	REPLACE RADIO BATTERIES	6/10/2025
1346	UNIFIED POWER	10031400	E-911 Maintenance	10031400 438410	Contracted Svcs - NG911	0	2025	12	INV	$ 3,502.03	C071525	209111	313042	REPLACE RADIO BATTERIES	6/10/2025
1346	UNIFIED POWER	10031400	E-911 Maintenance	10031400 438410	Contracted Svcs - NG911	0	2025	12	INV	$ 3,502.03	C071525	209111	313109	REPLACE RADIO BATTERIES	6/11/2025
875	VERIZON 911	10031400	E-911 Maintenance	10031400 438410	Contracted Svcs - NG911	0	2025	12	INV	$ 352.00		0	141413	VERIZON - Louisa Co E911	6/30/2025
875	VERIZON 911	10031400	E-911 Maintenance	10031400 438410	Contracted Svcs - NG911	0	2025	12	INV	$ 52.00		0	141417	VERIZON - Louisa Co E911	6/30/2025
				10031400 438410 Total						$ 10,261.70					
72	RAPPAHANNOCK ELECTRI	10031400	E-911 Maintenance	10031400 451110	Electrical Services - Towers	0	2025	12	INV	$ 189.75	C071525	209104	289798021 0725	PARRISH ROAD CELL TOWER	7/8/2025
				10031400 451110 Total						$ 189.75					
622	AIR-CARE, INC.	10032200	Volunteer Fire & Rescue Assist	10032200 433350	Repairs & Maint - SCBA Equi	0	2025	12	INV	$ 489.00	C072925	8437	27412	AIR QUALITY TEST	5/1/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 433350	Repairs & Maint - SCBA Equi	0	2025	12	INV	$ 291.84		0	141650	AMAZON - Batteries for SCBA	6/30/2025
22	PYE BARKER FIRE	10032200	Volunteer Fire & Rescue Assist	10032200 433350	Repairs & Maint - SCBA Equi	0	2025	12	INV	$ 188.49	C071525	8419	IV00601310	SCBA INSPECTION & TESTING	6/23/2025
22	PYE BARKER FIRE	10032200	Volunteer Fire & Rescue Assist	10032200 433350	Repairs & Maint - SCBA Equi	20250136	2025	12	INV	$ 2,356.38	C071525	8419	IV00610111	SCBA Repairs/Equipment	6/30/2025
				10032200 433350 Total						$ 3,325.71					
331	MCNEIL & COMPANY	10032200	Volunteer Fire & Rescue Assist	10032200 453050	Motor Vehicle Insurance	0	2025	12	INV	$ 304.82	C071525	209090	3192226	ADD 2025 PIERCE PUMPER	6/27/2025
				10032200 453050 Total						$ 304.82					
19997	ONE TIME COUNTYPCARD	10032200	Volunteer Fire & Rescue Assist	10032200 455430	General Training	0	2025	12	INV	$ 584.88		0	141472	AEC - Training	6/30/2025
19997	ONE TIME COUNTYPCARD	10032200	Volunteer Fire & Rescue Assist	10032200 455430	General Training	0	2025	12	INV	$ 173.00		0	141476	AEC - Training C. Lee	6/30/2025
19997	ONE TIME COUNTYPCARD	10032200	Volunteer Fire & Rescue Assist	10032200 455430	General Training	0	2025	12	INV	$ 519.00		0	141552	AEC - Training	6/30/2025
				10032200 455430 Total						$ 1,276.88					
910	AMAZON.COM	10032200	Volunteer Fire & Rescue Assist	10032200 455620	Training Books And Materials	0	2025	12	INV	$ 148.49		0	141586	AMAZON - AEMT class book (Thaw)	6/30/2025
				10032200 455620 Total						$ 148.49					
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 458415	Water Rescue	0	2025	12	INV	$ 123.06		0	141584	AMAZON - Water rescue supplies	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 458415	Water Rescue	0	2025	12	INV	$ (83.16)		0	141585	AMAZON - Returned items	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 458415	Water Rescue	0	2025	12	INV	$ 2,156.50		0	141649	AMAZON - Water rescue supplies	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 458415	Water Rescue	0	2025	12	INV	$ 698.60		0	141652	AMAZON - Water rescue supplies	6/30/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				10032200 458415 Total						$ 2,895.00					
650	AIRGAS USA, LLC	10032200	Volunteer Fire & Rescue Assist	10032200 460017 FSS	Compress Gases	20250159	2025	12	INV	$ 207.42	C072925	8438	9162478861	OXYGEN-LCVFD	6/25/2025
				10032200 460017 FSS Total						$ 207.42					
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 150.97		0	141551	AMAZON - TV Mount, Soundbar - Training Center AV u	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 159.99		0	141553	AMAZON - Book Shelf - Training Center upgrades	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 129.99		0	141554	AMAZON - Book Shelf - Training Center upgrades	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 22.99		0	141555	AMAZON - Projector Screen Mount - Training Center	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 179.99		0	141556	AMAZON - Projector Screen - Training Center AV upg	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 164.99		0	141558	AMAZON - Flag Pole - Training Center AV upgrades	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 89.99		0	141588	AMAZON - Drum pump for Training Center	6/30/2025
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 39.97		0	141648	AMAZON - TV Wall Mount - Training Center AV Upgrad	6/30/2025
910	AMAZON.COM	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 799.99		0	141475	Amazon.com - Smart TV - Training Center AV Upgrade	6/30/2025
910	AMAZON.COM	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 134.99		0	141550	Amazon.com - Smart TV - Training Center AV Upgrade	6/30/2025
598	ATLANTIC EMERGENCY S	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ 1,754.66	C071525	8378	41866EQU	SUCTION HOSES, FLOATING STRAINER	6/30/2025
895	LOWES	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2025	12	INV	$ (99.22)		0	141549	LOWES - Credit for Training Center supplies	6/30/2025
				10032200 460056 Total						$ 3,529.30					
889	AMAZON MARKETPLACE	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 407.33		0	141651	AMAZON - Turn out gear bags	6/30/2025
1333	GREEN SPRINGS APPARE	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 1,432.00	C071525	8392	0179	SHIRTS W/ LOGO	6/26/2025
884	MES	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 4,560.00	C071525	8411	IN2285838	FIRE HELMETS	6/20/2025
19997	ONE TIME COUNTYPCARD	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 960.00		0	141654	SHIRTSPACE.COM - Uniform shirts	6/30/2025
176	RED WING BUSINESS AD	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 151.69	C072925	8468	20250710082291 07/25	BOOTS	7/10/2025
489	WITMER PUBLIC SAFETY	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 3,762.72	C071525	8435	INV703985	HELMETS	6/20/2025
489	WITMER PUBLIC SAFETY	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 177.00	C071525	8435	INV704544	PANTS	6/23/2025
489	WITMER PUBLIC SAFETY	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2025	12	INV	$ 3,102.00	C071525	8435	INV707268	PANTS	6/27/2025
				10032200 460110 Total						$ 14,552.74					
1105	HOME PARAMOUNT PEST	10032201	Louisa Volunteer Fire	10032201 431611	Refuse Center Collect & Haulin	20250113	2025	12	INV	$ 20.94	C071525	8397	31263C	Pest Control	6/30/2025
				10032201 431611 Total						$ 20.94					
394	CLORE'S REPAIR SHOP	10032201	Louisa Volunteer Fire	10032201 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 51.00	C071525	209071	87586	23 FREIGHTLINER-INSPECTION	6/12/2025
394	CLORE'S REPAIR SHOP	10032201	Louisa Volunteer Fire	10032201 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 20.00	C071525	209071	87590	07 CHEVY-INSPECTION	6/12/2025
				10032201 433110 Total						$ 71.00					
588	WAYNE'S HEATING & CO	10032201	Louisa Volunteer Fire	10032201 433140	Building Repair & Maintenance	0	2025	12	INV	$ 240.00	C071525	209116	251856	REPAIR PLUMBING SYSTEM	6/27/2025
				10032201 433140 Total						$ 240.00					
621	COMCAST	10032201	Louisa Volunteer Fire	10032201 452300	Telecommunications	0	2025	12	INV	$ 100.00		0	141326	COMCAST - LVFD Phones & Internet Svc	6/30/2025
				10032201 452300 Total						$ 100.00					
621	COMCAST	10032201	Louisa Volunteer Fire	10032201 452311	Internet Service Fees	0	2025	12	INV	$ 164.59		0	141326	COMCAST - LVFD Phones & Internet Svc	6/30/2025
				10032201 452311 Total						$ 164.59					
1311	NORTHWEST ACE HARDWA	10032201	Louisa Volunteer Fire	10032201 460051	Building Supplies	0	2025	12	INV	$ 42.28	C072925	209161	107408	BUILDING SUPPLIES	6/28/2025
1311	NORTHWEST ACE HARDWA	10032201	Louisa Volunteer Fire	10032201 460051	Building Supplies	0	2025	12	INV	$ 36.50	C072925	209161	107414	BUILDING SUPPLIES	6/29/2025
				10032201 460051 Total						$ 78.78					
543	MANSFIELD OIL COMPAN	10032201	Louisa Volunteer Fire	10032201 460080	Gasoline & Diesel	0	2025	12	INV	$ 675.41	C071525	8409	1097303	GAS	7/2/2025
				10032201 460080 Total						$ 675.41					
1105	HOME PARAMOUNT PEST	10032202	Mineral Volunteer Fire	10032202 431611	Refuse Center Collect & Haulin	20250113	2025	12	INV	$ 35.90	C071525	8397	31263C	Pest Control	6/30/2025
				10032202 431611 Total						$ 35.90					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 431620	Landscaping Services	0	2025	12	INV	$ 487.50	C071525	8413	MINDFUL MAINT-2722	LANDSCAPING SVC	5/4/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 431620	Landscaping Services	0	2025	12	INV	$ 340.00	C071525	8413	MINDFUL MAINT-2731	LANDSCAPING SVC	5/28/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 431620	Landscaping Services	0	2025	12	INV	$ 470.00	C072925	8463	MINDFUL MAINT-2764	LANDSCAPING SVC	7/6/2025
				10032202 431620 Total						$ 1,297.50					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 40.00	C072925	8463	G.REEVES 06/30/25	HARRIS CO-SHEAR PANELS-ENGINE 2	6/30/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 20.00	C071525	8413	GIBSON'S-116526	17 FORD-INSPECTION	5/28/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 638.30	C071525	8413	J.D.NEWMAN-0240101	BRUSH 2-REPLACE TIRES	5/5/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 2,288.37	C071525	8413	JOE'S-6806	TANKER 8-PM MAINT	4/4/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 1,897.51	C071525	8413	JOE'S-6812	SQUAD 2-PM MAINT	4/17/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 1,936.88	C071525	8413	JOE'S-6814	TANKER 2-PM MAINT	4/17/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 1,816.03	C071525	8413	JOE'S-6817	BRUSH 2-PM MAINT	4/30/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 4,339.83	C071525	8413	JOE'S-6821	BRUSH 2-REPAIRS	5/16/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 821.60	C072925	8463	KENWORTH-23876	23 KENWORTH-REPAIRS/MAINT	6/18/2025
				10032202 433110 Total						$ 13,798.52					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433140	Building Repair & Maintenance	0	2025	12	INV	$ 675.00	C071525	8413	LKA EXTERIORS-1304	POWER WASH SVC	5/20/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 433140	Building Repair & Maintenance	0	2025	12	INV	$ 146.64	C071525	8413	RIDDLEBERGER-161147	REPAIR UNIT LEAK	3/27/2025
				10032202 433140 Total						$ 821.64					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 451100	Electrical Service	0	2025	12	INV	$ 349.11	C071525	8413	DOMINION 05/21/25	ELECTRIC	5/21/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 451100	Electrical Service	0	2025	12	INV	$ 380.62	C072925	8463	DOMINION 06/20/25	ELECTRIC	6/20/2025
				10032202 451100 Total						$ 729.73					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 452300	Telecommunications	0	2025	12	INV	$ 160.14	C071525	8413	VERIZON 05/22/25	PHONES	5/22/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 452300	Telecommunications	0	2025	12	INV	$ 160.14	C072925	8463	VERIZON 06/22/25	PHONES	6/22/2025
				10032202 452300 Total						$ 320.28					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 452310	Internet Service Fees	0	2025	12	INV	$ 275.69	C071525	8413	COMCAST 05/19/25	INTERNET SVC	5/19/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 452310	Internet Service Fees	0	2025	12	INV	$ 275.69	C072925	8463	COMCAST 06/19/25	INTERNET SVC	6/19/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 452310	Internet Service Fees	0	2025	12	INV	$ 1,384.40	C071525	8413	TECH REFLECTION-8968	DOMAIN HOSTING	5/1/2025
				10032202 452310 Total						$ 1,935.78					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 458100	Dues & Association Memberships	0	2025	12	INV	$ 15.00	C071525	8413	DMV 06/12/25	VEHICLE REGISTRATION	6/12/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 458100	Dues & Association Memberships	0	2025	12	INV	$ 25.00	C072925	8463	SCC 02/03/25	STATE CORP COM ANNUAL REGISTRATION FEE	2/3/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				10032202 458100 Total						$ 40.00					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 6.19	C071525	8413	MAIN ST-63298	REBAR BIT	4/3/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 95.60	C071525	8413	MAIN ST-63884	CIRCUIT BREAKER	4/9/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 18.75	C071525	8413	MAIN ST-63887	CIRCUIT BREAKER	4/10/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 11.39	C071525	8413	MAIN ST-65775	ICE MACHINE FILTER	5/1/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 7.69	C071525	8413	MAIN ST-65776	VALVE	5/1/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 545.00	C071525	8413	MAIN ST-66795	BUILDING SUPPLIES-SUB PANEL	5/13/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 523.73	C071525	8413	MAIN ST-67243	BUILDING SUPPLIES-ELECTRICAL	5/19/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 10.11	C071525	8413	MAIN ST-67780	BUILDING SUPPLIES	5/27/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 63.02	C072925	8463	MAIN ST-69108	SUPPLIES FOR WATER HEATER	6/10/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 26.86	C072925	8463	MAIN ST-69189	HARDWARE	6/11/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 24.28	C072925	8463	MAIN ST-69273	SUPPLIES	6/12/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 9.29	C072925	8463	MAIN ST-69274	SUPPLIES	6/12/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 377.60	C072925	8463	MAIN ST-70694	SUPPLIES	6/28/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 63.97	C072925	8463	NAH-107200	ELECTRICAL SUPPLIES	5/31/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 116.14	C071525	8413	PURCELL-2506-230500	BUILDING SUPPLIES	6/11/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460051	Building Supplies	0	2025	12	INV	$ 311.13	C072925	8463	W.HITER 1/25/25	LOWES-DOOR	1/25/2025
				10032202 460051 Total						$ 2,210.75					
543	MANSFIELD OIL COMPAN	10032202	Mineral Volunteer Fire	10032202 460080	Gasoline & Diesel	0	2025	12	INV	$ 238.32	C071525	8409	1097303	GAS	7/2/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460080	Gasoline & Diesel	0	2025	12	INV	$ 113.88	C072925	8463	JRS-S413687-IN	FUEL ADDITIVE	6/24/2025
				10032202 460080 Total						$ 352.20					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 28.99	C071525	8413	MAIN ST-63090	SAW BLADE	4/1/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 33.56	C071525	8413	MAIN ST-65381	SPRAY PAINT	4/28/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 48.39	C071525	8413	MAIN ST-65596	VEHICLE SUPPLIES	4/30/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 387.00	C071525	8413	MAIN ST-66793	VEHICLE SUPPLIES	5/13/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	CRM	$ (65.40)	C071525	8413	MAIN ST-67288	CREDIT-VEHICLE SUPPLIES	5/20/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 13.59	C071525	8413	MAIN ST-67658	VEHICLE SUPPLIES	5/23/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 180.95	C071525	8413	NAPA-627326	DEF, BARREL PUMP	5/3/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 138.96	C072925	8463	NAPA-631977	FLARES	6/13/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 300.00	C071525	8413	PEPSI-1000387349	BOTTLED WATER	3/25/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460090	Vehicle Supplies	0	2025	12	INV	$ 75.10	C072925	8463	W.HITER 01/13/25	AMAZON-HUB CAP,EMERGENCY LIGHTS	1/13/2025
				10032202 460090 Total						$ 1,141.14					
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460092	Powered Equip Supplies	0	2025	12	INV	$ 58.98	C071525	8413	BESLEY-107845	CHAINSAW CHAIN, FILTER	5/13/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460092	Powered Equip Supplies	0	2025	12	INV	$ 96.96	C072925	8463	BESLEY-40964	SUPPLIES	6/13/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460092	Powered Equip Supplies	0	2025	12	INV	$ 9.99	C072925	8463	BESLEY-41393	WHEEL ADAPTER	6/27/2025
				10032202 460092 Total						$ 165.93					
884	MES	10032202	Mineral Volunteer Fire	10032202 460110	Uniforms	0	2025	12	INV	$ 740.00	C072925	8462	IN2183152	FIRE HELMET	1/10/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460110	Uniforms	0	2025	12	INV	$ 493.78	C072925	8463	FIRE STORE-SO576768	HELMET & BAND	3/21/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 460110	Uniforms	0	2025	12	INV	$ 317.00	C071525	8413	GREEN SPRINGS-0170	POLO SHIRTS W/ EMBROIDERY	6/4/2025
				10032202 460110 Total						$ 1,550.78					
598	ATLANTIC EMERGENCY S	10032202	Mineral Volunteer Fire	10032202 482010	Machinery & Equip Additions	0	2025	12	INV	$ 878.08	C071525	8378	42162EQU	HOSE	6/27/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 482010	Machinery & Equip Additions	0	2025	12	INV	$ 1,035.42	C072925	8463	NAFECO-1350472	EQUIPMENT	5/30/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 482010	Machinery & Equip Additions	0	2025	12	INV	$ 299.22	C072925	8463	NAH-107292	TOOLS	6/12/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 482010	Machinery & Equip Additions	0	2025	12	INV	$ 167.80	C072925	8463	WITMER-INV696486	TIP SAW BLADE	6/9/2025
60	MINERAL VOLUNTEER FI	10032202	Mineral Volunteer Fire	10032202 482010	Machinery & Equip Additions	0	2025	12	INV	$ 86.04	C072925	8463	WITMER-INV704955	MOUNTING BRACKET,FASTENER	6/24/2025
				10032202 482010 Total						$ 2,466.56					
625	ROGER A. BAKER	10032203	Bumpass Volunteer Fire	10032203 431620	Landscaping Services	0	2025	12	INV	$ 110.00	C072925	8472	2025-JUNE BVFD	CUT GRASS	7/1/2025
				10032203 431620 Total						$ 110.00					
11	BUMPASS VOLUNTEER FI	10032203	Bumpass Volunteer Fire	10032203 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 225.00	C071525	209067	CAR PRETTY-535346	LETTERING FOR CAR 3	5/20/2025
638	JOE'S REPAIR SERVICE	10032203	Bumpass Volunteer Fire	10032203 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 2,079.00	C072925	8457	6833	ENGINE 3-REPAIRS	6/17/2025
				10032203 433110 Total						$ 2,304.00					
175	VERIZON WIRELESS	10032203	Bumpass Volunteer Fire	10032203 452310	Internet Service Fees	0	2025	12	INV	$ 111.12		0	141409	VERIZON WIRELESS - BVFD Data Lines and Station Pho	6/30/2025
				10032203 452310 Total						$ 111.12					
387	DIRECTV	10032203	Bumpass Volunteer Fire	10032203 452341	Satellite Services	0	2025	12	INV	$ 165.99		0	141489	DIRECTV - BVFD Satellite TV	6/30/2025
				10032203 452341 Total						$ 165.99					
884	MES	10032203	Bumpass Volunteer Fire	10032203 460110	Uniforms	0	2025	12	INV	$ 1,350.00	C072925	8462	IN2173377	BOOTS	12/19/2024
				10032203 460110 Total						$ 1,350.00					
36	HOLLY GROVE VOLUNTEE	10032204	Holly Grove Volunteer Fire	10032204 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 55.59	C071525	8396	STEPHENS AUTO-133703	WAGON 4-INSPECTION	6/23/2025
				10032204 433110 Total						$ 55.59					
72	RAPPAHANNOCK ELECTRI	10032204	Holly Grove Volunteer Fire	10032204 451100	Electrical Service	0	2025	12	INV	$ 1,643.31	C071525	209104	155104004 0725	HGVFD ELECTRIC	7/8/2025
				10032204 451100 Total						$ 1,643.31					
36	HOLLY GROVE VOLUNTEE	10032204	Holly Grove Volunteer Fire	10032204 452300	Telecommunications	0	2025	12	INV	$ 77.03	C071525	8396	FIREFLY 06/01/25	PHONES & INTERNET SVC	6/1/2025
				10032204 452300 Total						$ 77.03					
36	HOLLY GROVE VOLUNTEE	10032204	Holly Grove Volunteer Fire	10032204 452310	Internet Service Fees	0	2025	12	INV	$ 224.99	C071525	8396	FIREFLY 06/01/25	PHONES & INTERNET SVC	6/1/2025
				10032204 452310 Total						$ 224.99					
175	VERIZON WIRELESS	10032204	Holly Grove Volunteer Fire	10032204 452320	Cell Phones	0	2025	12	INV	$ 815.37		0	141414	VERIZON WIRELESS - HGVFD Cell Phones	6/30/2025
				10032204 452320 Total						$ 815.37					
36	HOLLY GROVE VOLUNTEE	10032204	Holly Grove Volunteer Fire	10032204 452341	Satellite Services	0	2025	12	INV	$ 69.99	C071525	8396	YOUTUBE TV 06/30/25	SUBSCRIPTION	6/30/2025
				10032204 452341 Total						$ 69.99					
72	RAPPAHANNOCK ELECTRI	10032205	Locust Creek Volunteer Fire	10032205 451100	Electrical Service	0	2025	12	INV	$ 914.76	C071525	209104	293080001 0725	LCVFD ELECTRIC	7/8/2025
72	RAPPAHANNOCK ELECTRI	10032205	Locust Creek Volunteer Fire	10032205 451100	Electrical Service	0	2025	12	INV	$ 13.75	C071525	209104	293080002 0725	LCVFD ELECTRIC	7/8/2025
				10032205 451100 Total						$ 928.51					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
44	LOCUST CREEK VOLUNTE	10032205	Locust Creek Volunteer Fire	10032205 452300	Telecommunications	0	2025	12	INV	$ 122.24	C072925	8461	VERIZON 06/22/25	PHONES	6/22/2025
				10032205 452300 Total						$ 122.24					
44	LOCUST CREEK VOLUNTE	10032205	Locust Creek Volunteer Fire	10032205 452310	Internet Service Fees	0	2025	12	INV	$ 134.99	C071525	8406	FIREFLY 06/01/25	INTERNET SVC	6/1/2025
				10032205 452310 Total						$ 134.99					
29	TECHNOLOGY REFLECTIO	10032206	Trevilians Volunteer Fire	10032206 431600	Contractual Services	0	2025	12	INV	$ 1,384.40	C072925	209166	8919	FIREHOUSE SOLUTIONS PACKAGE-1 YR DOMAIN RENEWAL	4/1/2025
				10032206 431600 Total						$ 1,384.40					
458	MAXWELL'S LAWN CARE	10032206	Trevilians Volunteer Fire	10032206 431620	Landscaping Services	0	2025	12	INV	$ 500.00	C071525	209089	07/01/25	CUT GRASS-JUNE 25	7/1/2025
				10032206 431620 Total						$ 500.00					
147	AMERICAN PEST	10032206	Trevilians Volunteer Fire	10032206 431630	Pest Control Services	0	2025	12	INV	$ 127.81	C072925	8440	9908593	PEST CONTROL	5/14/2025
				10032206 431630 Total						$ 127.81					
598	ATLANTIC EMERGENCY S	10032206	Trevilians Volunteer Fire	10032206 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 3,542.60	C072925	8441	17029ALB	09 PETERBILT-REPAIRS	3/28/2025
598	ATLANTIC EMERGENCY S	10032206	Trevilians Volunteer Fire	10032206 433110	Repairs & Maint. of Vehicles	20252247	2025	12	INV	$ 5,920.25	C072925	8441	17039ALB	Repairs to 2009 Peterbilt	4/10/2025
598	ATLANTIC EMERGENCY S	10032206	Trevilians Volunteer Fire	10032206 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 1,763.55	C072925	8442	17153ALB	00 PIERCE-REPAIRS	6/20/2025
				10032206 433110 Total						$ 11,226.40					
1032	A1 DOOR COMPANY	10032206	Trevilians Volunteer Fire	10032206 433140	Building Repair & Maintenance	0	2025	12	INV	$ 149.00	C071525	209064	30037016	DOOR REPAIRS	6/26/2025
283	LLOYD'S HEATING & CO	10032206	Trevilians Volunteer Fire	10032206 433140	Building Repair & Maintenance	0	2025	12	INV	$ 459.00	C071525	8405	043853	UNIT MAINT/REPAIRS	6/26/2025
				10032206 433140 Total						$ 608.00					
621	COMCAST	10032206	Trevilians Volunteer Fire	10032206 452310	Internet Service Fees	0	2025	12	INV	$ 284.90		0	141327	COMCAST - TVFD Internet Svc	6/30/2025
621	COMCAST	10032206	Trevilians Volunteer Fire	10032206 452310	Internet Service Fees	0	2025	12	INV	$ 314.85		0	141328	COMCAST - TVFD Internet Svc	6/30/2025
264	FIREFLY FIBER BROADB	10032206	Trevilians Volunteer Fire	10032206 452310	Internet Service Fees	0	2025	12	INV	$ 81.99		0	141330	FIREFLY - Refuse Site Phones, Courthouse Rd Tower	6/30/2025
				10032206 452310 Total						$ 681.74					
543	MANSFIELD OIL COMPAN	10032206	Trevilians Volunteer Fire	10032206 460080	Gasoline & Diesel	0	2025	12	INV	$ 154.93	C071525	8409	1097303	GAS	7/2/2025
				10032206 460080 Total						$ 154.93					
1105	HOME PARAMOUNT PEST	10032211	Louisa Volunteer Rescue	10032211 431611	Refuse Center Collect & Haulin	20250113	2025	12	INV	$ 20.94	C071525	8397	31263C	Pest Control	6/30/2025
				10032211 431611 Total						$ 20.94					
752	CHILES ENTERPRISES,	10032211	Louisa Volunteer Rescue	10032211 431620	Landscaping Services	0	2025	12	INV	$ 220.00	C071525	8383	13322	CUT GRASS-JUNE 25	6/27/2025
752	CHILES ENTERPRISES,	10032211	Louisa Volunteer Rescue	10032211 431620	Landscaping Services	0	2025	12	INV	$ 182.00	C071525	8383	13354	CUT GRASS-JUNE 25	6/30/2025
				10032211 431620 Total						$ 402.00					
802	HAYMAKER AUTO REPAIR	10032211	Louisa Volunteer Rescue	10032211 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 172.39	C072925	8453	476572-123602	16 CHEVY-REPAIRS	5/13/2025
				10032211 433110 Total						$ 172.39					
543	MANSFIELD OIL COMPAN	10032211	Louisa Volunteer Rescue	10032211 460080	Gasoline & Diesel	0	2025	12	INV	$ 712.53	C071525	8409	1097303	GAS	7/2/2025
				10032211 460080 Total						$ 712.53					
278	ADVANCE AUTO PARTS	10032211	Louisa Volunteer Rescue	10032211 460090	Vehicle Supplies	0	2025	12	INV	$ 240.33	C072925	209150	2131515345957	BATTERY	6/2/2025
				10032211 460090 Total						$ 240.33					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 431602	Cleaning Services	0	2025	12	INV	$ 450.00	C071525	8403	E&C CLEANING-003	CLEAN BUILDING	6/29/2025
				10032213 431602 Total						$ 450.00					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 431611	Refuse Center Collect & Haulin	0	2025	12	INV	$ 35.00	C071525	8403	CVR-1831 (FY25)	TRASH REMOVAL-JUNE 25	7/6/2025
				10032213 431611 Total						$ 35.00					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 431620	Landscaping Services	0	2025	12	INV	$ 155.00	C071525	8403	M.HARLOW-117	LANDSCAPING SVC	6/29/2025
				10032213 431620 Total						$ 155.00					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 248.50	C071525	8403	POWER SHIELD-931058	LABOR TO RETROFIT BULB ON FIXTURE TO LED	6/30/2025
				10032213 433110 Total						$ 248.50					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 452300	Telecommunications	0	2025	12	INV	$ 45.70	C072925	8459	FIREFLY 06/01/25	PHONES & INTERNET SVC	6/1/2025
				10032213 452300 Total						$ 45.70					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 452310	Internet Service Fees	0	2025	12	INV	$ 141.13	C072925	8459	FIREFLY 06/01/25	PHONES & INTERNET SVC	6/1/2025
				10032213 452310 Total						$ 141.13					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 452320	Cell Phones	0	2025	12	INV	$ 231.51	C071525	8403	VERIZON 06/25/25	CELL PHONES	6/25/2025
				10032213 452320 Total						$ 231.51					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 452341	Satellite Services	0	2025	12	INV	$ 166.10	C072925	8459	DISH 06/24/25	SATELLITE TV	6/24/2025
				10032213 452341 Total						$ 166.10					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 455300	Food & Lodging	0	2025	12	INV	$ 1,589.44	C072925	8459	A.DILLARD 05/29/25	TRAVEL FOR RESCUE BOAT INSPECTION	5/29/2025
				10032213 455300 Total						$ 1,589.44					
543	MANSFIELD OIL COMPAN	10032213	Lake Anna Volunteer Rescue	10032213 460080	Gasoline & Diesel	0	2025	12	INV	$ 27.86	C071525	8409	1097303	GAS	7/2/2025
				10032213 460080 Total						$ 27.86					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 482010	Machinery & Equip Additions	20252248	2025	12	INV	$ 24,309.64	C072925	8459	DISTINCT HD-15982	Security Change/Upgrade	6/9/2025
				10032213 482010 Total						$ 24,309.64					
1105	HOME PARAMOUNT PEST	10032214	Holly Grove Volunteer Rescue	10032214 431611	Refuse Center Collect & Haulin	20250113	2025	12	INV	$ 20.94	C071525	8397	31263C	Pest Control	6/30/2025
				10032214 431611 Total						$ 20.94					
35	HOLLY GROVE VOLUNTEE	10032214	Holly Grove Volunteer Rescue	10032214 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 4,999.99	C071525	8395	DIESEL POWER-86494	10 CHEVY-MAINT, INSPECTION, REPLACE TIRES	5/14/2025
19997	ONE TIME COUNTYPCARD	10032214	Holly Grove Volunteer Rescue	10032214 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 14.75		0	141470	FAS MART - Weigh vehicle	6/30/2025
19997	ONE TIME COUNTYPCARD	10032214	Holly Grove Volunteer Rescue	10032214 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 14.75		0	141474	FAS MART - Weigh vehicle	6/30/2025
				10032214 433110 Total						$ 5,029.49					
72	RAPPAHANNOCK ELECTRI	10032214	Holly Grove Volunteer Rescue	10032214 451100	Electrical Service	0	2025	12	INV	$ 734.31	C071525	209104	285095001 0725	HGVRS ELECTRIC	7/8/2025
72	RAPPAHANNOCK ELECTRI	10032214	Holly Grove Volunteer Rescue	10032214 451100	Electrical Service	0	2025	12	INV	$ 77.22	C071525	209104	285095003 0725	HGVRS ELECTRIC	7/8/2025
72	RAPPAHANNOCK ELECTRI	10032214	Holly Grove Volunteer Rescue	10032214 451100	Electrical Service	0	2025	12	INV	$ 23.44	C071525	209104	285095004 0725	HGVRS ELECTRIC	7/8/2025
				10032214 451100 Total						$ 834.97					
35	HOLLY GROVE VOLUNTEE	10032214	Holly Grove Volunteer Rescue	10032214 451300	Water & Sewer Service	0	2025	12	INV	$ 167.16	C071525	8395	KROGER 06/22/25	BOTTLED WATER	6/22/2025
				10032214 451300 Total						$ 167.16					
35	HOLLY GROVE VOLUNTEE	10032214	Holly Grove Volunteer Rescue	10032214 452300	Telecommunications	0	2025	12	INV	$ 45.70	C072925	8454	FIREFLY 06/01/25	PHONES & INTERNET SVC	6/1/2025
35	HOLLY GROVE VOLUNTEE	10032214	Holly Grove Volunteer Rescue	10032214 452300	Telecommunications	0	2025	12	INV	$ 96.79	C071525	8395	VERIZON 06/09/25	PHONES	6/9/2025
				10032214 452300 Total						$ 142.49					
35	HOLLY GROVE VOLUNTEE	10032214	Holly Grove Volunteer Rescue	10032214 452310	Internet Service Fees	0	2025	12	INV	$ 72.33	C072925	8454	FIREFLY 06/01/25	PHONES & INTERNET SVC	6/1/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				10032214 452310 Total						$ 72.33					
35	HOLLY GROVE VOLUNTEE	10032214	Holly Grove Volunteer Rescue	10032214 452320	Cell Phones	0	2025	12	INV	$ 245.70	C071525	8395	VERIZON 06/15/25	CELL PHONES	6/15/2025
				10032214 452320 Total						$ 245.70					
35	HOLLY GROVE VOLUNTEE	10032214	Holly Grove Volunteer Rescue	10032214 455620	Training Books And Materials	0	2025	12	INV	$ 40.00	C071525	8395	M.EDWARDS-100	ACLS COURSE CARDS	6/24/2025
				10032214 455620 Total						$ 40.00					
765	EAST COAST EMERGENCY	10032214	Holly Grove Volunteer Rescue	10032214 460090	Vehicle Supplies	0	2025	12	INV	$ 248.30	C071525	209074	42927	MOUNT	6/26/2025
				10032214 460090 Total						$ 248.30					
489	WITMER PUBLIC SAFETY	10032214	Holly Grove Volunteer Rescue	10032214 460110	Uniforms	0	2025	12	INV	$ 195.00	C071525	8436	INV674057	DRESS COAT	4/29/2025
				10032214 460110 Total						$ 195.00					
952	VCU HEALTH	10032300	Fire & EMS	10032300 431600	Contractual Services	20250142	2025	12	INV	$ 7,020.00	C071525	209112	CINV-00007917	OMD Contract Services	6/30/2025
				10032300 431600 Total						$ 7,020.00					
264	FIREFLY FIBER BROADB	10032300	Fire & EMS	10032300 452300	Telecommunications	0	2025	12	INV	$ 77.03		0	141331	FIREFLY - ZCVFD Phones & Internet Svc	6/30/2025
				10032300 452300 Total						$ 77.03					
264	FIREFLY FIBER BROADB	10032300	Fire & EMS	10032300 452310	Internet Service Fees	0	2025	12	INV	$ 79.99		0	141331	FIREFLY - ZCVFD Phones & Internet Svc	6/30/2025
				10032300 452310 Total						$ 79.99					
651	DISH NETWORK	10032300	Fire & EMS	10032300 452341	Satellite Services	0	2025	12	INV	$ 162.09		0	141415	DISH - ZCVFD Satellite TV	6/30/2025
				10032300 452341 Total						$ 162.09					
1284	MARY WASHINGTON HEAL	10032300	Fire & EMS	10032300 455650	Physicals	0	2025	12	INV	$ 921.50	C072925	209160	700000261 07/15/25	FEMS PHYSICALS	7/15/2025
1179	PRIVIA MEDICAL GROUP	10032300	Fire & EMS	10032300 455650	Physicals	0	2025	12	INV	$ 815.00	C071525	209103	19216K8042	FEMS PHYSICALS	6/24/2025
1179	PRIVIA MEDICAL GROUP	10032300	Fire & EMS	10032300 455650	Physicals	0	2025	12	INV	$ 1,033.00	C071525	209103	19232K8042	FEMS PHYSICALS	6/25/2025
1179	PRIVIA MEDICAL GROUP	10032300	Fire & EMS	10032300 455650	Physicals	0	2025	12	INV	$ 872.00	C071525	209103	19236K8042	FEMS PHYSICALS	6/26/2025
1179	PRIVIA MEDICAL GROUP	10032300	Fire & EMS	10032300 455650	Physicals	0	2025	12	INV	$ 1,816.00	C071525	209103	19237K8042	FEMS PHYSICALS	6/27/2025
1179	PRIVIA MEDICAL GROUP	10032300	Fire & EMS	10032300 455650	Physicals	0	2025	12	INV	$ 18.00	C072925	209162	19398K8042	TB TEST	7/1/2025
				10032300 455650 Total						$ 5,475.50					
889	AMAZON MARKETPLACE	10032300	Fire & EMS	10032300 460010	Office Supplies	0	2025	12	INV	$ 24.49		0	141469	AMAZON - Battalion Office supplies	6/30/2025
910	AMAZON.COM	10032300	Fire & EMS	10032300 460010	Office Supplies	0	2025	12	INV	$ 218.49		0	141587	AMAZON - Toner Cartridge for station 7	6/30/2025
				10032300 460010 Total						$ 242.98					
889	AMAZON MARKETPLACE	10032300	Fire & EMS	10032300 460090	Vehicle Supplies	0	2025	12	INV	$ 35.14		0	141399	AMAZON - Tool set	6/30/2025
910	AMAZON.COM	10032300	Fire & EMS	10032300 460090	Vehicle Supplies	0	2025	12	INV	$ 149.99		0	141557	Amazon.com - Ipad case for vehicles	6/30/2025
46	LOUISA AUTO PARTS, I	10032300	Fire & EMS	10032300 460090	Vehicle Supplies	0	2025	12	INV	$ 55.93	C071525	209087	633480	VEHICLE CLEANING SUPPLIES	6/27/2025
				10032300 460090 Total						$ 241.06					
46	LOUISA AUTO PARTS, I	10032300	Fire & EMS	10032300 460100	Other Operating Supplies	0	2025	12	INV	$ 7.19	C071525	209087	628826	SUPPLIES	5/16/2025
724	VEST'S SALES AND SER	10032300	Fire & EMS	10032300 460100	Other Operating Supplies	0	2025	12	INV	$ 2,065.00	C071525	8432	17319	FOAM	6/30/2025
				10032300 460100 Total						$ 2,072.19					
175	VERIZON WIRELESS	10032300	Fire & EMS	10032300 480050	Medical Equipment	0	2025	12	INV	$ 220.44	C071525	209114	6116707117	LIFEPAK MODEMS	6/22/2025
				10032300 480050 Total						$ 220.44					
607	RICOH USA, INC.	10032400	Office Of Emergency Services	10032400 431600	Contractual Services	20250139	2025	12	INV	$ 143.60	C071525	8420	9033175773	COPIER,B&W/COLOR COPIES-JUNE 25	7/2/2025
				10032400 431600 Total						$ 143.60					
607	RICOH USA, INC.	10032400	Office Of Emergency Services	10032400 435220	Copy Costs	20250139	2025	12	INV	$ 90.98	C071525	8420	9033175773	COPIER,B&W/COLOR COPIES-JUNE 25	7/2/2025
				10032400 435220 Total						$ 90.98					
403	PITNEY BOWES, INC	10032400	Office Of Emergency Services	10032400 452100	Postal Service/Postage	0	2025	12	INV	$ 0.69	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10032400 452100 Total						$ 0.69					
120	AT&T	10032400	Office Of Emergency Services	10032400 452320	Cell Phones	0	2025	12	INV	$ 466.18		0	141410	AT&T - Cell Phones	6/30/2025
120	AT&T	10032400	Office Of Emergency Services	10032400 452320	Cell Phones	0	2025	12	INV	$ 91.58		0	141412	AT&T - Cell Phones	6/30/2025
				10032400 452320 Total						$ 557.76					
889	AMAZON MARKETPLACE	10032400	Office Of Emergency Services	10032400 455300	Food & Lodging	0	2025	12	INV	$ 65.19		0	141400	AMAZON - Graduation Supplies	6/30/2025
500	FOOD LION, LLC	10032400	Office Of Emergency Services	10032400 455300	Food & Lodging	0	2025	12	INV	$ 257.55		0	141364	FOOD LION - Recruit graduation refreshments	6/30/2025
19997	ONE TIME COUNTYPCARD	10032400	Office Of Emergency Services	10032400 455300	Food & Lodging	0	2025	12	INV	$ 69.44		0	141365	KROGER - Cake/refreshments for Graduation ceremony	6/30/2025
19997	ONE TIME COUNTYPCARD	10032400	Office Of Emergency Services	10032400 455300	Food & Lodging	0	2025	12	INV	$ 35.59		0	141401	APFEL HAUS - Lunch for Griff/Hawk for interviews	6/30/2025
19997	ONE TIME COUNTYPCARD	10032400	Office Of Emergency Services	10032400 455300	Food & Lodging	0	2025	12	INV	$ 34.23		0	141403	ROMA'S ITALIAN RESTAURANT - Lunch for Interview pa	6/30/2025
19997	ONE TIME COUNTYPCARD	10032400	Office Of Emergency Services	10032400 455300	Food & Lodging	0	2025	12	INV	$ 314.23		0	141471	NATIONAL EMERGENCY TRAIN - Meal Ticket during trai	6/30/2025
894	WALMART	10032400	Office Of Emergency Services	10032400 455300	Food & Lodging	0	2025	12	INV	$ 20.08		0	141363	WALMART - Supplies for Graduation ceremony	6/30/2025
				10032400 455300 Total						$ 796.31					
895	LOWES	10032400	Office Of Emergency Services	10032400 460056	Fire Training Center Supplies	0	2025	12	INV	$ 937.96		0	141473	LOWES - Training Center upgrade supplies	6/30/2025
				10032400 460056 Total						$ 937.96					
19997	ONE TIME COUNTYPCARD	10032400	Office Of Emergency Services	10032400 460120	Books & Subscriptions	0	2025	12	INV	$ 29.00		0	141653	Scribe - subscription	6/30/2025
				10032400 460120 Total						$ 29.00					
19997	ONE TIME COUNTYPCARD	10032400	Office Of Emergency Services	10032400 460400	Software	0	2025	12	INV	$ 29.99		0	141402	CANVA- Design software	6/30/2025
				10032400 460400 Total						$ 29.99					
323	STAPLES ADVANTAGE	10033300	Juvenile Probation Office	10033300 460010	Office Supplies	0	2025	12	INV	$ 137.74	C071525	8425	6035480305	OFFICE SUPPLIES	6/26/2025
				10033300 460010 Total						$ 137.74					
145	DMV	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 5.00		0	141482	DMV - Title & Registration	6/30/2025
410	JAMES RIVER EQUIPMEN	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 424.41	C071525	209081	W40004	EQUIP REPAIRS/MAINT	6/12/2025
410	JAMES RIVER EQUIPMEN	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 698.00	C071525	209080	W59815	EQUIP MAINT/REPAIRS	6/27/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 100.00	C071525	8415	48077	18 FORD-MAINT	6/25/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 728.40	C071525	8415	48544	05 DODGE-MAINT/REPAIRS	6/30/2025
19997	ONE TIME COUNTYPCARD	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 14.00		0	141544	RICH SHINE CAR WASH - Purchase Car Wash for County	6/30/2025
				10035090 433110 Total						$ 1,969.81					
598	ATLANTIC EMERGENCY S	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	20252236	2025	12	INV	$ 7,967.81	C071525	8378	16987ALB	Snow chains install on Squad 6	5/2/2025
598	ATLANTIC EMERGENCY S	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2025	12	INV	$ 1,314.69	C072925	8441	17061ALB	10 PIERCE-REPAIRS	6/19/2025
448	LAKE REGION REPAIR	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2025	12	INV	$ 340.00	C071525	209086	30255	08 MAKO BOAT REPAIRS	5/8/2025
				10035090 433111 Total						$ 9,622.50					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
543	MANSFIELD OIL COMPAN	10035090	Transportation Department	10035090 460080	Gasoline & Diesel	0	2025	12	INV	$ 2,281.07	C071525	8409	1097303	GAS	7/2/2025
19997	ONE TIME COUNTYPCARD	10035090	Transportation Department	10035090 460080	Gasoline & Diesel	0	2025	12	INV	$ 38.00		0	141546	SHEETZ - Gas for County Vehicle	6/30/2025
19997	ONE TIME COUNTYPCARD	10035090	Transportation Department	10035090 460080	Gasoline & Diesel	0	2025	12	INV	$ 35.00		0	141618	EXXON GUM SPRING PIT STOP - fuel	6/30/2025
				10035090 460080 Total						$ 2,354.07					
278	ADVANCE AUTO PARTS	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2025	12	INV	$ 43.19	C071525	209065	2131517446621	VEHICLE SUPPLIES	6/23/2025
278	ADVANCE AUTO PARTS	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2025	12	INV	$ 28.86	C071525	209065	2131518127347	VEHICLE SUPPLIES	6/30/2025
410	JAMES RIVER EQUIPMEN	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2025	12	INV	$ 122.18	C071525	209080	P05847	KEYS	6/13/2025
46	LOUISA AUTO PARTS, I	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2025	12	INV	$ 8.98	C071525	209087	633527	WINDSHIELD WASH FLUID	6/28/2025
19997	ONE TIME COUNTYPCARD	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2025	12	INV	$ 279.96		0	141323	MOTION TRAILER WORX - springs for parks mower trai	6/30/2025
637	TIDEWATER FLEET SUPP	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2025	12	INV	$ 405.00	C071525	8429	11IN002352	SIREN AMP	4/1/2025
777	TRACTOR SUPPLY COMPA	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2025	12	INV	$ 24.99		0	141542	TRACTOR SUPPLY CO - trailer connecter	6/30/2025
				10035090 460090 Total						$ 913.16					
543	MANSFIELD OIL COMPAN	10035090	Transportation Department	10035090 460302	Gasoline/Diesel-EMS Vehicle	0	2025	12	INV	$ 6,435.88	C071525	8409	1097303	GAS	7/2/2025
				10035090 460302 Total						$ 6,435.88					
543	MANSFIELD OIL COMPAN	10035100	Animal Control	10035100 460080	Gasoline & Diesel	0	2025	12	INV	$ 411.82	C071525	8409	1097303	GAS	7/2/2025
				10035100 460080 Total						$ 411.82					
530	CEDAR RIDGE FARMS, L	10035100	Animal Control	10035100 460210	Care Of Stray Animals	0	2025	12	INV	$ 5,850.00	C071525	209068	6783	ANIMAL BOARDING	6/30/2025
530	CEDAR RIDGE FARMS, L	10035100	Animal Control	10035100 460210	Care Of Stray Animals	0	2025	12	INV	$ 869.00	C071525	209068	6787	HAY, DELIVERY	6/30/2025
530	CEDAR RIDGE FARMS, L	10035100	Animal Control	10035100 460210	Care Of Stray Animals	0	2025	12	CRM	$ (5,100.00)	C071525	209068	CR-6783	CREDIT FOR CATTLE (5)	6/30/2025
777	TRACTOR SUPPLY COMPA	10035100	Animal Control	10035100 460210	Care Of Stray Animals	0	2025	12	INV	$ 36.96		0	141428	TRACTOR SUPPLY CO - Animal Feed, Fly Traps	6/30/2025
				10035100 460210 Total						$ 1,655.96					
659	LAKE ANNA VETERINARY	10035110	Louisa Animal Shelter	10035110 431720	Veterinary Services	0	2025	12	INV	$ 171.05	C071525	209085	13328	VET SVC	6/23/2025
659	LAKE ANNA VETERINARY	10035110	Louisa Animal Shelter	10035110 431720	Veterinary Services	0	2025	12	INV	$ 142.74	C071525	209085	13653	VET SVC	6/27/2025
659	LAKE ANNA VETERINARY	10035110	Louisa Animal Shelter	10035110 431720	Veterinary Services	0	2025	12	INV	$ 786.42	C071525	209085	13671	VET SVC	6/30/2025
1082	THE CELTIC CAT	10035110	Louisa Animal Shelter	10035110 431720	Veterinary Services	0	2025	12	INV	$ 1,561.00		0	141543	THE CELTIC CAT, LLC - vet services	6/30/2025
				10035110 431720 Total						$ 2,661.21					
876	VERIZON	10035110	Louisa Animal Shelter	10035110 452300	Telecommunications	0	2025	12	INV	$ 139.56	C071525	209113	8944219 062225	ANIMAL SHELTER	6/22/2025
				10035110 452300 Total						$ 139.56					
876	VERIZON	10035110	Louisa Animal Shelter	10035110 452311	Data Circuit	0	2025	12	INV	$ 72.99	C071525	209113	8944219 062225	ANIMAL SHELTER	6/22/2025
				10035110 452311 Total						$ 72.99					
889	AMAZON MARKETPLACE	10035110	Louisa Animal Shelter	10035110 460010	Office Supplies	0	2025	12	INV	$ 86.59		0	141523	AMAZON - batteries and printer cartridges	6/30/2025
889	AMAZON MARKETPLACE	10035110	Louisa Animal Shelter	10035110 460010	Office Supplies	0	2025	12	INV	$ 56.94		0	141524	AMAZON - carabiner clips	6/30/2025
				10035110 460010 Total						$ 143.53					
909	REVIVAL ANIMAL HEALT	10035110	Louisa Animal Shelter	10035110 460015	Medical Supplies	0	2025	12	INV	$ 549.95		0	141380	REVIVAL ANIMAL HEALTH LLC - Pet medical supplies	6/30/2025
				10035110 460015 Total						$ 549.95					
903	EVERGRO COOPERATIVE	10035110	Louisa Animal Shelter	10035110 460210	Care Of Stray Animals	0	2025	12	INV	$ 174.75		0	141378	EverGRO - Dog food	6/30/2025
903	EVERGRO COOPERATIVE	10035110	Louisa Animal Shelter	10035110 460210	Care Of Stray Animals	0	2025	12	INV	$ 69.50		0	141636	EverGRO - Pellet bedding	6/30/2025
777	TRACTOR SUPPLY COMPA	10035110	Louisa Animal Shelter	10035110 460210	Care Of Stray Animals	0	2025	12	INV	$ 77.90		0	141379	TRACTOR SUPPLY CO - Pellet bedding	6/30/2025
				10035110 460210 Total						$ 322.15					
889	AMAZON MARKETPLACE	10035110	Louisa Animal Shelter	10035110 482010	Machinery & Equip Additions	0	2025	12	INV	$ 138.90		0	141637	AMAZON - Pressure washer hose	6/30/2025
				10035110 482010 Total						$ 138.90					
385	LOUISA COUNTY WATER	10043040	LCWA-Sewage Operations & Maint	10043040 451040	Ops Of Louisa Regional Facil	0	2025	12	INV	$ 17,072.30	C071525	8407	07/08/25	SEWAGE TREATMENT-JUN 25	7/8/2025
				10043040 451040 Total						$ 17,072.30					
1105	HOME PARAMOUNT PEST	10043100	General Services Department	10043100 431600	Contractual Services	20250113	2025	12	INV	$ 762.83	C071525	8397	31263C	Pest Control	6/30/2025
279	MO-JOHNS RENTALS COR	10043100	General Services Department	10043100 431600	Contractual Services	0	2025	12	INV	$ 82.40	C071525	8414	39736	PORTABLE TOILET	7/1/2025
279	MO-JOHNS RENTALS COR	10043100	General Services Department	10043100 431600	Contractual Services	0	2025	12	INV	$ 128.75	C071525	8414	39737	PORTABLE TOILET	7/1/2025
22	PYE BARKER FIRE	10043100	General Services Department	10043100 431600	Contractual Services	0	2025	12	INV	$ 24.00	C071525	8419	IV00608680	FIRE EXTINGUISHER INSPECTION	6/27/2025
22	PYE BARKER FIRE	10043100	General Services Department	10043100 431600	Contractual Services	0	2025	12	INV	$ 57.00	C071525	8419	IV00608683	FIRE EXTINGUISHER INSPECTION	6/27/2025
22	PYE BARKER FIRE	10043100	General Services Department	10043100 431600	Contractual Services	0	2025	12	INV	$ 30.00	C071525	8419	IV00608686	FIRE EXTINGUISHER INSPECTION	6/27/2025
607	RICOH USA, INC.	10043100	General Services Department	10043100 431600	Contractual Services	20250137	2025	12	INV	$ 26.15	C071525	8420	5071665242	B&W/COLOR COPIES-JUNE 25	7/1/2025
607	RICOH USA, INC.	10043100	General Services Department	10043100 431600	Contractual Services	20250126	2025	12	INV	$ 17.10	C071525	8420	5071665729	B&W/COLOR COPIES-JUNE 25	7/1/2025
607	RICOH USA, INC.	10043100	General Services Department	10043100 431600	Contractual Services	20250127	2025	12	INV	$ 76.25	C071525	8420	9033174915	COPIER,B&W/COLOR COPIES-JUNE 25	7/2/2025
				10043100 431600 Total						$ 1,204.48					
231	MIKE'S GLASS & MIRRO	10043100	General Services Department	10043100 433100	Repairs & Maintenance	0	2025	12	INV	$ 402.71	C071525	209091	I1112117	INSTALL GLASS	6/19/2025
709	RIDDLEBERGER BROTHER	10043100	General Services Department	10043100 433100	Repairs & Maintenance	0	2025	12	INV	$ 488.80	C071525	8421	163039	REPAIR UNIT ISSUE	6/26/2025
709	RIDDLEBERGER BROTHER	10043100	General Services Department	10043100 433100	Repairs & Maintenance	0	2025	12	INV	$ 919.00	C071525	8421	163044	REPAIR UNIT ISSUE	6/26/2025
709	RIDDLEBERGER BROTHER	10043100	General Services Department	10043100 433100	Repairs & Maintenance	0	2025	12	INV	$ 684.32	C071525	8421	163207	REPAIR UNIT ISSUE	6/30/2025
				10043100 433100 Total						$ 2,494.83					
19999	NATIONAL POWER, LLC	10043100	General Services Department	10043100 433130	Repair & Maint.-Generators	0	2025	12	INV	$ 175.00	C071525	209098	NATL PWR-PSI-0089526	GENERATOR MAINT	6/23/2025
				10043100 433130 Total						$ 175.00					
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 120.00		0	141418	REC - Fire Training Classroom	6/30/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 303.02	C071525	209104	289798003 0725	FIRE TRAINING CENTER	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 82.32	C071525	209104	289798005 0725	LANDFILL	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 28.10	C071525	209104	289798007 0725	LANDFILL	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 102.77	C071525	209104	289798008 0725	REFUSE #8	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 122.92	C071525	209104	289798009 0725	REFUSE #3	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 416.17	C071525	209104	289798011 0725	9661 JEFFERSON HWY	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 570.39	C071525	209104	289798013 0725	LANDFILL	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 853.62	C071525	209104	289798014 0725	ANIMAL SHELTER	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 105.10	C071525	209104	289798018 0725	22 SACRED HEART AVE	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 29.96	C071525	209104	289798019 0725	LANDFILL	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 26.86	C071525	209104	289798020 0725	LANDFILL	7/8/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 374.08	C071525	209104	289798022 0725	34 SACRED HEART AVE	7/8/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2025	12	INV	$ 27.79	C071525	209104	399506001 0725	26 SACRED HEART AVE	7/8/2025
				10043100 451100 Total						$ 3,163.10					
314	COLUMBIA GAS	10043100	General Services Department	10043100 451200	Heating Service	0	2025	12	INV	$ 61.42	C071525	209072	16524627 070325	NAT GAS-LIBRARY	7/3/2025
				10043100 451200 Total						$ 61.42					
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 187.15	C072925	8477	2135 07/07/25	WTR/SWR-200 E MAIN ST	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	2877 07/07/25	WTR/SWR-105 WOOLFOLK AVE	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 177.89	C072925	8477	394 07/07/25	WTR/SWR-ADMIN BLDG	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	435 07/07/25	WTR/SWR-103 WEST ST	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 304.85	C072925	8477	437 07/07/25	WTR/SWR-105 WOOLFOLK AVE	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	438 07/07/25	WTR/SWR-CIRCUIT COURT	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	439 07/07/25	WTR/SWR-103 MCDONALD ST	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	442 07/07/25	WTR/SWR-OGG BLDG	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	458 07/07/25	WTR/SWR-101 WOOLFOLK AVE	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	488 07/07/25	WTR/SWR-GDC	7/7/2025
88	TOWN OF LOUISA	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2025	12	INV	$ 93.50	C072925	8477	911 07/07/25	WTR/SWR-105 MCDONALD ST	7/7/2025
				10043100 451300 Total						$ 1,417.89					
403	PITNEY BOWES, INC	10043100	General Services Department	10043100 452100	Postal Service/Postage	0	2025	12	INV	$ 3.45	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10043100 452100 Total						$ 3.45					
264	FIREFLY FIBER BROADB	10043100	General Services Department	10043100 452300	Telecommunications	0	2025	12	INV	$ 182.80		0	141330	FIREFLY - Refuse Site Phones, Courthouse Rd Tower	6/30/2025
				10043100 452300 Total						$ 182.80					
120	AT&T	10043100	General Services Department	10043100 452320	Cell Phones	0	2025	12	INV	$ 17.24		0	141411	AT&T - Cell Phones	6/30/2025
120	AT&T	10043100	General Services Department	10043100 452320	Cell Phones	0	2025	12	INV	$ 1,293.33		0	141412	AT&T - Cell Phones	6/30/2025
				10043100 452320 Total						$ 1,310.57					
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460010	Office Supplies	0	2025	12	INV	$ 68.00		0	141320	AMAZON - office supplies	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460010	Office Supplies	0	2025	12	INV	$ 40.28		0	141324	AMAZON - heavy duty permanent markers	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460010	Office Supplies	0	2025	12	INV	$ 40.39		0	141481	AMAZON - pens	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460010	Office Supplies	0	2025	12	INV	$ 82.10		0	141561	AMAZON - office supplies	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460010	Office Supplies	0	2025	12	INV	$ 35.16		0	141611	AMAZON - storage containers	6/30/2025
				10043100 460010 Total						$ 265.93					
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460018	Janitorial Supplies	0	2025	12	INV	$ 66.45		0	141483	AMAZON - Plungers	6/30/2025
				10043100 460018 Total						$ 66.45					
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 36.98		0	141319	AMAZON - hose clamps	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 57.99		0	141321	AMAZON - rebar stakes	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 40.39		0	141322	AMAZON - bumper pad skimmer for pool	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ (449.25)		0	141325	AMAZON - product refund - replacement kit for skim	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 37.99		0	141404	AMAZON - nut wrench set	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 32.00		0	141405	AMAZON - Press ball valve full port	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 18.50		0	141406	AMAZON - Press ball valves	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 15.58		0	141407	AMAZON - wall clips	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 363.51		0	141408	AMAZON - skimmer parts	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 36.97		0	141501	AMAZON - braces	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 230.97		0	141502	AMAZON - Herbicide	6/30/2025
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 171.18		0	141563	AMAZON - bathroom faucet	6/30/2025
405	GRAINGER	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 34.30	C071525	8391	9555456988	MAINT SUPPLIES	6/27/2025
895	LOWES	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 120.96		0	141390	LOWES - flex seal	6/30/2025
333	MAIN STREET PLUMBING	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 6.55	C071525	8408	70563	MAINT SUPPLIES	6/26/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 7.73	C071525	209092	107379	MAINT SUPPLIES	6/25/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 51.28	C071525	209092	107393	MAINT SUPPLIES	6/26/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 24.48	C071525	209092	107398	MAINT SUPPLIES	6/27/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 127.76	C071525	209092	107415	MAINT SUPPLIES	6/30/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 3.86	C071525	209092	107424	MAINT SUPPLIES	6/30/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 56.65		0	141581	NORTHWEST ACE - Fly Traps	6/30/2025
19997	ONE TIME COUNTYPCARD	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 1,797.00		0	141487	ABILITY REFRIGERANTS - R22 Refrigerant	6/30/2025
19997	ONE TIME COUNTYPCARD	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 4,785.00		0	141500	ABILITY REFRIGERANTS - R410A refrigerant	6/30/2025
19997	ONE TIME COUNTYPCARD	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 573.82		0	141562	POOLWEB COM - Pool supplies	6/30/2025
743	SUPPLYHOUSE.COM	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 494.18		0	141486	SUPPLYHOUSE.COM - EMC Motor	6/30/2025
743	SUPPLYHOUSE.COM	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 33.89		0	141596	SUPPLYHOUSE.COM - High Pressure switch	6/30/2025
896	ZORO TOOLS INC.	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 57.30		0	141488	ZORO TOOLS INC - cartridges	6/30/2025
				10043100 460050 Total						$ 8,767.57					
19997	ONE TIME COUNTYPCARD	10043100	General Services Department	10043100 460110	Uniforms	0	2025	12	INV	$ 260.89		0	141314	FULL SOURCE, LLC - uniforms	6/30/2025
				10043100 460110 Total						$ 260.89					
889	AMAZON MARKETPLACE	10043100	General Services Department	10043100 482010	Machinery & Equip Additions	0	2025	12	INV	$ 453.34		0	141343	AMAZON - air compressor	6/30/2025
				10043100 482010 Total						$ 453.34					
679	1ST CHOICE ELECTRICA	10043100	General Services Department	10043100 482500	Building Enhancements	0	2025	12	INV	$ 1,771.62	C071525	8374	25-3480	ELECTRICAL WORK	6/27/2025
674	HSL, INC.	10043100	General Services Department	10043100 482500	Building Enhancements	20251965	2025	12	INV	$ 15,078.00	C071525	209079	1 07/08/25	Sheriff's Department Bathroom Repair	7/8/2025
				10043100 482500 Total						$ 16,849.62					
74	REGION TEN COMMUNITY	10052050	Region Ten Comm Mental Health	10052050 456020	Region Ten Appropriation	0	2025	12	INV	$ 36,250.00	C072925	8469	4TH QTR 24/25	ALLOCATION-4TH QTR	7/14/2025
				10052050 456020 Total						$ 36,250.00					
306	VIRGINIA EMPLOYMENT	10071100	Parks & Recreation	10071100 426000	Unemployment Insurance	0	2025	12	INV	$ 280.93	C071525	209115	1889818 06/30/25	UNEMPLOYMENT BENEFIT	6/30/2025
				10071100 426000 Total						$ 280.93					
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39738	Portable Toilets	7/1/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39739	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39740	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39741	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 412.00	C071525	8414	39742	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39744	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39745	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39746	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39747	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39748	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 82.40	C071525	8414	39749	Portable Toilets	7/1/2025
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250172	2025	12	INV	$ 329.60	C071525	8414	39750	Portable Toilets	7/1/2025
441	VIRGINIA BUSINESS SY	10071100	Parks & Recreation	10071100 431600	Contractual Services	20250161	2025	12	INV	$ 386.14	C072925	8478	39638569 07/08/25	B&W/COLOR COPIES 5/12/25-6/11/25	7/8/2025
				10071100 431600 Total						$ 1,951.74					
289	ARC3 GASES	10071100	Parks & Recreation	10071100 433100	Repairs & Maintenance	0	2025	12	INV	$ 12.90	C071525	8377	12015885	HELIUM	6/30/2025
				10071100 433100 Total						$ 12.90					
1001	FACEBOOK	10071100	Parks & Recreation	10071100 436000	Advertising	0	2025	12	INV	$ 1.35		0	141367	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	10071100	Parks & Recreation	10071100 436000	Advertising	0	2025	12	INV	$ 37.00		0	141449	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	10071100	Parks & Recreation	10071100 436000	Advertising	0	2025	12	INV	$ 41.00		0	141497	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	10071100	Parks & Recreation	10071100 436000	Advertising	0	2025	12	INV	$ 37.00		0	141522	FACEBOOK - Advertising	6/30/2025
				10071100 436000 Total						$ 116.35					
19997	ONE TIME COUNTYPCARD	10071100	Parks & Recreation	10071100 452341	Satellite Services	0	2025	12	INV	$ 82.99		0	141423	HULUPLUS - Satellite	6/30/2025
				10071100 452341 Total						$ 82.99					
19997	ONE TIME COUNTYPCARD	10071100	Parks & Recreation	10071100 455300	Food & Lodging	0	2025	12	INV	$ 105.15		0	141338	CHICK-FIL-A - LCPRT Advisory Commission	6/30/2025
				10071100 455300 Total						$ 105.15					
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 37.26		0	141337	AMAZON - Office Supplies	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 26.98		0	141519	AMAZON - Office Supplies	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 513.02		0	141521	AMAZON - Office Supplies	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 18.48		0	141547	AMAZON - Office Supplies	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 29.96		0	141565	AMAZON - Office Supplies	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 150.64		0	141643	AMAZON - Office Supplies	6/30/2025
910	AMAZON.COM	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 21.28		0	141464	Amazon.com - Office Supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071100	Parks & Recreation	10071100 460010	Office Supplies	0	2025	12	INV	$ 6.50		0	141442	FAMILY DOLLAR - Air Freshener for Office	6/30/2025
				10071100 460010 Total						$ 804.12					
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 27.98		0	141332	AMAZON - Inside Dome Light for Jeep	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 71.98		0	141334	AMAZON - Basketball Net	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 214.42		0	141493	AMAZON - Equipment Organizers	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 461.38		0	141494	AMAZON - Recreation Equipment	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 850.95		0	141495	AMAZON - Field Goal	6/30/2025
889	AMAZON MARKETPLACE	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 345.93		0	141578	AMAZON - Patio Umbrellas & whistles	6/30/2025
910	AMAZON.COM	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 303.98		0	141445	Amazon.com - Pop Up Canopy Tent	6/30/2025
19997	ONE TIME COUNTYPCARD	10071100	Parks & Recreation	10071100 480030	Recreational Equipt & Supplies	0	2025	12	INV	$ 436.56		0	141520	EPIC SPORTS - Volleyball Stand	6/30/2025
				10071100 480030 Total						$ 2,713.18					
143	ELAVON	10071111	Parks & Recreation-Self Supp	10071111 431850	Charges for Bankcard Services	0	2025	12	INV	$ 0.46		0	141397	ELAVON SRV FEE DSS CENTRA - Bank Card Fees	6/30/2025
143	ELAVON	10071111	Parks & Recreation-Self Supp	10071111 431850	Charges for Bankcard Services	0	2025	12	INV	$ 537.89		0	141426	MERCHANT SERVICES RECOVER - Bank Card Fees	6/30/2025
				10071111 431850 Total						$ 538.35					
1003	ADOBE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 89.99		0	141372	ADOBE - Creative Cloud Package	6/30/2025
889	AMAZON MARKETPLACE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 135.41		0	141368	AMAZON - Friday After 5 Event supplies & Lifeguard	6/30/2025
889	AMAZON MARKETPLACE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 13.57		0	141369	AMAZON - Friday After 5 Event supplies	6/30/2025
889	AMAZON MARKETPLACE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 155.59		0	141434	AMAZON - Child Care supplies	6/30/2025
889	AMAZON MARKETPLACE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 76.94		0	141446	AMAZON - Friday After 5 Event supplies	6/30/2025
889	AMAZON MARKETPLACE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 124.17		0	141450	AMAZON - Friday After 5 Event supplies	6/30/2025
889	AMAZON MARKETPLACE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 413.92		0	141513	AMAZON - Child Care supplies	6/30/2025
889	AMAZON MARKETPLACE	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 89.12		0	141602	AMAZON - Mic Stands, Glow Sticks	6/30/2025
1000	DOMINO'S	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 57.00		0	141395	DOMINO'S - Pizza for Staff Training	6/30/2025
500	FOOD LION, LLC	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 14.36		0	141514	FOOD LION - Milk for Child Care	6/30/2025
500	FOOD LION, LLC	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 13.16		0	141622	FOOD LION - Child Care snacks	6/30/2025
500	FOOD LION, LLC	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 29.73		0	141647	FOOD LION - Child Care supplies	6/30/2025
882	LAKE ANNA NURSERY &	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 334.76	C071525	209084	001396	FLOWERS	6/1/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 23.25		0	141349	FAMILY DOLLAR - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 36.50		0	141350	DOLLARTREE - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 8.50		0	141351	FAMILY DOLLAR - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 517.65		0	141366	CONNECTEAM.COM - Staff Scheduling Program	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 17.61		0	141371	CONNECTEAM.COM - Staffing Scheduler	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 60.00		0	141392	OPENAI CHATGPT - Subscription	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 23.00		0	141396	FAMILY DOLLAR - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 20.00		0	141398	DSS CENTRAL REGISTRY - Background Child Care	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 56.85		0	141419	HEY CHOP - Friday After 5 meal for staff	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 18.75		0	141421	DOLLARTREE - Friday After 5 Event supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 0.99		0	141424	APPLE.COM/BILL - Cloud Storage	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 1,332.77		0	141425	CONNECTEAM.COM - Staff Scheduling Program	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 35.00		0	141435	FAMILY DOLLAR - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 6.75		0	141467	DOLLAR GENERAL - Child Care supplies	6/30/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 525.00		0	141468	HEALTH EDUCATORS, INC - Child Care Staff Training	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 57.00		0	141491	BUFFALO WILD WINGS - Food for Friday After 5 Band	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 41.00		0	141492	BUFFALO WILD WINGS - Food for Friday After 5 Staff	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 40.80		0	141545	FAMILY DOLLAR - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 625.00		0	141548	CONNECTEAM.COM - Staff Scheduler Program	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 14.00		0	141619	FAMILY DOLLAR - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 24.50		0	141620	DOLLARTREE - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 160.00		0	141626	CARRIES SOUL FOOD LLC - Food for Friday After 5 Ba	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 10.99		0	141630	APPLE.COM/BILL - Music Subscription	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 27.50		0	141645	DOLLARTREE - Child Care supplies	6/30/2025
19997	ONE TIME COUNTYPCARD	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 9.75		0	141646	DOLLARTREE - Child Care supplies	6/30/2025
131	SAM'S CLUB	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2025	12	INV	$ 458.43		0	141436	SAMSCLUB.COM - Child Care snacks/supplies	6/30/2025
				10071111 469080 Total						$ 5,699.31					
314	COLUMBIA GAS	10071320	Aquatic Facility	10071320 451200	Heating Service	0	2025	12	INV	$ 35.62	C071525	209072	17379121 070325	NAT GAS-POOL	7/3/2025
				10071320 451200 Total						$ 35.62					
889	AMAZON MARKETPLACE	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 37.13		0	141443	AMAZON - Pool Concession Items	6/30/2025
889	AMAZON MARKETPLACE	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 67.95		0	141541	AMAZON - Pool Concession supplies	6/30/2025
910	AMAZON.COM	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 47.99		0	141579	Amazon.com - Pool Concession Item	6/30/2025
500	FOOD LION, LLC	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 173.77		0	141339	FOOD LION - Concession Items	6/30/2025
500	FOOD LION, LLC	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 113.00		0	141422	FOOD LION - Concession Items	6/30/2025
500	FOOD LION, LLC	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 29.14		0	141603	FOOD LION - Concession LCAF	6/30/2025
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 416.00	C071525	8417	1000400211	DRINKS	6/10/2025
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 325.00	C071525	8417	1000400212	DRINKS	6/10/2025
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 228.00	C071525	8417	1000401361	DRINKS	6/17/2025
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 193.00	C071525	8417	1000401363	DRINKS	6/17/2025
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 350.00	C071525	8417	1000402513	DRINKS	6/24/2025
131	SAM'S CLUB	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 1,053.05		0	141448	SAMSCLUB.COM - Pool Concession Items	6/30/2025
131	SAM'S CLUB	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 2,067.92		0	141608	SAMSCLUB.COM - Concession Items	6/30/2025
894	WALMART	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2025	12	INV	$ 79.34		0	141628	WALMART - Pool Concession Items	6/30/2025
				10071320 460021 Total						$ 5,181.29					
889	AMAZON MARKETPLACE	10071320	Aquatic Facility	10071320 460100	Other Operating Supplies	0	2025	12	INV	$ 68.90		0	141564	AMAZON - Pool Chemicals	6/30/2025
889	AMAZON MARKETPLACE	10071320	Aquatic Facility	10071320 460100	Other Operating Supplies	0	2025	12	INV	$ 34.24		0	141605	AMAZON - Pool Chemicals	6/30/2025
1311	NORTHWEST ACE HARDWA	10071320	Aquatic Facility	10071320 460100	Other Operating Supplies	0	2025	12	INV	$ 318.55	C071525	209093	107416	POOL CHEMICALS	6/30/2025
1311	NORTHWEST ACE HARDWA	10071320	Aquatic Facility	10071320 460100	Other Operating Supplies	0	2025	12	INV	$ 223.68	C071525	209093	107419	POOL CHEMICALS	6/30/2025
1311	NORTHWEST ACE HARDWA	10071320	Aquatic Facility	10071320 460100	Other Operating Supplies	0	2025	12	INV	$ 197.31	C071525	209093	107425	POOL CHEMICALS, SUPPLIES	6/30/2025
				10071320 460100 Total						$ 842.68					
889	AMAZON MARKETPLACE	10071320	Aquatic Facility	10071320 460110	Uniforms	0	2025	12	INV	$ 28.99		0	141368	AMAZON - Friday After 5 Event supplies & Lifeguard	6/30/2025
889	AMAZON MARKETPLACE	10071320	Aquatic Facility	10071320 460110	Uniforms	0	2025	12	INV	$ 27.99		0	141539	AMAZON - Lifeguard Uniform	6/30/2025
889	AMAZON MARKETPLACE	10071320	Aquatic Facility	10071320 460110	Uniforms	0	2025	12	INV	$ 39.58		0	141540	AMAZON - Lifeguard Uniform	6/30/2025
				10071320 460110 Total						$ 96.56					
19997	ONE TIME COUNTYPCARD	10071320	Aquatic Facility	10071320 469081	Self Support Aquatic Facility	0	2025	12	INV	$ 1,250.00		0	141370	Lake Anna Swim Co - Swim Instructor Training	6/30/2025
				10071320 469081 Total						$ 1,250.00					
1335	ALTAIRIS TECHNOLOGY	10081200	Community Development	10081200 431410	Engineering - Telecomm Review	20251089	2025	12	INV	$ 2,988.00	C072925	8439	07-LOU	Telecommunications Review	7/14/2025
				10081200 431410 Total						$ 2,988.00					
1331	BERKLEY GROUP, LLC	10081200	Community Development	10081200 431600	Contractual Services	20251024	2025	12	INV	$ 3,532.50	C072925	8443	24-010-10	Professional Planning Staff Services	7/3/2025
				10081200 431600 Total						$ 3,532.50					
403	PITNEY BOWES, INC	10081200	Community Development	10081200 452100	Postal Service/Postage	0	2025	12	INV	$ 934.72	C071525	8418	06/30/25	CERTIFIED MAILINGS	6/30/2025
403	PITNEY BOWES, INC	10081200	Community Development	10081200 452100	Postal Service/Postage	0	2025	12	INV	$ 1.38	C071525	8418	06/18/25-06/30/25	POSTAGE	6/30/2025
				10081200 452100 Total						$ 936.10					
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 455300	Food & Lodging	0	2025	12	INV	$ 105.95		0	141389	PIZZA HUT - Civic Plus Training Lunch	6/30/2025
				10081200 455300 Total						$ 105.95					
1006	SAUCE	10081200	Community Development	10081200 455320	Food & Lodging - PC	0	2025	12	INV	$ 259.56		0	141656	SAUCE CATERING - Catering for the June 12 PC Work	6/30/2025
				10081200 455320 Total						$ 259.56					
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 455400	Convention & Education	0	2025	12	INV	$ 100.00		0	141658	VAZO - Exam fee (Renee Mawyer)	6/30/2025
462	TREASURER OF VIRGINI	10081200	Community Development	10081200 455400	Convention & Education	0	2025	12	INV	$ 50.00		0	141461	DEPT OF ENVIRONMENTAL QUA - VADEQ SWM Handbook Cla	6/30/2025
462	TREASURER OF VIRGINI	10081200	Community Development	10081200 455400	Convention & Education	0	2025	12	INV	$ 50.00		0	141531	TREASURER OF VIRGINIA - VADEQ Handbook class for K	6/30/2025
				10081200 455400 Total						$ 200.00					
462	TREASURER OF VIRGINI	10081200	Community Development	10081200 458100	Dues & Association Memberships	0	2025	12	INV	$ 100.00		0	141462	DEPARTMENT OF ENVIRONMENT - VADEQ Dual SWM & ESC I	6/30/2025
				10081200 458100 Total						$ 100.00					
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 460010	Office Supplies	0	2025	12	INV	$ (10.00)		0	141478	FRAUD DISPUTE - Credit	6/30/2025
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 460010	Office Supplies	0	2025	12	INV	$ (10.00)		0	141480	FRAUD DISPUTE - Credit	6/30/2025
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 460010	Office Supplies	0	2025	12	INV	$ 169.83		0	141530	FREEDOM PAPER - Supplies for GIS MAP Historical ma	6/30/2025
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 460010	Office Supplies	0	2025	12	INV	$ 105.20		0	141598	RUBBER STAMPS UNLIMIT - Pre-inked Stamps	6/30/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2025	12	INV	$ 123.18	C071525	8425	6035552203	OFFICE SUPPLIES	6/27/2025
				10081200 460010 Total						$ 378.21					
452	INTERNATIONAL CODE C	10081200	Community Development	10081200 460120	Books & Subsciptions	0	2025	12	INV	$ 237.50		0	141582	INT'L CODE COUNCIL INC - Code Books for Permit Tec	6/30/2025
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 460120	Books & Subsciptions	0	2025	12	INV	$ 99.99		0	141655	BNP MEDIA SUB-ENR AR NEWS - Engineering News Subsc	6/30/2025
				10081200 460120 Total						$ 337.49					
889	AMAZON MARKETPLACE	10081200	Community Development	10081200 482003	Office Furniture	0	2025	12	INV	$ 220.48		0	141477	AMAZON - Table	6/30/2025
889	AMAZON MARKETPLACE	10081200	Community Development	10081200 482003	Office Furniture	0	2025	12	INV	$ 147.99		0	141479	AMAZON - Bar Stools	6/30/2025
889	AMAZON MARKETPLACE	10081200	Community Development	10081200 482003	Office Furniture	0	2025	12	INV	$ 226.44		0	141659	AMAZON - Entryway Table & Desk	6/30/2025
				10081200 482003 Total						$ 594.91					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 482070	Office Equipment	0	2025	12	INV	$ 631.83		0	141657	B&H PHOTO - Electronic Sign Meter	6/30/2025
				10081200 482070 Total						$ 631.83					
699	DEWBERRY ENGINEERS,	10081500	Economic Development Office	10081500 431600	Contractual Services	0	2025	12	INV	$ 4,130.00	C072925	8447	22455102	LCWA ZXR WW SYSTEM EVAL UPDATE-ADD SCENARIOS	7/14/2025
				10081500 431600 Total						$ 4,130.00					
19997	ONE TIME COUNTYPCARD	10081500	Economic Development Office	10081500 454120	Marketing	0	2025	12	INV	$ 59.85		0	141499	Wix.Com - QUAD Website (requested invoice)	6/30/2025
				10081500 454120 Total						$ 59.85					
908	USPS	10081600	Office On Tourism	10081600 452100	Postal Service/Postage	0	2025	12	INV	$ 9.45		0	141333	USPS - Postage	6/30/2025
				10081600 452100 Total						$ 9.45					
19997	ONE TIME COUNTYPCARD	10081600	Office On Tourism	10081600 458460	Tourism Special Events	0	2025	12	INV	$ 188.98		0	141444	JUMP AROUND LLC - Friday After 5 Event bounce hous	6/30/2025
19997	ONE TIME COUNTYPCARD	10081600	Office On Tourism	10081600 458460	Tourism Special Events	0	2025	12	INV	$ 425.08		0	141447	JUMP AROUND LLC - Friday After 5 Event bounce hous	6/30/2025
19997	ONE TIME COUNTYPCARD	10081600	Office On Tourism	10081600 458460	Tourism Special Events	0	2025	12	INV	$ 211.95		0	141536	JUMP AROUND LLC - Friday After 5 Event bounce hous	6/30/2025
19997	ONE TIME COUNTYPCARD	10081600	Office On Tourism	10081600 458460	Tourism Special Events	0	2025	12	INV	$ 494.58		0	141537	JUMP AROUND LLC - Friday After 5 Event bounce hous	6/30/2025
19997	ONE TIME COUNTYPCARD	10081600	Office On Tourism	10081600 458460	Tourism Special Events	0	2025	12	INV	$ 259.42		0	141538	JUMP AROUND LLC - Friday After 5 Event bounce hous	6/30/2025
19997	ONE TIME COUNTYPCARD	10081600	Office On Tourism	10081600 458460	Tourism Special Events	0	2025	12	INV	$ 128.96		0	141627	JUMP AROUND LLC - Friday After 5 bounce house	6/30/2025
				10081600 458460 Total						$ 1,708.97					
1305	KYLIE HOFFMAN	10083010	VPI Extension Service	10083010 455010	Mileage	0	2025	12	INV	$ 115.85	C071525	8401	06/02/25-06/05/25	165.5 MILES-4H CAMP	6/15/2025
				10083010 455010 Total						$ 115.85					
158	TREASURER OF VIRGINI	10091000	Non-Departmental GF	10091000 452300	Telecommunications	0	2025	12	INV	$ 352.89	C071525	209110	T471780	LONG DISTANCE	7/3/2025
				10091000 452300 Total						$ 352.89					
1001	FACEBOOK	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 286.65		0	141383	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 48.00		0	141384	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 11.62		0	141386	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 12.72		0	141388	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 41.32		0	141527	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 4.70		0	141529	FACEBOOK - Advertising	6/30/2025
1001	FACEBOOK	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 65.00		0	141639	FACEBOOK - Advertising	6/30/2025
858	LAKE ANNA CONNECTION	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 485.00		0	141460	LAKE ANNA CONNECTIONS - Visit Louisa Advertising	6/30/2025
19997	ONE TIME COUNTYPCARD	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 160.08		0	141385	Google ADS - Visit Louisa Advertising	6/30/2025
1326	SINCLAIR BROADCAST	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 4,999.94	C071525	209107	201222	ADVERTISING	6/30/2025
19999	WUPV	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 315.00	C071525	209101	WUPV-4005765-1	ADVERTISING	6/29/2025
1140	WWBT	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 657.60		0	141387	GRAY MEDIA - Visit Louisa Advertising	6/30/2025
1140	WWBT	11081650	Tourism Transient Occupancy	11081650 436000	Advertising	0	2025	12	INV	$ 2,185.00	C071525	209117	4005733-1	ADVERTISING	6/29/2025
				11081650 436000 Total						$ 9,272.63					
19999	CARS GUITARS AND MOR	11081650	Tourism Transient Occupancy	11081650 458460	Tourism Special Events	0	2025	12	INV	$ 350.00	C071525	209094	CG&M-9149	FRIDAYS AT 5-EQUIPMENT RENTAL,DELIVERY & SETUP	6/7/2025
19999	CARS GUITARS AND MOR	11081650	Tourism Transient Occupancy	11081650 458460	Tourism Special Events	0	2025	12	INV	$ 350.00	C071525	209094	CG&M-9150	EQUIPMENT RENTAL & SOUND PRODUCTION-SWON BROS	6/7/2025
19997	ONE TIME COUNTYPCARD	11081650	Tourism Transient Occupancy	11081650 458460	Tourism Special Events	0	2025	12	INV	$ 1,000.00		0	141580	PAYPAL GREYAREALLC - Micah Fletcher performance -	6/30/2025
				11081650 458460 Total						$ 1,700.00					
1003	ADOBE	11081650	Tourism Transient Occupancy	11081650 460143	Software Licenses	0	2025	12	INV	$ 59.99		0	141526	Adobe Inc - Design Software	6/30/2025
19997	ONE TIME COUNTYPCARD	11081650	Tourism Transient Occupancy	11081650 460143	Software Licenses	0	2025	12	INV	$ 9.99		0	141459	Google One - File Storage	6/30/2025
19997	ONE TIME COUNTYPCARD	11081650	Tourism Transient Occupancy	11081650 460143	Software Licenses	0	2025	12	INV	$ 89.00		0	141528	SYNTHESIA LIMITED - Video Software	6/30/2025
				11081650 460143 Total						$ 158.98					
889	AMAZON MARKETPLACE	20222100	Commonwealth's Attorney	20222100 458409 C2202	Victim Witness Asst. Grant	0	2025	12	INV	$ 349.18		0	141427	AMAZON - Office Supplies - PS - VW	6/30/2025
				20222100 458409 C2202 Total						$ 349.18					
19997	ONE TIME COUNTYPCARD	20231200	Sheriff-Policing & Investigat	20231200 458422 C3102	Law Enforcement Mini Block Gr	0	2025	12	INV	$ 3,087.51		0	141512	HARBOR FREIGHT TOOLS - miscellaneous tools for the	6/30/2025
				20231200 458422 C3102 Total						$ 3,087.51					
334	SPEC RESCUE INTERNAT	20232200	Volunteer Fire & Rescue Assist	20232200 456080 FP01	State Fire Program Funds-LVFD	20252245	2025	12	INV	$ 10,535.34	C072925	209165	IS24-125	ParaTech purchase for FS1	3/25/2025
				20232200 456080 FP01 Total						$ 10,535.34					
1311	NORTHWEST ACE HARDWA	20232300	Fire & EMS	20232300 460057 C3215	Training Supplies	0	2025	12	INV	$ 64.29	C071525	209093	107423	SUPPLIES	6/30/2025
				20232300 460057 C3215 Total						$ 64.29					
443	BOUND TREE MEDICAL	20232300	Fire & EMS	20232300 480050 C3208	RSAF -Medical Equipment	0	2025	12	INV	$ 191.22	C071525	8380	85826523	Medical Supplies	6/30/2025
				20232300 480050 C3208 Total						$ 191.22					
1314	ELITE WATCH LLC	20233300	Juvenile Probation Office	20233300 458407 C3301	Juvenile Crime Control Monies	0	2025	12	INV	$ 2,496.00	C071525	209076	JUNE 2025	GPS SERVICES	6/30/2025
				20233300 458407 C3301 Total						$ 2,496.00					
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 89.96		0	141335	AMAZON - Child Care Sensory items	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 314.99		0	141496	AMAZON - Digital Mixer	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 839.95		0	141534	AMAZON - Camera	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 698.20		0	141535	AMAZON - Camera Lens	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 1,993.10		0	141599	AMAZON - Loudspeakers	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 187.14		0	141600	AMAZON - Speaker Poles	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 1,938.00		0	141601	AMAZON - Subwoofers	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 29.95		0	141602	AMAZON - Mic Stands, Glow Sticks	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 218.00		0	141604	AMAZON - Microphones	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 214.74		0	141606	AMAZON - Subwoofer Covers	6/30/2025
889	AMAZON MARKETPLACE	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 147.04		0	141607	AMAZON - Mic Cables, etc	6/30/2025
19997	ONE TIME COUNTYPCARD	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 849.99		0	141393	BESTBUY.COM - Camera Lens	6/30/2025
19997	ONE TIME COUNTYPCARD	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 1,975.00		0	141466	METRO RICHMOND ZOO - Child Care Trip	6/30/2025
19997	ONE TIME COUNTYPCARD	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ (20.00)		0	141571	SCIENCE MUSEUM OF VA - Credit Summer Camp Trip	6/30/2025
19997	ONE TIME COUNTYPCARD	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 1,400.00		0	141621	SCIENCE MUSEUM OF VA - Summer Camp Trip	6/30/2025
19997	ONE TIME COUNTYPCARD	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 1,392.00		0	141644	RICHLANDS AGRITOURISM - Child Care Event	6/30/2025
894	WALMART	20235700	Coronavirus Pandemic	20235700 458009 COVD9	American Rescue Act Child Care	0	2025	12	INV	$ 648.02		0	141373	WALMART.COM - Food for Parent / Staff Meeting Even	6/30/2025
				20235700 458009 COVD9 Total						$ 12,916.08					
19999	MINUTEMAN PRESS	20242410	Litter Grants	20242410 431600	Contractual Services	0	2025	12	INV	$ 3,151.72	C071525	209096	MINUTEMAN-108372	MAILERS	6/30/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				20242410 431600 Total						$ 3,151.72					
1298	SEPRO CORP	20282200	LAAC Mitigation & Remediat	20282200 456471 C8204	LAAC_DCR_Mitigation&Remediat	20242265	2025	12	INV	$ 7,200.00	C072925	8473	2025-46401-00	Lake Anna Cyanobacteria Mitigation	4/8/2025
1298	SEPRO CORP	20282200	LAAC Mitigation & Remediat	20282200 456471 C8204	LAAC_DCR_Mitigation&Remediat	20242265	2025	12	INV	$ 3,600.00	C072925	8473	2025-50767-00	Lake Anna Cyanobacteria Mitigation	5/29/2025
				20282200 456471 C8204 Total						$ 10,800.00					
45	ALTERNATIVE PATHS TR	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,074.20	C071525	8376	06/25 [redacted]	EDUC, SPEECH, OT	7/2/2025
1190	CHILD SAFETY FIRST	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 160.00	C072925	209154	06/25	FAMILY CRISIS MITIGATION PLAN	6/16/2025
498	CHILDHELP, INC.	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,744.00	C071525	209070	06/25	EDUCATION	6/30/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 128.00	C072925	8446	06/25	OT	7/9/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 168.96	C072925	8446	06/25	OT	7/9/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 320.00	C072925	8446	06/25	OT	7/9/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 128.00	C072925	8446	06/25	OT	7/9/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 256.00	C072925	8446	06/25	OT	7/9/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 160.00	C072925	8446	06/25	OT	7/9/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 32.00	C072925	8446	06/25	OT	7/9/2025
828	CORNERSTONE THERAPY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 512.00	C071525	8385	06/25	OT	7/1/2025
1327	DIVINELY DIRECTED	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,350.00	C072925	209155	04/25	ROOM & BOARD	5/1/2025
1327	DIVINELY DIRECTED	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,350.00	C072925	209155	06/25	ROOM & BOARD	7/1/2025
253	ELK HILL FARM INC.	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,555.00	C072925	8448	06/25	EDUCATION	7/11/2025
253	ELK HILL FARM INC.	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,555.00	C072925	8448	06/25	EDUCATION	7/11/2025
253	ELK HILL FARM INC.	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,555.00	C072925	8448	06/25	EDUCATION	7/11/2025
253	ELK HILL FARM INC.	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,555.00	C072925	8448	06/25	EDUCATION	7/11/2025
604	FAISON SCHOOL FOR AU	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,875.00	C071525	8388	06/25	EDUC, SPEECH	7/3/2025
604	FAISON SCHOOL FOR AU	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 18,025.00	C071525	8388	06/25	EDUC, SPEECH, NURSING SVC	7/3/2025
604	FAISON SCHOOL FOR AU	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,500.00	C071525	8388	06/25	EDUCATION	7/3/2025
604	FAISON SCHOOL FOR AU	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,500.00	C071525	8388	06/25	EDUCATION	7/3/2025
138	FOSTERING ACADIA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,416.00	C072925	209158	06/25	IL SVC	7/13/2025
138	FOSTERING ACADIA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 6,556.00	C072925	209158	06/25	IL SVC	7/13/2025
187	FRANKLIN & TOPHER	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 780.00	C071525	8389	06/25	MENTORING	7/3/2025
237	GEARA GROUP, INC.	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 6,222.88	C071525	209077	06/25	EDUCATION	6/30/2025
339	GRAFTON SCHOOL INC	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,083.15	C072925	8451	06/25	EDUCATION,ROOM & BOARD,SPEECH,OT	7/2/2025
339	GRAFTON SCHOOL INC	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,124.50	C072925	8451	06/25	EDUCATION	6/30/2025
265	HALLMARK YOUTHCARE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 2,000.00	C072925	8452	06/11/25 [redacted]	PSYCH EVAL	6/11/2025
265	HALLMARK YOUTHCARE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,696.00	C072925	8452	06/25 [redacted]	EDUCATION	6/30/2025
195	HARBOR POINT BEHAVIO	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 163.00	C071525	8393	06/25	EDUCATION	7/8/2025
195	HARBOR POINT BEHAVIO	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 15,108.00	C071525	8393	06/25	EDUCATION, ROOM & BOARD	7/8/2025
1105	HOME PARAMOUNT PEST	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 80.00	C072925	8455	72230	PEST CONTROL	1/20/2025
1105	HOME PARAMOUNT PEST	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 80.00	C072925	8455	73041	PEST CONTROL	3/29/2025
1105	HOME PARAMOUNT PEST	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 80.00	C071525	8398	7395677	PEST CONTROL	6/26/2025
62	HOPETREE FAMILY SERV	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,400.00	C071525	209078	06/25 [redacted]	ROOM & BOARD	7/7/2025
933	IMPACT LIVING SERVIC	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,020.00	C072925	8456	06/25	IL SVC	7/9/2025
477	INTERCEPT YOUTH SERV	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,339.00	C071525	8399	03/25	IL SVC	3/31/2025
477	INTERCEPT YOUTH SERV	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,070.00	C071525	8399	06/25	IL SVC	7/1/2025
686	KEYS ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 6,657.00	C071525	8400	05/25	EDUCATION	5/31/2025
686	KEYS ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,804.00	C071525	8400	06/25	EDUCATION	6/30/2025
496	KEYSTONE NEWPORT NEW	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,768.03	C071525	209083	06/25	EDUCATION	6/30/2025
125	KIDSPEACE NATIONAL C	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 6,805.88	C072925	209159	06/25	MAINT,VISITATION,CASE MGMT	7/7/2025
125	KIDSPEACE NATIONAL C	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,044.00	C072925	209159	06/25	MAINT,SPRT SVC	7/7/2025
125	KIDSPEACE NATIONAL C	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,044.00	C072925	209159	06/25	MAINT,CASE MGMT	7/7/2025
379	LAFAYETTE SCHOOL, IN	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 6,804.00	C071525	8402	05/25	EDUCATION	5/31/2025
379	LAFAYETTE SCHOOL, IN	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 6,804.00	C071525	8402	05/25	EDUCATION	5/31/2025
379	LAFAYETTE SCHOOL, IN	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 4,212.00	C071525	8402	06/25	EDUCATION	6/30/2025
379	LAFAYETTE SCHOOL, IN	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,620.00	C071525	8402	06/25	EDUCATION	6/30/2025
893	LIFEBRIDGE ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 11,100.00	C071525	8404	05/25	EDUCATION, 1:1	6/6/2025
893	LIFEBRIDGE ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 5,700.00	C071525	8404	05/25	EDUCATION	6/6/2025
893	LIFEBRIDGE ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 5,450.00	C072925	8460	06/2025 [redacted]	EDUCATION,1:1	7/8/2025
893	LIFEBRIDGE ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 2,750.00	C072925	8460	06/2025 [redacted]	EDUCATION	7/8/2025
893	LIFEBRIDGE ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 2,775.00	C071525	8404	06/25 [redacted]	EDUCATION, 1:1	6/6/2025
893	LIFEBRIDGE ACADEMY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,425.00	C071525	8404	06/25 [redacted]	EDUCATION	6/6/2025
19999	NDUTIME	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 10,035.00	C071525	209099	NDUTIME-06/25 [redacted]	ROOM & BOARD	6/7/2025
741	NORTHSTAR ACADEMY, I	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,210.00	C071525	8416	06/25 [redacted]	EDUCATION	6/20/2025
76	OPTIMAL RHYTHMS, INC	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 8,700.00	C072925	8465	06/25	EDUCATION,1:1	7/14/2025
349	PARTNERS IN PARENTIN	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 90.00	C072925	8466	06/25	OT	7/10/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 693.81	C071525	209105	03/25	CASE SPRT, MGMT	3/31/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	03/25	CASE SPRT	5/31/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	04/25	CASE SPRT	4/30/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	05/25	CASE SPRT	5/31/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	05/25	CASE SPRT	5/31/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	05/25	CASE SPRT	5/31/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	05/25	CASE SPRT	5/31/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	05/25	CASE SPRT	5/31/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C071525	209105	05/25	CASE SPRT	5/31/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C072925	209164	06/25 [redacted]	CASE SPRT	6/30/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C072925	209164	06/25	CASE SPRT	6/30/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C072925	209164	06/25	CASE SPRT	6/30/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C072925	209164	06/25	CASE SPRT	6/30/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C072925	209164	06/25	CASE SPRT	6/30/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C072925	209164	06/25	CASE SPRT	6/30/2025
229	REGION TEN COMMUNITY	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 326.50	C072925	209164	06/25	CASE SPRT	6/30/2025
932	SH VARSITY ACQUISITI	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 4,420.00	C071525	8424	04/25	EDUCATION	5/1/2025
932	SH VARSITY ACQUISITI	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 5,460.00	C071525	8424	05/25	EDUCATION	6/1/2025
932	SH VARSITY ACQUISITI	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 2,600.00	C071525	8424	06/25	EDUCATION	7/1/2025
328	ST. JOSEPH'S VILLA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,425.00	C071525	209108	06/25	EDUCATION	6/30/2025
328	ST. JOSEPH'S VILLA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,425.00	C071525	209108	06/25	EDUCATION	6/30/2025
328	ST. JOSEPH'S VILLA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,852.00	C071525	209108	06/25	EDUCATION	6/30/2025
328	ST. JOSEPH'S VILLA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,425.00	C071525	209108	06/25	EDUCATION	6/30/2025
328	ST. JOSEPH'S VILLA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 7,425.00	C071525	209108	06/25	EDUCATION	6/30/2025
328	ST. JOSEPH'S VILLA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 6,305.00	C071525	209108	06/25	EDUCATION	6/30/2025
2	TALK THERAPY SERVICE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 350.00	C071525	8426	06/25	SPEECH	6/30/2025
2	TALK THERAPY SERVICE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 525.00	C071525	8426	06/25	SPEECH	6/30/2025
1252	THREE RIVERS TREATME	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,225.00	C072925	8475	06/25	EDUCATION	6/1/2025
1252	THREE RIVERS TREATME	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 3,225.00	C072925	8475	06/25	EDUCATION	6/1/2025
356	UNITED METHODIST FAM	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,205.09	C071525	8431	06/25	ICC	7/8/2025
356	UNITED METHODIST FAM	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 5,284.00	C071525	8431	06/25	EDUCATION	7/8/2025
356	UNITED METHODIST FAM	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 5,284.00	C071525	8431	06/25	EDUCATION	7/8/2025
356	UNITED METHODIST FAM	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 4,563.50	C071525	8431	06/25	EDUCATION	7/8/2025
731	VIA CENTERS FOR NEUR	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 12,828.68	C071525	8433	05/25	EDUC,SPEECH,OT	6/4/2025
731	VIA CENTERS FOR NEUR	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 12,719.68	C071525	8433	05/25	EDUC,SPEECH,OT	6/4/2025
731	VIA CENTERS FOR NEUR	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 13,864.18	C071525	8433	05/25	EDUC,SPEECH,OT,COUNSELING	6/4/2025
731	VIA CENTERS FOR NEUR	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 10,020.78	C071525	8433	06/25	EDUC,SPEECH,OT	7/3/2025
731	VIA CENTERS FOR NEUR	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 9,911.78	C071525	8433	06/25	EDUC,SPEECH,OT	7/3/2025
731	VIA CENTERS FOR NEUR	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 10,783.78	C071525	8433	06/25 [redacted]	EDUC,SPEECH,OT,COUNSELING	7/3/2025
19999	WILKERSON'S CONSULTA	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,485.00	C071525	209100	WILKERSON'S-06/25[redacted]	MENTORING	6/30/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 975.00	C072925	8480	06/25 [redacted]	MENTORING	7/16/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 780.00	C072925	8480	06/25	MENTORING	7/16/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,300.00	C072925	8480	06/25	MENTORING	7/15/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,950.00	C072925	8480	06/25	MENTORING	7/16/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,300.00	C072925	8480	06/25	MENTORING	7/15/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,300.00	C072925	8480	06/25	MENTORING	7/16/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,300.00	C072925	8480	06/25	MENTORING	7/16/2025
94	XTRA MILE	20553500	Childrens Services Act	20553500 430020	CSA Contractual Services	0	2025	12	INV	$ 1,007.50	C072925	8480	06/25 [redacted]	MENTORING	7/16/2025
				20553500 430020 Total						$ 431,962.38					
74	REGION TEN COMMUNITY	21552050	Region Ten - Opioid Abatement	21552050 456020	Region Ten -Opioid Abatement	0	2025	12	INV	$ 39,648.86	C072925	8469	4TH QTR 24/25	ALLOCATION-4TH QTR	7/14/2025
				21552050 456020 Total						$ 39,648.86					
618	EMS MANAGEMENT & CON	22512431	Revenue Recovery	22512431 431600	Contractual Services	20250189	2025	12	INV	$ 9,568.41	C072925	8449	EMS-016880	COLLECTION OF AMBULANCE FEES	6/30/2025
				22512431 431600 Total						$ 9,568.41					
120	AT&T	22512431	Revenue Recovery	22512431 452320	Cell Phones	0	2025	12	INV	$ 1,261.06		0	141416	AT&T - Cell Phones	6/30/2025
				22512431 452320 Total						$ 1,261.06					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20250163	2025	12	INV	$ 1,055.46	C072925	8444	85824676	Medical Supplies	6/27/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20250163	2025	12	INV	$ 532.08	C072925	8444	85826518	Medical Supplies	6/30/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20250163	2025	12	INV	$ 845.51	C071525	8380	85826520	Medical Supplies	6/30/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20250163	2025	12	INV	$ 1,078.92	C072925	8444	85826522	Medical Supplies	6/30/2025
				22512431 460015 Total						$ 3,511.97					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20250163	2025	12	INV	$ 497.30	C072925	8444	85824676	Medical Supplies	6/27/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20250163	2025	12	INV	$ 1,611.76	C071525	8380	85826521	Medical Supplies	6/30/2025
				22512431 460015 FS1 Total						$ 2,109.06					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS2	Medical Supplies	20250163	2025	12	INV	$ 71.45	C071525	8380	85824675	Medical Supplies	6/27/2025
				22512431 460015 FS2 Total						$ 71.45					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS6	Medical Supplies	20250163	2025	12	INV	$ 423.27	C071525	8380	85826517	Medical Supplies	6/30/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS6	Medical Supplies	20250163	2025	12	INV	$ 1,092.97	C071525	8380	85826519	Medical Supplies	6/30/2025
				22512431 460015 FS6 Total						$ 1,516.24					
1223	CATALIS	30312400	Finance & Management Info CIP	30312400 480070	Computer Software	20241157	2025	12	INV	$ 2,451.00	C071525	8382	INV308345603	Computer Assisted Mass Appraisal System Solution	3/12/2025
1223	CATALIS	30312400	Finance & Management Info CIP	30312400 480070	Computer Software	20241157	2025	12	INV	$ 20,000.00	C072925	8445	INV308349668	Computer Assisted Mass Appraisal System Solution	5/22/2025
				30312400 480070 Total						$ 22,451.00					
344	DELL	30312400	Finance & Management Info CIP	30312400 481070	Computer Equipment & Services	0	2025	12	INV	$ 2,064.58		0	141515	DELL - Pro 16 Laptops (2)	6/30/2025
				30312400 481070 Total						$ 2,064.58					
1024	MISSION CRITICAL	30332000	Emergency Services	30332000 482091	Radio Tower	20241629	2025	12	INV	$ 5,608.17	C072925	8464	25402	Louisa CO VA Add-on Site Radio Consultation	7/21/2025
				30332000 482091 Total						$ 5,608.17					
19999	ANDERSON TRUCK EQUIP	30332000	Emergency Services	30332000 482180	Fire Trucks & Apparatus	0	2025	12	INV	$ 4,800.00	C071525	209095	ANDERSON TRUCK-S6062	TRAILER	6/30/2025
				30332000 482180 Total						$ 4,800.00					
679	1ST CHOICE ELECTRICA	30332000	Emergency Services	30332000 482500 FS6	Building Enhancements	20252012	2025	12	INV	$ 10,071.15	C071525	8374	25-3478	Camera replacement	6/25/2025
				30332000 482500 FS6 Total						$ 10,071.15					
709	RIDDLEBERGER BROTHER	30342000	Public Works CIP	30342000 482002	HVAC	20250992	2025	12	INV	$ 37,708.00	C072925	8471	161777	Split System Replacement - Admin Building	4/29/2025
				30342000 482002 Total						$ 37,708.00					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
771	PAISLEY KERR, LLC	30342000	Public Works CIP	30342000 483100	Building	0	2025	12	INV	$ 2,700.00	C071525	209102	250630F	FOOTINGS AT MAINT FACILITY	6/30/2025
				30342000 483100 Total						$ 2,700.00					
895	LOWES	30371000	Parks & Rec CIP	30371000 482400	Park Maint & Enhancements	0	2025	12	INV	$ 980.73		0	141433	LOWES - skate park materials	6/30/2025
895	LOWES	30371000	Parks & Rec CIP	30371000 482400	Park Maint & Enhancements	0	2025	12	INV	$ 253.48		0	141463	LOWES - skate park supplies	6/30/2025
				30371000 482400 Total						$ 1,234.21					
261	TIMMONS GROUP, INC.	30371000	Parks & Rec CIP	30371000 482401	Middle School Turf Fields	20251305	2025	12	INV	$ 2,600.00	C072925	8476	374223	SWPPP Inspection	7/10/2025
				30371000 482401 Total						$ 2,600.00					
1349	ASPEN CONSTRUCTION	30382000	Economic Development CIP	30382000 431460	Regional Business Park Project	20251524	2025	12	INV	$ 1,372,198.95	C072925	209132	2	SH Regional Business Park Offsite Utilities	6/4/2025
261	TIMMONS GROUP, INC.	30382000	Economic Development CIP	30382000 431460	Regional Business Park Project	20251421	2025	12	INV	$ 4,290.00	C071525	8430	373182	Construction Admin - SHRBP Utilities	7/9/2025
				30382000 431460 Total						$ 1,376,488.95					
699	DEWBERRY ENGINEERS,	30382000	Economic Development CIP	30382000 481372 C8202	Lake Anna WWTP Expansion	20250637	2025	12	INV	$ 97,882.10	C071525	8386	22454268	New Bridge WWTP Expansion	7/8/2025
				30382000 481372 C8202 Total						$ 97,882.10					
15	CENTRAL VIRGINIA ELE	30383000	Water Authority CIP	30383000 431400 JRWA3	James River Misc. Costs	0	2025	12	INV	$ 1,374.47		0	141329	CVEC - WTP @ Ferncliff	6/30/2025
15	CENTRAL VIRGINIA ELE	30383000	Water Authority CIP	30383000 431400 JRWA3	James River Misc. Costs	0	2025	12	INV	$ 1,336.96	C071525	209069	308295-010 063025	WTP @ FERNCLIFF	6/30/2025
				30383000 431400 JRWA3 Total						$ 2,711.43					
72	RAPPAHANNOCK ELECTRI	50484000	Airport	50484000 451100	Electrical Service	0	2025	12	INV	$ 64.06	C072925	209163	190836003 0725	IDA	7/11/2025
				50484000 451100 Total						$ 64.06					
387	DIRECTV	50484000	Airport	50484000 452341	Satellite Services	0	2025	12	INV	$ 39.49		0	141631	DIRECTV - Satellite for FBO	6/30/2025
				50484000 452341 Total						$ 39.49					
889	AMAZON MARKETPLACE	50484000	Airport	50484000 460010	Office Supplies	0	2025	12	INV	$ 106.44		0	141375	AMAZON - Books for Federal Regulations & Aeronauti	6/30/2025
906	VISTAPRINT.COM	50484000	Airport	50484000 460010	Office Supplies	0	2025	12	INV	$ 37.97		0	141376	VISTAPRINT - Business Cards (Brittany & Reid)	6/30/2025
				50484000 460010 Total						$ 144.41					
500	FOOD LION, LLC	50484000	Airport	50484000 460025	FBO/Terminal Supplies	0	2025	12	INV	$ 131.69		0	141374	FOOD LION - FBO Supplies: Water, Coffee, Creamer,	6/30/2025
500	FOOD LION, LLC	50484000	Airport	50484000 460025	FBO/Terminal Supplies	0	2025	12	INV	$ (2.89)		0	141452	FOOD LION - Credit for tax	6/30/2025
500	FOOD LION, LLC	50484000	Airport	50484000 460025	FBO/Terminal Supplies	0	2025	12	INV	$ 54.40		0	141633	FOOD LION - Water, Creamer, Coffee	6/30/2025
19997	ONE TIME COUNTYPCARD	50484000	Airport	50484000 460025	FBO/Terminal Supplies	0	2025	12	INV	$ 294.00		0	141632	CARDIO PARTNERS INC - AED Battery & Replacement Pa	6/30/2025
				50484000 460025 Total						$ 477.20					
889	AMAZON MARKETPLACE	50484000	Airport	50484000 460050	Repair & Maintenance Supplies	0	2025	12	INV	$ 50.19		0	141451	AMAZON - Outdoor Twist Lock Light Control with Pho	6/30/2025
				50484000 460050 Total						$ 50.19					
517	DUKE OIL COMPANY, IN	50484000	Airport	50484000 460080	Gasoline & Diesel	0	2025	12	INV	$ 54.03	C072925	209156	3267	FUEL-MOWER	6/25/2025
				50484000 460080 Total						$ 54.03					
1311	NORTHWEST ACE HARDWA	50484000	Airport	50484000 460090	Vehicle Supplies	0	2025	12	INV	$ (27.36)		0	141573	NORTHWEST ACE - Credit	6/30/2025
1311	NORTHWEST ACE HARDWA	50484000	Airport	50484000 460090	Vehicle Supplies	0	2025	12	INV	$ 27.36		0	141574	NORTHWEST ACE - Wiper Blades	6/30/2025
1311	NORTHWEST ACE HARDWA	50484000	Airport	50484000 460090	Vehicle Supplies	0	2025	12	INV	$ 25.98		0	141575	NORTHWEST ACE - Wiper Blades	6/30/2025
				50484000 460090 Total						$ 25.98					
72	RAPPAHANNOCK ELECTRI	51381700	Broadband Authority	51381700 451100	Electrical Service	0	2025	12	INV	$ 68.69	C072925	209163	353466004 0725	JES BROADBAND TOWER	7/10/2025
				51381700 451100 Total						$ 68.69					
146	LABELLA ASSOCIATES	51542410	Solid Waste/Landfill	51542410 431200	Professional Services	20250587	2025	12	INV	$ 769.13	C072925	8458	270931	Engineering and General Consulting	6/30/2025
146	LABELLA ASSOCIATES	51542410	Solid Waste/Landfill	51542410 431200	Professional Services	20250587	2025	12	INV	$ 523.25	C072925	8458	270937	Engineering and General Consulting	6/30/2025
				51542410 431200 Total						$ 1,292.38					
889	AMAZON MARKETPLACE	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	0	2025	12	INV	$ 34.17		0	141361	AMAZON - safety vest & eye wash staation	6/30/2025
289	ARC3 GASES	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	0	2025	12	INV	$ 202.50	C071525	8377	12015886	COMPRESSED GASES	6/30/2025
404	MID-ATLANTIC WASTE S	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	0	2025	12	INV	$ 580.71	C071525	8412	PSO040367-1	PARTS/EQUIP	6/30/2025
1311	NORTHWEST ACE HARDWA	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	0	2025	12	INV	$ 98.99	C071525	209092	107384	UMBRELLA	6/25/2025
				51542410 431610 Total						$ 916.37					
1176	GFL ENVIRONMENTAL	51542410	Solid Waste/Landfill	51542410 431820	Tipping Fee/Recyclg Container	20250157	2025	12	INV	$ 6,006.19	C072925	8450	KJ0004251921	Disposal of Recycled Comingle Material	6/30/2025
				51542410 431820 Total						$ 6,006.19					
143	ELAVON	51542410	Solid Waste/Landfill	51542410 431850	Charges for Bankcard Services	0	2025	12	INV	$ 331.12	C071525	209075	CA5181101968	MERCHANT FEES-JUNE 25	6/30/2025
143	ELAVON	51542410	Solid Waste/Landfill	51542410 431850	Charges for Bankcard Services	0	2025	12	INV	$ 9.76	C071525	209075	CA5181102540	CONNECTION TO FUSEBOX	6/30/2025
				51542410 431850 Total						$ 340.88					
19997	ONE TIME COUNTYPCARD	51542410	Solid Waste/Landfill	51542410 433110	Repairs & Maint. of Vehicles	0	2025	12	INV	$ 286.80		0	141441	GLASS AMERICA - VIRGINIA - windshield replacement	6/30/2025
				51542410 433110 Total						$ 286.80					
1272	FAIRBANKS SCALES	51542410	Solid Waste/Landfill	51542410 433150	Scale Maintenance	0	2025	12	INV	$ 949.00	C072925	209157	1730268	SCALE INSPECTION/MAINT	6/6/2025
				51542410 433150 Total						$ 949.00					
13	CARTER MACHINERY CO.	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2025	12	INV	$ 4,476.44	C071525	8381	6236265	PARTS/EQUIP	6/27/2025
				51542410 433202 Total						$ 4,476.44					
777	TRACTOR SUPPLY COMPA	51542410	Solid Waste/Landfill	51542410 433600	Maintenance Of Refuse Sites	0	2025	12	INV	$ 21.99		0	141394	TRACTOR SUPPLY CO - RR site gate wheel	6/30/2025
				51542410 433600 Total						$ 21.99					
876	VERIZON	51542410	Solid Waste/Landfill	51542410 452300	Telecommunications	0	2025	12	INV	$ 56.05	C071525	209113	8940421 062225	LANDFILL	6/22/2025
				51542410 452300 Total						$ 56.05					
146	LABELLA ASSOCIATES	51542410	Solid Waste/Landfill	51542410 454090	Ground Water Monitoring	20250586	2025	12	INV	$ 3,577.84	C072925	8458	270925	Ground Water Monitoring	6/30/2025
				51542410 454090 Total						$ 3,577.84					
889	AMAZON MARKETPLACE	51542410	Solid Waste/Landfill	51542410 460010	Office Supplies	0	2025	12	INV	$ 114.00		0	141362	AMAZON - ear buds for driver	6/30/2025
889	AMAZON MARKETPLACE	51542410	Solid Waste/Landfill	51542410 460010	Office Supplies	0	2025	12	INV	$ 52.47		0	141440	AMAZON - binder dividers & eye wash solution	6/30/2025
889	AMAZON MARKETPLACE	51542410	Solid Waste/Landfill	51542410 460010	Office Supplies	0	2025	12	INV	$ 83.16		0	141517	AMAZON - scalehouse office supplies	6/30/2025
				51542410 460010 Total						$ 249.63					
19997	ONE TIME COUNTYPCARD	51542410	Solid Waste/Landfill	51542410 460110	Uniforms	0	2025	12	INV	$ 106.67		0	141518	FULL SOURCE, LLC - safety attire	6/30/2025
				51542410 460110 Total						$ 106.67					
145	DMV	74095000	Transfers	74095000 458903	DMV Fees	0	2025	12	INV	$ 1,375.00	C071525	209073	202518100670	STOP FEES	6/30/2025
				74095000 458903 Total						$ 1,375.00					
				Grand Total						$ 2,494,590.22					

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE THE BILLS FOR THE MONTH OF JULY 2025 (FY26)

WHEREAS, the Louisa County Board of Supervisors, by a resolution adopted April 28, 2025, approved the budget for the County of Louisa for the Fiscal Year 2025-2026; and

WHEREAS, the Louisa County Board of Supervisors, by resolution, appropriated funds to be expended during the Fiscal Year 2025-2026 on May 5, 2025, in accordance with the approved budget; and

WHEREAS, the checks listed for the month of July 2025 (FY26) represent payments of invoices which are within the original appropriated amounts and/or supplemental appropriated amounts.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves the bills for the month of July 2025 (FY26) for the County of Louisa and are hereby approved for payment for the County of Louisa in the amount of $6,353,378.84.

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
171	VACORP	0100R18	Miscellaneous	0100R18 318923	Insurance Dividends	0	2026	1	INV	$ (5,008.00)	C071625	209055	114090	INSURANCE COVERAGE-FY26	6/12/2025
				0100R18 318923 Total						$ (5,008.00)					
19998	KAISER PERMANENTE	0225R16	Charges for Services	0225R16 316041	Charges For Ambulance Services	0	2026	1	INV	$ 767.19	C073025	209200	KAISER 07/10/25	AMBULANCE REFUND	7/10/2025
				0225R16 316041 Total						$ 767.19					
273	FITZGERALD BARNES	10011010	Board Of Supervisors	10011010 452311	Internet Service Fees	0	2026	1	INV	$ 49.99	C073025	8502	FIREFLY 07/01/25	INTERNET SVC	7/1/2025
175	VERIZON WIRELESS	10011010	Board Of Supervisors	10011010 452311	Internet Service Fees	0	2026	1	INV	$ 40.01	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10011010 452311 Total						$ 90.00					
175	VERIZON WIRELESS	10011010	Board Of Supervisors	10011010 452320	Cell Phones	0	2026	1	INV	$ 202.68	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10011010 452320 Total						$ 202.68					
171	VACORP	10011010	Board Of Supervisors	10011010 453080	Liabilty Insurance	0	2026	1	INV	$ 7,691.00	C071625	209055	114090	INSURANCE COVERAGE-FY26	6/12/2025
				10011010 453080 Total						$ 7,691.00					
273	FITZGERALD BARNES	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2026	1	INV	$ 363.50	C073025	8502	AMTRAK 07/2025	NACO-AMTRAK TICKET & PARKING	7/8/2025
1027	RACHEL JONES	10011010	Board Of Supervisors	10011010 455010	Mileage	0	2026	1	INV	$ 48.44	C073025	8530	JULY 25	69.2 MILES	7/23/2025
				10011010 455010 Total						$ 411.94					
69	PITNEY BOWES GLOBAL	10012110	County Administrator	10012110 433202	Maint. of Equipment & Leases	20260038	2026	1	INV	$ 776.67	C073025	8528	3321055826	Pitney Bowes Send Pro 05/19/25-08/18/25	7/20/2025
				10012110 433202 Total						$ 776.67					
175	VERIZON WIRELESS	10012110	County Administrator	10012110 452320	Cell Phones	0	2026	1	INV	$ 85.90	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10012110 452320 Total						$ 85.90					
607	RICOH USA, INC.	10012110	County Administrator	10012110 454100	Equipment Lease/Rental	20260003	2026	1	INV	$ 527.56	C071625	8366	40582341	COPIER-JUL 25	6/13/2025
607	RICOH USA, INC.	10012110	County Administrator	10012110 454100	Equipment Lease/Rental	20260003	2026	1	INV	$ 527.56	C073025	8532	40662108	COPIER-AUG 25	7/13/2025
				10012110 454100 Total						$ 1,055.12					
545	ICMA	10012110	County Administrator	10012110 458100	Dues & Association Memberships	0	2026	1	INV	$ 1,200.00	C071625	209040	GOODWIN 25/26	MEMBERSHIP DUES	7/1/2025
				10012110 458100 Total						$ 1,200.00					
323	STAPLES ADVANTAGE	10012110	County Administrator	10012110 460010	Office Supplies	0	2026	1	INV	$ 40.67	C071625	8368	6036254059	OFFICE SUPPLIES	7/2/2025
1363	THE SUPPLY ROOM	10012110	County Administrator	10012110 460010	Office Supplies	0	2026	1	INV	$ 840.00	C071625	209053	5686227-0	PAPER	7/3/2025
				10012110 460010 Total						$ 880.67					
54	LOUISA FAMILY PRACTI	10012120	Human Resources	10012120 431102	Drug Testing Screening	0	2026	1	INV	$ 75.00	C071625	209045	M.RAD MARRIS 7/01/25	DRUG SCREEN	7/1/2025
				10012120 431102 Total						$ 75.00					
657	SELECTION.COM	10012120	Human Resources	10012120 431600	Contractual Services	0	2026	1	INV	$ 457.00	C073025	8533	637903	BACKGROUND CHECKS	7/16/2025
				10012120 431600 Total						$ 457.00					
175	VERIZON WIRELESS	10012120	Human Resources	10012120 452320	Cell Phones	0	2026	1	INV	$ 45.18	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10012120 452320 Total						$ 45.18					
607	RICOH USA, INC.	10012210	County Attorney	10012210 431600	Contractual Services	20260104	2026	1	INV	$ 135.73	C071625	8366	40581302	COPIER-JUL 25	6/13/2025
607	RICOH USA, INC.	10012210	County Attorney	10012210 431600	Contractual Services	20260104	2026	1	INV	$ 135.73	C073025	8532	40662346	COPIER-AUG 25	7/13/2025
				10012210 431600 Total						$ 271.46					
175	VERIZON WIRELESS	10012210	County Attorney	10012210 452320	Cell Phones	0	2026	1	INV	$ 70.36	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10012210 452320 Total						$ 70.36					
323	STAPLES ADVANTAGE	10012210	County Attorney	10012210 460010	Office Supplies	0	2026	1	INV	$ 119.52	C073025	8535	6036668319	OFFICE SUPPLIES	7/10/2025
323	STAPLES ADVANTAGE	10012210	County Attorney	10012210 460010	Office Supplies	0	2026	1	INV	$ 35.71	C073025	8535	6037198835	OFFICE SUPPLIES	7/18/2025
				10012210 460010 Total						$ 155.23					
1287	AVENITY, INC.	10012310	Commissioner Of Revenue	10012310 431600	Contractual Services	20260246	2026	1	INV	$ 17,358.64	C071625	209032	2025-LUC001	Vehicle Value Service	7/7/2025
				10012310 431600 Total						$ 17,358.64					
421	CENTRAL DISTRICT COR	10012310	Commissioner Of Revenue	10012310 455400	Convention & Education	0	2026	1	INV	$ 25.00	C071625	209035	A.BAHRE 07/22/25	MEETING REGISTRATION	7/9/2025
421	CENTRAL DISTRICT COR	10012310	Commissioner Of Revenue	10012310 455400	Convention & Education	0	2026	1	INV	$ 25.00	C071625	209035	S.MARSHALL 07/22/25	MEETING REGISTRATION	7/9/2025
397	COLONIAL LIFE	10012310	Commissioner Of Revenue	10012310 455400	Convention & Education	0	2026	1	INV	$ 350.00		0	141667	COMMISSIONE - FY26 Course Registration (Samantha &	6/30/2025
391	COMMISSIONERS OF THE	10012310	Commissioner Of Revenue	10012310 455400	Convention & Education	0	2026	1	INV	$ 1,000.00		0	141664	COMMISSIONE - FY26 Annual Conference Registration	6/30/2025
				10012310 455400 Total						$ 1,400.00					
269	BAI COMMISSIONER OF	10012310	Commissioner Of Revenue	10012310 458100	Dues & Association Memberships	0	2026	1	INV	$ 200.00	C071625	209033	2025-2026	ANNUAL MEMBERSHIP DUES	7/1/2025
				10012310 458100 Total						$ 200.00					
1080	AMERICAN SOLUTIONS	10012310	Commissioner Of Revenue	10012310 460010	Office Supplies	0	2026	1	INV	$ 688.14	C073025	209169	INV08246739	ENVELOPES	7/11/2025
1080	AMERICAN SOLUTIONS	10012310	Commissioner Of Revenue	10012310 460010	Office Supplies	0	2026	1	INV	$ 632.10	C073025	209169	INV08269982	LETTERHEAD, ENVELOPES	7/22/2025
				10012310 460010 Total						$ 1,320.24					
1223	CATALIS	10012320	Reassessment	10012320 433250	Maint of Computer Software	20252246	2026	1	INV	$ 2,451.00	C073025	8493	INV308355447	Annual Subscription-JUL 25	7/17/2025
				10012320 433250 Total						$ 2,451.00					
175	VERIZON WIRELESS	10012320	Reassessment	10012320 452320	Cell Phones	0	2026	1	INV	$ 312.82	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10012320 452320 Total						$ 312.82					
1080	AMERICAN SOLUTIONS	10012320	Reassessment	10012320 460010	Office Supplies	0	2026	1	INV	$ 216.76	C073025	209169	INV08244166	ENVELOPES	7/9/2025
323	STAPLES ADVANTAGE	10012320	Reassessment	10012320 460010	Office Supplies	0	2026	1	INV	$ 143.40	C073025	8535	6036733305	OFFICE SUPPLIES	7/11/2025
323	STAPLES ADVANTAGE	10012320	Reassessment	10012320 460010	Office Supplies	0	2026	1	INV	$ 84.00	C073025	8535	6037198834	OFFICE SUPPLIES	7/18/2025
				10012320 460010 Total						$ 444.16					
492	TAXING AUTHORITY CON	10012410	Treasurer	10012410 431520	Legal & Consulting Services	0	2026	1	INV	$ 780.00	C071625	8370	10512	BANKRUPTCY SVC 07/25-09/25	7/1/2025
				10012410 431520 Total						$ 780.00					
492	TAXING AUTHORITY CON	10012410	Treasurer	10012410 431601	Judicial Sales Expenses	0	2026	1	INV	$ 6,833.80	C073025	8537	10539	SERVICES	7/18/2025
				10012410 431601 Total						$ 6,833.80					
492	TAXING AUTHORITY CON	10012410	Treasurer	10012410 431710	Summons/Warrant Expenses	0	2026	1	INV	$ 100.00	C073025	8537	10539	SERVICES	7/18/2025
				10012410 431710 Total						$ 100.00					
350	BAI TREASURERS' USER	10012410	Treasurer	10012410 458100	Dues & Association Memberships	0	2026	1	INV	$ 500.00	C071625	209034	25-26 DUES	ANNUAL MEMBERSHIP DUES	5/1/2025
				10012410 458100 Total						$ 500.00					
323	STAPLES ADVANTAGE	10012410	Treasurer	10012410 460010	Office Supplies	0	2026	1	INV	$ 1,037.97	C071625	8368	6036254056	CASH COUNTERS (3)	7/2/2025
				10012410 460010 Total						$ 1,037.97					
607	RICOH USA, INC.	10012430	Finance	10012430 454100	Equipment Lease/Rental	20260002	2026	1	INV	$ 156.98	C071625	8366	40581347	COPIER-JUL 25	6/13/2025
607	RICOH USA, INC.	10012430	Finance	10012430 454100	Equipment Lease/Rental	20260002	2026	1	INV	$ 156.98	C073025	8532	40662626	COPIER-AUG 25	7/13/2025
				10012430 454100 Total						$ 313.96					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
954	B.W. MURRAY & CO.	10012510	Information Technology	10012510 431200	Professional Services	20260009	2026	1	INV	$ 3,425.16	C071625	8324	2335	LESS-Compliant Cybersecurity Program JUL 25-SEP 25	5/11/2025
				10012510 431200 Total						$ 3,425.16					
302	BAI MUNICIPAL SOFTWA	10012510	Information Technology	10012510 433204	Maint. of Computer Systems	20260160	2026	1	INV	$ 15,077.00	C071625	8325	WATS2025B-2500	BAI Software Annual Technical Support	6/25/2025
1213	MAGNA5 MS LLC	10012510	Information Technology	10012510 433204	Maint. of Computer Systems	20260146	2026	1	INV	$ 6,885.50	C071625	8354	300035758	Mitel Support Renewal	6/30/2025
				10012510 433204 Total						$ 21,962.50					
175	VERIZON WIRELESS	10012510	Information Technology	10012510 452320	Cell Phones	0	2026	1	INV	$ 1,862.76	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10012510 452320 Total						$ 1,862.76					
171	VACORP	10012510	Information Technology	10012510 453090	Cyber Risk Insurance	0	2026	1	INV	$ 8,000.00	C071625	209055	114090	INSURANCE COVERAGE-FY26	6/12/2025
				10012510 453090 Total						$ 8,000.00					
296	CIVIC PLUS	10012510	Information Technology	10012510 455660	Web Development	20260001	2026	1	INV	$ 12,373.49	C071625	8334	336861	Civic Plus Website renewal	7/12/2025
				10012510 455660 Total						$ 12,373.49					
607	RICOH USA, INC.	10013200	Elections	10013200 431600	Contractual Services	20260004	2026	1	INV	$ 201.65	C073025	8532	40662446	COPIER-JULY 25	7/13/2025
				10013200 431600 Total						$ 201.65					
175	VERIZON WIRELESS	10013200	Elections	10013200 452320	Cell Phones	0	2026	1	INV	$ 48.57	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10013200 452320 Total						$ 48.57					
1142	ELECTION CENTER	10013200	Elections	10013200 455400	Convention & Education	0	2026	1	INV	$ 459.00		0	141666	ELECTION CENTER - FY26 National Certification clas	6/30/2025
				10013200 455400 Total						$ 459.00					
487	DOMINION VOTING	10013200	Elections	10013200 460143	Software Licenses	20260102	2026	1	INV	$ 6,415.50	C071625	209038	DVS159546	ICE Annual Firmware License	6/4/2025
1306	SOCH, INC.	10013200	Elections	10013200 460143	Software Licenses	20260180	2026	1	INV	$ 6,299.00	C071625	209052	INTVALC4462	Integra Software v5.0	6/19/2025
				10013200 460143 Total						$ 12,714.50					
607	RICOH USA, INC.	10021200	General District Court	10021200 454100	Equipment Lease/Rental	20260008	2026	1	INV	$ 95.01	C071625	8366	40581452	COPIER-JUL 25	6/13/2025
607	RICOH USA, INC.	10021200	General District Court	10021200 454100	Equipment Lease/Rental	20260008	2026	1	INV	$ 95.01	C073025	8532	40662779	COPIER-AUG 25	7/13/2025
				10021200 454100 Total						$ 190.02					
323	STAPLES ADVANTAGE	10021200	General District Court	10021200 460010	Office Supplies	0	2026	1	INV	$ 107.65	C073025	8535	6036971782	OFFICE SUPPLIES	7/15/2025
323	STAPLES ADVANTAGE	10021200	General District Court	10021200 460010	Office Supplies	0	2026	1	INV	$ 37.49	C073025	8535	6037062589	OFFICE SUPPLIES	7/16/2025
				10021200 460010 Total						$ 145.14					
441	VIRGINIA BUSINESS SY	10021600	Juvenile Domestic Court	10021600 454100	Equipment Lease/Rental	20260006	2026	1	INV	$ 121.13	C073025	209217	39733430	COPIER 7/26/25-8/25/25	7/22/2025
				10021600 454100 Total						$ 121.13					
322	COTT SYSTEMS, INC	10021700	Clerk	10021700 435020	Microfilming	20260012	2026	1	INV	$ 2,280.00	C071625	8336	INV-435777	MTH HOSTED SOLUTION	7/3/2025
				10021700 435020 Total						$ 2,280.00					
607	RICOH USA, INC.	10021700	Clerk	10021700 454200	Copier Lease/Rental Of Equip.	20260014	2026	1	INV	$ 212.99	C073025	8532	40662729	COPIER-JULY 25	7/13/2025
				10021700 454200 Total						$ 212.99					
322	COTT SYSTEMS, INC	10021700	Clerk	10021700 460010	Office Supplies	0	2026	1	INV	$ 175.00	C071625	8336	INV-436729	THERMAL PAPER	7/1/2025
744	OFFICE DEPOT	10021700	Clerk	10021700 460010	Office Supplies	0	2026	1	INV	$ 45.86	C073025	209193	429264607001	OFFICE SUPPLIES	7/7/2025
744	OFFICE DEPOT	10021700	Clerk	10021700 460010	Office Supplies	0	2026	1	INV	$ 92.84	C073025	209193	429264868001	OFFICE SUPPLIES	7/8/2025
				10021700 460010 Total						$ 313.70					
175	VERIZON WIRELESS	10022100	Commonwealth's Attorney	10022100 452320	Cell Phones	0	2026	1	INV	$ 225.16	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10022100 452320 Total						$ 225.16					
607	RICOH USA, INC.	10022100	Commonwealth's Attorney	10022100 454100	Equipment Lease/Rental	20260013	2026	1	INV	$ 174.42	C071625	8366	40582118	COPIER-JUL 25	6/13/2025
607	RICOH USA, INC.	10022100	Commonwealth's Attorney	10022100 454100	Equipment Lease/Rental	20260013	2026	1	INV	$ 174.42	C073025	8532	40662521	COPIER-AUG 25	7/13/2025
				10022100 454100 Total						$ 348.84					
345	TREASURER OF VIRGINI	10022100	Commonwealth's Attorney	10022100 458100	Dues & Association Memberships	0	2026	1	INV	$ 285.00		0	141670	VIRGINIA STATE BAR - Bar Dues (RM) FY26	6/30/2025
345	TREASURER OF VIRGINI	10022100	Commonwealth's Attorney	10022100 458100	Dues & Association Memberships	0	2026	1	INV	$ 285.00		0	141671	VIRGINIA STATE BAR - Bar Dues (RW) FY26	6/30/2025
345	TREASURER OF VIRGINI	10022100	Commonwealth's Attorney	10022100 458100	Dues & Association Memberships	0	2026	1	INV	$ 285.00		0	141672	VIRGINIA STATE BAR - Bar Dues (MH) FY26	6/30/2025
345	TREASURER OF VIRGINI	10022100	Commonwealth's Attorney	10022100 458100	Dues & Association Memberships	0	2026	1	INV	$ 285.00		0	141673	VIRGINIA STATE BAR - Bar Dues (MR) FY26	6/30/2025
345	TREASURER OF VIRGINI	10022100	Commonwealth's Attorney	10022100 458100	Dues & Association Memberships	0	2026	1	INV	$ 285.00		0	141674	VIRGINIA STATE BAR - Bar Dues (BH) FY26	6/30/2025
345	TREASURER OF VIRGINI	10022100	Commonwealth's Attorney	10022100 458100	Dues & Association Memberships	0	2026	1	INV	$ 285.00		0	141675	VIRGINIA STATE BAR - Bar Dues (AS) FY26	6/30/2025
95	VIRGINIA ASSOCIATION	10022100	Commonwealth's Attorney	10022100 458100	Dues & Association Memberships	0	2026	1	INV	$ 2,400.00	C071625	209059	9327	ANNUAL DUES	3/15/2025
				10022100 458100 Total						$ 4,110.00					
323	STAPLES ADVANTAGE	10022100	Commonwealth's Attorney	10022100 460010	Office Supplies	0	2026	1	INV	$ 135.04	C073025	8535	6037132513	OFFICE SUPPLIES	7/17/2025
				10022100 460010 Total						$ 135.04					
175	VERIZON WIRELESS	10031030	Communications Center	10031030 452320	Cell Phones	0	2026	1	INV	$ 586.63	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10031030 452320 Total						$ 586.63					
171	VACORP	10031200	Sheriff-Policing & Investigat	10031200 428500	Line Of Duty Benefits	0	2026	1	INV	$ 21,437.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10031200 428500 Total						$ 21,437.00					
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 50.00	C073025	8525	48587	16 FORD-DIAGNOSTIC	7/11/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 105.99	C071625	8359	48818	18 FORD-MAINT	7/1/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 130.98	C071625	8359	48866	23 FORD-MAINT	7/3/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 214.00	C073025	8525	48880	22 FORD-MAINT	7/10/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 363.95	C073025	8525	48940	14 DODGE-MAINT/REPAIRS	7/15/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 20.00	C071625	8359	48942	22 FORD-INSPECTION	7/7/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 140.00	C073025	8525	49028	21 FORD-MAINT	7/9/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 183.98	C073025	8525	49064	22 FORD-MAINT	7/15/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 209.98	C073025	8525	49282	20 FORD-MAINT,INSPECTION	7/22/2025
480	NAVARRES AUTO SERVIC	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 60.00	C073025	8525	49374	20 DODGE-TOW	7/22/2025
128	VIRGINIA WHOLESALE T	10031200	Sheriff-Policing & Investigat	10031200 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 508.00	C071625	209061	3091723	TIRES	7/2/2025
				10031200 433110 Total						$ 1,986.88					
813	PAINT PERFECTIONS UN	10031200	Sheriff-Policing & Investigat	10031200 433120	Accident Repairs	0	2026	1	INV	$ 4,149.09	C073025	8527	9446	22 FORD-REPAIRS	7/15/2025
1048	PRO COLLISION CENTER	10031200	Sheriff-Policing & Investigat	10031200 433120	Accident Repairs	0	2026	1	INV	$ 4,123.10	C073025	8529	35353	21 FORD-REPAIRS	7/21/2025
				10031200 433120 Total						$ 8,272.19					
787	AXON ENTERPRISE, INC	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	20260167	2026	1	INV	$ 154,852.06	C073025	8486	INUS361564	Upgrade TASER and body cams	7/15/2025
692	CAROLINA RECORDING S	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	20260255	2026	1	INV	$ 14,455.00	C073025	8492	292699	Annual maintenance on dictaphone	7/8/2025
194	CLEAR COMMUNICATIONS	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 362.35	C073025	8497	129705	UNIT 196-REPAIR SIREN ISSUE	7/17/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
542	ID NETWORKS, INC.	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 1,222.00	C071625	8348	284255	IDS CRIMINAL LIVESCAN SOFTWARE/MAINT 7/25-6/26	7/1/2025
542	ID NETWORKS, INC.	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 2,364.00	C073025	8509	284396	IDS CRIM LIVESCAN-ANNUAL MAINT 8/1/25-7/31/26	7/30/2025
542	ID NETWORKS, INC.	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 2,115.00	C073025	8509	284397	IDS CRIM LIVESCAN-ANNUAL MAINT 8/1/25-7/31/26	7/30/2025
1295	POWER DMS, INC.	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	20260162	2026	1	INV	$ 16,415.66	C071625	8363	INV-138172	Renew PowerDMS program	6/9/2025
607	RICOH USA, INC.	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	20260005	2026	1	INV	$ 389.56	C073025	8532	40662741	COPIER-JULY 25	7/13/2025
298	TYLER TECHNOLOGIES,	10031200	Sheriff-Policing & Investigat	10031200 433202	Maint. of Equipment & Leases	20260023	2026	1	INV	$ 113,134.46	C071625	8372	130-156556	New World Yearly Maintenance	6/1/2025
				10031200 433202 Total						$ 305,310.09					
294	SHERIFF PETTY CASH	10031200	Sheriff-Policing & Investigat	10031200 437000	Dry Cleaning & Uniform Repairs	0	2026	1	INV	$ 15.00	C073025	209204	252407	CRAIG-DRY CLEANING	7/21/2025
				10031200 437000 Total						$ 15.00					
1029	BRIGHTSPEED	10031200	Sheriff-Policing & Investigat	10031200 452300	Telecommunications	0	2026	1	INV	$ 36.00	C073025	209173	309327393 0725	EMERGENCY #	7/16/2025
5	GRANITE TELECOMMUNIC	10031200	Sheriff-Policing & Investigat	10031200 452300	Telecommunications	0	2026	1	INV	$ 98.84	C071625	8343	703982662	PHONES	7/1/2025
876	VERIZON	10031200	Sheriff-Policing & Investigat	10031200 452300	Telecommunications	0	2026	1	INV	$ 60.32	C073025	209211	5563713 070425	SHERIFF MTH SVC	7/4/2025
876	VERIZON	10031200	Sheriff-Policing & Investigat	10031200 452300	Telecommunications	0	2026	1	INV	$ 111.10	C073025	209211	9671916 070725	SHERIFF FAX	7/7/2025
				10031200 452300 Total						$ 306.26					
175	VERIZON WIRELESS	10031200	Sheriff-Policing & Investigat	10031200 452320	Cell Phones	0	2026	1	INV	$ 5,877.40	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10031200 452320 Total						$ 5,877.40					
19997	ONE TIME COUNTYPCARD	10031200	Sheriff-Policing & Investigat	10031200 455400	Convention & Education	0	2026	1	INV	$ 250.00		0	141665	VIRGINIA ANIMAL CONTROL A - VACA Conference fee (B	6/30/2025
294	SHERIFF PETTY CASH	10031200	Sheriff-Policing & Investigat	10031200 455400	Convention & Education	0	2026	1	INV	$ 200.00	C073025	209204	252406	MOORE-RRCJA ADVANCED CIVIL PROCESS TRAINING-MADDRA	7/10/2025
				10031200 455400 Total						$ 450.00					
572	ANNA POINT MARINA	10031200	Sheriff-Policing & Investigat	10031200 458740	Marine Unit Expenses	0	2026	1	INV	$ 117.41	C071625	209030	7109299	FUEL-MARINE UNIT	7/4/2025
572	ANNA POINT MARINA	10031200	Sheriff-Policing & Investigat	10031200 458740	Marine Unit Expenses	0	2026	1	INV	$ 177.21	C073025	209170	7231206	FUEL-MARINE UNIT	7/13/2025
572	ANNA POINT MARINA	10031200	Sheriff-Policing & Investigat	10031200 458740	Marine Unit Expenses	0	2026	1	INV	$ 161.99	C073025	209170	7310451	FUEL-MARINE UNIT	7/20/2025
448	LAKE REGION REPAIR	10031200	Sheriff-Policing & Investigat	10031200 458740	Marine Unit Expenses	0	2026	1	INV	$ 535.18	C073025	209185	30587	MAKO BOAT REPAIRS	7/17/2025
				10031200 458740 Total						$ 991.79					
435	ALBEMARLE VETERINARY	10031200	Sheriff-Policing & Investigat	10031200 458760	K-9 Drug Dog	0	2026	1	INV	$ 487.64	C073025	209168	991500626	ALLY-EXAM,MEDS	7/18/2025
435	ALBEMARLE VETERINARY	10031200	Sheriff-Policing & Investigat	10031200 458760	K-9 Drug Dog	0	2026	1	INV	$ 85.45	C073025	209168	991500627	ALLY-CYTOLOGY SKIN	7/18/2025
				10031200 458760 Total						$ 573.09					
1311	NORTHWEST ACE HARDWA	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2026	1	INV	$ 17.95	C073025	209192	107497	KEY RINGS	7/10/2025
323	STAPLES ADVANTAGE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2026	1	INV	$ 177.78	C071625	8368	6036254057	OFFICE SUPPLIES	7/2/2025
323	STAPLES ADVANTAGE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2026	1	INV	$ 50.37	C071625	8368	6036388347	OFFICE SUPPLIES	7/4/2025
323	STAPLES ADVANTAGE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2026	1	INV	$ 589.49	C073025	8535	6036668317	OFFICE SUPPLIES	7/10/2025
323	STAPLES ADVANTAGE	10031200	Sheriff-Policing & Investigat	10031200 460010	Office Supplies	0	2026	1	INV	$ 530.49	C073025	8535	6036811479	OFFICE SUPPLIES	7/12/2025
				10031200 460010 Total						$ 1,366.08					
543	MANSFIELD OIL COMPAN	10031200	Sheriff-Policing & Investigat	10031200 460080	Gasoline & Diesel	0	2026	1	INV	$ 7,792.35	C073025	8519	1102892	GAS	7/22/2025
				10031200 460080 Total						$ 7,792.35					
576	GALLS, LLC	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2026	1	INV	$ 124.74	C073025	8503	031803041	HAT	7/1/2025
19999	HOWARD UNIFORM COMPA	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2026	1	INV	$ 876.60	C073025	209198	HOWARDUNIFORM-308995	SHIRTS	7/9/2025
408	MOTOROLA SOLUTIONS,	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2026	1	INV	$ 295.55	C073025	8523	8282163903	EARPIECES	7/11/2025
324	SHIRLEY A. HARRIS	10031200	Sheriff-Policing & Investigat	10031200 460110	Uniforms	0	2026	1	INV	$ 16.00	C073025	209205	349559	UNIFORM ALTERATIONS	7/15/2025
				10031200 460110 Total						$ 1,312.89					
701	CELLEBRITE INC.	10031200	Sheriff-Policing & Investigat	10031200 460114	Investigative Supplies	20260254	2026	1	INV	$ 17,989.97	C073025	209221	INVUS287380	Renew Cellebrite Subscription	7/10/2025
				10031200 460114 Total						$ 17,989.97					
194	CLEAR COMMUNICATIONS	10031200	Sheriff-Policing & Investigat	10031200 460301	Automobile Equipment	0	2026	1	INV	$ 68.00	C073025	8497	129698	UNIT 211-REPLACE DOCK	7/17/2025
				10031200 460301 Total						$ 68.00					
180	NATIONAL BUSINESS FU	10031200	Sheriff-Policing & Investigat	10031200 482003	Office Furniture	0	2026	1	INV	$ 3,503.20	C073025	8524	CW117687-TDQ	FILE CABINET,DESK	7/18/2025
				10031200 482003 Total						$ 3,503.20					
408	MOTOROLA SOLUTIONS,	10031400	E-911 Maintenance	10031400 433241	Maintenance-Radio Contract	20260106	2026	1	INV	$ 78,750.68	C071625	8357	8230522899	Radio Tower Maintenance 07/01/25-09/30/25	6/1/2025
				10031400 433241 Total						$ 78,750.68					
194	CLEAR COMMUNICATIONS	10031400	E-911 Maintenance	10031400 433270	Radio Maint & Misc Maint	0	2026	1	INV	$ 102.00	C073025	8498	129679	UNLOCK BLUETOOTH SETTING ON RADIOS	7/8/2025
				10031400 433270 Total						$ 102.00					
120	AT&T	10031400	E-911 Maintenance	10031400 438410	Contracted Svcs - NG911	0	2026	1	INV	$ 6,353.82	C073025	209171	5399264010	ESINET	7/16/2025
1029	BRIGHTSPEED	10031400	E-911 Maintenance	10031400 438410	Contracted Svcs - NG911	0	2026	1	INV	$ 244.83	C073025	209173	309866125 0725	LOUISA CO 911	7/16/2025
				10031400 438410 Total						$ 6,598.65					
416	DOMINION ENERGY VIRG	10031400	E-911 Maintenance	10031400 451110	Electrical Services - Towers	0	2026	1	INV	$ 274.70	C073025	209178	2096926718 0725	PORTER TOWN ROAD TOWER	7/17/2025
416	DOMINION ENERGY VIRG	10031400	E-911 Maintenance	10031400 451110	Electrical Services - Towers	0	2026	1	INV	$ 458.35	C073025	209178	3483994244 0725	MCDONALD ST RADIO TOWER	7/18/2025
				10031400 451110 Total						$ 733.05					
749	CROWN CASTLE	10031400	E-911 Maintenance	10031400 454210	Tower Lease	20260245	2026	1	INV	$ 521.67	C071625	8337	48652168	Lake Anna Tower Rent	7/1/2025
749	CROWN CASTLE	10031400	E-911 Maintenance	10031400 454210	Tower Lease	20260245	2026	1	INV	$ 537.32	C073025	8499	48930236	Lake Anna Tower Rent	7/30/2025
				10031400 454210 Total						$ 1,058.99					
155	TARGET SOLUTIONS	10032200	Volunteer Fire & Rescue Assist	10032200 431600	Contractual Services	20260253	2026	1	INV	$ 14,722.47	C073025	8536	INV117657	Target Solutions LMS Annual	7/1/2025
155	TARGET SOLUTIONS	10032200	Volunteer Fire & Rescue Assist	10032200 431600	Contractual Services	0	2026	1	INV	$ 4,961.25	C071625	8369	INV121452	EHS PRO	7/1/2025
298	TYLER TECHNOLOGIES,	10032200	Volunteer Fire & Rescue Assist	10032200 431600	Contractual Services	0	2026	1	INV	$ 2,014.98	C071625	8372	130-156557	ENTERPRISE FIRE FIELD MOBILE-LICENSE & MAINT	6/1/2025
298	TYLER TECHNOLOGIES,	10032200	Volunteer Fire & Rescue Assist	10032200 431600	Contractual Services	0	2026	1	INV	$ 1,865.12	C071625	8372	130-156558	CREW FORCE MAINT 07/01/25-06/30/26	6/1/2025
				10032200 431600 Total						$ 23,563.82					
489	WITMER PUBLIC SAFETY	10032200	Volunteer Fire & Rescue Assist	10032200 433350	Repairs & Maint - SCBA Equi	0	2026	1	INV	$ 3,209.91	C073025	8540	INV711642	MSA SCBA REPAIRS	7/7/2025
489	WITMER PUBLIC SAFETY	10032200	Volunteer Fire & Rescue Assist	10032200 433350	Repairs & Maint - SCBA Equi	0	2026	1	INV	$ 287.60	C073025	8540	INV715740	MSA SCBA REPAIRS	7/15/2025
				10032200 433350 Total						$ 3,497.51					
331	MCNEIL & COMPANY	10032200	Volunteer Fire & Rescue Assist	10032200 453020	Property & Liability Insurance	20260381	2026	1	INV	$ 112,294.00	C073025	209191	6941226	Property and Casualty Insurance for FY26	7/10/2025
				10032200 453020 Total						$ 112,294.00					
331	MCNEIL & COMPANY	10032200	Volunteer Fire & Rescue Assist	10032200 453050	Motor Vehicle Insurance	20260381	2026	1	INV	$ 175,649.00	C073025	209191	6941226	Property and Casualty Insurance for FY26	7/10/2025
				10032200 453050 Total						$ 175,649.00					
276	CHESTERFIELD INSURER	10032200	Volunteer Fire & Rescue Assist	10032200 453070	Insurance - A & S	0	2026	1	INV	$ 44,912.00	C071625	209036	156005	FY26 ACCIDENT & HEALTH INSURANCE	6/11/2025
				10032200 453070 Total						$ 44,912.00					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
331	MCNEIL & COMPANY	10032200	Volunteer Fire & Rescue Assist	10032200 453090	Cyber Risk Insurance	20260381	2026	1	INV	$ 500.00	C073025	209191	6941226	Property and Casualty Insurance for FY26	7/10/2025
				10032200 453090 Total						$ 500.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 FS1	Line Of Duty Act Insurance	0	2026	1	INV	$ 640.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 FS1 Total						$ 640.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 FS2	Line Of Duty Act Insurance	0	2026	1	INV	$ 3,521.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 FS2 Total						$ 3,521.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 FS3	Line Of Duty Act Insurance	0	2026	1	INV	$ 2,881.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 FS3 Total						$ 2,881.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 FS4	Line Of Duty Act Insurance	0	2026	1	INV	$ 2,241.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 FS4 Total						$ 2,241.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 FS5	Line Of Duty Act Insurance	0	2026	1	INV	$ 2,134.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 FS5 Total						$ 2,134.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 FS6	Line Of Duty Act Insurance	0	2026	1	INV	$ 2,241.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 FS6 Total						$ 2,241.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 RS1	Line Of Duty Act Insurance	0	2026	1	INV	$ 8,643.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 RS1 Total						$ 8,643.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 RS3	Line Of Duty Act Insurance	0	2026	1	INV	$ 5,228.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 RS3 Total						$ 5,228.00					
171	VACORP	10032200	Volunteer Fire & Rescue Assist	10032200 453100 RS4	Line Of Duty Act Insurance	0	2026	1	INV	$ 2,240.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032200 453100 RS4 Total						$ 2,240.00					
19997	ONE TIME COUNTYPCARD	10032200	Volunteer Fire & Rescue Assist	10032200 455400	Convention & Education	0	2026	1	INV	$ 1,705.00		0	141676	UVA LIFE SUPPORT LEARNIN - AEMT class (Thaw) FY26	6/30/2025
				10032200 455400 Total						$ 1,705.00					
279	MO-JOHNS RENTALS COR	10032200	Volunteer Fire & Rescue Assist	10032200 455620	Training Books And Materials	0	2026	1	INV	$ 107.40	C073025	8522	40307	PORTABLE TOILET-TRAINING EVENT	7/23/2025
				10032200 455620 Total						$ 107.40					
650	AIRGAS USA, LLC	10032200	Volunteer Fire & Rescue Assist	10032200 460017	Compress Gases	20260020	2026	1	INV	$ 246.89	C073025	8483	9163059914	OXYGEN-ZCVFD	7/16/2025
				10032200 460017 Total						$ 246.89					
46	LOUISA AUTO PARTS, I	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2026	1	INV	$ 242.64	C073025	209186	635658	FLARES	7/18/2025
46	LOUISA AUTO PARTS, I	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2026	1	INV	$ 485.28	C073025	209186	635876	FLARES	7/21/2025
523	ULINE	10032200	Volunteer Fire & Rescue Assist	10032200 460056	Fire Training Center Supplies	0	2026	1	INV	$ 2,095.58	C071625	209054	194893227	GEAR LOCKERS, DRUM PUMP	7/2/2025
				10032200 460056 Total						$ 2,823.50					
19999	GRACIE CLIFTON	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2026	1	INV	$ 60.00	C073025	209197	G.CLIFTON 07/05/25	HEM PANTS	7/5/2025
1333	GREEN SPRINGS APPARE	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2026	1	INV	$ 156.00	C071625	8344	0186	RECRUIT SHORTS	7/9/2025
176	RED WING BUSINESS AD	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2026	1	INV	$ 947.05	C073025	8531	20250710082291	BOOTS	7/10/2025
489	WITMER PUBLIC SAFETY	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2026	1	INV	$ 1,330.00	C073025	8540	INV711395	HELMET SHIELDS	7/7/2025
489	WITMER PUBLIC SAFETY	10032200	Volunteer Fire & Rescue Assist	10032200 460110	Uniforms	0	2026	1	INV	$ 4,340.00	C073025	8540	INV714015	AGILITY COATS	7/11/2025
				10032200 460110 Total						$ 6,833.05					
55	LOUISA COUNTY RESCUE	10032200	Volunteer Fire & Rescue Assist	10032200 460110 RS1	Uniforms	0	2026	1	INV	$ 133.00	C073025	8514	AMAZON 07/06/25	PANTS	7/6/2025
				10032200 460110 RS1 Total						$ 133.00					
598	ATLANTIC EMERGENCY S	10032201	Louisa Volunteer Fire	10032201 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 3,843.90	C071625	8323	17168ALBA	11 PIERCE-REPAIRS	7/3/2025
				10032201 433110 Total						$ 3,843.90					
416	DOMINION ENERGY VIRG	10032201	Louisa Volunteer Fire	10032201 451100	Electrical Service	0	2026	1	INV	$ 16.08	C073025	209178	2886683479 0725	FREDERICKSBURG RD	7/21/2025
416	DOMINION ENERGY VIRG	10032201	Louisa Volunteer Fire	10032201 451100	Electrical Service	0	2026	1	INV	$ 16.30	C073025	209178	5255950007 0725	RT 628	7/18/2025
416	DOMINION ENERGY VIRG	10032201	Louisa Volunteer Fire	10032201 451100	Electrical Service	0	2026	1	INV	$ 505.90	C073025	209178	7229781153 0725	302 E MAIN ST	7/21/2025
416	DOMINION ENERGY VIRG	10032201	Louisa Volunteer Fire	10032201 451100	Electrical Service	0	2026	1	INV	$ 57.09	C073025	209178	7526180919 0725	FAIRGROUNDS	7/18/2025
416	DOMINION ENERGY VIRG	10032201	Louisa Volunteer Fire	10032201 451100	Electrical Service	0	2026	1	INV	$ 707.02	C073025	209178	9723902509 0725	300 E MAIN ST	7/21/2025
				10032201 451100 Total						$ 1,302.39					
543	MANSFIELD OIL COMPAN	10032201	Louisa Volunteer Fire	10032201 460080	Gasoline & Diesel	0	2026	1	INV	$ 371.57	C073025	8519	1102892	GAS	7/22/2025
				10032201 460080 Total						$ 371.57					
543	MANSFIELD OIL COMPAN	10032202	Mineral Volunteer Fire	10032202 460080	Gasoline & Diesel	0	2026	1	INV	$ 585.06	C073025	8519	1102892	GAS	7/22/2025
				10032202 460080 Total						$ 585.06					
72	RAPPAHANNOCK ELECTRI	10032203	Bumpass Volunteer Fire	10032203 451100	Electrical Service	0	2026	1	INV	$ 377.50	C073025	209202	107612001 0725	BVFD ELECTRIC	7/19/2025
72	RAPPAHANNOCK ELECTRI	10032203	Bumpass Volunteer Fire	10032203 451100	Electrical Service	0	2026	1	INV	$ 252.94	C073025	209202	107612002 0725	BVFD ELECTRIC	7/19/2025
72	RAPPAHANNOCK ELECTRI	10032203	Bumpass Volunteer Fire	10032203 451100	Electrical Service	0	2026	1	INV	$ 13.52	C073025	209202	107612003 0725	BVFD ELECTRIC	7/19/2025
				10032203 451100 Total						$ 643.96					
543	MANSFIELD OIL COMPAN	10032203	Bumpass Volunteer Fire	10032203 460080	Gasoline & Diesel	0	2026	1	INV	$ 66.82	C073025	8519	1102892	GAS	7/22/2025
				10032203 460080 Total						$ 66.82					
746	REPUBLIC SERVICES #4	10032204	Holly Grove Volunteer Fire	10032204 431611	Refuse Center Collect & Haulin	0	2026	1	INV	$ 149.16	C071625	8365	0410-000817510	TRASH REMOVAL	6/30/2025
				10032204 431611 Total						$ 149.16					
36	HOLLY GROVE VOLUNTEE	10032204	Holly Grove Volunteer Fire	10032204 460092	Powered Equip Supplies	0	2026	1	INV	$ 97.99	C073025	8508	AMAZON 07/10/25	PRESSURE SWITCH FOR COMPRESSOR	7/10/2025
				10032204 460092 Total						$ 97.99					
746	REPUBLIC SERVICES #4	10032205	Locust Creek Volunteer Fire	10032205 431611	Refuse Center Collect & Haulin	0	2026	1	INV	$ 149.16	C071625	8365	0410-000817510	TRASH REMOVAL	6/30/2025
				10032205 431611 Total						$ 149.16					
260	DE LAGE LANDEN	10032206	Trevilians Volunteer Fire	10032206 431600	Contractual Services	0	2026	1	INV	$ 103.69	C071625	8338	590604559	TVFD COPIER-JUL 25	6/17/2025
260	DE LAGE LANDEN	10032206	Trevilians Volunteer Fire	10032206 431600	Contractual Services	0	2026	1	INV	$ 103.69	C073025	209222	591073370	TVFD COPIER-AUG 25	7/18/2025
				10032206 431600 Total						$ 207.38					
746	REPUBLIC SERVICES #4	10032206	Trevilians Volunteer Fire	10032206 431611	Refuse Center Collect & Haulin	0	2026	1	INV	$ 99.46	C071625	8365	0410-000817510	TRASH REMOVAL	6/30/2025
				10032206 431611 Total						$ 99.46					
877	VERIZON	10032206	Trevilians Volunteer Fire	10032206 452300	Telecommunications	0	2026	1	INV	$ 116.10	C073025	209214	9670868 070725	TVFD PHONES	7/7/2025
				10032206 452300 Total						$ 116.10					
1311	NORTHWEST ACE HARDWA	10032206	Trevilians Volunteer Fire	10032206 458003	Miscellanous Expense	0	2026	1	INV	$ 48.01	C071625	209047	107467	PROPANE, BATTERIES	7/6/2025
323	STAPLES ADVANTAGE	10032206	Trevilians Volunteer Fire	10032206 458003	Miscellanous Expense	0	2026	1	INV	$ 51.99	C073025	8535	6036971778	DVD WALL SHELF	7/15/2025
323	STAPLES ADVANTAGE	10032206	Trevilians Volunteer Fire	10032206 458003	Miscellanous Expense	0	2026	1	INV	$ 57.99	C073025	8535	6037062588	DVD PLAYER	7/16/2025
				10032206 458003 Total						$ 157.99					

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
646	JAMES RIVER SOLUTION	10032206	Trevilians Volunteer Fire	10032206 460080	Gasoline & Diesel	0	2026	1	INV	$ 1,917.95	C073025	8510	S418295-IN	FUEL	7/11/2025
646	JAMES RIVER SOLUTION	10032206	Trevilians Volunteer Fire	10032206 460080	Gasoline & Diesel	0	2026	1	INV	$ 1,564.25	C073025	8510	S418296-IN	DIESEL FUEL	7/11/2025
543	MANSFIELD OIL COMPAN	10032206	Trevilians Volunteer Fire	10032206 460080	Gasoline & Diesel	0	2026	1	INV	$ 508.96	C073025	8519	1102892	GAS	7/22/2025
				10032206 460080 Total						$ 3,991.16					
277	UPDIKE INDUSTRIES, I	10032211	Louisa Volunteer Rescue	10032211 431611	Refuse Center Collect & Haulin	0	2026	1	INV	$ 32.06	C073025	209210	C237984	TRASH REMOVAL	7/15/2025
				10032211 431611 Total						$ 32.06					
760	MALLOY FORD	10032211	Louisa Volunteer Rescue	10032211 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 1,349.54	C073025	209189	FOCB115335	20 FORD-REPAIRS	7/1/2025
760	MALLOY FORD	10032211	Louisa Volunteer Rescue	10032211 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 1,884.51	C073025	209189	FOCB115374	18 FORD-REPAIRS	7/2/2025
				10032211 433110 Total						$ 3,234.05					
876	VERIZON	10032211	Louisa Volunteer Rescue	10032211 452300	Telecommunications	0	2026	1	INV	$ 232.45	C073025	209213	9671800 070725	PHONES	7/7/2025
630	WINDSTREAM	10032211	Louisa Volunteer Rescue	10032211 452300	Telecommunications	0	2026	1	INV	$ 7.04	C073025	209220	011088787 0725	LONG DISTANCE	7/14/2025
				10032211 452300 Total						$ 239.49					
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 452310	Internet Service Fees	0	2026	1	INV	$ 284.94	C073025	8514	COMCAST 07/10/25	INTERNET SVC	7/10/2025
				10032211 452310 Total						$ 284.94					
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 452341	Satellite Services	0	2026	1	INV	$ 46.45	C073025	8514	COMCAST 07/17/25	SATELLITE TV	7/17/2025
				10032211 452341 Total						$ 46.45					
323	STAPLES ADVANTAGE	10032211	Louisa Volunteer Rescue	10032211 460010	Office Supplies	0	2026	1	INV	$ 522.78	C071625	8368	6036119927	OFFICE SUPPLIES	7/1/2025
				10032211 460010 Total						$ 522.78					
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460051	Building Supplies	0	2026	1	INV	$ 19.95	C073025	8514	AMAZON 07/09/2025	LABELS	7/9/2025
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460051	Building Supplies	0	2026	1	INV	$ 133.99	C073025	8514	AMAZON 07/09/25	LABEL PRINTER	7/9/2025
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460051	Building Supplies	0	2026	1	INV	$ 54.41	C073025	8514	LOWE'S 07/10/25	BUILDING SUPPLIES	7/10/2025
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460051	Building Supplies	0	2026	1	INV	$ 70.92	C073025	8514	LOWE'S 07/11/25	BUILDING SUPPLIES	7/11/2025
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460051	Building Supplies	0	2026	1	INV	$ 43.01	C073025	8514	NAH-107507	BUILDING SUPPLIES	7/12/2025
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460051	Building Supplies	0	2026	1	INV	$ 24.45	C073025	8514	NAH-107508	BUILDING SUPPLIES	7/12/2025
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460051	Building Supplies	0	2026	1	INV	$ 53.77	C073025	8514	NAH-107510	BUILDING SUPPLIES	7/12/2025
				10032211 460051 Total						$ 400.50					
543	MANSFIELD OIL COMPAN	10032211	Louisa Volunteer Rescue	10032211 460080	Gasoline & Diesel	0	2026	1	INV	$ 820.56	C073025	8519	1102892	GAS	7/22/2025
				10032211 460080 Total						$ 820.56					
278	ADVANCE AUTO PARTS	10032211	Louisa Volunteer Rescue	10032211 460090	Vehicle Supplies	0	2026	1	INV	$ 29.98	C073025	209167	2131518547209	WIPER BLADES	7/4/2025
46	LOUISA AUTO PARTS, I	10032211	Louisa Volunteer Rescue	10032211 460090	Vehicle Supplies	0	2026	1	INV	$ 138.96	C071625	209043	633849	FLARES	7/1/2025
				10032211 460090 Total						$ 168.94					
172	FIRE RESCUE & TACTIC	10032211	Louisa Volunteer Rescue	10032211 460110	Uniforms	0	2026	1	INV	$ 99.11	C073025	209180	9107	SHIRT W/PATCHES	7/15/2025
				10032211 460110 Total						$ 99.11					
55	LOUISA COUNTY RESCUE	10032211	Louisa Volunteer Rescue	10032211 460143	Software Licenses	0	2026	1	INV	$ 109.99	C073025	8514	VIPRE 07/01/25	INTERNET SECURITY SUBSCRIPTION	7/1/2025
				10032211 460143 Total						$ 109.99					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 431611	Refuse Center Collect & Haulin	0	2026	1	INV	$ 90.00	C071625	8351	CVR-1831	TRASH REMOVAL-JULY 25 & AUG 25	7/6/2025
				10032213 431611 Total						$ 90.00					
72	RAPPAHANNOCK ELECTRI	10032213	Lake Anna Volunteer Rescue	10032213 451100	Electrical Service	0	2026	1	INV	$ 818.30	C073025	209202	299664001 0725	LARS ELECTRIC	7/19/2025
				10032213 451100 Total						$ 818.30					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 458100	Dues & Association Memberships	0	2026	1	INV	$ 15.00	C071625	8351	LCC-4844	LOUISA CO CHAMBER DUES	7/1/2025
				10032213 458100 Total						$ 15.00					
543	MANSFIELD OIL COMPAN	10032213	Lake Anna Volunteer Rescue	10032213 460080	Gasoline & Diesel	0	2026	1	INV	$ 91.60	C073025	8519	1102892	GAS	7/22/2025
				10032213 460080 Total						$ 91.60					
285	LAKE ANNA RESCUE SQU	10032213	Lake Anna Volunteer Rescue	10032213 482010	Machinery & Equip Additions	0	2026	1	INV	$ 239.99	C071625	8351	AMAZON 06/30/25	DIGITAL SAFE BOX	6/30/2025
				10032213 482010 Total						$ 239.99					
472	FIDELITY POWER SYSTE	10032214	Holly Grove Volunteer Rescue	10032214 431600	Contractual Services	0	2026	1	INV	$ 916.00	C071625	8340	FPSMC0068010	ANNUAL GENERATOR MAINT 7/1/25-6/30/26	7/1/2025
				10032214 431600 Total						$ 916.00					
746	REPUBLIC SERVICES #4	10032214	Holly Grove Volunteer Rescue	10032214 431611	Refuse Center Collect & Haulin	0	2026	1	INV	$ 198.85	C071625	8365	0410-000817510	TRASH REMOVAL	6/30/2025
				10032214 431611 Total						$ 198.85					
671	DIESEL POWER OF VIRG	10032214	Holly Grove Volunteer Rescue	10032214 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 2,529.17	C073025	209177	87192	19 FORD-REPLACE TIRES	7/16/2025
				10032214 433110 Total						$ 2,529.17					
171	VACORP	10032300	Fire & EMS	10032300 428500	Line Of Duty Benefits	0	2026	1	INV	$ 27,953.00	C071625	209055	114091 LODA	LODA	6/12/2025
				10032300 428500 Total						$ 27,953.00					
1118	DILLARD ALARM COMPAN	10032300	Fire & EMS	10032300 431600	Contractual Services	0	2026	1	INV	$ 672.00	C071625	8339	84944	WIFI MONITOR,VIDEO SVC,CELL MONITOR 7/1/25-6/30/26	7/1/2025
				10032300 431600 Total						$ 672.00					
5	GRANITE TELECOMMUNIC	10032300	Fire & EMS	10032300 452300	Telecommunications	0	2026	1	INV	$ 169.30	C071625	8343	703982662	PHONES	7/1/2025
				10032300 452300 Total						$ 169.30					
54	LOUISA FAMILY PRACTI	10032300	Fire & EMS	10032300 455650	Physicals	0	2026	1	INV	$ 20.00	C073025	209188	C.NOAH 07/09/25	TB TEST	7/9/2025
54	LOUISA FAMILY PRACTI	10032300	Fire & EMS	10032300 455650	Physicals	0	2026	1	INV	$ 20.00	C073025	209188	G.CLIFTON 07/09/25	TB TEST	7/9/2025
54	LOUISA FAMILY PRACTI	10032300	Fire & EMS	10032300 455650	Physicals	0	2026	1	INV	$ 20.00	C073025	209188	J.TRADER 07/09/25	TB TEST	7/9/2025
54	LOUISA FAMILY PRACTI	10032300	Fire & EMS	10032300 455650	Physicals	0	2026	1	INV	$ 20.00	C073025	209188	R.LYNCH 07/09/25	TB TEST	7/9/2025
54	LOUISA FAMILY PRACTI	10032300	Fire & EMS	10032300 455650	Physicals	0	2026	1	INV	$ 20.00	C073025	209188	R.SAWYER 07/09/25	TB TEST	7/9/2025
1179	PRIVIA MEDICAL GROUP	10032300	Fire & EMS	10032300 455650	Physicals	0	2026	1	INV	$ 436.00	C073025	209201	19417K8042	FEMS PHYSICALS	7/4/2025
1179	PRIVIA MEDICAL GROUP	10032300	Fire & EMS	10032300 455650	Physicals	0	2026	1	INV	$ 368.00	C073025	209201	19433K8042	FEMS PHYSICALS	7/11/2025
				10032300 455650 Total						$ 904.00					
323	STAPLES ADVANTAGE	10032300	Fire & EMS	10032300 460010	Office Supplies	0	2026	1	INV	$ 23.76	C073025	8535	6036538756	OFFICE SUPPLIES	7/8/2025
323	STAPLES ADVANTAGE	10032300	Fire & EMS	10032300 460010	Office Supplies	0	2026	1	INV	$ 34.32	C073025	8535	6036538757	OFFICE SUPPLIES	7/8/2025
323	STAPLES ADVANTAGE	10032300	Fire & EMS	10032300 460010	Office Supplies	0	2026	1	INV	$ 41.44	C073025	8535	6036605154	OFFICE SUPPLIES	7/9/2025
				10032300 460010 Total						$ 99.52					
46	LOUISA AUTO PARTS, I	10032300	Fire & EMS	10032300 460090	Vehicle Supplies	0	2026	1	INV	$ 34.19	C073025	209186	634065	RATCHET TIE DOWNS	7/3/2025
46	LOUISA AUTO PARTS, I	10032300	Fire & EMS	10032300 460090	Vehicle Supplies	0	2026	1	INV	$ 51.98	C073025	209186	634167	VEHICLE SUPPLIES	7/3/2025
				10032300 460090 Total						$ 86.17					
598	ATLANTIC EMERGENCY S	10032300	Fire & EMS	10032300 460100	Other Operating Supplies	0	2026	1	INV	$ 369.78	C073025	8485	42605EQU	CITROSQUEEZE	7/18/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
523	ULINE	10032300	Fire & EMS	10032300 460100	Other Operating Supplies	0	2026	1	INV	$ 100.50	C073025	209209	195400167	DRUM PUMP	7/16/2025
				10032300 460100 Total						$ 470.28					
175	VERIZON WIRELESS	10032300	Fire & EMS	10032300 480050	Medical Equipment	0	2026	1	INV	$ 5.02	C073025	209215	6118184316	LIFEPAK MODEMS	7/10/2025
				10032300 480050 Total						$ 5.02					
175	VERIZON WIRELESS	10032400	Office Of Emergency Services	10032400 452320	Cell Phones	0	2026	1	INV	$ 50.45	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10032400 452320 Total						$ 50.45					
539	INTERNATIONAL ASSOCI	10032400	Office Of Emergency Services	10032400 458100	Dues & Association Memberships	0	2026	1	INV	$ 543.08	C071625	209041	07/01/25-12/31/25	MEMBERSHIP DUES	6/16/2025
				10032400 458100 Total						$ 543.08					
126	CENTRAL VIRGINIA REG	10033100	Sheriff - Jail	10033100 456000	Payment For Regional Jail Ops	0	2026	1	INV	$ 677,675.00	C073025	8496	1ST QTR 25/26	ALLOCATION-1ST QTR	7/1/2025
				10033100 456000 Total						$ 677,675.00					
73	RAPPAHANNOCK JUVENIL	10033100	Sheriff - Jail	10033100 456001	Juvenile Detention Ctr	0	2026	1	INV	$ 72,897.50	C071625	209051	1ST QTR 25/26	ALLOCATION-1ST QTR	7/1/2025
				10033100 456001 Total						$ 72,897.50					
908	USPS	10033300	Juvenile Probation Office	10033300 452100	Postal Service/Postage	0	2026	1	INV	$ 226.00		0	141678	USPS - PO Box Rental (FY26)	6/30/2025
				10033300 452100 Total						$ 226.00					
213	VIRGINIA DEPARTMENT	10035060	Forest Fire Prevention & Extin	10035060 430021	Forest Fire Assistance	0	2026	1	INV	$ 18,168.48	C073025	209218	20186575	FOREST FIRE CONTROL-FY26	7/15/2025
				10035060 430021 Total						$ 18,168.48					
1103	CALAMP CORP.	10035090	Transportation Department	10035090 431600	Contractual Services	20260030	2026	1	INV	$ 843.00	C071625	8329	507692	Fleet GPS Tracking	7/1/2025
				10035090 431600 Total						$ 843.00					
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 68.98	C073025	8525	46596	13 DODGE-REPAIRS	7/11/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 843.26	C073025	8525	47688	20 JEEP-MAINT/REPAIRS	7/14/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 768.49	C073025	8525	48577	09 FORD-MAINT/REPAIRS	7/21/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 154.00	C071625	8359	48888	16 JEEP-TIRE REPAIR/REPLACE	7/3/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 513.99	C073025	8525	49336	15 JEEP-TOW,REPLACE BATTERY	7/22/2025
469	TIRES UNLIMITED, INC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 69.99	C073025	209208	50200	16 JEEP-DIAGNOSTIC	7/3/2025
469	TIRES UNLIMITED, INC	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 25.00	C073025	209208	50357	04 CHEVY-REPLACE BATTERY	7/11/2025
128	VIRGINIA WHOLESALE T	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 561.16	C071625	209062	3091747	TIRES	7/2/2025
128	VIRGINIA WHOLESALE T	10035090	Transportation Department	10035090 433110	Repairs & Maint. of Vehicles	0	2026	1	INV	$ 411.24	C073025	209219	3091902	TIRES	7/10/2025
				10035090 433110 Total						$ 3,416.11					
1271	A & N DIESEL REPAIR	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2026	1	INV	$ 648.84	C071625	209029	1764	20 FORD-REPAIRS	7/3/2025
598	ATLANTIC EMERGENCY S	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2026	1	INV	$ 2,079.84	C073025	8485	17164ALBA	21 PIERCE-REPAIRS	7/18/2025
194	CLEAR COMMUNICATIONS	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2026	1	INV	$ 168.19	C071625	8335	129678	MEDIC 1-REPLACE FUSE	7/8/2025
2010	MCCARTHY TIRE	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2026	1	INV	$ 4,743.72	C073025	8520	46-85119	AMBULANCE-TIRES	7/17/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2026	1	INV	$ 90.00	C071625	8359	48669	20 CHEVY-MAINT	7/2/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2026	1	INV	$ 835.98	C073025	8525	48922	20 CHEVY-REPAIRS	7/11/2025
480	NAVARRES AUTO SERVIC	10035090	Transportation Department	10035090 433111	EMS Vehicle Rep & Maint	0	2026	1	INV	$ 172.98	C073025	8525	48980	23 FORD-MAINT	7/8/2025
				10035090 433111 Total						$ 8,739.55					
32	HALL'S BODY SHOP	10035090	Transportation Department	10035090 433120	Accident Repairs	0	2026	1	INV	$ 4,424.77	C073025	8505	7400	20 JEEP-REPAIRS	7/8/2025
				10035090 433120 Total						$ 4,424.77					
171	VACORP	10035090	Transportation Department	10035090 453050	Motor Vehicle Insurance	0	2026	1	INV	$ 84,750.00	C071625	209055	114090	INSURANCE COVERAGE-FY26	6/12/2025
				10035090 453050 Total						$ 84,750.00					
543	MANSFIELD OIL COMPAN	10035090	Transportation Department	10035090 460080	Gasoline & Diesel	0	2026	1	INV	$ 3,317.71	C073025	8519	1102892	GAS	7/22/2025
				10035090 460080 Total						$ 3,317.71					
46	LOUISA AUTO PARTS, I	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2026	1	INV	$ 101.66	C071625	209043	633926	VEHICLE SUPPLIES	7/2/2025
46	LOUISA AUTO PARTS, I	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2026	1	INV	$ 225.12	C071625	209043	634015	BATTERY	7/2/2025
46	LOUISA AUTO PARTS, I	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2026	1	INV	$ 3.48	C071625	209044	634386	LIGHT BULBS	7/8/2025
46	LOUISA AUTO PARTS, I	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2026	1	INV	$ 752.44	C073025	209186	634980	BATTERIES (4)	7/12/2025
46	LOUISA AUTO PARTS, I	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2026	1	INV	$ 4.49	C073025	209186	635383	VEHICLE SUPPLIES	7/16/2025
46	LOUISA AUTO PARTS, I	10035090	Transportation Department	10035090 460090	Vehicle Supplies	0	2026	1	CRM	$ (108.00)	C073025	209186	CR-634990	CREDIT-CORE DEPOSITS	7/12/2025
				10035090 460090 Total						$ 979.19					
646	JAMES RIVER SOLUTION	10035090	Transportation Department	10035090 460302	Gasoline/Diesel-EMS Vehicle	0	2026	1	INV	$ 192.50	C073025	8510	S418420-IN	NBFRS-DEF	7/22/2025
543	MANSFIELD OIL COMPAN	10035090	Transportation Department	10035090 460302	Gasoline/Diesel-EMS Vehicle	0	2026	1	INV	$ 7,234.63	C073025	8519	1102892	GAS	7/22/2025
				10035090 460302 Total						$ 7,427.13					
175	VERIZON WIRELESS	10035100	Animal Control	10035100 452320	Cell Phones	0	2026	1	INV	$ 200.93	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10035100 452320 Total						$ 200.93					
543	MANSFIELD OIL COMPAN	10035100	Animal Control	10035100 460080	Gasoline & Diesel	0	2026	1	INV	$ 502.44	C073025	8519	1102892	GAS	7/22/2025
				10035100 460080 Total						$ 502.44					
903	EVERGRO COOPERATIVE	10035100	Animal Control	10035100 460210	Care Of Stray Animals	0	2026	1	INV	$ 70.36	C073025	8501	2364109	SHEEP & GOAT FEED	7/15/2025
				10035100 460210 Total						$ 70.36					
903	EVERGRO COOPERATIVE	10035110	Louisa Animal Shelter	10035110 460210	Care Of Stray Animals	0	2026	1	INV	$ 216.45	C073025	8501	2361873	ANIMAL BEDDING, DOG FOOD	7/10/2025
				10035110 460210 Total						$ 216.45					
1303	EVERON, LLC	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 101.38	C071625	209039	159024722	TVFD MONITORING 07/19/25-08/18/25	6/19/2025
1294	HILLER COMPANIES	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 275.00	C071625	8347	648770	FIRE ALARM MONITORING	7/1/2025
1294	HILLER COMPANIES	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 275.00	C071625	8347	648772	FIRE ALARM MONITORING	7/1/2025
1294	HILLER COMPANIES	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 275.00	C071625	8347	648782	FIRE ALARM MONITORING	7/1/2025
1294	HILLER COMPANIES	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 275.00	C071625	8347	648784	FIRE ALARM MONITORING	7/1/2025
1294	HILLER COMPANIES	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 275.00	C071625	8347	648790	FIRE ALARM MONITORING	7/1/2025
1294	HILLER COMPANIES	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 275.00	C073025	8506	652370	FIRE ALARM MONITORING	7/11/2025
1294	HILLER COMPANIES	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 275.00	C073025	8506	652371	FIRE ALARM MONITORING	7/11/2025
153	PRIORITY ELEVATOR	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 135.00	C071625	209049	65583	MAINT-ADMIN 07/25	7/1/2025
153	PRIORITY ELEVATOR	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 135.00	C071625	209049	65584	MAINT-CIRCUIT COURT 07/25	7/1/2025
607	RICOH USA, INC.	10043100	General Services Department	10043100 431600	Contractual Services	20260029	2026	1	INV	$ 65.17	C071625	8366	40581581	COPIER-JUL 25	6/13/2025
607	RICOH USA, INC.	10043100	General Services Department	10043100 431600	Contractual Services	20260029	2026	1	INV	$ 65.17	C073025	8532	40662081	COPIER-AUG 25	7/13/2025
607	RICOH USA, INC.	10043100	General Services Department	10043100 431600	Contractual Services	20260033	2026	1	INV	$ 100.70	C073025	8532	40662507	COPIER-JULY 25	7/13/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
709	RIDDLEBERGER BROTHER	10043100	General Services Department	10043100 431600	Contractual Services	20260039	2026	1	INV	$ 6,231.33	C071625	8367	162810	HVAC Monthly PM	7/1/2025
610	VAWTER'S STORE MINI	10043100	General Services Department	10043100 431600	Contractual Services	0	2026	1	INV	$ 660.00	C071625	209056	#225 JUL 25-DEC 25	STORAGE UNIT RENT	6/10/2025
				10043100 431600 Total						$ 9,418.75					
679	1ST CHOICE ELECTRICA	10043100	General Services Department	10043100 433100	Repairs & Maintenance	0	2026	1	INV	$ 270.00	C071625	8322	25-3484	REPLACE DISCONNECT	7/7/2025
				10043100 433100 Total						$ 270.00					
1018	GENSERV	10043100	General Services Department	10043100 433130	Repair & Maint.-Generators	0	2026	1	INV	$ 375.00	C071625	8342	5992	GENERATOR MAINT	7/7/2025
				10043100 433130 Total						$ 375.00					
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 240.37	C073025	209178	0208043240 0725	669 INDUSTRIAL DR	7/22/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 145.79	C073025	209178	0435727508 0725	REFUSE #1	7/17/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 96.08	C073025	209178	1592748071 0725	BACK PARKING LOT	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 354.51	C073025	209178	1603782051 0725	LCPRT TRAILER	7/23/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 27.86	C073025	209178	1943790004 0725	OLD JAIL MUSEUM	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 4,723.38	C073025	209178	2062870627 0725	COURTHOUSE	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 326.26	C073025	209178	2130712041 0725	GS MAINT SHOP	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 82.45	C073025	209178	2193730005 0725	REFUSE #5	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 276.79	C073025	209178	2709948380 0725	103 WEST ST	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 207.49	C073025	209178	3985729841 0725	105 MCDONALD ST	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 6,093.05	C073025	209178	4516075001 0725	ADMIN BLDG	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 1,965.73	C073025	209178	5918234492 0725	101 WOOLFOLK AVE	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 210.96	C073025	209178	6562583242 0725	200 E MAIN ST	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 521.75	C073025	209178	6633760001 0725	103 WOOLFOLK AVE	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 2,663.16	C073025	209178	7539978499 0725	LIBRARY	7/22/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 96.09	C073025	209178	8008646815 0725	GEN SVC	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 41.35	C073025	209178	8098496337 0725	PARKS MAINT SHOP	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 4,596.20	C073025	209178	8316863631 0725	IGC	7/22/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 125.04	C073025	209178	8643960001 0725	REFUSE #4	7/18/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 2,822.54	C073025	209178	8803860009 0725	GDC	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 368.37	C073025	209178	8993812505 0725	OGG BLDG	7/21/2025
416	DOMINION ENERGY VIRG	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 84.50	C073025	209178	9023860001 0725	CRANK BLDG	7/18/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 130.97	C073025	209202	289798001 0725	REFUSE #2	7/19/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 125.55	C073025	209202	289798004 0725	REFUSE #6	7/22/2025
72	RAPPAHANNOCK ELECTRI	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 690.63	C073025	209202	412245001 0725	NBFRS	7/22/2025
571	VEPGA	10043100	General Services Department	10043100 451100	Electrical Service	0	2026	1	INV	$ 290.00	C071625	209057	21314	FY2026 ANNUAL DUES	6/16/2025
				10043100 451100 Total						$ 27,306.87					
385	LOUISA COUNTY WATER	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2026	1	INV	$ 102.32	C073025	8515	000031 07/21/25	WTR/SWR-GEN SVC	7/21/2025
385	LOUISA COUNTY WATER	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2026	1	INV	$ 102.32	C073025	8515	000087 07/21/25	WTR/SWR-LIBRARY	7/21/2025
385	LOUISA COUNTY WATER	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2026	1	INV	$ 391.28	C073025	8515	000106 07/21/25	WTR/SWR-IGC	7/21/2025
385	LOUISA COUNTY WATER	10043100	General Services Department	10043100 451300	Water & Sewer Service	0	2026	1	INV	$ 102.32	C073025	8515	001027 07/21/25	WTR/SWR-LCPRT TRAILER	7/21/2025
				10043100 451300 Total						$ 698.24					
5	GRANITE TELECOMMUNIC	10043100	General Services Department	10043100 452300	Telecommunications	0	2026	1	INV	$ 645.89	C071625	8343	703982662	PHONES	7/1/2025
876	VERIZON	10043100	General Services Department	10043100 452300	Telecommunications	0	2026	1	INV	$ 111.10	C073025	209211	8949398 070725	LIBRARY	7/7/2025
876	VERIZON	10043100	General Services Department	10043100 452300	Telecommunications	0	2026	1	INV	$ 55.55	C073025	209211	9673270 070725	ELEVATOR	7/7/2025
				10043100 452300 Total						$ 812.54					
171	VACORP	10043100	General Services Department	10043100 453020	Property & Liability Insurance	0	2026	1	INV	$ 133,602.00	C071625	209055	114090	INSURANCE COVERAGE-FY26	6/12/2025
				10043100 453020 Total						$ 133,602.00					
19999	BRUCE BRIDGES	10043100	General Services Department	10043100 455300	Food & Lodging	0	2026	1	INV	$ 23.16	C073025	209195	B.BRIDGES 07/09/25	BOTTLED WATER	7/9/2025
				10043100 455300 Total						$ 23.16					
830	BRAME SPECIALTY COMP	10043100	General Services Department	10043100 460018	Janitorial Supplies	0	2026	1	INV	$ 1,838.72	C073025	8489	8001492	JANITORIAL SUPPLIES	7/17/2025
830	BRAME SPECIALTY COMP	10043100	General Services Department	10043100 460018	Janitorial Supplies	0	2026	1	INV	$ 463.33	C073025	8489	8004494	JANITORIAL SUPPLIES	7/24/2025
323	STAPLES ADVANTAGE	10043100	General Services Department	10043100 460018	Janitorial Supplies	0	2026	1	INV	$ 64.40	C071625	8368	6036388343	JANITORIAL SUPPLIES	7/4/2025
323	STAPLES ADVANTAGE	10043100	General Services Department	10043100 460018	Janitorial Supplies	0	2026	1	INV	$ 2,261.74	C071625	8368	6036388345	JANITORIAL SUPPLIES	7/4/2025
323	STAPLES ADVANTAGE	10043100	General Services Department	10043100 460018	Janitorial Supplies	0	2026	1	INV	$ 571.71	C073025	8535	6036605155	JANITORIAL SUPPLIES	7/9/2025
				10043100 460018 Total						$ 5,199.90					
405	GRAINGER	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 605.91	C073025	8504	9572885912	MAINT SUPPLIES	7/15/2025
70	J.S. PURCELL LUMBER	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 94.95	C073025	209183	2507-233390	BLACKTOP PATCH	7/11/2025
70	J.S. PURCELL LUMBER	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 284.85	C073025	209183	2507-233882	BLACKTOP PATCH	7/16/2025
46	LOUISA AUTO PARTS, I	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 30.98	C071625	209044	633905	IMPACT SOCKET	7/2/2025
333	MAIN STREET PLUMBING	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 72.04	C073025	8518	72729	MAINT SUPPLIES	7/23/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 35.09	C071625	209046	107452	MAINT SUPPLIES	7/3/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 28.79	C071625	209046	107475	MAINT SUPPLIES	7/7/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	INV	$ 34.18	C071625	209046	107476	MAINT SUPPLIES	7/7/2025
1311	NORTHWEST ACE HARDWA	10043100	General Services Department	10043100 460050	Repair & Maintenance Supplies	0	2026	1	CRM	$ (17.09)	C071625	209046	CR-107477	CREDIT-MAINT SUPPLIES	7/7/2025
				10043100 460050 Total						$ 1,169.70					
679	1ST CHOICE ELECTRICA	10043100	General Services Department	10043100 482500	Building Enhancements	0	2026	1	INV	$ 1,163.76	C073025	8481	25-3498	INSTALL TVSS DEVICES	7/21/2025
70	J.S. PURCELL LUMBER	10043100	General Services Department	10043100 482500	Building Enhancements	0	2026	1	INV	$ 95.33	C071625	209042	2507-232738	LUMBER	7/2/2025
70	J.S. PURCELL LUMBER	10043100	General Services Department	10043100 482500	Building Enhancements	0	2026	1	INV	$ 15.06	C071625	209042	2507-232845	LUMBER	7/3/2025
70	J.S. PURCELL LUMBER	10043100	General Services Department	10043100 482500	Building Enhancements	0	2026	1	INV	$ 13.97	C071625	209042	2507-232894	LUMBER	7/7/2025
333	MAIN STREET PLUMBING	10043100	General Services Department	10043100 482500	Building Enhancements	0	2026	1	INV	$ 12.21	C071625	8355	71330	SUPPLIES	7/7/2025
1078	SPOTSWOOD CONTRACTIN	10043100	General Services Department	10043100 482500	Building Enhancements	0	2026	1	INV	$ 1,400.00	C073025	209207	2025159	REMOVE TREE	7/15/2025
				10043100 482500 Total						$ 2,700.33					
136	BLUE RIDGE HEALTH	10051010	Health & Human Services	10051010 456010	Dept. Of Health Appropriation	0	2026	1	INV	$ 189,823.00	C073025	209172	1ST QTR 25/26	ALLOCATION-1ST QTR	7/22/2025
				10051010 456010 Total						$ 189,823.00					
162	CHILD HEALTH PARTNER	10051010	Health & Human Services	10051010 456049	Child Health Partnership	0	2026	1	INV	$ 16,000.00	C071625	8333	1ST QTR 25/16	ALLOCATION-1ST QTR	7/8/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				10051010 456049 Total						$ 16,000.00					
255	LOUISA COUNTY RESOUR	10051020	Louisa County Resource Council	10051020 456052	Louisa County Resource Council	0	2026	1	INV	$ 23,750.00	C071625	8352	1ST QTR 25/26	ALLOCATION-1ST QTR	7/7/2025
				10051020 456052 Total						$ 23,750.00					
61	MONTICELLO AREA COMM	10052020	Monticello Area Comm Action Ag	10052020 456045	MACAA Appropriation	0	2026	1	INV	$ 500.00	C071625	8356	1ST QTR 25/26	ALLOCATION-1ST QTR	7/1/2025
				10052020 456045 Total						$ 500.00					
39	JEFFERSON AREA BOARD	10053050	Jefferson Area Board For Aging	10053050 456040	Appropriation To JABA	0	2026	1	INV	$ 73,141.50	C071625	8350	1ST QTR 25/26	ALLOCATION-1ST QTR	6/18/2025
				10053050 456040 Total						$ 73,141.50					
79	SHELTER FOR HELP IN	10053100	Social Services Agency	10053100 456046	Shelter For Help In Emergency	0	2026	1	INV	$ 4,725.00	C073025	8534	1ST QTR 25/26	ALLOCATION-1ST QTR	7/14/2025
				10053100 456046 Total						$ 4,725.00					
762	LOUISA REENTRY PROGR	10053100	Social Services Agency	10053100 456056	Louisa Reentry Council	0	2026	1	INV	$ 15,411.75	C071625	8353	1ST QTR 25/26	ALLOCATION-1ST QTR	7/1/2025
				10053100 456056 Total						$ 15,411.75					
257	VIRGINIA CAREER WORK	10053100	Social Services Agency	10053100 456059	Virginia Career Works	0	2026	1	INV	$ 2,021.50	C071625	209060	1ST QTR 25/26	ALLOCATION-1ST QTR	7/1/2025
				10053100 456059 Total						$ 2,021.50					
209	FLUVANNA-LOUISA HOUS	10053110	Housing Assistance	10053110 456042	Housing Foundation Approp.	0	2026	1	INV	$ 29,562.50	C071625	8341	1ST QTR 25/26	ALLOCATION-1ST QTR	7/9/2025
				10053110 456042 Total						$ 29,562.50					
301	PIEDMONT HOUSING ALL	10053110	Housing Assistance	10053110 456051	Piedmont Housing Alliance	0	2026	1	INV	$ 1,750.00	C071625	8362	1ST QTR 25/26	ALLOCATION-1ST QTR	7/3/2025
				10053110 456051 Total						$ 1,750.00					
279	MO-JOHNS RENTALS COR	10071100	Parks & Recreation	10071100 431600	Contractual Services	20260025	2026	1	INV	$ 185.40	C073025	8522	40280	Portable Toilets	7/18/2025
441	VIRGINIA BUSINESS SY	10071100	Parks & Recreation	10071100 431600	Contractual Services	20260034	2026	1	INV	$ 443.34	C073025	8539	39638569	COPIER 7/12/25-8/11/25	7/8/2025
				10071100 431600 Total						$ 628.74					
149	BESLEY IMPLEMENTS	10071100	Parks & Recreation	10071100 433160	Lawn Equipment Maintenance	0	2026	1	INV	$ 36.00	C071625	8326	41595	TIRE REPAIR	7/3/2025
				10071100 433160 Total						$ 36.00					
175	VERIZON WIRELESS	10071100	Parks & Recreation	10071100 452320	Cell Phones	0	2026	1	INV	$ 257.86	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10071100 452320 Total						$ 257.86					
593	LAKE ANNA BUSINESS P	10071100	Parks & Recreation	10071100 458100	Dues & Association Memberships	0	2026	1	INV	$ 250.00		0	141669	LAKE ANNA BUSINESS PARTNE - Membership FY26	6/30/2025
				10071100 458100 Total						$ 250.00					
903	EVERGRO COOPERATIVE	10071100	Parks & Recreation	10071100 460091	Lawn Care Maintenance Supplies	0	2026	1	INV	$ 139.00	C073025	8501	2361807	FERTILIZER,STRAW	7/10/2025
1311	NORTHWEST ACE HARDWA	10071100	Parks & Recreation	10071100 460091	Lawn Care Maintenance Supplies	0	2026	1	INV	$ 15.29	C071625	209047	107442	WIRE SPLICER	7/2/2025
				10071100 460091 Total						$ 154.29					
789	ASCAP	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2026	1	INV	$ 12.50	C071625	209031	500789603 06/20/25	RIGHT TO PLAY MUSIC LICENSE	6/20/2025
736	CROWN TROPHY #103	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2026	1	INV	$ 570.00	C071625	209037	80722	TBALL TROPHIES	7/1/2025
967	LISA GRUBBS	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2026	1	INV	$ 17.48	C073025	8512	FOOD LION 07/18/25	BATTERIES, DUCT TAPE	7/18/2025
175	VERIZON WIRELESS	10071111	Parks & Recreation-Self Supp	10071111 469080	Self Supporting Program Costs	0	2026	1	INV	$ 479.69	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10071111 469080 Total						$ 1,079.67					
416	DOMINION ENERGY VIRG	10071320	Aquatic Facility	10071320 451100	Electrical Service	0	2026	1	INV	$ 1,736.43	C073025	209178	4559090479 0725	POOL	7/22/2025
				10071320 451100 Total						$ 1,736.43					
385	LOUISA COUNTY WATER	10071320	Aquatic Facility	10071320 451300	Water & Sewer Service	0	2026	1	INV	$ 1,739.76	C073025	8515	000405 07/21/25	WTR/SWR-POOL	7/21/2025
				10071320 451300 Total						$ 1,739.76					
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2026	1	INV	$ 546.00	C071625	8361	1000403672	DRINKS	7/1/2025
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2026	1	INV	$ 140.00	C071625	8361	1000403673	DRINKS	7/1/2025
66	PEPSI-COLA BOTTLING	10071320	Aquatic Facility	10071320 460021	Concession Stand Food Supplies	0	2026	1	INV	$ 294.00	C071625	8361	1000404792	DRINKS	7/8/2025
				10071320 460021 Total						$ 980.00					
564	HARPER & COMPANY, IN	10071320	Aquatic Facility	10071320 460100	Other Operating Supplies	0	2026	1	INV	$ 1,607.50	C071625	8345	0189105-IN	POOL CHEMICALS	7/3/2025
564	HARPER & COMPANY, IN	10071320	Aquatic Facility	10071320 460100	Other Operating Supplies	0	2026	1	INV	$ 940.00	C071625	8345	0189372-IN	POOL CHEMICALS	7/8/2025
				10071320 460100 Total						$ 2,547.50					
506	LOUISA DOWNTOWN DEVE	10072000	Cultural Enrichment	10072000 456460	Louisa Arts Center	0	2026	1	INV	$ 15,000.00	C073025	8516	1ST QTR 25/26	ALLOCATION-1ST QTR	7/21/2025
				10072000 456460 Total						$ 15,000.00					
248	CENTRAL VA PARTNERSH	10081060	Planning District Commission	10081060 456061	CV Partnership Economic Devlp.	0	2026	1	INV	$ 6,267.25	C071625	8332	1ST QTR 25/26	ALLOCATION-1ST QTR	7/1/2025
				10081060 456061 Total						$ 6,267.25					
175	VERIZON WIRELESS	10081200	Community Development	10081200 452320	Cell Phones	0	2026	1	INV	$ 915.83	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10081200 452320 Total						$ 915.83					
607	RICOH USA, INC.	10081200	Community Development	10081200 454100	Equipment Lease/Rental	20260007	2026	1	INV	$ 1,133.00	C071625	8366	40581425	COPIER-JUL 25	6/13/2025
607	RICOH USA, INC.	10081200	Community Development	10081200 454100	Equipment Lease/Rental	20260007	2026	1	INV	$ 1,133.00	C073025	8532	40662533	COPIER-AUG 25	7/13/2025
				10081200 454100 Total						$ 2,266.00					
19997	ONE TIME COUNTYPCARD	10081200	Community Development	10081200 455400	Convention & Education	0	2026	1	INV	$ 300.00		0	141679	VAZO - Conference Registration (Renee Mawyer) FY26	6/30/2025
				10081200 455400 Total						$ 300.00					
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 83.34	C071625	8368	6036254058	OFFICE SUPPLIES	7/2/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 29.02	C071625	8368	6036388341	OFFICE SUPPLIES	7/4/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 157.13	C073025	8535	6036733303	OFFICE SUPPLIES	7/11/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 230.00	C073025	8535	6036971781	OFFICE SUPPLIES	7/15/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 39.17	C073025	8535	6037062590	OFFICE SUPPLIES	7/16/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 44.36	C073025	8535	6037132512	OFFICE SUPPLIES	7/17/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 6.91	C073025	8535	6037272414	OFFICE SUPPLIES	7/19/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 79.21	C073025	8535	6037445516	OFFICE SUPPLIES	7/22/2025
323	STAPLES ADVANTAGE	10081200	Community Development	10081200 460010	Office Supplies	0	2026	1	INV	$ 142.85	C073025	8535	6037445517	OFFICE SUPPLIES	7/22/2025
				10081200 460010 Total						$ 811.99					
719	HARRIS COMPUTER SYST	10081200	Community Development	10081200 480070	Computer Software	20260164	2026	1	INV	$ 6,628.40	C071625	8346	MUNMN0002642	Cityview Software Maintenance 9/1/25-11/30/25	6/24/2025
				10081200 480070 Total						$ 6,628.40					
175	VERIZON WIRELESS	10081500	Economic Development Office	10081500 452320	Cell Phones	0	2026	1	INV	$ 49.26	C073025	209216	6118929259	CELL PHONES	7/19/2025
				10081500 452320 Total						$ 49.26					
34	CIVIL WAR TRAILS, IN	10081600	Office On Tourism	10081600 458100	Dues & Association Memberships	0	2026	1	INV	$ 2,250.00	C073025	209175	26-V-95	MEMBER DUES	7/1/2025
				10081600 458100 Total						$ 2,250.00					
1308	BAILEY HAYES	10081600	Office On Tourism	10081600 458460	Tourism Special Events	0	2026	1	INV	$ 600.00	C071625	209027	07/11/25	MUSIC PERFORMANCE	7/3/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				10081600 458460 Total						$ 600.00					
58	MCI COMM SERVICE	10083010	VPI Extension Service	10083010 452300	Telecommunications	0	2026	1	INV	$ 35.68	C073025	209190	9671040 07/11/25	VT EXTENSION FAXLINE	7/11/2025
				10083010 452300 Total						$ 35.68					
171	VACORP	10091000	Non-Departmental GF	10091000 427000	Workers Compensation	0	2026	1	INV	$ 111,806.75	C071625	209055	114091	WORKERS COMPENSATION	6/12/2025
				10091000 427000 Total						$ 111,806.75					
5	GRANITE TELECOMMUNIC	10091000	Non-Departmental GF	10091000 452300	Telecommunications	0	2026	1	INV	$ 1,551.28	C071625	8343	703982662	PHONES	7/1/2025
876	VERIZON	10091000	Non-Departmental GF	10091000 452300	Telecommunications	0	2026	1	INV	$ 2,101.32	C071625	209058	9670601 062725	TRUNKS	6/27/2025
876	VERIZON	10091000	Non-Departmental GF	10091000 452300	Telecommunications	0	2026	1	INV	$ 55.55	C073025	209211	9670601 070725	TREASURER	7/7/2025
876	VERIZON	10091000	Non-Departmental GF	10091000 452300	Telecommunications	0	2026	1	INV	$ 57.38	C073025	209211	9672369 070725	MTH SVC	7/7/2025
				10091000 452300 Total						$ 3,765.53					
19999	COYOTE HOLE	11081650	Tourism Transient Occupancy	11081650 458460 C8165	Tourism Partnership Grants	0	2026	1	INV	$ 2,500.00	C073025	209196	COYOTE HOLE-1712	RADIO ADVERTISING FOR LKA BLUEGRASS FESTIVAL	7/14/2025
1360	SOUTHERN REVERE	11081650	Tourism Transient Occupancy	11081650 458460 C8165	Tourism Partnership Grants	0	2026	1	INV	$ 2,499.50	C070125	209026	2025-05-22	TOURISM MOU-RED WHITE & BREW 50% DEPOSIT	5/22/2025
1360	SOUTHERN REVERE	11081650	Tourism Transient Occupancy	11081650 458460 C8165	Tourism Partnership Grants	0	2026	1	INV	$ 2,499.50	C073025	209206	2025-05-35	TOURISM MOU-RED, WHITE & BREW	6/23/2025
				11081650 458460 C8165 Total						$ 7,499.00					
1227	METROCLICK	11081650	Tourism Transient Occupancy	11081650 460143	Software Licenses	0	2026	1	INV	$ 780.00		0	141668	SCREEN OUTLETS LLC - Kiosk Software 7/1/25-6/30/26	6/30/2025
				11081650 460143 Total						$ 780.00					
1249	CDWG	20231200	Sheriff-Policing & Investigat	20231200 458422 C3102	Law Enforcement Mini Block Gr	20260161	2026	1	INV	$ 12,275.04	C073025	8494	AF1D86Y	Getac Computers	7/21/2025
				20231200 458422 C3102 Total						$ 12,275.04					
1362	MAGNET FORENSICS	20231200	Sheriff-Policing & Investigat	20231200 482000 C3109	Equipment Addition	20260224	2026	1	INV	$ 6,995.00	C073025	209223	SIN083038	Forensics Training Annual Pass	7/10/2025
1362	MAGNET FORENSICS	20231200	Sheriff-Policing & Investigat	20231200 482000 C3109	Equipment Addition	20260221	2026	1	INV	$ 25,410.00	C073025	209223	SIN083079	GrayKey Software	7/10/2025
				20231200 482000 C3109 Total						$ 32,405.00					
622	AIR-CARE, INC.	20232200	Volunteer Fire & Rescue Assist	20232200 456080 C3201	State Fire Program Funding	20250920	2026	1	INV	$ 8,400.00	C073025	8482	28226	Breathing Air Compressor for Fire Training Center	7/24/2025
				20232200 456080 C3201 Total						$ 8,400.00					
35	HOLLY GROVE VOLUNTEE	20232200	Volunteer Fire & Rescue Assist	20232200 456090 FL14	Four For Life Monies-HGVRS	0	2026	1	INV	$ 2,874.00	C073025	8507	ARCHEON-FA00000316	VENTILATION TRAINING DEVICES	7/11/2025
				20232200 456090 FL14 Total						$ 2,874.00					
70	J.S. PURCELL LUMBER	20232300	Fire & EMS	20232300 460057 C3215	Training Supplies	0	2026	1	CRM	$ (96.03)	C071625	209042	CR-2506-232443	CREDIT	6/30/2025
				20232300 460057 C3215 Total						$ (96.03)					
1367	JONAS MARKETING	20271100	Parks & Recreation	20271100 454120 C7104	DMO Marketing Grant	20260408	2026	1	INV	$ 3,250.00	C073025	209184	2336	New Visit Louisa site - design & development	7/14/2025
				20271100 454120 C7104 Total						$ 3,250.00					
175	VERIZON WIRELESS	20553500	Childrens Services Act	20553500 452320	Cell Phones	0	2026	1	INV	$ 66.86	C073025	209216	6118929259	CELL PHONES	7/19/2025
				20553500 452320 Total						$ 66.86					
175	VERIZON WIRELESS	22512431	Revenue Recovery	22512431 452320	Cell Phones	0	2026	1	INV	$ 80.02	C073025	209216	6118929259	CELL PHONES	7/19/2025
				22512431 452320 Total						$ 80.02					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 455.58	C073025	8488	85828390	Medical Supplies	7/1/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 134.50	C071625	8328	85830172	Medical Supplies	7/2/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 1,512.40	C073025	8488	85837775	Medical Supplies	7/9/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 235.14	C073025	8488	85841122	Medical Supplies	7/11/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 1,622.65	C073025	8488	85841124	Medical Supplies	7/11/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 443.07	C073025	8488	85844713	Medical Supplies	7/15/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 927.19	C073025	8488	85844716	Medical Supplies	7/15/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 266.98	C073025	8488	85852656	Medical Supplies	7/22/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 60.52	C073025	8488	85852658	Medical Supplies	7/22/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 88.82	C073025	8488	85852660	Medical Supplies	7/22/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260021	2026	1	INV	$ 55.43	C073025	8488	85852661	Medical Supplies	7/22/2025
19999	MCKESSON MEDICAL SUR	22512431	Revenue Recovery	22512431 460015	Medical Supplies	0	2026	1	INV	$ 120.02	C073025	209199	MCKESSON-79523595	Medical Supplies	7/7/2025
139	TELEFLEX, LLC	22512431	Revenue Recovery	22512431 460015	Medical Supplies	20260010	2026	1	INV	$ 2,750.00	C071625	8371	9510224437	EZ-IO Needles	7/2/2025
139	TELEFLEX, LLC	22512431	Revenue Recovery	22512431 460015	Medical Supplies	0	2026	1	INV	$ 1,495.00	C073025	8538	9510302817	EZ-IO POWER DRIVER	7/22/2025
139	TELEFLEX, LLC	22512431	Revenue Recovery	22512431 460015	Medical Supplies	0	2026	1	INV	$ 79.90	C073025	8538	9510302818	EZ-IO POWER DRIVER	7/22/2025
				22512431 460015 Total						$ 10,247.20					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 233.80	C071625	8328	85828391	Medical Supplies	7/1/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 787.96	C073025	8488	85837773	Medical Supplies	7/9/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 46.74	C073025	8488	85837775	Medical Supplies	7/9/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 2,305.42	C073025	8488	85839584	Medical Supplies	7/10/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 103.20	C073025	8488	85839585	Medical Supplies	7/10/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 665.80	C073025	8488	85839586	Medical Supplies	7/10/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 242.94	C073025	8488	85841123	Medical Supplies	7/11/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 2,598.78	C073025	8488	85844714	Medical Supplies	7/15/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 40.62	C073025	8488	85844715	Medical Supplies	7/15/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 646.27	C073025	8488	85846389	Medical Supplies	7/16/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 35.10	C073025	8488	85846390	Medical Supplies	7/16/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 60.09	C073025	8488	85852657	Medical Supplies	7/22/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 190.39	C073025	8488	85852659	Medical Supplies	7/22/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS1	Medical Supplies	20260021	2026	1	INV	$ 84.20	C073025	8488	85852661	Medical Supplies	7/22/2025
				22512431 460015 FS1 Total						$ 8,041.31					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS3	Medical Supplies	20260021	2026	1	INV	$ 28.88	C073025	8488	85842994	Medical Supplies	7/14/2025
				22512431 460015 FS3 Total						$ 28.88					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS6	Medical Supplies	20260021	2026	1	INV	$ 134.50	C071625	8328	85830171	Medical Supplies	7/2/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 FS6	Medical Supplies	20260021	2026	1	INV	$ 134.50	C071625	8328	85830173	Medical Supplies	7/2/2025
				22512431 460015 FS6 Total						$ 269.00					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 RS1	Medical Supplies	20260021	2026	1	INV	$ 385.97	C071625	8328	85831794	Medical Supplies	7/3/2025
				22512431 460015 RS1 Total						$ 385.97					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 RS3	Medical Supplies	20260021	2026	1	INV	$ 303.11	C071625	8328	85831795	Medical Supplies	7/3/2025
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 RS3	Medical Supplies	20260021	2026	1	INV	$ 412.53	C073025	8488	85837774	Medical Supplies	7/9/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				22512431 460015 RS3 Total						$ 715.64					
443	BOUND TREE MEDICAL	22512431	Revenue Recovery	22512431 460015 RS4	Medical Supplies	20260021	2026	1	INV	$ 561.93	C071625	8328	85828389	Medical Supplies	7/1/2025
				22512431 460015 RS4 Total						$ 561.93					
408	MOTOROLA SOLUTIONS,	30331000	Sheriff's Dept CIP	30331000 481053	Vehicle Replacements - Sheriff	20260169	2026	1	INV	$ 30,416.04	C071625	8358	8282158613	Purchase in-car radios for new cars	7/3/2025
1151	RK CHEVROLET	30331000	Sheriff's Dept CIP	30331000 481053	Vehicle Replacements - Sheriff	20260024	2026	1	INV	$ 54,176.28	C073025	209203	277180	2025 Chevy Tahoe	7/14/2025
1151	RK CHEVROLET	30331000	Sheriff's Dept CIP	30331000 481053	Vehicle Replacements - Sheriff	20260223	2026	1	INV	$ 62,830.00	C073025	209203	277243	2025 Chevy Silverado 2500	7/17/2025
				30331000 481053 Total						$ 147,422.32					
19999	RADIO SOFT INC.	30332000	Emergency Services	30332000 482091	Radio Tower	0	2026	1	INV	$ 530.00	C071625	209048	RADIO SOFT-2493790	REPEATER PAIR	7/3/2025
				30332000 482091 Total						$ 530.00					
679	1ST CHOICE ELECTRICA	30342000	Public Works CIP	30342000 482502	LED Light Replacements	0	2026	1	INV	$ 1,586.09	C073025	8481	25-3499	INSTALL LED FIXTURES	7/21/2025
84	CAPITAL ELECTRIC	30342000	Public Works CIP	30342000 482502	LED Light Replacements	0	2026	1	INV	$ 257.25	C073025	8491	S059227469.001	SURFACE MOUNT KIT	7/14/2025
				30342000 482502 Total						$ 1,843.34					
1349	ASPEN CONSTRUCTION	30382000	Economic Development CIP	30382000 431460	Regional Business Park Project	20251524	2026	1	INV	$ 1,620,546.15	C073025	8484	3	SH Regional Business Park Offsite Utilities	7/11/2025
739	JOHNSON, MIRMIRAN &	30382000	Economic Development CIP	30382000 431460	Regional Business Park Project	20251477	2026	1	INV	$ 5,830.00	C073025	8511	2-264448	3rd Party Construction Management	7/18/2025
				30382000 431460 Total						$ 1,626,376.15					
336	H2 FAMILY, LLC	30382000	Economic Development CIP	30382000 431460 CRBP4	RBP Utility Design & Easement	0	2026	1	INV	$ 9,844.33	C073025	209182	07/14/25	SHANNON HILL OFFSITE UTILITIES ROW	7/14/2025
				30382000 431460 CRBP4 Total						$ 9,844.33					
739	JOHNSON, MIRMIRAN &	30382000	Economic Development CIP	30382000 481373 C8203	Amazon (AWS) Infrastrusture	20251400	2026	1	INV	$ 31,697.94	C073025	8511	8-264415	AWS Infrastructure Consultant	7/18/2025
1338	LOUISA COUNTY INFRAS	30382000	Economic Development CIP	30382000 481373 C8203	Amazon (AWS) Infrastrusture	20251096	2026	1	INV	$ 699,265.33	C073025	8513	9	Engineering work for Offsite Utility Project	7/30/2025
1254	PRUITT PROPERTIES, I	30382000	Economic Development CIP	30382000 481373 C8203	Amazon (AWS) Infrastrusture	0	2026	1	INV	$ 82,500.00	C071625	209028	NT CRD 1125	NUTRIENT CREDITS	7/2/2025
				30382000 481373 C8203 Total						$ 813,463.27					
385	LOUISA COUNTY WATER	30383000	Water Authority CIP	30383000 481000	Equipment Replacement	0	2026	1	INV	$ 750,000.00	C073025	8515	08/04/25	CAPITAL PROJECTS	7/30/2025
				30383000 481000 Total						$ 750,000.00					
385	LOUISA COUNTY WATER	30383000	Water Authority CIP	30383000 481360	Zion Crossroads Well SCADA	0	2026	1	INV	$ 200,000.00	C073025	8515	08/04/25	CAPITAL PROJECTS	7/30/2025
				30383000 481360 Total						$ 200,000.00					
1282	H.M.S. FIRE EXTINGUI	50484000	Airport	50484000 431600	Contractual Services	0	2026	1	INV	$ 351.50	C073025	209181	32926	EXTINGUISHER INSPECTION/MAINT	7/9/2025
				50484000 431600 Total						$ 351.50					
834	CINTAS	50484000	Airport	50484000 431602	Cleaning Services	0	2026	1	INV	$ 107.72	C073025	209174	4236927559	CLEAN FLOOR MATS	7/15/2025
1262	COVERALL NORTH AMERI	50484000	Airport	50484000 431602	Cleaning Services	0	2026	1	INV	$ 205.00	C073025	209176	1000240275	CLEAN BUILDING	7/1/2025
				50484000 431602 Total						$ 312.72					
1359	QT PETROLEUM	50484000	Airport	50484000 433200	Maint Service Contracts	0	2026	1	INV	$ 2,475.00	C071625	209050	07/01/25	FUEL KIOSK SERVICE AGREEMENT	6/26/2025
				50484000 433200 Total						$ 2,475.00					
149	BESLEY IMPLEMENTS	50484000	Airport	50484000 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 253.24	C073025	8487	41796	MOWER REPAIRS	7/11/2025
				50484000 433202 Total						$ 253.24					
416	DOMINION ENERGY VIRG	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 162.21	C073025	209178	0728542002 0725	IDA	7/18/2025
416	DOMINION ENERGY VIRG	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 191.15	C073025	209178	0945922508 0725	IDA	7/18/2025
416	DOMINION ENERGY VIRG	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 16.91	C073025	209178	7509636689 0725	IDA	7/18/2025
416	DOMINION ENERGY VIRG	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 25.44	C073025	209178	7925972502 0725	IDA	7/18/2025
416	DOMINION ENERGY VIRG	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 220.47	C073025	209178	7945146194 0725	IDA	7/22/2025
416	DOMINION ENERGY VIRG	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 718.69	C073025	209178	9415877506 0725	IDA	7/22/2025
416	DOMINION ENERGY VIRG	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 132.29	C073025	209178	9680087369 0725	IDA	7/18/2025
72	RAPPAHANNOCK ELECTRI	50484000	Airport	50484000 451100	Electrical Service	0	2026	1	INV	$ 217.34	C073025	209202	190836001 0725	IDA	7/22/2025
				50484000 451100 Total						$ 1,684.50					
385	LOUISA COUNTY WATER	50484000	Airport	50484000 451300	Water & Sewer Service	0	2026	1	INV	$ 102.32	C073025	8515	000001 07/21/25	WTR/SWR-IDA	7/21/2025
				50484000 451300 Total						$ 102.32					
876	VERIZON	50484000	Airport	50484000 452300	Telecommunications	0	2026	1	INV	$ 108.03	C073025	209212	9671983 070725	IDA	7/7/2025
				50484000 452300 Total						$ 108.03					
175	VERIZON WIRELESS	50484000	Airport	50484000 452320	Cell Phones	0	2026	1	INV	$ 35.18	C073025	209216	6118929259	CELL PHONES	7/19/2025
				50484000 452320 Total						$ 35.18					
19997	ONE TIME COUNTYPCARD	50484000	Airport	50484000 455400	Convention & Education	0	2026	1	INV	$ 160.00		0	141677	SIGMA TRAINING - Chemical Spill Response Training	6/30/2025
				50484000 455400 Total						$ 160.00					
517	DUKE OIL COMPANY, IN	50484000	Airport	50484000 460080	Gasoline & Diesel	0	2026	1	INV	$ 54.03	C073025	209179	3330	FUEL-MOWER	7/1/2025
517	DUKE OIL COMPANY, IN	50484000	Airport	50484000 460080	Gasoline & Diesel	0	2026	1	INV	$ 39.01	C073025	209179	3354	FUEL-MOWER	7/3/2025
517	DUKE OIL COMPANY, IN	50484000	Airport	50484000 460080	Gasoline & Diesel	0	2026	1	INV	$ 54.00	C073025	209179	3379	FUEL-MOWER	7/8/2025
517	DUKE OIL COMPANY, IN	50484000	Airport	50484000 460080	Gasoline & Diesel	0	2026	1	INV	$ 54.00	C073025	209179	3441	FUEL-MOWER	7/16/2025
517	DUKE OIL COMPANY, IN	50484000	Airport	50484000 460080	Gasoline & Diesel	0	2026	1	INV	$ 54.01	C073025	209179	3465	FUEL-MOWER	7/18/2025
				50484000 460080 Total						$ 255.05					
1124	CAMPBELL OIL	50484000	Airport	50484000 460082	Jet Fuel/AV Gas	20260019	2026	1	INV	$ 36,291.06	C071625	8330	265356	Aviation Fuel	7/1/2025
1124	CAMPBELL OIL	50484000	Airport	50484000 460082	Jet Fuel/AV Gas	20260019	2026	1	INV	$ 23,681.84	C073025	8490	268232	Aviation Fuel	7/14/2025
				50484000 460082 Total						$ 59,972.90					
149	BESLEY IMPLEMENTS	50484000	Airport	50484000 460091	Lawn Care Maintenance Supplies	0	2026	1	INV	$ 13.99	C073025	8487	41575	SPOOL W/ LINE	7/3/2025
				50484000 460091 Total						$ 13.99					
149	BESLEY IMPLEMENTS	50484000	Airport	50484000 482000	Equipment Addition	20260178	2026	1	INV	$ 15,676.99	C071625	8327	41640	Hustler Super Z 60inch Mower	7/7/2025
				50484000 482000 Total						$ 15,676.99					
19999	AUSTIN CORNETTE	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	0	2026	1	INV	$ 95.00	C073025	209194	A.CORNETTE 07/02/25	CDL PHYSICAL	7/2/2025
46	LOUISA AUTO PARTS, I	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	0	2026	1	INV	$ 229.99	C073025	209187	635322	BATTERY CHARGER	7/16/2025
46	LOUISA AUTO PARTS, I	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	0	2026	1	INV	$ 43.96	C073025	209187	635600	DEF	7/18/2025
288	UNIVERSAL ENVIRONMEN	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	20260027	2026	1	INV	$ 45.00	C071625	8373	IN0643015	USED OIL SVC-REF #1	7/3/2025
288	UNIVERSAL ENVIRONMEN	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	20260027	2026	1	INV	$ 45.00	C071625	8373	IN0643031	USED OIL SVC-REF #6	7/3/2025
288	UNIVERSAL ENVIRONMEN	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	20260027	2026	1	INV	$ 45.00	C071625	8373	IN0643040	USED OIL SVC-REF #9	7/3/2025
288	UNIVERSAL ENVIRONMEN	51542410	Solid Waste/Landfill	51542410 431610	Landfill Operations	20260027	2026	1	INV	$ 45.00	C071625	8373	IN0643051	USED OIL SVC-REF #2	7/3/2025
				51542410 431610 Total						$ 548.95					
746	REPUBLIC SERVICES #4	51542410	Solid Waste/Landfill	51542410 431810	Hauling Front End Containers	20260041	2026	1	INV	$ 4,787.96	C071625	8364	0410-000817509	Front-End Can Hauling	6/30/2025

VENDOR	VENDOR NAME	ORG	ORG DESC	ACCOUNT	ACCOUNT DESC	PO	YEAR	PERIOD	TYPE	AMOUNT	WARRANT	CHECK NO	INVOICE	FULL DESC	INVOICE DATE
				51542410 431810 Total						$ 4,787.96					
13	CARTER MACHINERY CO.	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 1,122.99	C071625	8331	6242767	MOTOR ELEMENT	7/1/2025
13	CARTER MACHINERY CO.	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 780.81	C071625	8331	6242768	PINS	7/1/2025
13	CARTER MACHINERY CO.	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 3,974.29	C071625	8331	6246717	PUMP	7/2/2025
13	CARTER MACHINERY CO.	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 63.38	C071625	8331	6252780	ADAPTER	7/7/2025
13	CARTER MACHINERY CO.	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	CRM	$ (3,974.29)	C071625	8331	CR-6252781	CREDIT	7/7/2025
13	CARTER MACHINERY CO.	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	CRM	$ (504.70)	C071625	8331	CR-6256362	CORE RETURN	7/8/2025
46	LOUISA AUTO PARTS, I	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 22.49	C071625	209044	634272	SUPPLIES	7/7/2025
46	LOUISA AUTO PARTS, I	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 376.22	C071625	209044	634302	BATTERY (2)	7/7/2025
46	LOUISA AUTO PARTS, I	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	CRM	$ (54.00)	C071625	209044	CR-634313	CREDIT-CORE DEPOSIT	7/7/2025
634	ON CALL MOBILE REPAI	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 475.00	C071625	8360	1727	EXCAVATOR-REPAIRS	7/1/2025
634	ON CALL MOBILE REPAI	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 2,327.00	C071625	8360	1729	D6 K2-REPAIRS	7/9/2025
634	ON CALL MOBILE REPAI	51542410	Solid Waste/Landfill	51542410 433202	Maint. of Equipment & Leases	0	2026	1	INV	$ 332.50	C073025	8526	1731	D6 K2-REPAIRS	7/17/2025
				51542410 433202 Total						$ 4,941.69					
404	MID-ATLANTIC WASTE S	51542410	Solid Waste/Landfill	51542410 433610	Compactor Repairs	0	2026	1	INV	$ 1,483.39	C073025	8521	SWO023445-1	REF #3-COMPACTOR REPAIRS	7/14/2025
404	MID-ATLANTIC WASTE S	51542410	Solid Waste/Landfill	51542410 433610	Compactor Repairs	0	2026	1	INV	$ 1,341.98	C073025	8521	SWO023717-1	TES-COMPACTOR REPAIRS	7/14/2025
				51542410 433610 Total						$ 2,825.37					
646	JAMES RIVER SOLUTION	51542410	Solid Waste/Landfill	51542410 460080	Gasoline & Diesel	0	2026	1	INV	$ 1,717.44	C071625	8349	S416257-IN	ON ROAD DIESEL	7/3/2025
646	JAMES RIVER SOLUTION	51542410	Solid Waste/Landfill	51542410 460080	Gasoline & Diesel	0	2026	1	INV	$ 2,124.45	C073025	8510	S418697-IN	ON & OFF ROAD DIESEL	7/16/2025
				51542410 460080 Total						$ 3,841.89					
646	JAMES RIVER SOLUTION	51542410	Solid Waste/Landfill	51542410 460081	Off-Road Fuel	0	2026	1	INV	$ 2,285.48	C073025	8510	S416617-IN	OFF ROAD DIESEL	7/8/2025
646	JAMES RIVER SOLUTION	51542410	Solid Waste/Landfill	51542410 460081	Off-Road Fuel	0	2026	1	INV	$ 1,140.85	C073025	8510	S418697-IN	ON & OFF ROAD DIESEL	7/16/2025
				51542410 460081 Total						$ 3,426.33					
				Grand Total						$ 6,353,378.84					

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE AND AWARD A CONTRACT FOR REPLACEMENT AND EXPANSION OF CONCRETE PAD AT HOLLY GROVE VOLUNTEER FIRE DEPARTMENT

WHEREAS, Invitation for Bids # ES-25-06 was issued on June 24, 2025, to solicit bids Replacement and Expansion of Concrete Pad at Holly Grove Volunteer Fire Department; and

WHEREAS, this solicitation was advertised on the County's website, on eVa, Virginia's online e-procurement portal; sent directly to the current vendor; and

WHEREAS, bids were due by 3:30 p.m. on July 7, 2025, at the Louisa County Administration Building; and

WHEREAS, six (6) bids were received; and

WHEREAS, Hawkins Creek Construction, LLC was deemed to be responsive and responsible; and

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes the County of Louisa to enter into a contract with Hawkins Creek Construction, LLC for Replacement and Expansion of Concrete Pad at Holly Grove Volunteer Fire Department, so long as such contract is consistent with the Invitation for Bids and only after the County Attorney for Louisa County, Virginia approves such contract as to form.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

COUNTY OF LOUISA

MEMORANDUM

TO: The Honorable Members of the Board of Supervisors

FROM: Sam Massie, Purchasing Coordinator
Kristin Hawk, Fire Chief

CC: Christian Goodwin, County Administrator

DATE: July 9, 2025

RE: A Resolution to Approve and Award a Contract for Replacement and Expansion of Concrete Pad at Holly Grove Volunteer Fire Department.

I. Background:

a. Project Description

The County of Louisa invites qualified contractors to submit bids for the demolition, removal and replacement of a concrete section at the Holly Grove Volunteer Fire Department located at 143 Factory Mill Road, Bumpass, Virginia 23024.

b. Need

The concrete exiting the bays is cracked from years of use and needs to be replaced. This project would expand to a full parking lot to replace existing gravel.

c. Project Budget

Funds for such services are included in the Emergency Services CIP budget, under 30332000-482500-FS4.

c. Invitation for Bid

On June 24, 2025, the County issued an Invitation for Bid inviting qualified contractors to submit bids for replacement and expansion of a concrete pad at Holly Grove Volunteer Fire Department.

II. Current Situation:

a. Proposals/Bids

Six (6) bid were received by the closing date of July 7, 2025.

b. Bid Tabulation

Bids were opened and evaluated and the following bid tabulation was compiled.

Company	**Lump Sum**
Concrete Foundations, inc.	$111,600.00
Veteran Built Homes, LLC	$56,246.11
Paisley Kerr, LLC	$45,720.00
Finley Asphalt & Concrete	$61,500.00
Graham Concrete LLC	$79,447.00
Hawkins Creek Construction LLC	$37,010.00

c. Selected Firms

Hawkins Creek Construction, LLC was selected for the contract.

d. Justification

The selected vendor was determined to be the vendor with the lowest, responsive and responsible bid.

III. Recommendation

The recommendation is for the Board of Supervisors to approve and award the contract for Replacement and Expansion of Concrete Pad at Holly Grove Volunteer Fire Department with Hawkins Creek Construction, LLC for a period of twelve months beginning August 4, 2025, through completion, with no option to renew.

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE AND AWARD A CONTRACT FOR SOLID WASTE MANAGEMENT CONSULTING AND WATER QUALITY MONITORING SERVICES

WHEREAS, Request for Proposals (RFP) # GS-25-09 was issued on June 9, 2025, to solicit proposals for Solid Waste Management Consulting and Water Quality Monitoring Services; and

WHEREAS, this solicitation was advertised on the County's website, on eVA (the Virginia Procurement website); sent directly to the LaBella Associates D.P.C., P.C.; and

WHEREAS, proposals were due by 3:30 p.m. on June 23, 2025, at the Louisa County Administration Building; and

WHEREAS, two (2) proposals were received; and

WHEREAS, LaBella Associates D.P.C., P.C., and TRC Engineering, Inc. were deemed the most qualified and will meet the needs of the county.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes the County of Louisa to enter into a contract LaBella Associates D.P.C., P.C., and TRC Engineering, Inc. for Solid Waste Management Consulting and Water Quality Monitoring Services, so long as such contract is consistent with the Request for Proposals, and only after the County Attorney for Louisa County, Virginia approves such contract as to form.

A Copy, teste:

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Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

COUNTY OF LOUISA

MEMORANDUM

TO: The Honorable Members of the Board of Supervisors

FROM: Sam Massie, Purchasing Coordinator
Anderson Woolfolk, General Services Director

CC: Christian Goodwin, County Administrator

DATE: July 9, 2025

RE: A Resolution to Approve and Award a Contract for Solid Waste Management Consulting and Water Quality Monitoring Services

I. Background:

a. Project Description

The County of Louisa invites qualified engineering or environmental firms to submit proposals for performing a variety of tasks to support landfill operations and facility compliance with applicable Local, State, and Federal regulations. The general scope of work for the contract resulting from this Request for Proposal will include the following:

- Responding to existing recurring requirements for technical review of data collected through installed and operational environmental monitoring systems;
- Landfill engineering consulting, permitting, and environmental engineering services;
- Preparation of summary regulatory compliance reports and recommendations for action;
- Permit amendments as required; and
- The preparation of design and construction bid documents and construction oversight for multiple projects.

b. Need

The County of Louisa (County) has on-going requirements for a Professional Engineering firm to provide complete solid waste management consulting and environmental monitoring services in accordance with Virginia's Solid Waste Management Regulations (VSWMR).

Louisa County holds the permit, ownership and is responsible for all operations, reporting, permitting, and licensing of the Landfill and scale house.

Services under the contract are divided up into three categories: Annual Operating Consulting Services, Environmental Monitoring Services, and Capital Construction Services.

1. Annual Operating Consulting Services

Annual operating services support the annual operational requirements as required by the facility's plans, regulation, or any unforeseen support landfill staff would require operating a solid waste management facility. Annual operational services under this contract will include, but not be limited to the following:

a. Landfill General Engineering Consulting
b. Landfill Operational Consulting
c. Support in Maintaining the County's VPDES Permit
d. Compaction Evaluations
e. Annual Update of Financial Assurance Requirements

2. Environmental Monitoring Services

Annual environmental services support the annual environmental requirements as required by VDEQ. Annual environmental services under this contract will include, but not be limited to the following:

a. General Environmental Consulting Services
b. Groundwater Sampling and Analyses (Permit #194 and #567)
c. Corrective Action Program (CAP) (Permit #194)
d. Landfill Gas Monitoring and Reporting (Permit #194 and #567)
e. Leachate Sampling and Monitoring (Permit #194 and #567)
f. Additional Services in Response to Site Condition Changes or Regulatory Changes

3. Capital Construction Services

Capital Construction Services are one-time projects conducted on an as-needed basis and may include, but not limited to the following services:

- Major and minor permit amendments;
- Louisa County Landfill Development requirements including site plans, site plan revisions, or site plan amendments;
- Disposal cell and closure design;
- Landfill remediation;
- Landfill Gas beneficial use consulting;
- On-site leachate treatment consulting;
- Construction and bid document preparation;
- Engineering cost opinion;
- Pre-bid meeting and bid opening participation;
- Resident Engineer services and CQA testing;
- Project certification reporting.

c. Project Budget

Funds for such services are included in the following GL accounts.
Professional Services GL#51542410-431200
Ground Water Monitoring GL#50542410-454090

d. Request for Proposals

On June 9, 2025, the County issued a Request for Proposals inviting qualified firms to submit proposals for solid waste management consulting and water quality monitoring services. Louisa County will select the firm who they determine most closely satisfies the needs of the County. There is no requirement for acceptance of the lowest cost of service offered, and specific requirements may be waived or amended at the discretion of the County.

II. Current Situation:

a. Proposals/Bids

Two (2) proposals were received by the closing date of June 23, 2025. Proposals were received from the following:

- TRC Engineering, Inc.
- Labella Associates D.P.C., P.C.

a. Short Listed Firms/Bid Tabulation

The selection committee evaluated the proposals submitted by Labella Associates D.P.C., P.C., and TRC Engineering, Inc., and conducted interviews with both.

b. Selected Firm

After careful consideration, the selection committee determined that Labella Associates D.P.C., P.C. and TRC Engineering, Inc. would be the most qualified firms to meet the needs of the County.

c. Justification

Labella Associates D.P.C., P.C. has been under contract for these services for the past thirty (30) years. This firm has met the needs of the County, has been very responsive to the County's environmental monitoring requests and is very familiar with Louisa County and its solid waste management needs.

TRC Engineering, Inc. has an excellent record of providing these services to other localities, and is part of a larger engineering firm that provides additional services, such as convenience center design and marketing.

III. Recommendation

The recommendation is for the Board of Supervisors to approve and award a contract for Solid Waste Management Consulting and Water Quality Monitoring Services to Labella Associates D.P.C., P.C. and TRC Engineering, Inc. for a period of one year beginning August 5, 2025, and ending August 4, 2026, with the option to renew for two additional one year terms.

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING A PASS-THROUGH APPROPRIATION FOR THE DEPARTMENT OF FIRE & EMS FOR A RESCUE SQUAD ASSISTANCE FUND GRANT FOR THE PURCHASE OF MEDICATION PUMPS AND VIDEO LARYNGOSCOPES

WHEREAS, the Department of Fire and EMS was awarded a Rescue Squad Assistance Fund Grant (RSAF) in the amount of $26,681.97 to be used to purchase medication pumps and video laryngoscopes, and

WHEREAS, the matching requirement for the grant is a 50/50 match, or $26,681.97; and

WHEREAS, this equipment would improve the level of service provided by the Department of Fire & EMS by equipping units with state-of-the-art equipment to improve patient outcomes, and

NOW, THEREFORE BE IT RESOLVED, on this 4th day of August 2025, the Louisa County Board of Supervisors authorizes a pass-through appropriation to the Department of Fire & EMS for a Rescue Squad Assistance Fund Medical Equipment (20232300-480050-C3208) in the amount of $53,363.94 for the purchase of medication pumps and video laryngoscopes. The source of funding is a Rescue Squad Assistance Fund Grant (0202R24-324040-C3208) in the amount of $26,681.97 and General Fund balance in the amount of $26,681.97 for the match.

A Copy, teste:

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Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE AND AWARD A CONTRACT FOR TWO FIREFIGHTING BRUSH TRUCKS

WHEREAS, Invitation for Bids # ES-25-05 was issued on June 9, 2025, to solicit bids for two Firefighting Brush Trucks; and

WHEREAS, this solicitation was advertised on the County's website, on eVa, Virginia's online e-procurement portal; and

WHEREAS, bids were due by 3:30 p.m. on June 20, 2025, at the Louisa County Administration Building; and

WHEREAS, four (4) proposals were received; and

WHEREAS, Delmarva Pump Center, Inc. dba DPC Emergency Equipment, was deemed to be the best value; and

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes the County of Louisa to enter into a contract with Delmarva Pump Center, Inc. dba DPC Emergency Equipment for Two Firefighting Brush Trucks, so long as such contract is consistent with the Request for Proposals and only after the County Attorney for Louisa County, Virginia approves such contract as to form.

A Copy, teste:

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Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

COUNTY OF LOUISA

MEMORANDUM

TO: The Honorable Members of the Board of Supervisors

FROM: Sam Massie, Purchasing Officer
Kristin Hawk, Fire and Emergency Services Chief

CC: Christian Goodwin, County Administrator

DATE: July 15, 2025

RE: A Resolution to Approve and Award a Contract for Two Firefighting Brush Trucks

I. Background:

a. Project Description

The County of Louisa is seeking qualified proposers to provide two firefighting brush trucks built on a Class V chassis (F-550 or equivalent), one with a regular cab and one with extended cab and gasoline engine per manufacturer's specifications.

b. Need

The County of Louisa is in need of two new brush trucks and these will fill those roles.

c. Project Budget

Funds for such services are included in the Emergency Services Projects budget, under GL line item 30332000-482180.

d. Request for Proposals

On June 9, 2025, the County issued a Request for Proposals inviting qualified vendors to submit proposals for two firefighting brush trucks built on a Class V chassis.

The County of Louisa reserves the right to award to more than one Offeror. Louisa County will select the firm(s) who they determine most closely satisfies the needs of the County. There is no requirement for acceptance of the lowest cost of service offered, and specific requirements may be waived or amended at the discretion of the County.

e. The Selection Committee consisted of Sam Massie, Purchasing Coordinator; Mark Stanton, Lieutenant of Logistics, John Luck, and Ronnie Johnson.

II. Current Situation:

a. Proposals

Four (4) proposals were received by the closing date of June 20. 2025.

- Chemical Containers, Inc. Warrior Brush Truck Division
- Delmarva Pump Center, Inc. dba DPC Emergency Equipment
- Heiman, Inc.
- Kent Excavating, Inc. dba TKC Emergency Apparatus & Fabrication

b. Short Listed Firms

The selection committee reviewed and evaluated the proposals. Negotiations with the following firms were conducted on July 1, 2025:

- Chemical Containers, Inc. Warrior Brush Truck Division
- Delmarva Pump Center, Inc. dba DPC Emergency Equipment
- Heiman, Inc.

c. Selected Firms

Delmarva Pump Center, Inc. dba DPC Emergency Equipment was selected for the contract, with a total cost of $373,257.27.

d. Justification

Delmarva Pump Center, Inc. dba DPC Emergency Equipment had excellent communication and references, the build proposed was exactly what the County had asked for at the second lowest cost. They are a well-known company with many years of experience making these kinds of vehicles, and their references spoke highly of them.

They also had a good turn-around time for this build, and a well-written proposal.

III. Recommendation

The recommendation is for the Board of Supervisors to approve and award the contract for Two Firefighting Brush Trucks with Delmarva Pump Center, Inc. dba DPC Emergency Equipment.

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO ADD STREETS IN THE MOUNTAIN SUNSET II SUBDIVISION TO THE SECONDARY SYSTEM OF STATE HIGHWAYS

WHEREAS, the Mountain Sunset II has been completed, and

WHEREAS, the streets of Mountain Sunset II meet the public service criteria of the Subdivision Street Requirements; and

WHEREAS, the development sketch and VDOT Form AM 4.3, attached and incorporated herein as part of this resolution, define additions required in the Secondary System of State Highways as a result of construction; and

WHEREAS, certain segments identified on the incorporated Form AM 4.3 are ready to be accepted into the Secondary System of State Highways.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby requests the Virginia Department of Transportation to add the segments identified on the incorporated Form AM 4.3 to the Secondary System of State Highways, pursuant to §33.2-705 of the Code of Virginia, for which segments this Board hereby guarantees the right of way to be clear and unrestricted, including any necessary easements for cuts, fills, and drainage, and

BE IT FURTHER RESOLVED, a certified copy of this resolution be forwarded to the Virginia Department of Transportation.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Form AM 4.3
(Rev 07/24/2025)

ICR ID: 40838038
SSR

COMMONWEALTH OF VIRGINIA DEPARTMENT OF TRANSPORTATION
Form AM 4.3

In Louisa County

by Resolution of the governing body adopted 8/4/2025

The following VDOT Form AM-4.3 is hereby attached and incorporated as part of the governing body's resolution for changes to the secondary system of state highways.

A Copy Testee Signed (County Official):_____

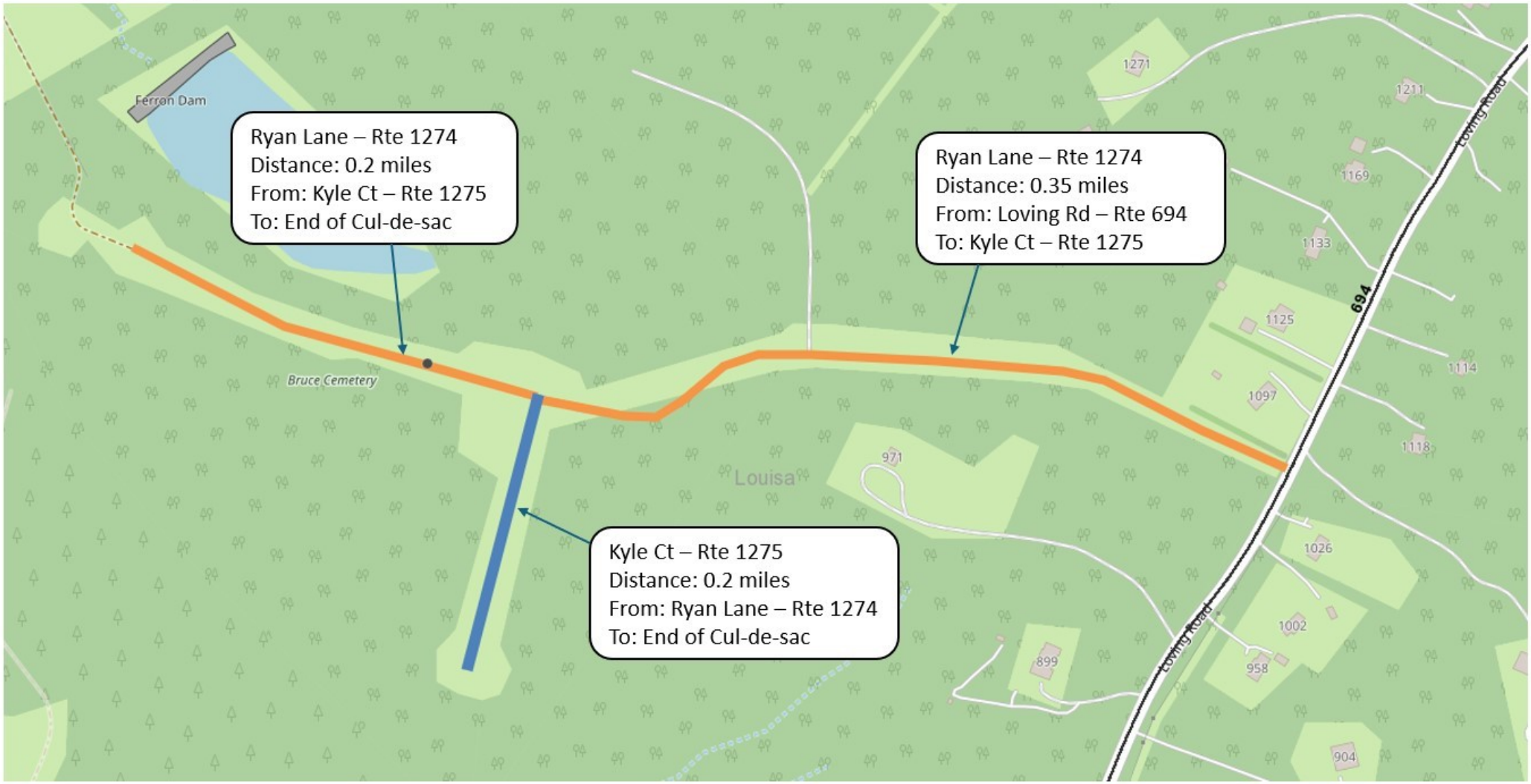
Report of Changes in the Secondary System of State Highways

Project/Subdivision: **Mountain Sunset II**

CHANGE TYPE	RTE NUM & STREET NAME	CHANGE DESCRIPTION	FROM TERMINI	TO TERMINI	LENGTH	NUMBER OF LANES	RECORDATION REFERENCE	ROW WIDTH
Addition	Rt. 1274 - Ryan Lane	New subdivision street §33.2-705	Route 1275 Kyle Court	0.20 Miles West to CDS	0.20	2	PB8;P2390	50
Addition	Rt. 1274 - Ryan Lane	New subdivision street §33.2-705	Route 694 Loving Road	0.35 miles West to Route 1275 Kyle Court	0.35	2	PB8;P2390	50
Addition	Rt. 1275 - Kyle Court	New subdivision street §33.2-705	Route 1274 Ryan Lane	0.12 Miles South to CDS	0.12	2	PB8;P2390	50

Louisa County

July 2025



Mountain Sunset II

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION REQUESTING A SPEED/SAFETY STUDY ON ROUTE 656 (CEDAR HILL ROAD) IN THE CUCKOO DISTRICT

WHEREAS, it is the intention of the Louisa County Board of Supervisors to protect the health, safety, and welfare of all its citizens; and

WHEREAS, the Board of Supervisors feel there is a need for speed reduction on Route 656 (Cedar Hill Road) in the 1 mile vicinity of the curve near the 4200 block of that route as there appears to be speeds in excess of the current road conditions; and

WHEREAS, the Board feels that the safety on this highway can be significantly improved.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby requests that the Virginia Department of Transportation conduct a traffic speed/safety study on Route 656 (Cedar Hill Road) in the 1 mile vicinity of the curve near the 4200 block of that route as there appears to be speeds in excess of the current road conditions.

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION RECOGNIZING STEVE HOPKINS ON BEING NAMED THE 2025 SUNBELT AGRICULTURAL EXPOSITION VIRGINIA FARMER OF THE YEAR

WHEREAS, Steve Hopkins, a lifelong Louisa County rancher, producer, educator, and agricultural leader, has been named the 2025 Virginia Farmer of the Year by the Sunbelt Agricultural Exposition, a prestigious honor recognizing innovation, leadership, and commitment to agricultural excellence; and

WHEREAS, Mr. Hopkins, a member of Virginia Tech's Class of 1988, devoted nearly three decades as a Virginia Cooperative Extension agent, guiding farmers across the Commonwealth in improving profitability, adopting cutting-edge practices, and expanding their operations, all while steadily growing his own family farm; and

WHEREAS, today Mr. Hopkins, alongside his wife Crysti, and their sons Garrett and Blake, represents the seventh generation at Riverview Farms Cattle LLC, a diversified, 1,200 acre Louisa County operation encompassing a 300-head commercial cow herd, a custom bull feeding enterprise, and a turkey operation producing over 150,000 birds annually, as well as hay, silage, and row crops to support the livestock systems; and

WHEREAS, Mr. Hopkins's leadership extends beyond the farm, having founded the Central Virginia Cattlemen Association in 1998, now marketing over 8,000 value-added feeder calves annually, and having served in numerous leadership roles with the National Cattlemen's Beef Association, Growmark, Ever-Gro Cooperative, Virginia Cattlemen Association, Louisa County Ag and Forestal Preservation Committee, and Farm Bureau organizations; and

WHEREAS, the Hopkins family is recognized for outstanding stewardship and sustainability practices, earning the Thomas Jefferson Soil and Water Conservation District's Clean Water Farm Award in 2022 for implementing cover cropping, rotational grazing, stream protection infrastructure, and advanced nutrient management planning; and

WHEREAS, Mr. Hopkins was nominated for this honor by Charles Rosson, Louisa County Agricultural Extension Agent, who praised Hopkins as a visionary leader in Virginia's cattle industry and an exemplary mentor, innovator, and advocate for agriculture at local, state, and national levels; and

WHEREAS, Mr. Hopkins will proudly represent Virginia in the Southeastern Farmer of the Year program at the 2025 Sunbelt Ag Expo in Moultrie, Georgia, where he will compete among top producers from across the Southeast; and

WHEREAS, the Hopkins family embodies the spirit of family farming, agricultural innovation, and community commitment, demonstrating excellence in farming practices, business growth, and generational succession that ensure the continued success of Virginia agriculture.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby recognizes and congratulates Steve Hopkins on being named the 2025 Sunbelt Ag Expo Virginia Farmer of the Year, commending his lifelong dedication to agriculture, his exemplary leadership, and the positive impact he has made on Louisa County, the Commonwealth of Virginia, and the agricultural community at large.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4**th** day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING A PASS THROUGH APPROPRIATION FOR INSURANCE PROCEEDS

WHEREAS, the County recently received $1,228.06 for damages to a 2021 Pierce Pumper: and

WHEREAS, the County recently received $5,627.10 for damages to a 2020 Jeep Compass that was damaged at the diverging diamond on Route 15 when another vehicle failed to yield the right away; and

WHEREAS, the County recently received $2,854.15 to a deputy's vehicle that was hit by a deer and $3,841.59 for a parked car that was hit in the County parking lot; and

WHEREAS, the County recently received $101,790.92 for a 2020 Ford and its equipment that was totaled in a vehicle accident; and

WHEREAS, the County recently received $122,500 for damages to a 2023 Ford ambulance that was sideswiped by another vehicle as it was passing it; and

WHEREAS, the County recently received $18,363.14 for damages to a 2016 Ford Ambulance that was involved in an incident during a February snowstorm; and

WHEREAS, funding for the above incidents was not included in the FY 2025 budget and needs to be appropriated at this time.

NOW, THEREFORE BE IT RESOLVED, on this 4th day of August 2025, that the Louisa

County Board of Supervisors hereby authorizes a pass through appropriation to the FY 2024 budget as follows:

Accident Repairs	10031200-433120	$6,695.74
Accident Repairs	10035090-433120	$147,718.30
Command Vehicle Replacement	30332000-481054	$101,790.92
The source of this funding is		
Insurance Proceeds	0100R18-318910-CINSC	$154,414.04
Insurance Proceeds	0303R18-318910	$101,790.92

BE IT FURTHER RESOLVED, that the Louisa County Board of Supervisors also authorizes the reappropriation of funds in fiscal year 2026; and

BE IT FURTHER RESOLVED, that the Louisa County Board of Supervisors authorizes the Department of Fire and EMS to proceed with the replacement of the Command Vehicle that was totaled.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

RESOLUTION AUTHORIZING A SUPPLEMENTAL APPROPRIATION TO THE COMMUNITY DEVELOPMENT DEPARTMENT

WHEREAS, the Ag/Forestal and Rural Conservation Committee presented recommendations to the Louisa County Board of Supervisors at its May 5, 2025 meeting on actions needed to conserve and protect critical agriculture and natural resources for the years to come; and

WHEREAS, one of the recommendations was for the County to hire a full-time staff member for the Community Development Department to administer agricultural and natural resource protection programs such as Ag and Forestal Districts (AFD), A zoning initiatives, Conditional Use Permits and new agriculture and natural resource protection programs; and

WHEREAS, the department is also in need of funding for a vehicle for the new position in an amount not to exceed $40,000; and

WHEREAS, the department's workload has grown and so has the need for additional legal assistance to review documents which will require funding for professional services in the amount of $50,000; and

WHEREAS, a budget supplement in the amount of $190,363 will be needed to cover salary and benefit costs, vehicle purchase and professional service fees; and

WHEREAS, funding needed for the new position was not included in the FY2026 and needs to be appropriated at this time.

NOW, THEREFORE BE IT RESOLVED, on this 4th day of August 2025 that the Louisa County Board of Supervisors authorizes a budget supplement for a new position for the Community Development Department to administer agricultural and natural resource protection programs, the purchase of a new vehicle, and additional funding for professional services in the amount of $190,363 as follows:

Salaries (10081200-411000) - $75,000
FICA (10081200-421000) - $5,738
VRS (10081200-422100) - $7,583
457 Contribution (10081200-422200) - $240
Health Insurance (10081200-423100) - $11,000
Group Life (10081200-424000) - $353
Disability (10081200-425000) - $396
Retiree Health Care Credit (10081200-427500) - $53
Professional Services (10081200-431200) - $50,000
Community Development Vehicle Capital Project (30381000-481050) - $40,000

The source of funding is General Fund Balance Committed - Community Development Fees (0100-290051).

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4**th** day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING A PASS THROUGH APPROPRIATION FOR PSAP TRAINING GRANT

WHEREAS, the Louisa County Sheriff's Office was recently awarded $4,0000 for a PSAP Grant for training for the dispatchers in the Communications Division to be reimbursable to the County:and

WHEREAS, the source of this funding is state funding and requires no local match; and

WHEREAS, this funding was not included in the FY2026 budget process and needs to be appropriated at this time.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorize a pass through appropriation of $4,000 to the Sheriff's Office for dispatch training, GL# 20231030-458423-C3108. The source of this funding is PSAP Grant Funding from the E911 Service Board, GL # 0202R22-322010-C3108.

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING TERMINATION OF MEMORANDUM OF UNDERSTANDING WITH THE LOUISA COUNTY WATER AUTHORITY FOR FINANCING THE WATER STORAGE TANK AT SHANNON HILL BUSINESS PARK

WHEREAS, on September 18, 2023, the Louisa County Board of Supervisors authorized a memorandum of understanding with the Louisa Industrial Development Authority for the funding of $4,900,000 plus interest for the purchase of the water tank as part of the Shannon Hill Growth Area Utilities project; and

WHEREAS, in June 2025, the Shannon Hill Business Park property was sold and the Industrial Development Authority transferred the proceeds of the sale back to the County of Louisa; and

WHEREAS, it is requested that the funding from the sale of the property satisfies the payment agreement requirements in the Memorandum of Understanding from September 18, 2023 and therefore requests that the agreement be terminated.

NOW, THEREFORE BE IT RESOLVED, on this 4th day of August 2025 that the Louisa County Board of Supervisors authorizes the termination of the Memorandum of Understanding from September 2023 with the Louisa County Water Authority for Financing the Water Storage Tank at Shannon Hill Business Park.

A Copy, teste:

_____
Christian R. Goodwin, Clerk

Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING A PASS THROUGH APPROPRIATION FOR K-9 DONATIONS

WHEREAS, Bien Venue Polar Bear Club recently gave a donation of $1,011 to the Louisa County Sheriff's Office through its annual Polar Plunge Auction, which will be used to benefit the K-9 dog program; and

WHEREAS, the annual Catfish Tournament was recently held and the proceeds of $367.50 were raised to benefit the Louisa County Sheriff's Office K-9 Program; and

WHEREAS, donations from Thomas Stanley and other miscellaneous donations were recently received, totaling $504 were recently received on behalf of the K-9 program; and

WHEREAS, $1,500 was recently collected as fees for the 2025 LCSO Bloodhound Seminar; and

WHEREAS, these donations were not included in the FY 25 budget and need to be allocated at this time.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorize a pass through appropriation in the amount of $3,382.50 to the Sheriff's Office K-9 Program (GL # 10031200-458760) for FY 2025 budget. The source of this funding is $1,500 for training fees (GL # 0100R18-318913) and $1,882.50 in private donations (GL # 0100R18-318920-CDON1).

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION APPROVING AN EASEMENT DEDICATION TO THE LOUISA COUNTY WATER AUTHORITY

WHEREAS, the County of Louisa (the "County") desires to transfer a utility easement to the Louisa County Water Authority (the "LCWA") on property owned by the County, specifically identified as TMP# 67-2-D1; and

WHEREAS, a plat has been prepared to define the location of the proposed utility easement; and

WHEREAS, the proposed easement will be used to locate sewer infrastructure that will serve businesses adjoining TMP # 67-2-D1; and

WHEREAS, the businesses are responsible for the cost of constructing the infrastructure; and

WHEREAS, the County Board of Supervisors finds it in the best interest of the County to dedicate the easement to the LCWA for the stated purpose.

NOW, THEREFORE, BE IT SOLVED, on this 4th day of August 2025, that the County Board of Supervisors hereby approves the easement dedication to the LCWA; and

BE IT FURTHER RESOLVED, that the County Administrator is authorized to execute any and all documents to perfect the dedication of the easement to the LCWA.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

www.foresightpc.com
434-589-8395
FORESIGHT
SURVEY, PC
LAND SURVEYING | LAND PLANNING
912 E High Street, Suite C
Charlottesville, VA 22902

APRIL 25, 2025
SCALE: 1" = 100'
FILE: 25.147

SHEET 1 OF 1

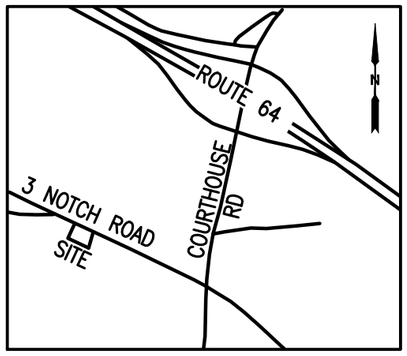
LEGEND

IF	IRON FOUND
PF	PIPE FOUND
SSMH	SANITARY SEWER MANHOLE

COMMONWEALTH OF VIRGINIA
REVIEW COPY
WILLIAM W. WHITE
No. 3508
XX-XX-XXXX
LAND SURVEYOR

VICINITY MAP

SCALE: 1"=2000'



COUNTY APPROVAL

_____
AGENT FOR THE BOARD OF SUPERVISORS — DATE

NOTES

1. THIS PLAT HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND DOES NOT THEREFORE NECESSARILY INDICATE ALL ENCUMBRANCES ON THE PROPERTY.
2. THIS PLAT HAS BEEN PREPARED FROM A FIELD SURVEY PERFORMED APRIL 18, 2025 USING MONUMENTS FOUND TO EXIST AT THE TIME.
3. SUBJECT PARCELS ARE LOCATED IN ZONE "X" AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN AS SHOWN ON FEMA MAP NO 51109C0300C, EFFECTIVE DATE JULY 22, 2020. THIS DETERMINATION HAS BEEN MADE BY GRAPHIC METHODS. AN ELEVATION STUDY WAS NOT PERFORMED FOR THIS SURVEY.
4. PROPERTY IS ZONED A-2 AGRICULTURAL.
5. * BOUNDARY SHOWN PER FIELD EVIDENCE AS WELL AS PLATS RECORDED AT PLAT BOOK 4 PAGE 26, DEED BOOK 880 PAGE 550 AND DEED BOOK 1472 PAGE 535. DISTANCE SHOWN WITHIN BRACKETS IS PER PLAT AT DEED BOOK 1472 PAGE 535.

OWNERS CONSENT AND DEDICATION

THE LAND SHOWN WAS OBTAINED BY LOUISA COUNTY AS RECORDED IN DEED BOOK 1441 PAGE 671, SUBDIVIDED AT DB 1472 PG PG 535.

THE PLATTING OR DEDICATION OF THE FOLLOWING LAND TAX MAP PARCEL 67-2-D1, INCLUDING ALL RIGHT-OF-WAYS AND EASEMENTS SHOWN HEREON, IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRE OF THE UNDERSIGNED OWNERS, PROPRIETORS AND TRUSTEES, IF ANY.

_____
LOUISA COUNTY — DATE
P O BOX 160
LOUISA, VA 23093

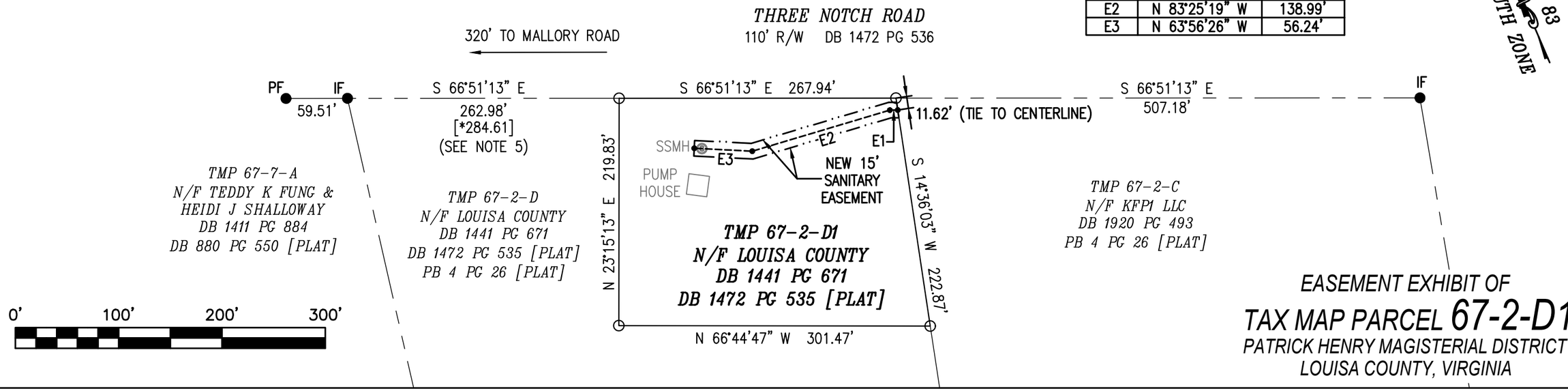
COMMONWEALTH OF VIRGINIA -
CITY/COUNTY OF: _____
TO WIT: THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____ 20___

_____
SIGNATURE OF NOTARY PUBLIC

EASEMENT LINE TABLE

LINE	BEARING	DISTANCE
E1	N 67°33'00" W	7.64'
E2	N 83°25'19" W	138.99'
E3	N 63°56'26" W	56.24'

NAD 83
VA SOUTH ZONE



EASEMENT EXHIBIT OF
TAX MAP PARCEL 67-2-D1
PATRICK HENRY MAGISTERIAL DISTRICT
LOUISA COUNTY, VIRGINIA

RES-2025-164

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE AND AWARD A CONTRACT FOR LAKE ANNA PHOSPHORUS REMEDIATION PROGRAM

WHEREAS, Request for Proposals (RFP) # LAAC-25-03 was issued on June 6, 2025, to solicit proposals for Lake Anna Phosphorus Remediation Program; and

WHEREAS, this solicitation was advertised on the County's website, on eVA (the Virginia Procurement website); sent directly to the SePRO Coporation dba EutroPHIX; and

WHEREAS, proposals were due by 3:30 p.m. on June 20, 2025, at the Louisa County Administration Building or through eVA's digital submission system; and

WHEREAS, four (4) proposals were received; and

WHEREAS, SePRO Corporation dba EutroPHIX was deemed the most qualified and will meet the needs of the county.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes the County of Louisa and the Lake Anna Advisory Committee to enter into a contract with SePRO Corporation dba EutroPHIX for Lake Anna Phosphorus Remediation Program, so long as such contract is consistent with the Request for Proposals, and only after the County Attorney for Louisa County, Virginia approves such contract as to form.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

COUNTY OF LOUISA

MEMORANDUM

TO: The Honorable Members of the Board of Supervisors

FROM: Sam Massie, Purchasing Officer
Chris McCotter, Lake Anna Advisory Committee Chairman

CC: Christian Goodwin, County Administrator

DATE: July 25, 2025

RE: A Resolution to Approve and Award a Contract for Lake Anna Phosphorus Remediation Program

I. Background:

a. Project Description

The goal of the Lake Anna Phosphorus Remediation Program is to achieve a safe and naturally balanced phytoplankton biomass in the three Lake Anna tributaries.

b. Need

The Lake Anna Advisory Committee needs these services to provide a safe public water space on Lake Anna, minimizing Harmful Algal Blooms.

c. Project Budget

Funds for such services are included in the County budget, under GL line item 20282200-456471-C8204.

d. Invitation for Bid

On June 6, 2025, the County issued a Request for Proposals inviting qualified contractors to submit proposals for providing a Lake Anna Phosphorus Remediation Program.

II. Current Situation:

a. Proposals

Four (4) proposals were received by the closing date of June 20, 2025.

- AQUA DOC Lake & Pond Management, Inc.
- Clean Streams Rivers and Lakes
- Jones Fish Hatcheries Distributers, LLC dba Aqua Services
- SePRO Corporation dba EutroPHIX

b. Selected Firms

After careful consideration, the selection committee determined that SePRO Corporation dba EutroPHIX would be the most qualified firm to meet the needs of the County.

c. Justification

SePRO Corporation dba EutroPHIX has experience with Lake Anna and previous successful treatments, they proposed the best technical and management approaches snd .

SePRO Corporation dba EutroPHIX proposed a price of $749,955, a price that allows them to provide services to two of the tributaries.

III. Recommendation

The recommendation is for the Board of Supervisors to approve and award the contract for Lake Anna Phosphorus Remediation Program with SePRO Corporation dba EutroPHIX for a period beginning August 4, 2025 until August 3, 2026 with an option for Four (4) successive one (1) year terms upon mutual agreement.

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION OF THE COUNTY OF LOUISA BOARD OF SUPERVISORS ACCEPTING THE PURDUE PHARMA BANKRUPTCY PLAN AND APPROVING THE COUNTY 'S PARTICIPATION IN THE PROPOSED DIRECT SETTLEMENT OF OPIOID-RELATED CLAIMS AGAINST THE SACKLER FAMILY, AND DIRECTING THE COUNTY'S OUTSIDE COUNSEL TO EXECUTE THE DOCUMENTS NECESSARY TO ACCEPT THE PLAN AND EFFECTUATE THE COUNTY'S PARTICIPATION IN THE SETTLEMENT

WHEREAS, the opioid epidemic that has cost thousands of human lives across the country also impacts the County of Louisa (the "County") by adversely impacting the delivery of emergency medical, law enforcement, criminal justice, mental health and substance abuse services, and other services by the County's various departments and agencies; and

WHEREAS, the County has been required and will continue to be required to allocate substantial taxpayer dollars, resources, staff energy and time to address the damage the opioid epidemic has caused and continues to cause the citizens of the County; and

WHEREAS, a settlement proposal has been negotiated that will cause the Sackler family, the owners of the Purdue Pharma family of companies, to pay an aggregate of $6.5 billion dollars nationwide to resolve opioid-related claims against them and resolve Purdue Pharma's bankruptcy; and

WHEREAS, the County has filed suit against Purdue Pharma and the Sackler family for their role in the distribution, manufacture, and sale of the pharmaceutical opioid products that have fueled the opioid epidemic that has harmed its citizens; and

WHEREAS, the County's suit seeks recovery of the public funds previously expended and to be expended in the future to abate the consequences and harms of the opioid epidemic; and

WHEREAS; the County submitted a proof of claim in the bankruptcy and is thus entitled to vote on whether the bankruptcy court should accept or reject the associated bankruptcy plan; and

WHEREAS, the County has approved and adopted the Virginia Opioid Abatement Fund and Settlement Allocation Memorandum of Understanding (the "Virginia MOU"), and affirms that this pending settlement with the Sackler family shall be considered a "Settlement" that is subject to the Virginia MOU, and shall be administered and allocated in the same manner as the opioid settlements entered into previously with the Distributors, Janssen, Teva, Allergan, Walmart, CVS, Walgreens, and Kroger; and

WHEREAS, the County's outside counsel has reviewed the available information about the proposed settlement with the Sackler family and the Purdue Pharma bankruptcy plan and has recommended that the County accept the bankruptcy plan and participate in the settlement, in order to recover its share of the funds that the settlement would provide;

NOW THEREFORE BE IT RESOLVED that the County of Louisa Board of Supervisors this 4th day of August 2025, accepts the Purdue Pharma bankruptcy plan and approves of the County's participation in the proposed settlement of opioid-related claims against the Sackler family, and directs the County's outside counsel to execute the documents necessary to effectuate the County's participation in the settlement, including the required release of claims against the Sackler family, and accept the bankruptcy plan.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Thomas Jefferson Planning District Commission

Regional Vision ▪ Collaborative Leadership ▪ Professional Service

MEMO

To: Jeff Richardson, Albemarle County Executive
Eric Dahl, Fluvanna County Administrator
Cathy Schafrik, Greene County Administrator
Christian Goodwin, Louisa County Administrator
Candy McGarry, Nelson County Administrator

From: Christine Jacobs, TJPDC, Executive Director

Date: July 15, 2025

Re: SMART SCALE Area Type Change - Rural

Purpose:
To provide information in consideration of changing the TJPDC non-MPO Area Type from "C" to "D" for the evaluation of SMART SCALE applications.

Background:
SMART SCALE is a statewide program used to evaluate potential transportation projects for state funds through the District Grant Program and the High Priority Project Program. Scoring is based on key factors to include:

- Congestion Reduction (Mitigation)
- Safety
- Accessibility
- Environmental Quality
- Economic Development, and
- Land Use

In recognition of the diverse range of physical landscapes, transportation needs, and local priorities across the Commonwealth, projects are evaluated according to an assigned "Area Type" determined by the Commonwealth Transportation Board (CTB), acting through the Office of Intermodal Planning and Investment (OIPI). The four Area Types (A through D) identify how each of the above factors are weighted in the SMART SCALE scoring process.

Area Types are assigned at the PDC (Planning District Commission) and MPO (Metropolitan Planning Organization) levels for rural and urban areas respectively. Area Types are not assigned at the individual jurisdiction level, so a change in area type would affect all counties within the PDC. The Charlottesville-Albemarle Metropolitan Planning Organization's (CA-MPO) area is identified as Type "B" and is not included in this discussion for consideration for change.

The rural portions of the TJPDC are identified as Type "C", and as such, the Type "C" factor weights are applied when evaluating SMART SCALE projects submitted within the rural areas.

401 East Water Street ▪ Post Office Box 1505 ▪ Charlottesville, Virginia 22902-1505
Telephone (434) 979-7310 ▪ **Fax** (434) 979 1597 ▪ **Virginia Relay Users:** 711 (TDD) ▪ **email:** info@tjpdc.org ▪ **web:** www.tjpdc.org

Discussion:
Following the results of Round VI of SMART SCALE, the TJPDC and VDOT began discussing the Commonwealth's area types and their associated factor weights and the influence of area types on the scores of the most recently submitted projects. Additionally, it was noted that the TJPDC region was unique in its rural area's Type "C" designation compared to most of the state's comparable planning areas.

According to a scoring scenario comparison prepared by VDOT staff (linked below), the TJPDC is the only rural area categorized as Area Type "C". All other PDCs with rural areas are categorized as Area Type "D", in which the highest weighted factor is safety. This triggered an analysis of how the different area type designations could/would have affected the outcomes of the SMART SCALE scores on the previous three (3) rounds of the program.

A VDOT analysis of three SMART SCALE rounds (linked below) illustrated that, with a few exceptions, projects within the TJPDC's rural area would have received higher scores and been ranked more competitively if the TJPDC were categorized as Area Type "D" instead of Area Type "C". The documents linked below (and attached) show the full analysis.

1. *Attachment A: VDOT SMART SCALE Area Type Weighting Comparisons*
2. *Attachment B: VDOT SMART SCALE Scoring Scenario Comparisons*

Based on the analysis, the TJPDC staff is recommending that the TJPD Commission consider a request to change the non-MPO areas from Area Type "C" to Area Type "D." A change in Area Type designation will require action from the TJPD Commission and the Commonwealth Transportation Board (CTB) before the start of the next round of SMART SCALE (February 2026).

In advance of presenting the topic to the TJPD Commission, staff presented the analysis to the Rural Transportation Advisory Committee (RTAC) comprised of staff from each of the jurisdictions for an in-depth discussion on the impacts of an area type change. In their June 17, 2025, meeting, RTAC voted unanimously to recommend to the TJPD Commission that they submit a request to the CTB to change the PDC's non-MPO Area Type from "C" to "D." This recommendation will be presented to the TJPD Commission in their August 7, 2025 meeting as an informational item, with the intention to bring it back before them in their September 4, 2025 meeting for action. Should the commission decide to change the rural area's type, it would be forwarded to the CTB in their October meeting for consideration.

Requested Action:
TJPDC staff are forwarding this memo and the associated *VDOT SMART SCALE Area Type Weighting Comparisons* and *VDOT SMART SCALE Scoring Scenario Comparisons* to leadership in each of our rural areas to ensure that your jurisdictions are informed and supportive of the recommendation prior to the TJPD Commission's action. I would encourage you all to read the attached VDOT documents and forward them on to any additional staff members not listed below. While no official action is required on the individual jurisdictions' governing boards to request the change, the TJPDC staff would like to ensure that there is no opposition to the requested change before moving forward. The TJPDC staff are happy to make themselves available to you to discuss and answer any questions that you might have. Once you have had a chance to review, please reach out if you would like to schedule time to discuss. If we do not hear from you or someone on your team before the Commission's

September 4th meeting, we will move forward with recommending that the Commission take action to request a change the Area Type to "D."

Attachments:
VDOT SMART SCALE Area Type Weighting Comparisons
VDOT SMART SCALE Scoring Scenario Comparisons

CC:
Tonya Swartzendruber, Albemarle County
Alberic Karina-Plun, Albemarle County
Kelly Harris, Fluvanna County
Todd Fortune, Fluvanna County
Jim Frydl, Greene County
Stephanie Golon, Greene Couny
Chris Coon, Louisa County
Tom Egeland, Louisa County
Dylan Bishop, Nelson County
Chuck Proctor, VDOT Culpeper District
Sandy Shackelford, VDOT Culpeper District
Sean Nelson, VDOT Culpeper District
Carrie Shepheard, VDOT Albemarle and Greene Residency
Scott Thornton, VDOT Fluvanna and Louisa Residency
Chris Winstead, VDOT Lynchburg District
Rick Youngblood, VDOT Lynchburg District
Carson Eckhardt, VDOT Lynchburg District
Robert Brown, VDOT Nelson Residency
Taylor Jenkins, TJPDC
Sara Pennington, TJPDC

Attachment A

SMART SCALE Area Type Weighting Comparisons: Thomas Jefferson Planning District Commission

Prepared by: VDOT Culpeper District

Area Types and Factor Weighting

SMART SCALE is the process that is used to prioritize projects and select projects for funding through the District Grant Program and the High Priority Project Program. The factors that are used to prioritize projects are based on those explicitly established in Virginia Code Section 33.2-370 and in conformance with the established priorities identified through the Statewide Transportation Plan codified in Virginia Code Section 33.2-353. The scoring factors are listed below:

- Congestion Reduction (Mitigation)
- Safety
- Accessibility
- Environmental Quality
- Economic Development
- Land Use

While the factors used to prioritize projects within the state are based on adopted code, the Commonwealth Transportation Board, acting through the Office of Intermodal Planning and Investment (OIPI), has more direct influence on how those factors are used to select projects.

OIPI has developed evaluation measures that are used to assess the benefits for each scoring category and uses a weighting system to determine the influence each of those evaluation measures has on the overall priority of a project. The SMART SCALE funding process uses MPO and PDC designations to assign area type categories to different regions throughout the state as shown in Figure 1. The categories were established in acknowledgment that different regions in the state will have different priorities based on the land use context. Tables 1, 2, and 3 show how much weight each of the scoring factors carried for the different area type categories in Rounds 4 through 6.

Table 1. Round 4 Factor Weights by Category. Source: SMART SCALE Round 4 Technical Guide.

Factor	Safety	Congestion Mitigation	Accessibility	Land Use	Economic Development	Environmental Quality
Category A	5%	45%	15%	20%	5%	10%
Category B	20%	15%	25%	10%	20%	10%
Category C	25%	15%	25%	N/A	25%	10%
Category D	30%	10%	15%	N/A	35%	10%

Table 2. Round 5 Factor Weights by Category. Source: SMART SCALE Round 5 Technical Guide.

Factor	Safety	Congestion Mitigation	Accessibility	Land Use	Economic Development	Environmental Quality
Category A	5%	45%	15%	20%	5%	10%
Category B	20%	15%	20%	15%	20%	10%
Category C	25%	15%	15%	10%	25%	10%
Category D	30%	10%	10%	10%	30%	10%

Table 3. Round 6 Factor Weights by Category. Source: SMART SCALE Round 6 Technical Guide.

Factor	Safety	Congestion Mitigation	Accessibility	Land Use	Economic Development	Environmental Quality
Category A	15%	45%	25%	Multiplier	5%	10%
Category B	20%	25%	25%	Multiplier	20%	10%
Category C	30%	20%	15%	Multiplier	25%	10%
Category D	40%	10%	10%	Multiplier	30%	10%

Category A is the designation for the areas of the state with the highest population density where congestion mitigation will contribute to 45% of the project score. At the other extreme, Category D is the designation for the rural areas of the state, where the factor with the highest amount of influence on how well a project will score is safety.

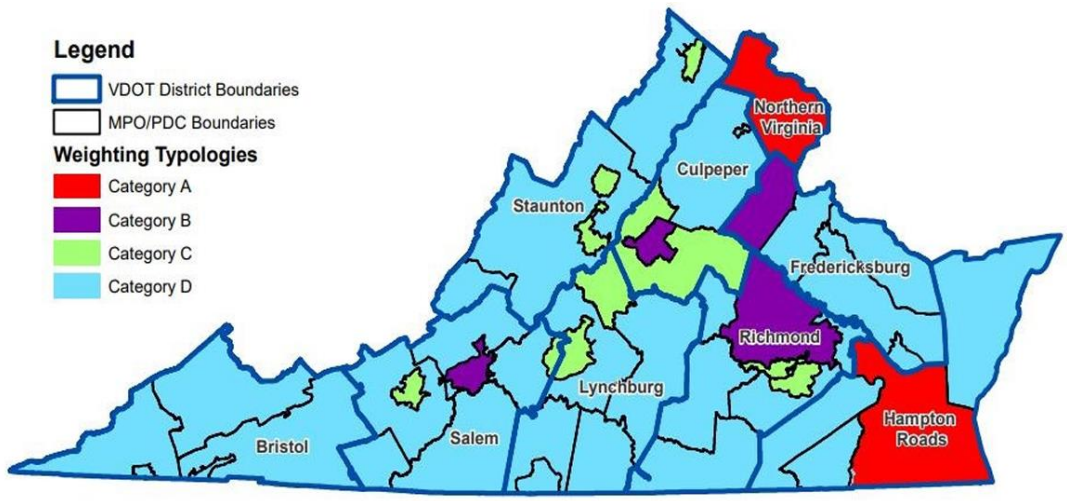


Figure 1. PDC and MPO Factor Weighting Typology Map. Source: SMART SCALE Round 6 Technical Guide.

A review of the Factor Weighting Typology Map shows that the TJPDC area is an outlier as being the only rural area (area not within an MPO) that is categorized as Area Type C. This is shown more clearly in Figure 2, which shows the area type categories broken out by the MPOs and the underlying Area Type for each of the PDCs in the state. The PDC area types are shown as the solid colors, with the MPO area types shown as the hatched areas overlaying the PDC regions. The Northern Virginia and the Thomas Jefferson Planning District Commissions are the only two PDCs that are not categorized as Area Type D, with the Northern Virginia PDC overlapping 100% with the boundary of the Northern Virginia portion of the Metropolitan Washington Council of Governments. A list of the MPO-PDC Factor Weighting Typologies designations can be found in the SMART SCALE Round 6 Technical Guide.

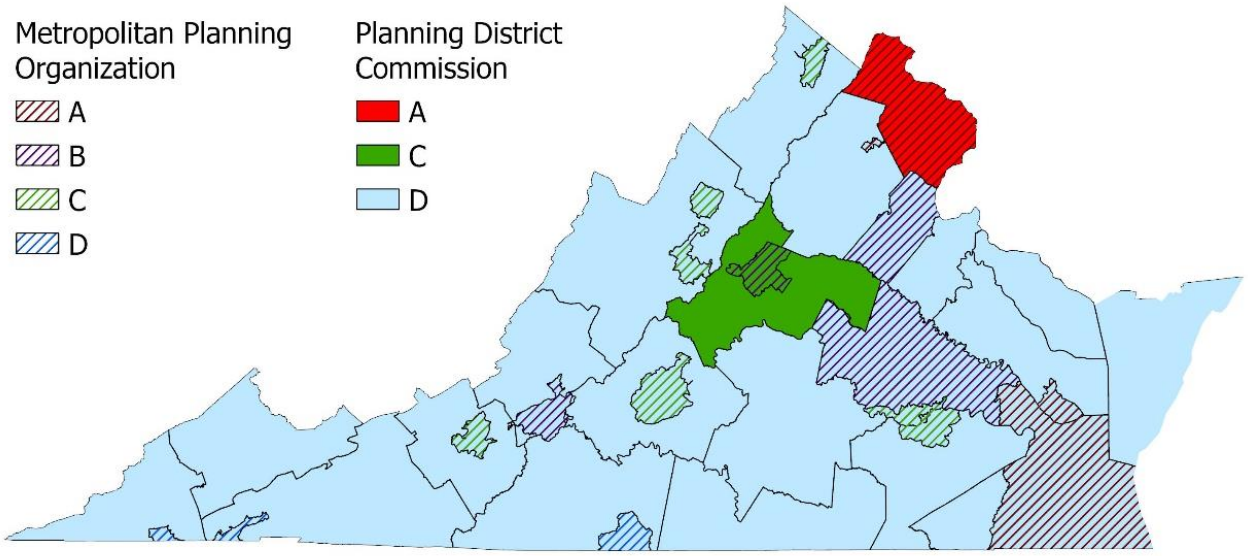


Figure 2. MPO and PDC Factor Weights Breakdown Map. Source: VDOT Culpeper District.

The TJPDC's designation as Area Type C is especially interesting for Nelson County. District Grant Program funding is allocated to each VDOT Construction District and applications eligible for District Grant Program funding are prioritized within each construction district. Nelson County is the only county within the TJPDC district that is not also in the Culpeper Construction District. This makes it the only rural locality whose project benefits are being calculated using the Area Type C factor weights in the Lynchburg Construction District.

Based on these considerations, it is therefore reasonable to evaluate whether the designation of the TJPDC as Category C is the most appropriate designation.

Funding Scenario Comparisons

Using the scoring outcomes provided by OIPI after Rounds 4, 5 and 6, we are able to estimate how project scores and potential funding outcomes would be impacted if the TJPDC region was categorized as Area Type D instead of Area Type C. VDOT staff has completed these reviews and have summarized the scoring outcomes for review by the Thomas Jefferson Planning District Commission.

Notes on the scoring scenario comparison methodology:

- There have been revisions to how scores were calculated among all three of the rounds. To the extent possible, staff estimated the scoring outcomes both under the original scoring processes that were in effect during each round as well as the estimated scoring outcome under the Round 6 methodology to determine if the more comprehensive program updates would further impact how projects would perform under both Area Type C and D scoring scenarios.
- Land Use was not a scoring factor for area type categories C and D in Round 4. Since land use was converted to a multiplier in Round 6, the lack of the land use score will not impact the relative outcome of whether a project would score better using the C or D weighting factors since they would both be multiplied by the same multiplier. Because there was no Land Use score for Area Types C and D in Round 4, hypothetical rankings were not developed for the Round 6 scoring scenario. Since the area type for the other portions of the districts would not be changing, any increase in the baseline score will result in the project being more competitive in comparison to the overall slate of projects.
- Scoring comparisons for Rounds 4 and 5 using the Round 6 weighting scenario do not account for other changes in scoring methodology between rounds, especially for the changes in calculating the economic development scores, which could have additional influence on how well projects score.
- Projects submitted across multiple rounds will have different scoring outcomes due to the following:
    - SMART SCALE uses a scoring process that normalizes the raw factor score against the highest score received in that category each round. As the slate of projects changes each round, the highest score will change, altering the normalized score calculation.
    - SMART SCALE benefits are assessed using the most updated data sources available, which can lead to changes to benefits assessed from one round to the next.

Findings

While there are a few outliers in Round 5, overall, projects within the TJPDC area would receive higher scores, and therefore be ranked more competitively, if the TJPDC were categorized as Area Type D instead of Area Type C. The improvement in project scores is consistent for both the original scoring scenarios projects were scored under each round as well as for the changed scoring methodology implemented in Round 6. The project in Round 5 that indicated a lower score using the Area Type D factor weights and the Round 6 factor weighting had a low score overall, and one project showed an increased score but a decrease in ranking due to another project within the TJPDC being ranked slightly higher as a result of the change in area type.

There are no indications that being Area Type D would have led to changes in the projects that were selected for funding in the previous rounds, but it easily could have made a difference in Round 6 if there was enough funding in the Culpeper District Grant Program to fund an additional project. The US 33/Advance Mills/Greenecroft Intersection project moved from being ranked 8th in the Culpeper District to being ranked 5th in the Culpeper District by changing the Area Type from C to D, making that the next project to be funded should more funding have been available.

Attachment B

Round 4 Scoring Scenario Comparison

							Round 4 Factor Weighting		Round 6 Factor Weighting	
							Area Type C*	Area Type D	Area Type C	Area Type D
App Id	Area Type	District	Submitted By	Title	Grant Program		SMART SCALE Score	SMART SCALE Score	SMART SCALE Score	SMART SCALE Score
7002	C	Culpeper	TJPDC	Exit 107 Park and Ride Lot	HPP		**13.52**	**15.58**	**13.47**	**14.48**
7019	C	Culpeper	Fluvanna County	Troy Road (631) and Route 250 Roundabout	DGP		**8.30**	**9.96**	**9.96**	**13.28**
7021	C	Culpeper	Fluvanna County	South Boston Road (600) at Lake Monticello Road (618)	DGP		**2.58**	**3.14**	**3.14**	**4.26**
7193	C	Culpeper	Louisa County	Route 208 & Route 250 - Intersection Improvement	Both		**2.42**	**2.49**	**2.44**	**2.51**
7192	C	Culpeper	Louisa County	Route 250 and Route 15 - Intersection Improvement	Both		**2.35**	**2.58**	**2.62**	**3.06**
6961	C	Culpeper	Fluvanna County	Turkeysag Trail (Route 1015) & Route 53 Roundabout	DGP		**2.03**	**2.22**	**2.36**	**2.81**
7110	C	Culpeper	Greene County	US 29/616 (Carpenters Mill Rd)/ Commerce Dr Improvements	Both		**0.39**	**0.48**	**0.45**	**0.59**
7035	C	Lynchburg	Nelson County	Route 151 at Tanbark Drive intersection improvements	DGP		**0.05**	**0.06**	**0.06**	**0.08**
7032	C	Lynchburg	Nelson County	Route 29 & Oak Ridge Road	Both		**0.02**	**0.02**	**0.02**	**0.03**
7033	C	Lynchburg	Nelson County	Route 6/151 Intersection	DGP		**0.97**	**1.16**	**1.17**	**1.56**

* Actual Score

Area Type D results in lower score/worse ranking

Area Type D ranking does not change

Area Type D results in higher score/better ranking

Round 5 Scoring Scenario Comparison

					Round 5 Factor Weighting						Round 6 Factor Weighting					
					Area Type C*			Area Type D			Area Type C			Area Type D		
App Id	District	Submitted By	Title	Grant Program	SMART SCALE Score	Statewide Rank	District Rank	SMART SCALE Score	Statewide Rank	District Rank	SMART SCALE Score	Statewide Rank	District Rank	SMART SCALE Score	Statewide Rank	District Rank
8970	Culpeper	Louisa County	Route 250 and Route 15 - Intersection Improvement	Both	3.37	174	17	3.78	165	17	3.85	98	11	4.69	68	8
8971	Culpeper	Louisa County	Route 208 & Route 250 - Intersection Improvement	DGP	2.11	233	23	2.29	230	25	2.29	152	19	2.62	136	19
9051	Culpeper	Louisa County	Spring Creek/Camp Creek/Route 15 Intersection Improvements	DGP	1.30	307	31	1.28	308	32	1.39	226	25	1.42	226	26
9196	Culpeper	Fluvanna County	Turkeysag Trail (Route 1015) & Route 53 Roundabout	DGP	0.65	352	36	0.60	357	36	0.72	313	33	0.66	324	34
9200	Culpeper	Fluvanna County	Troy Road (631) and Route 15 Intersection	DGP	0.40	372	37	0.46	369	37	0.46	347	37	0.57	339	36
9202	Culpeper	Fluvanna County	Rte 53 and Rte 618 Martin's King Road Int Improvements	DGP	2.02	236	25	2.43	219	23	2.43	141	17	3.23	108	13
9480	Culpeper	Greene County	US 29/616 (Carpenters Mill Rd)/ Commerce Dr Improvements	Both	1.19	313	32	1.42	296	31	1.34	229	26	1.76	200	24
9484	Culpeper	Greene County	US33-743 (Advance Mills) & 1050 (Greenecroft) Intersections	DGP	1.99	238	26	2.38	225	24	2.31	151	18	3.07	117	17
9038	Lynchburg	Nelson County	Route 6/151 Intersection Improvement	DGP	2.84	197	9	3.38	175	7	3.28	106	6	4.37	75	3
9039	Lynchburg	Nelson County	Route 151 at Tanbark Drive intersection improvements	DGP	0.64	354	26	0.76	341	25	0.74	310	19	0.98	269	18
9091	Lynchburg	Nelson County	Route 29 and Front Street Signalized R-cut intersection	Both	1.49	291	19	1.56	286	19	0.87	291	18	1.00	267	17

* Actual Score

Area Type D results in lower score/worse ranking

Area Type D ranking does not change

Area Type D results in higher score/better ranking

Round 6 Scoring Scenario Comparison

					Area Type C*			Area Type D		
App Id	District	Submitted By	Title	Grant Program	SMART Scale Score	Statewide Rank	District Rank	SMART Scale Score	Statewide Rank	District Rank
11771	Culpeper	Greene County	US33-743 (Advance Mills) & 1050 (Greenecroft) Intersections	DGP	**4.10**	**70**	**8**	**5.43**	**49**	**5**
11650	Culpeper	Greene County	RT29-616 RCUT Project	DGP	**3.03**	**100**	**15**	**4.02**	**73**	**9**
11715	Culpeper	Albemarle County	US 29 and Plank Road Intersection Improvements	DGP	**2.91**	**106**	**17**	**3.87**	**80**	**11**
11448	Culpeper	Louisa County	Route 15-22 Intersection Improvements	DGP	**2.94**	**103**	**16**	**3.74**	**84**	**14**
11447	Culpeper	Louisa County	Route 208 & Route 250 - Intersection Improvement	DGP	**2.45**	**123**	**18**	**3.23**	**99**	**18**
11442	Culpeper	Louisa County	Route 250 and Route 15 - Intersection Improvement	DGP	**1.86**	**158**	**22**	**2.26**	**136**	**19**
11471	Lynchburg	Nelson County	Route 151 at Tanbark Drive Roundabout	DGP	**2.52**	**120**	**2**	**3.35**	**93**	**2**

* Actual Score

Area Type D results in lower score/worse ranking

Area Type D ranking does not change

Area Type D results in higher score/better ranking

Admending Sec. 14-21 – Dog license requirement to establish a Lifetime Dog License.

Current Requirements for a Dog Tag:

- All Dogs 4 months old in the County must purchase a county tag
- Must have a valid Rabies vaccination
- The Treasurer's Office currently issues dog licenses annually to residents who own or keep dogs in the County. Licenses issued are for one (1) year based on a calendar year of January 1 – December 31; and cost:

  ONE YEAR TAGS

Male / Female	$10.00
Sprayed/ Neutered Dog	$4.00

For a kennel up to 20 dogs, $45.00 per year
For a kennel up to 50 dogs, $50.00 per year

Duplicate tags $1.00

Provisions of the Lifetime Dog Tag:

- All owners of dogs in the County must purchase a County Tag
- Must have a valid Rabies vaccination, signed by a license Veterinarian
- License is valid for the life of the dog as long as it is residing in the County
- Lifetime Tag is non-transferable to a new owner and is not refundable
- License becomes void if rabies vaccination is not renewed within thirty days of rabies vaccination expiration.

*** This change would only affect individual one year dog tags.**

*** Kennel License, duplicate and dangerous dog fees and requirements would remain the same.**

Benefits of a Lifetime Tag:

- Less burden on citizens by saving time and money over the life of the dog
- Allow us to focus on the requirements that exist under current VA Code
- This allows us to reduce internal time and expense of mailings
- Revenue has been steadily on the decline. An uptick may occur initially and then will level off
- Tag inventory will be less expensive, store and manage

Recommendation:

Establish a lifetime dog license of $10.00 effective January 1, 2026. This license would be for both non - Sprayed/ Neutered dogs and Sprayed/ Neutered dogs. No refunds will be issued. New lifetime tags will go on sale January 1, 2026.

Surrounding Counties with lifetime dog licenses:

Goochland $10.00

Orange $10.00

Hanover $10.00

New Kent $15.00

Dog Tag Sales
5-year History

	Revenue FY2020	Revenue FY2021	Revenue FY2022	Revenue FY2023	Revenue FY2024
Dollars	$8,013.00	$8,157.00	$9,046.00	$8,495.00	$8,873.00
Tags	5172	4741	5591	6169	5769

First two to three years implementation will result in a slight increase since many owners who would have purchased a one-year dog tag will now purchase a lifetime dog tag.

After the initial three years, revenue is expected to decrease as renewals are phased out and only new dogs will be added on an annual basis.

The decline in revenue will be offset slightly by a decrease in program administration costs and Sprayed/Neutered dogs will purchase a lifetime tag at the same cost as Non Sprayed/Neutered dogs

- ## ARTICLE II. - DOGS AND CATS

CURRENT:

- ### Sec. 14-21. - Dog license required; amount of license tax.

It shall be unlawful for any person to own a dog four months old or older in this county unless such a dog is licensed as required by the provisions of this article. Dog licenses shall run by the calendar, namely, January 1 to December 31, inclusive, and the license tax shall be payable at the office of the treasurer. The license tax shall be $10.00 for each intact dog, and $4.00 for each spayed or neutered dog. The license tax for each kennel block of up to 20 dogs shall be $45.00. No license tax shall be levied on any dog that is trained and serves as a guide dog for a blind person, that is trained and serves as a hearing dog for a deaf or hearing-impaired person, or that is trained and serves as a service dog for a mobility-impaired person.

(Res. of 4-6-15(2015-87), Att.(§ 14-201))

State Law reference— Code of Virginia, § 3.2-6528.

NEW:

- ### Sec. 14-21. - Dog license required; amount of license tax.

It shall be unlawful for any person to own a dog four months old or older in this county unless such a dog is licensed as required by the provisions of this article. **Dog licenses shall be life time with the exception of kennel block tags** which run by the calendar, namely, January 1 to December 31, inclusive, and the license tax shall be payable at the office of the treasurer. The license tax shall be $**10.00 for each intact , spayed or neutered dog**. The license tax for a kennel block of up to 20 dogs shall be $45.00 **and for a kennel block of up to 50 dogs shall be $50.00**. No license tax shall be levied on any dog that is trained and serves as a guide dog for a blind person, that is trained and serves as a hearing dog for a deaf or hearing-impaired person, or that is trained and serves as a service dog for a mobility-impaired person.

(Res. of 4-6-15(2015-87), Att.(§ 14-201))

State Law reference— Code of Virginia, § 3.2-6528.

7/16/2025

Code of Virginia
Title 3.2. Agriculture, Animal Care, and Food
Chapter 65. Comprehensive Animal Care

§ 3.2-6528. Amount of license tax.

A. The governing body of each county or city shall impose by ordinance a license tax on the ownership of dogs within its jurisdiction. The governing body of any locality that has adopted an ordinance pursuant to subsection B of § 3.2-6524 shall impose by ordinance a license tax on the ownership of cats within its jurisdiction. The governing body may establish different rates of taxation for ownership of female dogs, male dogs, spayed or neutered dogs, female cats, male cats, and spayed or neutered cats. The tax for each dog or cat shall not be more than $10 for each year or $50 for a lifetime license issued pursuant to subsection B of § 3.2-6530. If the dog or cat has been spayed, the tax shall not exceed the tax provided for a male dog or cat. Any ordinance may provide for an annual license tax for kennels of 10, 20, 30, 40, or 50 dogs or cats not to exceed $50 for any one such block of kennels.

No license tax shall be levied on any dog that is trained and serves as (i) a guide dog for a blind person, (ii) a hearing dog for a person who is deaf or hard of hearing, or (iii) a service dog for a mobility-impaired or otherwise disabled person.

As used in this subsection, "hearing dog," "mobility-impaired person," "otherwise disabled person," and "service dog" have the same meanings as assigned in § 51.5-40.1.

B. A locality may by ordinance exempt any dog that served as a police or law-enforcement dog or military working dog from the license tax provided in subsection A. Such ordinance shall include a verification process for vaccination records of such dog.

1984, cc. 248, 492, § 29-213.57; 1986, c. 169; 1987, c. 488, § 3.1-796.87; 1993, c. 817; 1994, c. 108; 2006, c. 836; 2008, c. 860; 2014, c. 616; 2017, cc. 559, 567; 2019, c. 288; 2024, c. 187.

Current

- **Sec. 14-24. - What dog licenses shall consist of.**

  A dog license shall consist of a license receipt and a metal tag. The tag shall be stamped or otherwise permanently marked to show the jurisdiction issuing the license, **the sex of the dog**, the calendar year for which issued and bear a serial number. The license tag for a kennel shall show the number of dogs authorized to be kept under such license and have attached thereto a metal identification plate for each such dog, numbered to correspond with the serial number of the license tag.

  (Res. of 4-6-15(2015-87), Att.(§ 14-204))

  State Law reference— Code of Virginia, § 3.2-6526.

New

To delete the wording <u>the sex of the dog</u> from the ordinance

- **Sec. 14-24. - What dog licenses shall consist of.**

  A dog license shall consist of a license receipt and a metal tag. The tag shall be stamped or otherwise permanently marked to show the jurisdiction issuing the license and the calendar year for which issued and bear a serial number. The license tag for a kennel shall show the number of dogs authorized to be kept under such license and have attached thereto a metal identification plate for each such dog, numbered to correspond with the serial number of the license tag.

  (Res. of 4-6-15(2015-87), Att.(§ 14-204))

  State Law reference— Code of Virginia, § 3.2-6526.

7/16/2025

Code of Virginia
Title 3.2. Agriculture, Animal Care, and Food
Chapter 65. Comprehensive Animal Care

§ 3.2-6526. What dog or cat license shall consist of.

A. A dog or cat license shall consist of a license receipt and a metal tag. The tag shall be stamped or otherwise permanently marked to show the jurisdiction issuing the license and bear a serial number or other identifying information prescribed by the locality.

B. No license tag shall be issued for any dog or cat unless there is presented, to the treasurer or other officer of the locality, or other agent charged by law with the duty of issuing license tags for dogs and cats, satisfactory evidence that such dog or cat has been inoculated or vaccinated against rabies by a currently licensed veterinarian or currently licensed veterinary technician who was under the immediate and direct supervision of a licensed veterinarian on the premises.

1984, c. 492, §§ 29-213.60, 29-213.67; 1987, c. 488, §§ 3.1-796.90, 3.1-796.97; 1993, c. 817; 1996, c. 351; 1998, c. 394; 2006, c. 836; 2008, c. 860.

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None

A RESOLUTION TO PROCEED WITH LOUISA COUNTY WATER AUTHORITY CAPITAL PROJECTS

WHEREAS, the Board adopted the Fiscal Year 2026 Capital Improvement Plan Budget for the County of Louisa on April 28, 2025, and within that budget, $500,000 was budgeted for Louisa County Water Authority's (LCWA) New Bridge Waste Water Treatment Repair Capital Project, $250,000 was budgeted for Northeast Creek Water Treatment Plant Sludge Vac, and $200,000 was budgeted for the Zion Crossroads Waste Water Treatment Plant SCADA system.; and

WHEREAS, the Board appropriated the funding for these projects on May 5, 2025; and

WHEREAS, the Louisa County Water Authority requests authorization to proceed with the aforementioned projects at this time.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes the Louisa County Water Authority staff to move forward with Louisa County Water Authority's (LCWA) New Bridge Waste Water Treatment Repair Capital Project, the Northeast Creek Water Treatment Plant Sludge Vac Capital Project and the Zion Crossroads Waste Water Treatment Plant SCADA system capital project and authorizes the payment of $950,000 to the Louisa County Water Authority to cover the costs associated with the projects. The source of funding is the Louisa County Water Authority Equipment Replacement Capital Improvement Project (GL # 30383000-481000) in the amount of $750,000 and Zion Crossroads SCADA (GL # 30383000-481360) in the amount of $200,000.

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Louisa County Water Authority
23 Loudin Lane • Louisa, Virginia • 23093
Phone : (540) 967-1122 • Fax : (540) 967-0656

July 1, 2025

County of Louisa
1 Woolfolk Avenue
Louisa, Virginia 23093
Attn: Christian Goodwin, County Administrator
Wanda Colvin, Deputy County Administrator

RE: Request for Funding New Bridge Lagoon Wastewater Treatment Plant – Repair and Maintenance

Dear Mr. Goodwin & Ms. Colvin:

In the FY2026 budget request cycle, the Louisa County Water Authority Board of Directors made a funding request in the amount of $500,000 to make substantial repairs to the New Bridge Lagoon Wastewater Treatment Plant. The plant was evaluated as part of the Preliminary Engineering Report and these items were identified as necessary to bring the plant into more consistent compliance until the upgrade can be complete. All items except for one can be reused with the expanded facility. Staff will begin addressing the items specified in the PER as soon as the funds are received.

Please accept this letter as our formal request for the funding we submitted as part of the FY2026 budget cycle in the amount of $500,000 for the New Bridge WWTP – Repair and Maintenance work. This will enable us to complete this project and pay expenditures to the contractors and engineering firm for this project. This funding will also allow the Authority to meet the regulatory requirements of the Department of Environmental Quality.

If you have any questions or require additional information, please feel free to contact me.

Warmest regards,

Pamela S. Baughman
General Manager

Louisa County Water Authority
23 Loudin Lane • Louisa, Virginia • 23093
Phone : (540) 967-1122 • Fax : (540) 967-0656

July 1, 2025

County of Louisa
1 Woolfolk Avenue
Louisa, Virginia 23093
Attn: Christian Goodwin, County Administrator
Wanda Colvin, Deputy County Administrator

RE: Request for Funding Northeast Creek Water Treatment Plant Sludge-Vac System

Dear Mr. Goodwin & Ms. Colvin:

In the FY2026 budget request cycle, the Louisa County Water Authority Board of Directors made a funding request in the amount of $250,000 to finalize the Northeast Creek Water Treatment Plant Sludge Basin Improvements (Sludge-Vac System). This project is substantially complete and will be finalized in the next 30 – 60 days.

Please accept this letter as our formal request for the funding we submitted as part of the FY2026 budget cycle in the amount of $250,000 for the Northeast Creek Water Treatment Plant Sludge-Vac System. This will enable us to complete this project and pay expenditures to the contractor and engineering firm for this project. This funding will also allow the Authority to meet the regulatory requirements of the Virginia Department of Health – Office of Drinking Water.

If you have any questions or require additional information, please feel free to contact me.

Warmest regards,

Pamela S. Baughman
General Manager

Louisa County Water Authority
23 Loudin Lane • Louisa, Virginia • 23093
Phone : (540) 967-1122 • Fax : (540) 967-0656

July 1, 2025

County of Louisa
1 Woolfolk Avenue
Louisa, Virginia 23093
Attn: Christian Goodwin, County Administrator
Wanda Colvin, Deputy County Administrator

RE: Request for Funding – Zion Crossroads Wastewater Treatment Plant – Supervisory Control and Data Acquisition (SCADA) System

Dear Mr. Goodwin & Ms. Colvin:

In the FY2026 budget request cycle, the Louisa County Water Authority Board of Directors made a funding request in the amount of $200,000 for the Zion Crossroads Wastewater Treatment Plant - Supervisory Control and Data Acquisition (SCADA) System. The current SCADA system is antiquated, and parts are difficult, if not impossible, to acquire. This upgrade / replacement project is required by the regulatory agency to gather data and monitor trend data to meet permit requirements. Once the funds are received, the Authority can begin the project to upgrade / replace the SCADA system at the Zion Crossroads Wastewater Treatment Plant.

Please accept this letter as our formal request for the funding we submitted as part of the FY2026 budget cycle in the amount of $200,000 for the Zion Crossroads – Supervisory Control and Data Acquisition System. This will enable the Authority to complete this project and pay expenditures to the contractor in a timely manner. It will also enable the Authority to continue meeting the regulatory requirements of the Department of Environmental Quality.

If you have any questions or require additional information, please feel free to contact me.

Warmest regards,

Pamela S. Baughman
General Manager

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING A SUPPLEMENTAL APPROPRIATION TO CHILDREN'S SERVICES ACT FUNDING

WHEREAS, the Children's Services Act (CSA) for at-risk youth and families is a law enacted in 1993 that establishes a single state pool of funds to purchase services for at- risk youth and their families. The state funds, combined with local community funds, are managed by local interagency teams who plan and oversee services to youth; and

WHEREAS, the mission of CSA is to create a collaborative system of services and funding that is child-centered, family-focused, and community-based when addressing the strengths and needs of troubled and at- risk youth and their families in the Commonwealth; and

WHEREAS, the services provided under CSA are mandated services as prescribed in the Act; and

WHEREAS, the Fiscal Year 2025 CSA case load projections within contractual services are exceeding budgeted expectations by an additional $190,000 with the County's local portion being $83,600; therefore, a budget supplement will be needed.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes a supplemental appropriation in the amount of $190,000 to the CSA fund for Contractual Services (20553500-430020) in Fiscal Year 2025. The source of funds is $106,400 from State Revenue (0205R23-323090) and $83,600 from General Fund Balance (0100R99-399011).

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Alexandra Stanley

Subject: FW: Waldrop Sign
Attachments: Image_003.pdf

From: Christian Goodwin <cgoodwin@louisacounty.gov>
Sent: Wednesday, July 23, 2025 3:07 PM
To: Carr, Kimberly (VDOT) <kimberly.carr@vdot.virginia.gov>
Cc: Scott Thornton (scott.thornton@vdot.virginia.gov) <scott.thornton@vdot.virginia.gov>; wbhaley28@gmail.com; Chris Coon <ccoon@louisacounty.gov>; Rachel Jones <lcbs_gsd@louisacounty.gov>; Alexandra Stanley <AStanley@louisacounty.gov>
Subject: Waldrop Sign

Good afternoon, Kim:

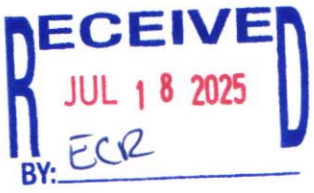
I received a letter from W.B. Haley (copied here, letter also attached) regarding the placement of a sign denoting the inincorporated area of Waldop in the County. The map snip below depicts the proposed approximate location of the sign at 10546 Louisa Road. The citizen's letter states that you instructed him to obtain County approval as a first step in the process. Please let me know what VDOT requires - I'm assuming a Board resolution will be necessary and want to ensure it includes sufficient detail. Select staff and Green Springs District Supervisor Rachel Jones are also copied.

Thank you in advance.



Regards,
Christian

Christian Goodwin
Louisa County Administrator
1 Woolfolk Ave. Ste. 301
Louisa, VA 23093



Dear Mr. Goodwin,

I was referred to you by Ms.Kim Carr, Maintenance Business Coordinator at the local VDOT headquarters. She stated that VDOT needs County approval before considering the installation of road signs.

Living in "Waldrop, VA", we are interested in reactivating the unincorporated community road sign on Rt.22 denoting the "Waldrop" community.
Waldrop had an United States Post Office from May 1888 until January 1956, after which time the local mail was handled by Gordonsville, VA. The community of Waldrop begins at the old Green Springs Elementary School, west of Boswells Tavern on Route 22,includes Waldrop Road and some further west. There are various recollections depending on who in the community you speak to now, but the Waldrop road sign likely still existed in the 1960s, although it may have been damaged or disappeared in the 1970's. Certainly it was gone when I moved to Waldrop in the 1980's. This would have been an unincorporated community road sign of traditional color at the time, not a historical bronze marker.

There are a number of reasons we ask for this road sign again.
One, Waldrop is noted on current Rand McNally road maps as well as any search of GoogleMaps or MapQuest. It is not obsolete as far as maps are concerned.

Two, Waldrop has a long, deep history which is uniquely different than Boswells Tavern or Gordonsville, or Lindsay, VA.

Three, my Church has recently purchased the historic St. John's Waldrop Church building (10575 Louisa Road) and an official community road sign would assist greatly in identifying our location and assisting visitors travelling to the Church and events.

There is not consensus on where exactly the original Waldrop sign was, although an older fellow from the area that claimed to know of it pointed out on the road slightly west of the St. John's Waldrop Church, across the street from the old Waldrop House Post Office at 10546 Louisa Road.

Should the County consider this proposed road sign installation, I am available to discuss or present this matter further as needed. My contact is listed below.
Thank you,

W.B.Haley
10546 Louisa Road
Gordonsville, VA 22942
540-832-3535
wbhaley28@gmail.com

COUNTY OF LOUISA
Office of the County Administrator

August 5, 2025

Virginia Department of Transportation
3709 Davis Highway
Louisa, Virginia 23093

RE: Installation of VDOT Landmark Sign for Unincorporated Community of Waldrop

Dear Mr. Thornton,

The County of Louisa wishes to express its support for the installation of a VDOT Landmark Sign for the unincorporated community of Waldrop, which is recognized by the United States Geological Survey (USGS). It would be appropriate for the sign to be installed along Route 22 slightly west of St. John's Waldrop Church, across the street from the old Waldrop House Post Office located at 10546 Louisa Road, and the sign should read "Waldrop."

In addition to being recognized as an unincorporated community on modern maps, the area of Waldrop has historical significance in Louisa County. Waldrop was home to a United States Post Office from May 1888 until January 1956, after which local mail was handled by Gordonsville, VA. The community is historically centered around the old Green Springs Elementary School, west of Boswells Tavern on Route 22, and includes Waldrop Road and surrounding areas. The requested road sign would help memorialize the community's historical identity and assist visitors in locating significant sites, such as the historic St. John's Waldrop Church building (10575 Louisa Road), which is still an active part of the community.

We hope that VDOT will join the County in support of installing the requested landmark sign. Should you have any questions or need additional information, please feel free to contact me.

Sincerely,

Christian R. Goodwin, ICMA-CM
County Administrator

DRAFT

1 Woolfolk Avenue STE 301• Louisa, Virginia 23093
phone (540) 967-3400 *fax* (540) 967-3411
www.louisacounty.gov

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING A PASS-THROUGH APPROPRIATION FOR FIRE & EMS FROM THE FOUNDATION FOR LAKE ANNA EMERGENCY SERVICES

WHEREAS, the Department of Fire & Emergency Medical Services has received two donations totaling $39,519 from the Foundation for Lake Anna Emergency Services; and

WHEREAS, the Foundation for Lake Anna Emergency Services requests that the $17,900 donation be used towards the purchase of an autopilot system for the new boat being purchased for New Bridge Fire & EMS Station and $21,619 be used towards a replacement motor for the current rescue boat; and

WHEREAS, these donations were not included in the FY 26 budget and need to be allocated at this time.

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes a pass-through appropriation of $39,519 to Fire & EMS Boat Purchases Capital Project, GL # 30332000-482080 for the purchase of an autopilot system in the amount of $17,900 for the new boat being purchased for New Bridge Fire & EMS Station and a replacement motor for the current rescue boat in the amount of $21,619. The Source of this Funding is Donations/Misc. Revenue, GL # 0303R18-318930.

A Copy, teste:

_____
Christian R. Goodwin, Clerk

Board of Supervisors
Louisa County, Virginia

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION AUTHORIZING A PASS THROUGH APPROPRIATION TO THE LOUISA COUNTY SHERIFF'S OFFICE FOR AED UNITS

WHEREAS, Louisa County has received funding from LA Resort LLC for a proffer in the amount of $20,000 plus an additional $1,000 donation to be used towards the purchase of AED units for sheriff's office patrol vehicles; and

WHEREAS, the sheriff's office would like to proceed with the purchase of refurbished AED units as per County procurement policies using the aforementioned funding; and

WHEREAS, this funding was not included in the FY2026 and needs to be appropriated at this time.

NOW, THEREFORE BE IT RESOLVED, on this 4th day of August the Louisa County Board of Supervisors authorizes the Louisa County Sheriff's Office to proceed with the purchase of Reburbished AED units and authorizes a pass through appropriation to Sheriff's Equipment (GL # 30331000-482000) in the amount of $21,000 for this purchase. The source of funding is $20,000 from LA Resort Proffers (0303R18-318920-CPFR4) and $1,000 from Gifts and Donations (0303R18-318930).

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE AND AWARD A CONTRACT FOR COMPREHENSIVE PLAN SUPPORT SERVICES

WHEREAS, the County of Louisa seeks professional planning assistance to support the update of its Comprehensive Plan, including community survey development, public outreach, and town hall facilitation; and

WHEREAS, the Thomas Jefferson Planning District Commission (TJPDC) submitted a proposal, outlining a scope of work and estimated cost of $18,546, which includes services related to survey design, town hall coordination and facilitation, and supporting materials; and

WHEREAS, the TJPDC proposal includes a $1,000 credit from Louisa County's FY26 per capita contribution, resulting in a net local contribution of $17,546; and

WHEREAS, the County of Louisa has determined that the proposed services from TJPDC will provide valuable regional expertise and effective public engagement tools to assist in the Comprehensive Plan update;

NOW, THEREFORE, BE IT RESOLVED, on this 7th day of August 2025, that the Louisa County Board of Supervisors hereby authorizes the County of Louisa to enter into a contract with the Thomas Jefferson Planning District Commission (TJPDC) for Comprehensive Plan Support Services in the amount of $17,546, after the County Attorney approves such contract as to form.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Community Survey Support	Estimated Billable Hours	Estimated Cost	Approximate Timeine	
Meetings to plan survey w/ Louisa staff	16	$ 1,297		
Survey design and refinement, including print version	26	$ 1,920		
Internal project management	8	$ 897	July - August	
Direct Costs			2025	
Printing		$ 5		*Assumes 30 BW and 30 Color copies*
Travel		$ -		
Subtotal	***42***	***$ 4,119***		

Town Hall Support	Estimated Billable Hours	Estimated Cost	Approximate Timeine	
Review and provide feedback on educational materials and messaging	15	$ 1,184		
Plan/coordinate town hall events with Louisa staff	16	$ 1,297		
Assist with facilitation of town halls (4 staff at up to 8 events)	128	$ 10,373	September -	*Assumes 8 events @ 4 hours each (includes prep and travel time) for 4 TJPDC staff*
Direct Costs			November 2025	
Printing		$ 5		*Assumes 30 BW and 30 Color copies*
Travel		$ 1,568		*Assumes 8 round trips for 4 vehicles at current GSA rate of $0.70 per mile*
Subtotal	***128***	***$ 14,427***		

Grand total	**170**	**$**	**18,546**

Local Contributions from TJPDC's Existing Programs	Estimated Billable Hours	Estimated Cost	
Contribution from program 306 - Louisa Per Capita	12	$ 1,000	*A portion of Louisa County's per capita dues to be reserved for this project and applied against the total*
Total	***12***	***$ 1,000***	

Additional local contribution needed*		**$**	**17,546**

* All cost estimates are based on FY26 rates and include overhead. Only actual expenses will be billed.

COUNTY OF LOUISA

MEMORANDUM

FROM: Eleni Rackley/ Administrative Assistant

SUBJECT: Board Appointments

DATE: July 7, 2025, for August 4, 2025, Board Meeting

The following is a list of Board Committee and Commission appointments that are either vacant or have terms expiring. Individual names in parenthesis previously/currently serve in the position and may wish to be reappointed. Please let me know if you have any questions. Thank you.

Board Name/Description	Term Length	Frequency/Times of Meetings	Vacancies/Upcoming Expirations (previous/current appointee)
Board of Building Appeals Hears appeals of decisions made by the Building Official relative to the Virginia Uniform Statewide Building Code.	Indefinite	Members meet as requested.	VACANT
Board of Equalization *The Board of Equalization shall hear all complaints and objections to real estate assessments from the taxpayer or his agent. The Board shall hear and give consideration to such complaints and equalize such assessments and, moreover, the Board is charged with the especial duty of increasing as well as decreasing assessments. The Board's main charge is the equalizing of real estate assessments.*	Serves a three (3) year term	Members meet as requested.	VACANT- Unexpired Term 03/05/28 VACANT

Board of Zoning Appeals The establishment and organization of the Louisa County Board of Zoning Appeals or BZA is established in the Code of Virginia, Section 15.2-2308. The powers and duties of the BZA are also outlined in the Code of Virginia, Section 15.2-2309.	Serves a five (5) year term.	Members meet as required for zoning appeals.	VACANT VACANT VACANT (Second Alternate)
Central Virginia Regional Jail Board This Authority is a multi-jurisdiction joint powers authority which constructed and operates the Central Virginia Regional Jail to provide secure confinement of adults convicted or accused of criminal activities.	Serves a one (1) year term	Members meet on the second Thursday of each month at 6:00 pm.	VACANT
Commission on Aging promotes quality of life for all elderly persons and ensures their needs are included in County planning and development.	Serves a four (4) year term	Members meet on the first Wednesday of every month at 10 a.m.	VACANT-Mineral District (unexpired term 10/16/25) VACANT- Mineral District VACANT-Patrick Henry District VACANT -Jackson District (unexpired term 04/09/28)
Human Services Advisory Board This is an advisory board that monitors the formulation and implementation of social welfare programs in the county and advises the director on program and policy matters. Members serve as advocates for the Department of Human Services with the community, the Board of County Supervisors, and the State, seeking information regarding department services and the community, and as liaisons between the community and the Board of County Supervisors. The board also sets policy regarding the broad focus for the Department of Human Services.	Serves a four (4) year term to run concurrent with the term of the Board of Supervisor's member making the appointment and no more than two (2) consecutive terms.	Members meet on the second Thursday of every even-numbered month at 3:30 pm.	George Burkett – Term Expiring 12/04/25 Tina Schweikart- Term Expiring 11/01/25

MACAA The MACAA Board of Directors is responsible as the legal and policy making entity of the organization. MACAA is the antipoverty agency serving Albemarle County along with the City of Charlottesville, Fluvanna, Louisa and Nelson Counties. The Board is responsible for (a) identifying community needs, (b) establishing agency goals and objectives, (c) approving program plans and priorities (d) determining personnel, fiscal and program policies, (e) approving proposals for funding support, (f) ensuring compliance with funding regulations, and (g) employing the Executive Director.	There are no term limits	Members meet on the third Thursday of every month.	VACANT (filling unexpired term)
Management Oversight Group (MOG) An advisory body for matters concerning the provisions of Fire and EMS services to the Fire and EMS Chief and the Board of Supervisors; strives to enhance the quality of services provided by the Fire and EMS in Louisa County.	Serves a Four (4) year term	Third Thursday of every month.	VACANT
Region Ten Community Services Board Members review and evaluate public mental health, developmental disability, and substance abuse services and facilities.	Serves a three (3) year term	Members meet on the second Tuesday of each month at 4pm	VACANT
Transportation Safety Commission This Commission reviews accidents and transportation hazards in the County and makes recommendation to the Board of Supervisors and the Virginia Department of Transportation.	Serves a three (3) year term. Ex-Officio members serve a three (3) year term. Board member serves duration of term on the Board of Supervisors	Members meet every other month starting in January.	VACANT – Green Springs VACANT – Louisa District Ronnie Roberts – Term Expired-Sheriff's Department

COUNTY OF LOUISA

MEMORANDUM

TO: The Honorable Members of the Board

FROM: Christian Goodwin, County Administrator

DATE: July 24, 2025

RE: County Administrator's Report – August 4, 2025, Board Meeting

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As of the preparation and printing of this packet, the following has been placed under the County Administrator's Report for your review:

Monthly Reports:

1. Community Development;
2. Finance;
3. Fire & EMS;
4. General Services;
5. Human Resources;
6. Human Services;
7. Parks, Recreation, & Tourism;
8. Airport;
9. Sheriff's Office;
10. Water Authority;and
11. VDOT

Update:

Correspondence:

1. Chesapeake Bay Watershed Agreement;
2. Dominion Energy;
3. Louisa County Water Authority/Town of Louisa;
4. Federal Register;
5. Nuclear Regulatory Commission (NRC);
6. Thomas Jefferson Planning District Commission/VATI; and
7. Virginia Department of Health (VDH).

Upcoming Events & Reminders:

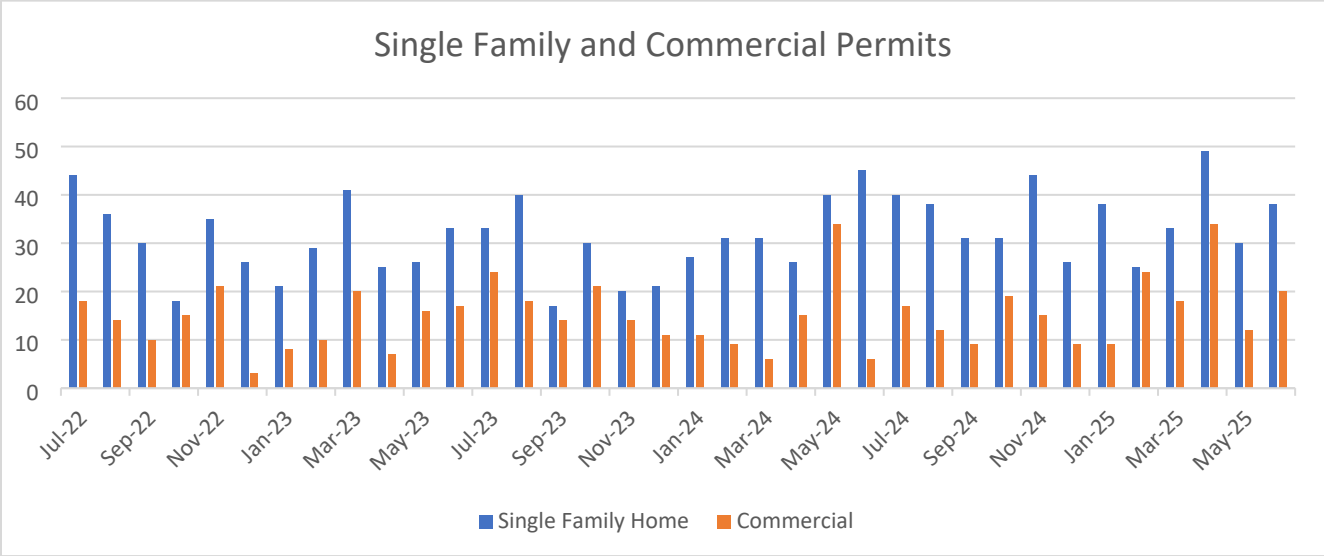
1. Upcoming Meetings
2. **August 1st – August 2nd**; Louisa County 4-H Livestock Show & Sale; Walton Park (628 Louisa Ave., Mineral, VA 23117).

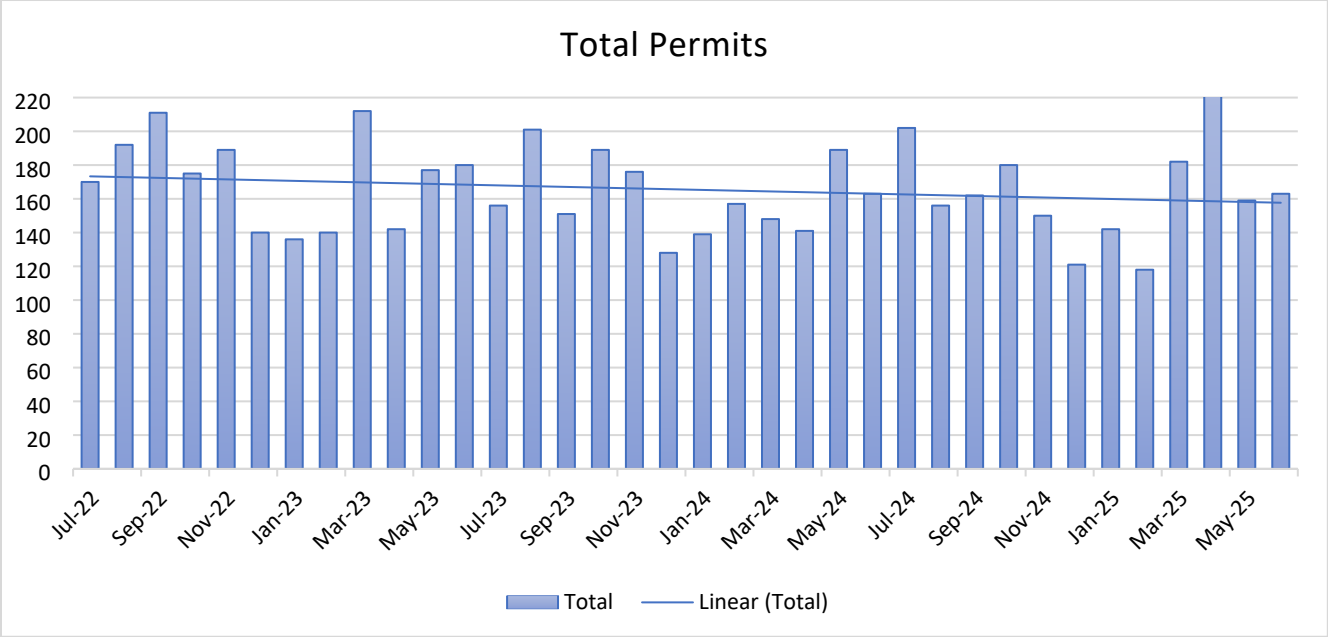
3. **July 31st – August 2nd**; Louisa County Ag Fair; Walton Park (628 Louisa Ave., Mineral, VA 23117).

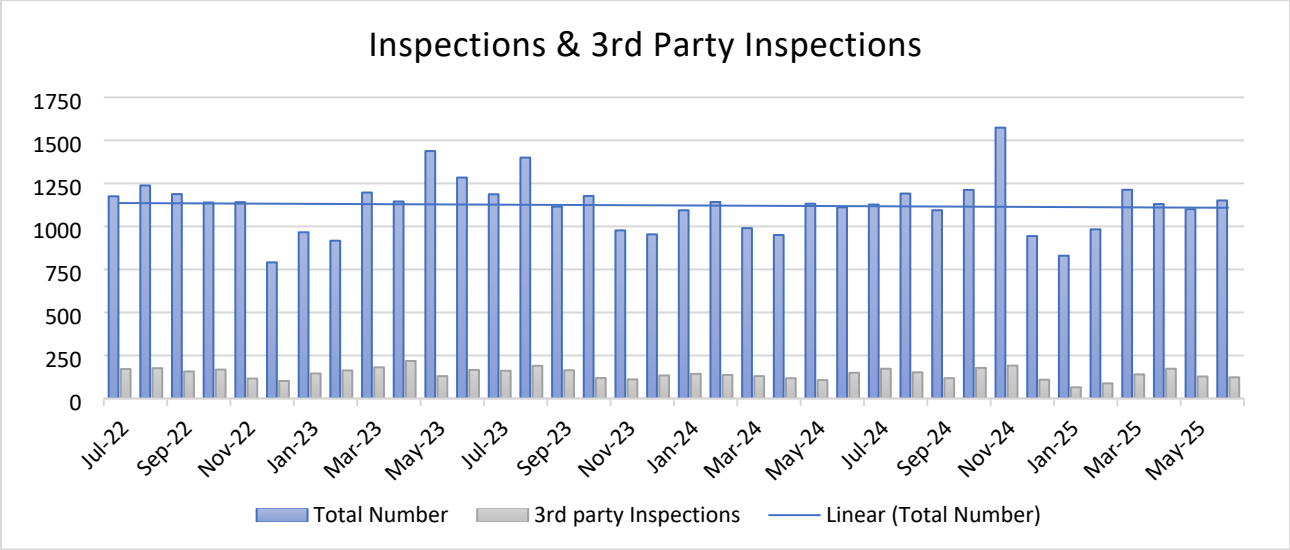
Department: Community Development
Period: June 2025

Building Permits and Inspections

Indicators and Statistics





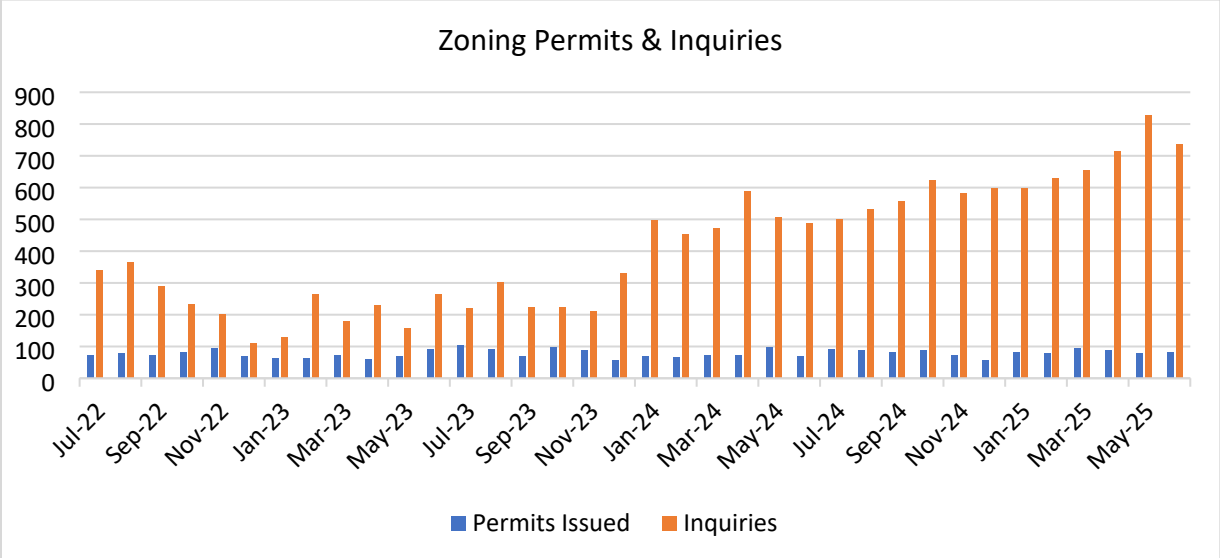


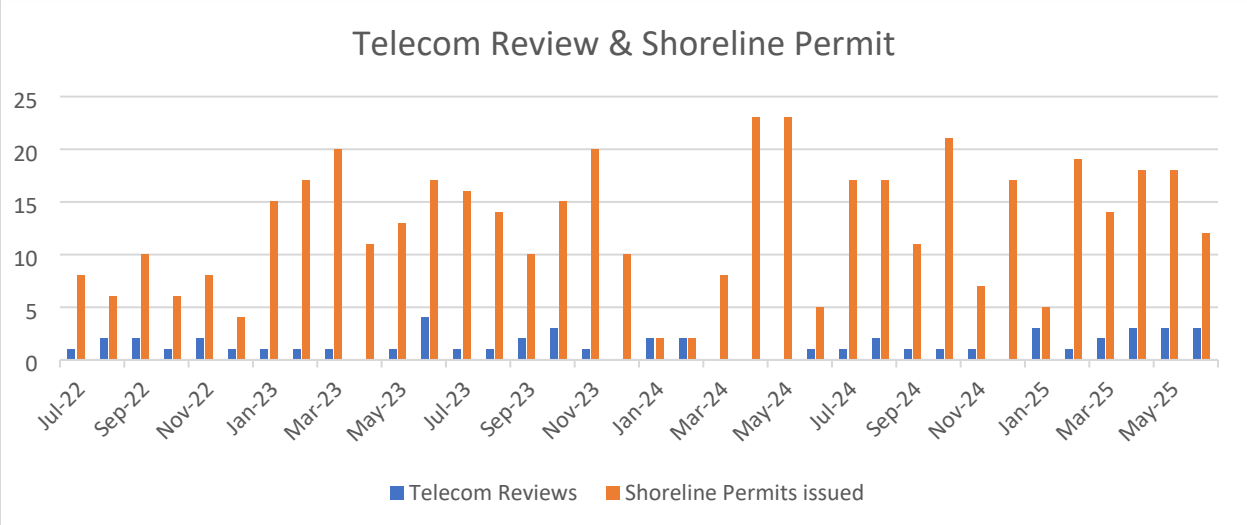


Total Fees Collected: $667,018.16

Planning and Zoning

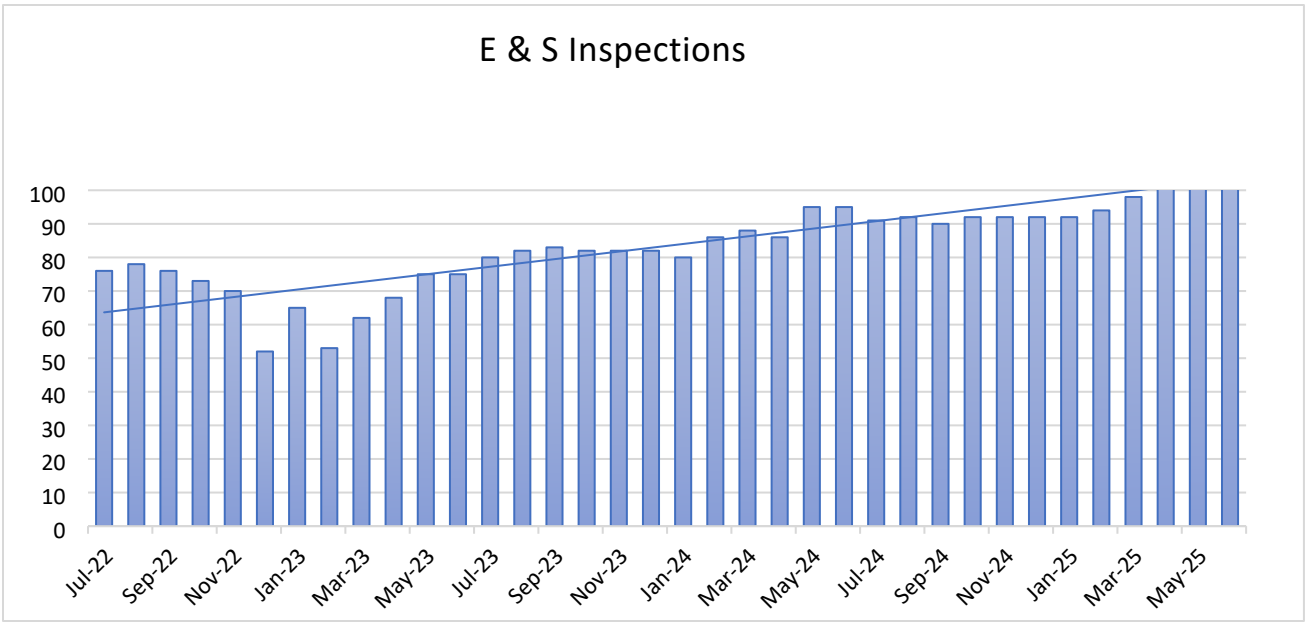
Indicators and Statistics

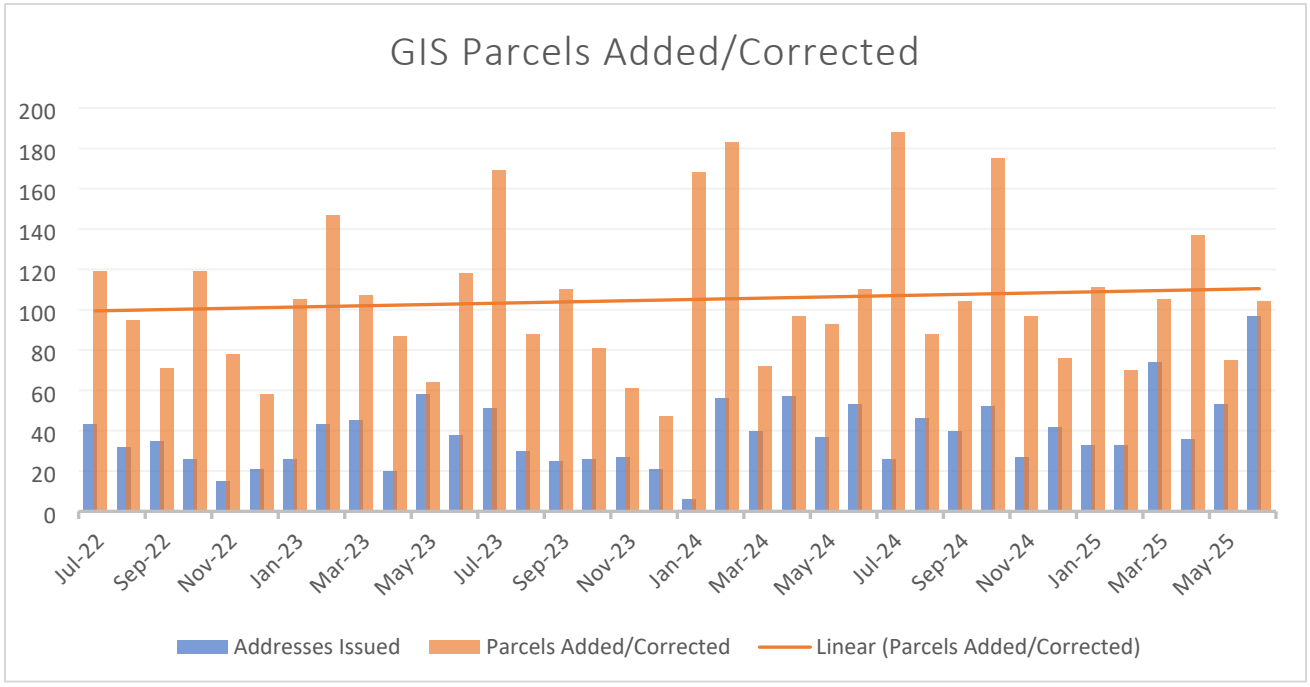




Erosion and Sediment Control/ Code Compliance

Indicators and Statistics





Active Applications

Waffle House – Minor Site Plan – SP17-2025
Location: 52-14-1
District: Patrick Henry
Zoning: General Commercial (C-2 GAOD)
Applicant/Owner: REBKEE PARTNERS ZION LLC
Received complete application by Louisa County: 5/22/2025
Current Status: 1st Agency Review 5/22/2025

Louisa Urgent Care – Major Site Plan – SP20-2025
Location: 29-40C
District: Mineral
Zoning: Light Commercial (C-1 GAOD)
Applicant/Owner: Equity Trust Company Custodian
Received complete application by Louisa County: 7/1/2025
Current Status: 1st Agency Review 7/1/2025

Ongoing Projects
Lake Anna Town Center Storage – Major Site Plan – SP38-2022
Location: 17-25A
District: Mineral
Zoning: C-2 General Commercial
Applicant/Owner: Green Springs Holding LLC
Received complete application by Louisa County: 9/23/2022
Current Status: Final Site Plan requested by staff for review 7/1/2025

Crossing Pointe Pinnacle Apartments – Major Site Plan – SP01-2024
Location: 51-33A, 51-44, 51-1-3, 51-33B
District: Patrick Henry
Zoning: Planned Unit Development PUD
Applicant/Owner: Crossing Pointe Development LLC
Received complete application by Louisa County: 1/12/2023
Current Status: 2nd Comment Letter 7/29/2024

Pleasants Landing Boatel and Marina – Major Site Plan – SP28-2024
Location: 47-11-2A
District: Cuckoo
Zoning: General Commercial C-2
Applicant/Owner: 183 PLEASANT LANDING GROUP LLC
Received complete application by Louisa County: 9/11/2024
Current Status: Final Site Plan requested by staff for review 7/1/2025

S&N Communication Phase 2 – Major Site Plan – SP31-2024
Location: 67-2-A
District: Patrick Henry
Zoning: General Commercial C-2 GOAD Mixed Use
Applicant/Owner: KFP1 LLC
Received complete application by Louisa County: 10/8/2023
Current Status: 3rd Comment Email 6/24/2025

Koren Diversified Holdings – Major Site Plan – SP32-2024
Location: 28-14-2
District: Mineral
Zoning: General Commercial C-2 GOAD Mixed Use
Applicant/Owner: KOREN DIVERSIFIED HOLDINGS LLC
Received complete application by Louisa County: 10/10/2024
Current Status: 1st Comment Letter 11/22/2024

Northeast Creek Phase 1 – Major Site Plan – SP35-2024
Location: 58-11C, 58-30B, 58-3
District: Mineral
Zoning: General Agricultural A-2
Applicant/Owner: AMAZON DATA SERVICES INC
Received complete application by Louisa County: 11/18/2024
Current Status: 3rd Comment Letter 6/16/2025

Arcola Telecommunication Tower – Minor Site Plan – SP06-2025
Location: 56-15
District: Patrick Henry
Zoning: General Agricultural A-2
Applicant/Owner: WASHINGTON, CLARENCE N JR & EVELYN
Received complete application by Louisa County: 3/6/2025
Current Status: Approved 6/24/2025

Cutalong Golf Maintenance Building – Major Site Plan – SP07-2025
Location: 29-35
District: Mineral
Zoning: Resort Development
Applicant/Owner: RP20 CUTALONG CONSOLIDATED LLC
Received complete application by Louisa County: 3/11/2025
Current Status: 1st Comment Letter 5/9/2025

Cutlaong Phase 4 Racquet Sports – Major Site Plan – SP12-2025
Location: 29-35
District: Mineral
Zoning: Resort Development (RD)
Applicant/Owner: RP20 CUTALONG CONSOLIDATED LLC
Received complete application by Louisa County: 4/8/2025
Current Status: 1st Comment Email 4/10/2025

Dominion Energy North Anna Power Station Simulator Training Building – Minor Site Plan – SP13-2025
Location: 30-90
District: Cuckoo
Zoning: General Industrial (I-2 GAOD)
Applicant/Owner: Dominion Energy
Received complete application by Louisa County: 4/28/2025
Current Status: 1st Comment Letter 6/4/2025

Cutlaong at Lake Anna Wellness Center – Major Site Plan – SP15-2025
Location: 29-35
District: Mineral
Zoning: Resort Development (RD)
Applicant/Owner: RP20 CUTALONG CONSOLIDATED LLC
Received complete application by Louisa County: 5/15/2025
Current Status: 2nd Agency Review 6/27/2025

County Projects

Louisa Tech Sites Offsite Utilities - Project 1: Raw Water Pump Station – Major Site Plan – SP01-2025
Location: 58-31
District: Mineral
Zoning: General Agricultural A-2
Applicant/Owner: Louisa County Water Authority
Received complete application by Louisa County: 1/21/2025
Current Status: Approved 6/23/2025

Resource Court – Major Site Plan – SP15-2024
Location: 42-4C
District: Mineral
Zoning: General Residential R-2 GAOD
Applicant/Owner: Fluvanna Louisa Housing Foundation
Received complete application by Louisa County: 2/4/2025
Current Status: Final Site Plan requested by staff for review 7/2/2025

Louisa Tech Sites Offsite Utilities - Project 3 - Waste Water Pump Station – SP19-2025
Location: 58-30C
District: Mineral
Zoning: General Agricultural A-2
Applicant/Owner: Louisa County Water Authority
Received complete application by Louisa County: 6/5/2025
Current Status: 1st County comment email 6/24/2025

Department: Finance/Information Technology
Period: June 2025

FINANCE INDICATORS AND STATISTICS

1. Variance reports showing budgeted vs. actual expenditures for FY2025 to date appear below. There are no significant discrepancies to bring to the Board as of June 30, 2025. The reports below should be considered a "Draft" copy. Final adjustments are still being recorded.
2. As of June 2025, Revenue Recovery Y-T-D preliminary income for FY25 equals $1,811,065 compared to $1,974,516 for FY24. Additional FY25 income still needs to be recorded.

FINANCE PROJECT REPORTS AND ACTION ITEMS – JUNE 2025

1. Procurement –The County is completing several existing solicitations and the normal volume of smaller purchases. Solicitations completed in June or under review include:

    a. IFB # WA-25-04: Louisa County Water-Sanitary Sewer Systems and Facilities- Repairs, Rehabs, and Minor Construction for the period TBD; Bids due 6/26/25 .

    b. RFP # ES-25-05: Two Firefighting Brush Trucks; Proposals due 6/20/25.

    c. RFP # GS-25-09: Solid Waste Management Consulting and Water Quality Monitoring Services for the period of August 2, 2025 to August 1, 2026; Proposals Due 6/23/2025.

    d. IFB # GS-25-04: Contract Amendment – Republic Services of Charlottesville for Front-End Solid Waste Hauling and Disposal Services for the period of July 1, 2025 to November 30, 2025.

    e. IFB # GS-23-12: Contract Renewal – Fire Defense Alarm, LLC for Fire Alarm Monitoring Services for the period of July 1, 2025 to June 30, 2026.

    f. IFB # GS-23-14: Contract Renewal – GFL Environmental for Disposal of Recycled Materials for the period of July 18, 2025 to July 17, 2026.

    g. IFB # GS-23-14: Contract Renewal –Van Der Linde Recycling for Disposal of Recycled Materials for the period of July 18, 2025 to July 17, 2026.

FINANCE PLANNING and FUTURE CONSIDERATIONS

1. The finance department is working on the completion of final FY2025 purchase orders, payments, needed corrections and/or transfers, journal entries, etc. in order to prepare for FY2025 year-end close.

2. Robinson, Farmer, Cox Associates will return the week of September 29th to perform the FY2025 final audit.

INFORMATION TECHNOLOGY (IT) PROJECT REPORTS AND ACTION ITEMS

Helpdesk Tickets

- New tickets: 87
- Closed tickets: 68
- Open tickets: 20

Completed Projects

- Hired Cyber Security Intern for the summer.
- Moved the phones for the Airport to the County phone system for savings and reliability.
- Restored Internet connectivity and phone service to the Animal Shelter after lighting strike on a Saturday. The Animal Shelter was back up and running before they opened for the day.
- Helped prevent a scam that was trying to steal money from individuals that had Planning Commission agenda items. Everyone was notified before any money was stolen.
- Assisted with a large neighborhood meeting that involved live streaming the meeting and providing an additional microphone for the public to speak.
- Set up tablets for citizens to answer survey questions.
- Completed a Cisco Security Blueprint assessment.

Work In Progress

- Migrate to a new mobile device manager for county owned mobile devices
- Create ID cards for FEMS to use for new County KnoxBox system
- Network switch replacement.
- Replace Toughbooks with Getacs for Sheriff's Office
- Started decommissioning wireless broadband network
- Implementing new multi factor authentication (MFA)
- Met with consultant for Voter Registration and IT polices.
- Track security threat notifications.
- Update computers and servers to keep them secure.
- Create and implement security policies.
- Implement SharePoint for departments.
- Determine the technology needs for new County buildings
- Assist with the software migration for Community Development.
- Reviewing options for new County servers
- Reviewing replacement options for County phone system.

Planning and Future Considerations

- Replacement of computers and laptops.
- Security awareness training for county employees.
- Replacement of Toughbooks for FEMS.
- Replacement of servers

County of Louisa, Virginia - Expenditure Budget
Fiscal Year endng 6/30/25
For the Period ending June 30, 2025 Preliminary

ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET
11010 Board Of Supervisors	188,124.00	214,682.00	200,568.72	18,297.28	0.00	14,113.28
12110 County Administrator	823,268.00	815,514.98	758,096.06	56,181.26	0.00	57,418.92
12120 Human Resources	250,195.00	250,449.60	226,264.54	27,434.77	0.00	24,185.06
12210 County Attorney	425,916.00	428,015.01	382,369.07	31,366.16	0.00	45,645.94
12310 Commissioner Of Revenue	531,092.00	531,243.74	530,850.53	42,213.63	0.00	393.21
12320 Reassessment	613,594.00	632,133.01	532,898.81	42,834.50	19,607.00	79,627.20
12410 Treasurer	567,649.00	605,769.88	605,620.52	59,137.06	0.00	149.36
12430 Finance	678,439.00	696,910.43	650,542.75	43,331.37	9,000.00	37,367.68
12510 Information Technology	868,237.00	868,339.51	713,071.48	47,896.02	0.00	155,268.03
13200 Elections	430,643.00	433,678.91	403,863.72	47,951.57	0.00	29,815.19
21100 Circuit Court - Judges E	131,291.00	131,317.40	107,789.05	11,611.43	0.00	23,528.35
21200 General District Court	8,075.00	8,075.00	4,764.43	258.27	0.00	3,310.57
21600 Juvenile Domestic Court	12,800.00	13,404.68	5,687.40	1,046.95	0.00	7,717.28
21700 Clerk	669,019.00	719,373.00	719,180.48	61,543.45	0.00	192.52
21800 Sheriff- Court Services	1,112,474.00	1,172,513.70	993,454.08	101,409.66	0.00	179,059.62
22100 Commonwealth's Attorney	1,086,080.00	1,077,337.40	1,076,667.97	93,274.40	0.00	669.43
31030 Communications Center	1,646,605.00	1,686,737.13	1,460,388.65	116,163.50	0.00	226,348.48
31200 Sheriff-Policing & Inves	6,545,456.00	6,925,414.95	6,409,447.38	662,000.28	7,678.25	508,289.32
31400 E-911 Maintenance	582,542.00	582,542.00	546,627.45	18,543.85	20,292.50	15,622.05
32200 Volunteer Fire & Rescue	913,295.00	1,040,233.13	1,020,506.87	127,411.50	18,661.37	1,064.89
32201 Louisa Volunteer Fire	163,350.00	189,066.00	188,118.04	14,147.35	0.00	947.96
32202 Mineral Volunteer Fire	160,350.00	166,609.55	145,078.49	43,143.45	0.00	21,531.06
32203 Bumpass Volunteer Fire	74,364.00	74,364.00	67,326.05	9,661.09	0.00	7,037.95
32204 Holly Grove Volunteer Fi	119,650.00	120,420.00	120,419.29	16,289.08	0.00	0.71
32205 Locust Creek Volunteer F	131,200.00	131,200.00	125,661.79	14,294.37	0.00	5,538.21
32206 Trevilians Volunteer Fir	116,100.00	120,938.00	120,937.12	19,264.19	0.00	0.88
32211 Louisa Volunteer Rescue	141,360.00	135,752.00	121,279.87	29,839.03	0.00	14,472.13
32213 Lake Anna Volunteer Resc	86,230.00	86,230.00	85,146.29	32,506.57	0.00	1,083.71
32214 Holly Grove Volunteer Re	76,140.00	79,140.00	78,842.43	9,984.06	0.00	297.57
32300 Fire & EMS	8,191,189.00	8,109,184.21	7,811,092.03	782,120.68	0.00	298,092.18
32400 Office Of Emergency Serv	886,861.00	891,490.48	833,714.22	102,915.87	0.00	57,776.26
33100 Sheriff - Jail	3,091,818.00	3,091,818.00	3,089,245.74	0.00	0.00	2,572.26
33300 Juvenile Probation Offic	4,650.00	4,650.00	3,285.02	397.09	0.00	1,364.98
35060 Forest Fire Prevention &	30,660.00	30,660.00	18,168.48	0.00	0.00	12,491.52
35070 Emergency Medical Servic	20,800.00	20,800.00	20,800.00	5,200.00	0.00	0.00
35080 Transportation Safety Co	1,200.00	1,200.00	0.00	0.00	0.00	1,200.00
35090 Transportation Departmen	566,440.00	837,101.10	812,602.33	59,712.68	8,578.15	15,920.62
35100 Animal Control	452,552.00	497,525.54	413,041.97	33,040.20	0.00	84,483.57
35110 Louisa Animal Shelter	474,261.00	502,437.59	444,774.82	51,327.17	0.00	57,662.77
43040 LCWA-Sewage Operations &	305,000.00	461,768.20	461,768.20	32,094.22	0.00	0.00
43050 JRWA-Sewage Operations &	251,582.00	251,582.00	237,454.99	0.00	0.00	14,127.01
43100 General Services Departm	2,737,444.00	2,837,381.76	2,551,489.94	313,204.82	24,225.00	261,666.82
51010 Health & Human Services	798,804.00	798,804.00	798,802.00	0.00	0.00	2.00
51020 Louisa County Resource C	95,000.00	95,000.00	95,000.00	0.00	0.00	0.00
52020 Monticello Area Comm Act	40,000.00	40,000.00	2,000.00	0.00	0.00	38,000.00
52050 Region Ten Commun Mental	145,000.00	145,000.00	145,000.00	36,250.00	0.00	0.00
53050 Jefferson Area Board For	292,566.00	292,566.00	292,566.00	0.00	0.00	0.00
53100 Social Services Agency	690,473.00	723,261.00	723,261.00	6,627.25	0.00	0.00
53110 Housing Assistance	72,000.00	72,000.00	72,000.00	7,000.00	0.00	0.00
64010 Community Colleges	37,942.00	37,942.00	37,942.00	4,394.25	0.00	0.00
71100 Parks & Recreation	1,074,837.00	992,362.46	864,621.70	87,038.68	0.00	127,740.76
71111 Parks & Recreation-Self	560,148.00	633,028.65	597,212.79	85,770.87	0.00	35,815.86
71320 Aquatic Facility	143,478.00	180,053.51	175,995.10	48,198.06	0.00	4,058.41

72000 Cultural Enrichment	72,500.00	72,500.00	72,500.00	7,500.00	0.00	0.00
73020 Regional Library	433,257.00	433,257.00	432,957.00	216,328.50	0.00	300.00
81060 Planning District Commis	98,196.00	98,196.00	98,196.00	5,960.25	0.00	0.00
81070 Industrial Development (	123,028.00	123,028.00	101,584.42	0.00	0.00	21,443.58
81200 Community Development	1,735,919.00	1,766,245.69	1,694,048.22	167,257.55	22,172.50	50,024.97
81500 Economic Development Off	245,747.00	247,557.07	218,587.33	23,610.77	0.00	28,969.74
81600 Office On Tourism	77,575.00	80,305.00	80,304.77	2,843.88	0.00	0.23
82030 Soil & Water Conservatio	54,286.00	54,286.00	54,286.00	13,571.50	0.00	0.00
82200 LACA - LAAC	17,000.00	17,000.00	17,000.00	0.00	0.00	0.00
83010 VPI Extension Service	181,578.00	181,595.26	157,694.09	35,573.42	0.00	23,901.17
91000 Non-Departmental	975,000.00	74,188.48	15,556.70	-347,640.31	0.00	58,631.78
99010 Transfers	68,552,072.00	72,235,618.13	74,318,338.19	390,478.00	0.00	-2,082,720.06
0100 General Fund Expenditures	**112,684,401**	**116,868,798**	**116,164,360**	**3,969,812**	**130,215**	**574,223**
0105 Debt Service Fund	5,935,164.00	5,935,164.00	5,879,316.00	2,600.00	0.00	55,848.00
0110 Tourism Transient Occupan	675,024.00	676,261.25	320,323.66	55,802.56	17,500.00	338,437.59
0201 VA Public Assistance Fund	6,446,311.00	6,503,558.00	4,996,100.51	392,852.14	0.00	1,507,457.49
0202 County Special Revenue Gr	9,028.00	5,989,350.53	3,263,856.94	124,063.95	70,561.46	2,654,932.13
0205 Childrens Services Act Fu	4,392,938.00	4,393,156.75	4,579,119.17	854,304.47	0.00	-185,962.42
0210 Asset Forfeiture Fund	0.00	33,866.00	30,364.54	1,500.00	0.00	3,501.46
0215 Opioid Settlement Fund	92,433.00	167,433.00	145,400.15	39,648.86	0.00	22,032.85
0225 Revenue Recovery Fund	3,012,013.00	2,978,969.96	2,964,901.44	59,441.90	0.00	14,068.52
0303 County Capital Improvemen	51,672,859.00	192,649,926.41	63,822,003.93	6,775,316.22	70,718,282.33	58,109,640.15
0504 Airport Fund	679,867.00	731,798.95	693,876.88	46,601.14	5,149.70	32,772.37
0513 Broadband Authority	18,700.00	18,700.00	2,034.89	228.43	0.00	16,665.11
0515 Solid Waste/Landfill	1,876,087.00	1,908,192.58	1,812,983.22	192,316.82	21,235.20	73,974.16
2301 School Capital Improvemen	33,698,395.00	64,569,691.72	19,833,938.63	4,439,438.43	35,707,029.09	9,028,724.00
2410 SB Operating Budget Fund	84,778,473.00	85,802,646.32	80,235,249.67	12,017,445.77	619,919.15	4,947,477.50
2420 SB Special Revenue Grant	3,378,904.00	3,378,904.00	4,572,648.36	528,653.36	3,071.76	-1,196,816.12
2440 SB School Nutrition Fund	3,378,044.00	4,490,312.00	3,716,654.43	417,839.07	8,225.30	765,432.27
Grand Total Expenditures	**312,728,641**	**497,096,730**	**313,033,133**	**29,917,865**	**107,301,189**	**76,762,408**

ACCOUNT DESCRIPTION	ORIGINAL APPROP	REVISED BUDGET	YTD EXPENDED	MTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET
0100R11 General Property Taxes	91,419,235.00	91,419,235.00	93,033,976.10	426,457.13	0.00	-1,614,741.10
0100R12 Other Local Taxes	11,464,976.00	11,464,976.00	11,890,079.16	1,887,813.00	0.00	-425,103.16
0100R13 Permits, Fees, Reg Lic	1,238,000.00	1,238,000.00	2,867,530.00	704,345.13	0.00	-1,629,530.00
0100R14 Fines & Forfeitures	100,000.00	100,000.00	110,924.72	9,800.10	0.00	-10,924.72
0100R15 Use of Money & Propert	1,938,592.00	1,938,592.00	3,979,783.38	280,839.39	0.00	-2,041,191.38
0100R16 Charges for Services	1,139,000.00	1,139,000.00	1,281,632.67	181,691.14	0.00	-142,632.67
0100R18 Miscellaneous	190,000.00	582,116.63	695,208.52	138,826.80	0.00	-113,091.89
0100R19 Recovered Costs	240,000.00	242,887.69	932,818.68	705,160.64	0.00	-689,930.99
0100R22 State Non-Categorical	1,715,227.00	1,715,227.00	1,737,972.57	6,946.49	0.00	-22,745.57
0100R23 Commonwealth Shared Ex	3,239,371.00	3,239,371.00	3,319,577.36	669,805.79	0.00	-80,206.36
0100R49 Transfers	0.00	3,021,099.98	5,535.00	0.00	0.00	3,015,564.98
0100R99 Other Funding Sources	0.00	660,088.16	0.00	0.00	0.00	660,088.16
0100 General Fund Revenues	**112,684,401**	**116,760,593**	**119,855,038**	**5,011,686**	**0**	**-3,094,445**
0105 Debt Service Fund	5,935,164.00	5,935,164.00	5,964,761.16	97,765.10	0.00	-29,597.16
0110 Tourism Transient Occupan	675,024.00	676,261.25	667,678.97	0.00	0.00	8,582.28
0201 VA Public Assistance Fund	6,446,311.00	6,503,558.00	5,004,394.24	282,673.84	0.00	1,499,163.76
0202 County Special Revenue Gr	9,028.00	5,023,460.89	4,177,161.14	477,281.53	0.00	846,299.75
0205 Childrens Services Act Fu	4,392,938.00	4,393,156.75	3,922,247.14	205,290.12	0.00	470,909.61
0210 Asset Forfeiture Fund	0.00	33,866.00	0.00	0.00	0.00	33,866.00
0213 Law Library	0.00	0.00	4,573.20	404.40	0.00	-4,573.20
0215 Opioid Settlement Fund	92,433.00	167,433.00	158,457.85	5,733.30	0.00	8,975.15
0225 Revenue Recovery Fund	3,012,013.00	2,978,969.96	2,423,171.26	188,610.82	0.00	555,798.70
0303 County Capital Improvemen	51,672,859.00	189,683,138.28	141,070,570.47	44,130,889.36	0.00	48,612,567.81
0504 Airport Fund	679,867.00	731,798.95	2,247,081.52	718,827.28	0.00	-1,515,282.57

0513 Broadband Authority	18,700.00	18,700.00	18,700.00	0.00	0.00	0.00
0515 Solid Waste/Landfill	1,876,087.00	1,908,192.58	2,046,061.48	99,369.86	0.00	-137,868.90
2301 School Capital Improvemen	33,698,395.00	42,638,101.69	34,486,395.00	0.00	0.00	8,151,706.69
2410 SB Operating Budget Fund	84,778,473.00	85,588,131.00	86,920,120.49	4,699,632.15	0.00	-1,331,989.49
2420 SB Special Revenue Grant	3,378,904.00	3,378,904.00	5,377,774.88	177,394.92	0.00	-1,998,870.88
2440 SB School Nutrition Fund	3,378,044.00	4,490,312.00	3,469,620.96	299,859.99	0.00	1,020,691.04
Grand Total Revenues	**312,728,641**	**470,909,742**	**417,813,808**	**56,395,418**	**0**	**53,095,934**
Revenue Excess/Shortfall	**0**	**26,186,988**	**-104,780,675**	**-26,477,554**	**107,301,189**	**23,666,474**

Date: 7/01/25

Selective Active Investments

Certificate Number	Dept	Bank	Bank Name	Purchase Date	Maturity Date	Investment Amount	Interest Rate	S/C	D/M
1372017	M/M	001	UNITED BANK/PROFFITT-SPENCER	8/13/2014	7/27/2025	$50,739.89	20000	S	D
LOCAL GOV POOL	LGIP	006	LOCAL GOVERNMENT INV. POOL	6/16/1997		$21,310,856.96	4.49700	C	D
380023366	C/D	009	BLUE RIDGE BANK C/D	2/27/2017	2/27/2027	$144,827.90	25000	S	M
811020	C/D	009	BLUE RIDGE BANK C/D	11/08/2022	10/08/2025	$1,329,882.92	4.52000	C	M
811141	C/D	009	BLUE RIDGE BANK C/D	12/14/2023	10/14/2025	$1,619,427.94	4.52000	S	M
7000056651	C/D	014	UNITED BANK	10/19/2009	9/18/2025	$9,819,235.78	4.66500	C	M
700016536	C/D	014	UNITED BANK	1/07/2009	7/07/2025	$479,139.83	4.75000	C	M
700056635	C/D	014	UNITED BANK	10/19/2009	9/18/2025	$1,561,836.54	4.66500	C	M
700059901	C/D	014	UNITED BANK	11/09/2009	11/09/2025	$5,887,584.74	3.90000	S	D
700199622	C/D	014	UNITED BANK	7/18/2014	3/17/2026	$2,953,194.77	3.94000	S	M
700223493	C/D	014	UNITED BANK	11/16/2015	10/16/2025	$678,832.59	4.42000	S	M
700315932	C/D	014	UNITED BANK	4/03/2017	8/03/2025	$1,714,972.55	4.08900	S	M
8510577581	C/D	014	UNITED BANK	6/04/2025	3/04/2026	$21,761.52	3.70000	S	M
1336002	INTCHK	015	UNITED BANK - ESCROW	1/30/2013	6/28/2025	$35,013.39	10000	S	D
1354310	INTCHK	015	UNITED BANK - ESCROW	10/03/2014	6/28/2025	$35,931.57	10000	S	D
1354396	INTCHK	015	UNITED BANK - ESCROW	9/05/2014	6/28/2025	$13,269.65	10000	S	D
1354671	INTCHK	015	UNITED BANK - ESCROW	2/05/2014	6/28/2025	$16,440.96	10000	S	D
1354701	INTCHK	015	UNITED BANK - ESCROW	4/24/2014	6/28/2024	$95,721.00	10000	S	D
1412973	INTCHK	015	UNITED BANK - ESCROW	1/08/2015	6/28/2025	$170,853.11	20000	S	D
1441043	INTCHK	015	UNITED BANK - ESCROW	10/16/2015	7/27/2025	$71,609.48	20000	S	D
1465317	INTCHK	015	UNITED BANK - ESCROW	9/10/2015	7/27/2025	$27,761.07	15000	S	D
4133463	INTCHK	015	UNITED BANK - ESCROW	7/29/2019	7/27/2025	$21,108.60	10000	S	D
4223489	INTCHK	015	UNITED BANK - ESCROW	10/14/2020	7/27/2025	$2,692.21	4000	S	D
4264150	INTCHK	015	UNITED BANK - ESCROW	4/27/2021	7/27/2025	$84,850.76	20000	S	D
85046369	MNYMKT	015	UNITED BANK - ESCROW	6/24/2025	6/30/2025	$40,153.75	49900	S	M
85160404	MNYMKT	015	UNITED BANK - ESCROW	4/09/2024	6/28/2024	$1,885.19	49900	S	D
85200232	MNYMKT	015	UNITED BANK - ESCROW	4/11/2024	6/28/2025	$16,484.37	49900	S	D
85204702	MNYMKT	015	UNITED BANK - ESCROW	4/09/2024	6/28/2025	$20,510.35	49900	S	D
85308607	MNYMKT	015	UNITED BANK - ESCROW	9/23/2022	6/28/2025	$6,534.83	5000	S	M
85464806	MNYMKT	015	UNITED BANK - ESCROW	3/11/2025	6/30/2025	$16,493.25	49900	S	D
85798336	MNYMKT	015	UNITED BANK - ESCROW	12/26/2024	6/28/2025	$25,228.74	49900	S	M
86117339	MNYMRT	015	UNITED BANK - ESCROW	10/20/2022	6/28/2025	$8,823.77	5000	S	D
86279031	MNYMKT	015	UNITED BANK - ESCROW	7/10/2024	6/28/2025	$23,699.04	49900	S	D
86337206	MNYMKT	015	UNITED BANK - ESCROW	10/03/2024	6/28/2025	$9,280.39	49900	S	D
86588306	MNYMKT	015	UNITED BANK - ESCROW	6/27/2023	6/28/2025	$3,392.45	49990	S	D
86639512	MNYMKT	015	UNITED BANK - ESCROW	7/11/2024	6/28/2025	$9,898.99	49900	S	M
86736614	INKCHK	015	UNITED BANK - ESCROW	3/11/2022	6/28/2025	$28,684.73	15000	S	D
86919703	MNYMKT	015	UNITED BANK - ESCROW	1/31/2024	6/28/2025	$5,807.76	49900	S	M
86999468	MNYMKT	015	UNITED BANK - ESCROW	7/01/2024	6/28/2025	$11,125.68	49900	S	M
87092641	MNYMKT	015	UNITED BANK - ESCROW	4/18/2022	6/28/2025	$2,791.62	5000	S	D
87155481	MNYMKT	015	UNITED BANK - ESCROW	3/28/2025	6/28/2025	$46,556.84	65000	S	D
87523365	INTCHK	015	UNITED BANK - ESCROW	2/24/2022	6/28/2025	$149,175.20	20000	S	D
87643489	MNYMKT	015	UNITED BANK - ESCROW	4/09/2024	6/28/2025	$8,464.82	49900	S	D
87727832	MNYMKT	015	UNITED BANK - ESCROW	4/10/2025	6/30/2025	$10,932.62	49900	S	D
87760449	MNYMKT	015	UNITED BANK - ESCROW	8/10/2022	6/28/2025	$183,282.85	20000	S	D
87809219	MNYMKT	015	UNITED BANK - ESCROW	8/29/2024	6/28/2025	$2,370.90	49900	S	M
88353675	MNYMRT	015	UNITED BANK - ESCROW	3/31/2022	6/28/2025	$78,530.27	20000	S	M
88772365	MNYMKT	015	UNITED BANK - ESCROW	6/25/2024	6/28/2025	$18,819.76	49900	S	M
88799420	MNYMKT	015	UNITED BANK - ESCROW	3/27/2025	6/28/2025	$29,607.99	65000	S	D
90900188	INTCHK	015	UNITED BANK - ESCROW	7/02/2021	7/27/2025	$744,281.17	25000	S	D
90907948	INTCHK	015	UNITED BANK - ESCROW	8/10/2021	7/27/2025	$158,331.97	25000	S	D
90932306	INTCHK	015	UNITED BANK - ESCROW	11/02/2021	7/27/2025	$313,474.86	25000	S	D

County of Louisa, Virginia
Reconciliation of Taxes Receivable JUNE 2025
Ran on 07/01/2025

Year		Per TR50.1	Per GL	
			0.00	0.00
	Rollback	8,210.86	8,210.86	0.00
2003		262.40	262.40	0.00
2004		333.69	333.69	0.00
2005		2,118.44	2,118.44	0.00
2006		3,988.08	3,988.08	0.00
2007		7,643.18	7,643.18	0.00
2008		8,888.20	8,888.20	0.00
2009		11,637.55	11,637.55	0.00
2010		12,965.75	12,965.75	0.00
2011		16,092.43	16,092.43	0.00
2012		32,412.03	32,412.03	0.00
2013		33,880.84	33,880.84	0.00
2014		42,225.49	42,225.49	0.00
2015		54,516.88	54,516.88	0.00
2016		77,157.13	77,157.13	0.00
2017		87,335.23	87,335.23	0.00
2018		100,341.21	100,064.56	(276.65)
2019		135,340.09	135,075.59	(264.50)
2020		267,357.58	267,357.58	0.00
2021		399,107.20	399,107.20	0.00
2022		684,344.10	684,344.10	0.00
2023		1,275,091.48	1,275,091.48	0.00
2024		2,885,722.79	2,885,722.79	0.00
				(541.15)
	TOTAL	6,146,972.63	6,146,431.48	**541.15**

Louisa County Fire & EMS Department

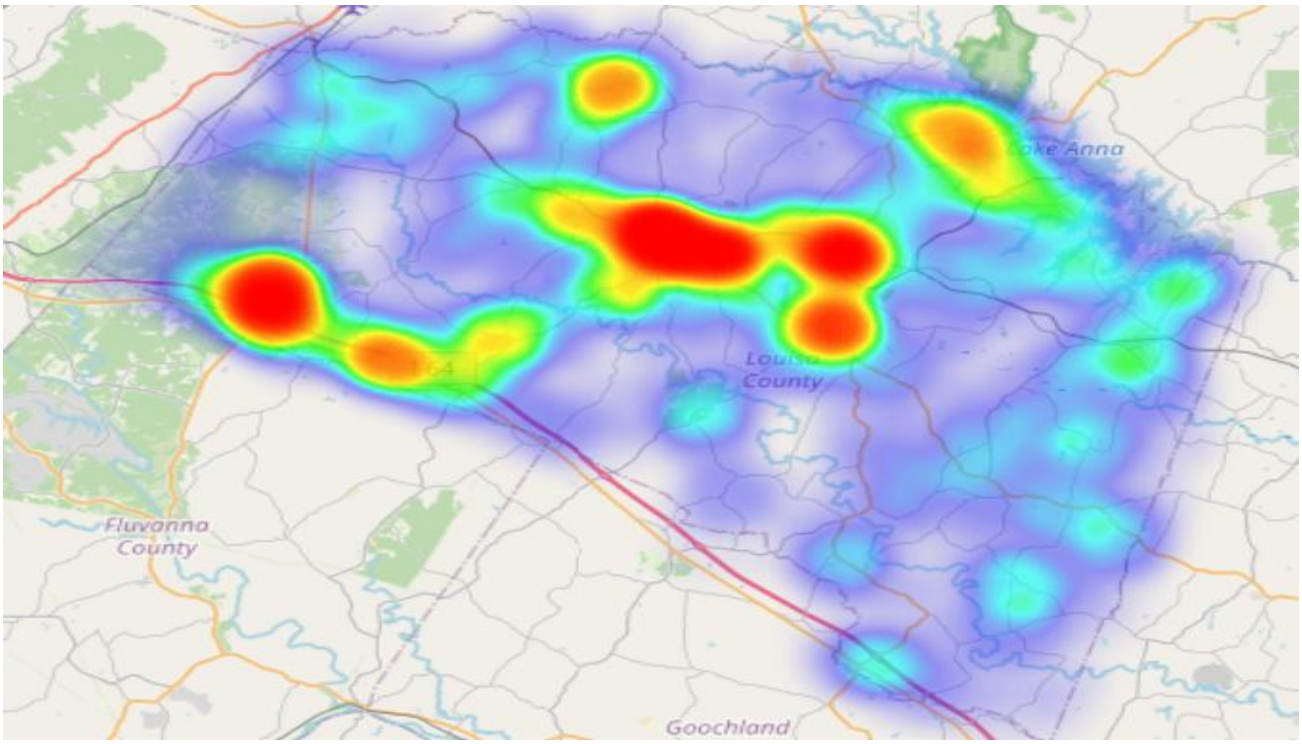
Department Overview:
The Fire and EMS Department continues to provide essential emergency response services to the community, focusing on operational readiness, personnel development, emergency management, and community engagement. Below is a summary of key activities and developments for the month of May 2025.

June

District	Monthly Fire/EMS Calls Per District	YTD Fire/EMS Calls Per District
Louisa(1)	157	1010
Mineral(2)	111	593
Bumpass(3)	45	255
Holly Grove(4)	35	246
Locust Creek(5)	55	260
Trevillians(6)	45	252
Zion Crossroad(7)	101	634
New Bridge (8)	61	230
Gordonsville(24)	41	152
Out of County	10	179

June

Reported Volunteer Duty Crew Hours		
	Month	YTD
RS1	167.5	878
RS3	31	288
RS4	50	308.5
FS1	0	0
FS2	0	0
FS3	6.5	38
FS4	62.5	474.5
FS5	0	0
FS6	165.5	436

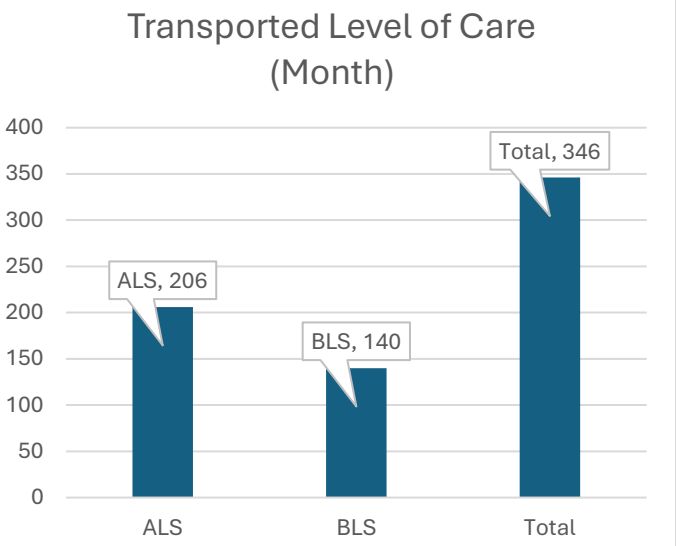


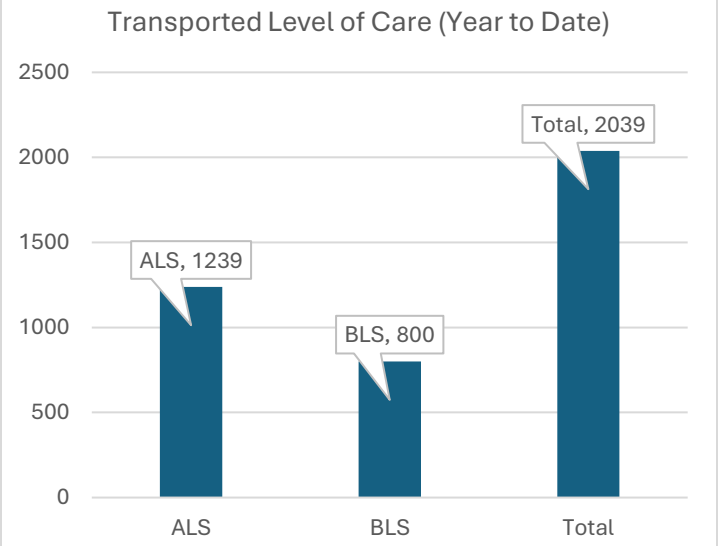
Average Response Time By Month

June 13:54

Average Response Time Year To Date:

Year to Date 13:38





Grants, Capital, and Other Updates:

Grant Updates

- RSAF grant that was awarded in January has been utilized for medications and UCapit medication lockers.
- Near closing of Safer Grant of 2020. Still funding volunteer turnout gear for new firefighters.
- Still waiting on status for AFG grant 2024 for firefighting and safety equipment
- Walmart Sparks grant funding for a training prop at Zions Crossroads is complete and in use.

Capital Updates

- New Medic 1 (Louisa) was placed in service on June 9th.
- Boat has been ordered, and pre-built meetings are complete. Construction will begin in August with completion, inspection and deliver in mid to late November
- Radio Tower site work continues. Motorola is expected to begin its radio equipment and installation on August 11th.
- Brush Truck RFP process has been completed, and the contract has been awarded to build two brush trucks, one for Fire Station #5 (Locust Creek) and one for Fire Station #8 (New Bridge).

Other Updates

- Battalion Chief graduated from the Chamber of Commerce and Louisa Forward Foundations Leadership Louisa program.
- The department had one Battalion Chief graduate from the Virginia Fire Chiefs Association Chief Officers Academy.

- The department had two firefighters graduate from the Virginia Fire Chiefs Association Fire Officers Academy.

- Lake Anna Rescue placed their new fire and rescue boat into service. This boat will be docked at the Mill Run subdivision common area.
- Attended New Bridge Foundation Golf Tournament.
- Holly Grove rescue received a donated Ford F-450 from Rappahannock Electric. This unit will be upfitted and used as their Fire and EMS rehab vehicle.
- Completed all required pre-requisites for upcoming fire department NFPA 1582 physicals.

Staffing, Recruitment, and Career Development

- Current staffing levels: 86 of 86 positions filled.
- Twelve new members started on June 30. Eleven began the fire and EMS recruit academy.
- Met with Human Resources to discuss career development funding for FY26

Training Division:

- In county Driver Pump Operator (DPO) course started June 3rd & 4th
- Started the classroom upgrades to include new AV equipment and paint.
- Fire Training Committee Meeting to discuss and plan the July "PUSH" Training.
- EMS Supervisors held several on shift CEU's classes
- Training Division work detail held on June 19th for continued readiness of the building and grounds for the upcoming Recruit academy.
- Two members became Driver Pump Operator and Driver Aeriel Operator Train the Trainers.
- Finalized the planning process and schedule completion for the first full recruit academy that started on June 30, 2025

Community Outreach & Fire Prevention:

- Attended training on FOIA and how it pertains to the Fire Department.
- Scheduled Public Education for LCPR Summer Camp
- Participated in the LCSO LEAP and Teen Academies

Emergency Management:

- Attended Regional Communication Inoperability Meeting
- Invited as a controller/evaluator for the Surry Nuclear Power Station Emergency Drill Rehearsal
- Attended Virginia COMLINC Meeting, to discuss the future of Statewide Radio Interoperability
- Administration participated in an active shooter tabletop at the high school
- Attended VDEM Regional Coordinator Meeting.

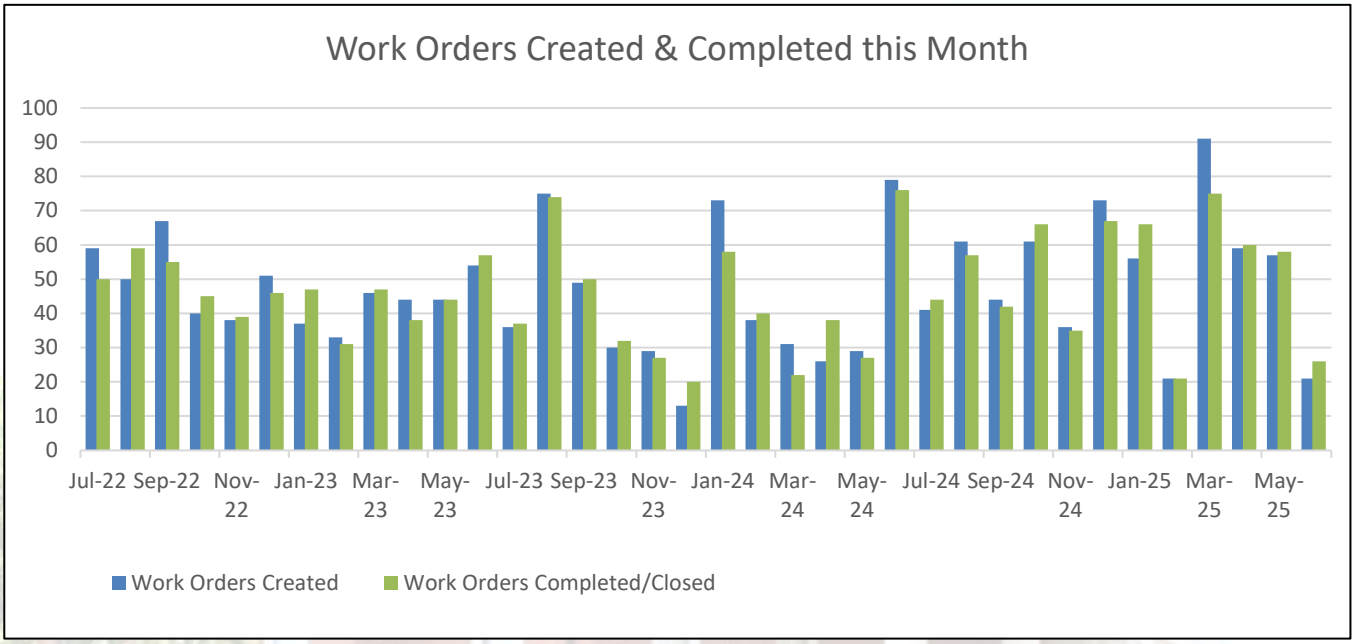
Goals Moving Forward:

- Continue to evaluate a career development plan and continue to stay competitive with surrounding localities.
- Continue to develop and update our long-term capital improvement plan for equipment and infrastructure upgrades for both career and volunteer buildings and equipment.
- Continue to seek ways to improve and combine the department's policies and procedures as the department grows with both career and volunteer members.

Department: General Services
Period: June 2025

FACILITIES

INDICATORS AND STATISTICS



PROJECT REPORTS AND ACTION ITEMS

1. **Completed projects**
   a. Replacement of the Hot water heater at Human Services
   b. HVAC equipment monthly preventative maintenance for June 2025
   c. Install new Furniture in Witness Rooms of Circuit Court
   d. Procure Repairs for Community Development 2020 Jeep Compass damaged in accident at Zion Crossroads.
   e. Excavation, clearing, concrete forming, & post setting for Skate Park
   f. Warranty Repairs for John Deere 1023E Tractor
   g. Install County seal & signage at Community Development counter.
   h. Deliver and pick up New Holland tractor for Autism Awareness festival held by LCSO.
   i. Pick up and drop off Ryder rental trucks for Voter Registrars election equipment
   j. Insurance repairs to Zion Crossroads Fire Department
   k. Convert General Services to SharePoint from H Drive
   l. Pool Pump room and Chemical training for Aquatic Facility Staff

FACILITIES (Continued)

2. **Works in progress**
    a. Access controls for Admin Building elevator upper level
    b. Fencing & Concrete installation for the Skate Park
    c. Installation of Temporary Maintenance Building for Airport at General Services Complex
    d. Installation of large bubble aerations system for Landfill Aeration tank
    e. Installation of Generator at Fire & EMS Headquarters
    f. Daylight Medical Center basement to prevent Future Flood Damage
    g. New keying and coring for Community Development
    h. New keying and coring for Commonwealth Attorney
    i. Assist Fire & EMS in preparing for installation of Cascade System at Fire Training Center
    j. Administration Building LED Lighting Replacement
    k. HVAC equipment monthly preventative maintenance for July 2025
    l. District Court Roof Replacement

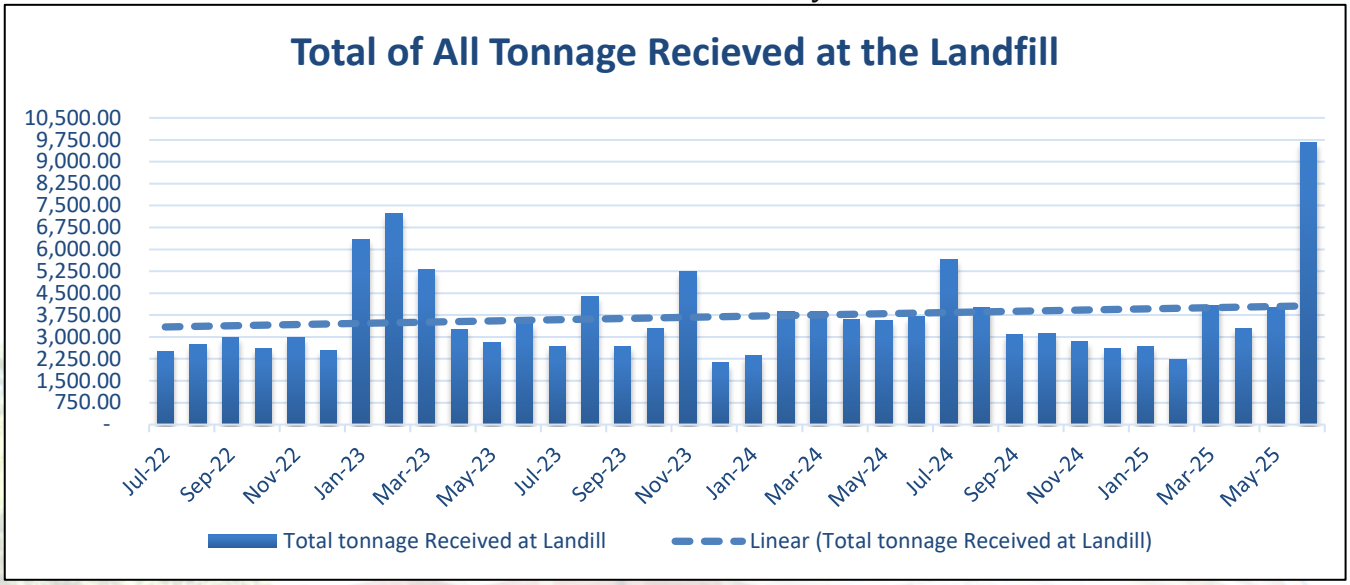
3. **Planning and Future Considerations**
    a. Procurement of CIP Projects for FY 2026
    b. Administration Building Metal Roof Replacement
    c. Circuit Court LED Lighting Replacement
    d. HVAC replacement of ACC-1 & AHU-1 at Louisa Library
    e. Administration Building Parking Lot Engineering
    f. Animal Shelter Engineering Procurement
    g. Back Up Generator for District Court
    h. Cost estimates for Zion Crossroads Fire Station and Louisa Fire Department HVAC & Drywall remediation issues
    i. Addition of second courtroom to Circuit Court on second floor
    j. File Storage expansion for Clerks office at Circuit Court
    k. Skatepark Design and Procurement
    l. Planning of FY2026 CIP projects

SOLID WASTE MANAGEMENT

INDICATORS AND STATISTICS

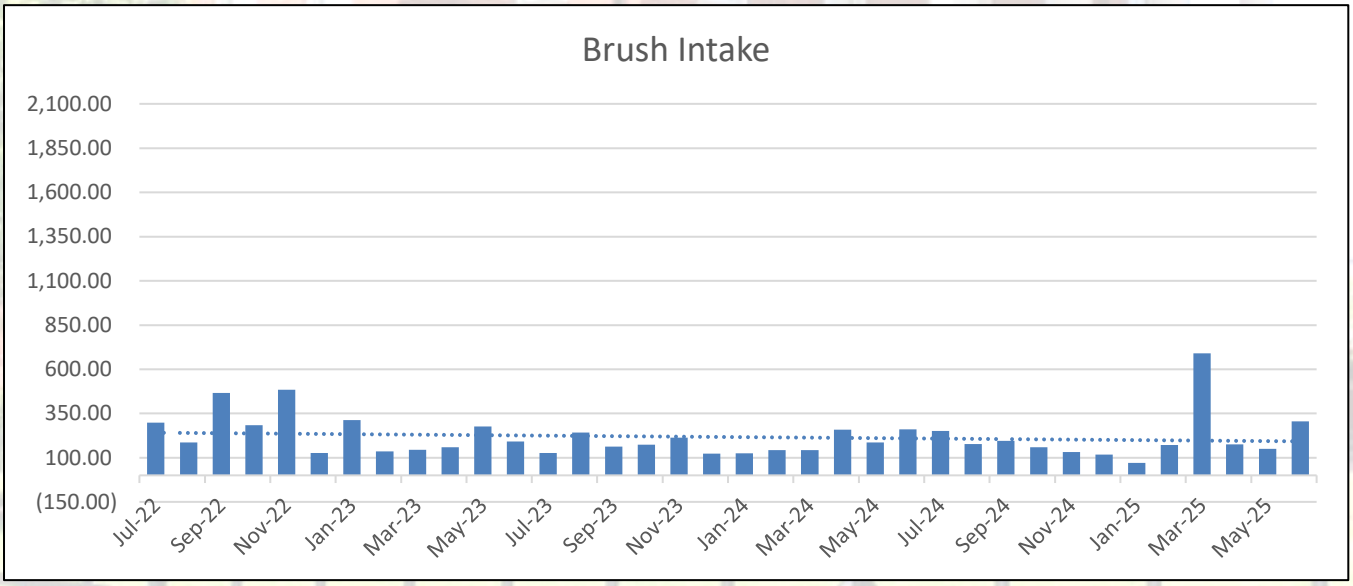
Solid Waste

The Landfill received 9,667.74 tons of materials last month. The chart below shows the amount of material received at the landfill each month over the last three years.



Brush

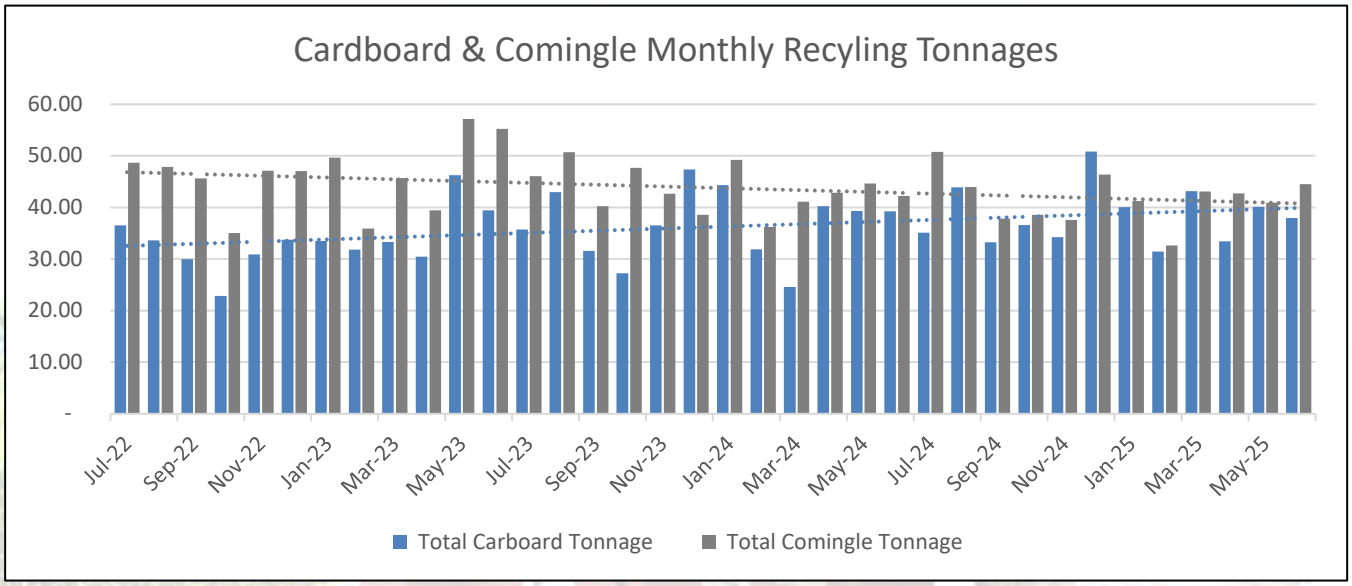
The Landfill received 305.46 tons of brush last month. The chart below shows the tonnage of brush received at the landfill each month over the last three years.



SOLID WASTE MANAGEMENT (Continued)

Recyclables

The Department has hauled away 37.95 tons of cardboard and 44.51 tons of Comingle for recycling this month. The cardboard and comingle tonnages pulled for the last three years are shown below along with a trendline for each:



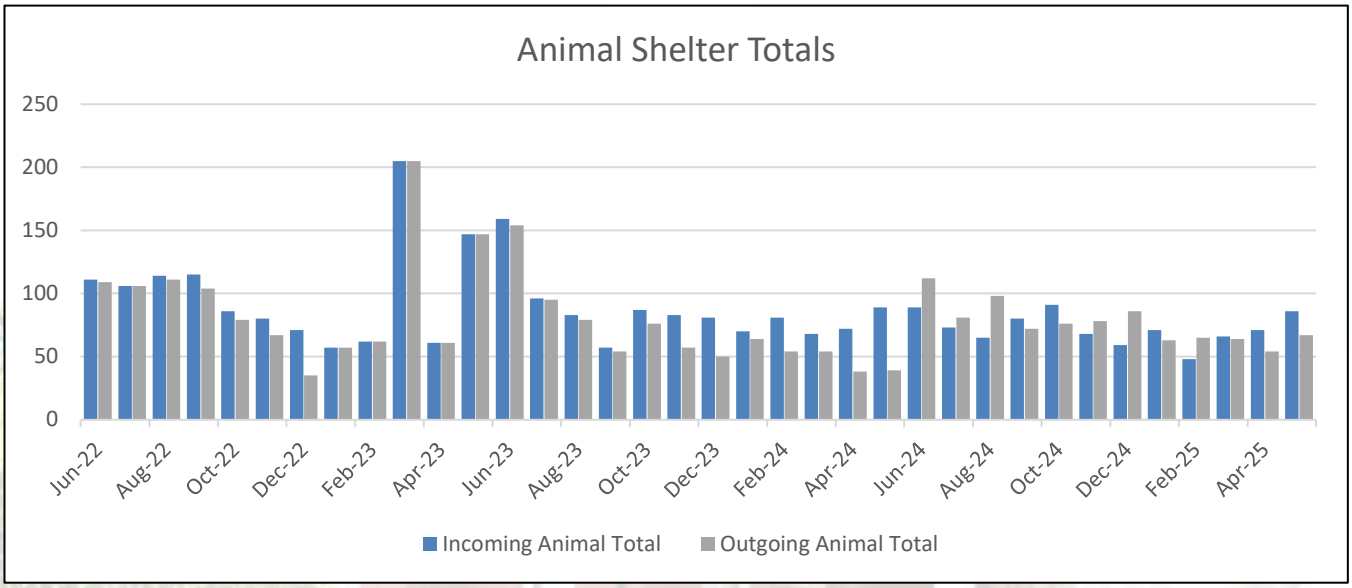
PROJECT REPORTS AND ACTION ITEMS

1. Labella has submitted the Part "B" plan for the next phase of solid waste disposal (phase 4) at the Louisa County Sanitary Landfill to the DEQ for review.
2. The Department submitted its application to DEQ for the Non-Competitive Litter Grant for the upcoming fiscal year.
3. The Department had its quarterly DEQ inspection on Thursday, June 26th, 2025, and the Louisa County Sanitary Landfill was found to be in compliance with no deficiencies found.
4. Repairs to 2018 Mack rolloff pressure reducing apparatus for engine oil pump
5. Replace electric motor in compactor at Green Springs.

ANIMAL SHELTER

INDICATORS AND STATISTICS

The numbers of animals both incoming and outgoing at the Louisa County Animal Shelter are charted below over the last three years:



PROJECT REPORTS AND ACTION ITEMS

1. Shelter administration and General Service Director toured the Goochland County Animal Shelter in preparation for the animal shelter addition and to gather contact information for the engineer who designed the Goochland Shelter.

County of Louisa
Monthly Department Report

Department: Human Resources
Period: June 2025

Indicators and Statistics:

- Human Resources participated in the interview and selection process for the positions of Accounting Clerk in the Department of Finance, Benefit Program Specialists in the Department of Human Services, Sheriff in the Louisa County Sheriff's Department, Fire Fighter/EMTs in the Department of Fire and EMS, Child Care Site Supervisor in the Department of Parks and Recreation, Project Manager and Animal Shelter Attendant in the Department of General Services, and Appraisers in the Commissioner of Revenues Office.
- Human Resources prepared COBRA paperwork, assisted with VRS retirement counseling and paperwork, disability and death benefit paperwork, and checked backgrounds and driving records and assisted in the posting and paperwork for Child Care Workers and after school assistants in Parks, Recreation, and Tourism, Volunteer Fire Fighters, and Firefighter and EMTs for the Louisa County Department of Fire and EMS, Deputies in the Louisa County Sheriff's Department, Program Managers, Roll off drivers and Animal Shelter attendants in the Department of General Services.
- Administered 3 FMLA cases.
- Administered or Continuation of 5 Worker's Compensation cases.
- For the month of June there were 2 new unemployment claims.

Project Reports and Action Items:

- Worked with Innovative Group in evaluating employee processes.
- Worked with Departments to update Policies and procedures.
- Worked with Departments to update career development plans.
- Worked with Vacorp for Worker Compensation claim.
- Continued working VRS/ DCP to promote retirement savings.
- Continued work with Finance and Innovative Group regarding employee benefits.
- Worked with Administration and Finance to review employee compensation goals.
- Responded to personnel employment verifications and concerns.
- Administered and assisted with Insurance processes.
- Worked with Anthem to continue to provide EAP programs and webinars.

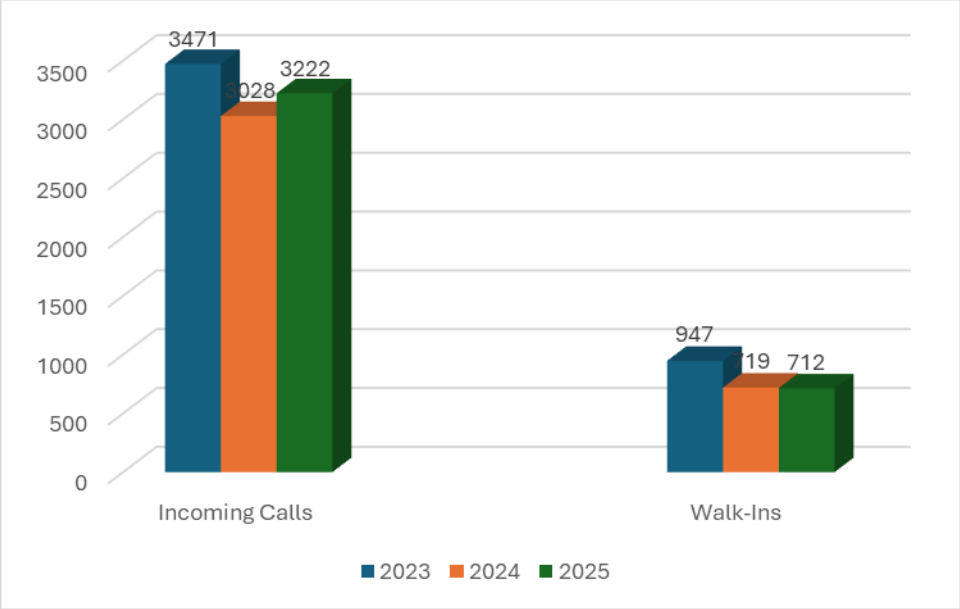
Planning and Future Considerations:

- Work on updated policies that reflect legal changes and continue refinement of existing policies and practices.
- Develop employee educational and professional development opportunities.
- Continue to develop leadership training for Department Heads and Supervisors.
- Continue to communicate new legislation regarding legal compliance and workplace requirements as needed.
- Aggressively list and pursue job postings and applicants to fill vacancies.
- Plan and schedule training and updates for county employees.
- Continue to communicate retirement and benefit options to all staff.
- Continue review of Employee Performance with Department Heads.
- Update employee files with new forms and information from regulation changes.
- Continue building a career ladder format for employee training and recognition by department.
- Continue to partner with Department Heads and employees to resolve employee relations issues.

Department: Human Services
Period: June 2025

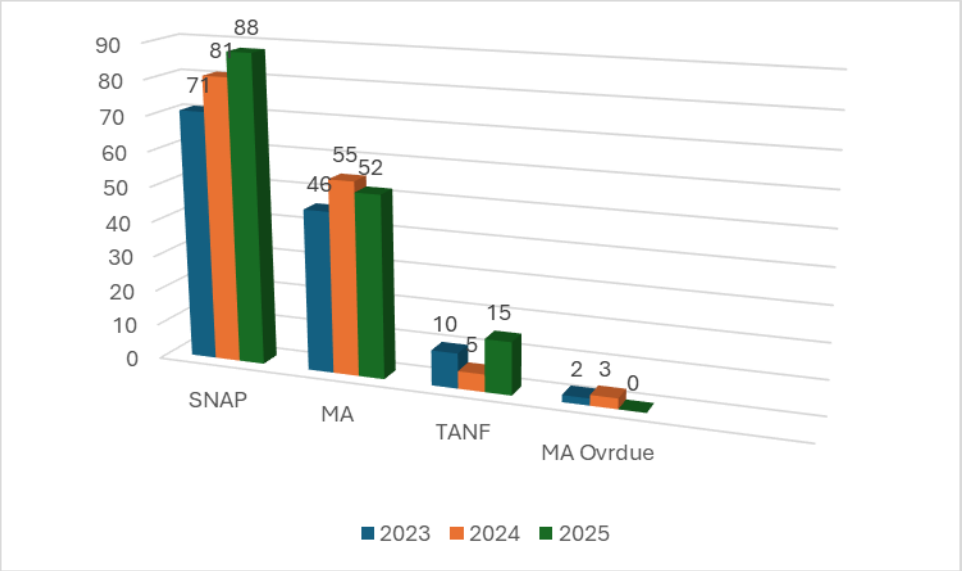
INDICATORS AND STATISTICS

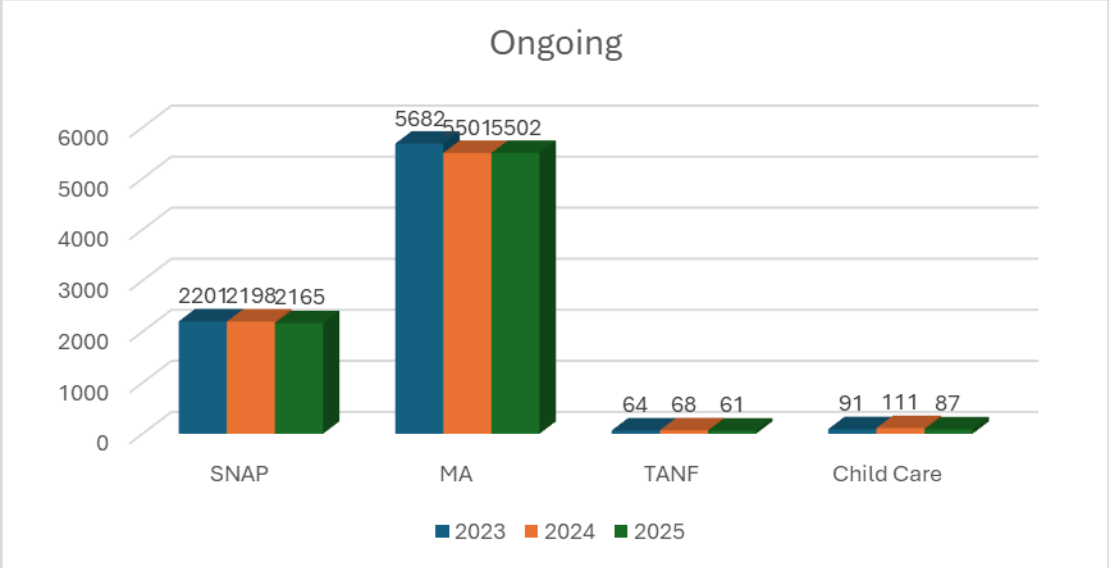
CUSTOMER SERVICE:

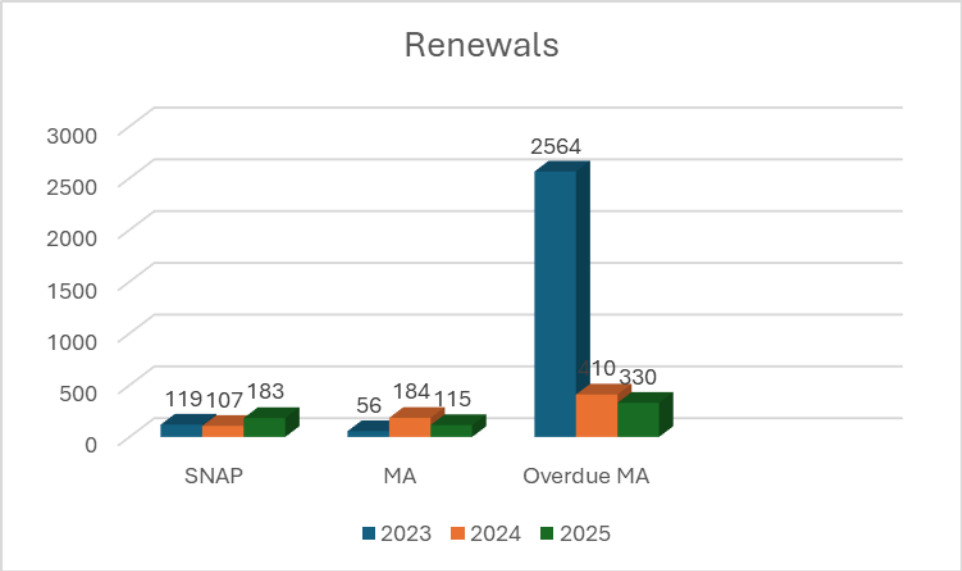


The local agency is still receiving a high volume of calls with questions about their benefits cases or seeking information about other resources in and outside of Louisa County. Foot traffic was consistent with that experienced in the prior year, but far less than that of 2023 when businesses were more accessible following the end of the pandemic. The next energy assistance program for Cooling began in June. The highest number of visitors to the agency occurred on Mondays (181) and Fridays (154) with an average of 37 visitors each of those days. Tuesdays (136) and Wednesdays (142) visitors were seen with an average of 34.75 and Fridays (99) with an average of 33 visitors on each of those days. There was one observed holiday in the month of June which occurred on a Thursday.

Eligibility: Pending Applications

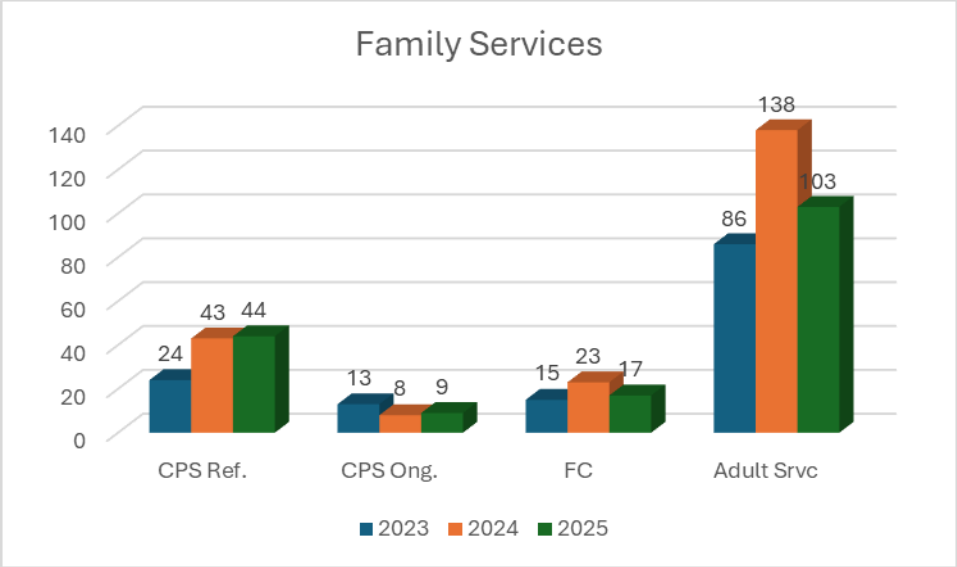






The most significant thing to report regarding benefit programs is the tremendous reduction in overdue renewals since 2023. Unfortunately, the number of overdue renewals is still presenting over 300 cases 3 years later. This number impacts timeliness percentages as some of these cases are years old. Benefits staff with assistance from the State and other LDSSs are actively working to get these cases identified and processed. Some of these cases find their way back into the caseload as new applications or appeals that workers have to prepare.

Services Unit:



FOSTER CARE SUMMARY:

No new youth in foster care this month! However, three youth achieved permanency; (2 were adopted and one was transferred to their maternal grandmother). We are working on finalizing two more adoptions – anticipated completion date in September.

As of June 2025, there are 17 youth in foster care. Three (3) youth have been in care for less than 12 months, eight (8) youth have been in care for more than 12 months, but less than 24 months and zero (0) youth have been in care for more than 24 months. Each of these youth has had a face-to-face visit as required by State and foster care policy.

Three (3) of these youth reside in relative foster homes, four (4) youth are in congregate care, two (2) youth are in pre-adoptive placements, three (3) youth in a non-relative foster home placement and six (6) youth are in the Fostering Futures program. One (1) youth is in Detention/DJJ, One (1) youth is hospitalized.

FOSTER PARENT RECRUITMENT/TRAINING UPDATE:

We are heavily recruiting and have placed yard signs and banners throughout the community (at the pool, baseball fields, churches, summer camps, etc.). The Family Services Unit Manager has been holding training on an ongoing basis and will continue to do so for relatives and non-relatives. One new family has started training at the end of June.

CPS Summary:
For the month of June:

CPS Intake Referrals for June: 44

Below are the number and reason for June screen outs:
Does not meet definition – 21.
Alleged Abuser not a caretaker – 2
Duplicate Referral – 5
Inadequate Information – 3
Out of State Jurisdiction – 1
Total – 32

Adult Services Summary:
In the month of June:

- # of APS Reports: 26
- # of AS cases: 5
- # of Guardianship Cases: 72
- Total # of APS/AS/Guardianship Cases: 103

Case Closure Specific to type of Substantiated Abuse/Neglect/Exploitation:
Self-Neglect – 2
Neglect – 2
Mental Abuse – 2
Perpetrator a Relative – 5
Financial Exploitation – 1

Total of clients who Needs Protective Services – Accepts – 4
Total of clients who Needs Protective Services – Refuses – 2
Total of clients who Needs Protective Services – No longer exists – 0
Total Invalid APS Investigations – 1
Total Unfounded Investigations – 7

In-home (formerly known as CPS Ongoing) Cases and Family Support (formerly known as Foster Care Prevention) Cases
There are currently six (6) In-Home cases, three (3) Family Support cases. Seven (7) cases are court ordered for services. Two (2) cases were opened, and three (3) cases were closed. There were three (3) court appearances. Twenty-eight (28) clients receive services in these categories.

PROJECT REPORTS AND ACTION ITEMS

1. The Louisa Department of Human Services has moved into its new building and is officially open for business.

PLANNING AND FUTURE CONSIDERATIONS

1. Medicaid expansion passed and the State has appropriated funds into the local budget to cover the cost of expansion. Funds go into the administrative budget in each FY.

2. June is Foster Parent Appreciation Month. Staff has prepared gift packages to deliver to each foster home that is available for Louisa children.

PARKS & RECREATION

Child Care

The following data compares the FY25 monthly revenue related to our Child Care Program. Child Care services are divided into the following three categories: (Before School Only, After School Only, & Before & After School) Child Care Payments are collected every two weeks, based on the registration and attendance plan selected by the parents. Payments are made through our ProCare Registration Software.

Monthly Revenue	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June
FY24	32,284	61,214	49,033	51,559	56,711	47,329	45,774	53,246	53,389	57,166	84,098	160,450
FY25	71,908	61,921	78,266	71,776	41,400	25,488	30,503	37,088	38,391	43,583	70,134	89,672

Self-Supporting Programs

The remainder of our revenue is collectively attributed to the programs and services that we provide to the community. This includes revenue collected under the following categories: Youth Programs, Sports, Health & Wellness, Educational & Enrichment and Special Events.

Monthly Revenue	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June
FY24	47,687	54,343	29,991	19,273	18,217	11,180	26,447	31,376	24,715	15,180	44,426	90,442
FY25	59,172	35,421	26,030	21,518	17,379	16,754	20,028	16,359	31,947	24,155	44,034	82,569

Self-Supporting Registrations/ Transactions per Month

Monthly Registrations	July	Aug..	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	May	June
FY 24	4,262	1,924	800	463	489	326	873	609	475	1,317	1,936	3,188
FY 25	2,946	1,375	759	451	326	291	636	457	614	519	857	3,751

Upcoming Events

Aug. 30th – Louisa Labor Fest @ Walton Park

Department: Parks, Recreation and Tourism

Period: June 2025

TOURISM

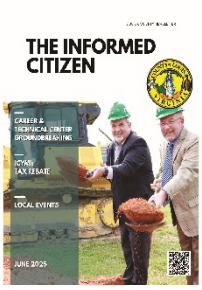
NOTES ON HIGH-LEVEL STRATEGY: Increased tourism spending increases local tax revenue, supports labor income and may reduce the need for additional local taxes. To encourage tourism spending, we follow tourism marketing trends and use data including Virginia Tourism Corporation (VTC) travel reports, collected meal tax, and collected occupancy tax to make campaign decisions. We use story telling techniques to create a more holistic picture of Louisa's offerings, impart the feeling of "escape" from the hustle and bustle, and develop motivation to visit multiple areas of the County. We pursue grant opportunities often and look for opportunities to partner with others. Please note for advertising efforts that it takes an average of an ad being seen seven to 10 times before it is memorable.

June Activities

- **MONTHLY VISIT LOUISA GUIDE & LOUISA BOUND E-NEWSLETTER**



The June issue of our monthly tourism guide was available online and print at the Louisa County Office Building. The issue highlighted locations and events across the county, as did the weekly Louisa Bound e-newsletter.



in

- **PLACEMENT IN ENHANCED LOUISA COUNTY NEWSLETTER**

The June issue of *The Informed Citizen* newsletter as well as the digital signage system in county buildings helped reach locals with event information.

- **TOURISM AMBASSADOR PROGRAM**

Several Virginia Tourism Corporation team members working at the state's welcome centers completed the county's new Tourism Ambassador Program at academy.visitlouisa.com – allowing them to speak to their guests about Louisa County attractions.

- ADVERTISING

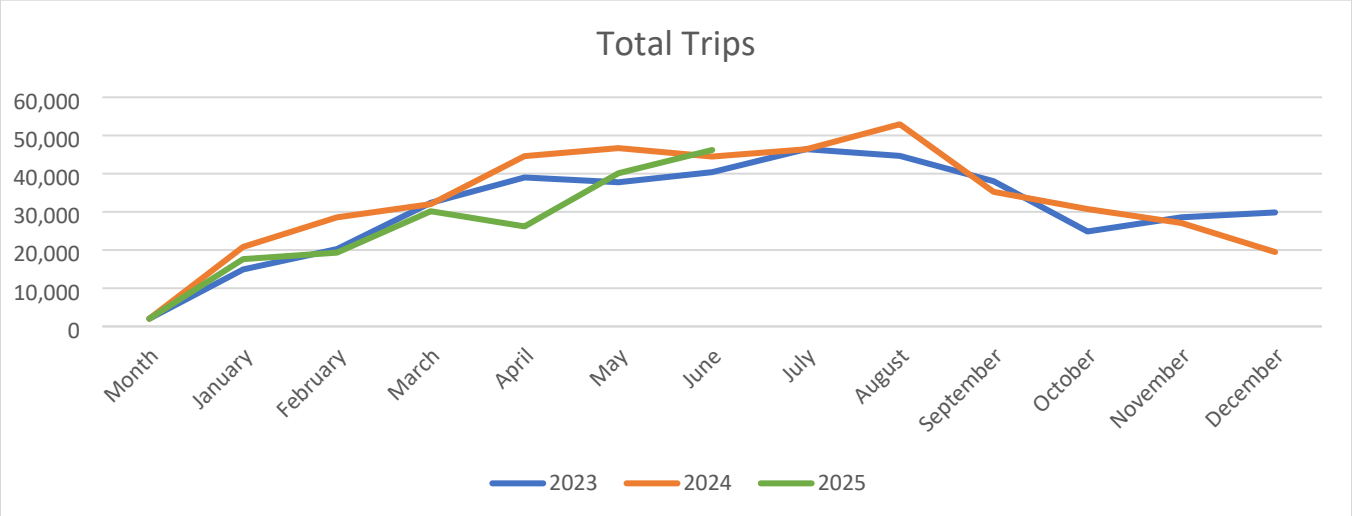
We continued to run video ads in Pennsylvania and North Carolina markets to encourage overnight visitation. While we are awaiting final June overnight visitation numbers, our current reporting indicates an increase of at least nine thousand overnight visits from June 2024. The stay length also seemingly increased notably.

- **NEW VISITLOUISA.COM WEBSITE**

Using VTC grant funds, County staff is working with a vendor on the development of a new tourism website. The site is on track to launch in August. (Please note the migration of the tourism site will allow for a more enhanced Animal Shelter presence on the Civic Plus website as well later this year.)

INDICATORS AND STATISTICS: VISIT LOUISA APP

Trip Report



Month	2025 Day-Trips	2024 Day-Trips	2023 Day-Trips	2025 Overnights	2024 Overnights	2023 Overnights	2025 Average Nights	2024 Average Nights	2023 Average Nights
January	8,681	11,766	5,815	11,419	9,062	9,106	1.5	0.9	1.2
February	9,845	16,327	4,691	9,475	12,232	15,561	1.2	0.9	1.4
March	11,581	12,578	9,145	18,578	19,445	23,226	1.5	1.4	1.7
April	6,136	21,632	10,244	20,053	22,959	28,762	2.2	1.2	1.9
May	12,053	17,312	10,094	28,052	29,380	27,656	1.7	1.5	1.7
June	12,213*	19,508	11,035	33,989*	24,973	29,363	2.2*	1.5	1.7
July		18,434	12,518		27,948	33,900		1.6	1.9
August		23,225	12,521		29,715	32,134		1.5	1.8
September		13,555	6,989		21,681	31,036		1.4	1.8
October		8,292	7,027		22,446	17,834		1.9	1.6
November		6,912	8,240		20,180	20,330		1.7	1.4
December		11,029	12,281		18,336	17,567		1.2	1.4

*Partial monthly data currently available

In the data above, day-trips measure visitors from outside 50-mile radius, staying longer than 2-hours and visiting less than 10 times monthly. Overnight visitors are those staying after 12am.

The Short-Term Rental information below compares data from June 2025 to June 2024. Note the chart below focuses on Airbnb bookings to avoid duplication with listings also on VRBO. The Value column represents 2025 and the Compared column represents 2024.

Data Source: Airbnb

KPI	Value	Compared	Difference
ADR	$538	$443	21%
RevPAR	$127	$116	10%
Avg. Length of Stay	4.0	4.0	0%
Avg. Booking Window	61	69	-12%
Guest Checkins	781	844	-7%
Revenue	$1,637,471	$1,416,195	16%
Guest Nights	3,044	3,194	-5%
Nights Available	8,986	8,635	4%

The table below shows analytics for the Visit Louisa app:

	Total Users (Includes Web Version)	Page-views	iOS Downloads	Android Downloads	New Vs Returning Users	Top Location Information
Since Summer 2022 Launch	28,271	158,209	2,312	743	Returning: 81.2% New: 18.8%	Louisa Roanoke VA Beach Washington, DC Baltimore Ashburn Fredericksburg
Last Month	294 10% From May 2 - May 31	3,866 38% From May 2 - May 31	0 0% From May 2 - May 31	9 25% From May 2 - May 31	Returning: 85.4% New: 14.6%	Louisa Baltimore Roanoke VA Beach Ashburn Danville Lake Monticello



AIRPORT MANAGER REPORT

July 2025

PROJECTS	South Taxiway Construction – The project has been completed.
	Taxi Lane Rehabilitation – The project has been completed.
HANGAR WAITLIST	There are currently 53 individuals on the waiting list for hangar space.
YTD FUEL SALES JULY-APRIL	$324,797.56
MAY FUEL SALES	Total-$38,170.83
RUNWAY STATS	June 2025 Monthly Report Attached

Brittany S. Shupe
Manager, Louisa County Airport (KLKU)

RUNWAY STATS

Monthly Operations Report for June 2025 at KLKU			
Operations			
	Jun 2025	**Jun 2024**	**Year over Year Change**
TRANSITION	28	0	-
TOUCH & GO	106	0	-
TAKEOFF	265	0	-
LANDING	261	0	-
GO AROUND	19	0	-
Totals	**776**	**0**	**-**
NOTE: FLYOVER and TRANSITION are excluded from the total operations count. Operations classified as TOUCH & GO and GO AROUND are counted as two distinct operations, a landing and a takeoff respectively.			
Aircraft Type			
	Jun 2025	**Jun 2024**	**Year over Year Change**
Fixed wing single engine	757	0	-
Fixed wing multi engine	18	0	-
Unknown	1	0	-
Engine Type			
Turbo-prop	4	0	-
Reciprocating	744	0	-
4 Cycle	27	0	-
Unknown	1	0	-
Number of Engines			
1	757	0	-
2	18	0	-
Unknown	1	0	-
Average Daily Operations			
Monday	30	0	-
Tuesday	28	0	-
Wednesday	22	0	-
Thursday	28	0	-
Friday	48	0	-
Saturday	37	0	-
Sunday	21	0	-
Average per weekday	31	0	-
Average per weekend	29	0	-
Local vs. Transient			

RUNWAY STATS

Monthly Operations Report for June 2025 at KLKU			
Operations			
	Jun 2025	**Jun 2024**	**Year over Year Change**
Local	0	0	0.0%
Transient	776	0	0.0%
Nights Stayed	57	0	-
Seats on Overnight Aircraft	234	0	-
Overnight Visitors @ 50%	117	0	0.0%
Runways			
RWY 09 GO AROUNDs	12	0	-
RWY 09 LANDINGs	69	0	-
RWY 09 TAKEOFFs	65	0	-
RWY 09 TOUCH & GOs	42	0	-
RWY 09 Total	**188**	**0**	**-**
RWY 27 GO AROUNDs	26	0	-
RWY 27 LANDINGs	192	0	-
RWY 27 TAKEOFFs	200	0	-
RWY 27 TOUCH & GOs	170	0	-
RWY 27 Total	**588**	**0**	**-**

Monthly Operations Report for June 2025 at KLKU			
	Jan 2024	**Jan 2023**	**Year over Year Change**
Weight Class			
CLASS 1	775	0	-
Unknown	1	0	-
Jet Traffic			
Operations	0	0	-
Largest aircraft			
Average seat count per jet	0	0	-

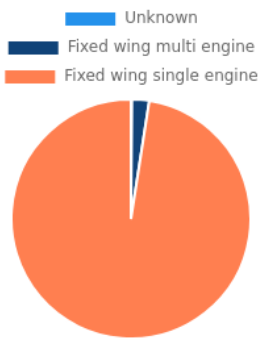
Most Active Aircraft				
Registration	**Manufacturer**	**Model**	**Operations**	**Percentage of Total**
N323FS	CESSNA	172P	346	62.1%
N8478U	CESSNA	172F	255	45.8%
N7497T	CESSNA	172A	40	7.2%
N12600	CESSNA	172M	16	2.9%
N799TE	CESSNA	310P	14	2.5%

Most Active Aircraft				
Registration	**Manufacturer**	**Model**	**Operations**	**Percentage of Total**
N3771R	CESSNA	172H	10	1.8%
N93FM	CESSNA	182Q	6	1.1%
N2812Q	CESSNA	172L	4	0.7%
N3514U	CESSNA	172S	4	0.7%
N377DS	DIAMOND AIRCRAFT IND INC	DA 40	4	0.7%

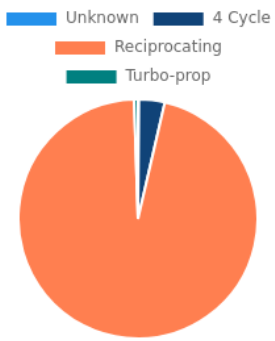
Most Active Owners		
Name	**Operations**	**City**
FREDERICKS HALL AVIATION LLC	346	MINERAL
REGISTRATION PENDING	255	TROY
LEFFLER GREG L	40	ZION CROSSROADS
KELLEY AIRCRAFT LLC	16	WEYERS CAVE
EASTER JOHN E II	14	BREMO BLUFF
CHRISTIANSEN AVIATION LLC	10	WILMINGTON
MCCAY BRIAN D	10	EARLYSVILLE
AMS AVIATION LLC	6	SOUTH BEND
SPEED JACK F JR	4	NORTH CHESTERFIELD
SEWARD BERNARD L JR	4	CHARLOTTESVILLE

Owner Locations		
City	**Operations**	**Percentage of total**
MINERAL	290	52.1%
TROY	211	37.9%
ZION CROSSROADS	32	5.7%
BREMO BLUFF	14	2.5%
WILMINGTON	10	1.8%

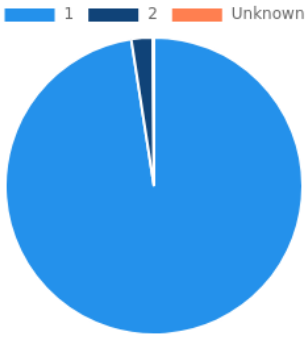
Aircraft Type



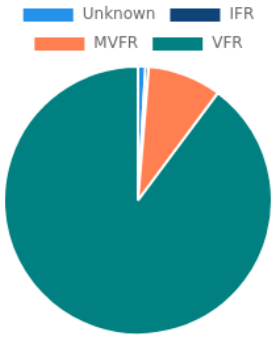
Engine Type



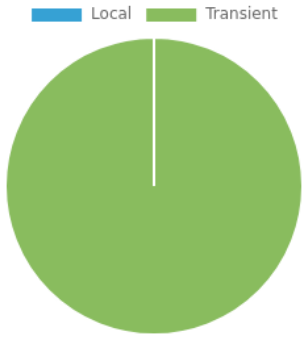
Number of Engines



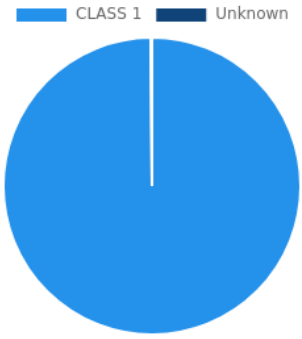
Weather



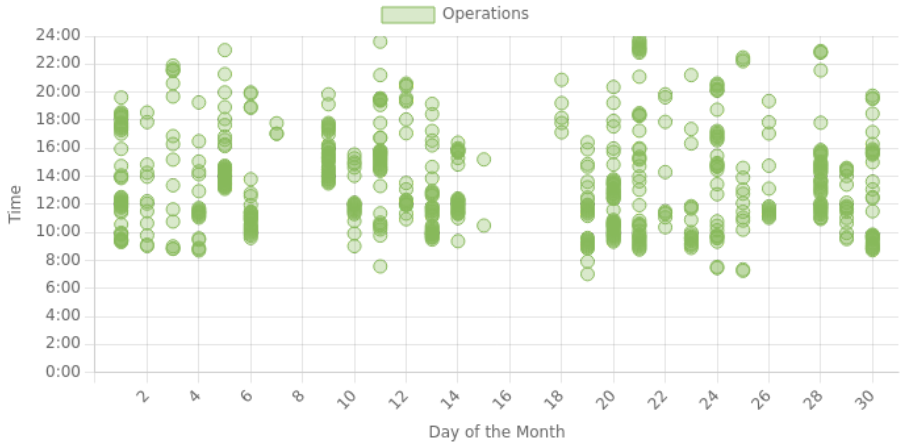
Local/Transient



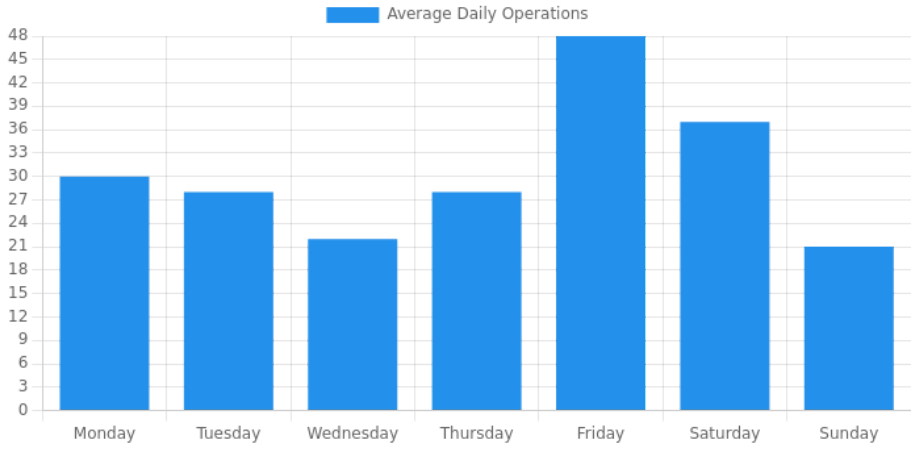
Weight Class



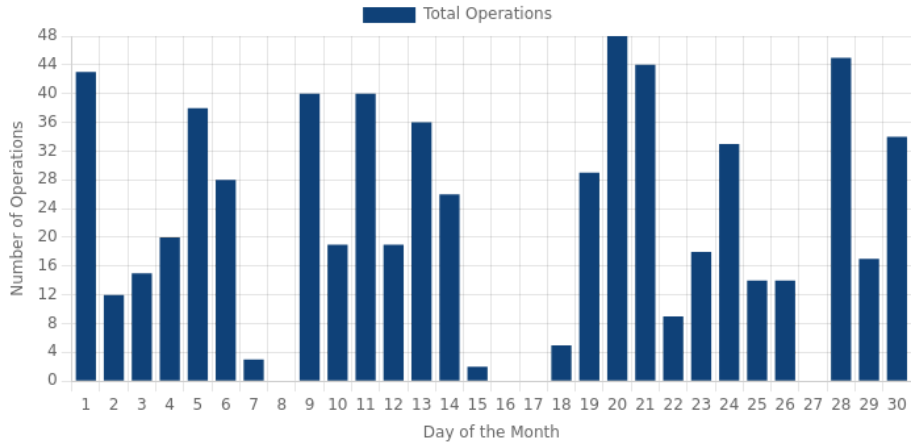
Time of Day



Day of the Week

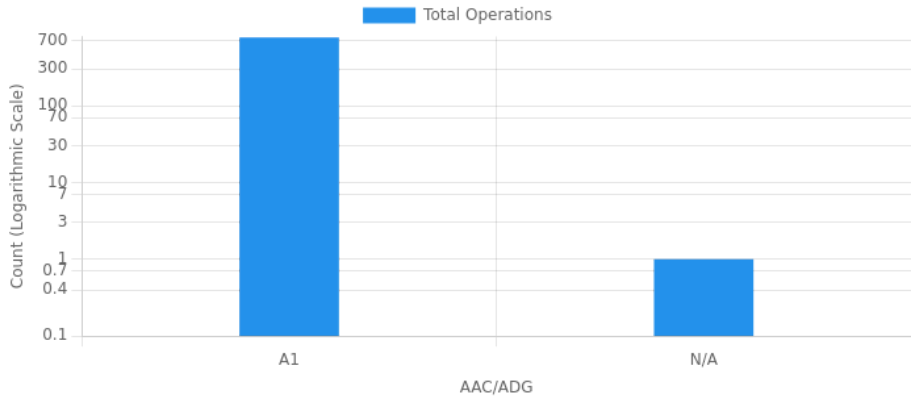


Daily Operations



Operations by AAC/ADG						
	I	II	III	IV	V	VI
A	775	0	0	0	0	0
B	0	0	0	0	0	0
C	0	0	0	0	0	0
D	0	0	0	0	0	0
E	0	0	0	0	0	0

AAC/ADG Distribution



Report generated by RunwayStats.com on July 21, 2025, 8:59pm CST

Louisa County Sheriff's Office
Monthly K-9 Callout Statistics(Bloodhound)

Handler	K-9	Month	Year
L.T. Sheridan	*Ally*	*June*	*2025*

#	Requesting Jurisdiction	Date	Report #	Results
1	*Louisa Co So S&R*	*6-6-25*	*607*	*Canceled*
2	*Louisa Co So S&R*	*6-7-25*	*609*	*Canceled*
3	*Culpeper Co So S&R*	*6-21-25*	*611*	*Canceled*
4	*Fluvanna Co So-Crim*	*6-28-25*	*613*	*Trail Worked*
5	*Goochland Co So- S&R*	*6-30-25*	*614*	*Canceled*
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

#	Date	Public Service, Lectures, Demo's, Public Schools, etc.
1	*6-7-25*	*K-9 Meet & Greet LCSO Autism Festival*
2	*6-10-25*	*K-9 Demo LCSO Teen Academey*
3	*6-27-25*	*K-9 Demo LCSO LEAP CAmp*
4		
5		

County of Louisa
Monthly Report

Louisa County Water Authority
June 2025

Background/History:
Louisa County Water Authority (LCWA) was created in 1968 by the Louisa County Board of Supervisors to engage in water and wastewater treatment in the County. The County has provided financial assistance as necessary since the Authority's inception as LCWA works to build a sufficient user and revenue base.

LCWA is comprised of several separate subsystems:

- The Northeast Creek Water Treatment Plant produces water for the Towns of Louisa and Mineral as well as surrounding areas, and utilizes conventional treatment followed by Nanofiltration. This plant uses raw water from the Northeast Creek Reservoir; treated water is delivered via a distribution system which connects end users outside of the Towns, as well as Town-managed distribution systems within the Towns.
- The Regional Wastewater Treatment Plant, which is owned by the Town of Louisa and the County and serves the same areas as the Northeast Creek Plant above. LCWA operates this system under contract.
- The Zion Crossroads water system consists of seven (8) potable production wells, and thirteen (13) monitoring wells and serves the Zion Crossroads/Ferncliff areas through a distribution system.
- The Zion Crossroads Wastewater Treatment Plant and collection system serves the same area as the Zion Crossroads Water System above.
- The Bowlers Mill raw water system is owned by the County and operated by LCWA to provide raw water to Old Dominion Electric Cooperative.
- The New Bridge System at Lake Anna provides water and wastewater services to the development area near Lake Anna on Rt. 208.

Projects, Maintenance and Action Items:

Northeast Creek Water Treatment Plant:

Decking around generator – Footers dug, concrete poured 01-04-2024	
Sludge-Vac System – bids received, Notice to Proceed awarded – mobilization week of 11/11/2024, Plant shut down to half capacity beginning January 2025 – working on punch list items – completion anticipated in the next 30 – 60 days	
Shower Replacement – acquiring quotes / estimates	
Continue to build critical inventory	
Replace two non-functioning heaters	
Nanofiltration Repairs	
Rebuild gravity filter beds	
Replacement of filter drains	

Louisa Regional Wastewater Treatment Plant:

Water leak	
Wet Well Fall Protection	
Implementing Optimization Study recommendations underway	
Continue to build critical inventory	
Acid bath tank for UV bulb cleaning	
Equipment - Tractor	
Auger for septage receiving station – budgetary price received – order placed	
Bearing to be replaced in rotor	
Belt press repairs	COMPLETE

Zion Crossroads Well System:

Negotiations with Fluvanna County on a rate to purchase water – agreement drafted	
Clean and paint Zion Crossroads Water Tank – interior	

Zion Crossroads WWTP:

Crossing Pointe Pump Station – Punch List items – flow meters and hour meter	COMPLETE
Paving of concrete oval in front of lab	
Retaining wall	
Upgrade Aqua Aerobic software	COMPLETE
Replace Lilly pod aerators – quote requested	
Replace SCADA – CIP budget request approved	
Asphalt seal coat	
Security gate – FY2026	
Equipment - Truck	

UV System upgrade – in progress	
Toxicity testing	
HACH maintenance scheduled	COMPLETE
Concrete pad – in progress	
Polymer containment – in progress	

Dam work – Bowlers Mill and Northeast Creek:

Bowlers Mill – quote received, contract signed, funding is available	

New Bridge Water / Sewer System:

Shoreline Sign – being evaluated	
Build critical inventory	
Connect communications to NEC-WTP – in progress	
Upgrade design and PER underway – 95% plans review scheduled for September 2025	

Distribution / Collection System:

Commercial Meter Replacement – received ¾," 1," 1 ½," and 2" meters and ERTZ - ongoing	
Bush-hogging rights-of-way (preparing for smoke testing) - ongoing	
Smoke testing	
Replacing meter setters for UVA Dialysis and McDonald's	
St. Francis, Lagoon and High School pump station control panel replacement	
Middle School Addition	
CTE Building at the High School	
Ferncliff Waterline Extension	

Miscellaneous:

Shannon Hill Business Park Utilities easements & plans review	
Utility Standards - underway	
Zion Crossroads Sewer Capacity Study – added change order to look at organic loading and hydraulic capacity	COMPLETE
Fishing Permits	COMPLETE
Amazon	
Cybersecurity	
Safety Manual – rewrite / update	
Safety training	
Accounting Policies	
Regional Water Supply Planning	
American Water Infrastructure Act updates	

June 2025 Income & Expenditures:

The Authority's O & M Expenditures exceeded O & M Revenues by $5,949 for the month of June 2025. The Authority has a positive O & M cash flow of $28,561 for FY2025 through June 30, 2025.

Capital Revenues exceeded Capital expenditures by $124,034 for the month of June 2025. The Authority has a positive Capital cash flow of $214,100 for FY2025 through June 30, 2025.

O & M and Capital Revenues together exceeded O & M and Capital Expenditures by $118,085 for the month of June 2025. The Authority has a positive combined O & M and Capital cash flow of $242,661 for FY2025 through June 30, 2025.

Investments – June 2025:

The Louisa County Water Authority Investments Report is a listing of the Authority's current investments. LCWA currently has two investments with the Virginia Investment Pool.

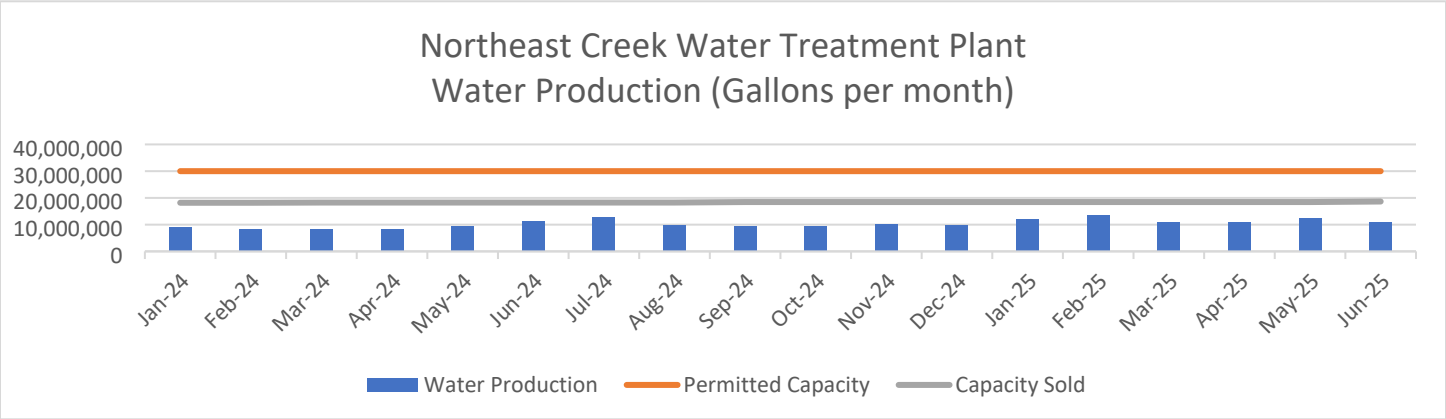
Fund Balance:

VIP Stable NAV Liquidity Pool	$332,816
VIP 1-3 Year High Quality Bond	$849,812
Total Reserve Fund Balance ($739,102 of these funds are restricted and not available for use for O&M Expenditures)	$1,182,628

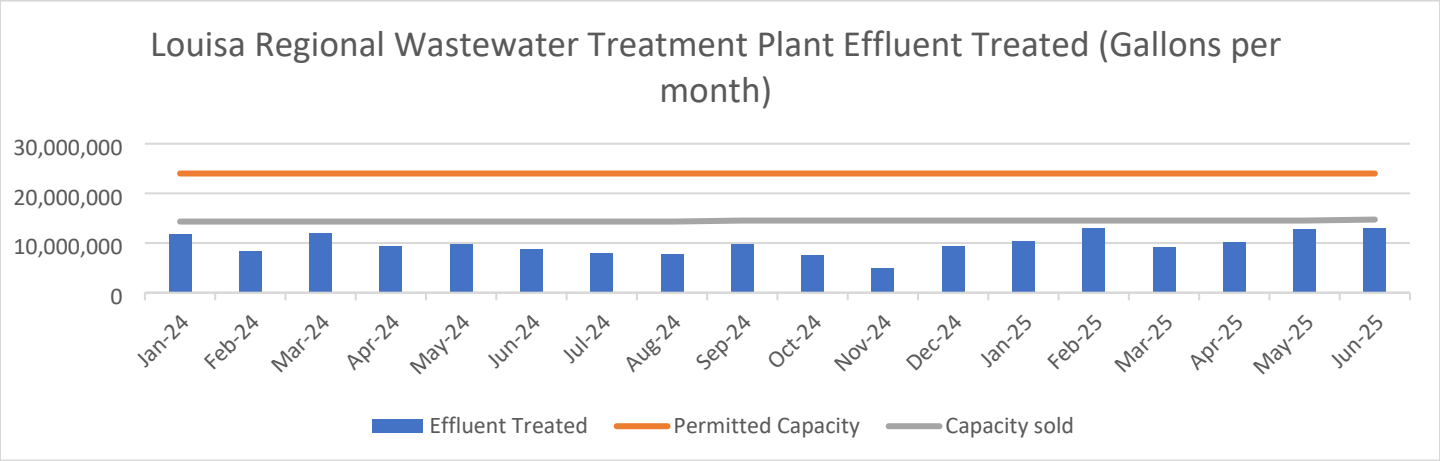
Restricted funds we are obligated to have on hand: **Included in the fund balance**

Customer Deposits	$144,635
Accumulated Regional Sewer Connection Fees (restricted) less approved expenditures	$428,828
Other Post-Employment Benefits	$165,639

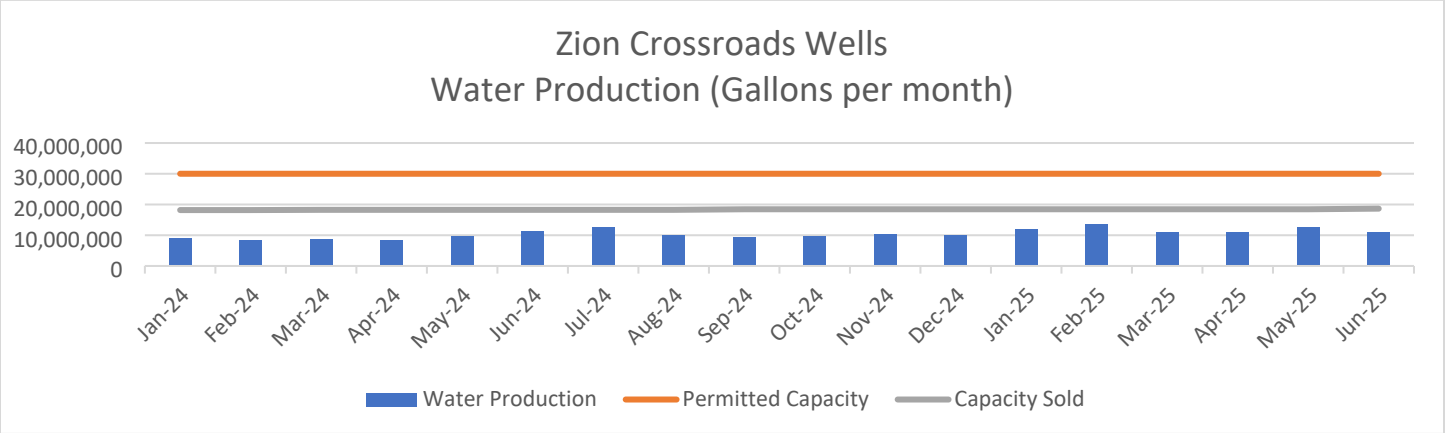
Production/Treatment Information:



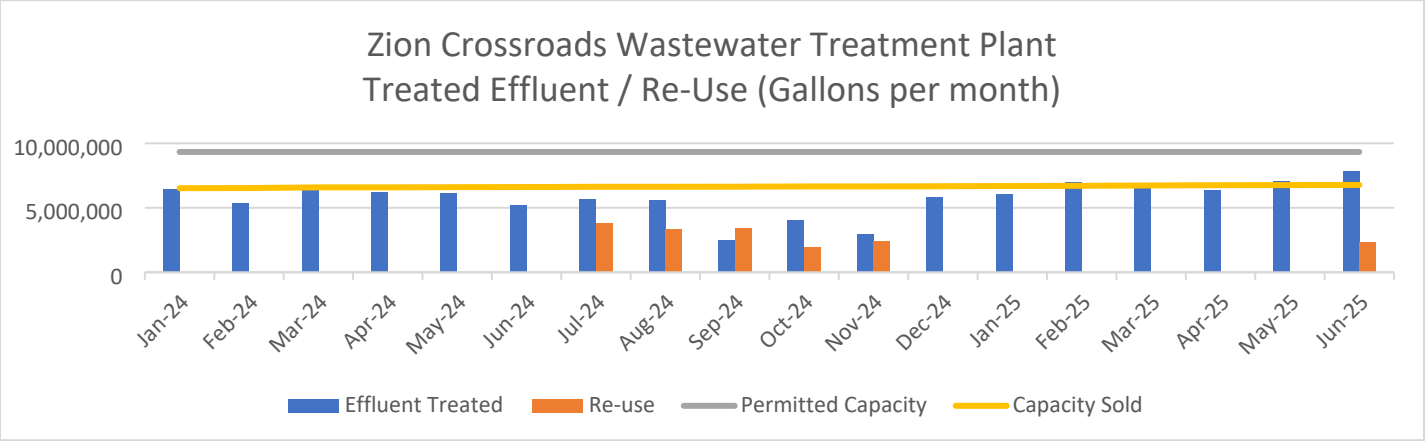
The permitted capacity sold or allocated is 62.19%. The permitted capacity is 1 million gallons per day.



Currently treating 432,000 gallons per day. The permitted capacity is 800,000 gallons per day.



The permitted capacity sold is 42.51%. The permitted capacity is 624,800 gallons per day.

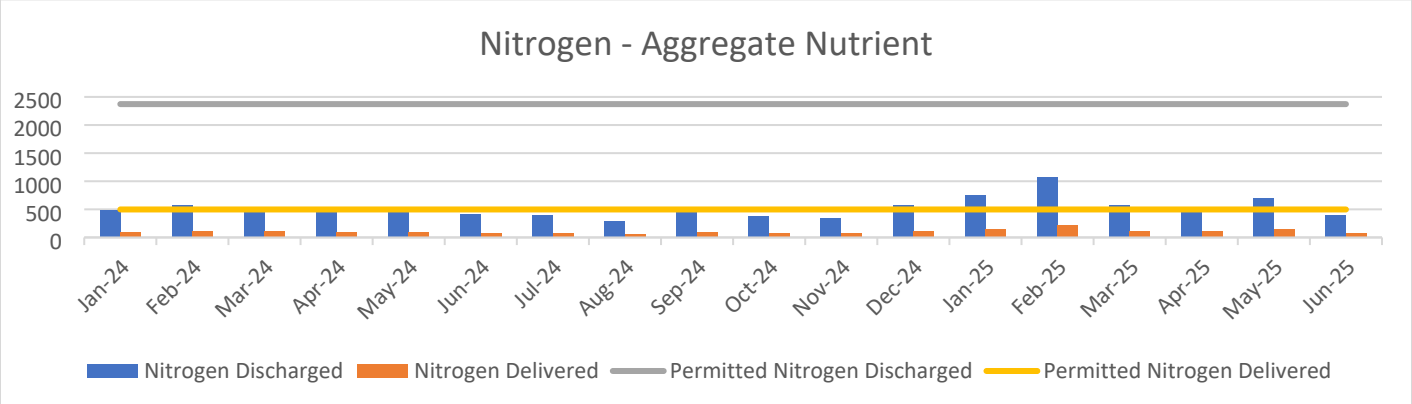


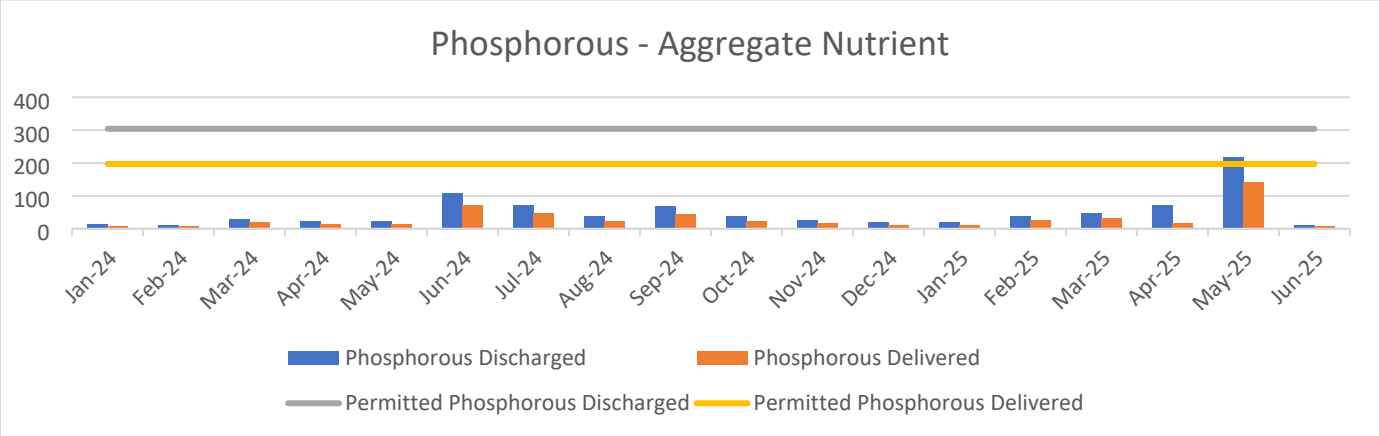
Currently treating approximately 230,000 gallons per day. The permitted capacity is 311,000 gallons per day.

Nitrogen / Phosphorous:

Nitrogen and phosphorus are assigned limits on an aggregated Countywide basis which are set by the Department of Environmental Quality. Nitrogen and phosphorous each have a discharged limit (the amount discharged into the receiving stream) and a delivered limit (a calculation on the actual discharged amount that is delivered to the Chesapeake Bay).

In each graph below the gray line designates the permitted discharge amount; the blue column designates the actual discharged amount. The yellow line designates the permitted delivered amount; the orange column designates the actual delivered amount. In simplistic terms, the gray lines and blue columns go together, and the yellow lines and orange columns go together.





Total LCWA Connections:

Year	Number of Connections
2018	50
2019	26
2020	52
2021	64
2022	44
2023	38
2024	39
2025	28*

*Through June 30, 2025.

VDOT Virginia Department of Transportation

VDOT Maintenance Issues or Concerns
Call 1-800-367-ROAD

July Report

VDOT Virginia Department of Transportation

Louisa County

July 2025

MAINTENANCE

Cuckoo & Zions Area Headquarters for the month of June 2025

- Hand Mowing Various Secondary Routes. Machine Mow Town of Mineral
- Debris Removal Rte 522,605,652,1191
- Machine Mowing Secondary Routes-Countywide 601,602,613,623,631,661,669,687,748,756,810,804,1099,1248,
- Ditching Routes 646,683,685,700,1025,1104,1141
- Dead Animal Retrieval Rte 33,208,650,655
- Tree Removal Rte 646. Tree Debris Removal Rte 620. Tree Trimming Rte 652
- Litter Control Rte 208,605,622,649
- Pipe Culvert Repair Rte 683. Pipe Replacement Rte 22
- Road Surface Hand Patching Rte 15,208,622,623,646,652,660,701
- Grade Unpaved Road Rte 645,683,714,755

LAND DEVELOPMENT & PERMITS

Plans In Review

- Mack's Acres TM 39-26B Plat
- Turkey Trot Woods TM 62-16-1 Plat
- Lake Anna Town Center Storage Site Plan 4th Submission
- S&N Communications, Phase 2 Major Site Plan 4th Submission
- Rock Island Part II Subdivision
- Resource Court Project 5th Submission
- Puddle Duck Estate Subdivision
- Phase 3 North Crossbuck Subdivision

Plans Needing Revision

- Waffle House At Zions Crossroads Minor Site Plan
- Louisa Tech Offsite Utilities Project1A Raw Intake Pipe

Plans found acceptable

- Lake Anna Town Center
- Rock Island Subdivision Easement

LUPS Permits Issued and Completed

VDOT issued 23 permits in June 2025

VDOT closed 51 permits in June 2025

CONSTRUCTION

Bridge Projects

- **0701- 054- 776, B651** **(UPC 109599) – Super structure replacement** Rte.701 closed, setting beams in progress.
  Next Milestone: Completion
  Scope: Replacement of superstructure str.6059
  Estimated contract completion date: April 03, 2026

- **BRDG-967-548, N501** **(UPC 121080) On-Call Bridge Maintenance Contract –** Bridge maintenance on various structures.
  Scope: Bridge Maintenance -Various locations
  Estimated Contract Completion Date: August 31, 2025
  (Currently inactive in the area)

- **BRDG-967-657, N501** **(UPC 126211) On-Call Bridge Maintenance Contract –** Project in procurement.
  Scope: Bridge Maintenance -Various locations
  Estimated Contract Completion Date: September 15, 2026
  (Currently inactive in the area)

Road Projects

- **ADA Compliance** **9999-967-317, N01 (UPC 124876)** various locations.
  NTP: Specific to each task order
  Scope: On call ADA compliance
  Estimated contract completion date: August 01, 2025 (T1)
  (Currently inactive in the area)

- **0015-054-803, N501** **(UPC 122852) – Rte.15 Turnkey Maintenance Pilot-Resurfacing-** Installing storm pipe, ditching, grading work, trench widening and paving in progress.
  Next Milestone: Storm pipe installation & ditch grading completion
  Scope: Turnkey maintenance and resurfacing
  Estimated contract completion date: November 21, 2025

- **9999-967-620, N01** **(UPC 119781) On-call Signal** District wide various locations.
  NTP: Specific to each task order
  Scope: District wide On-call signals contract
  Estimated contract completion date: December 31, 2025 (T1)
  (Currently inactive in the area)

Schedules

- **PM7A-967-F25, P401** **(UPC 125677)** Pavement overlay various routes.
  NTP: March 17, 2025
  Scope: Plant Mix
  Estimated contract completion date: November 21, 2025

- **ST7A-967-F25, P401** **(UPC 124962)** Various routes
  NTP: March 24, 2025
  Scope: Plant Mix
  Estimated contract completion date: October 19, 2025

TRAFFIC STUDIES/ SPECIAL REQUESTS

Rte 1125,Railroad Avenue & Rte 1117,W Second Street Stop Sign Request-Motorists traveling straight on Railroad Ave into DMV Select/Town Office face oncoming traffic at curve.
Request Received: 11/21/24
Status: Completed. Sign Installed

Rte 683, Parrish Road, Citizen Guardrail Removal Request- difficulty maneuvering 18 wheeler into property.
Request Received: 5/6/2024
Status: Completed. No work planned. Does not warrant removal.

Rte 15, James Madison Highway & Rte 798, Liberty Trail-Traffic Signal Request, currently flashing light intersection.
Request Received 4/22/2025
Status: Completed. Intersection to remain flashing light intersection. Traffic counts on Rte 798 do not warrant location to be signalized.

CHESAPEAKE WATERSHED AGREEMENT

2014

As amended, October 5, 2022

VISION

The Chesapeake Bay Program partners envision an environmentally and economically sustainable Chesapeake Bay watershed with clean water, abundant life, conserved lands and access to the water, a vibrant cultural heritage and a diversity of engaged stakeholders.

PREAMBLE

The Chesapeake Bay watershed is one of the most extraordinary places in America, spanning six states and the District of Columbia. As the nation's largest and most productive estuary, the Chesapeake Bay and its vast network of more than 180,000 miles of streams, creeks and rivers, holds tremendous ecological, cultural, economic, historic and recreational value for the nearly 18 million people who live, work and play in the region.

To restore and protect this national treasure, the Chesapeake Bay Program partnership (the "Partnership") was formed in 1983 when the Governors of Maryland, Virginia, Pennsylvania, the Mayor of the District of Columbia, the Chair of the Chesapeake Bay Commission and the Administrator of the Environmental Protection Agency signed the first Chesapeake Bay agreement. That initial agreement recognized the "historical decline of living resources" in the Chesapeake Bay and committed to a cooperative approach to "fully address the extent, complexity and sources of pollutants entering the Bay." For more than 30 years, this regional Partnership has become recognized as one of the nation's premier estuarine restoration efforts, implementing policies, engaging in scientific investigation and coordinating actions among the states, the District of Columbia and the federal government.

The Chesapeake Bay Program partners have made much progress in that time, but there is more to do—especially in the face of continued challenges such as changes in population, loss of farm and forest lands and changing environmental conditions. Through the 2014 Chesapeake Bay Watershed Agreement (the "Agreement"), the Partnership recommits to the Bay watershed restoration effort based in and guided by science and the lessons learned from our experiences.

One of the most important lessons the partners have learned from the past three decades is that although watershed-wide partnerships can help to coordinate and catalyze progress, implementation happens locally. Local governments are key partners in our work, as is the public, businesses, watershed groups and other non-governmental organizations. Working together to engage, empower and facilitate these partners will leverage resources and ensure better outcomes.

The Partnership's experience with watershed restoration and protection efforts has shown that measurable results, coupled with firm accountability, yield the most significant results. The Partnership stands ready to embrace new ideas, technologies and policies that will help meet its goals. The Partnership is committed to improving verification and transparency of its actions to strengthen and increase public confidence in its efforts.

The 1983 Agreement laid the foundation for a cooperative program that included four jurisdictions along with the Chesapeake Bay Commission and the federal government. This new Agreement includes the seven jurisdictions in the watershed, bringing New York, West Virginia and Delaware on board with the original signatories and making them full partners in the Chesapeake Bay Program and the Chesapeake Executive Council. Due in part to a 2009 Presidential Executive Order, numerous federal agencies have also reaffirmed and augmented their longstanding and shared commitment to restoring and protecting the Chesapeake Bay.

This Chesapeake Bay Watershed Agreement acknowledges that the Partnership cannot address every issue at once and that progress must be made in a strategic manner, focusing on efforts that will achieve the most cost-effective results. Watershed restoration and protection have the potential to become integral drivers of the region's economy. To that end, the Partnership is committed to achieving restoration success while maximizing the economic benefits to local communities across the region. The signatories to this voluntary Agreement commit to achieving the restoration and protection of the Chesapeake Bay watershed and its living resources.

PRINCIPLES

The following principles are an overarching framework by which the Chesapeake Bay Program commits to operate. They encompass the partners' collective, core values and are intended to help guide us in our work as the Partnership develops policy and takes actions to achieve this Agreement's Goals and Outcomes.

THE PARTNERSHIP WILL:

- **Collaborate** to achieve the Goals and Outcomes of this Agreement.
- **Achieve Goals and Outcomes** in a timely way and at the least possible cost to the public.
- **Represent the interests of people** throughout the watershed fairly and effectively, including a broad diversity of cultures, demographics and ages.
- **Operate with transparency** in program decisions, policies, actions and reporting on progress to strengthen public confidence in our efforts.
- **Use science-based decision-making and seek out innovative technologies** and **approaches** to support sound management decisions in a changing system.
- **Maintain a coordinated watershed-wide monitoring and research program** to support decision-making and track progress and the effectiveness of management actions.
- **Acknowledge, support and embrace local governments** and other local entities in watershed restoration and protection activities.
- **Anticipate changing conditions**, including long-term trends in sea level, temperature, precipitation, land use and other variables.
- **Adaptively manage** at all levels of the Partnership to foster continuous improvement.
- **Seek consensus** when making decisions.
- **Use place-based approaches,** where appropriate, that produce recognizable benefits to local communities while contributing to larger ecosystem goals.
- **Engage the public** to increase the number and diversity of people who support and carry out the conservation and restoration activities necessary to achieve the Goals and Outcomes of the Agreement.
- **Explore using social science** to better understand and measure how human behavior can drive natural resource use, management and decision-making.
- **Promote environmental justice** through the meaningful involvement and fair treatment of all people, regardless of race, color, national origin or income, in the implementation of this Agreement.

GOALS & OUTCOMES

The commitments contained in this section are the Goals and Outcomes that the signatories will work on collectively to advance restoration and protection of the Chesapeake Bay ecosystem and its watershed. The Goals articulate the desired high-level aspects of the partners' Vision. The Outcomes related to each Goal are specific, time-bound, measurable targets that directly contribute to achieving that Goal.

The Management Strategies further described in the next section of this Agreement articulate the actions necessary to achieve the Goals and Outcomes. This work will require effort from many, including all levels of government, academic institutions, non-governmental organizations, watershed groups, businesses and individuals. Local government will continue to play a unique and critical role in helping the Partnership realize this shared Vision for the Chesapeake Bay. Signatories will participate in achieving the Outcomes of this Agreement in the manner described in the "Management Strategies Development and Implementation" section.

While the Goals and Outcomes are described by separate topic areas, the signatories recognize that they are interrelated. Improvements in habitat and water quality lead to healthier living resources. Environmentally literate people are more engaged stewards of the Chesapeake Bay's healthy watersheds. Better water quality means swimmable, fishable waters for Bay residents and visitors. Increased public access to the Bay inspires people to care for critical landscapes and honor the region's heritage and culture. Healthy fish and shellfish populations support a vibrant economy for a spectrum of fishing-related industries. The signatories recognize that all aspects of the ecosystem are connected and that these Goals and Outcomes support the health and the protection of the entire Bay watershed.

As the signatories identify new opportunities and concerns, Goals or Outcomes may be adopted or modified. Any changes or additions to Goals will be approved by the Executive Council. The Principals' Staff Committee will approve changes or additions to Outcomes, although significant changes or additions will be raised to the Executive Council for approval. Proposed changes to Goals and Outcomes or the addition of new ones will be open for public input before being finalized. Final changes or additions will be available on the Chesapeake Bay Program's website.

GOALS & OUTCOMES

SUSTAINABLE FISHERIES

Habitat loss, poor water quality, non-native and invasive species, toxics and fishing pressure continue to threaten the sustainability of the Chesapeake Bay's fisheries. Sustaining fish and shellfish populations contributes to a strong economy and maritime culture and supports a healthy ecosystem for all Bay watershed residents.



GOAL: Protect, restore and enhance finfish, shellfish and other living resources, their habitats and ecological relationships to sustain all fisheries and provide for a balanced ecosystem in the watershed and Bay.

Blue Crab Abundance Outcome	Maintain a sustainable blue crab population based on the current 2012 target of 215 million adult females. Refine population targets through 2025 based on best available science.
Blue Crab Management Outcome	Manage for a stable and productive crab fishery including working with the industry, recreational crabbers and other stakeholders to improve commercial and recreational harvest accountability. By 2018, evaluate the establishment of a Bay-wide, allocation-based management framework with annual levels set by the jurisdictions for the purpose of accounting for and adjusting harvest by each jurisdiction.
Oyster Outcome	Continually increase finfish and shellfish habitat and water quality benefits from restored oyster populations. Restore native oyster habitat and populations in 10 tributaries by 2025 and ensure their protection.
Forage Fish Outcome	Continually improve the Partnership's capacity to understand the role of forage fish populations in the Chesapeake Bay. By 2016, develop a strategy for assessing the forage fish base available as food for predatory species in the Chesapeake Bay.
Fish Habitat Outcome	Continually improve effectiveness of fish habitat conservation and restoration efforts by identifying and characterizing critical spawning, nursery and forage areas within the Bay and tributaries for important fish and shellfish, and use existing and new tools to integrate information and conduct assessments to inform restoration and conservation efforts.

GOALS & OUTCOMES

VITAL HABITATS

Increasing needs for land and resources have resulted in fragmentation and degradation of many habitats across the watershed while also challenging the health of many Bay watershed species. Conserving healthy habitats and restoring the connectivity and function of degraded habitats is essential to the long-term resilience and sustainability of the ecosystem and the region's quality of life.



GOAL: Restore, enhance and protect a network of land and water habitats to support fish and wildlife, and to afford other public benefits, including water quality, recreational uses and scenic value across the watershed.

Wetlands Outcome

Continually increase the capacity of wetlands to provide water quality and habitat benefits throughout the watershed. Create or re-establish 85,000 acres of tidal and non-tidal wetlands and enhance the function of an additional 150,000 acres of degraded wetlands by 2025. These activities may occur in any land use (including urban) but primarily occur in agricultural or natural landscapes.

Black Duck

By 2025, restore, enhance and preserve wetland habitats that support a wintering population of 100,000 black ducks, a species representative of the health of tidal marshes across the watershed. Refine population targets through 2025 based on best available science.

Stream Health Outcome

Continually improve stream health and function throughout the watershed. Improve health and function of ten percent of stream miles above the 2008 baseline for the Chesapeake Bay watershed.

Brook Trout

Restore and sustain naturally reproducing brook trout populations in Chesapeake headwater streams with an eight percent increase in occupied habitat by 2025.

GOALS & OUTCOMES

VITAL HABITATS (CONTINUED)

GOAL: Restore, enhance and protect a network of land and water habitats to support fish and wildlife, and to afford other public benefits, including water quality, recreational uses and scenic value across the watershed.

Fish Passage Outcome

Continually increase access to habitat to support sustainable migratory fish populations in Chesapeake Bay freshwater rivers and streams. By 2025, restore historical historic fish migratory routes by opening an additional 132 miles every two years to fish passage, with restoration success indicated by the consistent presence of alewife, blueback herring, American shad, hickory shad, American eel and brook trout, to be monitored in accordance with available agency resources and collaboratively developed methods.

**As amended, January 28, 2020 by the Principals' Staff Committee. See p. 17 for details and online at https://www.chesapeakebay.net/what/what_guides_us/watershed_agreement.*

Submerged Aquatic Vegetation (SAV) Outcome

Sustain and increase the habitat benefits of SAV (underwater grasses) in the Chesapeake Bay. Achieve and sustain the ultimate outcome of 185,000 acres of SAV Bay-wide necessary for a restored Bay. Progress toward this ultimate outcome will be measured against a target of 90,000 acres by 2017 and 130,000 acres by 2025.

Forest Buffer Outcome

Continually increase the capacity of forest buffers to provide water quality and habitat benefits throughout the watershed. Restore 900 miles per year of riparian forest buffer and conserve existing buffers until at least 70 percent of riparian areas throughout the watershed are forested.

Tree Canopy Outcome

Continually increase urban tree canopy capacity to provide air quality, water quality and habitat benefits the watershed. Expand urban tree canopy by 2,400 acres by 2025.

GOALS & OUTCOMES

WATER QUALITY

Restoring the Bay's waters is critical to overall watershed restoration because clean water is the foundation for healthy fisheries, habitats and communities across the region. However excess amounts of nitrogen, phosphorus and sediment in the Bay and its tributaries have caused many sections of the Bay to be listed as "impaired" under the Clean Water Act. The Chesapeake Bay Total Maximum Daily Load (TMDL) is driving nutrient and sediment reductions as described in the Watershed Implementation Plans (WIPs), adopted by the states and the District of Columbia, and establishes the foundation for water quality improvements embodied in this Agreement. These plans set nutrient and sediment reduction targets for various sources—stormwater, agriculture, air deposition, wastewater and septic systems.



GOAL: Reduce pollutants to achieve the water quality necessary to support the aquatic living resources of the Bay and its tributaries and protect human health.

2017 Watershed Implementation Plans (WIP) Outcome	By 2017, have practices and controls in place that are expected to achieve 60 percent of the nutrient and sediment pollution load reductions necessary to achieve applicable water quality standards compared to 2009 levels.
2025 WIP Outcome	By 2025, have all practices and controls installed to achieve the Bay's dissolved oxygen, water clarity/submerged aquatic vegetation and chlorophyll *a* standards as articulated in the Chesapeake Bay TMDL document.
Water Quality Standards Attainment and Monitoring Outcome	Continually improve the capacity to monitor and assess the effects of management actions being undertaken to implement the Bay TMDL and improve water quality. Use the monitoring results to report annually to the public on progress made in attaining established Bay water quality standards and trends in reducing nutrients and sediment in the watershed.

GOALS & OUTCOMES

TOXIC CONTAMINANTS

Toxic contaminants harm fish and wildlife in the Bay and its watershed and create risks to human health that limit the amount of fish that people can eat. Reducing the impacts of toxic contaminants is critical to improve the health of fish and wildlife, thereby improving their recreational value.



GOAL: Ensure that the Bay and its rivers are free of effects of toxic contaminants on living resources and human health.

Toxic Contaminants Research Outcome

Continually increase our understanding of the impacts and mitigation options for toxic contaminants. Develop a research agenda and further characterize the occurrence, concentrations, sources and effects of mercury, PCBs and other contaminants of emerging and widespread concern. In addition, identify which best management practices might provide multiple benefits of reducing nutrient and sediment pollution as well as toxic contaminants in waterways.

Toxic Contaminants Policy and Prevention Outcome

Continually improve practices and controls that reduce and prevent the effects of toxic contaminants below levels that harm aquatic systems and humans. Build on existing programs to reduce the amount and effects of PCBs in the Bay and watershed. Use research findings to evaluate the implementation of additional policies, programs and practices for other contaminants that need to be further reduced or eliminated.

GOALS & OUTCOMES

HEALTHY WATERSHEDS

Many small watersheds in the Bay region are currently healthy but also at risk of degradation as the demand for local lands and resources increases. Promoting the long-term conservation and protection of healthy watershed systems through stakeholder engagement, collaboration and education is critical to the health of the larger ecosystem.



GOAL: Sustain state-identified healthy waters and watersheds recognized for their high quality and/or high ecological value.

Healthy Watersheds Outcome		100 percent of state-identified currently healthy waters and watersheds remain healthy.

GOALS & OUTCOMES

STEWARDSHIP

The long-term success of the Chesapeake Bay restoration effort will depend on local leadership—and local action that depends primarily on strong individual and community stewardship. More than 600 local conservation and watershed organizations in our region are educating and empowering communities to restore and protect their local streams and rivers. Tens of thousands of local volunteers continue to donate their time and talent to our shared goals. Building a larger, broader, and more diverse constituency of stewards is vital to achieving many of the Goals and Outcomes outlined in this Agreement.



GOAL: Increase the number and the diversity of local stewards and local governments that actively support and carry out the conservation and restoration activities that achieve healthy local streams, rivers and a vibrant Chesapeake Bay.

Stewardship Outcome	Increase the number and diversity of trained and mobilized volunteers with the knowledge and skills needed to enhance the health of their local watersheds.
Local Leadership Outcome	Continually increase the knowledge and capacity of local officials on issues related to water resources and in the implementation of economic and policy incentives that will support local conservation actions.
Diversity Outcome	Identify stakeholder groups not currently represented in leadership, decision-making or implementation of current conservation and restoration activities and create meaningful opportunities and programs to recruit and engage these groups in the partnership's efforts.

**As amended, January 28, 2020 by the Principals' Staff Committee. See p. 17 for details and online at https://www.chesapeakebay.net/what/what_guides_us/watershed_agreement.*

GOALS & OUTCOMES

LAND CONSERVATION

The landscapes around the Bay and its tributaries are ecologically, culturally, historically and recreationally valuable to the people and communities of the region. Stimulating, renewing and expanding commitments to conserve priority lands for use and enjoyment is an integral part of furthering the watershed's identity and spirit.



GOAL: Conserve treasured landscapes in order to maintain water quality and habitat; sustain working forests, farms and maritime communities; and conserve lands of cultural, indigenous and community value.

Protected Lands Outcome

By 2025, protect an additional two million acres of lands throughout the watershed—currently identified as high conservation priorities at the federal, state or local level—including 225,000 acres of wetlands and 695,000 acres of forest land of highest value for maintaining water quality. (2010 baseline year)

Land Use Methods and Metrics Development Outcome

Continually improve our knowledge of land conversion and the associated impacts throughout the watershed. By December 2021, develop a watershed-wide methodology and local-level metrics for characterizing the rate of farmland, forest and wetland conversion, measuring the extent and rate of change in impervious surface coverage and quantifying the potential impacts of land conversion to water quality, healthy watersheds and communities. Launch a public awareness campaign to share this information with local governments, elected officials and stakeholders.

**As amended, January 28, 2020 by the Principals' Staff Committee. See p. 17 for details and online at https://www.chesapeakebay.net/what/what_guides_us/watershed_agreement*

Land Use Options Evaluation Outcome

By the end of 2017, with the direct involvement of local governments or their representatives, evaluate policy options, incentives and planning tools that could assist them in continually improving their capacity to reduce the rate of conversion of agricultural lands, forests and wetlands as well as the rate of changing landscapes from more natural lands that soak up pollutants to those that are paved over, hardscaped or otherwise impervious. Strategies should be developed for supporting local governments' and others' efforts in reducing these rates by 2025 and beyond.

GOALS & OUTCOMES

PUBLIC ACCESS

Physical access to the Bay and its tributaries is very limited, with real consequences for quality of life, local economies and long-term conservation. Increasing public access to local waterways for fishing, swimming, boating and other activities fosters a shared sense of responsibility and increased stewardship that supports Bay watershed restoration goals.



GOAL: Expand public access to the Bay and its tributaries through existing and new local, state and federal parks, refuges, reserves, trails and partner sites.

Public Access Site Development Outcome



By 2025, add 300 new public access sites, with a strong emphasis on providing opportunities for boating, swimming and fishing, where feasible. (2010 baseline year)

GOALS & OUTCOMES

ENVIRONMENTAL LITERACY

The well-being of the Chesapeake Bay watershed will soon rest in the hands of its youth—the more than three million students in kindergarten through twelfth grade. Establishing strong, targeted environmental education programs now provides a vital foundation for these future watershed stewards.



GOAL: Enable every student in the region to graduate with the knowledge and skills to act responsibly to protect and restore their local watershed.

Student Outcome	Continually increase students' age-appropriate understanding of the watershed through participation in teacher-supported, meaningful watershed educational experiences and rigorous, inquiry-based instruction, with a target of at least one meaningful watershed educational experience in elementary, middle and high school depending on available resources.
Sustainable Schools Outcome	Continually increase the number of schools in the region that reduce the impact of their buildings and grounds on their local watershed, environment and human health through best practices, including student-led protection and restoration projects.
Environmental Literacy Planning Outcome	Each participating Bay jurisdiction should develop a comprehensive and systemic approach to environmental literacy for all students in the region that includes policies, practices and voluntary metrics that support the environmental literacy Goals and Outcomes of this Agreement.

GOALS & OUTCOMES

CLIMATE RESILIENCY

Changing climatic and sea level conditions may alter the Bay ecosystem and human activities, requiring adjustment to policies, programs and projects to successfully achieve our restoration and protection goals for the Chesapeake Bay and its watershed. This challenge requires careful monitoring and assessment of these impacts and application of this knowledge to policies, programs and projects.



GOAL: Increase the resiliency of the Chesapeake Bay watershed, including its living resources, habitats, public infrastructure and communities, to withstand adverse impacts from changing environmental and climate conditions.

Monitoring and Assessment Outcome

Continually monitor and assess the trends and likely impacts of changing climatic and sea level conditions on the Chesapeake Bay ecosystem, including the effectiveness of restoration and protection policies, programs and projects.

Adaptation Outcome

Continually pursue, design and construct restoration and protection projects to enhance the resiliency of Bay and aquatic ecosystems from the impacts of coastal erosion, coastal flooding, more intense and more frequent storms and sea level rise.

MANAGEMENT STRATEGIES

DEVELOPMENT AND IMPLEMENTATION

Within one year of the signing of the Chesapeake Bay Watershed Agreement, the Chesapeake Bay Program's Goal Implementation Teams will develop Management Strategies for the Outcomes that support this Agreement's goals. These strategies will outline the means for accomplishing each Outcome as well as monitoring, assessing and reporting progress and coordinating actions among partners and stakeholders as necessary. Where appropriate, Management Strategies should describe how local governments, nonprofit and private partners will be engaged; where actions, tools or technical support are needed to empower local governments and others to do their part; and what steps will be taken to facilitate greater local participation in achieving the Outcome.

Participation in Management Strategies or participating in the achievement of Outcomes is expected to vary by signatory based on differing priorities across the watershed. This participation may include sharing knowledge, data or information, educating the public, working on future legislation and developing or implementing programs or practices. Management Strategies, which are aimed at implementing outcomes, will identify participating signatories and other stakeholders, including local governments and nonprofit organizations, and will be implemented in two-year periods.

The signatories and other partners shall thereafter update and/or modify such commitments every two years. Specific Management Strategies will be developed in consultation with stakeholders, organizations and other agencies and will include a period for public input and review prior to final adoption. The Principals' Staff Committee will report on adoption of Management Strategies at the next Executive Council meeting and report on implementation of Management Strategies every two years.

Management Strategies may address multiple Outcomes if deemed appropriate. Goal Implementation Teams will re-evaluate biennially and update strategies as necessary, with attention to changing environmental and economic conditions. Partners may identify policy changes to address these conditions and minimize obstacles to achieve the Outcomes.

Stakeholder input will be incorporated into the development and reevaluation of each of the strategies. The Chesapeake Bay Program will make these strategies and reports on progress available to the public in a transparent manner on its websites and through public meetings of the appropriate Goal Implementation Teams and Management Board.

The Goal Implementation Teams will submit the Management Strategies to the Partnership's Management Board for review. If the Management Board determines that any strategy or plan developed prior to the signing of this Agreement meets the requirements of a Management Strategy as defined above, no new strategy needs to be developed. This includes, but is not limited to, the strategies and plans for implementing the Chesapeake Bay TMDL.

AFFIRMATION

As Chesapeake Bay Program Partners, we recognize the need to accelerate implementation of actions necessary to achieve the Goals and Outcomes outlined herein and realize our shared Vision of a healthy and vibrant Chesapeake Bay watershed.

As Chesapeake Bay Program Partners, we acknowledge that this Agreement is voluntary and subject to the availability of appropriated funds. This Agreement is not a contract or an assistance agreement. We also understand that this Agreement does not pre-empt, supersede or override any other law or regulation applicable to each signatory.

We, the undersigned members of the Chesapeake Executive Council, re-affirm our commitment to support the Goals of this Agreement and to work cooperatively in its implementation. We agree to work both independently and collaboratively toward the Goals and Outcomes of this Agreement and to implement specific Management Strategies to achieve them. Everyone in this great watershed is invited to join with the Partnership, uniting as a region and embracing the actions that will lead to success.

For the Chesapeake Bay Commission

For the State of Delaware

For the District of Columbia

For the State of Maryland

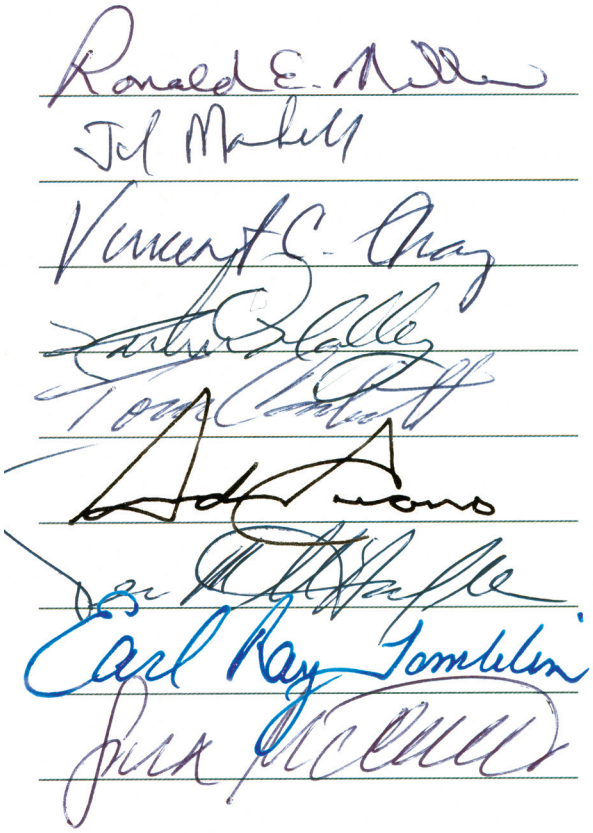
For the Commonwealth of Pennsylvania

For the State of New York

For the Commonwealth of Virginia

For the State of West Virginia

For the United States of America
on behalf of the Federal Government and the
Federal Leadership Committee for the Chesapeake Bay:
U.S. Environmental Protection Agency
U.S. Department of Agriculture
U.S. Department of Commerce
U.S. Department of Defense
U.S. Department of Homeland Security
U.S. Department of the Interior
U.S. Department of Transportation



AMENDMENTS
TO GOALS AND OUTCOMES

As discussed on page 3 of this Watershed Agreement, the signatory partners recognized that:

"As the signatories identify new opportunities and concerns, Goals or Outcomes may be adopted or modified. Any changes or additions to Goals will be approved by the Executive Council. The Principals' Staff Committee (PSC) will approve changes or additions to Outcomes, although significant changes or additions will be raised to the Executive Council for approval. Proposed changes to Goals and Outcomes or the addition of new ones will be open for public input before being finalized."

On January 24, 2020, the PSC approved the following modifications to three 2014 Watershed Agreement outcomes. The PSC agreed that final approval of these edits to the original outcomes by the Executive Council was not necessary:

Diversity: "Identify stakeholder groups not currently represented in the leadership, decision- making or implementation of current conservation and restoration activities and create meaningful opportunities and programs to recruit and engage these groups in the Partnership's efforts."

Fish Passage: "Continually increase access to habitat to support sustainable migratory fish populations in the Chesapeake Bay watershed's freshwater rivers and streams. By 2025, restore historical fish migration routes by opening an additional 132 miles every two years to fish passage. Restoration success will be indicated by the consistent presence of alewife, blueback herring, American shad, hickory shad, American eel and brook trout, to be monitored in accordance with available agency resources and collaboratively developed methods."

Land Use Methods and Metrics: "Continually improve our knowledge of land conversion and the associated impacts throughout the watershed. By December 2021, develop a watershed-wide methodology and local-level metrics for characterizing the rate of farmland, forest and wetland conversion, measuring the extent and rate of change in impervious surface coverage and quantifying the potential impacts of land conversion to water quality, healthy watersheds and communities. Launch a public awareness campaign to share this information with local governments, elected officials and stakeholders."

AMENDMENTS
TO ADDRESS USE OF THE WORD "CITIZEN"

On October 11, 2022, the Chesapeake Executive Council approved the following modifications to the 2014 Chesapeake Bay Watershed Agreement.

As signed by the Chesapeake Executive Council on August 18, 2020, the Statement in Support of Diversity, Equity, Inclusion, and Justice reaffirms the commitment of the Chesapeake Bay Program to the just and inclusive engagement of all communities living throughout the watershed. Recognizing that the word "citizen" if not inclusive of all who reside, work and recreate in the Chesapeake Bay watershed, the Chesapeake Executive Council approved the following modifications to address the use of the word "citizen" in the Chesapeake Bay Watershed Agreement.

Vision Statement: "The Chesapeake Bay Program partners envision an environmentally and economically sustainable Chesapeake Bay watershed with clean water, abundance life, conserved lands and access to the water, a vibrant cultural heritage and a diversity of engaged ~~citizens and~~ stakeholders."

Preamble (page 1): "Local governments are key partners in our work, as ~~are individual citizens~~ **is the public**, businesses, watershed groups, and other non-governmental organizations.

Principles (page 2): "**Achieve Goals and Outcomes** in a timely way and at the least cost to ~~our citizens~~ **the public**."

Principles (page 2): "**Engage** ~~citizens~~ **the public** to increase the number and diversity of people who support and carry out the conservation and restoration activities necessary to achieve the Goals and Outcomes of the Agreement."

Goals & Outcomes (page 3): "This work will require effort from many, including all levels of government, academic institutions, non-governmental organizations, watershed groups, businesses and **individuals**. ~~citizens.~~

Goals & Outcomes (page 3): "Environmentally literate ~~citizens~~ **people** are more engaged stewards of the Chesapeake Bay's healthy watersheds."

Toxic Contaminants introduction (page 8): "Reducing the impacts of toxic contaminants is critical to improve the health of fish and wildlife, thereby improving their recreational value ~~for citizens~~."

Stewardship introduction (page 10): "The long-term success of the Chesapeake Bay restoration effort will depend on local leadership – and local action that depends primarily on ~~a~~ strong ~~citizen~~ **individual and community** stewardship. More than 600 local conservation and watershed organizations in our region are educating and empowering ~~citizens~~ **communities** to restore and protect their local streams and rivers. Tens of thousands of local ~~citizen~~ volunteers continue to donate their time and talent to our shared goals."

Stewardship Goal (page 10): "Increase the number and diversity of local ~~citizen~~ stewards and local governments that actively support and carry out the conservation and restoration activities that achieve healthy local streams, rivers and a vibrant Chesapeake Bay."

Citizen Stewardship Outcome (page 10): "~~Citizen~~ Stewardship Outcome – Increase the number and diversity of trained and mobilized ~~citizen~~ volunteers with the knowledge and skills needed to enhance the health of their local watersheds."

Land Conservation Goal (page 11): “Conserve **treasured** landscapes ~~treasured by citizens~~ in order to maintain water quality and habitat; sustain working forests, farms and maritime communities; and conserve lands of cultural, indigenous and community value.”

Environmental Literacy introduction (page 13): “The well-being of the Chesapeake Bay watershed will soon rest in the hands of its ~~youngest citizens~~ **youth** – the more than three million students in kindergarten through twelfth grade.”

Management Strategies (page 15): “This participation may include sharing knowledge, data or information, educating ~~citizens or members~~ **the public**, working on future legislation and developing or implementing programs or practices.”

Affirmation (page 16): “~~Every citizen of~~ **Everyone in** this great watershed is invited to join with the Partnership, uniting as a region and embracing the actions that will lead to success.”

CHESAPEAKE BAY
WATERSHED





Chesapeake Bay Program

Science. Restoration. Partnership.



Chesapeake Bay Program

Science. Restoration. Partnership.

Chesapeake Bay Watershed Agreement

Beyond 2025 Revision DRAFT

Released for PUBLIC FEEDBACK July 1 – September 1, 2025

FOR PUBLIC FEEDBACK

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ABOUT REVISIONS TO THE AGREEMENT

Since the Chesapeake Bay Program's foundation in 1983, its partners have used written agreements to guide the restoration of the nation's largest estuary and its watershed. Setting goals and tracking progress holds partners accountable for their work, while updating agreements over time ensures that goals are aligned with the best available science to attain restoration success. In December 2024, the Chesapeake Executive Council directed the Principals' Staff Committee to revise the 2014 *Chesapeake Bay Watershed Agreement* and propose a simplified and streamlined structure and process for the Chesapeake Bay Program. While structure and process revisions are ongoing, the partnership has evaluated the *Watershed Agreement's* current goals and outcomes based on the latest policy, community needs, best available science, emerging threats and new opportunities. Working with the Principals' Staff Committee, Management Board and subject matter experts, the 10 goals and 31 outcomes of the 2014 *Chesapeake Bay Watershed Agreement* were consolidated, reduced, updated, removed, replaced or revised to create the proposed four goals and 21 outcomes presented in this document, the draft *Revised 2025 Chesapeake Bay Watershed Agreement*.

ABOUT THE PUBLIC FEEDBACK PERIOD

From July 1–September 1, 2025, the public is invited to provide written feedback on the proposed updates to the *Revised 2025 Chesapeake Bay Watershed Agreement.* You are encouraged to read the Frequently Asked Questions on the Planning for 2025 and Beyond website before submitting your feedback to comments@chesapeakebay.net.

When submitting feedback, you are encouraged to do the following:

- Feedback should be as specific as possible, detailing how you would like to see these sections, goals or outcomes revised.
- Please include the sections and page numbers of the *Watershed Agreement* that you are commenting on. For example, your feedback could be categorized as pertaining to the Vision, Preamble, Principles or a specific Outcome.
- You are encouraged to indicate the state (or D.C.) that you reside in when you submit your feedback so we may share it with your state's representatives to the partnership. If your comments are in reference to a particular state or D.C. and not the entire watershed or agreement, we ask that you indicate that in your feedback as well.
- You are **highly encouraged** to submit your feedback as early as possible and not wait until September 1.
- All feedback received will be posted on the Planning for 2025 and Beyond website, with comments from individuals shared anonymously, unless you specify otherwise. Feedback from organizations, agencies or businesses will be shared as it is received, with identifying information and affiliations.
- All feedback will be read, categorized and reviewed by a 12-person team representing the federal and state agencies and advisory committees that make up the Chesapeake Bay Program. A revised draft of the updated *Watershed Agreement* will be presented to the Management Board in October 2025.

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VISION

The Chesapeake Bay Program partners envision an environmentally and economically sustainable and resilient Chesapeake Bay watershed with clean water, abundant life, conserved and healthy working lands, a vibrant cultural heritage and a wide range of engaged individuals whose communities enjoy access to the waters and natural landscapes of the region.

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PREAMBLE

The Chesapeake Bay watershed is one of the most extraordinary places in America, spanning six states and the District of Columbia. As the nation's largest and one of the most productive estuaries in the world, the Chesapeake Bay and its vast network of more than 180,000 miles of streams, creeks and rivers holds tremendous ecological, cultural, economic, historic and recreational value for the more than 18 million people who live, work and play in the region.

To restore, conserve and protect this national treasure, the Chesapeake Bay Program partnership was formed in 1983 when the governors of Maryland, Virginia, Pennsylvania, the mayor of the District of Columbia, the chair of the Chesapeake Bay Commission and the administrator of the Environmental Protection Agency signed the first *Chesapeake Bay Agreement*. That initial *Bay Agreement* recognized the "historical decline of living resources" in the Chesapeake Bay and committed to a cooperative approach to "fully address the extent, complexity and sources of pollutants entering the Bay." For more than 40 years, this regional partnership has been recognized as one of the nation's premier estuarine restoration, conservation and protection efforts, implementing policies, engaging in scientific investigation and coordinating actions among the states, the District of Columbia and the federal government.

The Chesapeake Bay Program partners have made much progress in that time, and there is still more to do—especially in the face of continued challenges such as changes in population, loss of farm and forest lands, declining fish and wildlife resources, threats to biodiversity, emerging contaminants and changing environmental conditions. Through the *Chesapeake Bay Watershed Agreement*, the partnership remains committed to restoring, protecting and conserving the Bay and its watershed through effort based in and guided by science and responsive to the lessons learned from our past and shared experiences.

One of the most important lessons the partners have learned from the past four decades is that although watershed-wide partnerships can help to coordinate and catalyze progress, implementation is locally inspired and driven. Local governments, tribes, communities, businesses, watershed groups and other nongovernmental organizations are key partners in our work. Working together to engage, empower and facilitate these partner networks will leverage resources and ensure better outcomes for all watershed communities.

The partnership's experience with watershed restoration, conservation and protection efforts has shown that measurable progress, coupled with clear accountability, yield the most effective results. The partnership continues to embrace new ideas, technologies and policies that will help meet our goals. We are committed to improving accountability, transparency and outreach to strengthen and increase public confidence in our work.

The *1983 Chesapeake Bay Agreement* laid the foundation for a cooperative program that included four jurisdictions along with the Chesapeake Bay Commission and the federal government. Since 2014, the *Chesapeake Bay Watershed Agreement* has included all seven jurisdictions in the watershed, with New York, West Virginia and Delaware joining the original signatories as full partners in the Chesapeake Bay Program and the Chesapeake Executive Council. Numerous federal agencies also continue their longstanding commitment to restoring, conserving and protecting the Chesapeake Bay.

This *Chesapeake Bay Watershed Agreement* acknowledges that the partnership cannot address every issue at once and that progress must be made in a strategic manner, focusing on efforts that will achieve

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the most meaningful and cost-effective results. Watershed restoration, conservation and protection are integral drivers of the region's economy, health and culture. To that end, the partnership is committed to achieving success while maximizing the community and economic benefits across the watershed. The signatories to this voluntary agreement commit to achieving the restoration, conservation and protection of the Chesapeake Bay watershed, its water, habitats and living resources for the benefit of all people living in and visiting this nationally treasured watershed.

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PRINCIPLES

The Chesapeake Bay Program commits to operate under the following principles, which reflect the partners' collective, core values. The principles guide the work of the partnership as we develop policy and take action to achieve the C*hesapeake Bay Watershed Agreement's* Goals and Outcomes.

The partnership will:

- **Collaborate** to achieve the Goals and Outcomes of the *Chesapeake Bay Watershed Agreement*.
- **Achieve Goals and Outcomes** in a measurable and timely way and at the least possible cost to the public.
- **Represent the interests of all communities** throughout the watershed fairly and effectively.
- **Use place-based approaches**, where appropriate, to target specific geographic areas and produce recognizable benefits to local communities while contributing to larger ecosystem goals.
- **Acknowledge, support and embrace local governments** and other local entities in watershed restoration, conservation and protection activities.
- **Operate with transparency** in program decisions, policies, actions and reporting on progress to strengthen public trust and confidence in our efforts.
- **Use science-based decision-making, consider Indigenous and local knowledge and seek out innovative technologies and approaches** to support sound management decisions in a changing system.
- **Maintain and enhance a coordinated watershed-wide monitoring and research program** to support decision-making, track progress and assess the effectiveness of management actions.
- **Anticipate and respond to changing conditions,** including long-term trends in sea level, temperature, precipitation, land use and other variables.
- **Adaptively manage** at all levels of the partnership to foster continuous improvement informed by the best available science and strong working relationships.
- **Seek consensus across the partnership** when making decisions.
- **Meaningfully engage the public** to foster collaboration and grow the partnership to support and carry out the restoration, conservation and protection activities necessary to achieve the Goals and Outcomes of the *Chesapeake Bay Watershed Agreement*.
- **Integrate tribal nations into the partnership** in a manner that appropriately considers their unique status as independent sovereign nations.
- **Integrate social science holistically throughout the partnership** to better understand and measure how human behavior can drive natural resource use, management and decision-making.
- **Facilitate outreach to and welcome participation by all communities** regarding the partnership's activities, decisions and implementation of this *Watershed Agreement*.

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GOALS & OUTCOMES

The commitments contained in this section are the Goals and Outcomes that the signatories will work on collectively to advance restoration and protection of the Chesapeake Bay ecosystem and its watershed. The Goals articulate the desired high-level aspects of the partners' Vision. The Outcomes related to each Goal are specific, time-bound, measurable targets that directly contribute to achieving that Goal.

The Management Strategies, further described in the next section of this *Watershed Agreement*, articulate the actions necessary to achieve the Goals and Outcomes. This work will require effort from many, including all levels of government, academic institutions, nongovernmental organizations, watershed groups, businesses and individuals. Local governments will continue to play a unique and critical role in helping the partnership realize this shared Vision for the Chesapeake Bay. Signatories will participate in achieving the Outcomes of this *Watershed Agreement* in the manner described in the "Management Strategies Development and Implementation" section.

While the Goals and Outcomes are described by separate topic areas, the signatories recognize that they are interrelated. Improvements in habitat and water quality lead to healthier living resources. Environmentally literate people are more engaged stewards of the Chesapeake Bay's healthy watersheds. Better water quality means swimmable, fishable waters for Bay residents and visitors. Increased public access to the Bay inspires people to care for critical landscapes and honor the region's heritage and culture. Healthy fish and shellfish populations support a vibrant economy for a spectrum of fishing-related industries. The signatories recognize that all aspects of the ecosystem are connected and that these Goals and Outcomes support the health and the protection of the entire Bay watershed.

As the signatories identify new opportunities and concerns, Goals or Outcomes may be adopted or modified. Any changes or additions to Goals will be approved by the Executive Council. The Principals' Staff Committee will approve changes or additions to Outcomes, although significant changes or additions will be raised to the Executive Council for approval. Proposed changes to Goals and Outcomes or the addition of new ones will be open for public input before being finalized. Final changes or additions will be available on the Chesapeake Bay Program's website.

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THRIVING HABITAT AND WILDLIFE

The fisheries of the Chesapeake Bay watershed are the backbone of the region's ecology, economy and heritage. However, impaired water quality, invasive species and habitat loss place pressure on fish and wildlife populations across the region. Meanwhile, our increasing use of land and resources can fragment and degrade the habitats they depend on. Maintaining sustainable fisheries and restoring habitat for native and migratory species will support a strong economy and a balanced ecosystem.

GOAL: Protect, restore and sustain fisheries and wildlife, as well as the network of land and water habitats they depend on, to promote a balanced and resilient ecosystem and support local economies and recreational opportunities.

Blue Crab Sustainability

Achieve a sustainable Bay-wide blue crab fishery through cross jurisdictional coordination that supports healthy blue crab populations and thriving fishing communities.

- Continually maintain abundance and harvest rate targets as determined by the 2026 benchmark stock assessment.
- Achieve cross-jurisdictional coordination by jointly evaluating and communicating stock status annually through the Blue Crab Advisory Report and refining targets, as needed, through the next stock assessment.

Oysters

Increase ecosystem benefits from oysters through reef habitat restoration, sustainable harvest and aquaculture.

- Restore or conserve at least 1,800 additional acres of oyster reef habitat concentrated primarily in restoration focus areas to provide ecosystem service benefits.
- Maintain sustainable oyster abundance through oyster fisheries and aquaculture practices.
- Maintain reefs established under the 2014 *Chesapeake Bay Watershed Agreement* to achieve restoration success metrics.

Fish Habitat

Achieve and maintain suitable shallow water fish habitat in tidal and non-tidal areas for key species through focused water quality, conservation and restoration improvements informed by a synthesis of fisheries science and habitat assessments.

- Continually improve the quantity and quality of shallow water fish habitat in tidal areas above baseline conditions as determined by a Bay-wide assessment of fish habitat conditions completed in 2026.
- Increase the consideration of forage species in fishery management decision-making for key predators by annually developing reports of prey status as good, uncertain or poor.
- Establish a baseline and assess the overall condition and suitability of fish habitat in the watershed to support healthy communities and inform effective restoration, conservation and management actions.
- Develop an acid mine drainage target, in collaboration with the Brook Trout Outcome, that strives to better understand the impacts and mitigation opportunities for acid mine drainage throughout the watershed.

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- Develop freshwater mussel conservation plans for five tributaries and begin implementation by 2035.

Wetlands

Restore, create, enhance and protect wetlands to support people and living resources, including waterbirds and fish, provide water quality, flood and erosion protection, recreation and other valuable benefits to people.

- **Tidal Wetlands Target**: Restore or create 1,000 acres and enhance 15,000 acres by 2035.
- **Non-Tidal Wetlands Target**: Restore or create 2,000 acres and enhance 15,000 acres by 2035.
- **Buffer Protection Target**: Same as the Protected Lands Outcome and will be tracked under that Outcome.
- Waterbirds represent wetlands functioning at its highest level; priorities for specific species will be developed over the next 12 to 18 months.

Stream Health

Continually improve and protect local stream health and function, including their living resources and ecosystem services throughout the watershed using the best available science to inform land management, planning and conservation.

- Improve health and ecological integrity of at least 3% of non-tidal stream miles every six years.

Brook Trout

Protect and enhance brook trout within the Chesapeake Bay watershed by increasing occupancy, abundance and resilience to changing environmental conditions.

- By 2035, increase brook trout occupancy by 1% in watersheds supporting healthy populations while achieving no net loss in other watersheds.
- By 2035, increase abundance at 10 long-term monitoring sites.
- By 2035, reduce identified threats by _XX_ % to increase brook trout resilience in watersheds supporting healthy populations.

Fish Passage

Improve habitat and water quality, while creating more resilient and sustainable populations of fish and other aquatic organisms by removing barriers throughout the Chesapeake Bay watershed's coastal and freshwater rivers and streams.

- Restore passage and connectivity to at least 150 miles of aquatic habitat every two years.

Submerged Aquatic Vegetation (SAV)

Sustain and increase the habitat and ecosystem benefits of SAV in the Chesapeake Bay. Achieve and sustain the outcome of 196,000 acres of SAV Bay-wide, which is necessary for a restored Bay.

- Progress toward this Outcome will be measured against interim targets of 90,000 acres by 2030 and 95,000 acres by 2035.
- Progress will also be measured against the following targets for each salinity zone:
  - Tidal Fresh: 21,330 acres
  - Low Salinity: 13,094 acres
  - Medium Salinity: 126,032 acres
  - High Salinity: 35,790 acres

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CLEAN WATER

Clean water is the foundation of healthy fisheries, habitats and communities across the watershed. However, excess nitrogen, phosphorus, sediment and toxic contaminants can degrade our waterways, harm wildlife and pose risks to human health. The Chesapeake Bay Program partners use a variety of tools to reduce excess nitrogen, phosphorus and sediment, address toxic contaminants and monitor progress toward achieving water quality standards.

GOAL: Reduce pollutants entering the Bay and its rivers to achieve the water quality necessary to support aquatic wildlife and protect human health.

Water Quality Standards Attainment and Monitoring

Measure changing water quality conditions by maintaining core monitoring networks, evaluating attainment of established water quality standards (i.e., dissolved oxygen, clarity and chlorophyll-a) in the Bay and strengthening scientific understanding and communication of patterns in nitrogen, phosphorus, sediment and other parameters throughout the Bay and watershed.

- **Maintain Monitoring Networks**: Annually, maintain full core monitoring network operations to support analysis and communication of water quality loads, water quality trends and water quality standards attainment
- **Develop Methods for Water Quality Standards Attainment**: Develop and expand partnership-approved approaches to support assessment of all dissolved oxygen, clarity and chlorophyll a criteria in all designated uses using all available data. For dissolved oxygen criteria assessment, have methods established and approved by 2028 and applied in reporting by the end of 2030.
- **Evaluate Water Quality Standards Attainment**: Through management actions in support of the Reducing Excess Nitrogen, Phosphorus and Sediment Outcome, maintain a long-term trend of improvement in the water quality standards attainment indicator at a rate of at least 0.2% per year, aligned with the historical baseline trend of the multi-metric water quality standards indicator between 1985 and 2022. Update the water quality standards attainment indicator annually.
- **Calculate Water Quality Loads and Trends**:
    - Watershed: In coordination with the Reducing Excess Nitrogen, Phosphorus and Sediment Outcome, compute and communicate loads and trends in nitrogen, phosphorous and sediment for the watershed. On an annual basis produce the load and trend analyses and communication results for the nine major river system river input monitoring sites. Conduct the same analysis for the complete non-tidal network on a biennial basis.
    - Tidal Bay and tidal tributaries: On an annual basis for the tidal Bay and tributary stations, compute and communicate trends for physical, chemical and biological measures.

Reducing Excess Nitrogen, Phosphorous and Sediment

Implement and maintain practices and controls that will reduce excess nitrogen, phosphorus and sediment to support living resources and protect human health by achieving water quality standards.

- Through 2030, continue to implement and maintain practices and controls to reduce excess nitrogen, phosphorus and sediment to achieve the interim water quality targets as determined by the Principals' Staff Committee. Partners may meet this target by implementing their Phase III Watershed Implementation Plans, two-year milestone commitments or other innovative strategies.
- By December 2030, update this outcome with revised targets that include a timeline to meet the updated water quality targets for nitrogen, phosphorus and sediment.
- Demonstrate net reductions in nitrogen, phosphorus and sediment toward meeting the interim water quality targets as determined by the Principals' Staff Committee, through multiple lines of

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evidence, including annual progress reporting and monitoring data (in coordination with the Water Quality Standards Attainment and Monitoring Outcome).

Toxic Contaminants Mitigation

Reduce the amount and effect of toxic contaminants, such as PCBs, plastics, mercury and PFAS, on the waters, lands, living resources and communities of the Chesapeake Bay watershed by facilitating an increased understanding of their impacts and mitigation options.

- Promote continuous information sharing between researchers, program managers and policymakers on the lessons learned, best practices and most up-to-date science, policy and communications around the toxic contaminants impacting the Chesapeake Bay watershed.

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HEALTHY LANDSCAPES

The well-being of the Chesapeake Bay depends on the health of the lands that make up its watershed. As communities within the region continue to grow, the demand for land and resources can put our waters and habitats at risk. Sound land use management and conservation of areas with ecological, historic and cultural value can reduce pollution, maintain healthy ecosystems and ensure the health of forests, farms and open spaces, all while supporting growing economies. These cost-effective strategies will help communities adapt to changing environmental conditions and ensure clean water for future generations.

GOAL: Conserve, restore and enhance landscapes of ecological, economic and cultural value to maintain water quality, provide habitat for wildlife and increase resilience.

Protected Lands

Protect critical landscapes within the Chesapeake Bay watershed to protect water quality, enhance biodiversity, support sustainable livelihoods, ensure military readiness and national defense, and honor cultural heritage.

- **Protected Lands:** By 2040, permanently protect an additional 1.5-2 million acres of land throughout the watershed at the federal, state or local level.
- **Forests:** By 2040, permanently protect a total of _XX_ acres of forest, of which XX% are in riparian areas.
- **Wetlands**: By 2040, permanently protect a total of _XX_ acres of wetlands, focusing on the protection of buffer zones.
- **Watershed Health**: By 2040, protect a total of _XX_ acres of natural lands in watersheds that support good stream health.
- **Tribal Lands:** Support the sovereignty and duty of care of tribal nations and communities by securing protection status and/or co-management agreements for a total of _XX_ acres of tribal homelands.
- **Agricultural Lands:** By 2040, permanently protect a total of_XX_ acres of agricultural lands within the Chesapeake Bay watershed.
- **Community Greenspace:** By 2040, permanently protect a total of _XX_ acres of community greenspace.

Land Use Decision Support

Develop and disseminate relevant and actionable land use information to organizations and communities involved in local and regional land use planning on past, present and future conditions, and the potential environmental and socioeconomic consequences of changing conditions.

- Continually increase the number, variety and/or geographic scope of use cases (e.g., watershed protection, aquatic connectivity, stormwater, tree canopy, stream health or redevelopment) for landscape information.
- Highlight two use cases annually to showcase best practices and share this information with local planning officials and partners through Story Maps and/or other communication products.
- Promote land use data and tool applications that maintain the ecological integrity of watersheds supporting good stream health and address the needs of local communities.

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Healthy Forests and Trees

Conserve and restore forests and tree cover to maximize benefits for water quality, habitat and people throughout the watershed, with a particular focus on riparian areas and communities.

- **Tree Canopy**: Reduce the loss of existing canopy, and plant and maintain 35,000 acres of community trees by 2035 to achieve a net gain in canopy over the long-term.
- **Forest Buffers**: Reduce the loss of existing buffers, and plant and maintain 7,500 acres of forest buffers annually to achieve no less than 71% riparian forest cover by 2035 and 75% riparian forest cover over the long-term.
- **Forest Conservation**: Reduce the loss of existing forests to development through planning and conservation, and plant and maintain _XX_ acres of new forests by 2035 to achieve a net gain in forests over the long-term.

Adapting to Changing Environmental Conditions

Increase the capacity for pursuing nature-based solutions to improve planning and response to changing conditions while balancing long-term resiliency of watershed communities, economies and ecosystems.

- By 2040, at least seven subwatershed areas have benefited from knowledge-sharing and technical assistance to identify adaptation options with nature-based solutions. These solutions include restoration and protection projects that will help address risks to people, infrastructure and habitats from changes in temperature, precipitation and landscapes.
- By 2040, workgroup activities will inform and lead to an increase in the implementation of adaptation strategies that integrate nature-based solutions in the above subwatershed areas.

FOR PUBLIC FEEDBACK

ENGAGED COMMUNITIES

The long-term success of the Chesapeake Bay restoration effort depends on individuals and communities throughout the watershed understanding their connection to the local environment and making choices that support its health. Stewardship begins with increasing access to outdoor recreation, providing learning opportunities to students, adults and job seekers, and empowering local decision-makers to support conservation actions.

GOAL: Engage and grow a community of local stewards and leaders through education, recreation and professional opportunities.

Stewardship

Increase public participation in stewardship actions that contribute positively to the lands, waters, living resources and communities throughout the Chesapeake Bay watershed.

- Through 2040, better equip practitioners with the social science data, technical assistance and support needed to develop, improve and carry out individual and community-level stewardship programs, including those that will help advance *Chesapeake Bay Watershed Agreement* Goals and Outcomes.

Local Leadership

Continually increase the knowledge and capacity of local government leaders to empower them to make decisions and implement local actions that support the *Chesapeake Bay Watershed Agreement*.

- Increase the percentage of local government leaders reporting water resource management actions biennially.

Workforce

Increase the ability of all job seekers in the watershed to understand, participate in and succeed in environmental career pathways.

- **Understanding**: By 2035, inform and grow implementation of strategies that help students, educators and job seekers to become aware of and understand environmental careers and the pathways to them.
- **Participating**: By 2035, increase the number of post-secondary institutions and training providers offering industry-recognized credentials that support *Chesapeake Bay Watershed Agreement* Goals and Outcomes.
- **Succeeding**: By 2035, inform and support greater hiring and retention of workers trained in fields necessary to support *Chesapeake Bay Watershed Agreement* Goals and Outcomes.

Public Access

Enhance new and existing public access sites to the Bay and its tributaries through a combination of actions aimed at improving recreational opportunities and accessibility while addressing barriers to access by increasing the number, quality and geographic distribution of sites.

- **New Access Sites**: By 2040, add 100 new public access sites with a strong emphasis on providing opportunities for recreation where feasible.
- **Improving ADA/ABA Accessibility**: By 2040, improve 3% of existing public water access sites by adding ADA/ABA accessible features, where feasible, to meet the needs of communities.

FOR PUBLIC FEEDBACK

- **Access Upgrades, Maintenance and Expansion**: By 2040, improve at least 100 existing public water access sites by upgrading or maintaining site grounds and structures—including signage, parking, seating and public facilities—and expanding the range of active and passive recreation opportunities, such as kayaking, boating, trails, courts, piers, wildlife viewing and picnic areas.
- **Expanding Access to Urban Lands**: By 2040, expand access to _XX_% of urban lands and community green spaces identified in the Protected Lands data set. An initial baseline study is to be conducted by 2025-2026 to determine appropriate numeric targets for this metric.

Student Experiences

Continually increase the number of students who participate in inquiry-based environmental literacy instruction working towards at least one Meaningful Watershed Educational Experience (MWEE) in each elementary, middle and high school.

- By 2040, state targets are reached that result in 75% of public-school students being enrolled in a school district that offers a MWEE for all students.

School District Planning

Continually increase the number of school districts that have policies and practices in place that support environmental education and sustainable schools.

- By 2040, all jurisdictions reach their target for the number of school districts that are well prepared to deliver a comprehensive and systemic approach to environmental literacy.

FOR PUBLIC FEEDBACK

MANAGEMENT STRATEGIES DEVELOPMENT AND IMPLEMENTATION

Within X timeframe *(previously "one year")* of the revision of the *Chesapeake Bay Watershed Agreement*, the Chesapeake Bay Program's Goal Implementation Teams will update or develop Management Strategies for the Outcomes that support the Goals of this *Watershed Agreement*. These strategies outline the means for accomplishing each Outcome as well as monitoring, assessing and reporting progress and coordinating actions among partners and stakeholders as necessary. Management Strategies describe how local governments, Indigenous representatives, nonprofit and private partners are engaged; where actions, tools or technical support are needed to empower local governments and others to do their part; and what steps are necessary to facilitate greater local participation in achieving the Outcome.

Participation in Management Strategies or participating in the achievement of Outcomes varies by signatory based on differing priorities across the watershed. This participation may include commitments, such as: sharing knowledge, data or information, educating the public, working on future legislation, and developing or implementing programs or practices. Management Strategies, which are aimed at implementing Outcomes, identify participating signatories and other stakeholders, including local governments and nonprofit organizations, and will be implemented in X-year *(previously "2-year")* periods.

The signatories and other partners shall thereafter update and/or modify such commitments every X *(previously "2")* years. Specific Management Strategies will be updated in consultation with stakeholders, organizations and other agencies, and will include a period for public input and review prior to final adoption.

Management Strategies may address multiple Outcomes if deemed appropriate. Goal Implementation Teams will re-evaluate with X frequency *(previously "biennially")* and update strategies as necessary, with attention to changing environmental and economic conditions. Partners may identify policy changes to address these conditions and minimize obstacles to achieve the Outcomes.

Stakeholder input will be incorporated into the development and reevaluation of each of the strategies. The Chesapeake Bay Program will continue to make these strategies and reports on progress available to the public in a transparent manner on its websites and through public meetings of the appropriate Goal Implementation Team and Management Board.

The Goal Implementation Teams will submit the Management Strategies to the partnership's Management Board for review. If the Management Board determines that any strategy or plan developed prior to the revision of this *Watershed Agreement* meets the requirements of a Management Strategy as defined above, no new strategy needs to be developed. This includes,

FOR PUBLIC FEEDBACK

but is not limited to, the strategies and plans for implementing the Chesapeake Bay Total Maximum Daily Load.

FOR PUBLIC FEEDBACK

Notification

July 17, 2025

To: Christian Goodwin
Department: Administrator – Louisa County
Location: Louisa County, Virginia

From: Jim Jenkins
Department: Site Vice President
Location: North Anna Power Station

Groundwater Protection Voluntary Communication and Report

During quarterly routine samples on July 9, 2025, 24 wells were sampled both inside and outside the protected area, identifying one well exceeding the voluntary reporting limit of 20,000 pCi/lt. These samples were verified by an independent lab on July 16, 2025, with similar results. The elevated sample is within the protected area and no increase to wells outside the protected area was identified. Sample frequency has been increased for daily monitoring for affected and nearby wells.

Hydrogeological evaluations show this water flow will be captured by onsite groundwater pumping and monitoring systems. No flow is expected outside the protected area or unmonitored through the groundwaters.

Currently no active leakage has been identified from any components. The Hydrologist is reviewing data to help identify possible leakage points or flow paths that may have affected the concentration in the affected area

Louisa County Water Authority / Town of Louisa

2024 Annual Drinking Water Quality Report for the Northeast Creek System

We are pleased to present to you this year's Annual Drinking Water Quality Report which is designed to inform you about the quality water services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process, protect our water sources, and ensure the quality of your water. Our water source is a combination of surface water from the Northeast Creek Reservoir which is located on Route 33 – Jefferson Highway four miles east of the Town of Louisa and ground water from the Industrial Park Well; which is considered a standby source of water; located on Route 22 – Davis Highway two miles east of the Town of Louisa. The treatment process at the Northeast Creek Water Treatment Plant consists of conventional treatment (coagulation, flocculation, sedimentation, and filtration). Beginning in August 2017, an Advanced Treatment Process of Nanofiltration was added, and chlorine is added after treatment to disinfect the water prior to distribution. Fluoride is also added. There is no treatment process at the Industrial Park Well. The Town of Louisa purchases 100% of its water from Louisa County Water Authority.

A source water assessment for Louisa County Water Authority and the Town of Louisa waterworks was completed by the Virginia Department of Health on March 27, 2002, updated from August 2018. These assessments determined that the raw water sources (Northeast Creek Reservoir and Industrial Park Well) may be susceptible to contamination. All surface water sources are exposed to a wide array of contaminants at varying concentrations and changing hydrologic, hydraulic, and atmospheric conditions that promote migration of contaminants from land use activities of concern within the assessment area. More specific information may be obtained by contacting the water system representative listed below.

This report shows our water quality and what it means. If you have any questions about this report, please contact Pam Baughman, General Manager. If you want to learn more about the water treatment process, please attend any of our regularly scheduled Board of Director meetings. They are held on the second Wednesday of every month at 6:00 p.m. at the Louisa County Water Authority Business Office, 23 Loudin Lane, Louisa, Virginia 23093. If you require further information, please call our office at 540-967-1122 during our regular office hours of 8:00 a.m. - 4:30 p.m. Monday – Friday. If you are a Town of Louisa customer and wish to know more about the Town system, contact Craig Buckley, Interim Town Manager, at 540-967-1400 during regular office hours of 8:30 a.m. – 5:00 p.m. Monday – Friday. Additional information can be obtained by attending a Louisa Town Council meeting, held on the third Tuesday of every month at 6:00 p.m. in the Town Office located at 212 Fredericksburg Avenue, Louisa, Virginia 23093.

Louisa County Water Authority and the Town of Louisa routinely monitor for contaminants in your drinking water according to Federal and State laws. The following tables show the highest results of our monitoring for each contaminant for the period of January 1 to December 31, 2024. Drinking water, including bottled drinking water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity:

- Microbial contaminants, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

- Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

- Organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

- Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

To ensure that tap water is safe to drink, EPA prescribes regulations that limit the levels of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

In this table you may find some terms and abbreviations with which you might not be familiar. To help you better understand these terms we've provided the following definitions:

Unit Descriptions	
Term	**Definition**
Parts per million (ppm)	Or milligrams per liter (mg/L) – one part per million corresponds to one minute in two years or a single penny in $10,000.
Parts per billion (ppb)	or micrograms per liter (µg/L) – one part per billion corresponds to one minute in 2,000 years or a single penny in $10,000,000.
Picocuries per liter (pCi/L)	A measure of radioactivity in water.
Nephelometric Turbidity Units (NTU)	A measure of clarity of water. Turbidity more than 5 NTU is just noticeable to the average person.
positive samples/month	The number of samples taken monthly that were found to be positive.
Not Applicable (NA)	Not applicable
Not Detected (ND)	Not detected. Laboratory analysis indicates that the constituent is not present in detectable amounts.
Not Regulated (NR)	Monitoring not required but recommended.
Important Drinking Water Definitions	
Term	**Definition**
Maximum Contaminant Level Goal (MCLG)	The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
Maximum Contaminant Level (MCL)	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to MCLGs as feasible using the best available treatment technology.
Treatment Technique (TT)	A required process intended to reduce the level of a contaminant in drinking water.
Action Level (AL)	The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances & Exemptions (V&E)	State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
Maximum Residual Disinfection Level Goal (MRDLG)	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
Maximum Residual Disinfection Level (MRDL)	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
Monitored Not Regulated (MNR)	Contaminants monitored in water systems that are not currently regulated.
Maximum Permissible Level (MPL)	State assigned maximum permissible level.
Level 1 Assessment	A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in a water system.
Level 2 Assessment	A Level 2 assessment is a very detailed study of the water system to identify problems and determine (if possible) why an *E.coli* MCL violation occurred and/or why total coliform bacteria have been found in a water system on multiple occasions.

We constantly monitor for various contaminants in the water supply to meet all regulatory requirements. The table lists only those contaminants that had some level of detection. Many other contaminants have been analyzed but were not present or were below the detection limits of the lab equipment.

Maximum Contaminant Levels (MCLs) are set at very stringent levels by the U.S. Environmental Protection Agency. In developing the standards EPA assumes that the average adult drinks 2 liters of water each day throughout a 70-year life span. EPA generally sets MCLs at levels that will result in no adverse effects for some contaminants or a one-in-ten thousand to one in a million chance of having the described health effect for other contaminants.

The state allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data presented in the tables, although accurate, is more than one year old.

LOUISA COUNTY WATER AUTHORITY & TOWN OF LOUISA:

ENTRY POINT DATA: Northeast Creek Water Treatment Plant Test Results

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Inorganic Contaminant								
Fluoride	4	4	0.7	0.62-0.73	ppm	No	2024	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate / Nitrite	10	10	Non-Detect	N/A	ppm	No	2024	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Radiological Contaminant								
Alpha Emitters	0	15	<0.33	N/A	pCi/L	No	2023	Erosion of natural deposits.
Beta Emitters*	0	50	0.9	N/A	pCi/L	No	2023	Decay of natural deposits.
Combined Radium	0	5	0.2	N/A	pCi/L	No	2023	Decay of natural deposits.

Treatment Technique	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Combined Filter Turbidity % of monthly measurement ≤ 0.3NTU	N/A	TT	*100% in com-pliance	*100% in compliance 0.06-0.40	*100% in compliance	No	2024	Soil runoff. *100% of samples below ≤ 0.3 NTU. **Single maximum post filter NTU = 0.40
Combined Filter Turbidity max single measurement	N/A	TT	0.6	0.08 – 0.6	NTU	No	2024	Soil runoff.

*The MCL for Beta Emitters is 4 mrem/year (millirems per year EPA considers 50 pCi/L to be the level of concern for Beta Emitters.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Metals								
Sodium			9.14	N/A	ppm	N/A	2024	Road salt, septic effluent, animal waste and agrichemicals.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Organic Contaminant								
Total Organic Carbon	0	15	1.7115	1.68-2.22	ppm	No	2023	Erosion of natural deposits.

LOUISA COUNTY WATER AUTHORITY DISTRIBUTION SYSTEM TEST RESULTS:

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Total HAA5	0	60	19.4*	9.6-26.5	ppb	No	2024	Byproduct of drinking water chlorination. *Highest Running Annual Compliance in 2023

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Total Trihalomethanes	0	80	31.6*	16.9-51	ppb	No	2024	Byproduct of drinking water chlorination. *Highest Running Annual Compliance in 2023

Disinfectant	MRDLG	MRDL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source
Chlorine	**4**	**4.0**	1.21	0.22 – 1.93	mg/L	No	2024	Water additive used to control microbes

Lead and Copper Table:

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Action Level Exceeded	Samples > Action Level	Sample Date	Typical Source of Contamination
Lead	0	15	<2	<2-<2	ppb	No	0	2021	Corrosion of household plumbing systems; erosion of natural deposits.
Copper	1.3	1.3	0.121	<0.02-0.483	ppm	No	0	2021	Corrosion of household plumbing systems; erosion of natural deposits.

Normal / Reduced Number of Sample Taps: Louisa County Water Authority: 40/20

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Louisa County Water Authority is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower or doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact Louisa County Water Authority. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at http://www.epa.gov/safewater.lead.

Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

A service line inventory has been prepared and submitted to the Office of Drinking Water, Virginia Department of Health, by your waterworks. The Lead Service Line Inventory (LSLI) was completed on 10-10-2024. There were 72 non-lead service lines. You may contact Ms. Pam Baughman, General Manager, for more information about the service line inventory.

TOWN OF LOUISA DISTRIBUTION SYSTEM TEST RESULTS:

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Inorganic Contaminant								
Fluoride	4	4	0.7	0.62-0.73	ppm	No	2024	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate / Nitrite	10	10	Non-Detect	N/A	ppm	No	2024	Run off from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Radiological Contaminant								
Alpha Emitters	0	15	<0.33	N/A	pCi/L	No	2023	Erosion of natural deposits.
Beta Emitters*	0	50	0.9	N/A	pCi/L	No	2023	Decay of natural deposits.
Combined Radium	0	5	0.2	N/A	pCi/L	No	2023	

Treatment Technique	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Combined Filter Turbidity % of monthly measurement ≤ 0.3NTU	N/A	TT	*100% in com-pliance	*100% in compliance 0.06-0.40	*100% in compliance	No	2024	Soil runoff. *100% of samples below ≤ 0.3 NTU. **Single maximum post filter NTU = 0.40
Combined Filter Turbidity max single measurement	N/A	TT	0.6	0.08 – 0.6	NTU	No	2024	Soil runoff.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Metals								
Sodium			9.14	N/A	ppm	N/A	2024	Road salt, septic effluent, animal waste and agrichemicals.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Organic Contaminant								
Total Organic Carbon	0	15	1.7115	1.68-2.22	ppm	No	2023	Erosion of natural deposits.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Total HAA5	0	60	25*	17.4-31	ppb	No	2024	Byproduct of drinking water chlorination. *Highest Running Annual Compliance in 2022

* Compliance result is based on highest 4 quarter running average.

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
Total Trihalomethanes	0	80	50	25-70	ppb	No	2024	Byproduct of drinking water chlorination. *Highest Running Annual Compliance in 2022

Disinfectant	MRDLG	MRDL	Level Found	Range	Unit Measurement	Violation	Date of Sample	Typical Source
Chlorine	4	4.0	1.23	0.4 – 1.55	mg/L	No	2024	Water additive used to control microbes.

Lead and Copper Table:

Contaminant	MCLG	MCL	Level Found	Range	Unit Measurement	Action Level Exceeded	Samples > Action Level	Sample Date	Typical Source of Contamination
Lead	0	15	<2	<2-<2	ppb	No	0	2021	Corrosion of household plumbing systems; erosion of natural deposits.
Copper	1.3	1.3	0.0394	<2-0.0729	ppm	No	0	2021	Corrosion of household plumbing systems; erosion of natural deposits.

Normal / Reduced Number of Sample Taps: Town of Louisa: 20 / 10

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Louisa County Water Authority is responsible for providing high quality drinking water and removing lead pipes, but cannot control the variety of materials used in plumbing components in your home. You share the responsibility for protecting yourself and your family from lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower or doing laundry or a load of dishes. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact Louisa County Water Authority. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at http://www.epa.gov/safewater.lead.

Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

A service line inventory has been prepared and submitted to the Office of Drinking Water, Virginia Department of Health, by your waterworks. The Lead Service Line Inventory (LSLI) was completed on 10-10-2024. There were 72 non-lead service lines. You may contact Ms. Pam Baughman, General Manager, for more information about the service line inventory.

Louisa County Water Authority and Town of Louisa Microbiological Water Quality Table: Distribution System

Contaminant	MCLG	MCL	Level Found	Unit Measurement	Violation	Date of Sample	Typical Source of Contamination
E.coli bacteria	0	A routine sample and repeat sample are total coliform positive and one is also *E.coli* positive.	0	Presence or Absence (PA)	No	2024, monthly	Human and animal fecal waste.

There were no positive coliform or *E.coli* tests, excessive MCL results, improper treatment techniques, or monitoring and reporting violations during 2022.

Fifth Unregulated Contaminant Monitoring Rule (UCMR 5):

Louisa County Water Authority was selected to participate in the fifth Unregulated Contaminant Monitoring Rule (UMRC 5 Rule) to monitor a series of contaminants, namely PFAS and lithium. This notice is being provided for your awareness of those sampling results, their availability, and the contact information for the waterworks.

Unregulated Contaminants are those that are not selected by EPA as drinking water standards. The purpose of monitoring these contaminants is to help EPA decide whether any of the contaminants should have a final drinking water standard. As our customers, you have a know that these data are available. If you are interested in examining the results, please contact Pam Baughman at 540-967-1122 or email her at pbaughman@louisacounty.gov.

Thank you for allowing us to continue providing your family with clean, quality water this year. To maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. Environmental Protection Agency/Center for Disease Control guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

The Louisa County Water Authority and the Town of Louisa work to provide top quality water to every tap around the clock. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Este informed contiene informacion muy importante sobre la calidad de su agua potable. Por favor lea este informe o comuniquese con alguien que pueda traducer la informacion.

written objections including evidence and argument, no later than July 23, 2025 that establish that the grant of the license would not be consistent with the requirements regarding the licensing of federally owned inventions as set forth in the Bayh-Dole Act and implementing regulations. Competing applications completed and received by NASA no later than July 23, 2025 will also be treated as objections to the grant of the contemplated exclusive, co-exclusive or partially exclusive license.

Objections submitted in response to this notice will not be made available to the public for inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act.

Objections and Further Information: Written objections relating to the prospective license or requests for further information may be submitted to Agency Counsel for Intellectual Property, NASA Headquarters at Email: *hq-patentoffice@mail.nasa.gov.* Questions may be directed to Phone: (202) 358–0646.

SUPPLEMENTARY INFORMATION: NASA intends to grant an exclusive, co-exclusive, or partially exclusive patent license in the United States to practice the inventions described and claimed in: U.S. Patent No. 12,209,980 B2 for an invention titled ''Adsorbate Analysis Using Optically Stimulated Electron Emission,'' to Analytical Mechanics Associates having its principal place of business in 21 Enterprise Parkway, Hampton, VA 23666. The fields of use may be limited. NASA has not yet made a final determination to grant the requested license and may deny the requested license even if no objections are submitted within the comment period.

This notice of intent to grant an exclusive, co-exclusive or partially exclusive patent license is issued in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i). The patent rights in these inventions have been assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration. The prospective license will comply with the requirements of 35 U.S.C. 209 and 37 CFR 404.7.

Information about other NASA inventions available for licensing can be found online at *http://technology.nasa.gov.*

Trenton J. Roche,

Agency Counsel for Intellectual Property. National Aeronautics and Space Administration.

[FR Doc. 2025–12629 Filed 7–7–25; 8:45 am]

BILLING CODE 7510–13–P

NUCLEAR REGULATORY COMMISSION

[NRC–2025–0214]

Monthly Notice; Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations

AGENCY: Nuclear Regulatory Commission.

ACTION: Monthly notice.

SUMMARY: Pursuant to section 189a.(2) of the Atomic Energy Act of 1954, as amended (the Act), the U.S. Nuclear Regulatory Commission (NRC) is publishing this regular monthly notice. The Act requires the Commission to publish notice of any amendments issued, or proposed to be issued, and grants the Commission the authority to issue and make immediately effective any amendment to an operating license or combined license, as applicable, upon a determination by the Commission that such amendment involves no significant hazards consideration (NSHC), notwithstanding the pendency before the Commission of a request for a hearing from any person.

DATES: Comments must be filed by August 7, 2025. A request for a hearing or petitions for leave to intervene must be filed by September 8, 2025. This monthly notice includes all amendments issued, or proposed to be issued, from May 23, 2025, to June 18, 2025. The last monthly notice was published on June 10, 2025.

ADDRESSES: You may submit comments by any of the following methods however, the NRC encourages electronic comment submission through the Federal rulemaking website.

- *Federal rulemaking Website:* Go to *https://www.regulations.gov* and search for Docket ID NRC–2025–0214. Address questions about Docket IDs in *Regulations.gov* to Bridget Curran; telephone: 301–415–1003; email: *Bridget.Curran@nrc.gov.* For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.
- *Mail comments to:* Office of Administration, Mail Stop: TWFN–7–A60M, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001, ATTN: Program Management, Announcements and Editing Staff.

For additional direction on obtaining information and submitting comments, see ''Obtaining Information and Submitting Comments'' in the **SUPPLEMENTARY INFORMATION** section of this document.

FOR FURTHER INFORMATION CONTACT: Kathleen Entz, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–2464; email: *Kathleen.Entz@nrc.gov.*

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC 2025–0214, facility name, unit number(s), docket number(s), application date, and subject when contacting the NRC about the availability of information for this action. You may obtain publicly available information related to this action by any of the following methods:

- *Federal Rulemaking Website:* Go to *https://www.regulations.gov* and search for Docket ID NRC 2025–0214.
- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly available documents online in the ADAMS Public Documents collection at *https://www.nrc.gov/reading-rm/adams.html.* To begin the search, select ''Begin Web-based ADAMS Search.'' For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1–800–397–4209, at 301–415–4737, or by email to *PDR.Resource@nrc.gov.* For the convenience of the reader, instructions about obtaining materials referenced in this document are provided in the ''Availability of Documents'' section.
- *NRC's PDR:* The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to *PDR.Resource@nrc.gov* or call 1–800–397–4209 or 301–415–4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

B. Submitting Comments

The NRC encourages electronic comment submission through the Federal rulemaking website (*https://www.regulations.gov*). Please include Docket ID NRC–2025–0214, facility name, unit number(s), docket number(s), application date, and subject, in your comment submission.

The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in your comment submission. The NRC will post all comment submissions at *https://www.regulations.gov* as well as enter the comment submissions into ADAMS. The NRC does not routinely edit

comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

II. Notice of Consideration of Issuance of Amendments to Facility Operating Licenses and Combined Licenses and Proposed No Significant Hazards Consideration Determination

For the facility-specific amendment requests shown in this notice, the Commission finds that the licensees' analyses provided, consistent with section 50.91 of title 10 of *the Code of Federal Regulations* (10 CFR) ''Notice for public comment; State consultation,'' are sufficient to support the proposed determinations that these amendment requests involve NSHC. Under the Commission's regulations in 10 CFR 50.92, operation of the facilities in accordance with the proposed amendments would not (1) involve a significant increase in the probability or consequences of an accident previously evaluated; or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety.

The Commission is seeking public comments on these proposed determinations. Any comments received within 30 days after the date of publication of this notice will be considered in making any final determinations.

Normally, the Commission will not issue the amendments until the expiration of 60 days after the date of publication of this notice. The Commission may issue any of these license amendments before the expiration of the 60-day period, provided that its final determination is that the amendment involves NSHC. In addition, the Commission may issue any of these amendments prior to the expiration of the 30-day comment period if circumstances change during the 30-day comment period such that failure to act in a timely way would result, for example, in derating or shutdown of the facility. If the Commission takes action on any of these amendments prior to the expiration of either the comment period or the notice period, it will publish in the **Federal Register** a notice of issuance. If the Commission makes a final NSHC determination for any of these amendments, any hearing will take place after issuance. The Commission expects that the need to take action on any amendment before 60 days have elapsed will occur very infrequently.

A. Opportunity To Request a Hearing and Petition for Leave To Intervene

Within 60 days after the date of publication of this notice, any person (petitioner) whose interest may be affected by any of these actions may file a request for a hearing and petition for leave to intervene (petition) with respect to that action. Petitions shall be filed in accordance with the Commission's ''Agency Rules of Practice and Procedure'' in 10 CFR part 2. Interested persons should consult a current copy of 10 CFR 2.309. If a petition is filed, the Commission or a presiding officer will rule on the petition and, if appropriate, a notice of a hearing will be issued.

Petitions must be filed no later than 60 days from the date of publication of this notice in accordance with the filing instructions in the ''Electronic Submissions (E-Filing)'' section of this document. Petitions and motions for leave to file new or amended contentions that are filed after the deadline will not be entertained, absent a determination by the presiding officer that the filing demonstrates good cause by satisfying the three factors in 10 CFR 2.309(c)(1)(i) through (iii).

If a hearing is requested and the Commission has not made a final determination on the issue of no significant hazards consideration, the Commission will make a final determination on the issue of no significant hazards considerations, which will serve to establish when the hearing is held. If the final determination is that the amendment request involves no significant hazards consideration, the Commission may issue the amendment and make it immediately effective, notwithstanding the request for a hearing. Any hearing would take place after issuance of the amendment. If the final determination is that the amendment request involves a significant hazards consideration, then any hearing held would take place before the issuance of the amendment unless the Commission finds an imminent danger to the health or safety of the public, in which case it will issue an appropriate order or rule under 10 CFR part 2.

A State, local governmental body, Federally recognized Indian Tribe, or designated agency thereof, may submit a petition to the Commission to participate as a party under 10 CFR 2.309(h) no later than 60 days from the date of publication of this notice. Alternatively, a State, local governmental body, Federally recognized Indian Tribe, or agency thereof may participate as a non-party under 10 CFR 2.315(c).

For information about filing a petition and about participation by a person, not a party, under 10 CFR 2.315, see ADAMS Accession No. ML20340A053 (*https://adamswebsearch2.nrc.gov/webSearch2/main.jsp?AccessionNumber=ML20340A053*) and on the NRC's public website at *https://www.nrc.gov/about-nrc/regulatory/adjudicatory/hearing.html#participate.*

B. Electronic Submissions (E-Filing)

All documents filed in NRC adjudicatory proceedings, including documents filed by an interested State, local governmental body, Federally recognized Indian Tribe, or designated agency thereof that requests to participate under 10 CFR 2.315(c), must be filed in accordance with 10 CFR 2.302. The E-Filing process requires participants to submit and serve all adjudicatory documents over the internet, or in some cases, to mail copies on electronic storage media, unless an exemption permitting an alternative filing method, as further discussed, is granted. Detailed guidance on electronic submissions is located in the ''Guidance for Electronic Submissions to the NRC'' (ADAMS Accession No. ML13031A056) and on the NRC's public website at *https://www.nrc.gov/site-help/e-submittals.html.*

To comply with the procedural requirements of E-Filing, at least 10 days prior to the filing deadline, the participant should contact the Office of the Secretary by email at *Hearing.Docket@nrc.gov,* or by telephone at 301–415–1677, to (1) request a digital identification (ID) certificate, which allows the participant (or its counsel or representative) to digitally sign submissions and access the E-Filing system for any proceeding in which it is participating; and (2) advise the Secretary that the participant will be submitting a petition or other adjudicatory document (even in instances in which the participant, or its counsel or representative, already holds an NRC-issued digital ID certificate). Based upon this information, the Secretary will establish an electronic docket for the proceeding if the Secretary has not already established an electronic docket.

Information about applying for a digital ID certificate is available on the

NRC's public website at *https://www.nrc.gov/site-help/e-submittals/getting-started.html.* After a digital ID certificate is obtained and a docket created, the participant must submit adjudicatory documents in Portable Document Format. Guidance on submissions is available on the NRC's public website at *https://www.nrc.gov/site-help/electronic-sub-ref-mat.html.* A filing is considered complete at the time the document is submitted through the NRC's E-Filing system. To be timely, an electronic filing must be submitted to the E-Filing system no later than 11:59 p.m. ET on the due date. Upon receipt of a transmission, the E-Filing system time-stamps the document and sends the submitter an email confirming receipt of the document. The E-Filing system also distributes an email that provides access to the document to the NRC's Office of the General Counsel and any others who have advised the Office of the Secretary that they wish to participate in the proceeding, so that the filer need not serve the document on those participants separately. Therefore, applicants and other participants (or their counsel or representative) must apply for and receive a digital ID certificate before adjudicatory documents are filed to obtain access to the documents via the E-Filing system.

A person filing electronically using the NRC's adjudicatory E-Filing system may seek assistance by contacting the NRC's Electronic Filing Help Desk through the ''Contact Us'' link located on the NRC's public website at *https://www.nrc.gov/site-help/e-submittals.html,* by email to *MSHD.Resource@nrc.gov,* or by a toll-free call at 1–866–672–7640. The NRC Electronic Filing Help Desk is available between 9 a.m. and 6 p.m., ET, Monday through Friday, except Federal holidays.

Participants who believe that they have good cause for not submitting documents electronically must file an exemption request, in accordance with 10 CFR 2.302(g), with their initial paper filing stating why there is good cause for not filing electronically and requesting authorization to continue to submit documents in paper format. Such filings must be submitted in accordance with 10 CFR 2.302(b)–(d). Participants filing adjudicatory documents in this manner are responsible for serving their documents on all other participants. Participants granted an exemption under 10 CFR 2.302(g)(2) must still meet the electronic formatting requirement in 10 CFR 2.302(g)(1), unless the participant also seeks and is granted an exemption from 10 CFR 2.302(g)(1).

Documents submitted in adjudicatory proceedings will appear in the NRC's electronic hearing docket, which is publicly available at *https://adams.nrc.gov/ehd,* unless excluded pursuant to an order of the presiding officer. If you do not have an NRC-issued digital ID certificate as previously described, click ''cancel'' when the link requests certificates and you will be automatically directed to the NRC's electronic hearing docket where you will be able to access any publicly available documents in a particular hearing docket. Participants are requested not to include personal privacy information such as social security numbers, home addresses, or personal phone numbers in their filings unless an NRC regulation or other law requires submission of such information. With respect to copyrighted works, except for limited excerpts that serve the purpose of the adjudicatory filings and would constitute a Fair Use application, participants should not include copyrighted materials in their submission.

The following table provides the plant name, docket number, date of application, ADAMS accession number, and location in the application of the licensees' proposed NSHC determinations. For further details with respect to these license amendment applications, see the applications for amendment, which are available for public inspection in ADAMS. For additional direction on accessing information related to this document, see the ''Obtaining Information and Submitting Comments'' section of this document.

LICENSE AMENDMENT REQUESTS

Constellation Energy Generation, LLC; Dresden Nuclear Power Station, Unit 1, Grundy County, IL

Docket No	50–010.
Application Date	March 17, 2025.
ADAMS Accession No	ML25076A562.
Location in Application of NSHC	Pages 3–4 of Attachment 1.
Brief Description of Amendment	The proposed amendment would modify Technical Specifications (TS) 5.1.A, ''Site and Exclusion Area,'' for Dresden Nuclear Power Station (Dresden), Unit 1, to align with Dresden, Units 2 and 3, TS 4.1.1, ''Site and Exclusion Area Boundaries,'' and removes the specific acreage value. All three units share the same exclusion area. Removing the specific acreage value does not change the site area boundary or exclusion area but prevents the need for future amendments if the site acreage calculation changes with no change in boundary.
Proposed Determination	NSHC.
Name of Attorney for Licensee, Mailing Address	Jason Zorn, Associate General Counsel, Constellation Energy Generation, LLC 4300 Winfield Road Warrenville, IL 60555.
NRC Project Manager, Telephone Number	Tanya Hood, 301–415–1387.

Entergy Louisiana, LLC, and Entergy Operations, Inc.; River Bend Station, Unit 1; West Feliciana Parish, LA; Entergy Operations, Inc., System Energy Resources, Inc., Cooperative Energy, A Mississippi Electric Cooperative, and Entergy Mississippi, LLC; Grand Gulf Nuclear Station, Unit 1; Claiborne County, MS; Entergy Operations, Inc.; Arkansas Nuclear One, Units 1 and 2; Pope County, AR; Entergy Operations, Inc.; Waterford Steam Electric Station, Unit 3; St. Charles Parish, LA

Docket Nos	50–313, 50–368, 50–382, 50–416, 50–458.
Application Date	April 29, 2025.
ADAMS Accession No	ML25119A223.
Location in Application of NSHC	Pages 21–23 of the Enclosure.

LICENSE AMENDMENT REQUESTS—Continued

Brief Description of Amendments	The proposed amendments would revise the technical specifications (TSs) for Arkansas Nuclear One, Units 1 and 2; Grand Gulf Nuclear Station, Unit 1; River Bend Station, Unit 1; and Waterford Steam Electric Station, Unit 3 (Waterford 3). Specifically, the proposed amendments would adopt Technical Specifications Task Force (TSTF) Traveler TSTF–596, ''Expand the Applicability of the Surveillance Frequency Control Program (SFCP),'' Revision 2, which is an approved change to the Standard Technical Specifications. TSTF–596, Revision 2, expands the applicability of the SFCP to include other periodic testing frequencies in TSs. The proposed amendments also would revise the SFCP to reference additional regulatory mechanisms that may be used to control surveillance frequencies, such as 10 CFR 50.55a and 10 CFR 50.69. The proposed amendments also revise surveillance requirements that reference the Inservice Testing Program to instead reference the SFCP. Additionally, a Ventilation Filter Testing Program, which is included in Revision 0 of NUREG 1432, ''Standard Technical Specifications—Combustion Engineering Plants,'' would be added into the Waterford 3 TSs.
Proposed Determination	NSHC.
Name of Attorney for Licensee, Mailing Address	Susan Raimo, Associate General Counsel, Nuclear, 101 Constitution Avenue NW, Washington, DC 20001.
NRC Project Manager, Telephone Number	Michael Mahoney, 301–415–3867.

Holtec Decommissioning International, LLC; Oyster Creek Nuclear Generating Station; Forked River, NJ

Docket No	50–219.
Application Dates	August 1, 2024, as supplemented by letters dated March 27, 2025, April 29, 2025, May 13, 2025.
ADAMS Accession Nos	ML24214A037, ML25086A156, ML25119A267 (Package), ML25133A131.
Location in Application of NSHC	Section 5.2. of Enclosure 1 (ML24214A037).
Brief Description of Amendment	The proposed amendment would incorporate the Oyster Creek Nuclear Generating Station's License Termination Plan (LTP). The LTP is a comprehensive plan outlining how the site will be decommissioned and how the residual radioactivity will be addressed to meet the criteria for unrestricted use and upon approval, would become a supplement to the Oyster Creek Nuclear Generating Station's Final Safety Analysis Report.
Proposed Determination	NSHC.
Name of Attorney for Licensee, Mailing Address	Erin Connolly, Corporate Counsel-Legal, Holtec International, Krishna P. Singh Technology Campus, 1 Holtec Blvd., Camden, NJ 08104.
NRC Project Manager, Telephone Number	Amy Snyder, 301–415–6822.

NextEra Energy Seabrook, LLC; Seabrook Station, Unit 1; Rockingham County, NH

Docket No	50–443.
Application Date	May 12, 2025.
ADAMS Accession No	ML25132A013.
Location in Application of NSHC	Pages 7–8 of the Enclosure.
Brief Description of Amendment	The proposed license amendment would change the Emergency Action Levels for Initiating Condition HU4 in procedure ER 1.1, ''Classification of Emergencies'' procedure due to implementation of a new fire detection system inside the Seabrook Containment Building.
Proposed Determination	NSHC.
Name of Attorney for Licensee, Mailing Address	Steven Hamrick, Senior Attorney, 801 Pennsylvania Ave. NW, Suite 220 Washington, D.C. 20004.
NRC Project Manager, Telephone Number	Ricardo Lantigua, 301–415–5107.

R.E. Ginna Nuclear Power Plant, LLC and Constellation Energy Generation, LLC; R.E. Ginna Nuclear Power Plant; Wayne County, NY

Docket No	50–244.
Application Date	May 20, 2025.
ADAMS Accession No	ML25140A128.
Location in Application of NSHC	Section 4.2 of Attachment 1.
Brief Description of Amendment	The proposed license amendment change would extend the Completion Time for Technical Specification 3.6.6 ''Containment Spray (CS), Containment Recirculation Fan Cooler (CRFC), and NaOH Systems,'' the required Action B Sodium Hydroxide (NaOH) system inoperable. Specifically, the proposed change extends the Required Action B Completion Time to Restore NaOH System to OPERABLE status from 72 hours to 14 days.
Proposed Determination	NSHC.
Name of Attorney for Licensee, Mailing Address	Jason Zorn, Associate General Counsel, Constellation Energy Generation, LLC, 101 Constitution Ave, NW, Suite 400 East, Washington, DC 20001.
NRC Project Manager, Telephone Number	V. Sreenivas, 301–415–2597.

Southern Nuclear Operating Company, Inc.; Vogtle Electric Generating Plant, Units 1 and 2; Burke County, GA

Docket Nos	50–424, 50–425.
Application Date	May 12, 2025.
ADAMS Accession No	ML25132A313.
Location in Application of NSHC	Pages E–21 to E–23 of the Enclosure.
Brief Description of Amendment	The proposed license amendment requests would revise the Vogtle Electric Generating Plant, Units 1 and 2, licensing basis to support a full scope application of an Alternate Source Term methodology following the guidance in Regulatory Guide 1.183, Revision 1.

LICENSE AMENDMENT REQUESTS—Continued

Proposed Determination	NSHC.
Name of Attorney for Licensee, Mailing Address	Millicent Ronnlund, Vice President and General Counsel, Southern Nuclear Operating Co., Inc., P.O. Box 1295, Birmingham, AL 35201–1295.
NRC Project Manager, Telephone Number	Jack Minzer Bryant, 301–415–0610.

Southern Nuclear Operating Company, Inc.; Vogtle Electric Generating Plant, Units 3 and 4; Burke County, GA

Docket Nos	52–025, 52–026.
Application Date	May 22, 2025.
ADAMS Accession No	ML25142A172.
Location in Application of NSHC	Pages E–4 and E–5 of the Enclosure.
Brief Description of Amendment	The proposed license amendment requests would change the technical specifications to include ''nominal'' to clarify requirements for spent fuel assembly initial enrichment.
Proposed Determination	NSHC.
Name of Attorney for Licensee, Mailing Address	Millicent Ronnlund, Vice President and General Counsel, Southern Nuclear Operating Co., Inc., P.O. Box 1295, Birmingham, AL 35201–1295.
NRC Project Manager, Telephone Number	John Lamb, 301–415–3100.

III. Notice of Issuance of Amendments to Facility Operating Licenses and Combined Licenses

During the period since publication of the last monthly notice, the Commission has issued the following amendments. The Commission has determined for each of these amendments that the application complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR chapter I, which are set forth in the license amendment.

A notice of consideration of issuance of amendment to facility operating license or combined license, as applicable, proposed NSHC determination, and opportunity for a hearing in connection with these actions, were published in the **Federal Register** as indicated in the safety evaluation for each amendment.

Unless otherwise indicated, the Commission has determined that these amendments satisfy the criteria for categorical exclusion in accordance with 10 CFR 51.22. Therefore, pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared for these amendments. If the Commission has prepared an environmental assessment under the special circumstances provision in 10 CFR 51.22(b) and has made a determination based on that assessment, it is so indicated in the safety evaluation for the amendment.

For further details with respect to each action, see the amendment and associated documents such as the Commission's letter and safety evaluation, which may be obtained using the ADAMS accession numbers indicated in the following table. The safety evaluation will provide the ADAMS accession numbers for the application for amendment and the **Federal Register** citation for any environmental assessment. All of these items can be accessed as described in the ''Obtaining Information and Submitting Comments'' section of this document.

LICENSE AMENDMENT ISSUANCES

Arizona Public Service Company, et al; Palo Verde Nuclear Generating Station, Units 1, 2, and 3; Maricopa County, AZ

Docket Nos	50–528, 50–529, 50–530.
Amendment Date	May 30, 2025.
ADAMS Accession No	ML25126A076.
Amendment Nos	225 (Unit 1), 225 (Unit 2), 225 (Unit 3).
Brief Description of Amendments	The amendments modified Technical Specification (TS) Section 3.5.1, ''Safety Injection Tanks (SITs)—Operating,'' and TS Section 3.5.2, ''Safety Injection Tanks (SITs)—Shutdown,'' and their bases. In addition, the amendments included the use of Generation of Thermal Hydraulic Information for Containments code as part of the methodology to perform calculations of the containment pressure and temperature response to the postulated pipe breaks.
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Duke Energy Carolinas, LLC; Catawba Nuclear Station, Unit Nos. 1 and 2; York County, SC; Duke Energy Progress, LLC; H. B. Robinson Steam Electric Plant, Unit No. 2; Darlington County, SC; Duke Energy Progress, LLC; Shearon Harris Nuclear Power Plant, Unit 1; Wake and Chatham Counties, NC

Docket Nos	50–413, 50–414, 50–261, 50–400.
Amendment Date	June 2, 2025.
ADAMS Accession No	ML25086A296.
Amendment Nos	321 (Catawba, Unit No. 1), 317 (Catawba, Unit No. 2), 203 (Harris), 281 (Robinson).

LICENSE AMENDMENT ISSUANCES—Continued

Brief Description of Amendments	The amendments revised technical specifications (TS) for Catawba Nuclear Station, Units 1 and 2 (CNS); Shearon Harris Nuclear Power Plant, Unit No. 1 (HNP); and H. B. Robinson Steam Electric Plant, Unit No. 2 (RNP), to Adopt Technical Specifications Task Force (TSTF) Traveler TSTF–234–A, Revision 1, ''Add Action for More Than One DRPI [Digital Rod Position Indication] Inoperable.'' The amendments also modified CNS TS 3.1.7, ''Rod Position Indication,'' RNP TS 3.1.7, ''Rod Position Indication,'' and HNP TS 3.1.3.2, ''Position Indication Systems—Operating,'' to add a Condition (Action for HNP) for more than one inoperable rod position indication per group. For CNS and RNP only, the amendments also modified the Action Note and provided clarification to the existing Required Actions A.1 and B.1.
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Northern States Power Company; Prairie Island Nuclear Generating Plant, Units 1 and 2; Goodhue County, MN

Docket Nos	50–282, 50–306.
Amendment Date	June 9, 2025.
ADAMS Accession No	ML25111A239.
Amendment Nos	247 (Unit 1), 235 (Unit 2).
Brief Description of Amendments	The amendments revised the technical specification (TS) definition of reactor trip system (RTS) response time to allow allocation of response times in lieu of testing using methodologies proposed in the license amendment request and revises applicability of Surveillance Requirement 3.3.1.16 to RTS trip functions in TS Table 3.3.1–1.
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Pacific Gas and Electric Company; Diablo Canyon Nuclear Power Plant, Units 1 and 2; San Luis Obispo County, CA

Docket Nos	50–275, 50–323.
Amendment Date	May 28, 2025.
ADAMS Accession No	ML25098A308.
Amendment Nos	250 (Unit 1), 252 (Unit 2).
Brief Description of Amendments	The amendments revised technical specifications to adopt Technical Specifications Task Force (TSTF) Traveler TSTF–541, ''Add Exceptions to Surveillance Requirements for Valves and Dampers Locked in the Actuated Position,'' which is an approved change to the Standard Technical Specifications.
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Southern Nuclear Operating Company, Inc.; Vogtle Electric Generating Plant, Units 3 and 4; Burke County, GA

Docket Nos	52–025, 52–026.
Amendment Date	May 30, 2025.
ADAMS Accession No	ML25122A101.
Amendment Nos	201 (Unit 3), 198 (Unit 4).
Brief Description of Amendments	The amendments revised the technical specifications (TSs) to adopt Technical Specifications Task Force (TSTF) Traveler TSTF–554, ''Revise Reactor Coolant Leakage Requirements,'' for the Vogtle Electric Generating Plant, Units 3 and 4. The amendments revised the TS definition of ''Leakage,'' clarified the requirements when pressure boundary leakage is detected, and added a Required Action when pressure boundary leakage is identified.
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Tennessee Valley Authority; Browns Ferry Nuclear Plant, Units 1, 2, and 3; Limestone County, AL

Docket Nos	50–259, 50–260, 50–296.
Amendment Date	May 27, 2025.
ADAMS Accession No	ML25093A254.
Amendment Nos	335 (Unit 1), 358 (Unit 2), 318 (Unit 3).
Brief Description of Amendments	The amendments revised the Browns Ferry Nuclear Plant, Units 1, 2, and 3, Technical Specification (TS) 3.4.3, ''Overpressure Protection System (OPS),'' and TS 5.6.5, ''Core Operating Limits Report (COLR),'' to reflect the adoption of Technical Specifications Task Force (TSTF) Traveler TSTF–576, Revision 3, ''Revise Safety/Relief Valve Requirements.''
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Vistra Operations Company LLC; Comanche Peak Nuclear Power Plant, Unit Nos. 1 and 2; Somervell County, TX

Docket Nos	50–445, 50–446.
Amendment Date	May 22, 2025.
ADAMS Accession No	ML25121A142.
Amendment Nos	191 (Unit 1), 191 (Unit 2).

LICENSE AMENDMENT ISSUANCES—Continued

Brief Description of Amendments	The amendments modified the Comanche Peak Nuclear Power Plant, Unit Nos. 1 and 2, technical specifications to adopt Technical Specifications Task Force (TSTF) Traveler TSTF–522, Revision 0, to revise the surveillance requirements for certain ventilations systems with heaters operating from 10 continuous hours to 15 continuous minutes.
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Wolf Creek Nuclear Operating Corporation; Wolf Creek Generating Station, Unit 1; Coffey County, KS

Docket No	50–482.
Amendment Date	June 12, 2025.
ADAMS Accession No	ML25100A116.
Amendment No	244.
Brief Description of Amendment	The amendment revised Technical Specification 3.2.1, "Heat Flux Hot Channel Factor ($F_Q(Z)$) (F_Q Methodology)," to implement the methodology in Pressurized Water Reactor Owners Group Topical Report WCAP–17661–P–A, Revision 1, "Improved RAOC [Relaxed Axial Offset Control] and CAOC [Constant Axial Offset Control] F_Q Surveillance Technical Specifications."
Public Comments Received as to Proposed NSHC (Yes/No).	No.

Dated: June 30, 2025.

For the Nuclear Regulatory Commission.

Jamie Pelton,

Director, Division of Operating Reactor Licensing, Office of Nuclear Reactor Regulation.

[FR Doc. 2025–12367 Filed 7–7–25; 8:45 am]

BILLING CODE 7590–01–P

POSTAL REGULATORY COMMISSION

[Docket Nos. K2025–141; MC2025–1551 and K2025–1545; MC2025–1552 and K2025–1546; MC2025–1553 and K2025–1547; MC2025–1554 and K2025–1548]

New Postal Products

AGENCY: Postal Regulatory Commission.

ACTION: Notice.

SUMMARY: The Commission is noticing a recent Postal Service filing for the Commission's consideration concerning a negotiated service agreement. This notice informs the public of the filing, invites public comment, and takes other administrative steps.

DATES: *Comments are due:* July 10, 2025.

ADDRESSES: Submit comments electronically via the Commission's Filing Online system at *https://www.prc.gov.* Those who cannot submit comments electronically should contact the person identified in the **FOR FURTHER INFORMATION CONTACT** section by telephone for advice on filing alternatives.

FOR FURTHER INFORMATION CONTACT: David A. Trissell, General Counsel, at 202–789–6820.

SUPPLEMENTARY INFORMATION:

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I. Introduction
II. Public Proceeding(s)
III. Summary Proceeding(s)

I. Introduction

Pursuant to 39 CFR 3041.405, the Commission gives notice that the Postal Service filed request(s) for the Commission to consider matters related to Competitive negotiated service agreement(s). The request(s) may propose the addition of a negotiated service agreement from the Competitive product list or the modification of an existing product currently appearing on the Competitive product list.

The public portions of the Postal Service's request(s) can be accessed via the Commission's website (*http://www.prc.gov*). Non-public portions of the Postal Service's request(s), if any, can be accessed through compliance with the requirements of 39 CFR 3011.301.[1]

Section II identifies the docket number(s) associated with each Postal Service request, if any, that will be reviewed in a public proceeding as defined by 39 CFR 3010.101(p), the title of each such request, the request's acceptance date, and the authority cited by the Postal Service for each request. For each such request, the Commission appoints an officer of the Commission to represent the interests of the general public in the proceeding, pursuant to 39 U.S.C. 505 and 39 CFR 3000.114 (Public Representative). The Public Representative does not represent any individual person, entity or particular point of view, and, when Commission attorneys are appointed, no attorney-client relationship is established.

[1] *See* Docket No. RM2018–3, Order Adopting Final Rules Relating to Non-Public Information, June 27, 2018, Attachment A at 19–22 (Order No. 4679).

Section II also establishes comment deadline(s) pertaining to each such request.

The Commission invites comments on whether the Postal Service's request(s) identified in Section II, if any, are consistent with the policies of title 39. Applicable statutory and regulatory requirements include 39 U.S.C. 3632, 39 U.S.C. 3633, 39 U.S.C. 3642, 39 CFR part 3035, and 39 CFR part 3041. Comment deadline(s) for each such request, if any, appear in Section II.

Section III identifies the docket number(s) associated with each Postal Service request, if any, to add a standardized distinct product to the Competitive product list or to amend a standardized distinct product, the title of each such request, the request's acceptance date, and the authority cited by the Postal Service for each request. Standardized distinct products are negotiated service agreements that are variations of one or more Competitive products, and for which financial models, minimum rates, and classification criteria have undergone advance Commission review. *See* 39 CFR 3041.110(n); 39 CFR 3041.205(a). Such requests are reviewed in summary proceedings pursuant to 39 CFR 3041.325(c)(2) and 39 CFR 3041.505(f)(1). Pursuant to 39 CFR 3041.405(c)–(d), the Commission does not appoint a Public Representative or request public comment in proceedings to review such requests.

II. Public Proceeding(s)

1. *Docket No(s).:* K2025–141; *Filing Title:* USPS Request Concerning Amendment One to Priority Mail Express, Priority Mail & USPS Ground Advantage Contract 521, with Materials Filed Under Seal; *Filing Acceptance*

Alexandra Stanley

Subject: FW: Monthly (28-day) Federal Register Notice - Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations - Publication Date: July 8, 2025

From: nrc_mail_3-2 Resource <nrc_mail_3-2.Resource@nrc.gov>
Sent: Tuesday, July 8, 2025 6:53:24 AM
To: Christian Goodwin <cgoodwin@louisacounty.gov>
Subject: Monthly (28-day) Federal Register Notice - Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations - Publication Date: July 8, 2025

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Alexandra Stanley

Subject: FW: North Anna Correction Letter to Fleet TSTF-554 LAR (EPID L-2022-LLA-0078)

Subject: North Anna Correction Letter to Fleet TSTF-554 LAR (EPID L-2022-LLA-0078)

ADAMS Accession No.: ML25069A576

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1200

July 29, 2025

Eric S. Carr
President, Nuclear Operations
and Chief Nuclear Officer
Dominion Energy
Innsbrook Technical Center
5000 Dominion Blvd., Floor: IN-3SE
Glen Allen, VA 23060-6711

SUBJECT: NORTH ANNA POWER STATION, UNITS 1 AND 2 – INTEGRATED INSPECTION REPORT 05000338/2025002 AND 05000339/2025002

Dear Eric S. Carr:

On June 30, 2025, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at North Anna Power Station, Units 1 and 2. On July 17, 2025, the NRC inspectors discussed the results of this inspection with Mr. James Jenkins, Site Vice President, and other members of your staff. The results of this inspection are documented in the enclosed report.

Two findings of very low safety significance (Green) are documented in this report. Two of these findings involved violations of NRC requirements. We are treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violations or the significance or severity of the violations documented in this inspection report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement; and the NRC Resident Inspector at North Anna Power Station, Units 1 and 2.

If you disagree with a cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region II; and the NRC Resident Inspector at North Anna Power Station, Units 1 and 2.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at http://www.nrc.gov/reading-rm/adams.html and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,



Signed by Smith, Steven
on 07/29/25

Steven P. Smith, Chief
Reactor Projects Branch 6
Division of Operating Reactor Safety

Docket Nos. 05000338 and 05000339
License Nos. NPF-4 and NPF-7

Enclosure:
As stated

cc w/ encl: Distribution via LISTSERV

U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report

Docket Numbers:	05000338 and 05000339
License Numbers:	NPF-4 and NPF-7
Report Numbers:	05000338/2025002 and 05000339/2025002
Enterprise Identifier:	I-2025-002-0024
Licensee:	Dominion Energy
Facility:	North Anna Power Station, Units 1 and 2
Location:	Mineral, Virginia
Inspection Dates:	April 01, 2025, to June 30, 2025
Inspectors:	J. Bell, Senior Health Physicist K. Carrington, Senior Resident Inspector W. Deschaine, Senior Project Engineer C. Even, Senior Project Engineer J. Rivera, Health Physicist A. Rosebrook, Senior Reactor Analyst D. Turpin, Resident Inspector
Approved By:	Steven P. Smith, Chief Reactor Projects Branch 6 Division of Operating Reactor Safety

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting an integrated inspection at North Anna Power Station, Units 1 and 2, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to https://www.nrc.gov/reactors/operating/oversight.html for more information.

List of Findings and Violations

Failure to Follow Procedure Results in Level Indication Issues During Reactor Vessel Drain Down			
Cornerstone	Significance	Cross-Cutting Aspect	Report Section
Initiating Events	Green NCV 05000339/2025002-01 Open/Closed	[H.11] - Challenge the Unknown	71111.20
A finding of very low safety significance (Green) and associated Non-cited Violation (NCV) of Title 10 of the *Code of Federal Regulations* Part 50 (10 CFR 50), Appendix B, Criterion V, "Instructions, Procedures, and Drawings," was self-revealed on March 5, 2025, due to the licensee's failure to follow procedures associated with an activity affecting quality. Specifically, during reactor coolant system (RCS) drain down activities on Unit 2, the reactor head was not properly vented and reactor vessel water level indication became unreliable as a result of the reactor vessel standpipe hose being configured to the wrong piping contrary to Dominion Procedure, 2-OP-5.4, "Draining the Reactor Coolant System."			

Failure to Prescribe Instructions Appropriate for Verifying Disk-to-Magnet Clearance Results in Relay Failure			
Cornerstone	Significance	Cross-Cutting Aspect	Report Section
Mitigating Systems	Green NCV 05000338/2025002-02 Open/Closed	[H.12] - Avoid Complacency	71153
A finding of very low safety significance (Green) and NCV of 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," was self-revealed on November 12, 2024, when the 4160V Bus 1F undervoltage relay, 01-EP-27A-1NNSF05-RELAY-F(0A-B), failed to actuate during testing. Specifically, licensee procedure 1-PT-36.17A, "Channel Calibration for Station Blackout - Unit 1 Train A Bus 1D and Bus 1F," did not prescribe instructions appropriate for verifying adequate clearance between the relay's induction disk and magnet/coil assembly resulting in a frictional interference that prevented the relay from performing its function. As a result of the failure, the loss of power transfer bus system was declared inoperable in accordance with Technical Specifications (TS) Limiting Condition for Operations (LCO) 3.0.1 and 3.3.2.			

Additional Tracking Items

Type	Issue Number	Title	Report Section	Status
LER	05000338/2024-003-00	LER 2024-003-00 for North Anna Power Station, Unit 1, Loss of Offsite Power Train A Relay Failure During Surveillance Testing	71153	Closed
LER	05000338/2024-003-01	LER 2024-003-01 for North Anna Power Station, Loss of Offsite Power Train A Relay Failure during Surveillance Testing	71153	Closed

PLANT STATUS

Unit 1 operated at or near rated thermal power throughout the entire inspection period.

Unit 2 began the inspection period shut down for refuel outage 2R30. The unit was restarted on April 5, 2025, and returned to rated thermal power on April 10, 2025, where it continued to operate for the remainder of the inspection period.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2515, “Light-Water Reactor Inspection Program - Operations Phase.” The inspectors performed activities described in IMC 2515, Appendix D, “Plant Status,” observed risk significant activities, and completed on-site portions of IPs. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

REACTOR SAFETY

71111.01 - Adverse Weather Protection

Seasonal Extreme Weather Sample (IP Section 03.01) (1 Sample)

The inspectors evaluated readiness for seasonal extreme weather conditions prior to the onset of seasonal hot temperatures for the following systems:

(1) Both units' emergency diesel generator systems and shared station blackout diesel generator system, on June 24, 2025.

71111.04 - Equipment Alignment

Partial Walkdown Sample (IP Section 03.01) (3 Samples)

The inspectors evaluated system configurations during partial walkdowns of the following systems/trains:

(1) Unit 2 'A' and 'B' motor driven auxiliary feedwater system following testing, on April 17, 2025
(2) Unit 2 'B' charging pump system during 'A' charging system planned maintenance, on May 28, 2025
(3) Unit 1, boric acid transfer system following 'D' boric acid transfer pump testing, on June 17, 2025

71111.05 - Fire Protection

Fire Area Walkdown and Inspection Sample (IP Section 03.01) (6 Samples)

The inspectors evaluated the implementation of the fire protection program by conducting a walkdown and performing a review to verify program compliance, equipment functionality, material condition, and operational readiness of the following fire areas:

(1) Fire Area 12, service water pump house, on April 16, 2025
(2) Fire Area 15-2, Unit 2, quench spray pump house (271' elevation), on April 17, 2025
(3) Fire Area 6-1, Unit 1, emergency switchgear room and air conditioning room, on May 30, 2025
(4) Fire Area 6-2, Unit 2, emergency switchgear room and air conditioning room, on May 30, 2025
(5) Fire Area 9A-1, Unit 1, 'H' emergency diesel generator room, on June 20, 2025
(6) Fire Area 9A-2, Unit 2, 'H' emergency diesel generator, on June 20, 2025

Fire Brigade Drill Performance Sample (IP Section 03.02) (1 Sample)

(1) The inspectors evaluated the onsite fire brigade training and performance during announced fire drill 2-2 in the Unit 1, 'H' emergency diesel generator room, on May 30, 2025.

71111.06 - Flood Protection Measures

Flooding Sample (IP Section 03.01) (1 Sample)

(1) The inspectors evaluated internal flooding mitigation protections in the Unit 2 safeguards building.

71111.07A - Heat Exchanger/Sink Performance

Annual Review (IP Section 03.01) (1 Sample)

The inspectors evaluated readiness and performance of:

(1) Unit 1, 'B' component cooling water heat exchanger, 1-CC-E-1B, under WO59203443656, on June 9, 2025

71111.11Q - Licensed Operator Requalification Program and Licensed Operator Performance

Licensed Operator Performance in the Actual Plant/Main Control Room (IP Section 03.01) (1 Sample)

(1) The inspectors observed and evaluated licensed operator performance in the main control room during the Unit 2 startup following refueling outage 2R30, on April 4-5, 2025.

Licensed Operator Requalification Training/Examinations (IP Section 03.02) (1 Sample)

(1) The inspectors evaluated just-in-time training for Unit 2 startup activities from refueling outage 2R30, on March 26, 2025

71111.12 - Maintenance Effectiveness

Maintenance Effectiveness (IP Section 03.01) (1 Sample)

The inspectors evaluated the effectiveness of maintenance to ensure structures, systems, and components (SSCs) remain capable of performing their intended function:

(1) Periodic evaluation (March 1, 2023 - September 1, 2024)

71111.13 - Maintenance Risk Assessments and Emergent Work Control

Risk Assessment and Management Sample (IP Section 03.01) (5 Samples)

The inspectors evaluated the accuracy and completeness of risk assessments for the following planned and emergent work activities to ensure configuration changes and appropriate work controls were addressed:

(1) Both units aggregate online risk in preparation for 'C' reserve station transformer (RSST), transformer 3, and transformer 5 planned outages, the week of April 11, 2025
(2) Both units aggregate online risk, during transformer 5 and 'C' RSST out of service, 1J EDG fast start surveillance, U2 'A' steam dump valve stem to disc separation, the week of April 20, 2025
(3) Both units aggregate online risk during emergent troubleshooting of the station blackout (SBO) battery charger after failed surveillance, and U2 'A' train steam dumps isolation, the week of April 28, 2025,
(4) Unit 2 aggregate online risk during 'B' RSST outage, Unit 2 train A' steam dump isolation, and Unit 2 emergency diesel fast start surveillance, the week of May 12, 2025
(5) Unit 1 aggregate online risk during, service water spray array piping and mechanical expansion joint replacements, and 'J' emergency diesel generator unplanned inoperability, the week of May 19, 2025

71111.15 - Operability Determinations and Functionality Assessments

Operability Determination or Functionality Assessment (IP Section 03.01) (11 Samples)

The inspectors evaluated the licensee's justifications and actions associated with the following operability determinations and functionality assessments:

(1) CR1282870, 0-BSA-LU-1 Lubricator Has No Oil in Sight Glass and CR1282867, 0-BSA-LU-2 Lubricator Has No Oil in Sight Glass, on April 1, 2025
(2) CR1285240, 2-FH-1 Valve Open Limit Switch Intermittent Actuation, on April 1, 2025
(3) CR1288275, Multiple Fuel Oil Leaks 1-EE-EG-1H, on April 10, 2025
(4) CR1289002, Partial Loss of U2 Pressurizer Heaters, on May 6, 2025
(5) CR1288945, 1-CC-P-1A ('A' Component Cooling Pump) Pump Inboard Oil Level is <1/4; and CR1288944, 1-CC-P-1B ('B' Component Cooling Pump) Pump Inboard Oil Level is at <1/4, on May 23, 2025
(6) CR1285945, 2-SI-MOV-2860A Exceed Test Plan Maximum Thrust During First Stroke, on June 12, 2025
(7) CR1291978, Control Rods Did Not Step in on Program in Auto During TVFT, on June 12, 2025

(8) CR1286212, Aux Building Central Exhaust Flow Did Not Rise As Expected During 0-PT-77.15B, on June 16, 2025
(9) CR1294546, Loss of 'A' RSST and Auto-start of 1J EDG & 1-CH-P-1A, on June 23, 2025
(10) CR1293409, Service Water Technical Specification Entered Unnecessarily, on June 26, 2025
(11) CR1292604, 2-CH-P-1A Inboard Pump Bearing Oil Leak, on June 30, 2025

71111.20 - Refueling and Other Outage Activities

Refueling/Other Outage Sample (IP Section 03.01) (1 Sample)

(1) The inspectors evaluated Unit 2 refueling outage 2R30 activities from April 1 to April 10, 2025.

71111.24 - Testing and Maintenance of Equipment Important to Risk

The inspectors evaluated the following testing and maintenance activities to verify system operability and/or functionality:

Post-Maintenance Testing (PMT) (IP Section 03.01) (6 Samples)

(1) Unit 1, 'A' motor driven auxiliary feedwater (AFW) pump and valve test, following motor operated valve 02-FW-MOV-200B-VALVOP stem inspection and lubrication under WO59203317707, on April 15, 2025
(2) Unit 1, 'A' AFW steam generator hand control valve (HCV), 1-FW-HCV-100B, transmitter replacement and calibration following maintenance under tag request 1-25-FW-0005, on April 29, 2025
(3) Unit 1, 'B' charging pump lube oil cooler service water temperature controller PMT, following maintenance under WO5910282185, on May 15, 2025
(4) Unit 1, 'J' emergency diesel generator battery PMT, following maintenance under WO59203462587, on May 20, 2025
(5) Unit 1, component cooling water heat exchanger PMT, following tube cleaning under WO59203443656, on June 13, 2025
(6) Unit 2, 'C' main control room chiller PMT, following pressure control valve air line replacement under WO59203402304, on June 20, 2025

Surveillance Testing (IP Section 03.01) (3 Samples)

(1) 1-PT-15.1, Boric Acid Transfer Pump (1-CH-P-2A) Test, on April 15, 2025
(2) 2-PT-82J, 2J Emergency Diesel Generator Slow Start Test, on April 16, 2025
(3) 2-PT-57.1A, Emergency Core Cooling Subsystem - Low Head Safety Injection Pump Test (2-SI-P-1A), on April 29, 2025

Inservice Testing (IST) (IP Section 03.01) (2 Samples)

(1) 2-PT-71.1Q.1, 2-FW-P-2, Turbine Driven Auxiliary Feedwater IST Comprehensive Pump and Valve Test, following maintenance under WO59102966619, on April 4, 2025
(2) 1-PT-71.2Q, 1-FW-P-3A, 'A' Motor-Driven AFW Pump and Valve Test, on April 11, 2025

Diverse and Flexible Coping Strategies (FLEX) Testing (IP Section 03.02) (1 Sample)

(1) 0-MPM-2000-01, 2/Year Full Load Test of Flex Equipment, on June 30, 2025

RADIATION SAFETY

71124.06 - Radioactive Gaseous and Liquid Effluent Treatment

Walkdowns and Observations (IP Section 03.01) (3 Samples)

The inspectors evaluated the following radioactive effluent systems during walkdowns:

(1) 'A' and 'B' vent stack radiation monitors VG-RM-179 and VG-RM-180 and gaseous process vent monitor GW-RM-178.
(2) Liquid radiological waste processing system equipment in the waste disposal building, including low level waste drain tanks, clarifier, clarifier proportional tank, and associated process radiation monitors.
(3) Boron recovery tanks.

Sampling and Analysis (IP Section 03.02) (4 Samples)

Inspectors evaluated the following effluent samples, sampling processes and compensatory samples:

(1) Clarifier proportional tank weekly sample.
(2) Boron recovery tank vent weekly tritium and noble gas sample.
(3) Plant vent stack weekly particulate, iodine, noble gas, and tritium sample.
(4) Compensatory sampling records of gas sampling for plant vent stack radiation monitor 1-VG-RM-180 out of service from September 6, 2023, to September 11, 2023.

Dose Calculations (IP Section 03.03) (2 Samples)

The inspectors evaluated the following dose calculations:

(1) Liquid waste release permit 25-CE-05
(2) Gaseous waste release permit 25-MGR-56

Abnormal Discharges (IP Section 03.04) (2 Samples)

The inspectors evaluated the following abnormal discharges:

(1) Abnormal gaseous release 22-AGR-01
(2) Abnormal gaseous release 24-AGR-01

71124.07 - Radiological Environmental Monitoring Program

Environmental Monitoring Equipment and Sampling (IP Section 03.01) (1 Sample)

(1) The inspectors evaluated environmental monitoring equipment and observed collection of environmental samples.

Radiological Environmental Monitoring Program (IP Section 03.02) (1 Sample)

(1) The inspectors evaluated the implementation of the licensee's radiological environmental monitoring program.

GPI Implementation (IP Section 03.03) (1 Sample)

(1) The inspectors evaluated the licensee's implementation of the Groundwater Protection Initiative (GPI) program to identify incomplete or discontinued program elements.

OTHER ACTIVITIES – BASELINE

71151 - Performance Indicator Verification

The inspectors verified licensee performance indicators submittals listed below:

MS07: High Pressure Injection Systems (IP Section 02.06) (2 Samples)

(1) Unit 1: High Pressure Injection Systems (April 1, 2024, to March 31, 2025)
(2) Unit 2: High Pressure Injection Systems (April 1, 2024, to March 31, 2025)

MS10: Cooling Water Support Systems (IP Section 02.09) (2 Samples)

(1) Unit 1: Cooling Water Systems (April 1, 2024, to March 31, 2025)
(2) Unit 2: Cooling Water Systems (April 1, 2024, to March 31, 2025)

PR01: Radiological Effluent Technical Specifications/Offsite Dose Calculation Manual Radiological Effluent Occurrences (RETS/ODCM) Radiological Effluent Occurrences Sample (IP Section 02.16) (1 Sample)

(1) March 29, 2024, through June 27, 2025

71152A - Annual Follow-up Problem Identification and Resolution

Annual Follow-up of Selected Issues (Section 03.03) (1 Sample)

The inspectors reviewed the licensee's implementation of its corrective action program related to the following issue:

(1) CR1238786, Exciter field breaker failed to open, review completed on June 11, 2025. The inspectors reviewed the condition report, logs, and wiring diagrams associated with the exciter field breaker failure and determined that a performance deficiency did not exist based on the event not being foreseeable or preventable. Specifically, through review of the vendor drawings, the licensee was able to determine that the vendor failed to correctly wire the internals of the exciter field breaker. Following identification, the licensee rewired, tested, and returned the breaker to service.

71153 - Follow Up of Events and Notices of Enforcement Discretion

Event Report (IP Section 03.02) (1 Sample)

The inspectors evaluated the following licensee event reports (LERs):

(1) LER 05000338/2024-003-00, -01, Unit 1, Loss of Offsite Power Train A Relay Failure During Surveillance Testing (ADAMS Accession No. ML25009A028/ML25077A289). The inspection conclusions associated with this LER are documented in this report under Inspection Results Section IP 71153. One NCV of NRC requirements was identified. This LER and its associated supplement are closed.

INSPECTION RESULTS

<table>
<tr><td colspan="4">Failure to Follow Procedure Results in Level Indication Issues During Reactor Vessel Drain Down</td></tr>
<tr><td>Cornerstone</td><td>Significance</td><td>Cross-Cutting Aspect</td><td>Report Section</td></tr>
<tr><td>Initiating Events</td><td>Green
NCV 05000339/2025002-01
Open/Closed</td><td>[H.11] - Challenge the Unknown</td><td>71111.20</td></tr>
<tr><td colspan="4">A finding of very low safety significance (Green) and associated NCV of 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," was self-revealed on March 5, 2025, due to the licensee's failure to follow procedures associated with an activity affecting quality. Specifically, during reactor coolant system (RCS) drain down activities on Unit 2, the reactor head was not properly vented, and reactor vessel water level indication became unreliable as a result of the reactor vessel standpipe hose being configured to the wrong piping contrary to Dominion Procedure, 2-OP-5.4, "Draining the Reactor Coolant System."</td></tr>
<tr><td colspan="4">Description: On March 5, 2025, while North Anna Unit 2 was shut down, in Mode 5 (Cold Shutdown) for its periodic refueling and maintenance outage, the licensee commenced activities to transition the unit into Mode 6 (Refueling- at least one reactor vessel head bolt is de-tensioned) for lifting of the reactor vessel head. These activities included draining water from the Unit 2 reactor coolant system in accordance with 2-OP-5.4, "Draining the Reactor Coolant System."

Because of the infrequent, high-risk nature of this evolution and due to the potential to vent the reactor head or excessively drain the reactor coolant system to a level that could lead to uncovering or boiling in the reactor vessel core, operators rely on the reactor vessel level indication system (RVLIS) to assist in monitoring reactor water level and core cooling during this evolution. For the system to be reliable at its full range, the licensee must ensure the reactor standpipe tygon hose connection is properly configured and absent of any loop seals or kinks. Therefore, prior to commencing drain down, Dominion Procedure, 2-OP-5.4, "Draining the Reactor Coolant System," directs the licensee to ensure the system is ready for use by installing a flexible tygon hose on 2-DA-1009 and independently performing a walkdown of the system to ensure valves are properly aligned.

On the morning of March 5, the licensee completed installation of the tygon hose and set up of the reactor vessel standpipe level indication system. At 0145, the licensee commenced draining water in the reactor coolant system from approximately 28% level in the pressurizer (301 inches above centerline) to a targeted water level of 74 inches in accordance with 2-OP-</td></tr>
</table>

5.4. Approximately four hours into the drain down, control room operators noted an anomaly between reactor water level indications. The licensee's cold shutdown RCS level transmitter, 2-RC-LT-203, stopped lowering at 163 inches and began to rise. As a result of this anomaly, the control room supervisor directed drain down activities to be momentarily suspended, and troubleshooting commenced to determine the cause. The licensee vented the suspected bubble by cycling vacuum breakers and noticed level immediately recover and stabilize at 196 inches. After observing RCS level stabilize, the licensee re-commenced drain down activities.

Within an hour of recommencing drain down activities, the operators observed the actual rate of drain down appeared to be faster than the calculated rate of drain down based on a graph and table in 2-OP-5.4 showing the volume of water that had been displaced. Due to the unexpected deviation between the indicated and calculated values, the licensee suspended drain down activities.

The licensee walked down the system and discovered the reactor standpipe tygon hose for the reactor head vent was configured to the pressurizer target rock solenoid vent valve instead of the reactor head standpipe hose connection, 2-DA-1009. The pressurizer target rock solenoid vent valve was closed at that time and was unable to provide a vent path for the reactor vessel head during drain down. This installation error caused the reactor vessel standpipe to pull a vacuum during reactor vessel drain down which caused the level indication in the reactor vessel standpipe to be inaccurate and unreliable. The licensee subsequently disconnected the hose from the incorrect location and installed it in the correct location. Drain down activities re-commenced that afternoon from 131 inches reactor water level with no issues.

The licensee captured this issue in its corrective program.

Corrective Actions: After identifying the anomalies during drain down, the licensee suspended drain down activities and performed a walk down of the affected reactor vessel level indication instruments and standpipe connections. A human performance review investigation was performed to understand the gaps contributing to the event. Enhancements were also made to in-field labeling to the standpipe hose connection to aid in easy identification of the connection.

Corrective Action References: CR1284788, CR1284883

Performance Assessment:

Performance Deficiency: The inspectors determined the licensee's failure to follow Dominion Procedure 2-OP-5.4, "Draining the Reactor Coolant System," Step 5.1.10.i was within the licensee's ability to foresee and correct and was therefore a performance deficiency. Specifically, the licensee installed the reactor head vent standpipe tygon hose to the piping between 2-RC-36 and the Unit 2 pressurizer head solenoid vent valve instead of to the piping between 2-RC-36 and 2-DA-1009.

Screening: The inspectors determined the performance deficiency was more than minor because it was associated with the Configuration Control attribute of the Initiating Events cornerstone and adversely affected the cornerstone objective to limit the likelihood of events that upset plant stability and challenge critical safety functions during shutdown as well as power operations. Specifically, absent operator intervention, unreliable level indication could

lead to reactor water level falling below the reactor vessel flange, reducing time to core boiling, and ultimately impacting the shutdown key safety function of inventory.

Significance: The inspectors assessed the significance of the finding using IMC 0609 Appendix G, “Shutdown Operations Significance Determination Process.” The inspectors referred to Attachment 1 of IMC 0609, App. G, for a Phase 1 Assessment to determine if the finding screened to Green.

The inspectors referred to Attachment 1, Exhibit 2, Part C- “Transient Initiators,” and answered Question 9, "Loss of Level Control (LOLC) or Over Drain (OD) - For PWRs- did the initiator occur when reactor level was in reduced inventory? i.e. over drain, loss of inventory, or loss of level control? Working with the regional senior reactor analyst (SRA), the inspectors used Table G1 of the IMC and determined that the performance deficiency did not meet the screening criteria to go to Phase 2 as actual level was estimated to be approximately 122 inches and the lowest indicated level was 78 inches. Based on this information, the inspectors concluded that the performance deficiency did not result in entry into reduced inventory as defined by the IMC, and the finding screened to Green.

Cross-Cutting Aspect: H.11 - Challenge the Unknown: Individuals stop when faced with uncertain conditions. Risks are evaluated and managed before proceeding. During the human performance investigation, the licensee discovered the actual hose connection was obstructed from view due to nearby equipment in the vicinity. Additionally, the licensee also found that the labeling of the hose connection was inconsistent from the other unit's labeling and less conspicuous for operator identification. The inspectors found there were also some elements of complacency bias and proceeding in the face of uncertainty since the operators conducted independent verifications and were blindsided by the fact that the pressurizer piping fit perfectly for the standpipe hose connection and had not been aware that the standpipe hose and 2-DA-1009 piping connection requires a reducer be installed to allow proper fitment of the hose. Additionally, the licensee found that their staff did not have a questioning attitude regarding the labeling in the field which should have prompted the operators to stop or question in field conditions.

Enforcement:

Violation: 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," states, in part, that activities affecting quality shall be prescribed by documented instructions of a type appropriate to the circumstances, and shall be accomplished in accordance with these instructions, procedures, or drawings.

Dominion Procedure, 2-OP-5.4, "Draining the Reactor Coolant System, " Revision 81, step 5.1.10.i, requires, in part, that the reactor vessel head vent hose be installed from 2-RC-36 to 2-DA-1009.

Contrary to the above, on March 5, 2025, the licensee failed to accomplish an activity affecting quality when it did not ensure the reactor vessel level indication system was ready for use by installing the reactor vessel head vent hose from 2-RC-36 to 2-DA-1009 in accordance with Dominion procedure 2-OP-5.4, "Draining the Reactor Coolant System," Step 5.1.10.i. As a result, during drain down activities, the licensee failed to vent the reactor vessel, and electronic reactor water level indication became unreliable until actions were taken to restore level indication to normal.

Enforcement Action: This violation is being treated as an NCV, consistent with Section 2.3.2 of the Enforcement Policy.

Failure to Prescribe Instructions Appropriate for Verifying Disk-to-Magnet Clearance Results in Relay Failure			
Cornerstone	Significance	Cross-Cutting Aspect	Report Section
Mitigating Systems	Green NCV 05000338/2025002-02 Open/Closed	[H.12] - Avoid Complacency	71153
A finding of very low safety significance (Green) and NCV of 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," was self-revealed on November 12, 2024, when the 4160V Bus 1F undervoltage relay, 01-EP-27A-1NNSF05-RELAY-F(0A-B), failed to actuate during testing. Specifically, licensee procedure 1-PT-36.17A, "Channel Calibration for Station Blackout - Unit 1 Train A Bus 1D and Bus 1F," did not prescribe instructions appropriate for verifying adequate clearance between the relay's induction disk and magnet/coil assembly resulting in a frictional interference that prevented the relay from performing its function. As a result of the failure, the loss of power transfer bus system was declared inoperable in accordance with TS LCO 3.0.1 and 3.3.2.			
Description: On November 12, 2024, while the licensee was performing 1-PT-71.14 “Loss of Offsite Power - Train A Operational Test for Auxiliary Feedwater Pumps,” it was expected that all four undervoltage relays would de-energize, triggering the intended system response. However, during step 6.10 of the test, it was observed that the expected system responses did not occur. Upon closer inspection, it was identified that one of the four undervoltage relays, 01-EP-27A-1NNSF05-RELAY-F(0A-B), failed to fully de-energize preventing the completion of the logic sequence. The transfer bus undervoltage relays provide an anticipatory signal to actuate the following for the associated train on a loss of power to the unit’s transfer buses: Service Water Pump Auto Start Auxiliary Feed Pump Auto Start Stream Driven Auxiliary Feedwater Pump Inlet Steam Valve Open Air Ejector Steam Inlet Valve Close SBO Diesel Generator Start SBO Diesel Generator Output Breaker Close The licensee determined the failure was caused by a mechanical misalignment of the relay disk. The disk was in slight contact with the coil/magnet assembly, introducing mechanical resistance that hindered its ability to rotate freely. As a result, the relay remained energized, preventing it from fully dropping out. Since the logic scheme requires all four relays to de-energize, this single failure interrupted the sequence, stopping the protective logic from actuating. The failed relay was installed on August 14, 2024, in accordance with work order (WO)59203276966. The post maintenance test for this work order was the performance of 1-PT-36.17A, which performed the relay calibration. In addition, the relay was functionally tested in accordance with 1-PT-71.14 on August 26, 2024, with no issues noted. While the relay was satisfactorily functionally tested following installation, if the induction disk was sufficiently close to the magnet/coil assembly even minor drift can cause sufficient resistance			

to impede rotation. This drift was the most likely source of the misalignment. The absence of explicit procedural guidance for verifying mechanical clearances allowed this condition to go undetected, highlighting a gap in existing calibration protocols.

Following an interview of personnel who normally perform the relay calibrations and installations, it was revealed that a guidance document is typically referenced during installation of the undervoltage relays. However, nothing requires the licensee to review/use the guidance document, and the licensee could not provide any evidence that it had been used during installation of the failed undervoltage relay on August 14, 2024. The guidance document includes specific instructions for space gap centering of the undervoltage relays. A copy of the document was provided to the inspectors for review.

Section III.I.4 of the guidance document states, in part, “Verify the disk is centered in the air gaps of the U-magnet and the drag magnet. The gap above and below the disk should be at least approximately 0.010 in.”

The inspectors reviewed condition reports to determine whether the undervoltage relay has a history of similar failures and found no evidence of similar failures that would imply vendor quality issues.

Corrective Actions: The licensee replaced the relay and established corrective actions to revise procedures to include inspections verifying that the induction disk is free from obstructions.

Corrective Action References: CR1275932

Performance Assessment:

Performance Deficiency: The inspectors determined the licensee’s failure to include appropriate acceptance criteria for calibration of the 4160V Bus 1F undervoltage relay, 01-EP-27A-1NNSF05-RELAY-F(0A-B), was a performance deficiency. Specifically, the licensee failed to include quantitative or qualitative acceptance criteria for verifying moving parts were unobstructed resulting in improper disk to magnet clearance and subsequent failure of the relay to actuate during testing.

Screening: The inspectors determined the performance deficiency was more than minor because it was associated with the Procedure Quality attribute of the Mitigating Systems cornerstone and adversely affected the cornerstone objective to ensure the availability, reliability, and capability of systems that respond to initiating events to prevent undesirable consequences. Specifically, the failure to include appropriate acceptance criteria for calibration of the 4160V Bus 1F undervoltage relay could have prevented an auto start signal to the 'A' motor driven AFW pump and the SBO diesel.

Significance: The inspectors assessed the significance of the finding using IMC 0609 Appendix A, “The Significance Determination Process (SDP) for Findings At-Power.” Using Appendix A, Exhibit 2, ”Mitigating Systems Screening Questions,“ the inspectors answered "yes" to Question 3, "Does the degraded condition represent a loss of the probabilistic risk assessment (PRA) function of one train of a multi-train TS system for greater than its TS-allowed outage time" and determined a detailed risk evaluation (DRE) by a SRA was warranted.

The SRA used SAPHIRE 8, version 8.2.11; the North Anna SPAR model, version 8.82, dated

September 26, 2023**;** NRC Inspection Manual Chapter 0609, Appendices A and F; and the Risk Assessment Standardization Project Manual, Volumes 1 and 2.

The SRA considered the failure of the undervoltage relay to be an actuation system failure for multiple components. This failure of the actuation system was modeled as failures to start for the 'A' motor driven auxiliary feedwater (MDAFW) pump, 'A' turbine driven auxiliary feedwater (TDAFW) steam admission valve failing to open, and the SBO diesel failing to start. Other components which received an actuation signal from this relay were not modeled since the equipment was normally running or the breakers were normally open thus the loss of those actuation signals would have negligible impact on plant risk.

The SRA gave credit for manual operator actions to recover the components that failed to start since plant procedures would direct operators to manually start those components if they failed to start automatically. Automatic implied changes to the SPAR due to a Failure to Start were overridden and returned to nominal values to allow for recovery, and the common cause component groups (CCCG) were conservatively adjusted from a population of two to a population of four for the MDAFW pump and TDAFW steam admission valve since there are multiple actuation signals sent to these components and the actuation system is not explicitly modelled in the SPAR. A larger CCCG results in a more realistic Common Cause Failure adjustment given an actuation signal failure vice an electrical or mechanical failure of the pump or valve itself. The SPAR model does not have any fire sequences for North Anna and the licensee does not have a complete Regulatory Guide 1.200 compliant fire PRA. However, the licensee is developing a fire PRA for a future 10 CFR 50.69 program Licensee Amendment Request. While this model has not yet been peer reviewed to meet the requirements of Regulatory Guide 1.200, it is considered the best available information for determining fire risk. This model was previously used in North Anna Unit 1 EDG K1 Relay failure SDP as the best available information. Based off this previous DRE, a ratio range of fire to internal events of 2.5-3.0 times the Internal event risk can be used to provide a conservative bounding value for fire risk.

The dominant accident sequence was a plant transient with a failure of all auxiliary feedwater, operators failing to restore main feedwater, and operators failing to align feed and bleed- the primary for decay heat removal for internal events. Cumulative risk for internal and external events was less than 1E-6 for change in core damage frequency; therefore, this finding is characterized as very low safety significance (GREEN).

Cross-Cutting Aspect: H.12 - Avoid Complacency: Individuals recognize and plan for the possibility of mistakes, latent issues, and inherent risk, even while expecting successful outcomes. Individuals implement appropriate error reduction tools. The vendor technical manual (VTM) associated with the undervoltage relays is used as a reference during installation. The VTM contains specific instructions for space gap centering of the undervoltage relays and provided the licensee an opportunity to incorporate the instructions to reduce risk and the possibility of mistakes.

Enforcement:

Violation: Title 10 CFR 50, Appendix B, Criterion V, "Instructions, Procedures, and Drawings," requires, in part, that instructions, procedures, or drawings shall include appropriate quantitative or qualitative acceptance criteria for determining that important activities have been satisfactorily accomplished.

Dominion Procedure 1-PT-36.17A, "Channel Calibration for Station Blackout- Unit 1 Train A

Bus 1D and Bus 1F," is the procedure which provides instructions for performing channel calibration of the undervoltage protective relay 01-EP-27A-1NNSF05-RELAY-F(0A-B), an activity affecting quality.

North Anna TS LCO 3.0.1 requires, in part, that LCOs shall be met during the modes of applicability. TS LCO 3.3.2, "Engineered Safety Feature Actuation System (ESFAS) Instrumentation," requires, one channel/train of Auxiliary Feedwater - Loss of Offsite Power protection per bus (two buses) while in Modes 1, 2, and 3.

Contrary to the above, prior to November 12, 2024, the licensee failed to include appropriate quantitative or qualitative acceptance criteria for determining that 1-PT-36.17A, "Channel Calibration for Station Blackout – Unit 1 Train A Bus 1D and 1F," was satisfactorily accomplished. Specifically, the licensee failed to have acceptance criteria to verify the disk to magnet air gap clearance for the 27A, phase A-B, 4160V Bus 1F undervoltage relay to ensure the disk was unobstructed. As a result of an obstruction, the relay was inoperable from August 26, 2024, to November 12, 2024, resulting in the licensee's failure to meet TS LCOs 3.0.1 and 3.3.2, which requires one channel/train of Auxiliary Feedwater - Loss of Offsite Power protection per bus on Unit 1, while in the modes of applicability of the TS.

Enforcement Action: This violation is being treated as an NCV, consistent with Section 2.3.2 of the Enforcement Policy.

EXIT MEETINGS AND DEBRIEFS

The inspectors verified that no proprietary information was retained or documented in this report.

- On July 17, 2025, the inspectors presented the integrated inspection results to Mr. James Jenkins, Site Vice President, and other members of the licensee staff.
- On June 27, 2025, the inspectors presented the radiation protection baseline inspection exit meeting inspection results to James Jenkins and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71111.01	Procedures	0-GOP-4.1	Hot Weather Operations	Revision 49
		0-GOP-5.5	EDG Hot Weather Operations	Revision 14
71111.04	Drawings	12050-FM-095B SH-001	Flow/Valve Operating Numbers Diagram Chem and Volume Control System North Anna Power Station - Unit 2	Revision 44
		12050-FM-095B SH-002	Flow/Valve Operating Numbers Diagram Chem and Volume Control System North Anna Power Station - Unit 2	Revision 50
		12050-FM-096A SH-002	Flow/Valve Operating Numbers Diagram Safety Injection System North Anna Power Station - Unit 2	Revision 40
		12050-FM-096A SH-003	Flow/Valve Operating Numbers Diagram Safety Injection System North Anna Power Station Unit 2	Revision 34
	Procedures	1-OP-6.2A	Valve Checkoff – 1J Engine Cooling Water	Revision 10
		1-OP-6.4A	Valve Checkoff – 1J Lube Oil System	Revision 8
		1-OP-6.5A	Valve Checkoff – Post Operational Check	Revision 50
		1-OP-6.6A	Valve Checkoff – Pre-operational checks	Revision 30
		1-OP-6.7A	Valve Checkoff – Diesel Air	Revision 7
		2-OP-7.2A	Valve Checkoff – High Head Safety Injection System	Revision 16
		2-OP-8.1A	Valve Checkoff – Chemical and Volume Control, Auxiliary Building	Revision 38
71111.05	Drawings	11715-FAR-200	Site Fire Boundaries- Appendix 'R' Key Plan	Revision 10
		11715-FAR-206	Equipment Location - Appendix R	
	Miscellaneous	EP-0015	Fire Protection Information Relating to Appendix A to BTP 9.5-1, 1979 FP-SER and National Fire Protection Association (NFPA) Codes	Revision 0
71111.07A	Drawings	11715-FV-091B	Component Cooling Heat Exchangers Tube Sheet Bundle - Tube Identification, 1- CC-E-1B	Revision 3
	Procedures	0-MCM-0801-01	Cleaning and Plugging of Component Cooling Heat Exchanger Tubes	
	Work Orders	59203443656	Heat Exchanger Cleaning/Inspections/Tube Plugging	06/12/2025
71111.11Q	Procedures	2-OP-1.1	Unit Startup from Mode 5 at less than 140F to mode 5 at less than 200F	Revision 78
71111.12	Procedures	PIR1261993	Maintenance Rule a(3) Self Assessment for the period of 3/1/2023 - 9/1/2024	

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71111.13	Procedures	1-OP-6.2	Operation of No. 1J Emergency Diesel Generator From Control Room	Revision 58
		OP-NA-601	Protected Equipment	Revision 17
71111.15	Calculations	EE-0511	North Anna Station Blackout 125vdc Battery System Design	07/26/2017
	Corrective Action Documents	CR1285945		
		CR1286212		
		CR1288945		
		CR1289002		
		CR1290602	00-AAC-BC-1 Unable to Supply 40 Amps at 125 vdc for at least 4 hours	05/01/2025
		CR1291978		
		CR1292604		
		CR1293409		
		CR1294546		
	Procedures	0-AP-10	Loss of Electrical Power	Revision 100
71111.24	Procedures	1-PT-15.1	Boric Acid Transfer Pump (1-CH-P-2A) Test	04/15/2025
		1-PT-71.2Q	1-FW-P-3A, A Motor-Driven AFW Pump and Valve Test	Revision 52
		2-PT-57.1A	Emergency Core Cooling Subsystem - Low Head Safety Injection Pump Test (2-SI-P-1A)	04/29/2025
		2-PT-82J	2J Emergency Diesel Generator Slow Start Test	4/16/2025
	Work Orders	59102966619		
		59203317707		
		59203402304		
		59203443656		
		59203443786		
		59203462587		
71124.06	Corrective Action Documents	CRs 1197850, 1243806, 1259438, 1272820, 1280276, and 1280634.		
71124.07	Corrective Action	CRs 1178506,		

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
	Documents	1183283, 1183769, 1190294, 1190331, 1191168, 1199022, 1218445, and 1222879.		
	Procedures	0-ICP-MM-MIS-001P	Primary Meteorological Tower Instrumentation Calibration	Rev. 15
		HP-3051.010	Radiological Environmental Monitoring Program	Rev. 34
		HP-3051.020	Groundwater Protection Program	Rev. 16
	Work Orders	59203444978	Primary Meteorological Tower Instrument Calibration	02/19/2025
71151	Procedures	TEC-SE-0007	NRC Mitigating System Performance Index (MSPI) Basis Document North Anna Power Station Units 1 and 2	Revision 3
71152A	Corrective Action Documents	CR1238786		
71153	Miscellaneous	LER 05000338/2024-003-00, -01		

Joshua Falls to Yeat 765 kV Electric Transmission Project

A major step to continued grid reliability and regional growth.



Power demand in Virginia is growing at an unprecedented pace, driven by the rapid expansion of data centers, the rise of emerging technologies like AI, and the electrification of transportation and heating. As Virginia's energy landscape evolves, additional electric transmission facilities and technologies are critical for ensuring reliable electric service, maintaining affordability for customers and meeting future energy needs. To ensure we can reliably meet these evolving changes, Valley Link Transmission Company LLC ("Valley Link"), a collaboration between Dominion Energy, American Electric Power Company and First Energy, is proposing the Joshua Falls to Yeat 765 kV Electric Transmission Project. Projects like these also support new generation resources, including emerging technologies such as renewable energy, battery storage and small modular reactors (SMRs). Here are some key facts about the project.

Project Benefits

- **Ensures reliable power 24 hours a day, 7 days a week for future generations.**
- **Strengthens an "all of the above" power generation mix.**
- **Fosters innovation in new energy technologies.**
- **Drives regional economic growth.**

Background: 2024 PJM Open Window

- PJM is the regional transmission organization that coordinates the movement of wholesale electricity in all of parts of 13 states, including Virginia.
- PJM's open window process solicits proposals aimed at enhancing the reliability of the transmission grid.
- During the 2024 open window, PJM reviewed multiple proposals from several transmission developers, including Valley Link.
- After a lengthy review process, the PJM Board of Managers selected Valley Link's proposed 765 kV electric transmission projects, among other projects.

Critical Project

The proposed Joshua Falls to Yeat project is a 765 kV electric transmission project that remains in the early stages of development. The project includes:

- ~155 miles of a new 765-kV transmission line.
- An expanded substation near Lynchburg in Campbell County.
- Valley Link will also own a new 500 kV substation in Caroline County connected with a different project.

Looking Ahead

- Valley Link will be engaging residents, local governments and other stakeholders to identify transmission route options to submit to the Virginia State Corporation Commission.
- The companies, in collaboration with their partners, will also be conducting surveys to identify environmental, cultural and historic resources as well as any threatened and endangered species.
- Routes will be refined based on public input gathered through stakeholder meetings, public open houses, and landowner engagement.
- Representatives from Valley Link will provide regular updates and transparent communication, ensuring that community members are well-informed throughout the process.

All proposals remain in the early stages of development.

New transmission facilities will require local and state permits and approvals.

Conceptual routes will be refined based on community input.

All projects will comply with local, state and federal regulations.

Joshua Falls to Yeat 765 kV Electric Transmission Project



Questions & Answers

How does PJM ensure the reliability of the electric grid?

PJM ensures the reliability of the electric grid through continuous monitoring and coordination of the high-voltage transmission network. It conducts detailed planning studies to identify potential reliability issues and selects and implements solutions to address them. PJM also operates a real-time control center that monitors grid conditions 24/7, ensuring that electricity supply meets demand and that the grid remains stable and secure.

Will the public be involved in the permitting and approval process?

Yes. We are committed to engaging with communities every step of the way as the projects are developed. Extensive outreach with residents, local governments and other stakeholders will help inform project decisions, including how best to avoid or minimize potential impacts. There will also be numerous opportunities for public participation in the permitting and approval process.

What does the Virginia State Corporation Commission (SCC) process entail?

The SCC is the regulatory body with jurisdiction over transmission lines. Given that the Joshua Falls to Yeat project involves new 765-kV infrastructure, it will be subject to SCC review. The SCC will validate the need for the project and approve a final route and related structures. Virginia law requires it to consider whether various potential impacts have been reasonably minimized.

Valley Link intends to file an application with the SCC in mid-to-late 2026. The SCC will then publish a procedural schedule, including additional opportunities for public input. More complex proceedings can take up to 12-24 months. It is important to note that although the SCC is the primary agency reviewing and ultimately approving the project, there will be additional permits needed from local, state, and federal agencies.

Where will the substations be located for the Joshua Falls to Yeat Project?

Valley Link is proposing to:

- Expand the Joshua Falls Substation outside of Lynchburg in Campbell County;
- Construct a new Yeat Substation in Fauquier County;
- Route to a future proposed Dominion Energy Vontay Substation.

Anticipated Schedule

Q2 2025 - Q3 2026
Collaboration with counties

Q3 2025 - Q3 2026
Public outreach and engagement

Q3 2025
Project announced, open house planning

Q4 2025
In-person community meetings

Q1 2026
Second round of in-person community meetings

MID-TO-LATE 2026
Project filed with SCC

Additional Questions

Dominion Energy is committed to working with the communities we serve to ensure a safe, reliable, affordable and increasingly clean energy future. If you have any questions or comments, please contact:

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DHCDCAMS

Welcome Joe Klodzinski, Project Manager
Thomas Jefferson Planning District Commission

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User Guide

Broadband Monthly Report

* Indicates a required field.

Organization: Thomas Jefferson Planning District Commission

Project: TJPDC/Firefly - RISE 2021 - VATI

Contract#: VATISF#2022-035
Report Status: Accepted

Date due: 06/08/2025
Last Updated: 06/26/2025
Updated by: DHCD Accepted

Expenditure

Each expenditure field (i.e. Grant, Local/Private/Commonwealth Connect Fund Match) is required. Input 0 if funds from an expenditure category have not yet been spent or if no funds will be spent as the category does not apply to the project.

1) Expenditures to Date (Grant Funding) *	63199924.81
2) Expenditures to Date (Local Match) *	23795477.37
3) Expenditures to Date (Private Match) *	145180152.41
4) Expenditures to Date (Commonwealth Connect Fund Match) *	0
Total Project Expenditures	232175554.59

Performance

1) # of Currently Serviceable Passings *	21559	*i.e. Homes, Businesses, and Community Anchor Institutions*
2) # of Current Subscribers *	10384	
3) # of Linear Feet of Fiber/Coax Completed	11962261	
4) Milestones Achieved this Month	We have achieved 1,600 miles of field data collection, 3,836 miles of fiber design, 2,018 miles of make ready construction, 9 communication huts set, 1,575 miles of aerial fiber placement, 691 miles of underground fiber placement, 1,918 miles of splicing, 21,559 passings and 493 miles of Dominion Construction.	
5) Milestones Overdue (Scheduled but Missed - Provide Explanation)		
6) Milestones Scheduled per Milestone Timeline or Rescheduled (Overdue/Missed) for Next 30 Days		
7) Has this project been determined to be at risk (low or high) by DHCD? *	○ Yes ◉ No	*If Yes, select the reason(s) for delay below and upload a completed Project Delay Form, using the template provided. If No, select "Project Is Not Experiencing Delays." Project Delay*

Form is not required if project is not experiencing delays.

8) Reason(s) for Delay *
- [x] Project Is Not Experiencing Delays
- [ ] Make Ready
- [ ] Supply Chain and Labor
- [ ] Utility Locates
- [ ] Railroad
- [ ] Right of Way Permitting along State Roads
- [ ] Federal Land Permitting Challenges
- [ ] Other

9) Project Delay Form (Template)

10) Contract Extension Needed? * (●) Yes ( ) No

11) Contract Extension Date (If Applicable)

12) Comments / Questions / Concerns: We are planning to request a project extension. The reasons will be included in the letter of request.

Project Activity Progress Report

*Indicate the status of **each** project activity listed below by selecting an option from the corresponding dropdown menu. Some activities do not apply to all project types (e.g. Aerial Construction, Tower Foundation, etc.) If the activity is not applicable, select the "N/A (Wireless/Wireline Project)" option from the dropdown menu.*

1) Broadband Project Type *: Wireline

Planning Phase

2) Field Design and Engineering *: In Progress
3) Field Walkout *: In Progress
4) Permit Applications *: In Progress

Execution Phase

5) Make Ready *: In Progress
6) Aerial Construction *: In Progress
7) Underground/Buried Construction *: In Progress
8) Fiber Splicing *: In Progress
9) Cabinet/Enclosure Installation *: In Progress
10) Tower Foundation *: N/A (Wireline Project)
11) Tower Erection *: N/A (Wireline Project)
12) Telecom Equipment Installation on Towers *: N/A (Wireline Project)
13) On-Site Electronics Installation *: In Progress
14) Cabinet In-Service *: In Progress
15) Tower In-Service *: N/A (Wireline Project)

Monitoring and Controlling Phase

16) Quality Assurance Checks *: In Progress
17) Quality Control Verification *: In Progress

18) Service Available at All Locations *	○ Yes ◉ No	
19) Locality QA/QC Report *	✔ **May1May312025TJPDCReport6102025124909.pdf**	*QA/QC report must be attached, or the Broadband Monthly Report will be denied.*
20) ISP QA/QC Report *	✔ **QAQCVATI2022Jun256102025124313.pdf**	*QA/QC report must be attached, or the Broadband Monthly Report will be denied.*

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Richmond, VA 23219

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Broadband Monthly Report

* Indicates a required field.

Organization: Thomas Jefferson Planning District Commission

Project: TJPDC/Firefly - VATI 2024

Contract#: VATI#2024-01
Report Status: Accepted

Date due: 06/08/2025
Last Updated: 07/01/2025
Updated by: DHCD Accepted

Expenditure

Each expenditure field (i.e. Grant, Local/Private/Commonwealth Connect Fund Match) is required. Input 0 if funds from an expenditure category have not yet been spent or if no funds will be spent as the category does not apply to the project.

1) Expenditures to Date (Grant Funding) *	96401
2) Expenditures to Date (Local Match) *	33191
3) Expenditures to Date (Private Match) *	256005
4) Expenditures to Date (Commonwealth Connect Fund Match) *	0
Total Project Expenditures	385597

Performance

1) # of Currently Serviceable Passings *	126	*i.e. Homes, Businesses, and Community Anchor Institutions*
2) # of Current Subscribers *	93	
3) # of Linear Feet of Fiber/Coax Completed	18600	
4) Milestones Achieved this Month	Milestones underway include Field Data Collection, Fiber design, and drops from aerial construction.	
5) Milestones Overdue (Scheduled but Missed - Provide Explanation)		
6) Milestones Scheduled per Milestone Timeline or Rescheduled (Overdue/Missed) for Next 30 Days		

7) Has this project been determined to be at risk (low or high) by DHCD? * ○ Yes ◉ No

If Yes, select the reason(s) for delay below and upload a completed Project Delay Form, using the template provided. If No, select "Project Is Not Experiencing Delays." Project Delay Form is not required if project is not experiencing delays.

8) Reason(s) for Delay *
- [x] Project Is Not Experiencing Delays
- [ ] Make Ready
- [ ] Supply Chain and Labor
- [ ] Utility Locates
- [ ] Railroad
- [ ] Right of Way Permitting along State Roads
- [ ] Federal Land Permitting Challenges
- [ ] Other

9) Project Delay Form (Template)

10) Contract Extension Needed? * ○ Yes ◉ No

11) Contract Extension Date (If Applicable)

12) Comments / Questions / Concerns

Project Activity Progress Report

*Indicate the status of **each** project activity listed below by selecting an option from the corresponding dropdown menu. Some activities do not apply to all project types (e.g. Aerial Construction, Tower Foundation, etc.) If the activity is not applicable, select the "N/A (Wireless/Wireline Project)" option from the dropdown menu.*

1) Broadband Project Type * Wireline

Planning Phase

2) Field Design and Engineering * In Progress

3) Field Walkout * Not Started

4) Permit Applications * Not Started

Execution Phase

5) Make Ready * Not Started

6) Aerial Construction * In Progress

7) Underground/Buried Construction * Not Started

8) Fiber Splicing * Not Started

9) Cabinet/Enclosure Installation * Not Started

10) Tower Foundation * N/A (Wireline Project)

11) Tower Erection * N/A (Wireline Project)

12) Telecom Equipment Installation on Towers * N/A (Wireline Project)

13) On-Site Electronics Installation * In Progress

14) Cabinet In-Service * Not Started

15) Tower In-Service * N/A (Wireline Project)

Monitoring and Controlling Phase

16) Quality Assurance Checks * In Progress

17) Quality Control Verification * In Progress

18) Service Available at All Locations * ○ Yes ◉ No

19) Locality QA/QC Report *	**May1May31TJPDCVATI24Report6102025124719.pdf**	*QA/QC report must be attached, or the Broadband Monthly Report will be denied.*
20) ISP QA/QC Report *	**QAQCVATI2022Jun256102025124352.pdf**	*QA/QC report must be attached, or the Broadband Monthly Report will be denied.*

Discuss

Contact Us | FAQ | DHCD Site| Audit Policy
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Virginia Department of Housing and Community Development
600 East Main Street, Suite 300
Richmond, VA 23219

Alexandra Stanley

Subject: FW: TJPDC/Firefly 2022 and 2024 Broadband Fiber June 2025 Progress Reports
Attachments: VATI 24 Monthly Broadband Report - June 2025.pdf; VATI 22 Monthy Broadband Report - June 2025.pdf

Subject: TJPDC/Firefly 2022 and 2024 Broadband Fiber June 2025 Progress Reports

CAUTION: External email

County Partners,

Attached are copies of TJPDC/Firefly's June 2025 VATI 22 and VATI 24 Financial and Performance Reports accepted by DHCD.

VATI 2022 - The information on the following table includes data from the June VATI 2022 Broadband Monthly Report.

VATI 2022 Project Milestones	Progress as of June 2025 Report	Percentage Completed to Date*
Miles of Field Data Collection	1,600	102.30%
Miles of Fiber Design	3,836	115.37%
Miles of Make Ready Construction	2,018	102.33%
Communication Hut Placements	9	75.00%
Miles of Aerial Fiber Placement	1,575	79.87%
Miles of Underground Fiber Placement	691	51.07%
Miles of Splicing	1,918	58.71%
Number of Passings	21,559	59.51%

*The "Percentage Completed To Date" column is based on the estimated total milestone amounts identified at the beginning of this project. The total number of communication huts has been updated to 12.

VATI 2024 - As of the June 2025 Broadband monthly Report, the VATI 2024 project has completed 18,600 linear feet of fiber and 126 passings.

Highlights:

- On June 12, TJPDC and DHCD staff conducted a site visit to the Cuckoo Fiber Hut in Mineral, in Louisa County. Firefly staff shared GPS maps and updates for the VATI 22 project during the visit. The visit concluded with a stop at the Fifty-third Winery & Vineyard to observe the external and internal fiber connection made to the business. Winery staff shared the importance of the fiber broadband to its operation and its customers and shared appreciation for the project.
- On July 10th, DHCD approved an amendment to the original VATI 22 agreement which expands the project by increasing the number of serviceable units in Campbell, Madison and Greene Counties.
- On July 14, 2025, Firefly announced they have been recognized for their outstanding communication work with three national awards.

https://www.fireflyva.com/firefly-awarded-three-national-communication-awards/



Firefly Awarded Three National Communication Awards

Palmyra, Virginia — Firefly Fiber Broadband has been recognized for their outstanding communication work with three national awards. Building on Firefly's history of award-winning entries — including three in 2023 and five in 2024 — we're thrilled to add two more accolades this year from NRECA's Spotlight on Excellence program. The Gold award is for recognition of […]

www.fireflyva.com

As always, the most current county-related progress information can be found on Firefly's website: https://www.fireflyva.com/ To view your county's progress, go to the Projects menu tab and hover, and then select your county. To see a detailed map or read the most recent communication letter for the area, scroll down to" Map/Communication" and click on "Click here to view."

Thank you again for your partnership!

Lori

Thomas Jefferson Planning District Commission

Lori Allshouse, VATI Program Director

(434) 979-7310, Ext. 111

(434) 953-8688 (c)

PO Box 1505, 401 E. Water Street

Charlottesville, VA 22902 – 150 5

Looking to make an impact in your community? Consider a job in regional planning.

COMMONWEALTH of VIRGINIA

Karen Shelton, MD.
State Health Commissioner

R. Christopher Lindsay
Chief Operating Officer

DEPARTMENT OF HEALTH
OFFICE OF DRINKING WATER
Richmond Field Office

Madison Building
109 Governor St., 6th floor
Richmond, VA 23219
Phone: 804-864-7409
Fax: 804-864-7520

OFFICIAL ELECTRONIC COMMUNICATION- NO HARDY COPY TO FOLLOW

NOTICE OF ALLEGED VIOLATION

SUBJECT: Louisa County
Waterworks: SESMAU Jerdone Island
PWSID No: 2109265

July 15, 2025

Mackenzie Lynn
77 West Lee Street, Suite 202
Warrenton, VA 20187
SESMAU Jerdone Island

Re: Failure to Monitor for Radiological Contaminants

Dear Ms. Lynn,

This notice is to advise that you appear to be operating a waterworks in violation of the Public Water Supplies Law, Title 32.1, Chapter 6, Article 2 of the Code of Virginia, and Section 12VAC5-590-378 B of the Virginia *Waterworks Regulations* ("Regulations") for failing to complete the required monitoring for the radiological contaminants, at Entry Point 001 during the 2nd Quarter (April-June) of 2025. The Regulations characterize this alleged violation as a Tier 3 violation.

Section 12VAC5-590-378 B states, in part, "The owner of a community waterworks shall conduct monitoring to determine compliance with the [Primary Maximum Contaminant Levels] listed in Table 340.4 and 12VAC5-590-388 in accordance with this section."

Section 12VAC5-590-378 B 1 a requires this waterworks to monitor quarterly for radiological concentrations at each entry point. Our records indicate that there was a failure to collect the required sample for Radiological contaminant(s) during the 2nd quarter of 2025.

Required Actions

In accordance with Section 12VAC5-590-540 of the Regulations, you are required to issue a Tier 3 public notice ("Notice") to the consumers in the area served by the waterworks in accordance with the public notification requirements described below:

Public Notice: The Notice requires you to notify consumers in the area served **within 12 months** of learning of the violation. This Notice must be handled as follows:

- **You must distribute the Notice no later than July 15, 2026.**
- The Notice must be mailed or directly delivered to each customer receiving a bill, and to other service connections served by your waterworks.
- If your waterworks serves consumers who do not pay water bills, or who do not have service connection addresses (apartment dwellers, university students, or nursing home patients, for example), you must also use other delivery methods to provide the Notice to these consumers as well. Examples of other methods include, but are not limited to, publication in local newspapers, delivery of multiple copies to apartment buildings, or posting the Notice in public places served by the waterworks.
- You may choose to include the Notice as an enclosure with or as an integral part of your Consumer Confidence Report (CCR) for 2025 water quality data. To do so, the combined CCR and public Notice must be distributed to consumers by July 1, 2026 AND you must take steps to ensure that the CCR and public Notice reach all persons served by the waterworks. This requirement is more stringent than the "good faith effort" requirements for distributing the CCR alone.
- Until the violation is resolved, you must give a copy of the Notice to all new billing units or new customers, before or at the time service begins
- You must repeat distribution of the Notice annually for as long as the violation persists.

Draft Notice: Attached is a draft Notice for you to distribute as directed above. You may use this Notice as is, or modify it to better meet your situation, as long as the information is accurate and it contains all of the required elements and mandated language. If you decide to change the Notice, we suggest that you contact this Office to verify that your proposed changes meet the requirements of the Regulations. Please insert the name, address, and phone number of a waterworks representative in the spaces provided on the draft Notice.

Public Notice Confirmation: Within ten (10) days of completing the public notification, but no later than July 25, 2026 you must provide this Office with a copy of the Notice that you distributed, along with a signed certification that the distribution was completed in the required time and manner. Failure to distribute the Notice and submit a signed certification form to this Office may be a further violation of the Regulations. A certification form is enclosed for your use.

Follow-Up Actions: Collect a Rad Alpha sample during the 3rd Quarter of 2025 (July-September 2025).

Requesting an Administrative Proceeding: If you disagree with the allegations in this notice or wish to obtain a determination as to whether a violation has occurred, you may request an informal conference in accordance with Va. Code § 2.2-4019 and 12VAC5-590-115 of the Regulations. To request an informal conference, please contact the ODW Director of Compliance, Enforcement

and Policy by telephone or email at 804-629-0989 or Grant.Kronenberg@vdh.virginia.gov.

Enforcement Authority: Failure to take all the necessary corrective actions in a timely manner to voluntarily return your waterworks to compliance may result in enforcement action. Enforcement actions include permit revocation, administrative orders, and civil or criminal proceedings, and civil charges or penalties of up to $5,000 per day for each violation. Va. Code §§ 32.1-26, 32.1-27, 32.1-175.01 and 32.1-176.

If you have any questions or concerns regarding this matter, please contact me at (804)910-6111 or email at lydia.belser@vdh.virginia.gov.

Sincerely,

Lydia Belser

Lydia Belser- Environmental Specialist, Sr.
Richmond Field Office

LMB:lt

Enclosures:
1. Draft Tier 3 Public Notice
2. Certification Form

ec: Louisa County Health Department-attn: Environmental Health Manager
Christian Goodwin- County Administrator Louisa County

NOTICE TO CONSUMERS
of the SESMAU JERDONE ISLAND WATERWORKS

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Failure to Monitor for Radiological Contaminants

Our water system violated drinking water requirements over the past year. Although this situation does not require that you take immediate action, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the 2nd quarter of 2025 we did not monitor or test for Radiological contaminants and therefore cannot be sure of the quality of your drinking water during that time.

What should I do?

There is nothing you need to do at this time. You may continue to drink the water. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

The table below lists the contaminant(s) we did not properly test for during the last year, how often we are supposed to sample for Radiological contaminants, how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date on which follow-up samples were (or will be) taken.

Contaminant	Required sampling frequency	Number of samples taken	When samples should have been taken	When samples were taken
Rad Alpha	Quarterly	0	April-June 2025	Not Yet Sampled

What is being done?

We will collect a Rad Alpha sample during the 3rd quarter (July-September) of 2025.

For more information, please contact Mackenzie Lynn at 703-570-6960 or 77 West Lee Street, Suite 202, Warrenton, VA 20187.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by SESMAU State Water System ID#: 2109265.
Date distributed: _____.

SUBJECT: Louisa County
Waterworks: SESMAU Jerdone Island
PWSID No: 2109265

VIOLATION: Failure to Monitor for Radiological Contaminants (Rad Alpha) -2nd Quarter 2025

PUBLIC NOTIFICATION CERTIFICATION REPORT FORM
(*Community Waterworks*)

By direct (hand) delivery on _____ *(date)* at_____a.m./p.m.

Posted on _____ *(date)* at_____a.m./p.m.

At the following locations_____

_____

Provided to the following broadcast media *(list: television/radio/website/social media)* on

_____ *(date)* at_____a.m./p.m.

_____ *(date)* at_____a.m./p.m.

_____ *(date)* at_____a.m./p.m.

Other approved method _____ *(method and date)*

New billing customers will be notified of any ongoing violation for which notice has previously been issued.

I hereby certify that the attached public notice was distributed as indicated above and that the notice meets all content requirements.

_____ _____
(Printed Name) (Signature)

RETURN FORM WITH COPY OF NOTICE TO:
Richmond Field Office Email: ODWFieldOffice4@vdh.virginia.gov

COMMONWEALTH of VIRGINIA

DEPARTMENT OF HEALTH

Karen Shelton, MD
State Health Commissioner

OFFICE OF DRINKING WATER

Richmond Field Office

Madison Building
109 Governor St., 6th Floor Richmond, VA 23219
Phone: 804-864-7409
Fax: 804-864-7520

OFFICIAL ELECTRONIC MAIL- NO HARDY COPY TO FOLLOW

NOTICE OF ALLEGED VIOLATION

SUBJECT: Louisa County Waterworks: SESMAU Jerdone Island
PWSID No: 2109265

July 17, 2025

SESMAU Jerdone Island
Attn: Mackenzie Lynn
77 West Lee Street, Suite 202
Warrenton, VA 20187

Re: Failure to Monitor for Volatile Organic Chemicals (VOCs)

Dear Ms. Lynn,

This notice is to advise that you appear to be operating a waterworks in violation of the Public Water Supplies Law, Title 32.1, Chapter 6, Article 2 of the Code of Virginia, and Section 12VAC5-590-373 A of the Virginia *Waterworks Regulations* ("Regulations") for failing to complete the required monitoring for Volatile Organic Chemicals (VOCs) during the 2nd Quarter of 2025. The Regulations characterize this alleged violation as a Tier 3 violation.

Section 12VAC5-590-373 A states, "The owner of a community waterworks or a [nontransient noncommunity waterworks] shall conduct monitoring to determine compliance with [Primary Maximum Contaminant Levels] listed in Table 340.2 in accordance with this section. Where two or more sources are combined before distribution, the owner shall sample at the entry point for the combined sources during periods of normal operation conditions."
The Regulations require waterworks with a new source(s) to complete four consecutive calendar quarters of Volatile Organic Chemical (VOC) monitoring. Our records indicate that there was a failure to collect the required sample(s) at Entry Point 1 (EP001)

Required Actions

In accordance with Section 12VAC5-590-540 of the Regulations, you are required to issue a Tier 3 public notice ("Notice") to the consumers in the area served by the waterworks in accordance with the public notification requirements described below:

Public Notice: The Notice requires you to notify consumers in the area served **within 12 months** of learning of the violation. This Notice must be handled as follows:

- You must distribute the Notice no later than **July 17, 2026**.
- The Notice must be mailed or directly delivered to each customer receiving a bill, and to other service connections served by your waterworks.
- If your waterworks serves consumers who do not pay water bills, or who do not have service connection addresses (apartment dwellers, university students, or nursing home patients, for example), you must also use other delivery methods to provide the Notice to these consumers as well. Examples of other methods include, but are not limited to, publication in local newspapers, delivery of multiple copies to apartment buildings, or posting the Notice in public places served by the waterworks.
- You may choose to include the Notice as an enclosure with or as an integral part of your Consumer Confidence Report (CCR) for 2025 water quality data. To do so, the combined CCR and public Notice must be distributed to consumers by **July 1, 2026** AND you must take steps to ensure that the CCR and public Notice reach all persons served by the waterworks. This requirement is more stringent than the "good faith effort" requirements for distributing the CCR alone.
- Until the violation is resolved, you must give a copy of the Notice to all new billing units or new customers, before or at the time service begins.
- You must repeat distribution of the Notice annually for as long as the violation persists.

Draft Notice: Attached is a draft Notice for you to distribute as directed above. You may use this Notice as is, or modify it to better meet your situation, as long as the information is accurate and it contains all of the required elements and mandated language. If you decide to change the Notice, we suggest that you contact this Office to verify that your proposed changes meet the requirements of the Regulations. Please insert the name, address, and phone number of a waterworks representative in the spaces provided on the draft Notice.

Public Notice Confirmation: Within ten (10) days of completing the public notification, but no later than **July 27, 2026** you must provide this Office with a copy of the Notice that you distributed, along with a signed certification that the distribution was completed in the required time and manner. Failure to distribute the Notice and submit a signed certification form to this Office may be a further violation of the Regulations. A certification form is enclosed for your use.

Follow-Up Actions: Collect a Volatile Organic Chemicals (VOC) sample during the 3rd Quarter of 2025 (July-September 2025). Results are required to be submitted by the 10th day of the month, following the compliance period.

Requesting an Administrative Proceeding: If you disagree with the allegations in this notice or wish to obtain a determination as to whether a violation has occurred, you may request an informal

conference in accordance with Va. Code § 2.2-4019 and 12VAC5-590-115 of the Regulations. To request an informal conference, please contact the ODW Director of Compliance, Enforcement and Policy by telephone or email at 804-629-0989 or Grant.Kronenberg@vdh.virginia.gov.

Enforcement Authority: Failure to take all the necessary corrective actions in a timely manner to voluntarily return your waterworks to compliance may result in enforcement action. Enforcement actions include permit revocation, administrative orders, and civil or criminal proceedings, and civil charges or penalties of up to $5,000 per day for each violation. Va. Code §§ 32.1-26, 32.1-27, 32.1-175.01 and 32.1-176.

If you have any questions or concerns regarding this matter, please contact me at (804)910-6111 or email at lydia.belser@vdh.virginia.gov.

Sincerely,

Lydia Belser- Environmental Specialist, Sr.
Richmond Field Office

LMB:lt

Enclosures:
1. Draft Tier 3 Public Notice
2. Certification Form

ec: Louisa County Health Department-attn: Environmental Health Manager
Christian Goodwin- County Administrator Louisa County
David Gonce, Operator dgonce@yahoo.com

NOTICE TO CONSUMERS
of the SESMAU JERDONE ISLAND WATERWORKS

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Failure to Monitor for Volatile Organic Chemicals (VOCs)

Our water system violated drinking water requirements over the past year. Although this situation does not require that you take immediate action, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the 2nd Quarter of 2025, we did not monitor or test for volatile organic chemicals (VOCs) and therefore cannot be sure of the quality of your drinking water during that time.

What should I do?
There is nothing you need to do at this time. You may continue to drink the water. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

The table below lists the contaminant(s) we did not properly test for during the last year, how often we are supposed to sample for Volatile Organic Chemicals (VOCs), how many samples we are supposed to take, how many samples we took, when samples should have been taken, and the date on which follow-up samples were (or will be) taken.

Contaminant	Required sampling frequency	Number of samples taken	When samples should have been taken	When samples were last taken
VOCs	1 sample every quarter	0	April-June 2025	March 19, 2025

What is being done?
We will collect and analyze a sample monitoring for Volatile Organic Chemicals (VOCs) in the 3rd quarter of 2025 (July-September).

For more information, please contact Mackenzie Lynn at 703-570-6960 or 77 West Lee Street, Suite 202, Warrenton, VA 20187.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by SESMAU State Water System ID#: 2109265.
Date distributed: _____.

SUBJECT: Louisa County
Waterworks:SESMAU Jerdone Island
PWSID No: 2109265

VIOLATION: Failure to Monitor for Volatile Organic Chemicals (VOCs) – Q2 2025

PUBLIC NOTIFICATION CERTIFICATION REPORT FORM

(*Community Waterworks*)

By direct (hand) delivery on _____*(date)* at_____a.m./p.m.

Posted on _____*(date)* at_____a.m./p.m.

At the following locations_____

_____

Provided to the following broadcast media *(list: television/radio/website/social media)* on

_____*(date)* at_____a.m./p.m.

_____*(date)* at_____a.m./p.m.

_____*(date)* at_____a.m./p.m.

Other approved method _____*(method and date)*

New billing customers will be notified of any ongoing violation for which notice has previously been issued.

I hereby certify that the attached public notice was distributed as indicated above and that the notice meets all content requirements.

_____ _____

(Printed Name) (Signature)

RETURN FORM WITH COPY OF NOTICE TO: ODWFieldOffice4@vdh.virginia.gov

COMMONWEALTH of VIRGINIA

Karen Shelton, MD.
State Health Commissioner

R. Christopher Lindsay
Chief Operating Officer

DEPARTMENT OF HEALTH
OFFICE OF DRINKING WATER
Richmond Field Office

Madison Building
109 Governor St., 6th floor
Richmond, VA 23219
Phone: 804-864-7409
Fax: 804-864-7520

NOTICE OF ALLEGED VIOLATION
and
NOTICE OF LEVEL 2 ASSESSMENT REQUIRED

SUBJECT: Louisa County
Waterworks: Six-O-Five Village
PWSID No: 2109675

July 14, 2025

Jason Freed
jfreed@ourhomesofamerica.com

Re: *E. coli* PMCL Exceedance and Level 2 Assessment Required

Dear Mr. Freed,

This notice is to advise that you appear to be operating a waterworks in violation of the Public Water Supplies Law, Title 32.1, Chapter 6, Article 2 of the Code of Virginia, and Section 12VAC5-590-380 B 2 of the Virginia *Waterworks Regulations* ("Regulations") for exceeding the Primary Maximum Contaminant Level (PMCL) for *E. coli* bacteria during the July 2025 monthly monitoring period. The Regulations characterize this alleged violation as a Tier 1 violation.

Section 12VAC5-590-380 B 2 states, "Compliance shall be determined with the PMCL for *E. coli* for each monitoring period for which monitoring for total coliforms is required."

According to our records, a routine bacteriological sample collected from the distribution system on July 9, 2025, was total coliform-positive. Three of the three repeat samples collected on July 11, 2025, were *E. coli*-positive.

This is a serious health concern. The presence of *E. coli* bacteria in drinking water is serious because these bacteria are usually associated with sewage or animal wastes (fecal contamination) and indicate that the water may be contaminated with organisms that can cause disease. *E. coli* bacteria in drinking water are generally a result of contaminated source water, inadequate water treatment, and/or contaminated distribution piping.

Consequently, a coliform treatment technique was triggered due to an *E. coli* bacteria PMCL exceedance. You are hereby notified that a Level 2 Assessment must be completed in accordance with 12VAC5-590-392 of the Regulations. A Level 2 Assessment will be conducted by staff from

this Office. You were contacted on July 14, 2025, and a site visit to conduct the Assessment is scheduled for July 22, 2025.

Required Actions

Consultation: The Regulations require waterworks owners to initiate consultation with this Office within 24 hours of learning of an *E. coli* bacteria PMCL violation. According to our records, the consultation took place at 10:30 AM on July 14, 2025. At that time, Lydia Belser described public notification requirements and emailed you a copy of this letter and a draft Notice to Consumers ("Notice").

In accordance with Section 12VAC5-590-540 of the Regulations, you are required to issue a Tier 1 Public Notice ("Notice") to the consumers in the area served by the waterworks in accordance with the public notification requirements described below:

Public Notice: This is a Tier 1 situation. Section 12VAC5-590-540 of the Regulations requires you to notify consumers in the area served by the waterworks **within 24 hours** of learning whenever the PMCL for *E. coli* bacteria is exceeded. This Notice must be handled as follows:

- You must distribute the Notice no later than 10:30 AM on July 15, 2025.
- The Notice must be distributed in a manner to reach all persons served by hand delivering the Notice to each connection, posting at conspicuous locations throughout the area served by the waterworks, and/or appropriate broadcast media such as television, radio, social media, or website.
- Additional public notification may be required depending on the outcome of the Level 2 Assessment findings.
- The Public Notice must also be distributed in another language (ex: Spanish) if more than 50% of the population served by the waterworks speaks a language other than English

Draft Notice: Attached is a draft Tier 1 Notice for you to distribute as directed above. You may use this Notice as is, or modify it to better meet your situation, as long as the information is accurate and it contains all of the required elements and mandated language. If you decide to change the Notice, we suggest that you contact this Office to verify that your proposed changes meet the requirements of the Regulations. Please insert the name, address, and phone number of a waterworks representative in the spaces provided on the draft Notice.

Public Notice Confirmation: Within ten (10) days of completing the public notification, but no later than July 25, 2025, you must provide this Office with a copy of the Notice that you distributed, along with a signed certification that the distribution was completed in the required time and manner. Failure to distribute the Notice and submit a signed certification form to this Office may be a further violation of the Regulations. A certification form is enclosed for your use.

Follow-Up Actions:

- Disinfect and flush each well in use at the time of sampling.

- Increase chlorination to 2 ppm at the entry point and ensure at least 1 ppm of free chlorine at the farthest point in the distribution system.
- Collect two sets of 3 special samples from the three sites that tested positive for E. Coli. Take one set of samples on July 15, 2025 and another set of samples on July 17, 2025 .
- Complete Level 2 Assessment and site visit with ODW representative within 30 days of this letter.

Level 2 Assessment - Additional Information

A Level 2 Assessment is an in-depth evaluation of conditions throughout the waterworks to determine possible causes for the presence of *E. coli* bacteria. Sanitary defects, which are conditions that could provide a pathway of entry for microbial contamination into the distribution system, identified by the Assessment are to be noted and corrected. A schedule of corrective action(s) must be included in the Assessment for defects not corrected by the Assessment due date.

Requesting an Administrative Proceeding: If you disagree with the allegations in this notice or wish to obtain a determination as to whether a violation has occurred, you may request an informal conference in accordance with Va. Code § 2.2-4019 and 12VAC5-590-115 of the Regulations. To request an informal conference, please contact the ODW Director of Compliance, Enforcement and Policy by telephone or email at 804-629-0989 or Grant.Kronenberg@vdh.virginia.gov.

Enforcement Authority: Failure to take all the necessary corrective actions in a timely manner to voluntarily return your waterworks to compliance may result in enforcement action. Enforcement actions include permit revocation, administrative orders, and civil or criminal proceedings, and civil charges or penalties of up to $5,000 per day for each violation. Va. Code §§ 32.1-26, 32.1-27, 32.1-175.01 and 32.1-176.

As a reminder, staff from this Office will meet with Scott Dunn on July 22, 2025, to conduct the Level 2 Assessment.

If you have any questions or concerns regarding this matter, please contact me at (804) 664-4404 or email at azhar.mirza@vdh.virginia.gov. You can also contact the Environmental Specialist for the district, Lydia Belser, at (804) 910-6111 or via email at lydia.belser@vdh.virginia.gov.

Sincerely,
Azhar Mirza
Azhar Mirza- District Engineer
Richmond Field Office

LMB:anm

Enclosures:
1. Draft Tier 1 Public Notice
2. Certification Form

ec: Louisa County Health Department-attn: Environmental Health Manager- LouisaEH@vdh.virginia.gov
Christian Goodwin, Louisa County Administrator- cgoodwin@louisa.org
Scott Dunn, Operator - sdunnreeofva@yahoo.com

NOTICE TO CONSUMERS
of the SIX-O-FIVE VILLAGE WATERWORKS

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

<u>*E. coli* PMCL Exceedance</u>

BOIL YOUR WATER BEFORE USING

State Health Officials have advised us of a failure to meet the Primary Maximum Contaminant Level (PMCL) for *Escherichia coli (E. coli)* in accordance with the Virginia *Waterworks Regulations*. Water served to our customers during July 2025 did not comply with the PMCL because *E. coli* was detected in three follow-up samples on July 11, 2025, which were collected after a total coliform positive sample collected on July 9, 2025.

E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, the elderly, and people with severely compromised immune systems.

We violated the standard for *E. coli*, indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct a detailed assessment to identify problems and to correct any problems that are found.

General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

<u>What should I do? What does this mean?</u>

State Health Officials feel there is a need for concern about the safety of your water. Consumers at risk should seek advice from their health care providers about drinking this water. Therefore, until further notice:

DO NOT DRINK TAP WATER WITHOUT BOILING IT FIRST

Bring all tap water to a rolling boil, let it boil for one minute, and let it cool before using, or use bottled water. Boiled or bottled water should be used for drinking, beverage and food preparation, brushing teeth, and making ice. Boiling kills bacteria and other disease-causing microorganisms in the water. Boiling is the preferred method to assure that the tap water is safe to drink. Water does not need to be boiled for washing clothes, bathing, washing dishes, or other uses where water is not ingested. However, care should be taken not to allow children or infants to drink bath water or allow it to get into their mouths.

If you cannot boil your tap water:

- An alternative method of purification for residents that do not have gas or electricity available is to use liquid household bleach to disinfect water. The bleach product should be recently purchased, free of additives and scents, and should contain a hypochlorite solution of at least 5.25%. Public

health officials recommend adding eight (8) drops of bleach (about ¼ teaspoon) to each gallon of water. The water should be stirred and allowed to stand for at least 30 minutes before use.
- Water purification tablets may also be used by following the manufacturer's instructions.
- Potable water is available at the following locations:

(Waterworks to list locations where water is available and any special instructions):

_____

_____

_____

CONSUMING WATER FROM WATER SOURCES OF UNTESTED AND UNKNOWN QUALITY MAY POSE A THREAT TO YOUR HEALTH

What is being done?

State Health Officials will be conducting an assessment of our waterworks to determine the possible cause for the detection of *E. coli* in our distribution system. We will be following up with all corrective actions noted in their assessment. You will be notified of future developments. We will inform you when tests show no bacteria and you no longer need to boil your water.

We expect this situation to be resolved by the end of the week of July 14, 2025 or once water sampling comes back negative for E. coli and other total coliform bacteria.

For more information, please contact:
Matt Raynor (operator)

524 Meadow Avenue Loop, Banner Elk, NC, 28604 (mailing address)

(828) 733-5028 (telephone number)

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Six-O-Five Village. State Water System ID#: 2109675
Date distributed: _____

AVISO A LOS CONSUMIDORES

de la INSTALACIÓN DE AGUA DE SIX-O-FIVE VILLAGE

INFORMACIÓN IMPORTANTE SOBRE SU AGUA POTABLE

Exceso del Nivel Máximo de Contaminante Primario (PMCL) de E. coli

HERVIR EL AGUA ANTES DE USARLA

Las autoridades sanitarias estatales nos han informado sobre el incumplimiento del Nivel Máximo de Contaminante Primario (PMCL) para Escherichia coli (E. coli) de acuerdo con las Regulaciones de la INSTALACIÓN DE AGUA DE VIRGINIA. El agua servida a nuestros clientes durante julio de 2025 no cumplió con el PMCL debido a que se detectó E. coli en tres muestras de seguimiento el 11 de julio de 2025, recolectadas después de una muestra positiva para coliformes totales recolectada el 9 de julio de 2025.

La presencia de E. coli indica que el agua puede estar contaminada con desechos humanos o animales. Los patógenos humanos presentes en estos desechos pueden causar efectos a corto plazo, como diarrea, cólicos, náuseas, dolores de cabeza u otros síntomas. Pueden representar un mayor riesgo para la salud de bebés, niños pequeños, ancianos y personas con sistemas inmunitarios gravemente comprometidos.

Incumplimos la norma para E. coli, lo que indica la necesidad de buscar posibles problemas en el tratamiento o la distribución del agua. Cuando esto ocurre, estamos obligados a realizar una evaluación detallada para identificar los problemas y corregirlos.

Las directrices generales sobre cómo reducir el riesgo de infección por microbios están disponibles en la Línea Directa de Agua Potable Segura de la EPA: 1 (800) 426-4791.

¿Qué debo hacer? ¿Qué significa esto?

Las autoridades sanitarias estatales consideran que es necesario preocuparse por la seguridad del agua. Los consumidores en riesgo deben consultar con sus profesionales de la salud sobre el consumo de esta agua. Por lo tanto, hasta nuevo aviso:

NO BEBA AGUA DEL GRIFO SIN HERVIRLA PREVIAMENTE

.Ponga a hervir el agua del grifo, déjela hervir durante un minuto y déjela enfriar antes de usarla,

o use agua embotellada. Se debe usar agua hervida o embotellada para beber, preparar bebidas y alimentos, cepillarse los dientes y hacer hielo. Hervir el agua elimina las bacterias y otros microorganismos patógenos presentes en el agua. Hervirla es el método preferido para garantizar que el agua del grifo sea potable. No es necesario hervir el agua para lavar la ropa, bañarse, lavar los platos ni para otros usos que no requieran ingestión. Sin embargo, se debe tener cuidado de no permitir que los niños o bebés beban el agua del baño ni que les entre en la boca.

Si no puede hervir el agua del grifo:

Un método alternativo de purificación para los residentes que no disponen de gas ni electricidad es usar lejía líquida de uso doméstico para desinfectar el agua. La lejía debe ser reciente, sin aditivos ni aromas, y contener una solución de hipoclorito de al menos el 5,25 %. Las autoridades de salud pública recomiendan añadir ocho (8) gotas de lejía (aproximadamente ¼ de cucharadita) por cada galón de agua. Remueva el agua y déjela reposar durante al menos 30 minutos antes de usarla.

También puede usar pastillas purificadoras de agua siguiendo las instrucciones del fabricante.

Hay agua potable disponible en los siguientes lugares:

(Waterworks indicará los lugares donde hay agua disponible y cualquier instrucción especial):

CONSUMIR AGUA DE FUENTES DE CALIDAD NO COMPROBADA Y DESCONOCIDA PUEDE REPRESENTAR UNA AMENAZA PARA LA SALUD.

¿Qué se está haciendo?

Las autoridades sanitarias estatales realizarán una evaluación de nuestra red de suministro de agua para determinar la posible causa de la detección de E. coli en nuestro sistema de distribución. Daremos seguimiento a todas las medidas correctivas señaladas en dicha evaluación. Se le notificará sobre cualquier novedad. Le informaremos cuando las pruebas no muestren bacterias y ya no sea necesario hervir el agua.

Esperamos que esta situación se resuelva para finales de la semana del 14 de julio de 2025 o cuando el resultado del análisis de agua sea negativo para E. coli y otras bacterias coliformes totales.

Para obtener más información, comuníquese con:

Matt Raynor (operador)

524 Meadow Avenue Loop, Banner Elk, NC, 28604 (dirección postal)

(828) 733-5028 (número de teléfono)

Comparta esta información con todas las personas que consumen esta agua, especialmente con quienes no hayan recibido este aviso directamente (por ejemplo, residentes de apartamentos, residencias de ancianos, escuelas y negocios). Puede hacerlo publicando este aviso en un lugar público o distribuyendo copias a mano o por correo.

SUBJECT: Louisa County
Waterworks: Six-O-Five Village
PWSID No: 2109675

VIOLATION: *E. coli* PMCL Exceedance and Level 2 Assessment Required - July 2025

PUBLIC NOTIFICATION CERTIFICATION REPORT FORM
(*Community Waterworks*)

By direct (hand) delivery on _____ *(date)* at _____ a.m./p.m.

Posted on _____ *(date)* at _____ a.m./p.m.

At the following locations _____

_____

Provided to the following broadcast media *(list: television/radio/website/social media)* on

_____ *(date)* at _____ a.m./p.m.

_____ _____ *(date)* at _____ a.m./p.m.
_____ *(date)* at _____ a.m./p.m.

Other approved method _____ *(method and date)*

New billing customers will be notified of any ongoing violation for which notice has previously been issued.

I hereby certify that the attached public notice was distributed as indicated above and that the notice meets all content requirements.

_____ _____
(Printed Name) (Signature)

RETURN FORM WITH COPY OF NOTICE TO:
Richmond Field Office Email: ODWFieldOffice4@vdh.virginia.gov

COMMONWEALTH of VIRGINIA

Karen Shelton, MD.
State Health Commissioner

R. Christopher Lindsay
Chief Operating Officer

DEPARTMENT OF HEALTH
OFFICE OF DRINKING WATER
Richmond Field Office

Madison Building
109 Governor St., 6th floor
Richmond, VA 23219
Phone: 804-864-7409
Fax: 804-864-7520

OFFICIAL ELECTRONIC MAIL- NO HARD COPY TO FOLLOW

NOTICE OF ALLEGED VIOLATION

SUBJECT: Louisa County
Waterworks: The Lion's Den Restaurant LLC
PWSID No: 2109725

July 14, 2025

The Lion's Den Restaurant LLC
Attn: Rosolino Taormina
81 Tavern Road
Mineral, VA 23117

Re: Major Routine Monitoring Failure under RTCR

Dear Mr. Taormina

This notice is to advise that you appear to be operating a waterworks in violation of the Public Water Supplies Law, Title 32.1, Chapter 6, Article 2 of the Code of Virginia, and Section 12VAC5-590-370 A 1 of the Virginia *Waterworks Regulations* ("Regulations") for failing to collect any of the required bacteriological samples during the 2nd Quarter (April-June) of 2025. The Regulations characterize this alleged violation as a Tier 3 violation.

Section 12VAC5-590-370 A 1 states, in part, "The owner shall collect total coliform samples at specific sites and according to a schedule that is representative of water quality throughout the distribution system, which shall be documented in a written [bacteriological sample siting plan]. The [bacteriological sample siting plan] shall be established or approved by the [Virginia Department of Health]…."

According to our records, the required water sample for bacteriological examination was not collected and analyzed during the 2nd Quarter (April-June) 2025 monitoring period. One routine sample was required, and none were collected.

Required Actions

In accordance with Section 12VAC5-590-540 of the Regulations, you are required to issue a Tier 3 public notice ("Notice") to the consumers in the area served by the waterworks in accordance with the public notification requirements described below:

Public Notice: The Notice requires you to notify consumers in the area served **within 12 months** of learning of the violation. This Notice must be handled as follows:

- **You must distribute the Notice no later than July 14, 2026.**
- The Notice must be mailed or directly delivered to each customer receiving a bill, and to other service connections served by your waterworks.
- If your waterworks serves consumers who do not pay water bills, or who do not have service connection addresses (apartment dwellers, university students, or nursing home patients, for example), you must also use other delivery methods to provide the Notice to these consumers as well. Examples of other methods include, but are not limited to, publication in local newspapers, delivery of multiple copies to apartment buildings, or posting the Notice in public places served by the waterworks.
- Until the violation is resolved, you must give a copy of the Notice to all new billing units or new customers, before or at the time service begins.
- You must repeat distribution of the Notice annually for as long as the violation persists.
  Draft Notice: Attached is a draft Notice for you to distribute as directed above. You may use this Notice as is, or modify it to better meet your situation, as long as the information is accurate and it contains all of the required elements and mandated language. If you decide to change the Notice, we suggest that you contact this Office to verify that your proposed changes meet the requirements of the Regulations. Please insert the name, address, and phone number of a waterworks representative in the spaces provided on the draft Notice.

Public Notice Confirmation: Within ten (10) days of completing the public notification, but no later than **July 24, 2026**, you must provide this Office with a copy of the Notice that you distributed, along with a signed certification that the distribution was completed in the required time and manner. Failure to distribute the Notice and submit a signed certification form to this Office may be a further violation of the Regulations. A certification form is enclosed for your use.

Follow-Up Actions: Collect a routine biological sample during the 3rd Quarter of 2025 (July-September 2025).

Requesting an Administrative Proceeding: If you disagree with the allegations in this notice or wish to obtain a determination as to whether a violation has occurred, you may request an informal conference in accordance with Va. Code § 2.2-4019 and 12VAC5-590-115 of the Regulations. To request an informal conference, please contact the ODW Director of Compliance, Enforcement and Policy by telephone or email at 804-629-0989 or Grant.Kronenberg@vdh.virginia.gov.

Enforcement Authority: Failure to take all the necessary corrective actions in a timely manner to voluntarily return your waterworks to compliance may result in enforcement action. Enforcement actions include permit revocation, administrative orders, and civil or criminal proceedings, and civil charges or penalties of up to $5,000 per day for each violation. Va. Code §§ 32.1-26, 32.1-27, 32.1-175.01 and 32.1-176.

If you have any questions or concerns regarding this matter, please contact me at (804)910-6111 or email at lydia.belser@vdh.virginia.gov.

Sincerely,

Lydia Belser- Environmental Specialist, Sr.
Richmond Field Office

LMB:lt

Enclosures:
1. Draft Tier 3 Public Notice
2. Certification Form

ec: Louisa County Health Department-attn: Environmental Health Manager
Christian Goodwin- County Administrator Louisa County

NOTICE TO CONSUMERS
of the The Lion's Den Restaurant LLC WATERWORKS

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Major Routine Monitoring Failure under RTCR

Our water system recently failed to comply with the requirement to collect bacteriological samples in accordance with our approved bacteriological sample siting plan (BSSP). Although this situation does not require that you take immediate action, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During 2nd Quarter 2025 (April-June) we did not collect any of the required samples, and therefore we cannot be sure of the quality of your drinking water during that time.

What should I do?

There is nothing you need to do at this time. You may continue to drink the water. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

What is being done?

We will collect a sample during the 2025, 3rd Quarter monitoring period (July-September)

For more information, please contact Rosolino Taormina at 804-822-2567

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by The Lions Den Restaurant LLC.
State Water System ID#:VA2109725 _Date distributed: _____.

SUBJECT: Louisa County
Waterworks:The Lions Den Restaurant
PWSID No: VA2109725

VIOLATION: Major Routine Monitoring Failure under RTCR - *(2nd Quarter 2025)*

PUBLIC NOTIFICATION CERTIFICATION REPORT FORM
(*Community Waterworks*)

By direct (hand) delivery on _____ *(date)* at _____ a.m./p.m.

Posted on _____ *(date)* at _____ a.m./p.m.

At the following locations _____

_____

Provided to the following broadcast media *(list: television/radio/website/social media)* on

_____ *(date)* at _____ a.m./p.m.

Other approved method _____ *(method and date)*

New billing customers will be notified of any ongoing violation for which notice has previously been issued.

I hereby certify that the attached public notice was distributed as indicated above and that the notice meets all content requirements.

_____ _____
(Printed Name) (Signature)

RETURN FORM WITH COPY OF NOTICE TO:

ATTN: **COMPLIANCE SPECIALIST**
ODWFieldOffice4@vdh.virginia.gov

COMMONWEALTH of VIRGINIA

DEPARTMENT OF HEALTH

OFFICE OF DRINKING WATER

Richmond Field Office

Madison Building
109 Governor St., 6th Floor
Richmond, VA 23219
Phone: 804-864-7409
Fax: 804-864-7520

July 15, 2025

SUBJECT: LOUISA COUNTY
Waterworks: Town of Mineral
PWSID No: 2109525

Mrs. Nicole Washington, Town Manager
Town of Mineral
312 Mineral Avenue
Mineral, Virginia 23117

Dear Mrs. Washington:

This office has reviewed the well No. 4 well and well pump report dated June 25, 2025, written by Royall Pump & Well Company, Inc. The report indicates:

The following appears to be in good condition and need not be changed until the existing well pump is replaced:

1. The existing well pump.
2. The well pump motor winding.
3. The electrical cable connecting the well pump motor.
4. The 3-inch drop pipe.
5. The 6-inch diameter relined steel casing.

6. The well yield test results conducted by Royall Pump & Well Company, Inc. were as follows:

Date	Duration	Yield	Recovery
6-30-2025	6.5 hr.	80 GPM (10hp pump)	No data
7-01-2025	6.5 hr.	105 to 180 GPM (15hp)	OK
7-02-2025	8.5 hr.	180 GPM	OK

7. In our database, Well No. 4 has an Entry Point (EP003). The sampling data is as follows:

Contaminant	Sample Date	Result
Nitrate/Nitrite	May 2024	0.71 ppm.
RAD	Nov. 2023	Good
Cyanide	Aug. 2023	Good
VOC	Aug. 2022	Good
Inorganics	Aug. 2022	Good
Metals	July 2022	Good

We have the following recommendations regarding Well No.4:

a. The existing well pump, the connecting electric cable and the drop pipe can be used.
b. Change the check valve.
c. Conduct a 24-hour yield and drawdown test.
d. In the last 10 hours of the above test, collect 20 MPN samples, one every 30 minutes with the well pump running.
e. Near the end of the above test, collect nitrate, radiological, VOC, metals and inorganic samples.
f. Collect well recovery data at the end of the above test for a minimum of 6 hours or until the well recovers to the initial static water level.

If we can be of further assistance, please contact Azhar N. Mirza, District Engineer at 804-664-4404 or email him at Azhar.Mirza@vdh.virginia.gov.

Sincerely,

James Reynolds, PE
Field Director
Richmond Field Office

cc: Louisa County Health Department
Mrs. Nicole Washington, NWashington@townofmineral.net
Mr. Christian Goodwin, Louisa County Administrator

T:\ECSO-Serverdata\DISTRICT\PD18\05-Project Review\04-Plans\02-Comment Letters\Mineral Well No. 4, July 2025.Doc

Royall Pump & Well Company, Inc.
2958 Anderson Highway
Powhatan, VA 23139
T 804.598.8147
INFO@ROYALLPUMPANDWELL.COM

Town of Mineral Virginia
Ms. Nicole Washington, Town Manager
312 Mineral Avenue
Mineral, Virginia 23117

Well 4 Investigation Report:
337 Spring Street
Mineral, Va.

June 25, 2025:

The service crew was dispatched to Well 4 as approved to perform a comprehensive inspection of the original steel-cased well, including the pump system, total depth measurement, and preparation for a 24-hour yield test.

1. Existing Pump - Goulds Model 120L15 HP with a Franklin 15HP 200Volt 3Ph 6" Series electric Motor Dated M14(2014-year model). Physical condition of the pump was observed with no signs of mineral buildup or physical damage.
2. Insulation resistance readings on the pump motor were consistent at 1.9 MO across all legs.
3. Motor winding resistance was recorded as follows in ohms:
   • Black to Red – 0.31
   • Red to Yellow – 0.32
   • Black to Yellow – 0.29
4. The electrical wire going down the well to the pump was a Heavy-Duty Double Jacketed 6-3AWG. Found to be in good condition for with no signs of needing replacement until motor is replaced.
5. The pump was set 168ft of 3" Galvanized Steel Riser Pipe. This pipe is very deteriorated with rust and electrolysis – holes were found in a 3" nipple attached to the 3" check valve contained within the well. This 3" Riser pipe will be replaced before resetting of production pump.
6. The well itself- Records indicated the well to be constructed in 1957 as a 8 Inch diameter well to a final depth of 200ft producing 275GPM. Camera Inspection of Well 4 revealed.
   *The 8" Diameter well casing has been relined with 6" Diameter steel Pipe and grouted in place to a depth of 98ft.
   *The 6" Diameter pipe looked to be in good condition with minimal mineral build-up. The interior of the Rock walls of the well inspected good also with minimal mineral deposits present. Cleaning of the well bore is not viewed as necessary.
   *The last 6ft of the well contained a 6ft section of PVC Pipe- most likely a section of flow sleeve which fell off a pump sometime before the well was sleeved with 6 Inch Steel Pipe inside the 8 Inch.

Royall Pump & Well Company, Inc.
2958 Anderson Highway
Powhatan, VA 23139
T 804.598.8147
INFO@ROYALLPUMPANDWELL.COM

7. Yield Testing: A 10HP 77GPM Series test pump was installed into the well to a depth of 168ft on 2" Galvanized Steel Riser.

Yield Testing commenced at 11am on 06/30/2025:

Time:	Water Level		Discharge Rate
11:30AM	55ft Static		50
11:35AM	56ft		50
11:40AM	56.3ft		50
11:45AM	56.5ft	Adjusted to	80
11:50AM	57.0ft		80
11:55AM	57.4ft		80
12: Noon	57.6ft		80
12:30PM	59.8ft		80
1:00PM	61.3ft		80
1:30PM	62.6ft		80
2:00PM	63.8ft		80
2:30PM	64.4ft		80
3:00PM	65.1ft		80
3:30PM	65.6ft		80
4:00PM	65.9ft		80
4:30PM	66.3ft		80
5:00PM	66.7ft		80

Yield Testing Terminated – 10HP Test Pump will be removed and a larger pump shall be installed to continue testing on 07/01/2025

Royall Pump & Well Company, Inc.
2958 Anderson Highway
Powhatan, VA 23139
T 804.598.8147
INFO@ROYALLPUMPANDWELL.COM

8. 07/01/2025- Yield Testing continued with the 15HP 200Volt 120 GPM Series Goulds Pump set on 3" Galvanized Steel Riser Pipe.

Yield Testing Resumed at 11AM on 07/01/2025:

Time:	Water Level	Discharge Rate
11:00AM	55ft Static	105
11:30AM	58.4ft	105
12: Noon	60.1ft	105
12:30PM	62.1ft	105
1:00PM	62.9ft	105 increased to 135GPM
1:30PM	63.4ft	135
2:00PM	63.7ft	135
2:30PM	64.1ft	135
3:00PM	64.9ft	135 Increased to 150GPM
3:30PM	66.1ft	150
4:00PM	66.7ft	150 Increased to 180GPM
4:30PM	67.4ft	180
5:00PM	67.8ft	180
5:30PM	68.3ft	180 Pump Off/Recovery
	RECOVERY	
5:35PM	66.5ft	
5:40PM	64.7ft	
5:45PM	64.1ft	
5:50PM	63.7ft	
5:55PM	63.4ft	
6:00PM	62.1ft	

Royall Pump & Well Company, Inc.
2958 Anderson Highway
Powhatan, VA 23139
T 804.598.8147
INFO@ROYALLPUMPANDWELL.COM

9. 07/02/2025- Yield Testing continued with the 15HP 200Volt 120 GPM Series Goulds Pump set on 3" Galvanized Steel Riser Pipe.

Yield Testing Resumed at 8:30AM on 07/02/2025:

Time	Water Level	Discharge Rate
8:30AM	55ft Static	180GPM
8:45AM	63.2ft	180
9:00AM	64.8ft	180
9:15AM	65.5ft	180
9:30AM	66.4ft	180
9:45AM	66.8ft	180
10:00AM	67.4ft	180
10:15AM	67.9ft	180
10:30AM	68.3ft	180
10:45AM	68.9ft	180
11:00AM	69.3ft	180
11:15AM	69.7ft	180
11:30AM	70.2ft	180
11:45AM	70.3ft	180
12:00PM Noon	70.8ft	180
12:15PM	71.1ft	180
12:30PM	71.3ft	180
12:45PM	71.8ft	180
1:00PM	72.0ft	180
1:15PM	72.3ft	180
1:30PM	72.6ft	180
1:45PM	73.1ft	180
2:00PM	73.2ft	180
2:30PM	73.4ft	180
2:45PM	73.8ft	180
3:00PM	74.1ft	180
3:15PM	74.0ft	180
3:30PM	73.9ft	180
3:45PM	74.0ft	180
4:00PM	74.1ft	180
4:15PM	74.1ft	180

Royall Pump & Well Company, Inc.
2958 Anderson Highway
Powhatan, VA 23139
T 804.598.8147
INFO@ROYALLPUMPANDWELL.COM

4:30PM	74.0ft	180
4:45PM	74.0ft	180
5:00PM	74.1ft	180 Pump Off Recovery Started
	Recovery	
5:15PM	66.3ft	
5:20PM	66.0ft	
5:25PM	66.0ft	
5:30PM	66.0ft	
5:35PM	65.8ft	
5:40PM	65.5ft	
5:45PM	64.8ft	
6:50PM	64.1ft	
6:55PM	63.8ft	
7:00PM	63.5ft	
7:05PM	63.4ft	
7:10PM	63.1ft	
7:15PM	62.9ft	
7:20PM	62.7ft	
7:25PM	62.5ft	
7:30PM	62.3ft	
7:35PM	62.1ft	
7:40PM	61.9ft	
7:45PM	61.7ft	
7:50PM	61.5	
7:55PM	61.4ft	
8:00PM	61.3ft	
8:05PM	61.1ft	
8:10PM	60.0ft	
8:15PM	60.0ft	
8:20PM	59.9ft	
8:25PM	59.8ft	
8:30PM	59.8ft	
8:35PM	59.8ft	
8:40PM	59.9ft	
8:45PM	59.8ft	
8:50PM	59.8ft	
8:55PM	59.7ft	
9:00PM	59.7ft	

Royall Pump & Well Company, Inc.
2958 Anderson Highway
Powhatan, VA 23139
T 804.598.8147
INFO@ROYALLPUMPANDWELL.COM

10. Conclusion-

The overall condition of the well and pump are in good condition. In review of this inspection, we would recommend formal contact be Made with VDH/ODW to request this well be returned to service. The Department will have a procedure you will need to follow, and they may require a continuous yield test to be performed with a collection of water samples during different times of the test period.

The Yield testing of the well resulted in 180GPM flow at a stabilized pumping water level at 74.1ft

The historical yield testing reports supplied to Royall for review showed much lower static water levels with lower discharge rates than originally and observed during this inspection.

Royalls Crew observed the electronic measured static water level reading in the pump house not accurately recording the water level within the well.

The Electronic Transducer measured a static water level of 125ft on the day of pump removal with an actual physical reading taken by our crew of 55ft for the static – a discrepancy of the water works controls showing the water level in the well 70ft deeper than actual depth.

Additionally, the recent yield testing performed showing the well yield to be 33GPM leaves one to wonder what occurred over these three years.

1. It could be a blockage within the fracture network restricting the water from coming to the well that has now cleared itself, very rare but possible.
2. It could also be a combination of a few conditions. The faulty water level meter, the holes within the 3" Nipple along with a faulty valve sticking partly closed causing high backpressure.
3. In doing the recent test, the other testing company relied on the existing water level indicator and pumped the water through the existing meter and valving to service or open discharge. Would skew the results of the previous test.
4. Royall suggest the Main shut off valve, the Calval and the inline check valves of the discharge line be inspected for proper operation. These valves could be faulty, not opening fully, to allow full flow.

The other observation is the existing pump is sized to provide 75GPM at 425ft TDH, this is extremely close to the maximum 465ft of TDH this pump can produce before it reaches it shut off flow. In testing the existing pump, its performance meets the manufacturer's performance curve. Royall would suggest an alternate pump size (Goulds 95L15) be considered for future replacement.

Finally, the capacity of this Well 4 is still representative of its original design yield of 75GPM at 425TDH. Inspection of the waterworks valving and controls should be examined before return to service.

Sincerely,

Robert W. Royall, Sr.

COMMONWEALTH of VIRGINIA

DEPARTMENT OF HEALTH

OFFICE OF DRINKING WATER

Richmond Field Office

Karen Shelton, MD
State Health Commissioner

Madison Building
109 Governor St., 6th Floor Richmond, VA 23219
Phone: 804-864-7409
Fax: 804-864-7520

SUBJECT: Louisa County
Waterworks: Six-O-Five Village
PWSID No: 2109675

July 29, 2025

Our Homes of America
Attn: Jason Freed
jfreed@ourhomesofamerica.com

Dear Mr. Freed,

The subject waterworks was required to have a Level 2 assessment completed per the Notice of Level 2 Assessment Required, dated July 14, 2025. Enclosed is a copy of the assessment completed by James Reynolds, Field Director of this office.

The Level 2 assessment was required due to an exceedance of the E. coli Primary Maximum Contaminant Level (PMCL). Refer to the Notice of Level 2 Assessment Required dated July 14, 2025, for details regarding these events which triggered the assessment requirement.

REQUIRED ACTION

Review the assessment, paying particular attention to the "assessment elements" and "corrective action taken and date" summarized on page 16. If you agree, sign and date the assessment on page 16 and **return the form to this office no later than August 14, 2025.** If you are not in agreement, contact this office within one business day upon receipt of this letter. Failure to submit the completed Level 2 assessment may be a violation of the *Waterworks Regulations*.

We appreciate your assistance in completing the Level 2 assessment and look forward to your continued cooperation. If you have any questions or concerns regarding this matter, please contact me at (757) 406-1252 or email at james.reynolds@vdh.virginia.gov.

Respectably,

James Reynolds, PE Field Director
Richmond Field Office

LMB:jr

Enclosures:

1. Level 2 assessment
2. Schedule of Corrective Action

ec:
Matt Raynor, REE Inc.- tarmatt@aol.com
Scott Dunn, REE VA Inc.- scottadun1971@yahoo.com
Louisa County Health Department-attn: Environmental Health Manager- LouisaEH@vdh.virginia.gov
County Administrator: Christian Goodwin- cgoodwin@louisa.org.

SCHEDULE OF CORRECTIVE ACTIONS REQUIRED
LEVEL 2 ASSESSMENT

This Office completed a Level 2 assessment on July 22, 2025, which was required due to an E. coli MCL violation.

INTERIM ACTION REQUIREMENTS

Based on the Level 2 assessment findings, we recommend the following:

- Vacant homes have the potential to be sources of contamination. The BSSP should be revised so that samples are collected at occupied homes.
- Vacant homes should have water disconnected or valved off to reduce potential for leaks and backflow events.
- The sampler should review sampling techniques and implement processes and procedures to minimize the chances of contamination
    - The sampler indicated he is now separating items and tools used during sampling from those used during wastewater activities (coolers, bags, etc.)
    - The sampler indicated he will take more care while sampling, including not rushing to collect samples.
    - The sampler indicated being short staffed recently. Training of additional samplers may alleviate some rushing due to workload

CORRECTIVE ACTION REQUIREMENTS

Based on the Level 2 assessment findings, there are no corrective actions needed at this time.

I agree to fully implement the above interim actions and corrective actions to rectify the elements of concern that may have led to the E. coli PMCL violation. I will notify the Virginia Department of Health, Office of Drinking Water, in writing, within 7 business days upon completion of each corrective action.

_____ _____

Waterworks Owner (Signature) (Date)

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Source Water Type: Groundwater			City/County: Louisa County	
Waterworks Type:	☒ Community		Population Served: 201	
	☐ Nontransient Noncommunity		☐ Seasonal	
	☐ Transient Noncommunity		☐ Seasonal	
Operator in Responsible Charge: Scott Dunn				Phone: 434-282-3789
Compliance Monitoring Period: July 2025				
Number of Samples	**Required**	**Collected**	**Total coliform present**	***E. coli* present**
Routine per monitoring period	1/Month	1	Yes	No
Repeat	3	3	Yes	Yes
Triggered source water	1/Well	2	No	No
Date ODW Notified Waterworks Level 2 Assessment Required: 07/15/2025				
Assessment Due Date: 08/14/2025				
Assessment Conducted Date: 07/22/2025				
Waterworks Personnel Consulted For Assessment:				
1.	Scott Dunn		Phone:	434-282-3789
2.			Phone:	
ODW- FO Staff Conducting Assessment: James Reynolds- RFO Field Director Lydia Belser- District 18 Environmental Health Specialist, Sr.				
Reason Level 2 Assessment is required				
1.	☒	An *E.coli* maximum contaminant level (MCL) violation		
2.	☐	A second Level 1 Assessment required within a rolling 12-month period		

Waterworks Assessment Instructions

Consider each assessment element listed in the following evaluation form to determine if the element listed may have contributed to the "present" bacteriological sample results.
A response in a highlighted box suggests the assessment element may have contributed to the "present" bacteriological sample results and is a potential Sanitary Defect. Provide an explanation of why the highlighted element could have contributed to the "present" bacteriological sample results in the column titled "Describe any element of concern." Use the "Additional Comment" space on page 8, if needed, and always refer to the assessment element number. Also, provide the date and description of Corrective Actions taken/required as required on Page 9.

Notes:

1. For wholesale and consecutive waterworks:
   a. Review records related to flows, pressures, and water quality parameters at the connection(s) with wholesale water supplier.
   b. Consecutive waterworks owners shall notify wholesale water supplier whenever the consecutive system has been triggered to perform a Level 2 Assessment.
   c. Wholesale waterworks owners shall notify consecutive waterworks owners as total coliform could have spread to consecutive waterworks distribution system.
2. The Level 2 Assessment must be completed based on a site visit plus the data and documentation available and maintained on file by the waterworks and ODW-Field Office.

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Assessment Elements		Response			Describe any element of concern
		Y	N	N/A	
1. Sample Site					
1.1	Were all sites used listed on approved BSSP?	☐	☒	☐	Description: Many trailers have become vacant since BSSP approval. The following sites were used for the routine samples: • Upstream- 905 Holder Ave: outdoor hose bib, hose removed before sampling, tap used regularly by tenant • Downstream- 911 Holder Ave: outdoor hose bib, hose removed before sampling, tap used regularly by tenant • 913 Holder Ave- Vacant for 4 years Other sites to note: • 909 Holder Ave- BSSP approved site, but has been vacant is unusable
1.2	If the sample site is listed on the approved BSSP, does it remain an appropriate sample site?	☐	☒	☐	
1.3	Are the sample tap and the surrounding area clean?	☒	☐	☐	
1.4	Describe sample tap fixture (e.g., outdoor hose bib, indoor cold water faucet, etc.)	☐	☐	☐	
1.5	Is the sample tap fixture a swivel faucet?	☐	☐	☒	
1.6	Is the sample tap location used regularly?	☒	☐	☐	
1.7	Any plumbing breaks or changes in vicinity of sample site or premise plumbing?	☐	☒	☐	
1.8	Are there any identified cross connections after the service connection or in premise plumbing? Describe if present.	☐	☒	☐	Tenants do have hoses attached, but operator indicated he removes them before sampling
1.9	Were all of the backflow prevention devices at the sample location operational and maintained?	☐	☐	☒	
1.10	Were there any low pressure events or changes in water pressure after the service connection or in the premise plumbing: immediately prior to sample? If yes, when?	☐	☒	☐	
1.11	Are there any treatment devices after the service connection or in the premises of the sample site?	☐	☒	☐	
2. Sample Collection Protocol					
2.1	Was the sample collector properly instructed in collection procedures?	☒	☐	☐	Operator stated he is currently understaffed and may have been rushing sampling. Operator also stated he was working the wastewater treatment plant on the property prior to sampling. Operator now has two separate sets of tools, gloves, boxes, etc. In his work truck to help prevent possible contamination of samples from the wastewater plant.
2.2	Were taps flushed adequately (approx. 5 minutes)?	☒	☐	☐	
2.3	Were aerators removed?	☐	☐	☒	
2.4	Were sample containers sealed/unopened prior to use?	☒	☐	☐	
2.5	Were the sample containers/rim or cap contaminated during sampling?	☐	☒	☐	
2.6	Were the taps disinfected?	☒	☐	☐	
2.7	Were samples delivered per laboratory instructions?	☒	☐	☐	

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Assessment Elements			Response Y	Response N	Response N/A	Describe any element of concern
3. Events That May Have Caused a System Upset Prior to Collection of TC Samples						
3.1	Have there been any operation and maintenance activities that could have introduced total coliforms / *E.coli*?					
	a.	Well # 1 &2	☐	☒	☐	
	b.	Well Lot	☐	☒	☐	
	c.	Reservoir	☐	☐	☒	
	d.	Stream/River Intake	☐	☐	☒	
	e.	Treatment Plant / System	☐	☒	☐	System not designed for fire flow, does not have fire hydrants and limited blow-offs.
	f.	Distribution piping network	☐	☒	☐	
	g.	Pump Station	☐	☒	☐	Sample taps are outside hose bibbs on residential property, waterworks cannot control access.
	h.	Storage tanks (atmospheric or pressure)	☐	☒	☐	
3.2	Has there been a fire fighting event, flushing operation, sheared hydrant, etc.?		☐	☒	☐	
3.3	Has there been any vandalism and/or unauthorized access to facilities?		☐	☒	☐	
	a.	Well # 1 & 2	☐	☒	☐	
	b.	Well Lot	☐	☒	☐	
	c.	Reservoir	☐	☐	☒	
	d.	Stream/River Intake	☐	☐	☒	
	e.	Treatment Plant / System	☐	☒	☐	
	f.	Distribution piping network	☐	☒	☐	
	g.	Pump Station	☐	☒	☐	
	h.	Storage Tanks (atmospheric or pressure)	☐	☒	☐	
3.4	Are there any visible indicators of unsanitary conditions?		☐	☒	☐	
3.5	Have there been any TC+ samples that were not compliance samples, including well or raw water samples?		☐	☒	☐	
3.6	Have there been any low or inadequate disinfectant residual readings at the entry point or in the distribution system?		☐	☒	☐	
3.7	Are there sites where it is historically difficult to maintain a residual without flushing?		☐	☒	☐	
3.8	Have any other measured water quality parameters been out of normal ranges?		☐	☒	☐	
3.9	Have there been any TC+ or E. coli results in the distribution system (esp. in the last 12 months)? Where?		☒	☐	☐	3.9- TC+ RT Sample on 6/27/2025 - LOT 15 ZARIN AVE; TC+ RT Sample on 07/09/2025 from 911 Holder Ave; TC+ and EC+ RP Samples on 7/11/2025 from: 911 HOLDER AVE, 913 HOLDER AVE, 905 HOLDER AVE
3.10	Did the water system receive any chlorine monitoring violations in the past 12 months? If yes, when.		☐	☒	☐	
3.11	Have there been any reports of community illness suspected of being waterborne? (ODW/LHD)		☐	☒	☐	

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Assessment Elements			Response Y	Response N	Response N/A	Describe any Element of Concern
4. Recent Operational Changes To The System						
4.1	Have any new approved, previously inactive or unapproved well sources been placed into service recently?		☐	☒	☐	
4.2	Have any emergency or contingent/reserve well sources been placed into service recently?		☐	☒	☐	
4.3	Is there evidence of any potential contamination from main breaks, low pressure, high turbidity, loss of disinfection, or other similar event?		☐	☒	☐	
4.4	If seasonal, were there any problems during the most recent start-up procedure?		☐	☐	☒	
5. Distribution System						
5.1	System pressure: Is there evidence that the system experienced low or negative pressure prior to sampling? If yes, describe event and when it occurred.		☐	☒	☐	
5.2	Have there been any water main breaks or utility line construction in the vicinity of the sample site? If yes, when?		☐	☒	☐	
5.3	Pump stations					
	a.	Have there been any mechanical, electrical, or operational problems?	☐	☒	☐	
	b.	Are pump(s) currently operable?	☒	☐	☐	
5.4	Pump maintenance service or repair in the last six (6) months?		☒	☐	☐	5.4- Replaced booster pump in well house due to bad pump bearings.
5.5	Air valves upstream of the sample tap connection:					
	a.	Is the air valve vault subject to flooding?	☐	☐	☒	
	b.	Does the vent terminate below grade?	☐	☐	☒	
5.6	Have any fire hydrants in the vicinity of the sample tap connection been used recently?		☐	☐	☒	
5.7	Have any blow-offs in the vicinity of the sample tap been used recently?		☐	☒	☐	
5.8	Unauthorized access or use of the distribution system suspected or reported?		☐	☒	☐	
5.9	Backflow Prevention Devices					
	a.	Are any backflow devices in service in the distribution system near tap?	☐	☐	☒	
	b.	Are required inspections and certifications current?	☐	☐	☒	
	c.	Is the certification or serviceability of any backflow prevention device suspect?	☐	☐	☒	

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Assessment Elements		Response			Describe any Element of Concern
		Y	N	N/A	
5. Distribution System - continued					
5.10	Was there any scheduled flushing of the distribution system? If yes, when?	☐	☒	☐	
5.11	Is there any evidence of intentional contamination in the distribution system?	☐	☒	☐	
5.12	Has there been a large variation in chlorine residual values in the system?	☐	☒	☐	
5.13	Have any unusual circumstances/incidents involving the water distribution system been observed or reported?	☒	☐	☐	5.13- New tenants in a few trailers that have redone plumbing.
5.14	Authorized/unauthorized water haul trucks filled at any fire hydrant?	☐	☒	☐	
5.15	Yard hydrants near sample location?	☐	☒	☐	
5.16	Have there been any customer complaints about pressure and/or water quality prior to sampling?	☐	☒	☐	5.15- There are yard hydrants, but near wastewater treatment plant fairly far away from sample location
6. Treatment Process				☐	
6.1	Have there been any interruptions in treatment processes from power outages or other causes? If yes, provide details for which part, when and for how long?	☒	☐		6.1- There is a possibility of interruptions. Operator stated that whenever there are bad storms (which have been frequent this summer) they often cause a loss of power. Operator does not live in the area, so he is unsure of any length of power loss.
6.2	Is treatment equipment operational and maintained?	☒	☐		
6.3	Has there been any new equipment installation or repair of treatment equipment recently?	☐	☒		
6.4	Has useful life of filter media/cartridges expired?	☐	☒		
6.5	Have there been any recent changes in the treatment process (e.g., addition of a process, change in chemical or dosage)? If yes, provide details for the change and when it occurred?	☐	☒		
6.6	Was the free chlorine residual measured immediately downstream from the point of application adequate for chlorine contact time?	☒	☐		
6.7	Has the desired free chlorine residual goal and range been consistently achieved?	☒	☐		
6.8	Did a review of the filter turbidity profiles reveal any anomalies?	☐	☐	☒	
6.9	Were there any failures in meeting the required chlorine contact time?	☐	☐	☒	
6.10	Was any process flow loading rate above the rated capacity?	☐	☐	☒	
6.11	Was there anything unusual about the settled water turbidity?	☐	☐	☒	
6.12	Other observations on the treatment system?	☐	☒		

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Assessment Elements		Response			Describe any Element of Concern
		Y	N	N/A	
7. Water Storage Tanks - Atmospheric				☐	
7.1	Are the vents properly protected and screened?	☒	☐	☐	7.2- Tank hatch is locked, but tank is not within a locked/authorized personal only area 7.3- Cannot guarantee properly gasketed hatch access (not observed)
7.2	Are the storage facilities and sites secured to prevent unauthorized access?	☒	☐	☐	
7.3	Are the roof access hatches properly designed as shoebox lids, properly gasketed, sealed and locked against unauthorized access?	☒	☐	☐	
7.4	Does the tank have a screened drain line, separate from the overflow line, discharging to the atmosphere?	☒	☐	☐	
7.5	Is the tank overflow outlet screened?	☒	☐	☐	
7.6	Does the tank overflow line terminate above ground surface (air-gap) with a downward discharge screened end?	☒	☐	☐	
7.7	Are there any unsealed openings in the storage facility, such as access doors, vents or joints, target float wire penetrations; cathodic protection/ ice free electrode holder penetrations in the tank roof or wall; have any leaks been observed?	☐	☒	☐	
7.8	Was any physical deterioration of the tank appurtenances (ladders, communications equipment, etc.) observed?	☐	☒	☐	
7.9	Could the physical condition of the tank be a possible source of contamination?	☐	☒	☐	
7.10	Does the tank "float" on the distribution system?	☒	☐	☐	
7.11	Are there separate inlet/outlet lines into the tank?	☒	☐	☐	
7.12	Does the tank have an altitude valve assembly, air release assembly or other device associated with the tank inlet/outlet or fill/release line?	☐	☒	☐	
8. Water Storage – Hydropneumatic/Bladder Storage Tanks				☐	
8.1	Are the pressure storage tanks maintaining an appropriate minimum pressure?	☒	☐	☐	Exterior paint peeling, but inspections up to date.
8.2	Has proper O&M been performed per appropriate schedule?	☒	☐	☐	
8.3	Any recent tank maintenance (i.e. interior inspection; painting/coating)? If yes, when?	☐	☒	☐	
8.4	Is the measured free chlorine residual in the water exiting the storage tank detectable?	☒	☐	☐	
8.5	Is there any evidence of intentional contamination to the pressure storage tank?	☐	☒	☐	
8.6	Are there any other observations of the water storage facilities worthy of note?	☐	☒	☐	

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Assessment Elements			Response Y	Response N	Response N/A	Describe any Element of Concern
9. Water Supply Well(s)					☐	
9.1	Is well house free of pests/vermin?		☒	☐	☐	9.5- Well 2 is Pitless Adapter. Screen underneath cap was intact and no visible rusting or other issues 9.10- There is standing water near Well 1 in well house with tanks 9.11- Well 1 has suitable conditions, Well 2 has a cracked and undercut concrete pad which has not been satisfactory since 2020 inspection. 9. 12- Well 1 locked in well house, Well 2 not secured in locked enclosure 9.14- Well 2 crack in concrete pad, no visible grout at junction with casing and pad and could not observe below that. Possible conduit to water.
9.2	Is exposed well casing free of rust/pitting or damage?		☒	☐	☐	
9.3	Is well casing floor penetration sealed?		☒	☐	☐	
9.4	Wellhead with Sanitary Seal					
	a.	Is the sanitary seal intact and tightened down?	☒	☐	☐	
	b.	Is the seal properly vented and screened?	☒	☐	☐	
	c.	Are all other penetrations through the seal protected?	☒	☐	☐	
9.5	Wellhead with Caps (pitless adapter installations)					
	a.	Is the cap a PAS-97 watertight cap?	☒	☐	☐	
	b.	Is the watertight cap and gasket properly installed and evenly tightened?	☒	☐	☐	
	c.	Is the vent screen intact?	☒	☐	☐	
	d.	If the cap has been modified for any purpose, is the cap properly sealed and is any vent securely installed and screened?	☐	☐	☐	
9.6	Is the well casing cover fitted to permit measurement of depth to water level?		☐	☒	☐	
	a.	If yes, is the installation satisfactory?	☐	☐	☒	
9.7	Does the well blowoff terminate with approved air gap and screened end?		☒	☐	☐	
9.8	Are there any unprotected cross connections at the wellhead?		☐	☒	☐	
9.9	Does the well casing extend 12-in. above grade?		☒	☐	☐	
9.10	Is there evidence of standing water near the wellhead?		☒	☐	☐	
	a.	In the wellhead enclosure	☒	☐	☐	
	b.	Around the concrete pad	☒	☐	☐	
9.11	Does the Well have a suitable 6 ft. x 6 ft. concrete pad in good condition?		☐	☒	☐	
9.12	Is the wellhead secured in a locked enclosure?		☐	☒	☐	
9.13	Have there been any sewer spills or other contamination activities in or around wellhead (within 50 ft.)?		☐	☒	☐	
9.14	Are there any aspects of well or wellhead construction whether compliant or non-compliant with the VA. *Waterworks Regulations,* that might affect bacteriological quality?		☒	☐	☐	

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Assessment Elements		Response			Describe any Element of Concern
		Y	N	N/A	
10. Source – Surface Water Supply (Lake/Reservoir)				☒	
10.1	Have there been any sewer overflows, chemical spills or other disturbances into the source?	☐	☐	☒	
10.2	Have there been any algal blooms?	☐	☐	☒	
10.3	Has water turnover occurred?	☐	☐	☒	
10.4	Has there been heavy rainfall, flooding, or rapid snowmelt in the past 60 days that have resulted in raw water turbidities exceeding 100 NTU?	☐	☐	☒	
10.5	Any other surface water comments relevant to bacteriological quality?	☐	☐	☒	
11. Source – Spring(s)				☒	
11.1	Recent heavy rainfall, flooding event within 7 days prior to sampling?	☐	☐	☒	
11.2	Recent incident of raw water turbidity (≥100 NTU) within 14 days prior to sampling?	☐	☐	☒	
11.3	Has there been any damage, change or repairs to the spring(s) infrastructure?	☐	☐	☒	
11.4	Has there been any damage, change or repairs to the treatment processes used at the spring(s)?	☐	☐	☒	
11.5	Have there been any unusual changes or incidents within the spring drainage area?	☐	☐	☒	
12. Environmental Events					
12.1	Have there been changes in the availability of water supply, such as a significant drop in water table, ground well levels in the wells, reservoir capacity, etc.?	☐	☒	☐	
12.2	Have there been any extremes in heat or cold?	☒	☐	☐	Extreme heat warnings issued during sampling window in July 2025

Additional Comment
Sampler delivers samples to lab directly, no courier or shipping.

Virginia Department of Health
Office of Drinking Water
Waterworks Level 2 Assessment

Waterworks Name: Six-O-Five Village	PWSID No.: 2109675

Summary	
Assessment Elements/Sanitary Defects	**Corrective Action Taken and Date**
N/A	

Conclusions:

A conclusive cause for contamination was not found. Sampler indicated there is potential that sample collection was rushed. Heat also may have potential for sweat to get into sample. Sampler also worked at the wastewater plant prior to sample collection. ODW discussed sampling technique- sampler already has indicated he is now using separate coolers, bags, etc. so that potable water samples are not cross contaminated by wastewater samples. Sampler has also indicated more care will be taken while sampling.

Waterworks had several vacant, abandoned homes. One home was observed to have graffiti inside the vacant structure and broken windows also observed. Homes have the potential to be sources of contamination. BSSP should be revised so that samples are collected at occupied homes. Vacant homes should have water disconnected or valved off to reduce potential for leaks, backflow events.

☐ Attach additional sheets as necessary

☒ A cause for the contamination was not found.

Assistance with assessment provided by:

			Yes	No	Comments
1.		Was likely reason for TC+ occurrence or *E.coli* violation found?	☐	☒	BSSP will be revised. No outstanding physical corrections required- sampling technique was discussed on-site.
2.		Have all identified problems or sanitary defects been corrected by waterworks?	☐	☒	
	a.	If 'No', has an approved schedule to complete remaining corrections been developed and accepted by the waterworks?	☒	☐	
	b.	If a correction schedule is necessary, has schedule been entered into SDWIS?	☐	☒	

Print name of ODW staff completing the form: James Reynolds

Signature:		Date:	7/29/25

Print name of Waterworks Representative:

Signature:		Date:	

Name of Reviewer (Print)		Date:	

Comments:

BOARD OF SUPERVISORS
COUNTY OF LOUISA
ORDINANCE

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following ordinance was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

AN ORDINANCE TO AMEND CHAPTER 86. LAND DEVELOPMENT REGULATIONS; ARTICLE III. SUBDIVISIONS; DIVISION 4. LOT REQUIREMENTS

WHEREAS, The purpose of this amendment is to clarify that right-of-way dedication shown on a subdivision plat may be to the County of Louisa for public use, or the Commonwealth of Virginia, as may be required by the Virginia Department of Transportation; and

WHEREAS, this matter was initiated during the Board of Supervisors' discussion of the Phase III amendments to the Land Development Regulations, adopted June 16, 2025; and

WHEREAS, at a regular meeting of the Louisa County Planning Commission held July 10, 2025, the Planning Commission voted that the public necessity, convenience, general welfare, or good zoning practice compels it to make a recommendation of approval to the Louisa County Board of Supervisors on the draft code amendment; and

NOW, THEREFORE, BE IT ORDAINED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves/denies the proposed amendments to Chapter 86. Land Development Regulations; Article III. Subdivisions; Division 4. Lot Requirements.

A Copy, teste:

_____
Christian R. Goodwin, Clerk
Board of Supervisors

COUNTY OF LOUISA

MEMORANDUM

TO: Members, Louisa County Board of Supervisors

FROM: Staff, Community Development Department

DATE: July 21, 2025

RE: Proposed Amendment to Chapter 86. Land Development Regulations
Section 86-587. Location

Purpose:

The amendment is proposed as the current language of Section 86-587 only references right-of-way dedication to the Commonwealth of Virginia. At the direction of the Virginia Department of Transportation; for many years, right-of-way dedication on plats has been to the County of Louisa for public use.

The purpose of this amendment is to clarify that right-of-way dedication shown on a subdivision plat may be to the County of Louisa for public use; or the Commonwealth of Virginia, as may be required by the Virginia Department of Transportation.

This matter was initiated during the Board of Supervisor's discussion of the Phase III amendments to the Land Development Regulations, adopted June 16, 2025. This particular section of the ordinance was not advertised as part of the June 16th amendments and referred to the Planning Commission.

The Planning Commission held a public hearing on July 10, 2025, and voted to forward a recommendation of approval on the proposed amendment.

DRAFT AMENDMENT

Chapter 86 - LAND DEVELOPMENT REGULATIONS

The purpose of this amendment is to clarify that right-of-way dedication shown on a subdivision plat may be to the County of Louisa for public use; or the Commonwealth of Virginia, as may be required by the Virginia Department of Transportation. **THESE REGULATIONS APPLY THROUGHOUT ALL OF LOUISA COUNTY**; and are proposed pursuant to Va. Code §§ 15.2-2285 and 15.2-2286.

Sec. 86-587. - Location.

Each lot shall abut on a street dedicated by the subdivision plat, or on an existing publicly dedicated street, or on a street which has become public by right of use. If the existing street rights-of-way are not 50 feet in width, the subdivider shall make such provisions on the subdivision plats ~~and~~ **or** in a deed of dedication to the **County of Louisa for public use, or to the C**ommonwealth **of Virginia, as required by the Virginia Department of Transportation,** as to permit the widening by such dedication of said roads or streets to a width of 50 feet.

DRAFT

TEXT LEGEND		
Bolded Text = To Be Added	Regular Text = To Remain	~~Strikethrough~~ = To Be Removed

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following ordiresolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE CUP2025-04 AMELIA AD1, LLC dba VANGUARD RENEWABLES SPV LLC, APPLICANT; COLUMBIA GAS TRANSMISSION LLC fka COMMONWEALTH GASLINE CORP, OWNER; TC ENERGY, AGENT - CONDITIONAL USE PERMIT REQUEST

WHEREAS, Amelia AD1, LLC dba Vanguard Renewables SPV LLC, Applicant; Columbia Gas Transmission LLC fka Commonwealth Gasline Corp, Owner; TC Energy, Agent requests the issuance of a conditional use permit to allow for Utility Service, Major for a renewable natural gas unloading station in the Agricultural (A-2) zoning district; and

WHEREAS, the property is located at the intersection of Brickhouse Road (Route 637), and Poindexter Rd (Route 613), and is further identified as tax map parcel 37-44, in the Patrick Henry Election District; and

WHEREAS, at a regular meeting of the Louisa County Planning Commission held June 12, 2025, the Planning Commission voted to table the conditional use permit request CUP2025-04, to the July Planning Commission meeting to allow the applicant time to revise conditions to the application; and

WHEREAS, at a regular meeting of the Louisa County Planning Commission on July 10, 2025, the Planning Commission voted that the public necessity, convenience, general welfare, or good zoning compels it to make a recommendation of denial to the Louisa County Board of Supervisors on the request of CUP2025-04, to allow for Utility Service, Major for a renewable natural gas unloading station in the Agricultural (A-2) zoning district; and

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves/denies the conditional use permit request for CUP2025-04, Amelia AD1, LLC dba Vanguard Renewables SPV LLC, Applicant; Columbia Gas Transmission LLC fka Commonwealth Gasline Corp, Owner; TC Energy, Agent.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Phone (540) 967-3430 **COUNTY OF LOUISA** *Fax (540) 967-3486*
COMMUNITY DEVELOPMENT DEPARTMENT
www.louisacounty.com

TO: Louisa County Board of Supervisors

FROM: Staff, Community Development Department

REQUEST: CUP2025-04, Utility Service, Major for Renewable Natural Gas Unloading Station

APPLICANT: Columbia Gas Transmission LLC fka Commonwealth Gas Pipeline Corporation, TC Energy (Agent) and Amelia AD1, LLC dba Vanguard Renewables SPV LLC

OWNER: Columbia Gas Transmission LLC fka Commonwealth Gas Pipeline Corporation

DATE: July 21, 2025

The Board of Supervisors will meet to review this proposed Conditional Use Permit for Utility Service, Major on Monday, August 4, 2025 at 6:00 P.M. in the Louisa County Public Meeting Room.

REQUEST: Issuance of a Conditional Use Permit for *utility service major*, to operate a Renewable Natural Gas (RNG) unloading station for the purpose of expanding development to the existing Compressor Station located on adjacent parcel (TMP 37-45). The proposed development would allow for RNG to be injected into the existing TC Energy VM System Pipelines and transported throughout the region.

INFORMATION SUMMARY	
TAX MAP AND PARCEL #:	37-44
ACREAGE:	5.6 Acres
ELECTION DISTRICT:	Patrick Henry
ZONING:	Agricultural (A-2)
SURROUNDING ZONING:	Agricultural (A-2) Agricultural (A-1)
EXISTING USE(S):	Wooded, Vacant
REQUESTED USE(S):	Utility Service, Major (Renewable Natural Gass Unloading Station)
EXISTING LAND USE PERMIT(S):	N/A

APPLICANTS/AGENT:

Columbia Gas Transmission LLC
C/O Cedric Kline, TC Energy, Agent
1596 Baxter Road
Prince George, VA 23875

Ameilia AD1 (Vanguard Renewables SPV LLC)
133 Boston Post Road
Weston, MA 02493

PROPERTY OWNER:

Columbia Gas Transmission LLC (TC Energy)
Fka "Commonwealth Gas Pipeline Corp."
1596 Baxter Road
Prince George, VA 23875

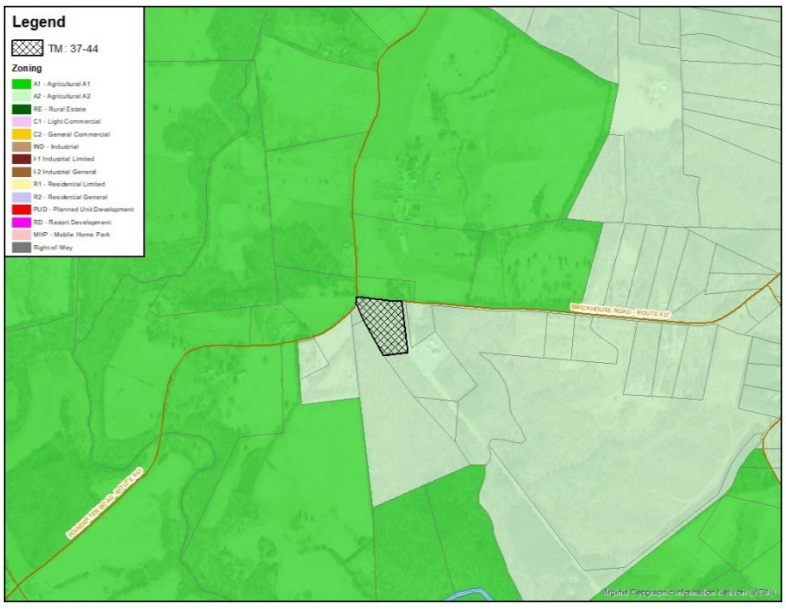
PROPERTY LOCATION:

The property is located in the Southeastern quadrant of the intersection of Brickhouse Road (Route 637) and Poindexter Road (Route 613) in the Patrick Henry Election District. The existing Compressor Station is directly adjacent to the subject property on TMP 37-45, addressed as 120 Brickhouse Road.

BACKGROUND INFORMATION:

The property is zoned Agricultural (A-2) as a result of the creation of zoning in 1969. The subject parcel was purchased by Commonwealth Gas Pipeline Corp, (Columbia Gas Transmission LLC) on May 22, 1990 and has remained undeveloped. Much of the Columbia Gas Transmission Pipeline that runs directly through the subject property was constructed during the 1950's and roughly 4-5 miles of pipeline runs through Louisa County. The existing compressor station owned and operated by Columbia Gas Transmission LLC on the adjacent parcel, has been in operation prior to 2000, and was last amended for expansion in 2017 (CUP2017-02).

Exhibit A: GIS Zoning Map



CONFORMANCE REVIEW:

I. 2040 Louisa County Comprehensive Plan

The primary goal of the Louisa County 2040 Comprehensive Plan (the "2040 Plan") is to," Preserve Louisa County's Rural Character, Beautify Its Gateways and Roadways."

The 2040 Plan's Future Land Use Map designates the project property as rural. The Project property is adjacent to the Green Springs Historical District and Green Springs Agricultural and Forestal District (Enclosure 10).

Plan Section 3.1.4 Challenges to Agriculture and Forestry lists six (6) key challenges to Louisa County agricultural producers, including environmental concerns. The applicant is proposing a use that converts farm based organic material to renewable natural gas production and transporting it throughout the region, via existing pipeline infrastructure located inside Louisa County.

II. Louisa County Land Development Regulations

Section 86-151. Agricultural (A-2) district – Statement of intent; policy guidance:

Agricultural (A-2) district uses range from agricultural to neighborhood oriented commercial and community services. The use of development setbacks, shared access, reverse-front lots and roadside buffers are encouraged to retain the rural character of the county along-side the open farm activities prevalent in the county.

Section 86-154. Permitted Uses - With Conditional Use Permit enables the issuance of a conditional use permit for *Utility Service, Major*, which is defined as follows:

Service of a regional nature which normally entails the construction of new buildings or structures such as generating plants and sources, electrical switching facilities and stations or substations, power generation battery storage facilities, or solar arrays generating two MW or more of electricity which leaves the site boundaries, and similar facilities. Included in this definition are also electric, gas, and other utility transmission lines of a regional nature which are not otherwise reviewed and approved by the Virginia State Corporation Commission. Public and private water and sewer systems are excluded from this definition.

The surrounding parcels are utilized as rural, residential, an active cattle farm, and a Natural Gas Compressor Station (CUP2017-02). The property is zoned Agricultural (A-2), outside of a growth area, and is designated as rural. The surrounding area is not currently served by public water. The proposed use of utility service, major, is permitted with a conditional use permit in Agricultural (A-2) per Section 86-154. The Applicant requests the Conditional Use Permit due to the location of the existing compressor station and existing Columbia Gas Transmission Pipeline.

III. 2024 Public Facilities Impacts Review

The Board of Supervisors adopted a Public Facilities plan on February 20, 2024, as an amendment to

the 2040 Comprehensive Plan adopted August 5, 2019. The Plan aims to ensure that development impacts are adequately assessed and mitigated, to promote sustainable growth and to preserve the community's well-being. As Louisa County grows, the pressure on public facilities and services intensifies. The county expects proposed developments to consider the impacts on Public Facilities and to mitigate the impacts of the development. This mitigation can take various forms, such as impact fees, infrastructure improvements, land dedication, and other items, ensuring that the burden of growth does not disproportionately fall on existing residents and businesses in the County.

This application has therefore been evaluated to determine if it impacts the following areas:

Administration
Staff believes there would be a minimum level of impact to Administration. Community Development Department staff is currently involved in the Conditional Use Permitting Process. Community Development Department staff would also be involved in future site plan reviews, development permit reviews, and inspections.

Fire & EMS
Staff believes the issuance of the Conditional Use Permit will have minimal impact on additional services by fire and EMS personnel. The applicant has been in contact with Captain Timothy Luck of Louisa County Fire & EMS to schedule an operation walkthrough once the facility has been completed and on an annual basis (Enclosure 9). The applicant is willing to coordinate with Fire & EMS to provide them access to the property by installing a Knox Box on gate entrance as well as additional training mentioned in recommended Condition #7 below. The closest fire station would be Station 7, Zion Crossroads (8 min response).

Law Enforcement
Staff believes there would be minimal impact from issuance of the Conditional Use Permit.

Parks and Recreation
Staff does not believe issuance of the Conditional Use Permit will have an impact to parks and recreation.

Schools
Staff believes the issuance of the Conditional Use Permit will impact schools positively as the applicant is interested in partnering with the Career and Technical Education (CTE) Center to provide information on the renewable natural gas industry to students

Solid Waste
Community Development staff believes there would be minimal impact to General Services as construction debris will generally consist of yard waste (trees, brush, etc.) and equipment from the site will be removed from the county at the end of operation life cycle.

The applicant provided staff on, April 16, 2025, a narrative detailing the proposed natural gas offloading facility impact on Facilities Plans (Enclosure 2).

NEIGHBORHOOD MEETING RESULTS:

A neighborhood meeting was held in the Louisa County Public Meeting Room on May 21, 2025. Four (4) citizens attended, and three (3) citizens wrote letters to staff to express concerns. The applicants gave a brief presentation.

The following are questions, answers, and statements from the neighborhood meeting:

Citizen Question: Why this location?
Applicant: Our generating RNG facility is not located near an injectable pipeline. This location has an existing compressor station operated by TC Energy which is an optimal location for injection of RNG.
Citizen Question: What is the purpose of the operation and where is the gas being hauled from?
Applicant: RNG is being generated on a dairy farm in Amelia Courthouse, VA. This unloading and injection facility will be a location for RNG to be trucked to for injection into the TC Energy Pipeline.
Citizen Question: Could the CUP be issued with conditions towards fixing Brickhouse Road?
Applicant: No, this is a state-maintained ROW by VDOT.
Citizen Question: When would the trucks be arriving? Hours of Operation?
Applicant: Two trucks per day 7 days a week. Times of unloading/injection will be limited to 7am-7pm. Scheduled arrival times will be 7am and 1:30pm.
Citizen Question: What kind of noise would this bring? What is being done to limit noise?
Applicant: New facility will be limited to 55db of sound pressure at the site boundary.
Citizen Question: How many trucks coming and going to the site?
Applicant: Two trucks per day 7 days a week. Service vans and pick-up trucks when needed will enter site for impromptu maintenance.
Citizen Question: Is the lack of odor in the gas a safety hazard to alerting of a potential leak? What security/safety measures are in place for a "worst case scenario?"
Applicant: Gas will be odorized on the receiving end. Gas being injected into the pipeline will have multiple pressure indicators to determine if there is a leak anywhere along the process prior to injection to the pipeline.
Citizen Question: If the CUP is granted, will this be for the whole parcel? If the gas company wanted to expand, again, would we be notified?
Applicant: If the CUP is granted it would be for the entire parcel and if there was any expansion Vanguard and TCE would have to go through the entire CUP process again. Currently, there are no plans in the future for expansion.
Citizen Question: Is there plans for an entrance off Poindexter Road?
Applicant: No and no indications to add one.
Citizen Question: Will this be seen from Poindexter Road?
Applicant: There will be adamant tree cover from Poindexter Rd. The only viewpoint will be through the sliver of the existing pipeline corridor.

PLANNING COMMISSION MEETING RESULTS:

The Planning Commission meeting held on June 12, 2025, had two (**2**) citizens speak in opposition to the proposed project due to visibility, noise, and increased traffic down Brickhouse Road. The Planning Commission closed the public hearing and recommended the deferral of CUP2025-04 with the conditions listed in the staff report by a vote of 6-0 with 1 absent, to allow for the applicant to address citizen concerns and an alternate route to the project site.

On July 10, 2025, the Planning Commission recommended the denial of CUP2025-04 with the revised conditions listed in the staff report by a vote of 6-0 with 1 absent, due to safety concerns with the proposed semi-truck route to the project site via Poindexter Road (Rt. 613) and/or Brickhouse Road (Rt. 637).

CONSIDERATIONS FOR EVALUATION:

In determining imposed conditions, the governing body shall take into consideration the intent of this chapter [Note: Chapter 86 Land Development Regulations] and may impose reasonable conditions that:

(1) Abate or restrict noise, smoke, dust or other elements that may affect surrounding property.
Staff Analysis: The Louisa County Land Development Regulations set standards for these items. This has been addressed by several recommended Conditions below.

(2) Establish setback, side, and front yard requirements necessary for orderly development and to prevent traffic congestion.
Staff Analysis: The Louisa County Land Development Regulations set standards for these items.

(3) Provide for adequate parking and ingress and egress to public streets or roads.
Staff Analysis: The Louisa County Land Development Regulations set standards for these items. The applicant has proposed to use existing entrance on TMP37-45 as the sole entrance off Brickhouse Road (Rt. 637) and assured neighbors during neighborhood meeting there is no intention of adding an entrance off Poindexter Road (Rt. 613). Staff recommends Condition #1 to address this.

(4) Provide adjoining property with a buffer or shield from view of the proposed use if such use is considered detrimental to adjoining property.
Staff Analysis: The Louisa County Land Development Regulations sets standards for these items. This has been addressed by Conditions #10 and #12.

(5) Tend to prevent such use from changing the character and established pattern of development of the community.
Staff Analysis: This has been addressed by Conditions #3, #5, #10, and #11.

PLANNING COMMISSION RECOMMENDATION:

The Planning Commission recommends denial of the Conditional Permit with the twenty-one (21) conditions listed below:

1. Road Access. The Project access point shall be located on Brickhouse Road (Rt. 637), to be used for construction, deconstruction, maintenance, and facility operations. All access points to the Project will be from existing public roads via fee simple and Right-of-way access with no obligation to the Virginia Department of Transportation (VDOT) or the County of Louisa for construction, maintenance, or access. VDOT will be responsible for reviewing and approving entrance permits.

2. Site Plan & Land Disturbance. Administrative review and approval of site plan is required prior to issuance of the building permit. Should land disturbance, which includes the addition of gravel, asphalt,

or the grading of land, meet or exceed 10,000 square feet of area, an erosion and sediment control plan must be prepared and submitted to the County for review and approval, prior to any land disturbing activities commencing on-site.

3. Lighting. All design and use of exterior lighting shall comply with the International Dark-Sky Association and shall be labeled as such on the site plan sketch.

4. Hours of Operation. Operations related to the offloading of natural gas shall be limited to the hours of 7:00 a.m. to 7:00 p.m. Monday through Saturday. No offloading activities shall occur outside these designated hours without prior written approval from the Zoning Administrator. A gate shall be placed at the main entrance of the facility and remained locked outside of approved operating hours to prevent unauthorized access. The facility shall be enclosed by a secure perimeter chain link fence at least six (6) feet in height with barbed wire along the top of the fence.

5. Traffic. There shall be no more than five (5) deliveries to the site per day with a maximum of twenty-eight (28) deliveries per week.

6. Noise. Sound shall not exceed levels of 65dB during daytime and 55dB at night when measured at the property line.

7. Security. The applicant shall monitor the facility 24 hours a day by a remote monitoring system to detect changes in pressure and described codes, rules, and regulations. An updated copy of the company's standard operating procedures (SOP) for Emergency Response shall be filed with the Community Development Department at least 90 days prior to placing the new facility in service

8. Fire & EMS. The applicant shall conduct preparedness training sessions within Louisa County to familiarize local fire and emergency services personnel with the company's ability to respond to a natural gas emergency and the types of natural gas emergencies for which the company would notify local officials. Training shall be coordinated by the applicant's designated representative with the County of Louisa Emergency Services Coordinator. Training shall be on an annual basis following the issuance of the building permit, unless the Emergency Services Coordinator advises that a less frequent schedule is preferred.

9. Job Fair & Career and Technical Education (CTE) Program. The Project Owner will contact and work with Louisa County School officials to attend the Louisa County High School Job Fair the year the Project will start construction; and at least one CTE class to provide information on the renewable natural gas industry to students. This condition is null and void if the Louisa County School System rejects the Project Owner participating in the CTE class or the job fair. The Project Owner will ask the Louisa County Chamber of Commerce to share any job postings with local businesses.

10. Emergency Contact. Adjacent landowners are to be supplied with an emergency telephone number they can call to report a problem within two weeks of approval of this CUP and should be notified 24 hours in advance of a scheduled full station blowdown. Additionally, a clearly visible and weather-resistant sign must be posted at the entrance gate displaying a 24-hour emergency contact telephone number.

11. Signs. No sign intended to be read from off the premises shall be permitted in connection with such uses except for a sign identifying the company's name and otherwise as generally permitted in the Agricultural (A-2) District.

12. Buffer. To protect the use and development of abutting property, a vegetated buffer as depicted in the concept site plan by Stantec, dated June 30, 2025, sheet C-101 titled Brickhouse Injection Station Site Plan shall remain. Areas of existing vegetative buffer that become damaged, diseased, or require impact due to site plan review, a 30 feet vegetative buffer in width comprised of a double staggered row of evergreen trees shall be established between the site perimeter fence and Brickhouse Road (Rt. 637) and Poindexter Road (Rt. 613). Potential impact to the buffer due to site plan review may include proposed underground pipelines, drainfield, any easements, or areas of regraded slopes as shown on the final approved Erosion and Sediment Control Plan or the final approved Site Development Plan, as determined by the Zoning Administrator.

13. Timbering Operations. Timbering operations by the landowner are also bound by this Conditional Use Permit. The removal of vegetation, other than dead or diseased vegetation with the prior approval of the Zoning Administrator, within the buffers as depicted in the concept site plan by Stantec, dated June 30, 2025, sheet C-101 titled Brickhouse Injection Station Site Plan, of the applicant's application shall constitute a violation of this Conditional Use Permit. The owner is responsible for obtaining permits for timbering/logging from the Virginia Department of Forestry. Prior to timbering/logging the project owner will survey/properly mark all required vegetative buffers, wetlands, and streams.

14. Waste Disposal. Any solids or hazardous waste carried onto the site during construction, operation, or decommissioning will be contained and managed in accordance with applicable rules and regulations. Such materials include but not limited to materials used for the proper functioning of the facility and machinery, hydraulic oil, diesel, petroleum, grease, solvents, lubricants, paints, adhesives, and other oil-based products. The Applicant will also take all steps required to prevent the littering or contamination of the Project site or adjacent properties with such materials. Supporting project equipment at the end of the project's life will not be disposed of in the Louisa County Landfill. This condition does not apply to disposal of yard brush during construction.

15. Utilities. Water and sewer source and supply shall be approved and permitted by the State Health Department and Water Authority if applicable.

16. Regulation. The health and environmental codes, rules and regulations now and hereafter promulgated by state and federal regulatory agencies, and by Louisa County, and by the successor or successors of each, applicable to such facility shall be observed.

17. Construction. All construction activity including, clearing, and grading shall be limited to the hours of 7:00 a.m. to 6:30 p.m., Monday through Saturday.

18. Expiration. If the proposed facility is not in operation within two (2) years, beginning from the date of approval, this conditional use permit shall be considered void. The applicant/owner may request no more than two (2), six-month extensions with approval by the Zoning Administrator.

19. Change of Ownership/Lessee. The permittee shall notify the Zoning Administrator in writing within thirty (30) days of any change in ownership or lessee of the property or operation associated with this Conditional Use Permit.

20. Inspections. The Board of Supervisors or their designated representative reserves the right to inspect the

premises at any time upon reasonable advance notice of two (2) business days to ensure that sufficient safety escorts are available.

21. Permit Revocation. Violation of any of the above conditions, or existing conditions, shall be grounds for revocation of this Conditional Use Permit.

ENCLOSURES (12):

Enclosure 1: Application
Enclosure 2: Project Narrative
Enclosure 3: Deed & Plat
Enclosure 4: Concept Plan (6/30/2025)
Enclosure 5: Surface Lease Agreement
Enclosure 6: Chain of Ownership, Columbia Gas Transmission LLC
Enclosure 7: Chain of Ownership, Vanguard Renewables
Enclosure 8: Environmental Site Assessment
Enclosure 9: Acknowledgement Letter from Louisa County Fire & EMS
Enclosure 10: GIS Zoning Maps
Enclosure 11: Site Photos
Enclosure 12: CUP 2017-02 Action Letter

Enclosure 1

Reviewer: K. Polychrones Case # CUP2025-04
Fee Rcv'd: 4/16/25 Rcpt # 97410152
Date & Time Rcv'd: 4/16/25
Pre-App Meeting: 3/13/2025, 2/21/25

LAND USE AMENDMENT APPLICATION
Board of Supervisors of Louisa County, Virginia

The following information shall be typed or printed and completed in full. Attach additional pages where necessary.

1. **IDENTIFICATION OF REQUEST:**

A: REZONING: From_____( ) to_____( )

B: CONDITIONAL USE: Utility Service, Major

C: TEMPORARY CONDITIONAL USE: _____

D: VARIANCE: _____

E: PROFFER AMENDMENT: _____

F: COMP PLAN AMENDMENT: _____

G: COMP PLAN REVIEW FOR CONFORMANCE: _____

H: SPECIAL EXCEPTION: _____

2. **APPLICANT, PROPERTY OWNER, AGENT**

A. NAME OF APPLICANT: Amelia AD1/ Commonwealth Gas Pipeline Corp

If a corporation, name of agent: Stephen Laliberte (Vanguard Renewables); Cedric Kline (Commonwealth Gas Pipeline Corp

B: MAILING ADDRESS: Commonwealth Gas Pipeline Corp
1596 Baxter, Rd, Prince George, VA 23875 Telephone # 804-898-5078

MAILING ADDRESS: Amelia AD1, 133 Boston Post Road
Weston, MA 02493 Telephone # 781-254-3202

C: NAME OF PRESENT OWNER OF PROPERTY ON WHICH THIS REQUEST WILL OCCUR:
Commonwealth Gas Pipeline Corp.

D. MAILING ADDRESS: 1596 Baxter Road
Prince George, VA 23875 Telephone # 804-898-5078

If the applicant is not the owner of the property in question, explain: Commonwealth Gas Pipeline Corp is the owner of the property; Amelia AD1 is the lessee

A copy of pending contract or option agreement shall be attached hereto and made a part of this application.

E. NAME OF PERSON TO BE NOTIFIED IN ADDITION TO THE APPLICANT AND/OR PROPERTY OWNER: Brian Miller, Bohler Engineering

F. ADDRESS: 9100 Arboretum Parkway #140
North Chesterfield, VA 23236 Telephone #: (804)893-8200

3. **LOCATION OF PROPERTY** (Assistance will be given in obtaining the following information upon request).

A. VOTING DISTRICT Patrick Henry #2 B. TAX MAP # 37

C. SUBDIVISION NAME Berea-Mitchie Land D. LOT/PARCEL# 37-44

E. PROPERTY LOCATION SE quadrant of the intersection of Brickhouse Road and Poindexter Road

F. IS PARCEL UNDER LAND USE TAXATION PROGRAM? _____ YES X NO

4. **EXPLAIN FULLY THE PROPOSED USE, TYPE OF DEVELOPMENT, OPERATION PROGRAM, ETC., AND THE REASON OF THIS REQUEST:**
Please see attached narrative

(Attach applicable plans, renderings, elevations, photographs.)

5. **STATE HOW THIS REQUEST WILL NOT BE MATERIALLY DETRIMENTAL TO ADJACENT PROPERTY, THE SURROUNDING NEIGHBORHOOD OR THE COUNTY IN GENERAL. INCLUDE, WHERE APPLICABLE, INFORMATION CONCERNING: USE OF PUBLIC UTILITIES; EFFECT OF REQUEST ON PUBLIC SCHOOLS; EFFECT ON TRAFFIC--INCLUDE MEANS OF ACCESS TO THE NEAREST PUBLIC ROAD; EFFECT ON EXISTING AND FUTURE AREA DEVELOPMENT, ETC.**

Please see attached narrative

6. **EXPLAIN ANY EXISTING USE PERMIT, SPECIAL EXCEPTION, (Prior) CONDITIONAL USE PERMIT, TEMPORARY CONDITIONAL USE PERMIT OR VARIANCE PREVIOUSLY GRANTED ON THE PARCEL IN QUESTION:**
There are currently no legislative or administrative approvals on the property.

7. **INDICATE THE FOLLOWING WITH RESPECT TO THE SUBJECT PARCEL:**

A. EXISTING LAND USE(S): Vacant

B. EXISTING STRUCTURE(S): None

C. EXISTING ZONING: A2

D. ACREAGE OF REQUEST: 5.6 acres

E. UTILITIES: None

(Intended use, example: public water and/or sewer; individual well and/or septic tank; other source.)

F. IS THIS PROJECT IN OR NEAR A PINE PLANTATION? No

G. IS THIS PROJECT IN AN AG/FORESTAL DISTRICT? No

8. **IF REQUESTING A VARIANCE, EXPLAIN THE UNIQUE PHYSICAL HARDSHIP OR EXTRAORDINARY SITUATION THAT IS THE JUSTIFICATION FOR THE VARIANCE:**

N/A

9. **GIVE COMPLETE NAMES AND ADDRESSES (INCLUDING ZIP CODES) OF ALL OWNERS ADJACENT, ACROSS THE ROAD OR HIGHWAY FACING THE PROPERTY AND ACROSS ANY RAILROAD RIGHT-OF-WAY, CREEK, OR RIVER FROM SUCH PROPERTY, EVEN IF SUCH PROPERTY LIES IN ANOTHER COUNTY OR TOWN. (THIS INFORMATION MUST BE OBTAINED BY THE APPLICANT).**

* PROPERTY OWNER'S NAME: Atkins, M Maury & Teresa N

MAILING ADDRESS: 5412 Poindexter Rd, Louisa, VA 23093

TAX MAP # 37

SUBDIVISIONNAME S River & Wood LOT/PARCEL# 37 43

ACREAGE .35 ZONING A2

* PROPERTY OWNER'S NAME: Columbia Gas Transmission, LLC

MAILING ADDRESS: 1596 Baxter Road, Prince George, VA 23875

TAX MAP # 37

SUBDIVISION NAME: N/A LOT/PARCEL# 37 45

ACREAGE 4.1 ZONING A2

* PROPERTY OWNER'S NAME: Earley, Laverne M Trustee; The Laverne M Early Revoc Trust c/o Charles Earley

MAILING ADDRESS: 668 Country Club Trail, Fairfield, PA 17320

TAX MAP # 37

SUBDIVISION NAME: S River & Smith LOT/PARCEL# 37 40

ACREAGE 29.07 ZONING A2

* PROPERTY OWNER'S NAME: Fosburgh, Abbie Littlejohn

MAILING ADDRESS: 7001 Macarthur Blvd., Bethesda, MD 20816

TAX MAP # 37

SUBDIVISION NAME: Berea-Michie Land LOT/PARCEL# 37 42

ACREAGE 2.012 ZONING A1

* PROPERTY OWNER'S NAME: Atkins, Donald L

MAILING ADDRESS: Trustees of Berea Baptist Church, Louisa, VA 23093

TAX MAP # 37

SUBDIVISION NAME: S River LOT/PARCEL# 37 34A

ACREAGE 10.35 ZONING A1

* PROPERTY OWNER'S NAME: Frances B. Taylor

MAILING ADDRESS: 136 Brickhouse Road

Louisa, VA 23093 TAX MAP # 37

SUBDIVISION NAME: Cooke & Shannon LOT/PARCEL# 37 46

ACREAGE 1.761 ZONING A2

* PROPERTY OWNER'S NAME:

MAILING ADDRESS:

TAX MAP #

SUBDIVISION NAME: LOT/PARCEL#

ACREAGE ZONING

* PROPERTY OWNER'S NAME:

MAILING ADDRESS:

TAX MAP #

SUBDIVISION NAME: LOT/PARCEL#

ACREAGE ZONING

* PROPERTY OWNER'S NAME:

MAILING ADDRESS:

TAX MAP #

SUBDIVISION NAME: LOT/PARCEL#

ACREAGE ZONING

* PROPERTY OWNER'S NAME:

MAILING ADDRESS:

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____ TAX MAP #_____

SUBDIVISION NAME:_____ LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____TAX MAP #_____

SUBDIVISION NAME:_____LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____TAX MAP #_____

SUBDIVISION NAME:_____LOT/PARCEL#_____

ACREAGE_____ ZONING_____

10. HEREWITH IS DEPOSITED THE FEE REQUIRED. CHECKS OR MONEY ORDERS MADE PAYABLE TO <u>TREASURER , COUNTY OF LOUISA.</u>

A. REZONING	Tiered System
B. CONDITIONAL USE PERMIT	Tiered System
C. TEMPORARY CONDITIONAL USE PERMIT	$325.00*
Temporary Housing* Extension or Amendment* Other*	
D. VARIANCE	$1,250.00*
E. PROFFER AMENDMENT	$1,500.00*
F. COMP PLAN AMENDMENT	$650.00*

<u>IN ADDITION TO THE STANDARD FEE, AN ADDITIONAL **$75.00 WILL BE CHARGED FOR EACH REQUEST AS A DEPOSIT ON A ZONING SIGN AND WILL BE REFUNDED UPON THE RETURN OF THE SIGN BY THE APPLICANT ONCE THE REQUEST HAS BEEN ACTED UPON.</u>*

<u>THERE WILL BE A **$25.00 FEE CHARGED PER ADJACENT/ADJOINING PROPERTY OWNER FOR NOTIFICATION AND ADVERTISEMENT. THERE WILL ALSO BE A RE-ADVERTISEMENT FEE EACH TIME AN APPLICATION IS DELAYED OR POSTPONED AT THE REQUEST OF THE APPLICANT OR NECESSARY DUE TO SOME FAILURE TO ACT ON THE PART OF THE APPLICANT, PLUS A **$25.00** FEE CHARGED PER ADJACENT/ADJOINING PROPERTY OWNER FOR RENOTIFICATION.</u>*

**<u>THERE IS AN ADDITIONAL CHARGE FOR PUBLIC NOTICE ADVERTISEMENT.</u>*

11. ENCLOSED WITH THIS APPLICATION IS A SITE PLAN OR TENTATIVE PLAN.

12. ENCLOSED WITH THIS APPLICATION IS THE APPROPRIATE COUNTY TAX MAP WITH THE PROPERTY MARKED AND A SURVEYED PLAT OF THE ENTIRE PARCEL.

****

13. I/WE HEREBY CERTIFY THAT TO THE BEST OF MY/OUR KNOWLEDGE ALL OF THE ABOVE STATEMENTS AND THE STATEMENTS CONTAINED IN ANY EXHIBITS TRANSMITTED ARE TRUE AND THAT THE ADJACENT PROPERTY OWNERS LIST HEREWITH ARE THE OWNERS OF RECORD AS OF THE DATE OF APPLICATION.

NOTE: INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED. ANY REQUEST WHICH REQUIRES PLANS MUST BE ACCOMPANIED BY THOSE PLANS AT THE TIME OF SUBMISSION OF THE APPLICATION.

DATE: April 16, 2025.

SIGNATURE OF APPLICANT (Same Name as Used in Item 2-A, Page 1)	STEPHEN LOLIBERTE APPLICANT'S NAME (Typed or Printed)
SIGNATURE OF APPLICANT (Same Name as Used in Item 2-A, Page 1)	Cedric Kline APPLICANT'S NAME (Typed or Printed)
SIGNATURE OF OWNER (Same Name as Used in Item 2-C, Page 1)	William Pearson OWNER'S NAME (Typed or Printed)
SIGNATURE OF AGENT (Name of Person Other Than, but Acting for the Applicant, Responsible for this Application)	AGENT'S NAME (Typed or Printed)

NOTICE TO TEMPORARY CONDITIONAL USE PERMIT APPLICANTS

In accordance with Section 86-91. of the Louisa County Zoning Ordinance, any Temporary Conditional Use Permit granted shall be considered canceled if the applicant does not avail himself/herself of the privilege within ninety (90) days from the date of issuance of the Temporary Conditional Use Permit.

County of Louisa, VA

Department of Community Development

OWNER/AGENT AFFIDAVIT

I hereby certify that I/we, owner(s) of record, authorize the below-referenced person/contractor/RDP to submit this application as my/our authorized agent.

OWNER(S) NAME: Commonwealth Gas Pipeline Corporation

JOB NAME: Brickhouse Road Unloading Facility

TAX MAP I/D & LOCATION: 37-44, Parcel ID - 1521631946

Patrick Henry District

SIGNATURE OF OWNER(S): William Pearson

Area Manager, Virginia Central

COMPANY/AGENT NAME: Angela Adl Stephen Lalibecte

SIGNATURE OF AGENT:

RECEIVED BY: _____ **DATE:** _____

County of Louisa, VA

Department of Community Development

OWNER/AGENT AFFIDAVIT

I hereby certify that I/we, owner(s) of record, authorize the below-referenced person/contractor/RDP to submit this application as my/our authorized agent.

OWNER(S) NAME: Commonwealth Gas Pipeline Corporation

JOB NAME: Brickhouse Road Injection Fac.

TAX MAP I/D & LOCATION: 37-44, Parcel ID-152163194 10

Patrick Henry District

SIGNATURE OF OWNER(S): William Pearson

Area Manager, Virginia Control

COMPANY/AGENT NAME: Cedric Kline / TC Energy

SIGNATURE OF AGENT: Cedric Kline

RECEIVED BY: _____ **DATE:** _____

T A X R E C E I P T

Ticket #:00183980001 @@

LOUISA COUNTY
HENRY B WASH, TREASURER
1 WOOLFOLK AVE STE 202

LOUISA VA 23093

Date : 4/17/2025
Register: TN /TN1
Trans. #: 57572
Dept # : ZONI
Acct# :

ZONING & SPECIAL PERMITS
INV# 97410152

Previous Principal Balance $	1050.00
Principal Being Paid $	1050.00
Penalty $	.00
Interest $	.00
Amount Paid $	1050.00
*Balance Due $	.00

BOHLER VA
9100 ARBORETUM PKWY STE 140
RICHMOND VA 23236

Pd by BOHLER VA Check 1050.00 # 115 CHASE
BALANCE DUE INCLUDES PENALTY/INTEREST THRU THE MONTH 4/2025

Enclosure 2

VANGUARD RENEWABLES

vanguardrenewables.com

133 Boston Post Road
Building 15
Weston MA 02493

781.232.7597

Hand Delivery
Brickhouse Road – Unloading Facility
Louisa County, VA

Re: Conditional Use Permit Rev01

Dear Linda Buckler,

Amelia AD1 and Commonwealth Gas Pipeline Corp. (Owner/Applicant) are requesting the use of land for a renewable natural gas unloading facility.

Project Description:
The Project, which is an unmanned renewable natural gas ("RNG") unloading station, will be located at the property [Parcel ID # 37-44] (the "Property"). The Property is presently vacant wooded land, owned by Commonwealth Gas Pipeline Corp. under TC Energy ("TCE"), and it is directly adjacent to one of TCE's existing facilities and an underground RNG pipeline owned and operated by TCE at the location. The purpose of Project is to provide a service – RNG delivery – that is necessary to support development within the immediate vicinity of the existing TCE facility. The Project layout in total is within the existing facility boundaries and consists of only minor structures and small facilities required to unload and prepare the RNG for handoff to TCE. Essentially, the Project serves as a truck pad with a hose post that a trailer will connect to upon arrival to discharge the RNG.[1] The small ancillary facilities at the Project include an unloading panel with two host posts, a decant cabinet skid, a natural gas booster compressor, a natural gas buy back meter, a natural gas odorizer, an office trailer, electrical distribution equipment, and an instrument air compressor (see below for equipment descriptions).

The gas injected into the TC Energy VM System Pipelines at Louisa Compressor Station (and the proposed brickhouse injection site) passes through the Louisa High School MS valve site (metering station) after it leaves the compressor station. The site is 4 to 5 pipeline miles from the proposed injection site. Gas metered at this station is used in Louisa County. All TC Energy projects (including the Brickhouse Rd Compressor Station) are federally approved and they have not sought out Virginia State Corporation Commission approval.

[1] Once connected to the unloading station, the RNG will automatically unload into the existing processing facility, which takes between 3 and 5 hours, during which time the truck driver may remain on site. Two trailers [40-foot containers ~approx 70,000lbs] per day will visit the Project to unload, seven (7) days per week, between the hours of 7am and 7pm. At times when a trailer is not actively unloading, the unloading station will remain unmanned and in standby mode. TC Energy's Metering and Regulating station will have various maintenance trucks with trailers approximately the size of an F-250.

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Twice a day, the RNG-filled trailers arrive on site at the injection station at approximately 4,000 psig. The pipeline pressure ranges from 450-767 psig. During trailer unloading, the booster compressor is used only when the trailer pressure falls below the pipeline pressure. Otherwise, the booster compressor is on standby. The estimated time ranges that the compressor will run are 9:30-10:30am and 3:00-4:00pm.

In the Vendor-provided table below, we will never operate below 200 psig (Cases 1, 2, 8, 15, 16, or 17) for our plant. Our most power consuming case is #11 at 125 HP. The compressor we plan to purchase is maxed at 150 HP, and our injection line is currently sized at a 2" pipe going to TCE's station. By comparison, the existing adjacent TCE facility, Louisa Compressor Station, hosts 4 compressors that total ~9,000 HP servicing pipelines VM107 and VM109, which are 18" and 24" pipelines, respectively.

J-W Power EA-150-2 Trailer Off-Load Compressor

Case	Suction Pressure (psig)	Discharge Pressure (psig)	Capacity (SCFM)	Required Horsepower
1	75.00	600.00	318.217	64
2	100.00	600.00	429.390	74
3	200.00	600.00	884.382	97
4	300.00	600.00	1,354.557	102
5	400.00	600.00	1,838.610	95
6	500.00	600.00	2,336.632	81
7	600.00	600.00	2,918.679	47
8	100.00	750.00	413.014	79
9	200.00	750.00	866.542	111
10	300.00	750.00	1,335.637	123
11	400.00	750.00	1,819.560	124
12	500.00	750.00	2,316.891	117
13	600.00	750.00	2,826.908	103
14	750.00	750.00	3,710.369	55
15	50.00	450.00	223.892	48
16	75.00	450.00	334.404	58
17	100.00	450.00	446.223	66
18	200.00	450.00	903.095	78
19	300.00	450.00	1,374.473	73
20	450.00	450.00	2,155.764	38

The compressor package is designed for optimum performance at the conditions listed above.
Process gas specific gravity = 0.57; Suction Temperature = 80°F; Elevation = 2,000'; Ambient Air = 100°F.
Package operating conditions are *not* limited to those described above. Variations in package flow capacity due to site conditions, including elevation, gas temperatures, gas composition, fuel composition, etc., should be expected, consult the J-W Power Company Applications Department with actual conditions for site ratings.
J-W Power Company guarantees Ariel 7.7.12.0 performance runs predicted flow at 94%.

Further, the design of the station equipment is specified to produce less than 80 dB of noise at 10 feet, is gated for security, and has a tree line buffer as well as the equipment being set back ~200 feet from public roadways. The site boundary will have a sound pressure limit of 55 dB which will be dampened further by the tree line screening. **Please refer to the preliminary site layout, attached as Exhibit A, for an overview of the Project along with cut sheets of all major equipment and truck route.**

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Assessment of Impacts:

Environmental Impacts:

The environmental effects from the operation of the facility include discharge of noise and an increased traffic flow for the existing compressor site. The total acreage of land disturbance is expected to be under 1-acre to construct and operate the facility.

Discharge of Noise- The unloading facility boundary will be limited to ±55dB of sound pressure. All noise producing equipment will be installed with enclosures to lessen the final noise level to the user.

Discharge of Smoke- The unloading facility will have negligible amount of smoke discharge from the delivering trucks.

Discharge of Odor- The unloading facility will have no odor inducing processes during normal operations.

Discharge of Dust- The unloading facility will be a mix of paved asphalt and concrete pads and will have negligible amount of dust discharge from the delivering trucks.

Street Visibility- The unloading facility will be screened by Eastern Red Cedars which will be planted at a height of 12-14' and will grow 1-2' each year after. The live screen will mature to fully fill the space within 8-10 years and will continue to grow beyond that to reach full maturity in 20-25 years.

Public Agency Impacts:

The unloading facility will not impact the staffing of Louisa County as it will not require any additional employees.

Emergency Contacts:

The unloading facility will have emergency contacts posted at the entrance to the facility. The emergency contact list will include the following:

- Emergency Services: 911
- Lead Amelia AD1 Anaerobic Digester Operator: TBD
- TC Energy Reporting Hotline
- Lead TC Energy Compressor Station Operator

The existing TC Energy Compressor Station will also have the Lead Amelia AD1 AD Operator's number posted throughout their facility.

Fire and Emergency Medical Services:

The unloading facility will have two fire stations nearby: Department of Fire & EMS Station 7 – Zion Crossroads (~8 min) and Louisa County Fire & EMS (~15 min). Captain Timothy Luck of the Department of Fire and Emergency Medical Services for Louisa County has asked for operation walkthroughs once the facility is completed and on a

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yearly basis after (seen in **Exhibit A**). TC Energy operation is willing to work with Amelia AD1 to schedule a combined meeting to review emergency response for each facility. All fire and emergency medical services will have access to the facility through the main entrance. The unloading site accessway will be able to accommodate the largest EMS vehicle swept path. The unloading facility will be located next to an existing pipeline and compressor station with all required gas leak prevention and detection. The unloading station will have a buy back meter with an odorization system to aid in detection in case of leaks at the unloading station.

Law Enforcement:
The unloading facility will be gated with 24-hour surveillance. The facility will not require additional services from law enforcement.

Parks & Recreation:
The unloading facility will not impede the neighboring Green Springs Historic District and will operate under the confined limits of the property boundary as shown on the site layout. The truck route will utilize Route 649 to ensure no compressed natural gas (CNG) trailers will pass through Route 613. The proposed truck route can be seen in **Exhibit A**.

Schools:
The unloading facility will be supported by owner contracted drivers and operators of the CNG trailers and will not directly impact schools. The owner has agreed to the following condition: *The Project Owner will attend the Louisa County High School Job Fair the year the Project will start construction. The Project Owner will attend at least one CTE class to provide information on the natural gas industry to students. This condition is null and void if the Louisa County School System rejects the Project Owner participating in the CTE class or the job fair. The Project Owner will ask the Louisa County Chamber of Commerce to share any job postings with local businesses.*

Solid Waste:
The unloading facility will have a limited impact on solid waste facilities. The office trailer on-site will be used as a break room for the trailer drivers and operators. The bathroom will have a self-contained system. This will include a potable water tank that will be filled periodically by a service provider. The trailer will also contain a septic holding tank that will be pumped and hauled away periodically by a service provider. Amelia AD1 is working with Virginia Department of Health over approval of a pump and haul permit or whether a full septic system will need to be implemented.

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Equipment Descriptions:

Unloading Panel:
The unloading facility will have two hose posts connected to an unloading panel for truck drivers to connect their CNG delivery trucks to begin the process of unloading the CNG to be injected into the TC Energy Pipeline.

Decanting Package and Water Bath Skid:
The unloading facility will have a single zone decant system that will be used to safely depressurize the CNG to the injection pressure. This decant system will include a water bath heater to warm the gas as it is depressurized.

Booster Compressor:
The unloading facility will have a CNG trailer offload compressor to ensure the gas remains at the injection pressure requirements for the pipeline. As the CNG trailer begins to empty fully, the booster compressor will be required to compress the RNG back to the injection pressure.

Natural Gas Buy Back Meter:
The unloading facility will have a buy-back line for natural gas that will provide fuel for the water bath heater on the decant system.

Gas Odorizer:
The buy-back line will need to be odorized as a safety measure as the pipeline gas is not odorized from where we receive it. The odorizer skid will inject a stream of odorant into the unloading facility's gas line. The odor will emit a strong gas smell to identify any leaks in the natural gas line if any occur.

Instrument Air Compressor:
The unloading facility will have an instrument air compressor to provide air for each major piece of equipment and loose pneumatic valves.

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Conclusion:

Amelia AD1/Commonwealth Gas Pipeline Corp. requests that Louisa County permit this project through a new CUP on plot 37-44. The effects of operating this station on the existing parcel next to TCE station are minimal with respect to the local agencies, schools, emergency services, and environmental effects as described above. Amelia AD1/Commonwealth Gas Pipeline Corp. looks forward to partnering with Louisa County on this Project, including addressing any permitting requirements for the installation of the unloading station.

Thank you for your time and consideration.

Sincerely,

Stephen Laliberte
Director of Development
Vanguard Renewables

Enclosure 3

THIS DEED made this 22nd day of May, 1990, by and between:

JOHN H. ROBERTSON and **ANNIE ELIZABETH ROBERTSON**, husband and wife, parties of the first part; and

COMMONWEALTH GAS PIPELINE CORPORATION, a Virginia corporation, party of the second part, whose address is P.O. Box 35800, Richmond, Virginia 23235-0800.

WITNESSETH:

THAT the parties of the first part, in consideration of the sum of TEN DOLLARS ($10.00) and other good and valuable consideration cash in hand to them paid by the party of the second part, the receipt of which is hereby acknowledged, do hereby, with GENERAL WARRANTY AND ENGLISH COVENANTS OF TITLE, bargain, sell, grant and convey unto the party of the second part fee simple title to the following described real estate together with all improvements located thereon and all rights and appurtenances thereunto belonging or in anywise appertaining, to-wit:

> ALL that certain tract or parcel of real estate, containing **5.60 acres**, more or less, located at the intersection of State Routes No. 613 and 637, in **Green Springs Magisterial District** of **Louisa County, Virginia**, and being more particularly described by metes and bounds on a plat of survey made on February 13, 1968 by Hart and Bell, Certified Land Surveyors, a copy of which plat is of record in the Clerk's Office of the Circuit Court of Louisa County, Virginia in Deed Book 275 at page 406.
>
> BEING THE IDENTICAL real estate conveyed to John H. Robertson and Annie Elizabeth Robertson, husband and wife, by a certain deed dated April 24, 1984 from William A. Cooke, Incorporated, a Virginia

GARNETT AND GARNETT
ATTORNEYS AT LAW
ELM STREET AND
COURTHOUSE SQUARE
LOUISA, VIRGINIA 23093

BOOK 382 PAGE 5

Corporation, which deed is of record in the aforesaid Clerk's Office in Deed Book 275 at page 403.

The said real estate is conveyed along with all rights of way thereunto appertaining and is subject to any easements thereover of record or which may appear upon an inspection of the premises.

WITNESS the following signatures and seals.

John H. Robertson (SEAL)

Annie Elizabeth Robertson (SEAL)

STATE OF VIRGINIA:

COUNTY OF LOUISA, to-wit:

The foregoing document was acknowledged before me this 15th day of June, 1990, by John H. Robertson and Annie Elizabeth Robertson, husband and wife.

My Commission expires:

1-02-1992

Notary Public

VIRGINIA: In the Clerk's Office of the Circuit Court of Louisa County. June 1, 1990. This deed was this day received in said office, and, upon the certificate of acknowledgment thereto annexed, admitted to record, at 12:36 o'clock P. M., after payment of $ 11.50 tax imposed by Sec. 58-54.1

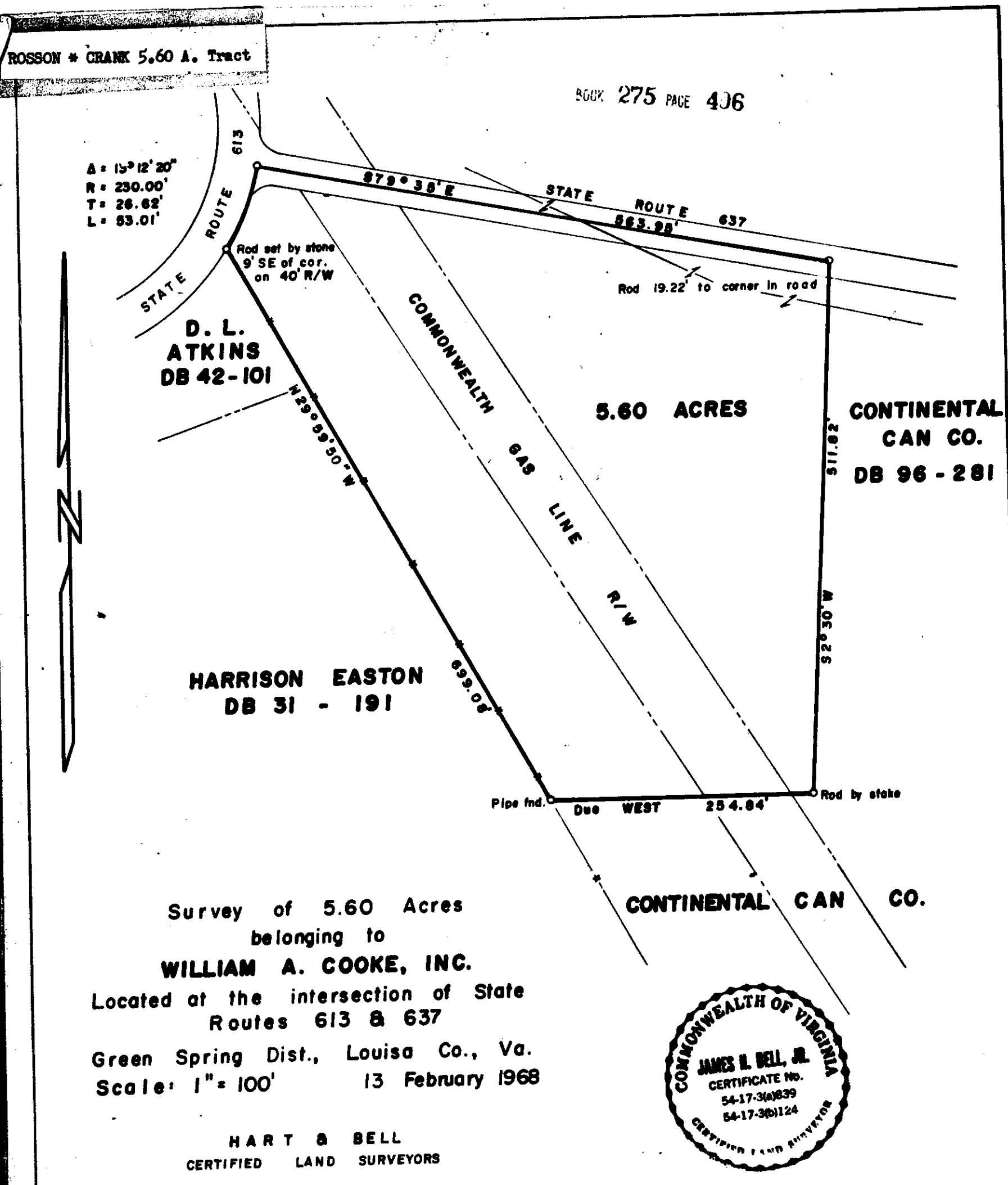
Teste: Anne C. Long Deputy Clerk

2 5007

GARNETT AND GARNETT
ATTORNEYS AT LAW
ELM STREET AND
COURTHOUSE SQUARE
LOUISA, VIRGINIA 23093

ROSSON * CRANK 5.60 A. Tract

BOOK 275 PAGE 406



Survey of 5.60 Acres
belonging to
WILLIAM A. COOKE, INC.
Located at the intersection of State Routes 613 & 637
Green Spring Dist., Louisa Co., Va.
Scale: 1" = 100' 13 February 1968

COMMONWEALTH OF VIRGINIA
JAMES H. BELL, JR.
CERTIFICATE No.
54-17-3(a)839
54-17-3(b)124
CERTIFIED LAND SURVEYOR

HART & BELL
CERTIFIED LAND SURVEYORS

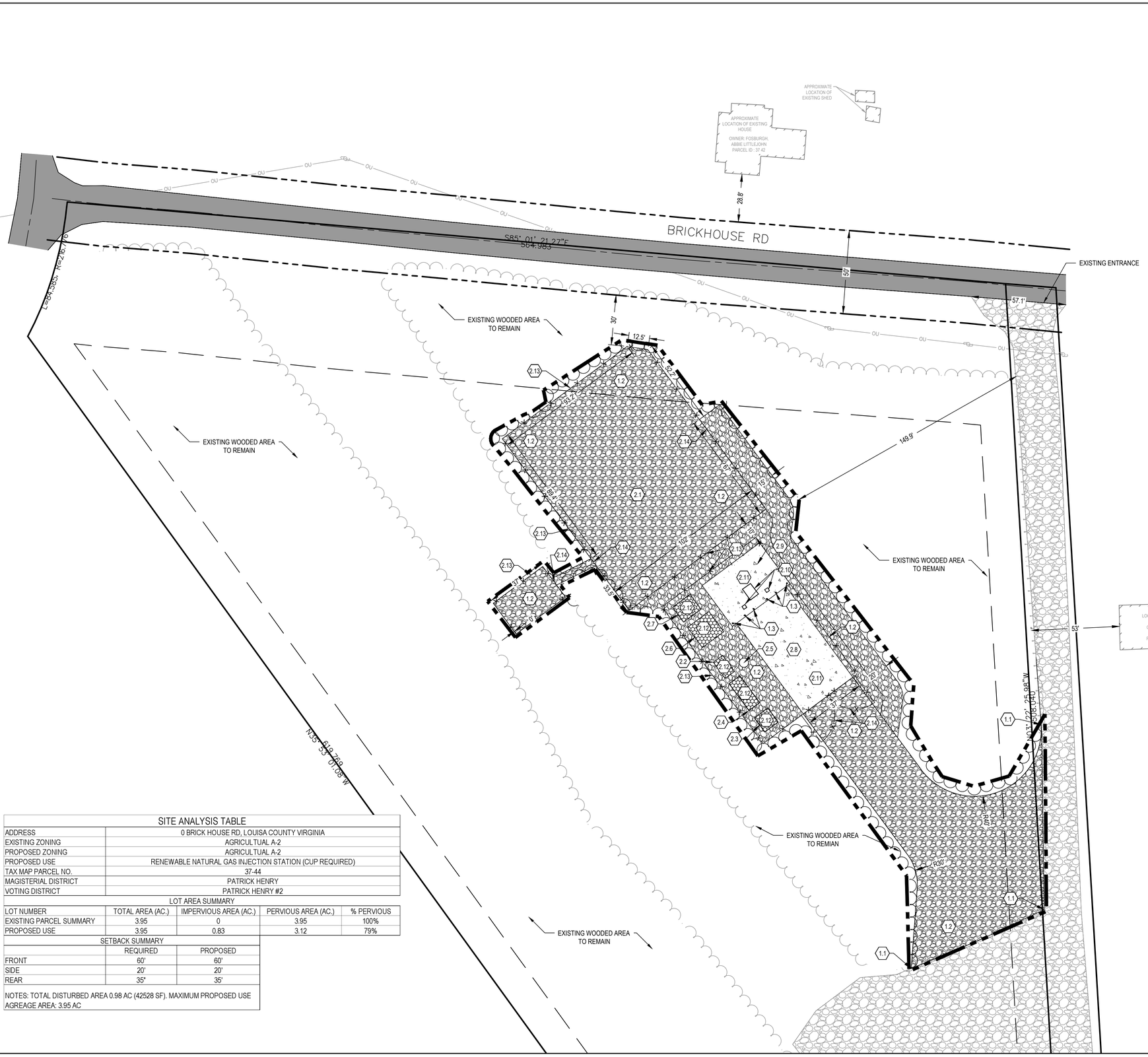
lrh

316 C 68

VIRGINIA: In the Clerk's Office of the Circuit Court of Louisa County, April 24, 1984. This deed & Plat was this day received in said office, and, upon the certificate of acknowledgment thereto annexed, admitted to record, at 9:02 o'clock P. M., after payment of $ 3.00 tax imposed by Sec. 58-54.1.

TESTE: [redacted] Deputy CLERK

6/30/2025 9:18:27 AM



SITE ANALYSIS TABLE	
ADDRESS	0 BRICK HOUSE RD, LOUISA COUNTY VIRGINIA
EXISTING ZONING	AGRICULTUAL A-2
PROPOSED ZONING	AGRICULTUAL A-2
PROPOSED USE	RENEWABLE NATURAL GAS INJECTION STATION (CUP REQUIRED)
TAX MAP PARCEL NO.	37-44
MAGISTERIAL DISTRICT	PATRICK HENRY
VOTING DISTRICT	PATRICK HENRY #2

LOT AREA SUMMARY				
LOT NUMBER	TOTAL AREA (AC.)	IMPERVIOUS AREA (AC.)	PERVIOUS AREA (AC.)	% PERVIOUS
EXISTING PARCEL SUMMARY	3.95	0	3.95	100%
PROPOSED USE	3.95	0.83	3.12	79%

SETBACK SUMMARY		
	REQUIRED	PROPOSED
FRONT	60'	60'
SIDE	20'	20'
REAR	35'	35'

NOTES: TOTAL DISTURBED AREA 0.98 AC (42528 SF). MAXIMUM PROPOSED USE AGREAGE AREA: 3.95 AC

N

GRAPHIC SCALE
30 0 30 60
(IN FEET)
1 inch = 30 ft.

LEGEND

- PROPERTY BOUNDARY
- SETBACK LINE
- ROAD CENTERLINE
- HEAVY DUTY CONCRETE PAVEMENT
- GRAVEL SURFACING
- CONCRETE PAVEMENT (BY OTHERS)
- PROPSED FENCE (BY OTHERS)
- CONSTRUCTION LIMITS
- NEW TREE LINE

NOTES

1. SEE SHEET G-002 FOR ADDITIONAL PROJECT NOTES.
2. DESIGN BY OTHERS ITEMS SHOWN FOR REFERENCE ONLY. EXACT LOCATION, DETAIL, AND DESIGN BY OTHERS COORDINATE WITH PROJECT PARTNERS TO OBTAIN RELATED CONSTRUCTION DOCUMENTS/DRAWINGS.
3. SEE SHEET L-101 FOR PLANTING DETAIL

KEYNOTES (#)

1. STANTEC DESIGN ITEMS
   - 1.1. MATCH EXISTING
   - 1.2. GRAVEL SURFACING - SEE DETAIL 2/C-802
   - 1.3. BOLLARD - SEE DETAIL 4/C-802
2. DESIGN BY OTHERS - SEE NOTE 2
   - 2.1. M&R STATION
   - 2.2. GAS ANALYZER PAD
   - 2.3. XMFR
   - 2.4. 20' CONTAINER
   - 2.5. ODORIZOR INJECTION SYSTEM
   - 2.6. INJECTION COMPRESSOR
   - 2.7. INSTRUMENT AIR SKID
   - 2.8. RNG TRUCK DELIVERY PAD
   - 2.9. WATER BATH SKID/DECANT SYSTEM
   - 2.10. HOSE POST & OFFLOAD PANEL (TYP OF 2)
   - 2.11. HEAVY DUTY CONCRETE
   - 2.12. CONCRETE PAVEMENT
   - 2.13. FENCE
   - 2.14. GATE

NOT FOR CONSTRUCTION!

WARNING:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING FOR LOCATIONS OF ALL EXISTING UTILITIES. THEY SHALL COOPERATE WITH ALL UTILITY COMPANIES IN MAINTAINING THEIR SERVICE AND/OR RELOCATION OF LINES.

THE CONTRACTOR SHALL CONTACT VIRGINIA 811 CALL AT 1-(800) 552-3120 A MINIMUM OF 2 FULL BUSINESS DAYS (EXCLUDING THE DAY OF REQUEST, HOLIDAYS AND WEEKENDS) IN ADVANCE FOR THE LOCATIONS OF ALL UNDERGROUND WIRES, CABLES, CONDUITS, PIPES, MANHOLES, VALVES OR OTHER BURIED STRUCTURES BEFORE DIGGING. THE CONTRACTOR SHALL REPAIR OR REPLACE THE ABOVE WHEN DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.

CALL BEFORE YOU DIG

VIRGINIA 811

VIRGINIA AREA: 811
TOLL FREE 1-(800) 552-3120

Stantec
2321 CLUB MERIDIAN DRIVE
SUITE E
OKEMOS, MI 48864
WWW.STANTEC.COM

OWNER: TC Energy

DEVELOPER: VANGUARD RENEWABLES

BRICKHOUSE INJECTION STATION

0 BRICKHOUSE RD, LOUISA COUNTY, VIRGINIA 23093

PROJECT TITLE:

ISSUE NO:	DESCRIPTION:	DATE:
1	ISSUED FOR PERMIT	06/30/2025

CERTIFICATION:

LICENSE NO.: 047938
DATE: 06/30/2025

PROJECT NO.: 190300378

DWN BY:	CHK'D BY:	APP'D BY:
JL	JTP	MH

ISSUE DATE: 06/30/2025
ISSUE NO.: 1

SHEET TITLE: SITE PLAN

SHEET NO.: C-101

C:\Users\rochoa\DCIACCDocs\Stantec Consulting\190300378_VA_Brickhouse_ISP\Project Files\1_CAD\3 PLANSHEETS\C-101 SITE PLAN.dwg

SURFACE LEASE AGREEMENT

THIS SURFACE LEASE AGREEMENT (this "**Agreement**"), is made this 10th day of April, 2025 ("Effective Date"), by and between Columbia Gas Transmission, LLC, a Delaware limited liability company, whose address is 700 Louisiana Street, Suite 700, Houston, Texas 77002 (the "**Lessor**"), and Amelia AD1, LLC, whose address is 133 Boston Post Road, Building 15, Floor 2, Weston, MA 02493 (the "**Lessee**"). Lessor and Lessee are hereinafter sometimes referred to individually as a "**Party**" and collectively as the "**Parties.**"

WHEREAS, Lessor, through merger and acquisition, is the present owner of certain real property being described in that certain Deed, dated May 22, 1990, from John H. Robertson and Annie E. Robertson to COMMONWEALTH NATURAL GAS CORPORATION recorded in the County Clerk's Office for Louisa County, Virginia in Deed Book 382, Page 4, with property tax parcel identification number 1521631946 (37-44) being more particularly described in Exhibit A attached hereto (the "**Property**"); and

WHEREAS, Lessee is building a truck off-loading station (the "**Project**") on or near the Property pursuant to a Facilities Agreement, by and between the Parties, dated March 5, 2024, as amended by the First Amendment to the Facilities Agreement, dated August 5, 2024 (collectively, the "Facilities Agreement") and desires a staging area to store construction equipment and supplies, place a construction trailer, and otherwise enjoy all other uses which are in support of or related to the construction of the Project or the Facilities Agreement, including (without limitation) storing machinery, equipment, appliances, and other personal property, installing temporary construction offices and related vehicle and equipment parking, up to 10,000 square feet for the construction of permanent facilities, and other related or incidental purposes, including ingress and egress to the Premises (as defined below), and the right to erect, maintain and remove a fence around the Premises or any part thereof (the "**Permitted Use**").

NOW THEREFORE, in consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in further consideration of the mutual covenants and promises contained herein, the Parties hereto, intending to be legally bound, hereby promise and agree as follows:

1. **Description of Premises and Grant of Lease**. The leased premises is the highlighted area consisting of .5 acres, more or less, as shown on Exhibit B attached hereto and incorporated herein (the "**Premises**"). Lessor hereby grants to Lessee a lease to use the Premises for the Permitted Use for a period of twenty (20) years beginning on April 11, 2025 (the "**Primary Term**"). This Agreement shall automatically renew for an extended term of five (5) years if not terminated in writing by either party within thirty (30) days of the expiration date. This Agreement shall be renewable for up to two successive five (5) year extended terms.

2. **Payments**. Upon the execution hereof, Lessee has paid to Lessor the sum of one thousand dollars ($1,000.00), which Lessor has accepted both as the full rental for the Primary Term for the Premises, and also as full liquidated damages for any and all claims, costs, and damages which Lessor may at any time hereafter sustain in any way by reason of the use made by Lessee of the Premises. Lessee shall pay to Lessor the sum of five hundred dollars ($500) for each extended term. Acceptance of said sum by Lessor is an express waiver of any claims and causes of action for damages sustained by or arising out of Lessee's use of the Premises. The payments specified in this Section 2 shall be the sole renumeration paid by Lessee to Lessor for renting the Premises in accordance with this Lease.

3. **Indemnity**. Lessee agrees to indemnify and hold harmless Lessor and its affiliates, subsidiaries, successors and assigns from, against and in respect of any and all liability, claims, damages, costs and losses of whatever character (collectively, the "**Claims**") arising from personal injury or death or damage to property of Lessor, its employees, agents, contractors, and subcontractors and any and all Claims

of whatever character asserted by third parties, to the extent such Claims result from the gross negligence of willful misconduct of Lessee, its employees, agents, contractors, and subcontractors in connection with the exercise of Lessee's rights under this Agreement. Lessor agrees to indemnity and hold harmless Lessee and its affiliates, subsidiaries, successors and assigns from, against and in respect of any and all Claims arising from personal injury or death or damage to property of Lessee, its employees, agents, contractors, and subcontractors and any and all Claims of whatever character asserted by third parties, to the extent such Claims result from the gross negligence or willful misconduct of Lessor or Lessor's invitees or licenses. Further, Lessor agrees to indemnity and hold harmless Lessee and its affiliates, subsidiaries, successors and assigns from, against and in respect of any and all Claims arising from any environmental condition on or under Premises or Property, including, without limitation, any pollution or contamination that violates any local, state or federal environmental protection law, policy or regulation, that existed on or before the Effective Date.

4. **Access**. Lessee shall be permitted to construct and maintain an asphalt road over and across the Property and the Premises, sufficient to allow trucking access for the Project during the Primary Term and any extended terms ("Access Road") . Lessee shall ensure the Access Road is kept in good condition and shall keep the Access Road free of trash, mud and debris at all times. Lessee shall repair any damage to the Access Road and/or the Premises which may result from Lessee, its contractors, subcontractors, employees, agents, guests or invitees' actions or inactions hereunder at its sole cost, risk, liability and expense. Lessee shall not encumber the Premises or the Property with any mechanic's liens or other liens and shall cause any such liens to be immediately released at the sole expense of Lessee.

5. **Restoration**. Upon expiration of the Primary Term or any extension thereof, or at such time as Lessee no longer requires the use of the Premises for the purposes set forth herein, Lessee shall remove all personal property stored upon the Premises and shall restore the surface of the Premises as near as practicable to its condition immediately prior to Lessee's use.

6. **Non-Interference and Quiet Enjoyment**. Lessor shall not in any way interfere with, or prevent, Lessee's use of the Premises and shall not permit use of the Property or lands of Lessor adjacent to the Property by other Lessees that may cause interference with or prevent Lessee's use of the Premises. Lessee shall be entitled to the quiet enjoyment of the Premises without interference of Lessor.

7. **Additional Rights**. In addition to the rights granted herein, should restoration be required on Lessor's property outside the Premises, Lessee shall have the right to take all actions necessary to complete such restoration and such actions shall not constitute a trespass. Lessee shall pay Lessor the market rate to rent such property utilized during restoration.

8. **Further Assurances**. Lessor shall execute and deliver such further instruments and take such other actions as may be reasonably requested by Lessee from time to time to effectuate, confirm or perfect the terms and intent of this Agreement and the rights granted to Lessee hereunder, including but not limited to joining in the execution of any and all governmental applications, authorizations, licenses, documents and title curative instruments.

9. **Successors and Assigns**. This Agreement and the covenants and agreements contained herein are covenants running with the land, shall be assignable in whole or in part, and shall be binding on and shall inure to the benefit of the Parties hereto and their respective heirs, successors, assigns, executors, administrators, and legal representatives. In the event Lessor intends to sell or transfer the Property prior to the termination of this Agreement, Lessor shall make any such transaction subject to this Agreement. Lessor agrees that Lessee shall have the right, but not the obligation, to record this Agreement at Lessee's sole cost and expense. Lessee shall be permitted to sublet or assign any or all of its rights under this Agreement.

10. **Governing Law**. This Agreement shall be governed by the laws of the State in which the Property is located, without regard to conflicts laws or choice of law rules thereof.

11. **Default**. Neither Party shall be deemed to be in default under this Agreement until the other Party has given written notice of any such default and the Party alleged to be in default has failed to cure the same within thirty (30) days after such notice.

12. **Entire Agreement; Modification**. This Agreement and any exhibits attached hereto constitutes the full and entire agreement of the Parties regarding the subject matter hereof and supersedes all prior or contemporaneous verbal or written agreements, representations or understandings pertaining thereto. This Agreement may be modified or amended only by a written agreement signed by each of the Parties hereto.

13. **Severability**. In the event any provision or any portion of any provision of this Agreement is held by a court of competent jurisdiction to be invalid or unenforceable by reason of any law or public policy, such provision or portion thereof shall be considered to be deleted, and the remainder of this Agreement shall constitute the agreement between the Parties hereto covering the subject matter hereof.

14. **Authority**. Each Party and signatory to this Agreement represents and warrants to the other Party that it has full power, authority and legal rights, and has obtained all approvals necessary, to execute, deliver and perform this Agreement.

15. **Counterparts**. This Agreement may be executed in any number of counterparts, each of which shall constitute an original, but all of which shall constitute but one and the same instrument.

16. **Cumulative Rights**. All rights and remedies of the Parties hereunder shall be cumulative and shall not exclude any other rights or remedies allowed by law. No delay or omission by any Party to exercise its rights accruing upon any noncompliance or failure of performance by any Party shall impair any such right or be construed to be a waiver thereof. A waiver by any Party hereto of any of the covenants, conditions or agreements to be performed by any other Party shall not be construed to be a waiver of any succeeding breach or of any other covenants, conditions or agreements contained herein.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK;
SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the day and year first above written.

LESSOR:

Columbia Gas Transmission, LLC,
a Delaware limited liability company

By: Cedric Kline
Name: Cedric Kline
Title: Land Representative

By: William Pearson
William Pearson (Apr 15, 2025 19:46 EDT)
Name: William Pearson
Title: Operations Manager

LESSEE:

Amelia AD1, LLC

By: Victoria Lepore
Name: Victoria Lepore
Title: Authorized Person

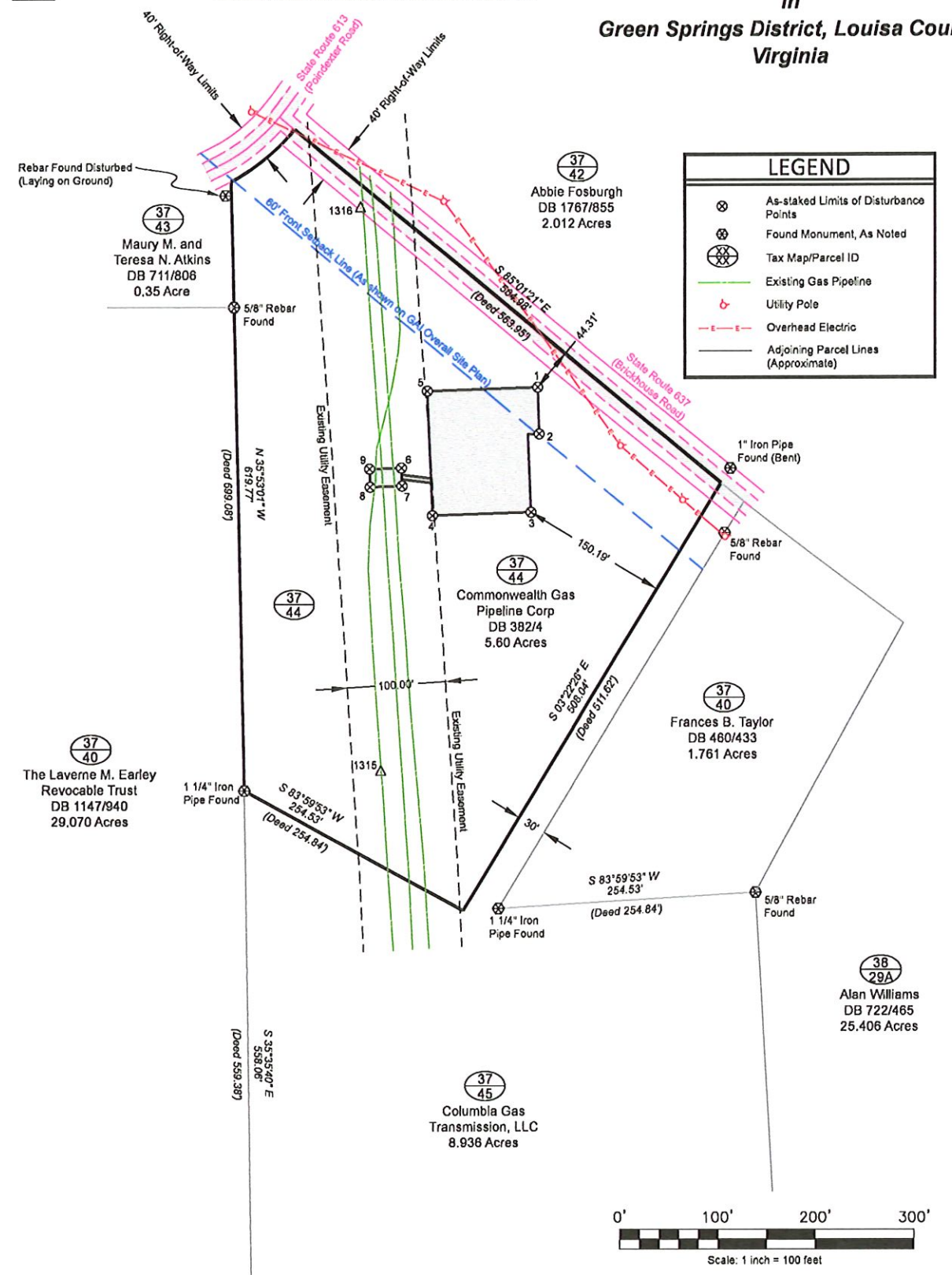
EXHIBIT A

LESSOR'S PROPERTY

Exhibit Map
for
Holland Engineering Inc.
Brickhouse POR Survey
in
Green Springs District, Louisa County
Virginia

Notes:
A. This survey is oriented to Gird North and was performed on the Virginia Coordinate System of 1983, South Zone.
B. This survey is not a boundary survey. This Exhibit Map shows the location of the as-staked proposed limits of disturbance points as they relate to the 5.60 acre tract previously surveyed by James M. Bell, Jr. and shown on a plat dated 13 February 1968 and recorded in the Office of the Clerk of Louisa County, Virginia in Deed Book 275 at page 406. The plotted lines of the 5.60 acre tract shown hereon were aligned with boundary evidence found in the field for the purpose of this exhibit.

Note A



LEGEND	
⊗	As-staked Limits of Disturbance Points
⊗	Found Monument, As Noted
37 42	Tax Map/Parcel ID
	Existing Gas Pipeline
	Utility Pole
E E	Overhead Electric
	Adjoining Parcel Lines (Approximate)

0' 100' 200' 300'

Scale: 1 inch = 100 feet

State Plane Coordinate Listing VA Coordinate System of 1983, South Zone			
Point ID	Northing	Easting	Elev.
△1315	N: 3,691,038.26	E: 11,589,498.68	394.60'
△1316	N: 3,691,498.23	E: 11,589,155.91	392.56'

Birch River Office
Phone: (304) 649-8606
Fax: (304) 649-8608

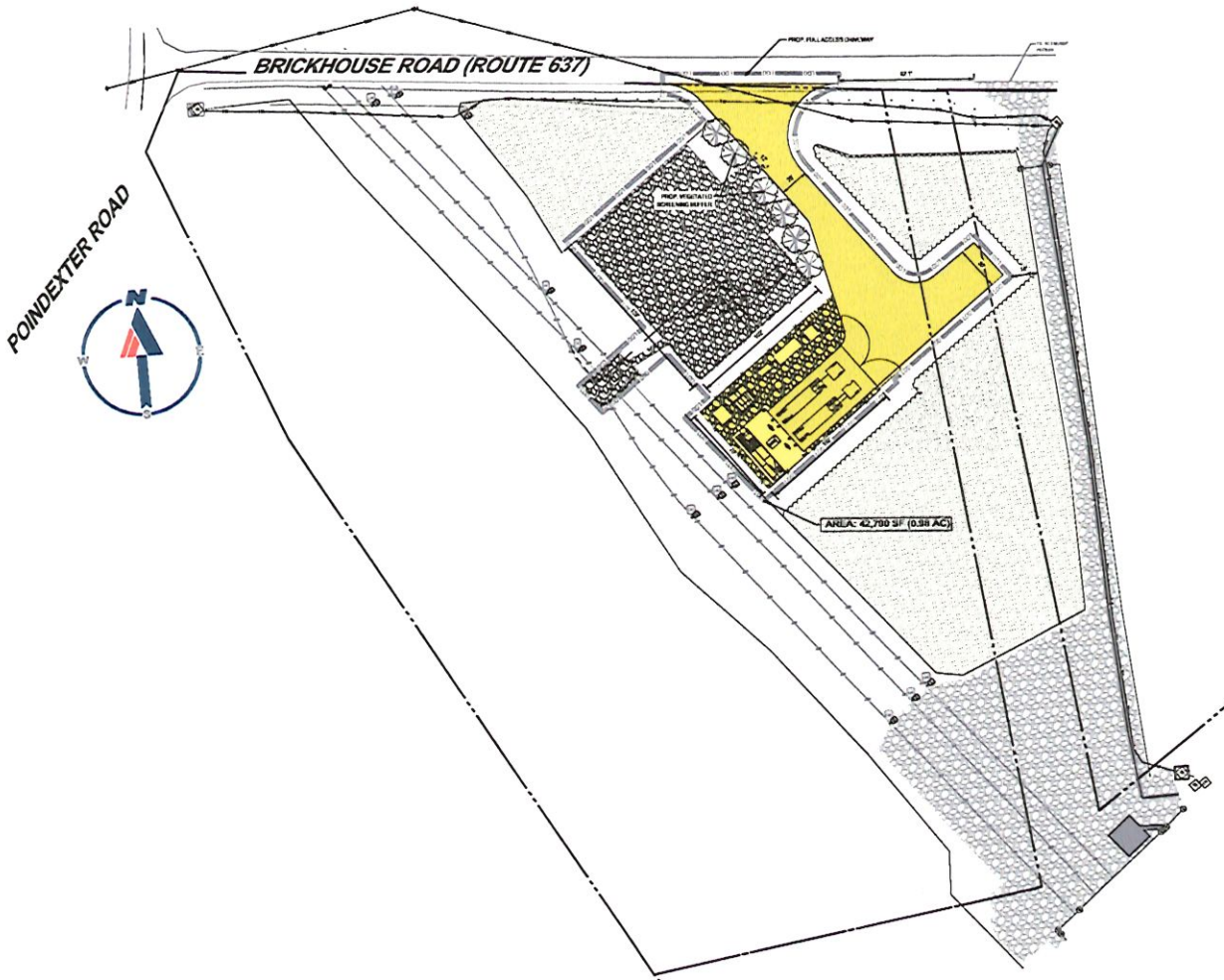
ALLEGHENY SURVEYS, INC
SURVEYING AND MAPPING SERVICES PERFORMED BY...

237 Birch River Road
Birch River, WV 26610
www.alleghenysurveys.com

PARTY CHIEF: Gary Johnson, PS		DRAWING NO.	40VA25 Exhibit
RESEARCH: N/A		PROJECT NO.	40-VA-25
SURVEYED: March, 3, 2025		PREPARED:	March 28, 2025
FIELD CREW: Bob Cunningham	Sheet 1 of 1	DRAWN BY:	Scott Brown

EXHIBIT B

THE PREMISES





LOCATION MAP

SCALE: 1" = 2,000'

ZONING TABLE

ZONE: A-2

USE: UTILITY SERVICE MAJOR

APPLICANT/ OWNER INFORMATION

APPLICANT:	VANGUARD RENEWABLES JIM FRALTMAN 133 BOSTON POST ROAD, WESTON, MA 02493
PROPERTY OWNER:	COMMONWEALTH GAS PIPELINE CORP. PO BOX 25666 RICHMOND, VA 23235

BULK REQUIREMENTS

ITEM	PERMITTED	EXISTING	PROPOSED
MIN YARD SETBACKS			
FRONT YARD	40' FROM STREET R/W	N/A	N/A
SIDE YARD	20'	N/A	N/A
REAR YARD	35'	N/A	N/A
MAX PERMITTED HEIGHT	60'	N/A	N/A
MINIMUM BUFFER	10'	N/A	

LEASE AGREEMENT LEGEND:

Lease agreement premises.

HATCH LEGEND:

EX. TREES/VEGETATION TO REMAIN

GRAVEL

ASPHALT

0 25 50 100

SCALE: 1" = 50'

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
LAND SURVEYING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

REVISIONS

REV	DATE	COMMENT	ISSUED BY

811 Know what's below. Call before you dig.

ALWAYS CALL 811

It's fast, it's free, it's the law.

FOR CONCEPT PURPOSES ONLY

PROJECT No.:	VA2246133.00
DRAWN BY:	MH
CHECKED BY:	BM
DATE:	03/12/2025
CAD I.D.:	P:\PTR-SITE

PROJECT:

PROPOSED CONCEPT PLAN

FOR

VANGUARD RENEWABLES

PROPOSED DEVELOPMENT

LOUISA COUNTY, VA

BOHLER

9108 ARBORETUM PKWY, SUITE 140
RICHMOND, VIRGINIA 23236
Phone: (804) 893-6200
VA@BohlerEng.com

SHEET TITLE:

CONCEPT PLAN

SHEET NUMBER:

C-001

ORG. DATE - 03/12/2025

Surface Lease Agreement_Vanguard Renewables_2.6.2025_DD- UPDATE 3-19-25.docx

Final Audit Report 2025-04-11

Created:	2025-04-11
By:	Darya Rafizadeh (drafizadeh@vanguardrenewables.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAALDpJYNpfH_9R8KNLbOWJFzn-jlLpLZu4

"Surface Lease Agreement_Vanguard Renewables_2.6.2025_DD- UPDATE 3-19-25.docx" History

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2025-04-11 - 8:00:16 PM GMT

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2025-04-11 - 8:02:20 PM GMT

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2025-04-11 - 8:02:51 PM GMT

Document e-signed by Victoria Lepore (vlepore@vanguardrenewables.com)
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Document emailed to Cedric Kline (cedric_kline@tcenergy.com) for signature
2025-04-11 - 8:03:17 PM GMT

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2025-04-11 - 8:34:05 PM GMT

Surface Lease Agreement_Vanguard Renewables_2.6.2025_DD- UPDATE 3-19-25

Final Audit Report 2025-04-15

Created:	2025-04-15
By:	Darya Rafizadeh (drafizadeh@vanguardrenewables.com)
Status:	Signed
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"Surface Lease Agreement_Vanguard Renewables_2.6.2025_DD- UPDATE 3-19-25" History

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2025-04-15 - 11:21:14 PM GMT

Document e-signed by William Pearson (william_pearson@tcenergy.com)
Signature Date: 2025-04-15 - 11:46:56 PM GMT - Time Source: server

Agreement completed.
2025-04-15 - 11:46:56 PM GMT

Enclosure 6

BOOK 479 PAGE 727

CERTIFICATE OF MERGER

OF

COMMONWEALTH GAS PIPELINE CORPORATION

INTO

COLUMBIA GAS TRANSMISSION CORPORATION

(UNDER SECTION 252 OF THE GENERAL CORPORATION LAW OF THE STATE OF DELAWARE)

12-11-90

FILED
JAN - 4 1991
IN THE OFFICE OF
SECRETARY OF STATE
WEST VIRGINIA

COLUMBIA GAS TRANSMISSION CORPORATION hereby certifies that:

1. The name and state of incorporation of each of the constituent corporations are:

   (a) COMMONWEALTH GAS PIPELINE CORPORATION ("Commonwealth"), a Virginia corporation; and
   (b) COLUMBIA GAS TRANSMISSION CORPORATION ("Transmission"), a Delaware corporation.

2. An agreement of merger has been approved, adopted, certified, executed and acknowledged by Commonwealth and by Transmission in accordance with the provisions of subsection (c) of Section 252 of the General Corporation Law of the State of Delaware.

3. The name of the surviving corporation is Columbia Gas Transmission Corporation.

4. The Restated Certificate of Incorporation of Transmission shall be the certificate of incorporation of the surviving corporation.

5. The surviving corporation is a corporation of the State of Delaware.

6. The executed agreement of merger is on file at the principal place of business of Transmission at 1700 MacCorkle Avenue, S.E., Charleston, West Virginia 25314.

7. A copy of the agreement of merger will be furnished by Transmission, on request and without cost, to the sole stockholder of Commonwealth and Transmission.

BOOK 479 PAGE 728

8. The authorized capital stock of Commonwealth is 50,100 shares of Common Stock, $10 par value.

IN WITNESS WHEREOF, Transmission has caused this certificate to be signed by R. Larry Robinson, its President, and attested by Giles D. H. Snyder, its secretary, on the 26th day of October, 1990.

COLUMBIA GAS TRANSMISSION CORPORATION

By R. Larry Robinson
President

ATTEST:

By
Secretary

CWL\AGMT\CGPC.WP

This instrument was presented to the Clerk of the County Commission of Kanawha County, West Virginia, on JAN 8 1991 and the same is admitted to record.

Teste: Clerk
Kanawha County Commission

BOOK 479 PAGE 725

State of West Virginia

CERTIFICATE

I, Ken Hechler, Secretary of State of the State of West Virginia, hereby certify that

the following and attached is a true and exact copy of the articles of merger of Commonwealth Gas Pipeline Corporation, a non-qualified Virginia corporation and Columbia Gas Transmission Corporation, a qualified Delavare corporation.

Therefore, I hereby grant this CERTIFICATE OF MERGER, merging Commonwealth Gas Pipeline Corporation with and into Columbia Gas Transmission Corporation, the survivor.

Given under my hand and the Great Seal of the State of West Virginia, on this

fourth day of

January 1991

Ken Hechler

Secretary of State

Key Carte Changes et al

BOOK 479 PAGE 726

State of Delaware

FILED
JAN - 4 1991
IN THE OFFICE OF
SECRETARY OF STATE
WEST VIRGINIA

Office of Secretary of State

I, MICHAEL HARKINS, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER OF "COMMONWEALTH GAS PIPELINE CORPORATION" A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF VIRGINIA, MERGING WITH AND INTO "COLUMBIA GAS TRANSMISSION CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE UNDER THE NAME OF "COLUMBIA GAS TRANSMISSION CORPORATION" AS RECEIVED AND FILED IN THIS OFFICE THE ELEVENTH DAY OF DECEMBER, A.D. 1990, AT 12:30 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CORPORATION SHALL BE GOVERNED BY THE LAWS OF THE STATE OF DELAWARE.

Michael Harkins, Secretary of State

AUTHENTICATION: 2905747

DATE: 12/28/1990

720362104

094288

BK 1092 PG 0859

PAGE 1

State of Delaware

Office of Secretary of State

I, MICHAEL HARKINS, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER OF "COMMONWEALTH GAS PIPELINE CORPORATION" A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF VIRGINIA, MERGING WITH AND INTO "COLUMBIA GAS TRANSMISSION CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE UNDER THE NAME OF "COLUMBIA GAS TRANSMISSION CORPORATION" AS RECEIVED AND FILED IN THIS OFFICE THE ELEVENTH DAY OF DECEMBER, A.D. 1990, AT 12:30 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CORPORATION SHALL BE GOVERNED BY THE LAWS OF THE STATE OF DELAWARE.

Michael Harkins, Secretary of State

AUTHENTICATION: 2884212

DATE: 12/11/1990

720345113

3/35434

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 12:30 PM 12/11/1990
720345113 - 704607

BK1092PG0860

CERTIFICATE OF MERGER

OF

COMMONWEALTH GAS PIPELINE CORPORATION

INTO

COLUMBIA GAS TRANSMISSION CORPORATION

(UNDER SECTION 252 OF THE GENERAL CORPORATION LAW OF THE STATE OF DELAWARE)

COLUMBIA GAS TRANSMISSION CORPORATION hereby certifies that:

1. The name and state of incorporation of each of the constituent corporations are:

   (a) COMMONWEALTH GAS PIPELINE CORPORATION ("Commonwealth"), a Virginia corporation; and
   (b) COLUMBIA GAS TRANSMISSION CORPORATION ("Transmission"), a Delaware corporation.

2. An agreement of merger has been approved, adopted, certified, executed and acknowledged by Commonwealth and by Transmission in accordance with the provisions of subsection (c) of Section 252 of the General Corporation Law of the State of Delaware.

3. The name of the surviving corporation is Columbia Gas Transmission Corporation.

4. The Restated Certificate of Incorporation of Transmission shall be the certificate of incorporation of the surviving corporation.

5. The surviving corporation is a corporation of the State of Delaware.

6. The executed agreement of merger is on file at the principal place of business of Transmission at 1700 MacCorkle Avenue, S.E., Charleston, West Virginia 25314.

7. A copy of the agreement of merger will be furnished by Transmission, on request and without cost, to the sole stockholder of Commonwealth and Transmission.

8. The authorized capital stock of Commonwealth is 50,100 shares of Common Stock, $10 par value.

IN WITNESS WHEREOF, Transmission has caused this certificate to be signed by R. Larry Robinson, its President, and attested by Giles O. H. Snyder, its secretary, on the 26th day of October, 1990.

COLUMBIA GAS TRANSMISSION CORPORATION

By R. Larry Robinson
President

ATTEST:

By
Secretary

CWL\AGMT\CGPC.WP

Delaware

The First State

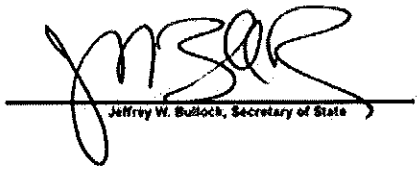
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

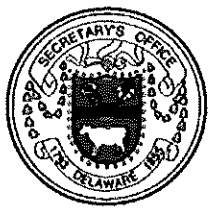
"TAURUS MERGER SUB INC.", A DELAWARE CORPORATION,

WITH AND INTO "COLUMBIA PIPELINE GROUP, INC." UNDER THE NAME OF 'COLUMBIA PIPELINE GROUP, INC.', A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE THIRTIETH DAY OF JUNE, A.D. 2016, AT 8:13 O`CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JULY, A.D. 2016 AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.





5592625 8100M
SR# 20164718332

Authentication: 202585169
Date: 06-30-16

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware
Secretary of State
Division of Corporations
Delivered 08:13 AM 06/30/2016
FILED 08:13 AM 06/30/2016
SR 20164718332 - File Number 5592625

CERTIFICATE OF MERGER

OF

TAURUS MERGER SUB INC.

(a Delaware corporation)

WITH AND INTO

COLUMBIA PIPELINE GROUP, INC.

(a Delaware corporation)

June 30, 2016

Pursuant to Title 8, Section 251(c) of the General Corporation Law of the State of Delaware (the "DGCL"), Columbia Pipeline Group, Inc., the undersigned corporation, executed the following Certificate of Merger and hereby certifies to the following:

1. The name and state of incorporation of each of the constituent corporations (collectively, the "Constituent Corporations") of the Merger (as defined below) are as follows:

Name	State of Incorporation
Columbia Pipeline Group, Inc.	Delaware
Taurus Merger Sub Inc.	Delaware

2. An Agreement and Plan of Merger (the "Merger Agreement"), dated as of March 17, 2016, among Columbia Pipeline Group, Inc., a Delaware corporation (the "Corporation"), TransCanada PipeLines Limited, a Canadian corporation ("Parent"), TransCanada PipeLine USA Ltd., a Nevada corporation and a wholly owned subsidiary of Parent ("US Parent"), Taurus Merger Sub Inc., a Delaware corporation and a wholly owned subsidiary of US Parent ("Merger Sub"), and, solely for the purposes of Section 3.02, Section 5.02, Section 5.09 and Article VIII of the Merger Agreement, TransCanada Corporation, a Canadian corporation and the direct parent company of Parent, which Merger Agreement provides for the merger of Merger Sub with and into the Corporation (the "Merger"), has been approved, adopted, executed and acknowledged by each of the Constituent Corporations in accordance with Title 8, Section 251(c) of the DGCL (and, with respect to Merger Sub, by the written consent of its sole stockholder in accordance with Title 8, Section 228(a) of the DGCL).

3. The surviving corporation (the "Surviving Corporation") in the Merger shall be the Corporation and the name of the Surviving Corporation upon the effective time of the Merger as specified in this Certificate of Merger shall be "Columbia Pipeline Group, Inc."

4. The Certificate of Incorporation of the Surviving Corporation shall be amended and restated in its entirety to read as set forth in Exhibit A hereto upon the effective time of the Merger as specified in this Certificate of Merger.

5. An executed copy of the Merger Agreement is on file at 5151 San Felipe St., Suite 2500, Houston, Texas 77056, the principal place of business of the Surviving Corporation.

6. An executed copy of the Merger Agreement will be furnished by the Surviving Corporation on request, without cost, to any stockholder of either of the Constituent Corporations.

7. The Merger shall be effective at 12:01 a.m., Eastern Daylight Time, on July 1, 2016.

[Signature Page Follows]

IN WITNESS WHEREOF, the Surviving Corporation has caused this certificate to be signed by an authorized officer as of the date first written above.

Columbia Pipeline Group, Inc.

By 

Name: Steven B. Nickerson
Title: Vice President, Deputy General Counsel and Corporate Secretary

[Signature Page to Certificate of Merger]

Exhibit A

SECOND RESTATED CERTIFICATE OF INCORPORATION

OF

COLUMBIA PIPELINE GROUP, INC.

1. The name of the corporation is: Columbia Pipeline Group, Inc.

2. The address of its registered office in the State of Delaware is:

   Corporation Trust Center, 1209 Orange Street, Wilmington, New Castle County, Delaware 19801.

   The name of its registered agent at such address is: The Corporation Trust Company.

3. The nature of the business or purposes to be conducted or promoted is:

   To engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of Delaware.

4. The total number of shares of stock which the corporation shall have authority to issue is ten million one thousand (10,001,000) shares of common stock, and the par value of each of such shares is one cent ($0.01).

5. Unless and except to the extent that the bylaws of the corporation shall so require, the election of directors of the corporation need not be by written ballot.

6. The corporation is to have perpetual existence.

7. Meetings of stockholders may be held within or without the State of Delaware, as the bylaws may provide. The books of the corporation may be kept (subject to any provision contained in the statutes) outside the State of Delaware at such place or places as may be designated from time to time by the board of directors or in the bylaws of the corporation.

8. The corporation shall indemnify and hold harmless, to the fullest extent permitted by applicable law as it presently exists or may hereafter be amended, any person (a "Covered Person") who was or is made or is threatened to be made a party or is

otherwise involved in any action, suit or proceeding, whether civil, criminal, administrative or investigative (a "Proceeding"), by reason of the fact that he or she, or a person for whom he or she is the legal representative, is or was a director or officer of the corporation or, while a director or officer of the corporation, is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, including service with respect to employee benefit plans, against all liability and loss suffered and expenses (including attorneys' fees) reasonably incurred by such Covered Person. Notwithstanding the preceding sentence, except for claims for indemnification (following the final disposition of such Proceeding), the corporation shall be required to indemnify a Covered Person in connection with a Proceeding (or part thereof) commenced by such Covered Person only if the commencement of such Proceeding (or part thereof) by the Covered Person was authorized in the specific case by the board of directors of the corporation. Any amendment, repeal or modification of this Section shall not adversely affect any right or protection hereunder of any person in respect of any act or omission occurring prior to the time of such repeal or modification.

9. Expenses (including attorneys' fees) of each Covered Person hereunder indemnified reasonably incurred in investigating and defending any Proceeding or threat thereof shall be paid by the corporation in advance of the final disposition of such Proceeding upon receipt of an undertaking by or on behalf of such Covered Person to repay such amount if it shall ultimately be determined that he or she is not entitled to be indemnified by the corporation as authorized herein.

10. The rights to indemnification and advancement of expenses conferred in Sections 8 and 9 of this Second Restated Certificate of Incorporation shall neither be exclusive of, nor be deemed in limitation of, any rights to which any officer or director may otherwise be or become entitled or permitted under this Second Restated Certificate of Incorporation, the bylaws of the corporation, any statute, agreement, vote of stockholders or disinterested directors or otherwise.

11. The corporation reserves the right to amend, alter, change or repeal any provision contained in this Second Restated Certificate of Incorporation, in the manner now or hereafter prescribed by statute, and all rights conferred upon stockholders herein are granted subject to this reservation.

12. To the fullest extent permitted by law, a director or officer of the corporation shall not be personally liable to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director or officer. No amendment to or repeal of this Section shall apply to or have any effect on the liability or alleged

liability of any director or officer of the corporation for or with respect to any acts or omissions of such director or officer occurring prior to such amendment.

13. In furtherance and not in limitation of the powers conferred by statute, the board of directors is expressly authorized to adopt, amend or repeal the bylaws or adopt new bylaws without any action on the part of the stockholders; provided that any bylaws adopted or amended by the board of directors, and any powers thereby conferred, may be amended, altered or repealed by the stockholders.

west virginia

Business Entity Details

Main

Name: COLUMBIA GAS TRANSMISSION, LLC			Organization Number: 6279	
Type: LLC	Sec Type:	City: HOUSTON	Class: P	Ch Type: F
Eff Date: 5/27/1971	Fil Date: 5/27/1971	Term Date:	Term Reason:	AW/Term: A
CH County:	Ch State: DE	Bus Purp: 4862	Ex Acres: 0	Term Yrs:
Auth Shrs:	Cap Stck:	Status: Active	Par Val:	MGMT: MBR

Addresses

Principal Office Address:	Name:	Addr1: 700 LOUISIANA STREET, STE 700	Addr2:	City: HOUSTON	State: TX	Zip: 77002
Notice of Process Address:	Name: CORPORATION SERVICE COMPANY	Addr1: 209 W. WASHINGTON STREET	Addr2:	City: CHARLESTON	State: WV	Zip: 25302
Mailing Address:	Name:	Addr1: 700 LOUISIANA STREET, STE 700	Addr2:	City: HOUSTON	State: TX	Zip: 77002
Mailing Address:	Name:	Addr1:	Addr2:	City:	State:	Zip:

Officers

Member:	Name: CPG OPCO LP	Addr1: 700 LOUISIANA STREET, STE 700	Addr2:	City: HOUSTON	State: TX	Zip: 77002

DBAs

No Records Found.

Names

Change Date	Old Name
1/30/2009	COLUMBIA GAS TRANSMISSION CORPORATION

Mergers

No Records Found.

Subsidiaries

Name:	Addr1:	Addr2:	City:	State:	Country:	Zip:
NISOURCE, INC	801 E 86TH AVENUE		MERRILLVILLE	IN	USA	46410

Amendments

Amendment Date	Amendment
1/30/2009	CONVERSION FILED CHANGING NAME FROM COLUMBIA GAS TRANSMISSION CORPORATION
11/19/1997	AMEND TO ARTICLES OF INCORPORATION
1/4/1991	MERGER; MERGING COMMONWEALTH GAS PIPELINE CORPORATION, A NON QUAL VA CORP, WITH AND INTO COLUMBIA GAS TRANSMISSION CORPORATION, A QUAL DE CORP, THE SURVIVOR.
11/14/1984	AMENDMENT: TO THE ARTICLES OF INCORPORATION.
3/31/1982	AMENDMENT: TO THE ARTICLES OF INCORPORATION.
3/2/1982	AMENDMENT: CERTIFICATE OF AMENDMENT
7/12/1973	AMENDMENT: CERTIFICATE OF AMENDMENT; ROLL 73
6/5/1973	AMENDMENT: CERTIFICATE OF INCORPORATION; ROLL 72.
1/23/1973	MERGER AMENDMENT: THE PRESTON OIL COMPANY MERGED WITH AND I NTO COLUMBIA GAS TRANSMISSION CORPORATION; ROLL 67.
7/29/1971	MERGER AMENDMENT: DUPLICATION OF ABOVE MENTIONED MERGER; RO LL 49
6/29/1971	

MERGER: ATLANTIC SEABORD CORP., A DE CORP., CUMBERLAND AND ALLEGHENY GAS COMPANY, A WV CORP., THE MANUFACTURERS LIGHT AND HEAT COMPANY , A PA CORP., UNITED FUEL GAS COMPANY, A WV CORP., HOME GAS COMPANY, A NY CORP., KENTUCKY GAS TRANSMISSION CORPORATION, A DE CORP AND THE OHIO FUEL GAS COMPANY, AN OH CORP, MERGED WITH AND INTO COLUMBIA GAS TRANSMISSION CORPORATION, THE SURVIVOR. ROLL 48

Dissolutions

No Records Found.

Annual Reports

Filing For	Date Filed
2017	6/1/2017
2016	5/17/2016
2015	4/28/2015
2014	4/30/2014
2013	6/19/2013
2012	1/5/2012
2011	2/8/2011
2010	2/4/2010
2009	9/5/2008
2008	10/26/2007
2007	5/17/2007
2005	2/17/2005
2004	5/28/2004
2003	4/16/2003
2002	1/28/2002
2001	7/27/2000
2000	
1999	

With this information, you can...

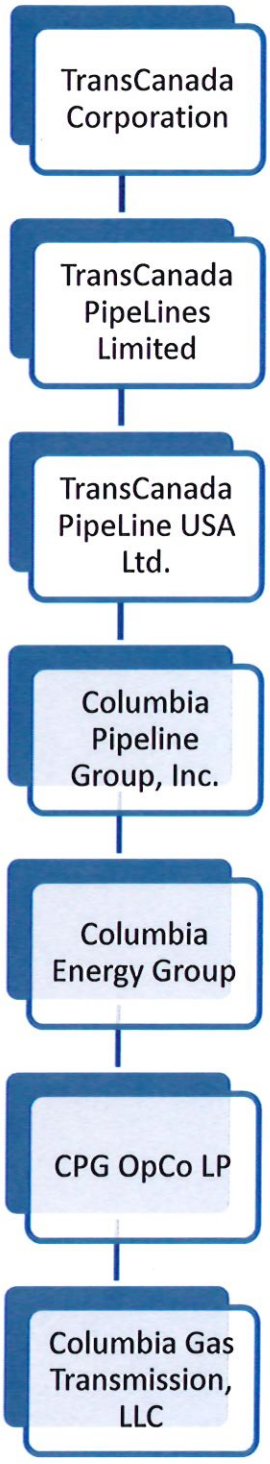
Purchase Certificate of Authorization

If you would like to purchase a Certificate of Authorization for this business entity, select the button to the left to add the certificate to your shopping cart. You will be assessed a $10.00 fee for each certificate. Click the Shopping Cart link in the upper right corner to complete your order.

Back To Search Results

Search Again

Organizational Chart for Columbia Gas Transmission, LLC
(Simplified Version 1-18-2018)



Enclosure 7

SECOND AMENDED AND RESTATED OPERATING AGREEMENT

OF

AMELIA AD 1, LLC

A DELAWARE LIMITED LIABILITY COMPANY

December 23, 2024

FIRST AMENDED AND RESTATED OPERATING AGREEMENT
OF

AMELIA AD 1, LLC

THIS SECOND AMENDED AND RESTATED OPERATING AGREEMENT of Amelia AD 1, LLC (the "Company") is made and entered into effective December 23, 2024 (the "Effective Date"), by ORG JV Holdings 1, LLC, its sole member (the "Member").

RECITALS

WHEREAS, the Company was formed as a limited liability company under the laws of the State of Delaware pursuant to the filing of the Certificate of Formation (the "Certificate") of the Company with the Secretary of State of the State of Delaware on December 28, 2023.

WHEREAS, the sole member of the Company entered into an Operating Agreement for the Company dated December 28, 2023 (the "Original Agreement").

WHEREAS, all membership interests in the Company were conveyed to Org JV Holdings 1, LLC as the sole Member pursuant to a certain Assignment and Assumption of Membership Interests, dated December 23, 2024.

WHEREAS, the sole Member now wishes to amend and restate the Original Agreement to reflect the foregoing changes.

NOW, THEREFORE the sole Member hereby agrees to the following provisions for the operations of the Company:

1. **Definitions.** Capitalized terms used in this Agreement shall have the following meanings:

"**Act**" means the Delaware Limited Liability Company Act, as amended from time to time.

"**Agreement**" means this Operating Agreement, as amended and in effect from time to time.

"**Affiliate**" means, as to any Person, any other Person which directly or indirectly owns, is owned by or is under common control with such Person, whether by equity ownership, contract or otherwise.

"**Certificate**" means the Certificate of Formation of the Company filed with the Delaware Secretary of State on December 28, 2023 as it may be amended from time to time.

"**Code**" means the Internal Revenue Code of 1986, as amended, modified, supplemented or restated from time to time, or any successor statute, together with any relevant Treasury Regulation promulgated thereunder.

"**Company**" is defined in the Preamble.

"**Contribution**" means any cash or property which a Person contributes to the capital of the Company in such Person's capacity as a Member.

"**Member**" is defined in the Preamble.

"**Person**" means any natural person, partnership (whether general or limited), limited liability company, trust, estate, association, corporation, custodian, nominee or any other individual or entity in its own or any representative capacity.

2. **Name.** The name of the limited liability company is Amelia AD 1, LLC.

3. **Purpose.** The Company is being formed for the object and purpose of, and the nature of the business to be conducted and promoted by the Company, and engaging in any lawful act or activity for which limited liability companies may be formed under the Act and engaging in any and all activities necessary or incidental to the foregoing. The Company shall have the power and authority to do any and all acts necessary or convenient to or in furtherance of said purposes, including all power and authority, statutory or otherwise, possessed by, or which may be conferred upon, limited liability companies under the laws of the State of Delaware.

4. **Business Address.** The business address of the Company shall be as follows:

133 Boston Post Road
Building 15 - 2nd Floor
Weston, MA 02493

The Member may change the business address of the Company at any time and from time to time. The Company may maintain such additional offices at such other places as the Member may hereafter determine.

5. **Name and Address of Resident Agent in Delaware.** The name and address of the Company's resident agent in the state of Delaware as of the date hereof is Cogency Global Inc., 850 New Burton Rd., Suite 201, Dover, DE 19904. The Company may change its resident agent or resident office at any time without formally amending this Agreement, unless otherwise required by the Act or other applicable law.

6. **Tax Treatment.** The Company shall be disregarded as an entity separate from its Member for purposes of federal income taxation.

7. **Powers of the Company.**

7.1. General Powers of the Company. Subject to the additional terms of this Agreement, the Company shall possess and may exercise all the powers and privileges granted by the Act, any other applicable law or by this Agreement, together with any powers incidental thereto so far as such powers and privileges are necessary or convenient to the conduct, promotion or attainment of the business, purposes or activities of the Company.

7.2. Merger; Consolidation. The Company may merge with, consolidate or convert into another Delaware or foreign business entity (to the extent permitted by the Act) upon the approval of the Member and otherwise in accordance with the Act and this Operating Agreement.

8. **Member.** The name of the sole Member is ORG JV HOLDINGS 1, LLC, a Delaware limited liability company.

9. **Management of the Company.** Subject to the additional terms of this Agreement, the Member shall have the exclusive power and authority to (i) manage the business and affairs of the Company, and (ii) execute, acknowledge, deliver and record any contracts or instrument on behalf of the Company, including any recordable instrument purporting to affect an interest in real property recorded with a registry of deeds or district office of the land court. The Member shall have the right, during ordinary business hours and upon reasonable notice, to inspect and copy any Company documents, books and records.

10. **Capital Contribution.**

10.1. Initial Capital Contribution. The Member has made an initial capital contribution of One Hundred Dollars ($100).

10.2. Additional Contributions. The Member may make additional Contributions to the Company as it may deem appropriate, but the Member shall not be required to make any other Contributions to the Company.

11. **Limitation on Liability.** Except as specifically required by the Act, the debts, obligations and liabilities of the Company, whether arising in contract, tort or otherwise, shall be solely the debts, obligations and liabilities of the Company, and no Member or officer of the Company shall be obligated personally for any such debt, obligation or liability of the Company solely by reason of being a Member or acting as an officer of the Company.

12. **Allocation of Profits and Losses.** The Company's profits and losses, credits and all other tax items shall be allocated to the Member.

13. **Distributions.** Distributions shall be made to the Member at such times and in the amounts determined by the Member.

14. **Transfers; Assignments.** The Member may sell, exchange, pledge or otherwise transfer or assign, in whole or in part, its economic, voting and/or membership interest in the Company.

15. **Admission of Additional Members.** One or more additional Members of the Company may be admitted to the Company with the written consent of the Member. Prior to the admission of any such additional Member of the Company, the Member shall amend this Agreement to make such changes as the Member shall determine.

16. **Dissolution.** The Company shall have a perpetual existence, unless (a) otherwise provided in the Certificate, (b) dissolved pursuant to this Section 16 or (c) otherwise provided by law. The Company shall dissolve, and its affairs be wound up, upon the first to occur of the following:

(i) the written consent of the Member; (ii) the resignation, bankruptcy or dissolution of the Member or the occurrence of any other event which terminates the continued membership of the Member in the Company pursuant to the Act; or (iii) the entry of a decree of judicial dissolution under the Act: provided that, upon a dissolution caused by an event described in clause (ii) above, the Member or any trustee, receiver, executor, administrator, committee, guardian or conservator of the Member or any successor-in-interest thereof, as applicable, may elect to reconstitute the Company and continue its business by appointing one or more substitute member(s) within 90 days after the event triggering the dissolution. Unless otherwise required by the Act, no other event shall cause the dissolution of the Company.

17. **Competing Business; Loans.**

17.1. Competing Activities. The Member may participate in any business or activity, including those that do or may compete with the Company directly or indirectly, without accountability to any Person, including to the Company, and including any accountability for any profit, benefit or compensation received in connection with such actions or relationships, none of which shall be void or voidable by reason of such relationship. The Company recognizes that the Member is or may be engaged in the same or similar businesses as the Company, whether independently or with others, and that neither the continuation and/or development of such business opportunities, nor the failure to disclose any information relating thereto, will give rise to a cause of action or claim by the Company against the competing Member or business, for any of the profits thereof, and the Company shall not have any rights with respect to such other business.

17.2. Loans by Member. The Member may make loans or lend money to the Company or advance monies on behalf of the Company, which loans or advances shall be repayable on such terms and conditions as shall be agreed upon by the Member.

18. **Amendments.** The Member may amend this Agreement in writing at any time or from time to time.

19. **Headings.** Headings and paragraph and section titles are for convenience only and have no significance in the interpretation of this Agreement.

20. **Resolution of Inconsistencies.** If there are inconsistencies between this Agreement and the Certificate of the Company, the Certificate will control and this Agreement will be considered to have been amended in the specifics necessary to eliminate the inconsistencies. If there are inconsistencies between this Agreement and the Act, this Agreement will control, except to the extent the inconsistencies relate to provisions of the Act that the Members cannot alter by agreement. Without limiting the generality of the foregoing, unless the language or context clearly indicates a different intent, the provisions of this Agreement pertaining to the Company's governance and financial affairs and the rights of the Member upon dissolution will supersede the provisions of the Act relating to the same matters.

21. **Indemnification.** The Company shall indemnify the Member and officers of the Company, to the maximum extent permitted by the Act and other applicable law.

22. **Governing Law.** This Agreement shall be governed by, and construed under, the laws of the State of Delaware, without regard to the rules of conflict of laws thereof.

[*Signature appears on the following page*]

IN WITNESS WHEREOF, the undersigned has duly executed this Agreement as of the day and year first written above.

SOLE MEMBER:

ORG JV HOLDINGS 1, LLC, a Delaware Limited Liability Company

By: Victoria Lepore
Its duly authorized officer

Name: Victoria Lepore
Title: Authorized Person

Amelia AD1, LLC - 2d Amended and Restated Operating Agreement

Final Audit Report 2024-12-23

Created:	2024-12-23
By:	Jon Woodard (jwoodard@vanguardrenewables.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAiWvmYsWsO9XcZNzBBIg18v0pzhHQ-_2x

"Amelia AD1, LLC - 2d Amended and Restated Operating Agreement" History

Document created by Jon Woodard (jwoodard@vanguardrenewables.com)
2024-12-23 - 7:09:55 PM GMT

Document emailed to Victoria Lepore (vlepore@vanguardrenewables.com) for signature
2024-12-23 - 7:10:26 PM GMT

Email viewed by Victoria Lepore (vlepore@vanguardrenewables.com)
2024-12-23 - 7:10:40 PM GMT

Document e-signed by Victoria Lepore (vlepore@vanguardrenewables.com)
Signature Date: 2024-12-23 - 7:10:51 PM GMT - Time Source: server

Agreement completed.
2024-12-23 - 7:10:51 PM GMT

VANGUARD RENEWABLES | Powered by Adobe Acrobat Sign

OPERATING AGREEMENT

OF

ORG JV, LLC

A DELAWARE LIMITED LIABILITY COMPANY

March 25 , 2024

OPERATING AGREEMENT
OF

ORG JV, LLC

THIS OPERATING AGREEMENT of ORG JV, LLC (the "Company") is made and entered into effective March 25, 2024 (the "Effective Date"), by Vanguard Renewables SPV LLC, its sole member (the "Member").

RECITALS

WHEREAS, the Company was formed as a limited liability company under the laws of the State of Delaware pursuant to the filing of the Certificate of Formation (the "Certificate") of the Company with the Secretary of State of the State of Delaware on March 25, 2024.

WHEREAS, the sole Member now wishes to set forth these terms of operation of the Company.

NOW, THEREFORE the sole Member hereby agrees to the following provisions for the operations of the Company:

1. **Definitions.** Capitalized terms used in this Agreement shall have the following meanings:

"**Act**" means the Delaware Limited Liability Company Act, as amended from time to time.

"**Agreement**" means this Operating Agreement, as amended and in effect from time to time.

"**Affiliate**" means, as to any Person, any other Person which directly or indirectly owns, is owned by or is under common control with such Person, whether by equity ownership, contract or otherwise.

"**Certificate**" means the Certificate of Formation of the Company filed with the Delaware Secretary of State on March 25, 2024 as it may be amended from time to time.

"**Code**" means the Internal Revenue Code of 1986, as amended, modified, supplemented or restated from time to time, or any successor statute, together with any relevant Treasury Regulation promulgated thereunder.

"**Company**" is defined in the Preamble.

"**Contribution**" means any cash or property which a Person contributes to the capital of the Company in such Person's capacity as a Member.

"**Member**" is defined in the Preamble.

"**Person**" means any natural person, partnership (whether general or limited), limited liability company, trust, estate, association, corporation, custodian, nominee or any other individual or entity in its own or any representative capacity.

2. **Name.** The name of the limited liability company is ORG JV, LLC.

3. **Purpose.** The Company is being formed for the object and purpose of, and the nature of the business to be conducted and promoted by the Company, and engaging in any lawful act or activity for which limited liability companies may be formed under the Act and engaging in any and all activities necessary or incidental to the foregoing. The Company shall have the power and authority to do any and all acts necessary or convenient to or in furtherance of said purposes, including all power and authority, statutory or otherwise, possessed by, or which may be conferred upon, limited liability companies under the laws of the State of Delaware.

4. **Business Address.** The business address of the Company shall be as follows:

133 Boston Post Road
Building 15 - 2nd Floor
Weston, MA 02493

The Member may change the business address of the Company at any time and from time to time. The Company may maintain such additional offices at such other places as the Member may hereafter determine.

5. **Name and Address of Resident Agent in Delaware.** The name and address of the Company's resident agent in the state of Delaware as of the date hereof is Cogency Global Inc., 850 New Burton Rd., Suite 201, Dover, DE 19904. The Company may change its resident agent or resident office at any time without formally amending this Agreement, unless otherwise required by the Act or other applicable law.

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7.1. General Powers of the Company. Subject to the additional terms of this Agreement, the Company shall possess and may exercise all the powers and privileges granted by the Act, any other applicable law or by this Agreement, together with any powers incidental thereto so far as such powers and privileges are necessary or convenient to the conduct, promotion or attainment of the business, purposes or activities of the Company.

7.2. Merger; Consolidation. The Company may merge with, consolidate or convert into another Delaware or foreign business entity (to the extent permitted by the Act) upon the approval of the Member and otherwise in accordance with the Act and this Operating Agreement.

8. **Member.** The name of the sole Member is Vanguard Renewables SPV LLC, a Delaware limited liability company.

9. **Management of the Company.** Subject to the additional terms of this Agreement, the Member shall have the exclusive power and authority to (i) manage the business and affairs of the Company, and (ii) execute, acknowledge, deliver and record any contracts or instrument on behalf of the Company, including any recordable instrument purporting to affect and interest in real property recorded with a registry of deeds or district office of the land court, The Member shall have the right, during ordinary business hours and upon reasonable notice, to inspect and copy any Company documents, books and records. In addition to its own authority, the Member hereby designates and appoints Neil Smith, CEO; Marc Stewart, CFO; and Victoria Lepore, General Counsel, as persons authorized to sign documents on behalf of, and to negotiate agreements for and in the name of, and to exercise any and all authority that the Member may exercise on behalf of the Company.

10. **Capital Contribution.**

    10.1. Initial Capital Contribution. The Member has made an initial capital contribution of One Hundred Dollars ($100).

    10.2. Additional Contributions. The Member may make additional Contributions to the Company as it may deem appropriate, but the Member shall not be required to make any other Contributions to the Company.

11. **Limitation on Liability.** Except as specifically required by the Act, the debts, obligations and liabilities of the Company, whether arising in contract, tort or otherwise, shall be solely the debts, obligations and liabilities of the Company, and no Member or officer of the Company shall be obligated personally for any such debt, obligation or liability of the Company solely by reason of being a Member or acting as an officer of the Company.

12. **Allocation of Profits and Losses.** The Company's profits and losses, credits and all other tax items shall be allocated to the Member.

13. **Distributions.** Distributions shall be made to the Member at such times and in the amounts determined by the Member.

14. **Transfers; Assignments.** The Member may sell, exchange, pledge or otherwise transfer or assign, in whole or in part, its economic, voting and/or membership interest in the Company.

15. **Admission of Additional Members.** One or more additional Members of the Company may be admitted to the Company with the written consent of the Member. Prior to the admission of any such additional Member of the Company, the Member shall amend this Agreement to make such changes as the Member shall determine.

16. **Dissolution.** The Company shall have a perpetual existence, unless (a) otherwise provided in the Certificate, (b) dissolved pursuant to this Section 16 or (c) otherwise provided by law. The Company shall dissolve, and its affairs wound up, upon the first to occur of the following: (i) the written consent of the Member; (ii) the resignation, bankruptcy or dissolution of the Member or the occurrence of any other event which terminates the continued membership of the Member in the Company pursuant to the Act; or (iii) the entry of a decree of judicial dissolution under the Act: provided that, upon a dissolution caused by an event described in

clause (ii) above, the Member or any trustee, receiver, executor, administrator, committee, guardian or conservator of the Member or any successor-in-interest thereof, as applicable, may elect to reconstitute the Company and continue its business by appointing one or more substitute member(s) within 90 days after the event triggering the dissolution. Unless otherwise required by the Act, no other event shall cause the dissolution of the Company.

17. Competing Business; Loans.

17.1. Competing Activities. The Member may participate in any business or activity, including those that do or may compete with the Company directly or indirectly, without accountability to any Person, including to the Company, and including any accountability for any profit, benefit or compensation received in connection with such actions or relationships, none of which shall be void or voidable by reason of such relationship. The Company recognizes that the Member is or may be engaged in the same or similar businesses as the Company, whether independently or with others, and that neither the continuation and/or development of such business opportunities, nor the failure to disclose any information relating thereto, will give rise to a cause of action or claim by the Company against the competing Member or business, for any of the profits thereof, and the Company shall not have any rights with respect to such other business.

17.2. Loans by Member. The Member may make loans or lend money to the Company or advance monies on behalf of the Company, which loans or advances shall be repayable on such terms and conditions as shall be agreed upon by the Member.

18. Amendments. The Member may amend this Agreement in writing at any time or from time to time.

19. Headings. Headings and paragraph and section titles are for convenience only and have no significance in the interpretation of this Agreement.

20. Resolution of Inconsistencies. If there are inconsistencies between this Agreement and the Certificate of the Company, the Certificate will control and this Agreement will be considered to have been amended in the specifics necessary to eliminate the inconsistencies. If there are inconsistencies between this Agreement and the Act, this Agreement will control, except to the extent the inconsistencies relate to provisions of the Act that the Members cannot alter by agreement. Without limiting the generality of the foregoing, unless the language or context clearly indicates a different intent, the provisions of this Agreement pertaining to the Company's governance and financial affairs and the rights of the Member upon dissolution will supersede the provisions of the Act relating to the same matters.

21. Indemnification. The Company shall indemnify the Member and officers of the Company, to the maximum extent permitted by the Act and other applicable law.

22. Governing Law. This Agreement shall be governed by, and construed under, the laws of the State of Delaware, without regard to the rules of conflict of laws thereof.

[*Signature appears on the following page*]

IN WITNESS WHEREOF, the undersigned has duly executed this Agreement as of the day and year first written above.

SOLE MEMBER:

Vanguard Renewables SPV LLC, a Delaware Limited Liability Company

By: Victoria Lepore
Its duly authorized officer

Name: Victoria Lepore
Title: Authorized Person

Enclosure 8

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Vanguard Injection Site
Poindexter Road and Brickhouse Road
Zion Crossroads, Louisa County, Virginia



Report Issuance Date: April 9, 2025
Report Viability Date: September 24, 2025

Prepared for:
Bohler, LLC
9100 Arboretum Parkway Suite 140
Richmond, Virginia 23236
Attn: Mr. Brian Miller

Prepared by:
Geo-Technology Associates, Inc.
Geotechnical and Environmental Consultants
6717 Janway Road
Henrico, Virginia 23228
(804) 716-6591
www.gtaeng.com

GTA Project Number: 31250734

GEO-TECHNOLOGY ASSOCIATES, INC.

GEOTECHNICAL AND
ENVIRONMENTAL CONSULTANTS

A Practicing Geoprofessional Business Association Member Firm

April 9, 2025

Bohler, LLC
9100 Arboretum Parkway Suite 140
Richmond, Virginia 23236

Attn: Mr. Brian Miller

Re: Phase I Environmental Site Assessment
Vanguard Injection Site
Poindexter Road and Brickhouse Road
Zion Crossroads, Louisa County, Virginia

Dear Mr. Miller:

Geo-Technology Associates, Inc. (GTA) has performed a Phase I Environmental Site Assessment (ESA) of the above referenced property. The subject property consists of approximately 5.6 acres located at the intersection of Poindexter Road and Brickhouse Road, Zion Crossroads, Louisa County, Virginia (the "subject property"). The subject property primarily consists of a grassed natural gas pipeline easement, wooded land, and a portion of a graded stone parking area associated with the southeast-adjacent Louisa Compressor Station. GTA understands that the subject property is planned to be developed with a natural gas metering and regulating station.

We appreciate the opportunity to be of assistance on this project. Should you have any questions regarding this information, or should you require additional information, please contact the undersigned at your convenience.

Sincerely,
GEO-TECHNOLOGY ASSOCIATES, INC.

Jared W. Rose, P.G.
Project Scientist

Andrew S. Hendricks, P.G., L.R.S.
Vice President

JWR/BMM/ASH

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GBA Publication – Important Information about Your Geoenvironmental Report

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1.0 EXECUTIVE SUMMARY

Geo-Technology Associates, Inc. (GTA) has performed a Phase I Environmental Site Assessment (ESA) of the Vanguard Injection Site (the "subject property"). This ESA was performed in general accordance with ASTM International (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-21).*

This *Executive Summary* is limited in scope and detail and is presented for the convenience of the reader. Do not rely on this *Executive Summary* for any purpose except that for which it was prepared. Please refer to the full report for details concerning the environmental condition of the subject property, as well as the scope and limitations of this ESA. Rely only on the full report for information about the findings, recommendations, and other concerns.

The subject property consists of approximately 5.6 acres located at the intersection of Poindexter Road and Brickhouse Road, Zion Crossroads, Louisa County, Virginia. The subject property primarily consists of a grassed natural gas pipeline easement, wooded land, and a graded stone parking area associated with the southeast-adjacent Louisa Compressor Station. GTA understands that the subject property is planned to be developed with a natural gas metering and regulating station. Historically, the subject property has consisted of wooded land and the natural gas pipeline easement from at least 1949.

The surrounding region has currently and historically consisted predominantly of scattered residences, farms, and open and wooded land. Environmental regulatory resources identified one regulatory site within the ASTM search distances on the specified databases. No environmental violations or documented releases of petroleum or hazardous substances were identified at the facility. Therefore, it is unlikely the regulatory site has adversely impacted the subject property.

This assessment has revealed no recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), or significant data gaps in connection with the subject property.

Although not considered a REC at this time, GTA observed a debris pile consisting of primarily concrete and metal scrap near the southwestern property boundary. GTA recommends the debris be removed from the subject property and properly disposed prior to or during site development.

2.0 INTRODUCTION

2.1 General

GTA was retained by Bohler, LLC ("Client" or "User") to prepare a Phase I Environmental Site Assessment, in general conformance with ASTM International's *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E1527-21* of the subject property in accordance with our Agreement.

This report was prepared by GTA for the sole and exclusive use of the Client. Use and reproduction of this report by any other party without the express written permission of GTA is unauthorized, and such use is at the sole risk of that party.

2.2 Purpose

The purpose of this report is to identify RECs in connection with the subject property, using the methodology defined by ASTM International in order for a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser defenses to CERCLA liability and/or to help understand potential environmental conditions that could materially impact the operation of the business associated with the subject property. ASTM International defines a REC and related terms as follows:

Recognized Environmental Condition (REC): "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment."

Historical REC (HREC): "a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations)."

Controlled REC (CREC): "a recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)."

De minimis condition: "a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition."

2.3 Scope of Services

This ESA was performed and this report was prepared in general accordance with applicable standards and with a review of reasonably ascertainable data, as set forth in the ASTM *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-21)*. The scope of services for this Phase I ESA generally included the following:

Records Review – Review of reasonably ascertainable current and historical records for the subject property and site vicinity, which may include a regulatory database report summarizing Federal and State environmental agency records; aerial photography; street directories; Sanborn® Fire Insurance Maps; property tax files; chain of title information for the subject property (if provided by the Client or subject property owner); physical setting documentation; and previous environmental reports.

Site Reconnaissance – Non-intrusive visual observations of the subject property for indications of hazardous substances, petroleum products, ASTs, USTs, groundwater monitoring wells, polychlorinated biphenyl (PCB)-containing equipment, stained soil, stressed vegetation, pits, ponds, lagoons, structures, utilities, access roads, and similar features of potential environmental concern.

Interviews – Interviews (in person, via telephone, or via written request) with, but not limited to, relevant regulatory authorities and present and past subject property owners, operators, or occupants, where relevant.

Report – Preparation of a Phase I ESA Report summarizing the information collected.

Considerations that were not reviewed as part of this ESA, and that are considered non-scope issues by ASTM E1527-21 and/or otherwise beyond the scope of this assessment, include, but are not limited to, asbestos-containing building materials (ACMs), radon, lead-based paint (LBP) in buildings, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality unrelated to subsurface releases of hazardous substances or petroleum products, biological agents, mold, water potability issues (e.g., nitrates, pH, turbidity, coliforms, etc.), substances not defined as either petroleum products or hazardous substances by ASTM E1527-21 (e.g., methane, emerging contaminants, and substances under naturally occurring conditions such as arsenic), universal building wastes (e.g., mercury-containing switches or bulbs, PCB-containing light ballasts), and high voltage power lines.

2.4 Limitations

GTA's conclusions regarding the subject property have been based on observations of existing conditions at the time of the site reconnaissance, an interpretation of reasonably ascertainable historical data sources, and environmental data. Therefore, conclusions reached regarding the conditions of this site do not represent a warranty that all areas within the site are of a similar quality as may be inferred from observable site conditions, reasonably ascertainable historical data sources, or environmental data. Please be advised that as stated in the ASTM E1527-21 Standard, no environmental site assessment can wholly eliminate uncertainty regarding the potential for environmental liability in connection with the subject property. GTA's evaluation and analysis are intended to reduce, but not eliminate, the potential for conditions that result in liability for the Client.

Please be advised that ASTM indicates that a Phase I ESA completed less than 180 days prior to the date of the property transaction is presumed to be valid. To satisfy the ASTM E1527-21 Standard, ESAs completed more than 180 days prior to the date of the property transaction are required to be

updated. For reference, the dates of these critical components and the Report Viability Date (180 days from the earliest critical component) are summarized below.

Component	Date Completed
Interviews	April 1, 2025
Regulatory Records Review	March 28, 2025
Site Reconnaissance	April 2, 2025
Declaration by the Environmental Professional	April 9, 2025
Report Viability Date (180 days from earliest item)	September 24, 2025

The following limiting conditions/deviations should be noted with respect to this Phase I ESA. These limiting conditions/deviations are not necessarily exceptions to the ASTM E1527-21 Standard.

- In preparing this report, GTA has relied on certain information provided by federal, state, and local officials and other parties referenced herein, and on information contained in the files of governmental agencies, that were readily available to GTA at the time of this assessment. Although there may have been some degree of overlap in the information provided by these various sources, GTA did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this assessment.
- Observations were made of the subject property and of the structures (if present) on the subject property as indicated in this report. Where access to portions of the subject property or to structures on the subject property was unavailable or limited, GTA renders no opinion as to the presence of petroleum products or hazardous substances in that portion of the subject property and structure. In addition, GTA renders no opinion as to the presence of petroleum products or hazardous substances where direct observation of the ground surface, interior walls, floors, ceiling, or a structure is obstructed by objects or materials, including vegetation and snow, covering these surfaces.
- The subject property boundaries were not marked at the time of GTA's site visit. GTA estimated the subject property boundaries using existing site features, the tax map information described in Section 3.1, aerial photographs, and/or site plans, if available.
- As part of this assessment, GTA submitted requests for information via the Freedom of Information Act (FOIA) to various governmental agencies. As of the preparation date of this report, these requests may not have been fulfilled. The conclusions of this report are subject to change upon receipt of a response from these FOIA requests.
- As part of this assessment, GTA requested information from the current subject property owner, the Client, and other entities. As of the preparation date of this report, these requests may not have been fulfilled. The conclusions of this report are subject to change upon receipt of a response from these entities.

2.5 Significant Assumptions

As part of this ESA, GTA has obtained data from various sources (e.g., historical documents, regulatory information, site drawings, interviews with individuals familiar with the site and regulatory representatives). GTA relies on this information in forming a professional opinion and assumes that the information is accurate and correct. GTA shall not be responsible for conditions or consequences arising from incorrect data sources or relevant facts that were concealed, withheld or not fully disclosed at the time this report was prepared. Unless otherwise noted, GTA assumes that the user has requested this Phase I ESA to qualify for a "landowner liability protection" (LLP) to CERCLA liability.

Groundwater flow and depth, unless otherwise specified by on-site well data or well data from the subject property or nearby sites, are inferred from contour information depicted on the USGS topographic map(s).

GTA assumes the subject property has been correctly and accurately identified by the Client, designated representative of the Client, subject property contact, subject property owner, and subject property owner's representatives.

A number of parties such as third-party vendors, government agencies, and the subject property owner may have provided information for this assessment. The ASTM E1527-21 Standard allows the consultant to rely on the information gathered without independent verification, unless it is obvious that certain information is incorrect. Unless noted in the report, GTA assumed the information supplied by third parties to be correct.

2.6 Data Gaps

ASTM defines a "data gap" as a lack of or inability to obtain information required by the Phase I ESA standard despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by the Phase I ESA, including, but not limited to, the site reconnaissance and interviews. Common data gaps include the lack of access to some structures, an inability to interview key site managers, and time gaps in the historical use information. Significant data gaps are those that affect the ability of the environmental professional to identify RECs. Significant data gaps were not identified as part of this ESA.

2.7 Qualifications

I, Jared W. Rose, P.G., declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in Part 312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the "All Appropriate Inquiries" in general conformance with the standards and practices set forth in 40 CFR Part 312. The qualifications of the environmental professionals who performed this Phase I ESA are available to the Client upon request.

3.0 SITE AND VICINITY DESCRIPTION

3.1 Site Location, Parcel Description, and Site Improvements

The subject property is located at the intersection of Poindexter Road and Brickhouse Road in Zion Crossroads, Louisa County, Virginia. The subject property primarily consists of a grassed natural gas pipeline easement, wooded land, and a portion of a graded stone parking area associated with the southeast-adjacent Louisa Compressor Station. Please refer to the Site Sketch and maps provided within Appendix A. According to online tax information obtained from Louisa County, the subject property comprises the parcel summarized in the following table:

Parcel	Owner	Address	Land Area (Acres)
37 44	Columbia Gas Transmission LLC	Address not assigned (Intersection of Poindexter Road and Brickhouse Road)	5.6

GTA was provided with a copy of a *Prop Concept Plan* of Vanguard Injection Site, prepared by Bohler, LLC and dated January 15, 2025. The plan depicts a natural gas pipeline easement and does not identify structures on the subject property. The plan indicates that the subject property is proposed to be developed with a natural gas metering and regulating station.

3.2 Physical Setting

The subject property's physical setting, based on the site reconnaissance and/or the referenced physical setting sources, is summarized below.

Soils	**Source: U.S. Department of Agriculture (USDA) Web Soil Survey**
GTA reviewed the soil survey for indications of features of potential environmental concern, including pits, mines, quarries, urban land, etc. No features of potential environmental concern were identified during the review.	
Topography	**Source: United States Geological Survey (USGS) Topographic Quadrangle Map**
Generally level to gently sloping downward to the east.	
Geology, Hydrogeology, and Surface Water	**Source(s): Virginia Division of Mineral Resources *Geologic Map of Virginia* (1993)**
Physiographic Province: Piedmont *Formation(s)*: Metagraywacke, Quartzose Schist, and Melange: Metagraywackes are quartzose chlorite or biotite schists containing very fine to coarse granules of blue quartz. *Groundwater Flow Direction*: Based on the observed and/or mapped local topography, the shallow groundwater is assumed to flow generally to the east. Shallow groundwater flow may be highly variable based on a number of factors and no site-specific groundwater flow data was obtained or reviewed. *Surface Water*: No surface water features were observed on the subject property.	

4.0 SITE RECONNAISSANCE

Jared Rose, P.G., of GTA performed the site reconnaissance on April 2, 2025. GTA personnel were unaccompanied during the site reconnaissance. Limitations that may have affected GTA's ability to visually observe subject property conditions are noted below.

Limitation	Yes	No	Description
Dense Vegetation	☒	☐	Portions of the subject property were densely vegetated, limiting GTA personnel's observations.
Locked or Inaccessible Structures	☐	☒	
Snow Cover	☐	☒	
Other	☐	☒	

4.1 Site Description

The subject property primarily consists of a grassed natural gas pipeline easement, wooded land, and a graded stone parking area associated with the southeast-adjacent Louisa Compressor Station. Photographs taken during GTA's site visit are presented as Appendix B.

4.2 Site Conditions

The following table summarizes the site reconnaissance observations.

Category	Item Description	Observed	
		Yes	No
Storage Tanks and Vessels	Aboveground Storage Tanks	☐	☒
	Underground Storage Tanks	☐	☒
Chemical or Waste Storage/Disposal	Drums or Other Containers	☐	☒
	Floor Drains, Trenches, Sumps, and Pits	☐	☒
	Oil/Water Separator	☐	☒
	Waste Lagoons	☐	☒
Electrical Transformers/PCBs	Pole-mounted Transformers	☐	☒
	Pad-Mounted Transformers	☐	☒
	Elevators	☐	☒
	Other Equipment	☐	☒
Solid Waste and Stockpiles	Landfilling or Buried Waste	☐	☒
	Dumping or Disposal/Debris Areas	☒	☐
	Dumpsters	☐	☒
	Fill Material	☐	☒
	Soil Stockpiles	☐	☒
Known or Suspected	Stained Soil	☐	☒

Category	Item Description	Observed	
		Yes	No
Release of Hazardous Substances or Petroleum Products	Stained Pavement or Other Surfaces	☐	☒
	Stressed Vegetation	☐	☒
	Pools of Liquids	☐	☒
	Other	☐	☒
Other Subject Property Features	Monitoring Wells	☐	☒
	Hydraulic Lifts	☐	☒
	Pungent or Noxious Odors	☐	☒
	Petroleum Pipeline (i.e., Markers)	☐	☒
	Other	☒	☒

Dumping or Disposal/Debris Areas: GTA personnel observed a debris pile near the southwestern property boundary. The debris piles consisted primarily of concrete and metal scrap, and empty paint cans. No obvious evidence of a release of petroleum or hazardous substances were observed in the vicinity of the debris pile.

Other: GTA personnel observed markers for three natural gas pipelines in the easement area of the subject property. According to the subject property owner's representative these pipelines were installed in 1949 and are currently in use. No obvious evidence of a release of petroleum or hazardous substances was observed in association with the natural gas pipelines.

4.3 Surrounding Land Use

During the site reconnaissance, GTA personnel observed, to the extent practical, conditions on the properties adjoining the subject property and in the surrounding vicinity. General property uses, including gasoline stations, dry cleaners, landfills, and/or similar sites of known environmental concern, if identified, are summarized in the following table.

Direction	Surrounding Observations
North	**Adjoining:** Brickhouse Road followed by a residence and agricultural land. **Remaining Surrounding Vicinity:** residential and agricultural land.
South	**Adjoining:** wooded land. **Remaining Surrounding Vicinity:** wooded and open land.
East	**Adjoining:** Louisa Compressor Station and wooded land. **Remaining Surrounding Vicinity:** wooded and open land and residences.
West	**Adjoining:** Poindexter Road and wooded land. **Remaining Surrounding Vicinity:** Poindexter Road, a church, residences and open and wooded land.

5.0 HISTORICAL RECORDS REVIEW

The historical use of the subject property and surrounding properties are summarized in the following sections based on a review of the historical records listed below. Copies of the 1958 and 2023 aerial photographs are included in Appendix A.

Source	Years Reviewed
Historical Topographic Maps (NETR Online, USGS)	1949, 1956, 1961, 1962, 1969, 1970, 1972, 1977, 1978, 1982, 1986, 1987, 1991, 2010, 2013, 2016, 2019, 2022
Historical Aerial Photographs (NETR Online, Google)	1958, 1959, 1969, 1984, 1994, 2002, 2003, and 2007 to 2023 (most years)
Historical Sanborn Maps (Appendix C)	None available
City Directories (Appendix C)	Based on the availability of other historical resources summarized herein, and the history of the subject property and surrounding vicinity as identified through review of those resources, no city directories were reviewed as part of this assessment.

5.1 Historical Subject Property Use

A summary of the historical use of the subject property is described below.

Dates	Uses	Source(s)
Prior to 1958	Wooded land.	Topographic Maps
1958-2016	Wooded land with a natural gas pipeline easement.	Aerial Photographs, Topographic Maps
2016-2023	A graded stone parking area is constructed on the southern portion of the subject property.	Aerial Photographs, Topographic Maps

5.2 Historical Adjoining Property & Surrounding Vicinity Use

A summary of the historical use of adjoining properties and the surrounding vicinity is described below.

Direction	Adjoining Property Uses
North	1949-2023: Brickhouse Road followed by a residence and agricultural land.
South	1949-1972: wooded land 1972-2023: Louisa Compressor Station
East	1949-1987: wooded land. 1982-2023: residence and wooded land

Direction	Adjoining Property Uses
West	1949-1956: cleared and wooded land 1958-1959: a small farm structure, a church, and wooded land followed by Agricultural fields 1961- 2023: Wooded land followed by Poindexter Road, a church, residences, and agricultural land.

5.3 Property Title Information

GTA was not supplied with chain of title documentation concerning the subject property.

6.0 USER-PROVIDED INFORMATION AND INTERVIEWS

GTA requested that the User complete a User Questionnaire. The User returned the questionnaire (Appendix D) indicating the following:

User's Knowledge	Yes	No
Environmental liens that are filed or recorded against the subject property. *Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the subject property under federal, tribal, state, or local law?*	☐	☒
Activity and use limitations (AULs) that are in place on the subject property or that have been filed or recorded against the subject property. *Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under federal, tribal, state or local law?*	☐	☒
Specialized knowledge or experience of the person seeking to qualify for Landowner Liability Protection. *Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?*	☐	☒
Relationship of the purchase price to the fair market value of the subject property if it were not contaminated. *Do you have reason to believe that the purchase price of the subject property is lower than the fair market value due to the known or suspected presence of contamination?*	☐	☒
Commonly known or reasonably ascertainable information about the subject property (40 CFR 312.30). *Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,* *a) Do you know the past uses of the property?* *b) Do you know of specific chemicals that are present or once were present at the property?* *c) Do you know of spills or other chemical releases that have taken place at the property?* d) *Do you know of any environmental cleanups that have taken place at the property?*	☐	☒
The degree of obviousness of the presence or likely presence of contamination at the subject property, and the ability to detect the contamination by appropriate investigation. *Based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of releases at the subject property?*	☐	☒

GTA provided the Client with a User Questionnaire regarding their knowledge of environmental concerns associated with the subject property. A response from the Client is pending at this time. If such information is received at a later date and materially alters the findings of this ESA, GTA will submit an addendum to the Client. A blank copy of GTA's User Questionnaire is included in Appendix D.

6.1 Title and Judicial Records for Environmental Liens/Activity and Use Limitations

Per ASTM E1527-21 Section 6.2, the User is required to provide and/or report to the environmental professional any title and judicial records for environmental liens/activity and use limitations (AULs) associated with the subject property. The environmental professional per the ASTM practice is not responsible to undertake a review of recorded land title records and judicial records for environmental liens or AULs.

Title records and information were not provided to GTA by the User. The User did not request GTA to coordinate with a title company or title professional to undertake a review of Recorded Land Title records and judicial records for environmental liens or AULs.

6.2 Interviews

GTA submitted an Environmental Questionnaire to a representative of the subject property owner regarding their knowledge of the historical uses of the subject property and potential environmental concerns. On April 1, 2025, GTA received the Environmental Questionnaire, which was completed by Mr. Cedric Kline, a representative of Columbia Gas Transmission LLC. In addition, GTA performed a follow-up interview with Mr. Kline on April 3, 2025.

He indicated that he has been familiar with the subject property for 35 years and that the property is currently developed with a natural gas easement containing three natural gas pipelines. According to Mr. Kline the pipelines were constructed in 1949 and are currently in use. Mr. Kline was unaware of current or former structures associated with the subject property. In addition, Mr. Kline indicated that he was unaware of the following potential environmental concerns currently or formerly associated with the subject property:

- USTs, ASTs, or drums used for storage of petroleum products or hazardous substances;
- applications of pesticides or fertilizers;
- contaminated fill or soil stockpile placement;
- landfilling or buried waste;
- previous industrial land uses; or
- environmental liens.

Mr. Kline indicated that he was unaware of significant soil or groundwater contamination associated with the surrounding properties. A copy of the Environmental Questionnaire completed by Mr. Kline is included in Appendix D.

6.3 Previous Reports

GTA requested copies of previous ESAs or similar environmental reports from the Client and Mr. Kline. According to the Client and Mr. Kline, no previous ESAs or similar environmental reports were available for the subject property.

7.0 REGULATORY REVIEW

7.1 Regulatory Database Search

GTA retained EDR to perform a search of federal, state, and tribal environmental regulatory agency databases for sites identified within the approximate minimum search distance specified by ASTM *Standard Practice for Environmental Site Assessments E1527-21*. A copy of the regulatory database report, dated March 28, 2025, is provided in Appendix E. The regulatory database report also includes a list of unmapped sites, which were not plotted in the regulatory database report due to insufficient address and/or geographic coordinate information.

GTA attempted to field-verify the locations of the identified regulatory sites. GTA also reviewed the list of unmapped sites and based on the descriptions provided, attempted to verify if any are located within the specified search radii. Therefore, the sites discussed in this section may be a subset of those contained in the regulatory database report. The two tables below summarize the ASTM Standard regulatory databases that were searched, followed by GTA's summary of the results.

GTA's review of the identified regulatory sites was performed using the ASTM search distances; however, GTA's summary of the identified regulatory sites provided below may be limited to distances that are less than the ASTM standard search distances considering local geologic or hydrogeologic conditions, the density of the identified regulatory sites, the availability of public water, or other factors.

Note that the regulatory database report may include various records that are not specifically required by the ASTM Standard. If non-ASTM databases are considered relevant to this Phase I ESA, they are discussed later in this section.

FEDERAL DATABASES SEARCHED BY EDR		
Database	**Description**	**ASTM Search Distance**
NPL	National Priority List. Subset of CERCLIS. Sites for priority cleanup under the Superfund program.	1 mile
Delisted NPL	Delisted National Priority List sites	½ mile
SEMS	Superfund Enterprise Management System (formerly CERCLIS). Sites that are proposed for or on the NPL, or in the screening or assessment phase for possible inclusion on the NPL.	½ mile

FEDERAL DATABASES SEARCHED BY EDR		
Database	**Description**	**ASTM Search Distance**
SEMS-ARCHIVE	Formerly CERCLIS NFRAP. Archived SEMS sites with a status of No Further Remedial Action Planned (NFRAP), denoting sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. The NFRAP status does not necessarily indicate that no environmental concerns are present.	½ mile
RCRA COR	Hazardous waste handlers with Resource Conservation and Recovery Act (RCRA) corrective action activity.	1 mile
RCRA TSD	Resource Conservation and Recovery Information System, hazardous waste Treatment, Storage, and Disposal Facilities.	½ mile
RCRA SQG/LQG	RCRA sites that are hazardous waste small or large quantity generators.	Subject Property and adjoining properties
IC/EC	Institutional Controls or Engineering Controls maintained for the purpose of tracking sites that may contain residual contamination and activity and use limitations.	Subject Property
ERNS	Emergency Response Notification System. Information on releases of oil and hazardous substances.	Subject Property

STATE & TRIBAL DATABASES SEARCHED BY EDR		
Database	**Description**	**ASTM Search Distance**
SHWS	State Hazardous Waste Sites, which is the state equivalent to CERCLIS.	½ mile
SWF/LF	Solid Waste Acceptance Facilities/Landfills, which may include active or inactive facilities, landfills, or open dumps.	½ mile
UST/AST	Registered underground and aboveground storage tank sites.	Subject Property and adjoining properties
LUST/LAST UNREG LTANKS	Leaking registered or unregistered storage tanks incident reports contain an inventory of reported leaking AST/UST incidents.	½ mile
Brownfield	Brownfields or voluntary cleanup program sites	½ mile
IC/EC	Equivalent to Federal IC/EC Registries.	Subject Property

7.1.1 Subject Property Databases

The regulatory database report did not identify regulatory listings that appear to correspond to the subject property.

7.1.2 Surrounding Properties Databases

The regulatory database report identified the following regulatory sites located within the ASTM search distances.

RESULTS SUMMARY			
Site Description	**Database**	**Details**	**Approximate Distance/Direction from Subject Property**
Columbia Gas Transmission – Louisa Compressor Station 120 Brickhouse Road	AST RCRA-VSQG ECHO	Three 1,000-gallon lube oil USTs, two currently in use one dismantled in 1998. Very Small Quantity Generator of multiple hazardous wastes. No releases or violations associated with the site.	Adjacently east

The Columbia Gas Transmission – Louisa Compressor facility, located adjacently south and topographically cross-gradient of the subject property, was identified on the Aboveground Storage Tanks (AST), Resource Conservation and Recovery Act – Very Small Quantity Generator (RCRA-VSQG), and ECHO databases. The provided information indicates one 1,000-gallon lube oil UST was installed in 1990 and removed from service in 1998. Two more 1,000-gallon lube oil ASTs were installed onsite in 1998 and 2018 respectively and are currently in use. No LAST or spills listings were identified in the regulatory database report for the facility. The facility was also identified as a very small quantity generator of multiple hazardous wastes, including ignitable, corrosive and reactive waste, various heavy metals, and spent halogenated solvents. No violations or documented releases of petroleum or hazardous substances were identified in association with the facility. Therefore, it is unlikely the Columbia Gas Transmission – Louisa Compressor facility has adversely impacted the subject property.

7.2 Supplemental Databases Reviewed

On March 4, 2025, GTA reviewed the VDEQ Environmental Data Mapper (EDM) website to identify potential storage or releases of petroleum-based products or hazardous substances on the subject property. The VDEQ EDM website identifies registered tank facilities, petroleum release sites, Virginia Voluntary Remediation Program (VRP) sites, Pollution Response Program (PREP) sites, and solid waste sites in the Commonwealth of Virginia. The subject property was not identified on the searched databases. Adjoining sites and other regulatory sites were identified in the surrounding vicinity consistent with the information provided in the regulatory database report as described in Section 7.1.

7.3 Local Regulatory Agency Review

GTA submitted written inquiries to regulatory agencies concerning potential environmental issues associated with the subject property as summarized in the table below. Copies of GTA's written inquiries and agency responses are included in Appendix D.

Agency	Request	Agency Response	Summary
Louisa County	Electronic Request 3/31/2025	Email on 4/3/2025	An agency representative indicated that no records were identified for the subject property.
Virginia Department of Health (VDH)	Electronic Request 3/31/2025	Email on 4/1/25	An agency representative indicated that no records were identified for the subject property
NCDEQ	Electronic Request 3/31/2025	Pending	A response from the NCDEQ is pending at this time. If such information is received at a later date and materially alters the findings of this assessment, GTA will submit an addendum to the Client.

8.0 FINDINGS AND CONCLUSIONS

The subject property consists of approximately 5.6 acres located at the intersection of Poindexter Road and Brickhouse Road, Zion Crossroads, Louisa County, Virginia. The subject property primarily consists of a grassed natural gas pipeline easement, wooded land, and a graded stone parking area associated with the southeast-adjacent Louisa Compressor Station. GTA understands that the subject property is planned to be developed with a natural gas metering and regulating station. Historically, the subject property has consisted of wooded land and the natural gas pipeline easement from at least 1949.

The surrounding region has currently and historically consisted predominantly of scattered residences, farms, and open and wooded land. Environmental regulatory resources identified one regulatory site within the ASTM search distances on the specified databases. No environmental violations or documented releases of petroleum or hazardous substances were identified at the facility. Therefore, it is unlikely the regulatory site has adversely impacted the subject property.

GTA has performed this Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E1527-21 of the subject property. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no RECs, CRECs, or significant data gaps in connection with the subject property.

Although not considered a REC at this time, GTA observed a debris pile consisting of primarily concrete and metal scrap near the southwestern property boundary. GTA recommends the debris be removed from the subject property and properly disposed prior to or during site development.

Important Information about This

Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. *Have realistic expectations.* Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

Beware of Change; Keep Your Geoenvironmental Professional Advised

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- replacement of or additions to the financing entity,
- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, *do not rely on a geoenvironmental report.* Advise your geoenvironmental professional immediately; follow the professional's advice.

Recognize the Impact of Time

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. *Do not rely on a geoenvironmental report if too much time has elapsed since it was completed.* Ask your environmental professional to define "too much time." In the case of Phase I Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

Prepare To Deal with Unanticipated Conditions

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, *do not overvalue the effectiveness of testing.* Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental

professional has applied that specific information to develop a general opinion about environmental conditions. *Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report.* For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. *Even conditions in areas that were tested can change*, sometimes suddenly, due to any number of events, not the least of which include occurrences at adjacent sites. Recognize, too, that *even some conditions in tested areas may go undiscovered*, because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

Do Not Permit Any Other Party To Rely on the Report

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. *Unless the report specifically states otherwise, it was developed for you and only you.* Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else—a third-party—will want to use or rely on the report. *Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report.* Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. *Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.*

Avoid Misinterpretation of the Report

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. *Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations.* Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

Give Contractors Access to the Report

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, *providing that it is accompanied by a letter of transmittal that can protect you* by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event—they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

Do Not Separate Documentation from the Report

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. *Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.*

Understand the Role of Standards

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care. Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. *Do not assume a given standard was followed to the letter.* Research indicates that that seldom is the case.

Realize That Recommendations May Not Be Final

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. *The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.*

Understand That Geotechnical Issues Have Not Been Addressed

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

Read Responsibility Provisions Closely

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. *Responsibility provisions are not "boilerplate."* They are important.

Rely on Your Geoenvironmental Professional for Additional Assistance

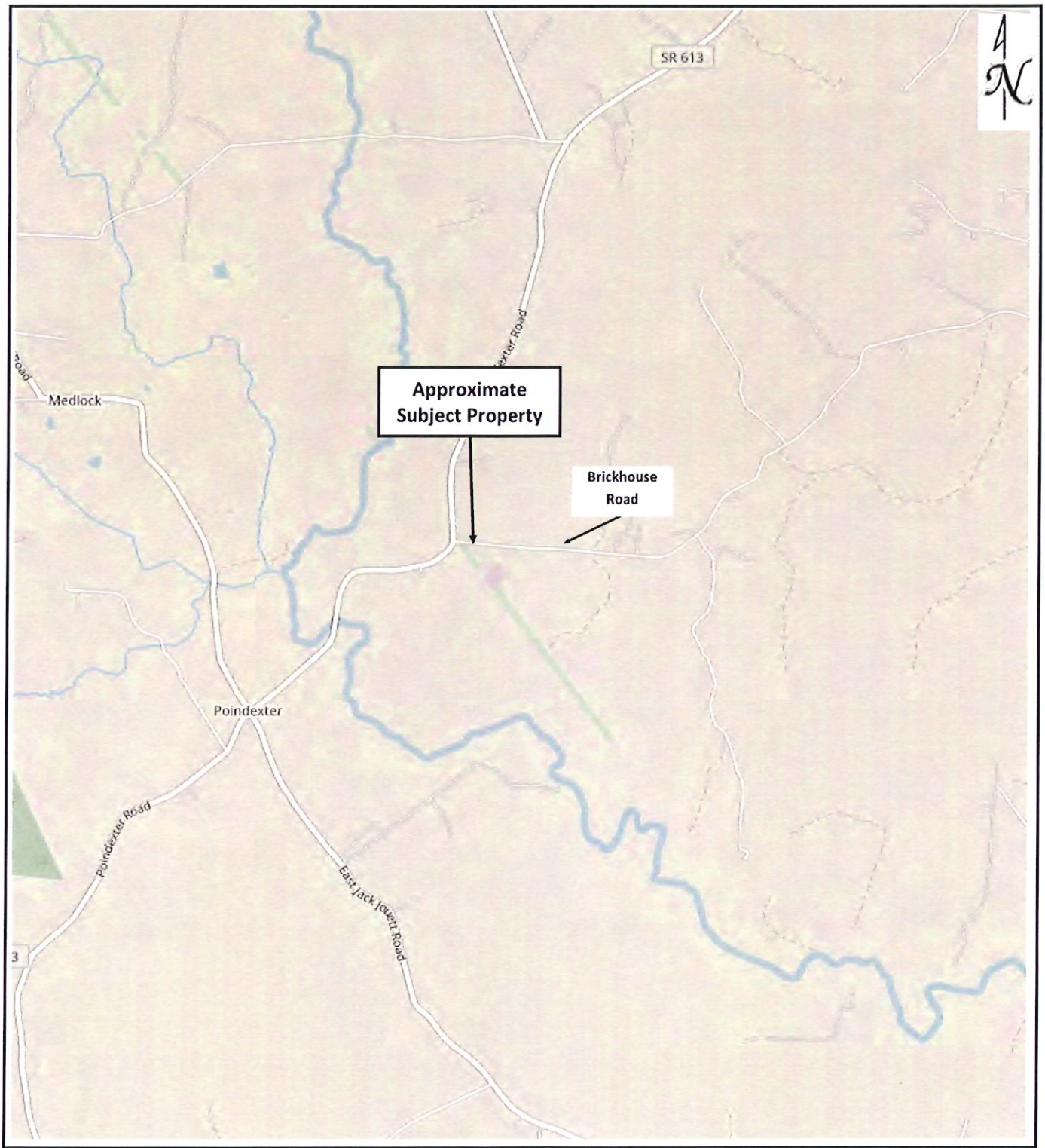
Membership in the Geoprofessional Business Association exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your GBA-member geoenvironmental professional for more information.

GEOPROFESSIONAL BUSINESS ASSOCIATION

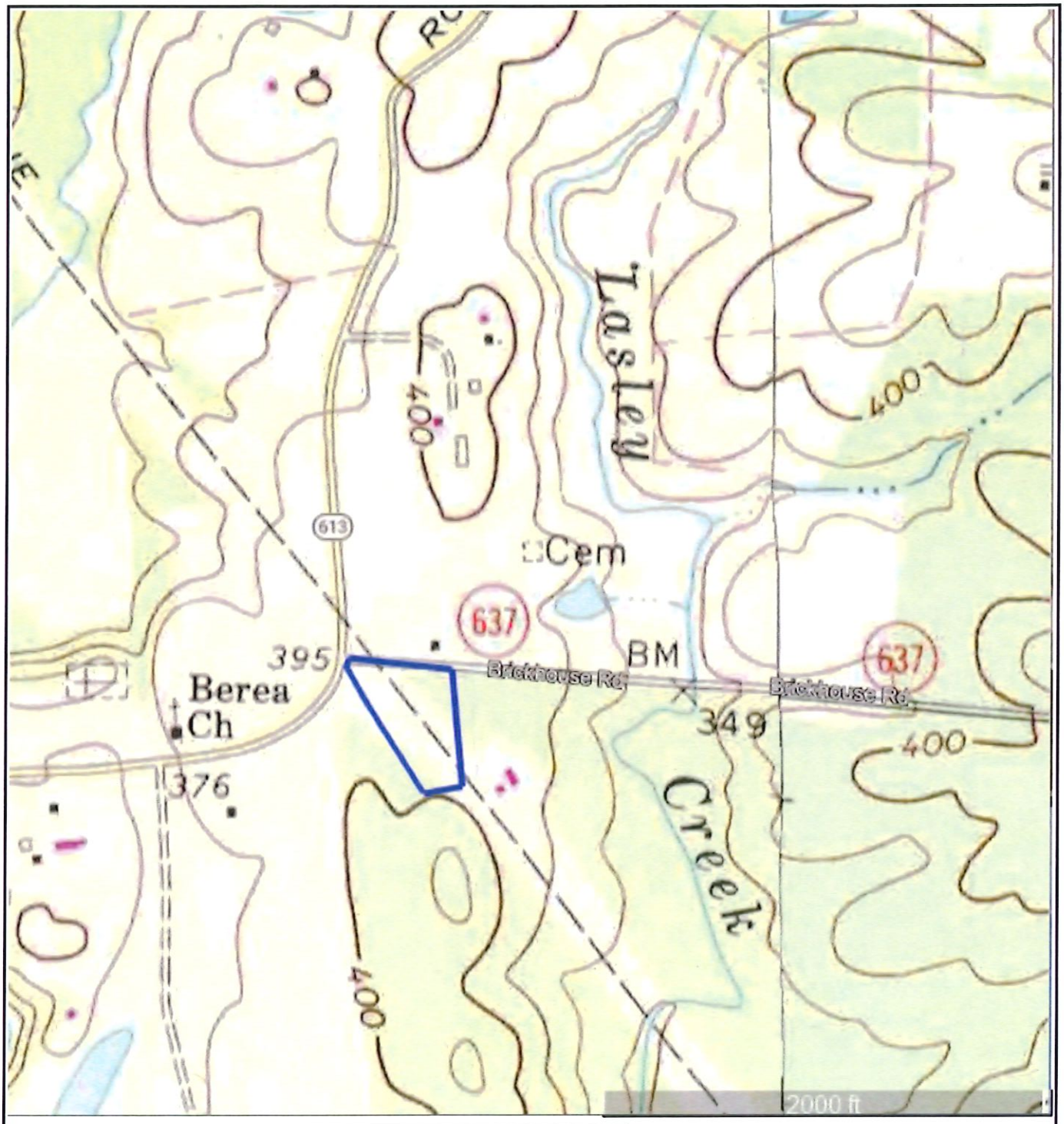
8811 Colesville Road/Suite G106, Silver Spring, MD 20910
Telephone: 301/565-2733 Facsimile: 301/589-2017
e-mail: info@geoprofessional.org www.geoprofessional.org

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APPENDIX A
Figures



GTA	**GEO-TECHNOLOGY ASSOCIATES, INC.** *Geotechnical and Environmental Consultants* 43760 Trade Center Place, Suite 110 Sterling, Virginia 20166 (703) 478-0055 Fax (703) 478-0137	**Figure 1** **Site Location Map** Vanguard Injection Site Louisa County, Virginia		
SCALE As Shown	**DATE** March 2025	**SOURCE** OpenStreetMap	**PREPARED BY** GTA	**GTA PROJECT NO.** 31250734



Based on the USGS Quadrangle Map: (Boswells Tavern, Virginia)

GEO-TECHNOLOGY ASSOCIATES, INC.
Geotechnical and Environmental Consultants

43760 Trade Center Place, Suite 110
Sterling, Virginia 20166
(703) 478-0055
Fax (703) 478-0137

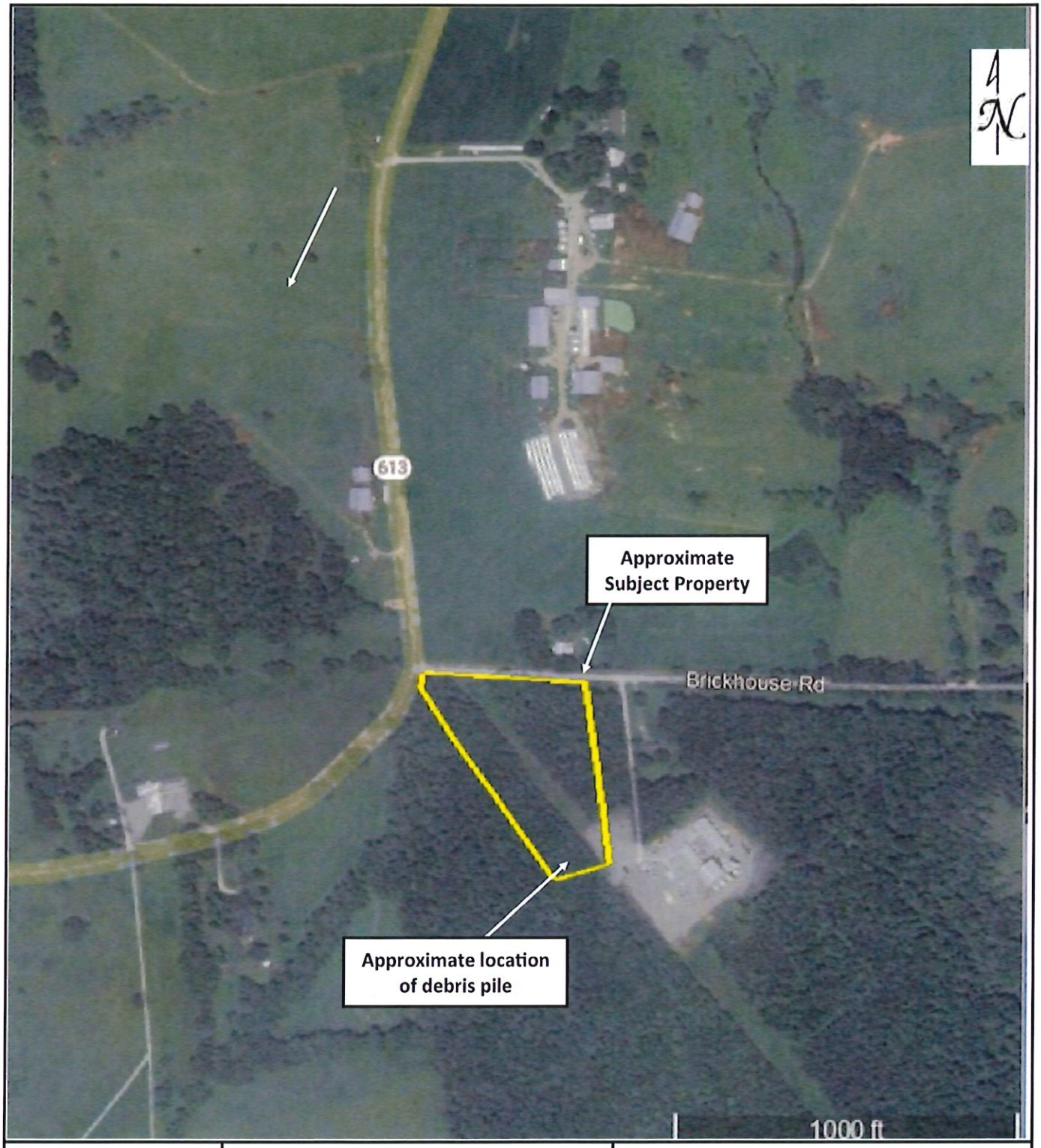
Figure 2
Topographic Map

Vanguard Injection Site
Louisa County, Virginia

SCALE	DATE	SOURCE	PREPARED BY	GTA PROJECT NO.
As Shown	March 2025	USGS/Google Earth	GTA	31250408



GTA	**GEO-TECHNOLOGY ASSOCIATES, INC.** *Geotechnical and Environmental Consultants* 43760 Trade Center Place, Suite 110 Sterling, Virginia 20166 (703) 478-0055 Fax (703) 478-0137		**Figure 3** **1958 Aerial Photograph** Vanguard Injection Site Louisa County, Virginia	
SCALE As Shown	**DATE** March 2025	**SOURCE** USGS Earth Explorer	**PREPARED BY** GTA	**GTA PROJECT NO.** 31250734



GTA	**GEO-TECHNOLOGY ASSOCIATES, INC.** *Geotechnical and Environmental Consultants* 43760 Trade Center Place, Suite 110 Sterling, Virginia 20166 (703) 478-0055 Fax (703) 478-0137	**Figure 4** **2023 Aerial Photograph** Vanguard Injection Site Louisa County, Virginia		
SCALE As Shown	**DATE** March 2025	**SOURCE** Google Earth	**PREPARED BY** GTA	**GTA PROJECT NO.** 31250734

APPENDIX B
Photographs



Photograph 1: View of the gravel parking area on southern portion of subject property. View is to the north.



Photograph 2: View of the natural gas pipeline easement running through the center of the subject property. View is to the south.



Photograph 3: View of the natural gas pipeline markers on the central portion of the subject property. View is to the southeast.



Photograph 4: View of the debris pile located near the southwestern property boundary. View is to the southwest.



Photograph 5: View of the wooded land on western portion of subject property looking south.



Photograph 6: View of the wooded land on western portion of subject property looking east.



Photograph 7: View of Brickhouse Road followed by northern farm property from subject property boundary. View is to the north.



Photograph 8: View of the southwest-adjacent Louisa Compressor Station. View is to the southwest.

APPENDIX C
Historical Research Documentation

Vanguard Injection Site
Brickhouse Road
Louisa, VA 23093

Inquiry Number: 7940915.5
March 28, 2025

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

03/28/25

Site Name:	Client Name:
Vanguard Injection Site	GTA
Brickhouse Road	43760 Trade Center Place
Louisa, VA 23093	Sterling, VA 20166
EDR Inquiry # 7940915.5	Contact: Jared Rose

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by GTA were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 3342-4900-9F7C

PO # 31250734

Project Vanguard Injection Site

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 3342-4900-9F7C

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✓ Library of Congress
- ✓ University Publications of America
- ✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX D
Correspondence/Agency Records

Recevied by:
KHolmes-Legal Dept.
04.01.2025

From: noreply@civicplus.com
To: FOIA
Subject: Online Form Submittal: Louisa County Freedom Of Information Act (FOIA) Request Form
Date: Monday, March 31, 2025 5:10:27 PM

CAUTION: External email

Louisa County Freedom Of Information Act (FOIA) Request Form

(Section Break)

FREEDOM OF INFORMATION ACT REQUEST FOR RECORDS FORM

(Section Break)

Please be aware that only citizens of the Commonwealth are eligible to take advantage of the provisions of FOIA. Requests for public records in Virginia are governed by the Virginia Freedom of Information Act ("FOIA"), Va. Code §§ 2.2-3700 et seq.

Requestor's Information

Name	Jared
Email Address	jrose@gtaeng.com
Address	6717 Janway Road
City	Henrico
State	VA
Zip Code	23228
Phone Number	3047316926
Fax Number	*Field not completed.*

(Section Break)

Requested Information

Please specify below the specific records which you are requesting, including Tax Map and Parcel numbers for land records.

Note: that FOIA requests are only for	does not have an address assigned. Intersection of Poindexter Road and Brickhouse Road, Zion Crossroads, Louisa County,

existing information.

Virginia Parcel ID: 37 44 Owner's Name: COMMONWEALTH GAS PIPELINE CORP Legal Acreage: 5.6 acres

GTA is performing a Phase I Environmental Site Assessment of the above-referenced parcel in the Zion Crossroads area of Louisa County. As part of this ESA, GTA is requesting the following information from the specified agencies:

Health Department - Any known potable wells, septic tanks, soil or groundwater contamination, or similar information regarding the parcel.

Fire Department - Any known environmental incidents or accidents; hazmat incident response records; storage tank installation/removal records; completed Tier 2 Chemical Inventory forms; soil or groundwater contamination; or similar information regarding the parcel.

Community Development - Any information concerning building permits, past use records, violations, complaints, or other records which may be pertinent to our ESA regarding the parcel.

Please provide me an estimate if it the cost for the FOIA is anticipated to exceed $50.00.

By submitting this request I am aware that State Law allows the County of Louisa five (5) business days to respond to a request for information. The County of Louisa is allowed to charge me for the cost of accessing, searching, supplying and duplicating requested records. If the charge for providing the requested records is likely to exceed $200, I will be required to pay a deposit in advance up to this amount.

Costs may include:

- Printed copies @ .50 cents per page,
- Hourly staff pay rate,
- Standard USPS postage rate
- $2 for CD disc.

In conformance with the authority provided by (Va. Code §2.2-3704(F)), it is the policy of the County of Louisa to recover the costs of accessing, duplicating, supplying, or searching for records.

I agree to pay this cost $50

but wish to receive an estimate of the cost first if it exceeds:	
(Section Break)	
Electronic Signature Agreement	I agree.
Electronic Signature	Jared Rose
Date	3/31/2025

Email not displaying correctly? View it in your browser.

From: Jared Rose
To: Aldridge, Paula (VDH)
Cc: Kecia Holmes
Subject: RE: TM 37-44
Date: Tuesday, April 1, 2025 9:59:00 AM
Attachments: image001.png

Thank you Paula!

Jared Rose, P.G. | Project Scientist

GEO-TECHNOLOGY ASSOCIATES, INC.
6717 Janway Road, Henrico, VA 23228
Tel: 804-716-6591 | Cell: 304-731-6926 | www.gtaeng.com
-
Services: Geotechnical Engineering • Environmental and Geoscience Consulting • Construction Observation and Testing

---

From: Aldridge, Paula (VDH) <Paula.Aldridge@vdh.virginia.gov>
Sent: Tuesday, April 1, 2025 9:59 AM
To: Jared Rose <JRose@GTAENG.com>
Cc: Kecia Holmes <kholmes@louisacounty.gov>
Subject: TM 37-44

There is no information on file for the vacant lot, tax map 37-44 in Louisa County.
Paula

CAUTION: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

1) How long have you been familiar with the subject property? 35 yrs

2) What is your association with the subject property (i.e., owner, lessee, etc.)? OWNER

3) What is the current use of the subject property (e.g., agricultural, residential, commercial, and/or industrial, vacant, etc.)

____VACANT LOT_____

4) Are you aware of any other historical uses of the subject property? **Yes X/NO**
If yes, please explain.

_____

5) What utility connections are associated with the subject property (e.g., electric, telephone, natural gas, public water, sanitary sewer, private well, and/or private septic)?

_____VACANT LOT- THRE IS A NATURAL GAS PIPELINE/ EASEMENT ON THE SUBJECT PROPERTY

6) Are you aware of structures, currently or formerly located on the subject property? If yes, please explain. **Yes (X/NO)**

_____

7) If applicable, please explain how the building(s) on the subject property are heated (i.e., electric furnaces, natural gas boilers, electric space heaters, etc.)?

_____N/A_____

8) Are you aware of orchards formerly being located on the subject property? **Yes (X/ No)**

9) To the best of your knowledge, have there been applications of pesticides (e.g., insecticides, herbicides, and fungicides) or fertilizers to the subject property? If yes, please explain the types of **Yes (X/ No)**

pesticides or fertilizers used.

_____

_____

10) Are you aware of storage, mixing, or rinse out stations for pesticides currently or formerly located on the subject property? **Yes (X/No)**

11) Are you aware of underground storage tanks (USTs), above-ground storage tanks (ASTs), or drums used for storage of petroleum products (such as heating oil or diesel) or hazardous substances, currently or formerly located on the subject property? If yes, please explain (i.e., size, capacity, content, secondary containment, etc.). **Yes (X/No)**

_____

_____

12) Are you aware of underground grease interceptor tanks, underground oil/water separator tanks, or underground hydraulic fluid reservoir tanks (such as for hydraulic-operated equipment), currently or formerly located on the subject property? If yes, please explain (i.e., size, capacity, content, secondary containment, etc.). **Yes (X/No)**

_____

_____

13) To the best of your knowledge, have there been releases (e.g., spills, leaks, landfilling, and/or nuisance dumping) of petroleum-based products or chemicals on the subject property? If yes, please explain the types of petroleum-based products or chemicals released, the media impacted (e.g., soil, groundwater, and/or surface water), and the cleanup strategies employed, if any. **Yes (X/No)**

_____

_____

_____

_____

14) Are you aware of lagoons, ponds, cisterns, or pits used for storage or discharge of petroleum products or hazardous substances, currently or formerly located on the subject property? If yes, please explain. **Yes** **X/ No**

_____

_____

15) Are you aware of landfilling or buried wastes currently or formerly located on the subject property? If yes, please explain. **Yes** **(X/ No)**

_____

_____

16) Are you aware of placement of soil fill or soil stockpiles on the subject property that originated from off-site properties? If yes, please explain. **Yes** **(X/ No)**

_____

_____

17) Are you aware of contaminated fill or soil stockpile placement on the subject property? If yes, please explain. **Yes** **(X/ No)**

_____

_____

18) Are you aware of previous industrial land uses (i.e., gasoline stations, salvage yards, drycleaners, etc.) on the subject property? If yes, please explain. **Yes** **(X/ No)**

_____

_____

19) Are you aware of environmental cleanups or soil or groundwater contamination currently or formerly associated with the subject property? **Yes** **(X/ No)**

20) Are you aware of environmental liens (filed under federal, tribal, state, or local law) recorded against the subject property? **Yes (X/No)**

21) Are you aware of activities and land use limitations (AULs), such as engineering controls, land use restrictions, and institutional controls (i.e., deed notice, capped soil, groundwater restrictions, residential prohibition, etc.) recorded against the subject property? **Yes (X/No)**

22) Are you aware of previous environmental reports (i.e., previous ESAs, cleanup reports, UST closure reports, soil or groundwater analytical testing reports, etc.) of the subject property having been prepared? **Yes (X/No)**

23) If applicable, can you provide GTA a copy of the environmental reports (see Question 22)? **Yes No**

24) Are you aware of any significant soil or groundwater contamination located on surrounding properties? If yes, please explain. **Yes (X/No)**

_____

_____

Please provide the contact information (name, telephone number, and/or address) for the previous owner(s) of the subject property, if known by you.

The completed questionnaire and any supporting documentation requested (i.e., previous environmental reports), if such supporting documentation is readily available to you, can be returned to the attention of myself by e-mail, facsimile, or mail: My contact information follows:

Jared Rose
Project Scientist
Geo-Technology Associates, Inc.
6717 Janway Road
Henrico, Virginia 23228

E-mail address: Jrose@gtaeng.com
Office: 804-716-6591

Cell: 304-731-6926

After receiving the completed questionnaire and supporting documentation, if additional explanation is needed for any "**Yes**" answers, GTA will respond to you by telephone. Please provide your contact information below:

Printed Name: Cedric Kline, Land Representative, Columbia Gas Transmission LLC

Signature: Cedric Kline Date: 4/1/25

E-Mail Address: cedric_kline@tcenergy.com Telephone Number: (804) 898-5078

PHASE I ENVIRONMENTAL SITE ASSESSMENT
USER QUESTIONNAIRE

To: Mr. Brian Miller, Bohler, LLC

From: Jared Rose

Date: March 25, 2025

At your request, Geo-Technology Associates, Inc. (GTA) is performing a Phase I Environmental Site Assessment (ESA) of Vanguard Injection Site located in Zion Crossroads, Virginia. As you probably know, we use the Phase I ESA to evaluate the likelihood that the subject property may have been impacted with petroleum or hazardous substances (i.e., we identify Recognized Environmental Conditions [RECs]).

Based on the ASTM Standards (E1527-21), we need to ask you (as our client and the "User" of the report) several questions about the property. Although we are developing our own professional opinion about the property's environmental condition, ASTM requires that we ask you, as the User of the report, the following questions to obtain any relevant knowledge that you may have.

Please review the questions below and provide your responses (to the best of your knowledge), explaining any "yes" answers at the bottom of the page. Please either return the completed form, or call me to discuss with verbal responses.

1.	**Environmental liens that are filed or recorded against the subject property.** *Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the subject property under federal, tribal, state, or local law?*	☐ Yes ☒ No
2.	**Activity and use limitations (AULs) that are in place on the subject property or that have been filed or recorded against the subject property.** *Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions, or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under federal, tribal, state or local law?*	☐ Yes ☒ No
3.	**Specialized knowledge or experience of the person seeking to qualify for Landowner Liability Protection.** *Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?*	☐ Yes ☒ No
4.	**Relationship of the purchase price to the fair market value of the subject property if it were not contaminated.** *Do you have reason to believe that the purchase price of the subject property is lower than the fair market value due to the known or suspected presence of contamination?*	☐ Yes ☒ No
5.	**Commonly known or reasonably ascertainable information about the subject property (40 CFR 312.30).** *Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,* *a) Do you know the past uses of the property?* *b) Do you know of specific chemicals that are present or once were present at the property?* *c) Do you know of spills or other chemical releases that have taken place at the property?* *d) Do you know of any environmental cleanups that have taken place at the property?*	☐ Yes ☒ No

6.	**The degree of obviousness of the presence or likely presence of contamination at the *subject property*, and the ability to detect the contamination by appropriate investigation.** *Based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of releases at the subject property?*	☐ Yes ☐ No

Please explain any "yes" answers:

Name Brian Miller, P.E. Company Bohler

Signature [signature] Date 4/2/2025



APPENDIX E
Regulatory Database Report

Vanguard Injection Site
Brickhouse Road
Louisa, VA 23093

Inquiry Number: 7940915.2s
March 28, 2025

The EDR Radius Map™ Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

FORM-LBF-DVV

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

BRICKHOUSE ROAD
LOUISA, VA 23093

COORDINATES

Latitude (North):	38.0092900 - 38° 0' 33.44"
Longitude (West):	78.1306920 - 78° 7' 50.49"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	751917.8
UTM Y (Meters):	4210526.0
Elevation:	395 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50022881 BOSWELLS TAVERN, VA
Version Date:	2022
Northeast Map:	50022913 LOUISA, VA
Version Date:	2022
Southeast Map:	50022050 FERNCLIFF, VA
Version Date:	2022
Southwest Map:	50022662 ZION CROSSROADS, VA
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20181003, 20180824
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
BRICKHOUSE ROAD
LOUISA, VA 23093

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	COLUMBIA GAS TRANSMI	120 BRICKHOUSE RD	RCRA-VSQG, ECHO	Lower	449, 0.085, ENE
A2	LOUISA COMPRESSOR ST	120 BRICKHOUSE RD	AST	Lower	449, 0.085, ENE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

Lists of state- and tribal hazardous waste facilities

SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Management Facilities

Lists of state and tribal leaking storage tanks

LUST..... Leaking Underground Storage Tank Tracking Database
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
LTANKS..... Leaking Petroleum Storage Tanks

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
UST..... Registered Petroleum Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Engineering Controls Sites Listing
INST CONTROL..... Voluntary Remediation Program Database

Lists of state and tribal voluntary cleanup sites

VCP..... Voluntary Remediation Program
INDIAN VCP..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Site Specific Assessments

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

TANKS..... TANKSStorage Tank Facilities Listing

EXECUTIVE SUMMARY

Local Land Records

LIENS 2 ..... CERCLA Lien Information

Records of Emergency Release Reports

SPILLS ..... Prep/Spills Database Listing

Other Ascertainable Records

RCRA NonGen / NLR ..... RCRA - Non Generators / No Longer Regulated
FUDS ..... Formerly Used Defense Sites
DOD ..... Department of Defense Sites
SCRD DRYCLEANERS ..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ..... Financial Assurance Information
EPA WATCH LIST ..... EPA WATCH LIST
2020 COR ACTION ..... 2020 Corrective Action Program List
SSTS ..... Section 7 Tracking Systems
RMP ..... Risk Management Plans
PRP ..... Potentially Responsible Parties
ICIS ..... Integrated Compliance Information System
COAL ASH DOE ..... Steam-Electric Plant Operation Data
COAL ASH EPA ..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ..... PCB Transformer Registration Database
RADINFO ..... Radiation Information Database
HIST FTTS ..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ..... Incident and Accident Data
INDIAN RESERV ..... Indian Reservations
FUSRAP ..... Formerly Utilized Sites Remedial Action Program
UMTRA ..... Uranium Mill Tailings Sites
LEAD SMELTERS ..... Lead Smelter Sites
US AIRS ..... Aerometric Information Retrieval System Facility Subsystem
MINES MRDS ..... Mineral Resources Data System
ABANDONED MINES ..... Abandoned Mines
UXO ..... Unexploded Ordnance Sites
DOCKET HWC ..... Hazardous Waste Compliance Docket Listing
ECHO ..... Enforcement & Compliance History Information
FUELS PROGRAM ..... EPA Fuels Program Registered Listing
PFAS NPL ..... Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES ..... Federal Sites PFAS Information
PFAS TRIS ..... List of PFAS Added to the TRI
PFAS TSCA ..... PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST ..... PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR ..... PFAS Contamination Site Location Listing
PFAS WQP ..... Ambient Environmental Sampling for PFAS
PFAS PROJECT ..... NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES ..... Clean Water Act Discharge Monitoring Information
PFAS ECHO ..... Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN ..... Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT ..... All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC ..... Aqueous Foam Related Incidents Listing
BIOSOLIDS ..... ICIS-NPDES Biosolids Facility Data
UST FINDER RELEASE ..... UST Finder Releases Database
UST FINDER ..... UST Finder Database

EXECUTIVE SUMMARY

E MANIFEST..... Hazardous Waste Electronic Manifest System
AIRS..... Permitted Airs Facility List
NPDES..... Comprehensive Environmental Data System
COAL ASH..... Coal Ash Disposal Sites
DRYCLEANERS..... Drycleaner List
ENF..... Enforcement Actions Data
Financial Assurance..... Financial Assurance Information Listing
TIER 2..... Tier 2 Information Listing
UIC..... Underground Injection Control Wells

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto..... EDR Exclusive Historical Auto Stations
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 02/17/2025 has revealed that there is 1 RCRA-VSQG site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
COLUMBIA GAS TRANSMI EPA ID:: VAD982708166	*120 BRICKHOUSE RD*	*ENE 0 - 1/8 (0.085 mi.)*	*A1*	*8*

Lists of state and tribal registered storage tanks

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Quality's Aboveground Storage Tank Data Notification Information.

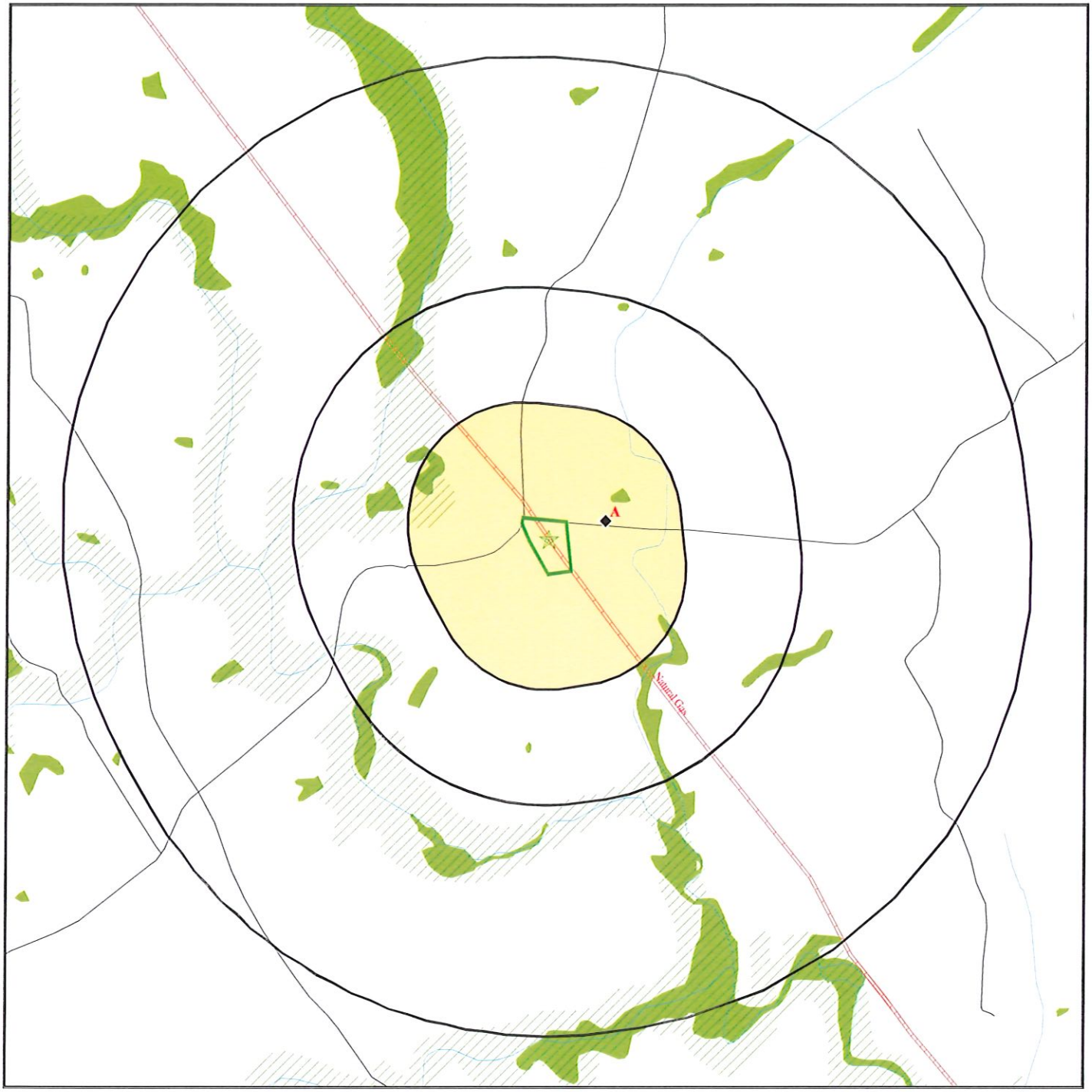
A review of the AST list, as provided by EDR, and dated 01/03/2025 has revealed that there is 1 AST site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOUISA COMPRESSOR ST Facility ID: 3030715 CEDS Facility ID: 200000069858	120 BRICKHOUSE RD	ENE 0 - 1/8 (0.085 mi.)	A2	12

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7940915.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

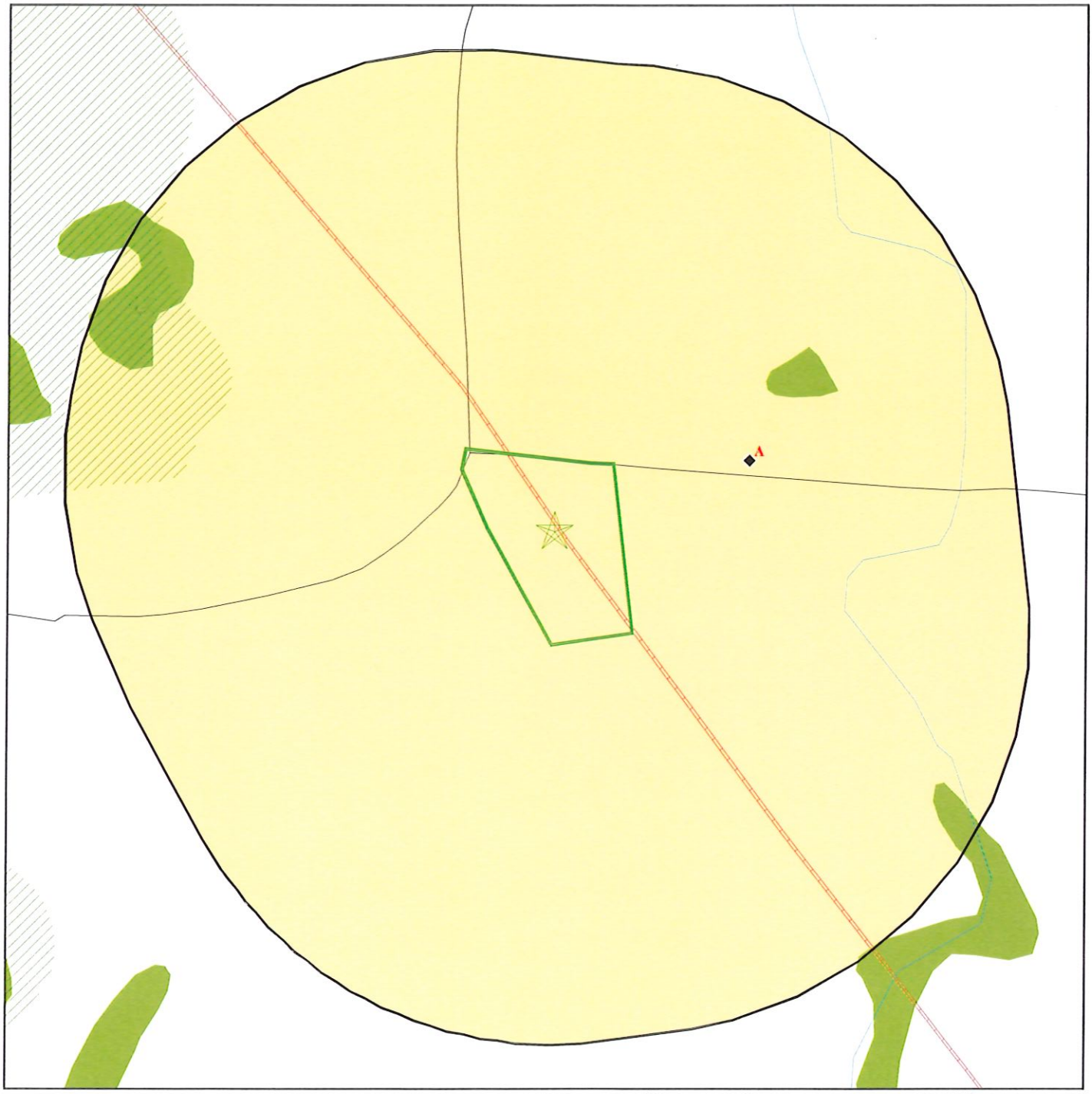
National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Vanguard Injection Site ADDRESS: Brickhouse Road Louisa VA 23093 LAT/LONG: 38.00929 / 78.130692	CLIENT: GTA CONTACT: Jared Rose INQUIRY #: 7940915.2s DATE: March 28, 2025 10:12 am

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DETAIL MAP - 7940915.2S



Target Property
Sites at elevations higher than or equal to the target property
Sites at elevations lower than the target property
Sensitive Receptors
National Priority List Sites
Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA
Pipelines
Special Flood Hazard Area (1%)
0.2% Annual Chance Flood Hazard
National Wetland Inventory

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Vanguard Injection Site ADDRESS: Brickhouse Road Louisa VA 23093 LAT/LONG: 38.00929 / 78.130692	CLIENT: GTA CONTACT: Jared Rose INQUIRY #: 7940915.2s DATE: March 28, 2025 10:13 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	0.500		0	0	0	NR	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.125		0	NR	NR	NR	NR	0
RCRA-SQG	0.125		0	NR	NR	NR	NR	0
RCRA-VSQG	0.125		1	NR	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LTANKS	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.125		0	NR	NR	NR	NR	0
AST	0.125		1	NR	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	TP		NR	NR	NR	NR	NR	0
INST CONTROL	TP		NR	NR	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	TP		NR	NR	NR	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
SPILLS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.125		0	NR	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	0	0	NR	NR	0
UST FINDER	0.250		0	0	NR	NR	NR	0
E MANIFEST	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
NPDES	0.125		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.125		0	NR	NR	NR	NR	0
ENF	0.125		0	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Cleaner	0.250		0	0	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.500		0	0	0	NR	NR	0
RGA LUST	0.500		0	0	0	NR	NR	0
- Totals --		0	2	0	0	0	0	2

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

A1 **COLUMBIA GAS TRANSMISSION - LOUISA COMPRESSOR STAT** **RCRA-VSQG 1000301817**
ENE **120 BRICKHOUSE RD** **ECHO VAD982708166**
< 1/8 **LOUISA, VA 23093**
0.085 mi.
449 ft. **Site 1 of 2 in cluster A**

Relative: **Lower**
Actual: **382 ft.**

RCRA Listings:

Date Form Received by Agency:		20080731
Handler Name:		Columbia Gas Transmission - Louisa Compressor Station
Handler Address:		120 Brickhouse Road
Handler City,State,Zip:		LOUISA, VA 20393
EPA ID:		VAD982708166
Contact Name:		HORACE R OLIVER
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		757-539-3120
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		03
Land Type:		Private
Federal Waste Generator Description:		Conditionally Exempt Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Va
State District:		4
Mailing Address:		120 BRICKHOUSE ROAD
Mailing City,State,Zip:		LOUISA, VA 20393
Owner Name:	Columbia Gas Transmission	
Owner Type:		Private
Operator Name:	Opername	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

COLUMBIA GAS TRANSMISSION - LOUISA COMPRESSOR STATION (Continued) **1000301817**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D003
Waste Description:	Reactive Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

COLUMBIA GAS TRANSMISSION - LOUISA COMPRESSOR STATION (Continued) **1000301817**

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: NONE
Waste Description: Not Defined

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: COLUMBIA GAS TRANSMISSION CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 1273
Owner/Operator City,State,Zip: CHARLESTON, WV 25325
Owner/Operator Telephone: 304-357-2110
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COLUMBIA GAS TRANSMISSION
Legal Status: Private
Date Became Current: 19901201
Date Ended Current: Not reported
Owner/Operator Address: 1700 MACCORKLE AVE
Owner/Operator City,State,Zip: CHARLESTON, WV 25314
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: OPERNAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OPERSTREET
Owner/Operator City,State,Zip: OPERCITY, AK 99999
Owner/Operator Telephone: 215-555-1212

COLUMBIA GAS TRANSMISSION - LOUISA COMPRESSOR STATION (Continued) **1000301817**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: OPERNAME
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: OPERSTREET
Owner/Operator City,State,Zip: OPERCITY, AK 99999
Owner/Operator Telephone: 215-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: COLUMBIA GAS TRANSMISSION
Legal Status: Private
Date Became Current: 19901201
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930331
Handler Name: TCO-LOUISA COMPRESSOR STA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Va
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900122
Handler Name: TCO-LOUISA COMPRESSOR STA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Va
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080731
Handler Name: COLUMBIA GAS TRANSMISSION - LOUISA COMPRESSOR STATION

COLUMBIA GAS TRANSMISSION - LOUISA COMPRESSOR STATION (Continued) **1000301817**

Federal Waste Generator Description:	Very Small Quantity Generator (formerly Conditionally-Exempt Small Quantity Generator
State District Owner:	Va
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	48621
NAICS Description:	Pipeline Transportation Of Natural Gas

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

ECHO:

Envid:	1000301817
Registry ID:	110008190581

DFR URL:

Name:	COLUMBIA GAS TRANSMISSION - LOUISA COMPRESSOR STATION
Address:	120 BRICKHOUSE RD
City,State,Zip:	LOUISA, VA 23093

A2 **LOUISA COMPRESSOR STATION** **AST** **A100143104**
ENE **120 BRICKHOUSE RD** **N/A**
< 1/8 **LOUISA, VA 23093**
0.085 mi.
449 ft. **Site 2 of 2 in cluster A**

Relative: **Lower**
Actual: **382 ft.**

AST:

Facility ID:	3030715
Facility Type:	UTILITY
CEDS Facility ID:	200000069858

Tank Info:

Owner:

Owner Id:	50146
Owner Name:	Columbia Gas Transmission
Owner Address:	1700 MacCorkle Ave SE
Owner Address2:	Not reported
Owner City/State/Zip:	Charleston, WV 25314
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	0

LOUISA COMPRESSOR STATION (Continued) **A100143104**

Owner Id:	26730
Owner Name:	Columbia Pipeline Group
Owner Address:	1700 MacCorkle Ave SE
Owner Address2:	Not reported
Owner City/State/Zip:	Charleston, WV 25314
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	0
Fed Regulated:	No
Tank Number:	A02
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	LUBE OIL
Tank Status:	DISMANTLED
Install Date:	11/20/1990
Date Closed:	4/10/1998

Tank Containment:

Install Date:	11/20/1990
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	Yes
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	Yes
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	Yes
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	Yes
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported

LOUISA COMPRESSOR STATION (Continued) **A100143104**

Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	Yes
Tank Roof: Other Note	Not reported

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	Not reported
Tank Type Single Wall:	Not reported
Tank Type Double Wall:	Not reported
Tank Type Lined Interior:	Not reported
Tank Type Double Bottom:	Not reported
Tank Type Potable/Skid:	Not reported
Tank Type Shop Fabricated/Built:	Not reported
Tank Type Vaulted Below Grade:	Not reported
Tank Type Vertical:	Not reported
Tank Type Horizontal:	Not reported
Tank Type Unknown:	Not reported
Tank Type Other:	Not reported
Tank Type Other Specify:	Not reported

Owner:

Owner Id:	50146
Owner Name:	Columbia Gas Transmission
Owner Address:	1700 MacCorkle Ave SE
Owner Address2:	Not reported
Owner City/State/Zip:	Charleston, WV 25314
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	0

Owner Id:	26730
Owner Name:	Columbia Pipeline Group
Owner Address:	1700 MacCorkle Ave SE
Owner Address2:	Not reported
Owner City/State/Zip:	Charleston, WV 25314
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	0

LOUISA COMPRESSOR STATION (Continued) **A100143104**

Fed Regulated:	No
Tank Number:	A05
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	OTHER
Tank Status:	CURR IN USE
Install Date:	9/20/1998
Date Closed:	Not reported

Tank Containment:

Install Date:	9/20/1998
Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported

Release Detection:

Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported

Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported

LOUISA COMPRESSOR STATION (Continued) **A100143104**

Tank Material:

Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	painted steel, totally above ground, cathodically protected
Tank Type Cathodic/CP:	Not reported
Tank Type Single Wall:	Not reported
Tank Type Double Wall:	Not reported
Tank Type Lined Interior:	Not reported
Tank Type Double Bottom:	Not reported
Tank Type Potable/Skid:	Not reported
Tank Type Shop Fabricated/Built:	Not reported
Tank Type Vaulted Below Grade:	Not reported
Tank Type Vertical:	Not reported
Tank Type Horizontal:	Not reported
Tank Type Unknown:	Not reported
Tank Type Other:	Not reported
Tank Type Other Specify:	Not reported

Owner:

Owner Id:	50146
Owner Name:	Columbia Gas Transmission
Owner Address:	1700 MacCorkle Ave SE
Owner Address2:	Not reported
Owner City/State/Zip:	Charleston, WV 25314
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	0

Owner Id:	26730
Owner Name:	Columbia Pipeline Group
Owner Address:	1700 MacCorkle Ave SE
Owner Address2:	Not reported
Owner City/State/Zip:	Charleston, WV 25314
Owner Type:	PRIVATE
Number of Active AST:	2
Number of Active UST:	0
Number of Inactive AST:	1
Number of Inactive UST:	0

Fed Regulated:	No
Tank Number:	A06
Tank Type:	AST
Tank Capacity:	1000
Tank Contents:	OTHER
Tank Status:	CURR IN USE
Install Date:	8/20/2018
Date Closed:	Not reported

Tank Containment:

Install Date:	8/20/2018

LOUISA COMPRESSOR STATION (Continued) **A100143104**

Containment: Curbing	No
Containment: Weirs	No
Containment: Sorbent	No
Containment: Culvert	No
Containment: Diversion	No
Containment: Retention	No
Containment: Dike	No
Containment: Unknown	No
Containment: Other	No
Containment: Other Note	Not reported
Release Detection:	
Release Detection: Ground Water	No
Release Detection: Visual	No
Release Detection: Vapor	No
Release Detection: Interstitial	No
Release Detection: None	No
Release Detection: Other	No
Release Detection: Other Note	Not reported
Release Prevention: Double Bottom	No
Release Prevention: Double Walled	No
Release Prevention: Lined Interior	Not reported
Release Prevention: Poly Jacket	No
Release Prevention: Exc Liner	No
Release Prevention: None	No
Release Prevention: Unknown	No
Release Prevention: Other	No
Release Prevention: Other Note	Not reported
Tank Foundation: Steel	Yes
Tank Foundation: Earthen	No
Tank Foundation: Concrete Imp	No
Tank Foundation: Unknown	No
Tank Foundation: Other	No
Tank Foundation: Other Note	Not reported
Tank Roof: Float	No
Tank Roof: Cone	No
Tank Roof: Breather	Not reported
Tank Roof: Dbldeck	Not reported
Tank Roof: Pontoon	Not reported
Tank Roof: Balloon	Not reported
Tank Roof: Lifter	Not reported
Tank Roof: Pan	Not reported
Tank Roof: Other	No
Tank Roof: Other Note	Not reported
Tank Material:	
Tank Materials: Bare Steel	Yes
Tank Materials: Concrete	No
Tank Materials: Insulated Tank Jacket	No
Tank Materials: Unknown	No
Tank Materials: Other	No
Tank Materials: Other Note	Not reported
Tank Type Cathodic/CP:	Not reported
Tank Type Single Wall:	Not reported
Tank Type Double Wall:	Not reported
Tank Type Lined Interior:	Not reported

LOUISA COMPRESSOR STATION (Continued) **A100143104**

Tank Type Double Bottom:	Not reported
Tank Type Potable/Skid:	Not reported
Tank Type Shop Fabricated/Built:	Not reported
Tank Type Vaulted Below Grade:	Not reported
Tank Type Vertical:	Not reported
Tank Type Horizontal:	Not reported
Tank Type Unknown:	Not reported
Tank Type Other:	Not reported
Tank Type Other Specify:	Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites
A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing
A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System
SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive
SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/11/2024
Date Data Arrived at EDR: 11/25/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 85

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 03/04/2025
Next Scheduled EDR Contact: 05/19/2025
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 11/15/2024
Date Made Active in Reports: 02/11/2025
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/18/2025
Next Scheduled EDR Contact: 12/02/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 11/15/2024
Date Made Active in Reports: 02/11/2025
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/18/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/03/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 69

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: Department of Environmental Quality
Telephone: 804-698-4236
Last EDR Contact: 03/06/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Solid Waste Management Facilities
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/21/2024
Date Data Arrived at EDR: 11/25/2024
Date Made Active in Reports: 02/19/2025
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: 804-698-4238
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Semi-Annually

Lists of state and tribal leaking storage tanks

LUST REG NO: Leaking Underground Storage Tank Tracking Database
Leaking underground storage tank site locations. Includes: counties of Arlington, Caroline, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Madison, Orange, Prince William, Rappahannock, Spotsylvania, Stafford; cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, Manassas Park.

Date of Government Version: 05/18/2004
Date Data Arrived at EDR: 05/22/2004
Date Made Active in Reports: 07/09/2004
Number of Days to Update: 48

Source: Department of Environmental Quality Northern Regional Office
Telephone: 703-583-3800
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG PD: Leaking Underground Storage Tank Sites
Leaking underground storage tank site locaitons. Includes: counties of Amelia, Brunswick, Charles City, Chesterfield, Dinwiddie, Essex, Gloucester, Goochland, Greensville, Hanover, Henrico, King and Queen, King William, Lancaster, Mathews, Middlesex, New Kent, Northumberland, Powhatan, Prince George, Richmond, Surry, Sussex, Westmoreland; cities of Colonial Heights, Emporia, Hopewell, Petersburg.

Date of Government Version: 12/02/2014
Date Data Arrived at EDR: 12/04/2014
Date Made Active in Reports: 01/16/2015
Number of Days to Update: 43

Source: Department of Environmental Quality Piedmont Regional Office
Telephone: 804-527-5020
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Quarterly

LUST REG SC: Leaking Underground Storage Tanks
Leaking underground storage tank site locations. Includes: counties of Amherst, Appomattox, Buckingham, Campbell, Charlotte, Cumberland, Halifax, Lunenburg, Mecklenburg, Nottoway, Pittsylvania, Prince Deward; cities of Danville, Lynchburg.

Date of Government Version: 09/06/2013
Date Data Arrived at EDR: 09/06/2013
Date Made Active in Reports: 09/17/2013
Number of Days to Update: 11

Source: Department of Environmental Quality, South Central Region
Telephone: 434-582-5120
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Semi-Annually

LUST REG SW: Leaking Underground Storage Tank Database
Leaking underground storage tank site locations. Includes: counties of Bland, Buchanan, Carroll, Dickenson, Grayson, Lee, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe; cities of Bristol, Galax, Norton.

Date of Government Version: 07/15/2013
Date Data Arrived at EDR: 07/18/2013
Date Made Active in Reports: 09/16/2013
Number of Days to Update: 60

Source: Department of Environmental Quality Southwest Regional Office
Telephone: 276-676-4800
Last EDR Contact: 10/11/2016
Next Scheduled EDR Contact: 01/23/2017
Data Release Frequency: No Update Planned

LUST REG TD: Leaking Underground Storage Tank Sites
Leaking underground storage tank site locations. Includes: counties of Accomack, Isle of Wight, James City, Northampton, Southampton, York; cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg.

Date of Government Version: 06/30/2013
Date Data Arrived at EDR: 07/05/2013
Date Made Active in Reports: 09/16/2013
Number of Days to Update: 73

Source: Department of Environmental Quality Tidewater Regional Office
Telephone: trofoia@deq.vir
Last EDR Contact: 09/26/2016
Next Scheduled EDR Contact: 01/09/2017
Data Release Frequency: Quarterly

LUST REG VA: Leaking Underground Storage Tank List
Leaking underground storage tank site locations. Includes: counties of Albemarle, Augusta, Bath, Clarke, Fluvanna, Frederick, Greene, Highland, Nelson, Page, Rockbridge, Rockingham, Shenandoah, Warren; cities of Buena Vista, Charlottesville, Harrisonburg, Lexington, Staunton, Waynesboro, Winchester.

Date of Government Version: 12/06/2011
Date Data Arrived at EDR: 12/08/2011
Date Made Active in Reports: 01/16/2012
Number of Days to Update: 39

Source: Department of Environmental Quality Valley Regional Office
Telephone: 540-574-7800
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

LUST REG WC: Leaking Underground Storage Tank List
Leaking underground storage tank site locations. Includes: counties of Alleghany, Bedford, Botetourt, Craig, Floyd, Franklin, Giles, Henry, Montgomery, Patrick, Pulaski, Roanoke; cities of Bedford, Clifton Forge, Covington, Martinsville, Radford, Roanoke, Salem.

Date of Government Version: 06/04/2015
Date Data Arrived at EDR: 06/05/2015
Date Made Active in Reports: 07/07/2015
Number of Days to Update: 32

Source: Department of Environmental Quality West Central Regional Office
Telephone: 540-562-6700
Last EDR Contact: 08/29/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: No Update Planned

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

LTANKS: Leaking Petroleum Storage Tanks
Includes releases of petroleum from underground storage tanks and aboveground storage tanks.

Date of Government Version: 11/01/2024
Date Data Arrived at EDR: 11/18/2024
Date Made Active in Reports: 02/12/2025
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 10/30/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 76

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Registered Petroleum Storage Tanks
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/03/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/19/2025
Number of Days to Update: 28

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

AST: Registered Petroleum Storage Tanks
Registered Aboveground Storage Tanks.

Date of Government Version: 01/03/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/19/2025
Number of Days to Update: 28

Source: Department of Environmental Quality
Telephone: 804-698-4010
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Sites Listing
A listing of sites with Engineering Controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/18/2024
Date Data Arrived at EDR: 12/23/2024
Date Made Active in Reports: 03/12/2025
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 03/20/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

INST CONTROL: Voluntary Remediation Program Database
Sites included in the Voluntary Remediation Program database that have deed restrictions.

Date of Government Version: 12/18/2024
Date Data Arrived at EDR: 12/23/2024
Date Made Active in Reports: 03/12/2025
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 03/20/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

VRP: Voluntary Remediation Program
The Voluntary Cleanup Program encourages owners of elected contaminated sites to take the initiative and conduct voluntary cleanups that meet state environmental standards.

Date of Government Version: 12/18/2024
Date Data Arrived at EDR: 12/23/2024
Date Made Active in Reports: 03/12/2025
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 804-698-4228
Last EDR Contact: 03/20/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site Specific Assessments
To qualify for Brownfields Assessment, the site must meet the Federal definition of a Brownfields and should have contaminant issues that need to be addressed and a redevelopment plan supported by the local government and community. Virginia's Department of Environmental Quality performs brownfields assessments under a cooperative agreement with the U.S. Environmental Protection Agency at no cost to communities, property owners or, prospective purchasers. The assessment is an evaluation of environmental impacts caused by previous site uses similar to a Phase II Environmental Assessment.

Date of Government Version: 09/19/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 804-698-4207
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 12/09/2024
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

TANKS: TANKSStorage Tank Facilities Listing
This list of storage tank facilities where tank details are not available, such as tank type not distinguished as aboveground or underground, is provided by the Virginia Department of Environmental Quality.

Date of Government Version: 01/03/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/17/2025
Number of Days to Update: 26

Source: Department of Environmental Quality
Telephone: 804-659-2670
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

SPILLS VA: PREP Database
The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 08/08/2012
Date Data Arrived at EDR: 08/09/2012
Date Made Active in Reports: 10/05/2012
Number of Days to Update: 57

Source: Department of Environmental Quality, Valley Regional Office
Telephone: 540-574-7800
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Quarterly

SPILLS: Prep/Spills Database Listing
The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment. PREP staff often work to assist local emergency responders, other state agencies, federal agencies, and responsible parties, as may be needed, to manage pollution incidents. Oil spills, fish kills, and hazardous materials spills are examples of incidents that may involve the DEQ's PREP Program.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 11/18/2024
Date Made Active in Reports: 02/12/2025
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 02/19/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Quarterly

SPILLS PC: Pollution Complaint Database
Pollution Complaints Database. The pollution reports contained in the PC database include the initial release reporting of Leaking Underground Storage Tanks and all other releases of petroleum to the environment as well as releases to state waters. The database is current through 12/1/93. Since that time, all spill and pollution reporting information has been collected and tracked through the DEQ regional offices.

Date of Government Version: 06/01/1996
Date Data Arrived at EDR: 10/22/1996
Date Made Active in Reports: 11/21/1996
Number of Days to Update: 30

Source: Department of Environmental Quality
Telephone: 804-698-4287
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: No Update Planned

SPILLS NO: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, Northern Region
Telephone: 703-583-3864
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

SPILLS PD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 10/20/2009
Date Data Arrived at EDR: 10/29/2009
Date Made Active in Reports: 12/03/2009
Number of Days to Update: 35

Source: Department of Environmental Quality, Piedmont Region
Telephone: 804-527-5020
Last EDR Contact: 02/06/2012
Next Scheduled EDR Contact: 05/21/2012
Data Release Frequency: Quarterly

SPILLS BRL: Prep/Spills Database Listing

A listing of spills locations located in the Blue Ridge Regional area, Lynchburg.

Date of Government Version: 09/18/2009
Date Data Arrived at EDR: 09/18/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 18

Source: DEQ, Blue Ridge Regional Office
Telephone: 434-582-6218
Last EDR Contact: 11/28/2011
Next Scheduled EDR Contact: 03/12/2012
Data Release Frequency: Varies

SPILLS WC: Prep Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/21/2009
Date Data Arrived at EDR: 09/29/2009
Date Made Active in Reports: 10/30/2009
Number of Days to Update: 31

Source: Department of Environmental Quality, West Central Region
Telephone: 540-562-6700
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

SPILLS TD: PREP Database

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 09/17/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/06/2009
Number of Days to Update: 13

Source: Department of Environmental Quality, Tidewater Region
Telephone: trofoia@deq.vir
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: Quarterly

SPILLS SW: Reportable Spills

The Department of Environmental Quality's POLLUTION RESPONSE PROGRAM, known as PREP, provides for responses to air, water, and waste pollution incidents in order to protect human health and the environment.

Date of Government Version: 01/21/2010
Date Data Arrived at EDR: 01/22/2010
Date Made Active in Reports: 02/16/2010
Number of Days to Update: 25

Source: Department of Environmental Quality, Southwest Region
Telephone: 276-676-4839
Last EDR Contact: 07/13/2012
Next Scheduled EDR Contact: 10/29/2012
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 800-438-2474
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 11/12/2024
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 70

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/11/2025
Next Scheduled EDR Contact: 05/26/2025
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/07/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/03/2025
Next Scheduled EDR Contact: 05/19/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/06/2025
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/27/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 01/30/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/15/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/15/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 10/23/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/09/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Quarterly

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/26/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/24/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/30/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/20/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/04/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/22/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

BRS: Biennial Reporting System
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/07/2025
Number of Days to Update: 16

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 12/30/2024
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/12/2025
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 02/12/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 15

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/06/2025
Next Scheduled EDR Contact: 05/26/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/19/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/21/2025
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/03/2025
Next Scheduled EDR Contact: 04/07/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

ABANDONED MINES: Abandoned Mines
An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/10/2024
Date Data Arrived at EDR: 12/11/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/12/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/12/2025
Next Scheduled EDR Contact: 06/02/2025
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/21/2024
Date Data Arrived at EDR: 12/27/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 11/08/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 67

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/13/2025
Next Scheduled EDR Contact: 05/26/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/13/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/02/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 03/06/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/02/2025
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 04/14/2025
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 01/12/2025
Date Data Arrived at EDR: 01/14/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 65

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 01/14/2025
Next Scheduled EDR Contact: 04/28/2025
Data Release Frequency: Varies

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 02/06/2025
Next Scheduled EDR Contact: 05/19/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 02/06/2025
Next Scheduled EDR Contact: 05/19/2025
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 03/18/2025
Next Scheduled EDR Contact: 06/30/2025
Data Release Frequency: Varies

PFAS: Per- and Polyfluoroalkyl Substances

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 12/30/2024
Date Data Arrived at EDR: 01/08/2025
Date Made Active in Reports: 03/26/2025
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 804-698-4336
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

AIRS: Permitted Airs Facility List
A listing of permitted Airs facilities.

Date of Government Version: 12/10/2024
Date Data Arrived at EDR: 12/12/2024
Date Made Active in Reports: 03/05/2025
Number of Days to Update: 83

Source: Department of Environmental Quality
Telephone: 804-698-4000
Last EDR Contact: 03/06/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: Annually

CEDS: Comprehensive Environmental Data System
Virginia Water Protection Permits, Virginia Pollution Discharge System (point discharge) permits and Virginia Pollution Abatement (no point discharge) permits.

Date of Government Version: 11/21/2024
Date Data Arrived at EDR: 11/25/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 85

Source: Department of Environmental Quality
Telephone: 804-698-4077
Last EDR Contact: 03/06/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Quarterly

COAL ASH: Coal Ash Disposal Sites
A listing of facilities with coal ash impoundments.

Date of Government Version: 11/21/2024
Date Data Arrived at EDR: 11/25/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 85

Source: Department of Environmental Protection
Telephone: 804-698-4285
Last EDR Contact: 02/20/2025
Next Scheduled EDR Contact: 06/09/2025
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner List
A listing of registered drycleaners.

Date of Government Version: 01/07/2025
Date Data Arrived at EDR: 01/08/2025
Date Made Active in Reports: 03/26/2025
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 804-698-4407
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Varies

ENFORCEMENT: Enforcement Actions Data
A listing of enforcement actions.

Date of Government Version: 12/18/2024
Date Data Arrived at EDR: 12/23/2024
Date Made Active in Reports: 03/12/2025
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 804-698-4031
Last EDR Contact: 03/20/2025
Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

FIN ASSURANCE 1: Financial Assurance Information Listing
A listing of financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/24/2024
Date Data Arrived at EDR: 10/25/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 804-698-4205
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information listing
Solid waste financial assurance information.

Date of Government Version: 10/21/2024
Date Data Arrived at EDR: 10/22/2024
Date Made Active in Reports: 01/09/2025
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 804-698-4123
Last EDR Contact: 01/16/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing
A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 12/09/2024
Date Made Active in Reports: 03/04/2025
Number of Days to Update: 85

Source: Department of Environmental Quality
Telephone: 804-698-4159
Last EDR Contact: 03/06/2025
Next Scheduled EDR Contact: 06/23/2025
Data Release Frequency: No Update Planned

UIC: Underground Injection Control Wells
A listing of underground injection controls wells.

Date of Government Version: 10/09/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 10/16/2024
Number of Days to Update: 7

Source: Department of Mines, Minerals and Energy
Telephone: 276-415-9700
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database fails within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/20/2014
Number of Days to Update: 203

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Virgina and at the Regional VA Levels.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/04/2024
Date Data Arrived at EDR: 11/05/2024
Date Made Active in Reports: 01/27/2025
Number of Days to Update: 83

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/04/2025
Next Scheduled EDR Contact: 05/19/2025
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 03/27/2025
Next Scheduled EDR Contact: 07/14/2025
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/23/2025
Next Scheduled EDR Contact: 05/05/2025
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2025
Next Scheduled EDR Contact: 04/21/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/06/2025
Next Scheduled EDR Contact: 05/26/2025
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 02/26/2025
Next Scheduled EDR Contact: 06/16/2025
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 804-692-1900

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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Enclosure 9

County of Louisa

Department of Fire & EMS

105 Woolfolk Avenue
Louisa, Virginia 23093
540-967-3491

April 9, 2025

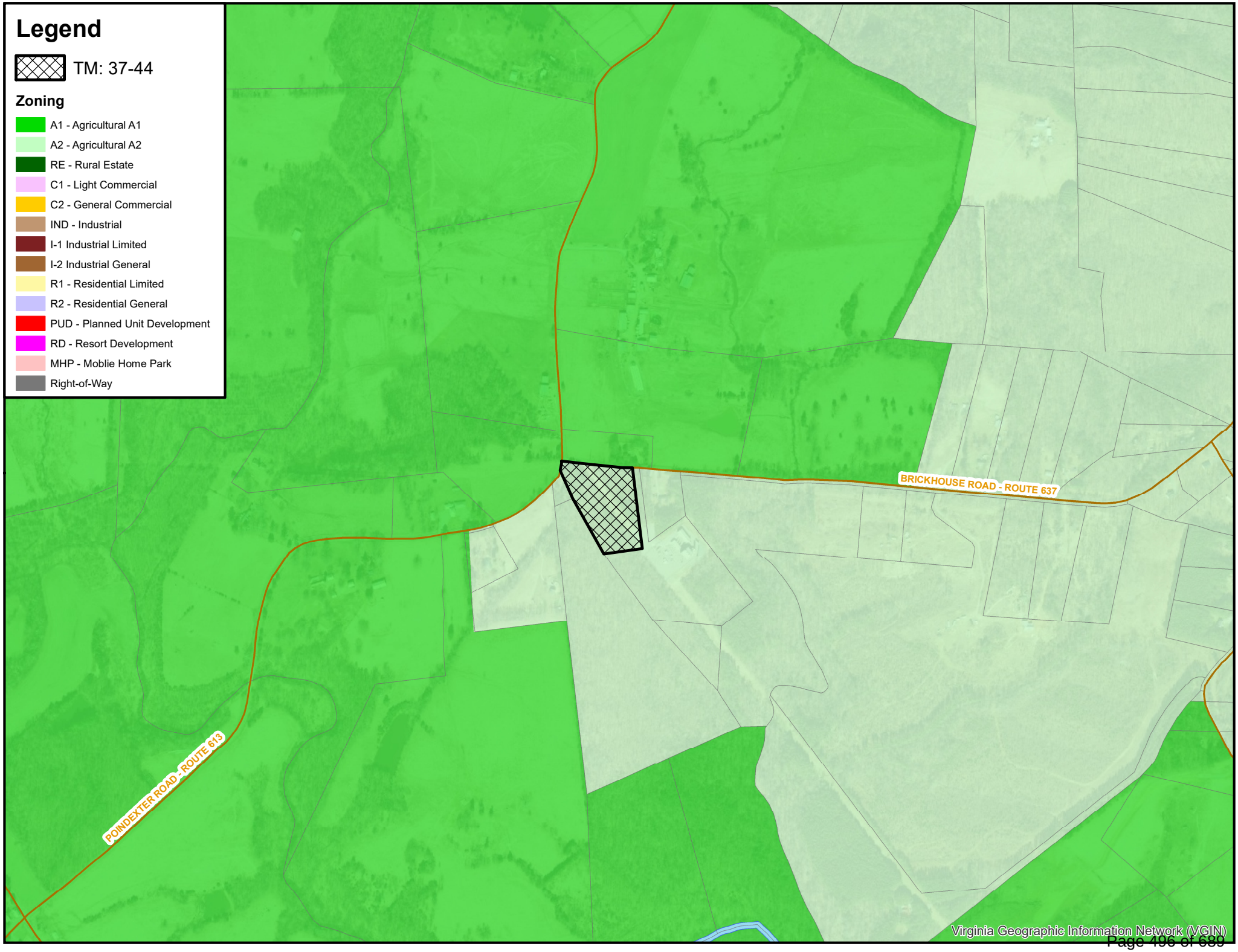
To: Justin Wiggins
Vanguard Renewables

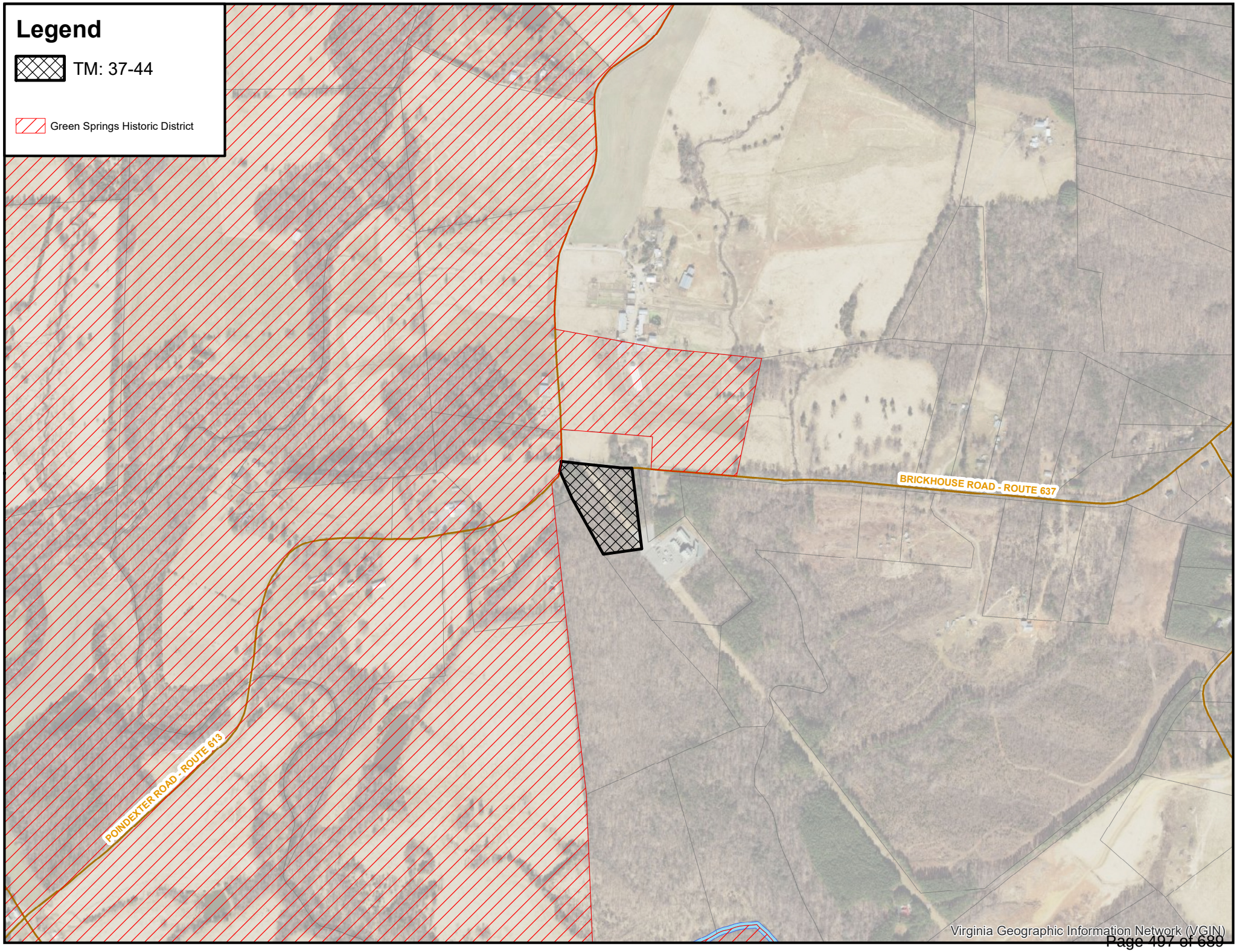
Reference: TC Energy's Inject Facility

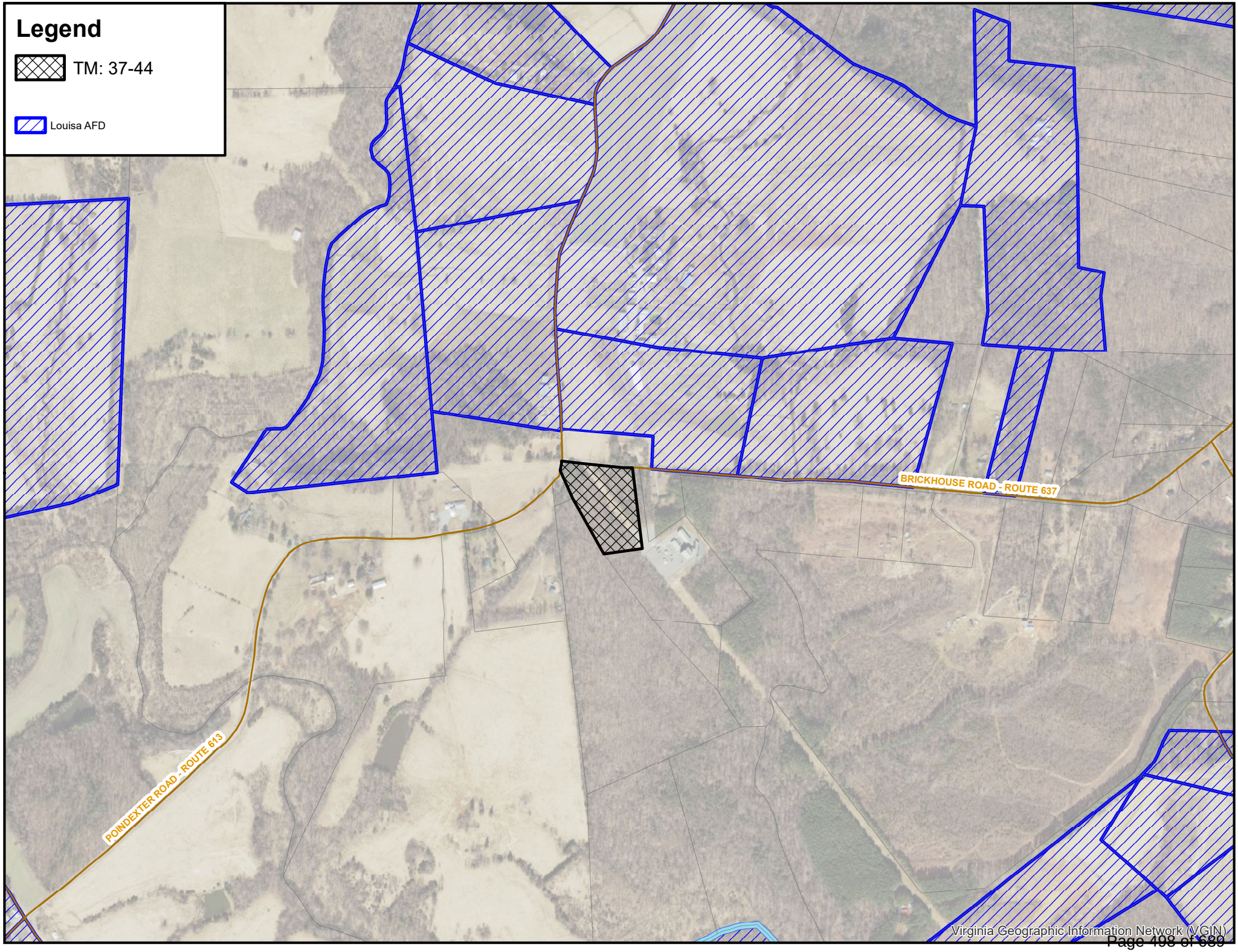
Mr. Wiggins,

Louisa Fire and EMS is aware of the addition of the inject facility located at the Brickhouse Road location. The only training that we are requesting is to have to availability to complete a walkthrough once the facility is completed and once a year to discuss the emergency procedure for the facility and any other special hazards to firefighters.

Timothy Luck
Captain of Fire Prevention
Department of Fire and Emergency Medical Services
County of Louisa


Legend
TM: 37-44
Zoning
A1 - Agricultural A1
A2 - Agricultural A2
RE - Rural Estate
C1 - Light Commercial
C2 - General Commercial
IND - Industrial
I-1 Industrial Limited
I-2 Industrial General
R1 - Residential Limited
R2 - Residential General
PUD - Planned Unit Development
RD - Resort Development
MHP - Moblie Home Park
Right-of-Way
BRICKHOUSE ROAD - ROUTE 637
POINDEXTER ROAD - ROUTE 613
Virginia Geographic Information Network (VGIN)


Legend
TM: 37-44
Green Springs Historic District
BRICKHOUSE ROAD - ROUTE 637
POINDEXTER ROAD - ROUTE 613
Virginia Geographic Information Network (VGIN)


Legend
TM: 37-44
Louisa AFD
BRICKHOUSE ROAD - ROUTE 637
POINDEXTER ROAD - ROUTE 613
Virginia Geographic Information Network (VGIN)

Enclosure 4 - Site Photos, CUP 2025-04



Intersection of Poindexter Rd (Rt. 613) & Brickhouse Road (Rt. 637).



Facing East on Brickhouse Road (Rt. 637). Clearing for existing Pipeline on right. Quaker Hill Farm on Left.



Existing vegetation on TMP 37-44. Facing East from entrance of TMP 37-42.



Existing vegetation on TMP 37-44 facing West. Proposed paved entrance to go here and measure 120 feet +/- wide off Brickhouse Rd

Enclosure 4 - Site Photos, CUP 2025-04









Top: Existing Entrance to Remain for Existing Operation on TMP 37-45 (CUP2017-02). There is no proposed access between parcels at this time.

Top Left: Existing Compressor Station. Site is secured and signage posted.

Bottom Left: Northwestern view of TMP 37-44. Clearing for Pipeline is on left. Entrance is on right. Existing vegetative buffer shown is proposed to remain.

Right: Signage posted at entrance of TMP37-45.

June 20, 2017

Columbia Gas Transmissions, LLC
C/O Jeffrey Winkle, Agent
1700 MacCorkle Ave. SE
Charleston, WV 25314

RE: CUP2017-02; TMP 37-45
Agricultural (A-2)

Dear Mr. Winkle,

At a regular meeting of the Louisa County Board of Supervisors held June 19, 2017, the Board voted to approve the request for the issuance of a conditional use permit for a *utility service, major* for the expansion of an existing Compressor Station in accordance with Section 86-64.3 Permitted use - With conditional use permit in the Agricultural (A-2) zoning district.

Approval was made with the following conditions:

1. Entrance permit must be issued by the Virginia Department of Transportation, if applicable.

2. Administrative review and approval of site plan prior to issuance of the building permit.

3. A gate shall be placed at the main entrance of the facility. The compressor station facility shall be secured by a chain link fence at least six (6) feet in height with barbed wire along the top of the fence.

4. The administrative and safety codes, rules and regulations now and hereafter promulgated by state and federal regulatory agencies and by Louisa County, and by the successors of each, applicable to such facility shall be observed.

5. The applicant shall monitor the facility 24 hours a day by a remote monitoring system to detect changes in pressure and described codes, rules, and regulations. An updated copy of the company's standard operating procedures (SOP) for Emergency Response shall be filed with the Community Development Department at least 90 days prior to placing the new facility in service.

6. The facility sound shall not exceed the following levels outlined in the Louisa County Noise Ordinance: A1, A2 Daytime 65dB, Nighttime 55dB.

7. The applicant shall conduct preparedness training sessions within Louisa County to familiarize local fire and emergency services personnel with the company's ability to respond to a natural gas emergency and the types of natural gas emergencies for which the company would notify local officials. The above shall be coordinated by the

applicant's designated representative with the County of Louisa Emergency Services Coordinator. Training shall be on an annual basis following the issuance of the building permit, unless the Emergency Services Coordinator advises that a less frequent schedule is preferred.

8. Adjacent landowners are to be supplied with an emergency telephone number they can call to report a problem within two weeks of approval of this CUP and should be notified 24 hours in advance of a scheduled full station blowdown.

9. To protect the use and development of abutting property, a vegetated buffer of 5-10 feet in width shall be established between the proposed new fence and the property line, except where landscaping would conflict with proposed underground conduit, the proposed leach field, any easements, or areas of regraded slopes as shown on the final approved Erosion and Sediment Control Plan or the final approved Site Development Plan.

10. No sign intended to be read from off the premises shall be permitted in connection with such uses except for a sign identifying the company's name and otherwise as generally permitted in the Agricultural (A2) district.

11. All driveways and off-street parking areas shall have gravel surface or better and shall be maintained at all times.

12. Water and sewer source and supply shall be approved and permitted by the State Health Department and Water Authority if applicable.

13. The health and environmental codes, rules and regulations now and hereafter promulgated by state and federal regulatory agencies, and by Louisa County, and by the successor or successors of each, applicable to such facility shall be observed.

14. Any new lighting on site shall be of the dark sky variety, such as visors and uplighting shields on outdoor lighting fixtures.

15. Erosion and sediment control plans are required if land disturbance exceeds 10,000 square feet.

16. Violation of any of the above conditions, or existing conditions, shall be grounds for revocation of this Conditional Use Permit.

17. The Board of Supervisors or their designated representative reserves the right to inspect the premises at any time upon reasonable advance notice of two (2) business days to ensure that sufficient safety escorts are available.

18. All construction activity including, clearing, and grading shall be limited to the hours of 6:30 a.m. to 6:30 p.m., Monday through Saturday. The project owner may request permission from the Zoning Administrator to conduct construction activities on Sundays, but such permission will be granted or denied at the sole discretion of the Zoning Administrator.

19. If construction of the proposed improvements to the Compressor Station are not completed within two (2) years of receipt of the FERC Notice to Proceed, this conditional use permit shall be considered void. The applicant/owner may request no more than two

(2), six-month extensions with approval by the Zoning Administrator.

Approval concerned the property located on the south side of Route 637 (Brickhouse Road), approximately 0.09 miles west of Route 613 (Poindexter Road). The property is further identified as tax map parcel 37-45, in the Patrick Henry Voting District.

Should you have further questions or need additional information, please contact our office.

Sincerely,

Allyson Finchum
Director of Community Development

AF/kmc

Cc: Columbia Gas Transmissions, LLC
300 Woodcliff Drive, Suite 102
Canonsburg, PA 15317

TransCanada Corporation
C/O Tyler Hallinan
455 Racetrack Road
Washington, PA 15301

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE/DENY CUP2025-06 CELLCO PARTNERSHIP DBA VERIZON WIRELESS, APPLICANT; LOUISA COUNTY SCHOOL BOARD, OWNERS; STUART P. SQUIER, AGENT - CONDITIONAL USE PERMIT AND SPECIAL EXCEPTION REQUEST

WHEREAS, Cellco Partnership DBA Verizon Wireless, Applicant; Louisa County School Board, Owners; Stuart P. Squier, Agent requests the issuance of a conditional use permit for a 197-foot telecommunications tower with a two-foot lightning rod for a total height of 199 feet, in the Agricultural (A-2) zoning district, and a special exception for the reduction of balloon test period from four (4) hours to three (3) hours in accordance with Sec 86-667(2); and

WHEREAS, the property is located on Jouett School Road (Route 648), approximately .19 miles from Jefferson Highway (Route 33), and is further identified as tax map parcel 83-68, in the Jackson Election District; and

WHEREAS, at a regular meeting of the Louisa County Planning Commission held on July 10, 2025, the Planning Commission found the request to be in substantial accord with the 2040 Louisa County Comprehensive Plan in accordance with Section 15.2-2232 of the State Code of Virginia; and voted that the public necessity, convenience, general welfare, or good zoning practice compels it to make a recommendation of approval to the Louisa County Board of Supervisors on the conditional use permit request CUP2025-06, to allow a 197-foot telecommunications tower with a two-foot lightning rod for a total height of 199 feet, in the Agricultural (A-2) zoning district with the following twenty-one (21) conditions:

1. Construction of the 195-foot-tall monopole tower with a 4 foot tall antenna or its facility

shall only take place Monday through Saturday 7:00 AM to 7:00 PM.

2. All ground equipment shall be properly shielded from pedestrian view. The applicant may use a fence with opaque slats for screening requirements.

3. The Board of Supervisors or their designated representative shall have the right to inspect the site at any reasonable time without prior notice.

4. All exterior lighting at the wireless communication facility shall be designed and installed to mitigate light pollution to the surrounding areas and skies and shall comply with the specifications of the International Dark-Sky Association (www.darksky.org).

5. The construction of the approved new tower facility at this location must commence within two (2) years from the approval date and be diligently pursued to completion. The applicant is allowed one administrative extension of one year from the Zoning Administrator.

6. The overall tower height shall not exceed 199 feet in height above ground level, which shall include any antennas and a lightning rod.

7. The facility shall be developed in accordance with an approved site plan and erosion and sediment control plan to be approved by the appropriate government agency. The applicant shall post the phone number to call 24 hours for noise complaints.

8. The applicant shall secure all necessary permits from the Louisa County Community Development Department.

9. Prior to issuance of a building permit for the facility, the applicant shall supply to the Community Development Department a copy of a FAA determination letter and completed NEPA study for the tower.

10. The FCC Licensee and affected carriers or service providers shall be responsible for immediately correcting any interference.

11. The color and lighting system for the tower facility shall be as follows:
a. The tower shall be gray or another neutral color, acceptable to the Director of Community Development.
b. The tower shall not be lit, unless lighting is required by the Federal Aviation Administration (FAA).

12. The cellular carriers shall route all emergency “911” calls directly to the Public Safety Access Point charged with taking emergency “911” calls. At the time of application, the Public Safety Access Point is the Louisa County Emergency Services.

13. The tower shall be structurally designed and built to permit the colocation of a minimum of four (4) wireless carriers’ antenna arrays and related equipment.

14. The applicant or its assigns or successors in interest shall agree to remove the tower, at their own expense, from the above referenced site not more than six months from the date that the tower is no longer being used to provide space for telecommunications operations and/or providers.

15. The facility shall not be accessible to any unauthorized persons.

16. The monopole tower shall have all antenna feed lines installed inside the monopole.

17. All access ports for the tower shall be sealed in a manner that prevents access by birds or other wildlife.

18. The applicant shall provide the County with an "as built" sealed report by a Registered Virginia Professional Engineer that the tower will support the designed loading to permit the colocation of a minimum of four (4) wireless carriers' antenna arrays and related equipment and be in compliance with ANSI/EIA/TIA 222-F (as amended).

19. The applicant is responsible for notifying the Louisa County Community Development Department of the date that the primary lease tenant has become operational and is providing telecommunications services to its customers from the tower.

20. Violation of any conditions contained herein shall be grounds for revocation of the Conditional Use Permit.

21. This Conditional Use Permit will take place of existing CUP2017-10 as the existing tower is to be removed; and

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves/denies the conditional use permit and special exception request for CUP2025-06 Cellco Partnership DBA Verizon Wireless, Applicant; Louisa County School Board, Owners; Stuart P. Squier, Agent - Conditional Use Permit and Special Exception Request.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Phone (540) 967-3430 **COUNTY OF LOUISA** *Fax (540) 967-3486*
COMMUNITY DEVELOPMENT DEPARTMENT
www.louisacounty.com

TO: Members, Louisa County Board of Supervisors

FROM: Staff, Community Development Department

SUBJECT: CUP2025-06, SEP2025-07 - A Conditional Use Permit and Special Exception Request

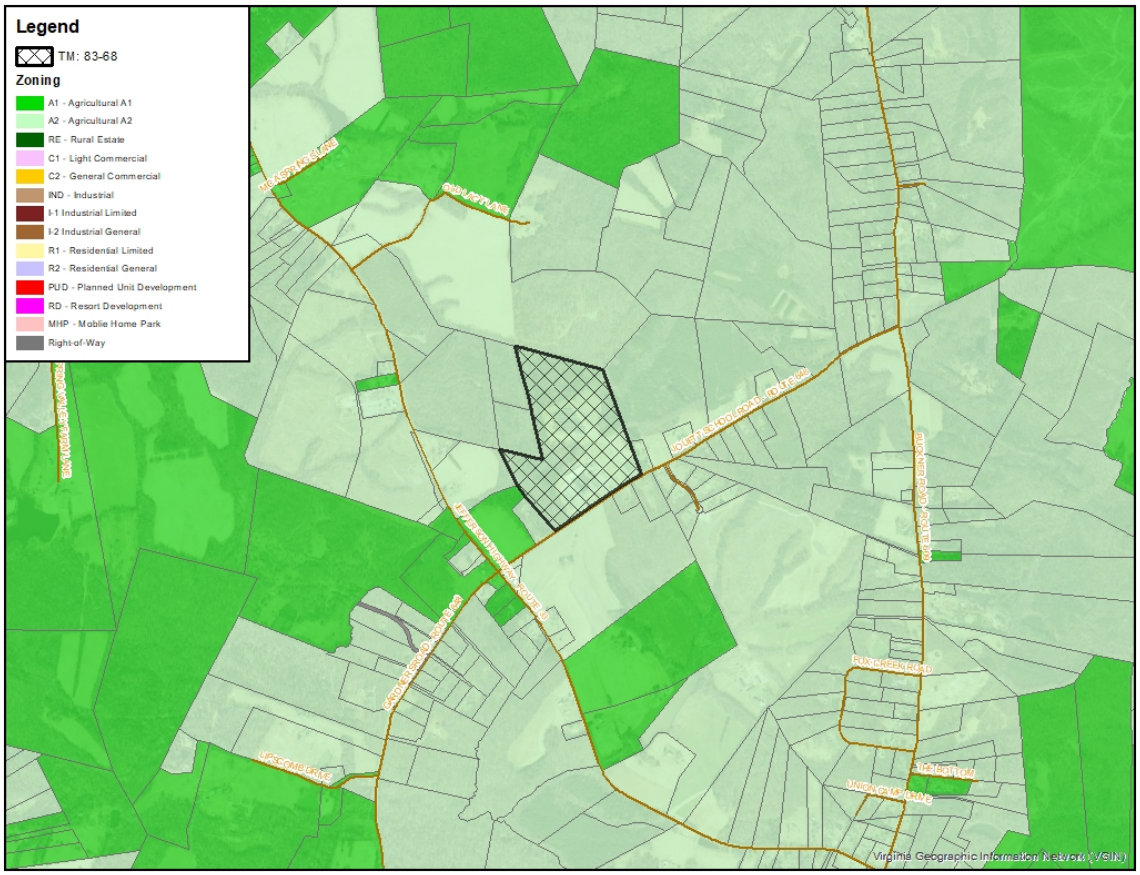
APPLICANT: Cellco Partnership DBA Verizon Wireless

OWNER: Louisa County School Board

DATE: July 22, 2025

The Board of Supervisors will meet to review this application on Monday, August 4, 2025, at 6:00 P.M. in the Louisa County Public Meeting Room.

Exhibit A
Project Parcel



INFORMATION SUMMARY	
TAX MAP AND PARCEL #:	83-68
TOTAL ACREAGE:	64.826
ELECTION DISTRICT:	Jackson
CURRENT ZONING:	Agricultural (A-2)
SURROUNDING ZONING:	Agricultural (A-2)
EXISTING USE(S):	Jouett Elementary School/Civic Use
REQUESTED USE(S):	**Conditional Use Permit** for a 195-foot telecommunications tower with a four-foot lightning rod for a total height of 199 feet. **Special Exception** for the reduction of balloon test period from four (4) hours to three (3) hours in accordance with Sec 86-667(2)
FUTURE LAND USE	Rural
EXISTING LAND USE PERMIT(S):	CUP2017-10 Broadband Tower

APPLICANT:

Cellco Partnership DBA Verizon Wireless
513 Stewart ST, Suite E
Charlottesville, VA 22902

OWNERS

Louisa County School Board
Post Office Box 7
Mineral, VA 23117

AGENT

Stuart P Squier, AICP
513 Steward ST, STE E
Charlottesville, Virginia 22902

PROPERTY LOCATION:

The property is located on Jouett School Road (Route 648), approximately .19 miles from Jefferson Highway (Route 33), and is further identified as tax map parcel 83-68, in the Jackson Election District.

CONFORMANCE REVIEW:

1. <u>2040 Louisa County Comprehensive Plan</u>

The primary goal of the Louisa County 2040 Comprehensive Plan (the "2040 Plan"), *"protects Louisa's rural character and provides for efficient delivery of public services, and for accommodating economic growth in designated growth areas."* The proposed tower will replace the existing guy wire tower located at Jouett Elementary. This tower would support

communication of those that live and work nearby and those travelling along Route 33.

2. 2007 Louisa County Wireless Telecommunication Master Plan

This Plan establishes guidelines for the rational growth and development of wireless facilities thus minimizing tower proliferation throughout the County. The Telecommunications Master Plan combines land use strategies with industry accepted radio frequency (RF) engineering standards and propagation or wireless coverage maps to create an illustrative planning tool complimenting related zoning regulations. The Master Plan also provides an engineering analysis, an inventory of existing towers, and an assessment of future wireless needs. Staff finds the proposed wireless tower complies with the Master Plan as it may provide improved wireless coverage for the County.

The 2007 Telecommunications Master Plan' *Projected Theoretical Coverage for 2020 Including County-Owner Land Map* page 52 does not propose a tower in this area of the County (Exhibit K). However, since the creation of the 2020 Map, technology and the demand for wireless services has increased over the past 17 years. Therefore, staff finds the proposed wireless tower at this location complies with the Master Plan as it may provide improved wireless coverage for the County.

3. 2024 Public Facilities Impacts Review

The Board of Supervisors adopted a Public Facilities plan on February 20, 2024, as an amendment to the 2040 Comprehensive Plan adopted August 5, 2019. Implementation of the Public Facilities plan allows the County to deliver the planned quality of life and service standards at current and future levels by identifying the impacts of proposed development and offering the means to consider proposed mitigation(s). The Plan aims to ensure that development impacts are adequately assessed and mitigated, to promote sustainable growth and to preserve the community's well-being. As Louisa County grows, the pressure on public facilities and services intensifies. The county expects proposed developments to consider the impacts on Public Facilities and to mitigate the impacts of the development. This mitigation can take various forms, such as impact fees, infrastructure improvements, land dedication, and other items, ensuring that the burden of growth does not disproportionately fall on existing residents and businesses in the County.

This application has therefore been evaluated to determine if it impacts the following areas:

Administration

Staff believes there would be a minimum level of impact to Administration. Community Development Department staff is currently involved in the Conditional Use Permitting Process. Community Development Department staff would also be involved in future site plan review, and development permit reviews and inspections.

Fire & EMS

Staff believes the proposed tower would have a positive impact on Fire & EMS service resulting in increased wireless service for communication during an emergency event.

Law Enforcement

Staff believes a positive impact on Law Enforcement service will result in the approval of a new tower as communication is crucial during an emergency event.

Parks and Recreation
Staff believes this project would have no impact on Parks and Recreation.

Schools
Staff believes this project would have a positive impact on Schools as it would increase coverage allowing more parents the option of teleworking and students access to the internet for homework.

Solid Waste
Community Development staff believe there would be a minimum level of impact. Construction debris and refuse is also anticipated from the development to cause impacts as a user of the landfill. Standard charges would apply.

4. Louisa County Land Development Regulations

Sec. 86-151. – General Agricultural (A-2) district—Statement of intent; policy guidance, states the following:

"The agricultural (A-2) district is provided to allow for the compatible mixture of agricultural uses and limited residential development in rural areas and protect and retain the rural open character of the countryside. Very low-density residential uses are allowed along with agricultural uses that are compatible with residential activity to provide for community cohesion in the rural areas and encourage land use interdependence. Zoning standards are also included to ensure the co-existence of these uses with each other. The creation of lots fronting on existing state roads or federal highways is strongly discouraged. Agricultural (A-2) district uses range from agricultural to neighborhood oriented commercial and community services. The use of development setbacks, shared access, reverse-front lots and roadside buffers are encouraged to retain the rural character of the county along-side the open farm activities prevalent in the county".

The General Agricultural (A-2) zoning district allows for a Broadcasting or Communication Tower with a conditional use permit:

*"**Broadcasting or communication tower**. Any unstaffed facility for the transceiving of radio, television, radar, cellular telephone, personal paging device, specialized mobile radio (SMR), and similar services. A broadcasting or communication tower usually consists of an equipment shelter or cabinet, a support tower or other structure used to achieve the necessary elevation, and the transceiving devices or antenna. Excluded are "amateur radio towers," which are described separately. Also excluded are wireless communication antennas which fit the definition of "utility services, minor."*

5. Louisa County Telecommunications Regulations

Section 86-665. Permitted uses of the Louisa County Telecommunications regulations require the issuance of a conditional use permit for freestanding Wireless Communication Facilities (WCFs) >100' in height. A conditional use permit application has been submitted for processing and review.

CURRENT ZONING VIABILITY ANALYSIS:
Parcel 83-68 is currently zoned General Agricultural (A-2). There is no evidence that the current zoning and land use is not economically viable. If Conditional Use Permit is not approved the property could be used as is by-right.

There is an existing Conditional Use Permit for a Broadband Tower that will be removed by the applicant.

6. <u>Section 86-43 Intent, requirements, conditions, and procedures for Conditional Use Permit</u>:

In determining the conditions imposed, the governing body shall take into consideration the intent of this chapter and may impose reasonable conditions that:

(1) Abate or restrict noise, smoke, dust, or other elements that may affect surrounding property.

Staff Analysis: The Louisa County Land Development Regulations and proposed conditions set standards for these items.

(2) Establish setback, side, and front yard requirements necessary for orderly development and to prevent traffic congestion.

Staff Analysis: The Louisa County Land Development Regulations set standards for these items. The Virginia Department of Transportation (VDOT) is responsible for reviewing and approving entrances. The applicant may be required to submit a site plan for review by agencies such as VDOT.

(3) Provide for adequate parking and ingress and egress to public streets or roads.

Staff Analysis: The Louisa County Land Development Regulations set standards for these items.

(4) Provide adjoining property with a buffer or shield from view of the proposed use if such use is considered detrimental to adjoining property.

Staff Analysis: The Louisa County Land Development Regulations and proposed condition set standards for these items.

(5) Tend to prevent such use from changing the character and established pattern of development of the community.

Staff Analysis: The proposed use would not hinder agricultural development pattern of the parcels in this area.

NEIGHBORHOOD MEETING RESULTS:

A Neighborhood Meeting was held in the Louisa County Public Meeting Room on June 11, 2025, at 4:00PM, at which one (1) individual attended. Nobody spoke in opposition. There was discussion on what the Conditional Use Permit is for.

PLANNING COMISSION MEETING RESULTS:

A Planning Commission Meeting was held in the Louisa County Public Meeting Room on July 10, 2025, at 7:00PM at which no citizens spoke about the case. The Planning Commission discussed the following:

- What will happen to the existing tower and the equipment currently on the tower.
- The need for a taller tower. After the Planning Commission meeting the representative for the applicant provided additional information on tower height, please see email (exhibit K).

The Planning Commission found the request to be in substantial accord with the 2040 Louisa County Comprehensive Plan in accordance with Section 15.2-2232 of the State Code of Virginia; and voted that the public necessity, convenience, general welfare, or good zoning practice

compels it to make a recommendation of approval to the Louisa County Board of Supervisors on the conditional use permit request of CUP2024-08, a telecommunications tower in accordance with Section 86-154 Permitted uses with a conditional use permit; and a Wireless Communication Facility >100 feet in height in accordance with Section 86-665 Permitted uses table of Division 5.Telecommunications Regulations.

The Planning Commission directed staff to work with the applicant after the meeting in reference to an additional condition to address maintaining continuous service to anyone currently using the existing Broadband Tower. Condition twenty-two (22) has been proposed with option one (1) as the County's condition based on the Planning Commission's recommendation and option two (2) is recommended by the representative of the applicant (Exhibit J).

The Board of Supervisors' Liaison, Supervisor Barlow, asked staff to reach out to the Fire & EMS department to confirm the existing broadband tower cannot be utilized by the County before being dismantled. Staff spoke to Chris Lee, Deputy Chief of Fire & EMS, who confirmed there is no public safety need for the existing tower; and Scott Raettig, IT Director, who provided information on the negotiations for tower removal, equipment space, and the status of the firefly installation.

SPECIAL EXCEPTION REQUEST:

The applicant requests a Special Exception for the reduction of the required balloon testing period from four (4) hours to three (3) hours pursuant to Section 86-667 (2) which states:

Balloon test. For WCF's proposed to be greater than 100 feet in height; the applicant shall carry out a balloon test prior to submittal of a conditional use permit application. The applicant shall arrange to raise a colored balloon no less than three feet in diameter to the maximum height of the proposed WCF and within 50 horizontal feet of the proposed antenna support structure.

The applicant shall inform county staff and abutting property owners of the date and time of balloon test in writing at least 14 days in advance. The applicant shall cause the date, time, and location of the balloon test to be advertised in a newspaper of general circulation at least seven days but no more than 14 days prior to the test date. The balloon shall be flown for at least four consecutive hours during daylight hours on the date chosen. The applicant shall record the weather during the balloon test.

The applicant performed the balloon test on April 2nd, 2025, from 8AM to 11AM. The test was scheduled until 12PM; however, the balloon became entangled in a nearby obstruction and had to be cut free ending the test an hour early.

STAFF RECOMMENDATION:

The following twenty-two (22) conditions are recommended for consideration for the Conditional Use Permit to allow for the establishment of Broadcasting or communication tower:

1. Construction of the 195-foot-tall monopole tower with a 4 foot tall antenna or its facility shall only take place Monday through Saturday 7:00 AM to 7:00 PM.

2. All ground equipment shall be properly shielded from pedestrian view. The applicant may use a fence with opaque slats for screening requirements.

3. The Board of Supervisors or their designated representative shall have the right to inspect the site at any reasonable time without prior notice.

4. All exterior lighting at the wireless communication facility shall be designed and installed to mitigate light pollution to the surrounding areas and skies and shall comply with the specifications of the International Dark-Sky Association (www.darksky.org).

5. The construction of the approved new tower facility at this location must commence within two (2) years from the approval date and be diligently pursued to completion. The applicant is allowed one administrative extension of one year from the Zoning Administrator.

6. The overall tower height shall not exceed 199 feet in height above ground level, which shall include any antennas and a lightning rod.

7. The facility shall be developed in accordance with an approved site plan and erosion and sediment control plan to be approved by the appropriate government agency. The applicant shall post the phone number to call 24 hours for noise complaints.

8. The applicant shall secure all necessary permits from the Louisa County Community Development Department.

9. Prior to issuance of a building permit for the facility, the applicant shall supply to the Community Development Department a copy of a FAA determination letter and completed NEPA study for the tower.

10. The FCC Licensee and affected carriers or service providers shall be responsible for immediately correcting any interference.

11. The color and lighting system for the tower facility shall be as follows:
    a. The tower shall be gray or another neutral color, acceptable to the Director of Community Development.
    b. The tower shall not be lit, unless lighting is required by the Federal Aviation Administration (FAA).

12. The cellular carriers shall route all emergency "911" calls directly to the Public Safety Access Point charged with taking emergency "911" calls. At the time of application, the Public Safety Access Point is the Louisa County Emergency Services.

13. The tower shall be structurally designed and built to permit the colocation of a minimum of four (4) wireless carriers' antenna arrays and related equipment.

14. The applicant or its assigns or successors in interest shall agree to remove the tower, at their own expense, from the above referenced site not more than six months from the date that the tower is no longer being used to provide space for telecommunications operations and/or providers.

15. The facility shall not be accessible to any unauthorized persons.

16. The monopole tower shall have all antenna feed lines installed inside the monopole.

17. All access ports for the tower shall be sealed in a manner that prevents access by birds or other wildlife.

18. The applicant shall provide the County with an "as built" sealed report by a Registered Virginia Professional Engineer that the tower will support the designed loading to permit the colocation of a minimum of four (4) wireless carriers' antenna arrays and related equipment and be in compliance with ANSI/EIA/TIA 222-F (as amended).

19. The applicant is responsible for notifying the Louisa County Community Development Department of the date that the primary lease tenant has become operational and is providing telecommunications services to its customers from the tower.

20. Violation of any conditions contained herein shall be grounds for revocation of the Conditional Use Permit.

21. This Conditional Use Permit will take place of existing CUP2017-10 as the existing tower is to be removed.

22. Option 1 The applicant will provide space on the tower to maintain continuous service in the interim, until Firefly is available.

    Option 2 Based on PC recommendation the applicant has proposed the following:
    Space on the monopole will be reserved for County use at no rent as follows: a ten foot (10') vertical envelope at a height of 130'-140' with a centerline of 135' for equipment not to exceed 2,103 sq. in. of wind loading capacity. If the County uses the monopole space, a 5' x 5' space will be made available within the compound for its ground equipment. County equipment may be installed at the County's expense subject to, and in accordance with, the terms and conditions of the lease between the Applicant and Louisa County School Board, dated October 2, 2024, including the right of the Applicant or tower owner to relocate the County's antennas at any time to accommodate modifications required for Applicant's future system requirements.
    See attached exhibit J.

Enclosures:

Exhibit A: Conditional Use Permit Application
Exhibit B: Zoning Narrative
Exhibit C: Tower Plans
Exhibit D: Photo Simulations
Exhibit E: Balloon test letter & affidavit
Exhibit F: Notice to carriers
Exhibit G: FFA Letter
Exhibit H: Towair results
Exhibit I: Altairis Final Response
Exhibit J: Verizon Wireless CUP Condition Email
Exhibit K: Tower Height Email from Applicant

Exhibit A

Reviewer: _____ Case # _____
Fee Rcv'd: _____ Rcpt # _____
Date & Time Rcv'd: _____
Pre-App Meeting: _____

LAND USE AMENDMENT APPLICATION

Board of Supervisors of Louisa County, Virginia

The following information shall be typed or printed and completed in full. Attach additional pages where necessary.

1. **IDENTIFICATION OF REQUEST:**

A: REZONING: From _____( ) to _____( )

B: CONDITIONAL USE: 199-foot Wireless Communication Facility (WCF) in an A-2 Agricultural district

C: TEMPORARY CONDITIONAL USE: _____

D: VARIANCE: _____

E: PROFFER AMENDMENT: _____

F: COMP PLAN AMENDMENT: _____

G: COMP PLAN REVIEW FOR CONFORMANCE: _____

H: SPECIAL EXCEPTION: Reduction of balloon test period from four (4) hours to three (3) hours pursuant to Sec. 86-667.(2)

2. **APPLICANT, PROPERTY OWNER, AGENT**

A. NAME OF APPLICANT: Cellco Partnership d/b/a Verizon Wireless

If a corporation, name of agent: Katherine Carlson

B: MAILING ADDRESS: 513 Stewart St. Suite E

Charlottesville, VA 22902 Telephone # 804-901-7433

C: NAME OF PRESENT OWNER OF PROPERTY ON WHICH THIS REQUEST WILL OCCUR:

Louisa County School Board

D. MAILING ADDRESS: P.O. Box 7, Mineral, VA 23117

Telephone # 540-894-5115

If the applicant is not the owner of the property in question, explain: Verizon is the leaseholder of the leased area that will contain the wireless communication facility

A copy of pending contract or option agreement shall be attached hereto and made a part of this application.

E. NAME OF PERSON TO BE NOTIFIED IN ADDITION TO THE APPLICANT AND/OR PROPERTY OWNER: _____

_____

F. ADDRESS: _____

_____ Telephone #: _____

3. **LOCATION OF PROPERTY** (Assistance will be given in obtaining the following information upon request).

A. VOTING DISTRICT Jackson B. TAX MAP # 83 68

C. SUBDIVISION NAME _____ D. LOT/PARCEL# _____

E. PROPERTY LOCATION 315 Jouett School Rd, Mineral, VA 23117

_____

F. IS PARCEL UNDER LAND USE TAXATION PROGRAM? _____ YES X NO

4. **EXPLAIN FULLY THE PROPOSED USE, TYPE OF DEVELOPMENT, OPERATION PROGRAM, ETC., AND THE REASON OF THIS REQUEST:**

Verizon is proposing a 199-foot overall height WCF including antennas and base station transmitting equipment enclosed within a 50'x50' fenced equipment compound. The facility will improve communications coverage and capacity in the area.

(Attach applicable plans, renderings, elevations, photographs.)

5. **STATE HOW THIS REQUEST WILL NOT BE MATERIALLY DETRIMENTAL TO ADJACENT PROPERTY, THE SURROUNDING NEIGHBORHOOD OR THE COUNTY IN GENERAL. INCLUDE, WHERE APPLICABLE, INFORMATION CONCERNING: USE OF PUBLIC UTILITIES; EFFECT OF REQUEST ON PUBLIC SCHOOLS; EFFECT ON TRAFFIC--INCLUDE MEANS OF ACCESS TO THE NEAREST PUBLIC ROAD; EFFECT ON EXISTING AND FUTURE AREA DEVELOPMENT, ETC.**

The proposed facility is unmanned and, once constructed, will not generate any traffic except periodic visits by a technician. The WCF will not be lighted. It will not produce any sounds except for a sound-attenuated emergency backup power generator that runs in the case of power loss. It will be accessed by way of an existing gravel drive on the north side of Jouett School Road. The facility will improve communications in and around Jouett Elementary School.

6. **EXPLAIN ANY EXISTING USE PERMIT, SPECIAL EXCEPTION, (Prior) CONDITIONAL USE PERMIT, TEMPORARY CONDITIONAL USE PERMIT OR VARIANCE PREVIOUSLY GRANTED ON THE PARCEL IN QUESTION:**

The property contains an existing 180-foot WCF approved by CUP2017-10. This structure will be dismantled and removed as part of this project, if approved.

7. **INDICATE THE FOLLOWING WITH RESPECT TO THE SUBJECT PARCEL:**

A. EXISTING LAND USE(S): Elementary school facilities; solar power; WCF

B. EXISTING STRUCTURE(S): School building, solar PV field, 180' guyed tower

C. EXISTING ZONING: A2

D. ACREAGE OF REQUEST: 0.1291ac

E. UTILITIES: N/A

(Intended use, example: public water and/or sewer; individual well and/or septic tank; other source.)

F. IS THIS PROJECT IN OR NEAR A PINE PLANTATION? No

G. IS THIS PROJECT IN AN AG/FORESTAL DISTRICT? No

8. **IF REQUESTING A VARIANCE, EXPLAIN THE UNIQUE PHYSICAL HARDSHIP OR EXTRAORDINARY SITUATION THAT IS THE JUSTIFICATION FOR THE VARIANCE:**

The applicant is not requesting a variance.

9. **GIVE COMPLETE NAMES AND ADDRESSES (INCLUDING ZIP CODES) OF ALL OWNERS ADJACENT, ACROSS THE ROAD OR HIGHWAY FACING THE PROPERTY AND ACROSS ANY RAILROAD RIGHT-OF-WAY, CREEK, OR RIVER FROM SUCH PROPERTY, EVEN IF SUCH PROPERTY LIES IN ANOTHER COUNTY OR TOWN. (THIS INFORMATION MUST BE OBTAINED BY THE APPLICANT).**

* PROPERTY OWNER'S NAME: Sharpe, Dorothy M & Coryell, Teresa A, Trustees

MAILING ADDRESS: 11385 Jefferson Hwy, Mineral, VA 23117

TAX MAP # 83

SUBDIVISIONNAME LOT/PARCEL# 69, 71, 73

ACREAGE 9.8; 17.29; 32.74 ZONING A2

* PROPERTY OWNER'S NAME: Payne, Robert Hickman & Cathy Marie

MAILING ADDRESS: 3989 Gardners Rd, Mineral, VA 23117

TAX MAP # 83

SUBDIVISION NAME: LOT/PARCEL# 66

ACREAGE 40.56 ZONING A1

* PROPERTY OWNER'S NAME: Harris, Maria

MAILING ADDRESS: 2733 Garland Ave, Richmond, VA 23222

TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 70

ACREAGE 9.21 ZONING A2

* PROPERTY OWNER'S NAME: Harris, Donald Trustee

MAILING ADDRESS: 467 Jouett School Rd, Mineral, VA 23117

_____ TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 108

ACREAGE 0.83 ZONING A2

* PROPERTY OWNER'S NAME: Hollins, Gregory W. & Pamela S.

MAILING ADDRESS: 380 Jouett SChool Rd, Mineral, VA 23117

_____ TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 110

ACREAGE 2.01 ZONING A2

* PROPERTY OWNER'S NAME: Hollins, Barbara S.

MAILING ADDRESS: 11793 Jefferson Hwy, Mineral, VA 23117

_____ TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 115

ACREAGE 64.32 ZONING A2

* PROPERTY OWNER'S NAME: White, Tracy Lyn

MAILING ADDRESS: 587 Jouett School Rd, Mineral, VA 23117

_____ TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 107

ACREAGE 46.01 ZONING A2

* PROPERTY OWNER'S NAME: Gaskill, Barbara M.

MAILING ADDRESS: 5216 Pole Green Rd, Mechanicsville, VA 23116

_____ TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 91

ACREAGE 93.53 ZONING A2

* PROPERTY OWNER'S NAME: Disse, Kevin Mark

MAILING ADDRESS: 141 Jouett School Rd, Mineral, VA 23117

_____ TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 67

ACREAGE 4.15 ZONING A2

* PROPERTY OWNER'S NAME: Overstreet, Brian & Stephanie

MAILING ADDRESS: 448 Jouett School Rd, Mineral, VA 23117

_____ TAX MAP # 83

SUBDIVISION NAME: _____ LOT/PARCEL# 109

ACREAGE 4.0 ZONING A2

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS: _____

_____ TAX MAP # _____

SUBDIVISION NAME: _____ LOT/PARCEL# _____

ACREAGE _____ ZONING _____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS: _____

_____ TAX MAP # _____

SUBDIVISION NAME: _____ LOT/PARCEL# _____

ACREAGE _____ ZONING _____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS: _____

_____ TAX MAP # _____

SUBDIVISION NAME: _____ LOT/PARCEL# _____

ACREAGE _____ ZONING _____

* PROPERTY OWNER'S NAME: _____

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SUBDIVISION NAME: _____ LOT/PARCEL# _____

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SUBDIVISION NAME: _____ LOT/PARCEL# _____

ACREAGE _____ ZONING _____

* PROPERTY OWNER'S NAME: _____

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_____ TAX MAP # _____

SUBDIVISION NAME: _____ LOT/PARCEL# _____

ACREAGE _____ ZONING _____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____TAX MAP #_____

SUBDIVISION NAME:_____LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____TAX MAP #_____

SUBDIVISION NAME:_____LOT/PARCEL#_____

ACREAGE_____ ZONING_____

10. HEREWITH IS DEPOSITED THE FEE REQUIRED. CHECKS OR MONEY ORDERS MADE PAYABLE TO TREASURER , COUNTY OF LOUISA.

A. REZONING	Tiered System
B. CONDITIONAL USE PERMIT	Tiered System
C. TEMPORARY CONDITIONAL USE PERMIT	$325.00*
Temporary Housing* Extension or Amendment* Other*	
D. VARIANCE	$1,250.00*
E. PROFFER AMENDMENT	$1,500.00*
F. COMP PLAN AMENDMENT	$650.00*

IN ADDITION TO THE STANDARD FEE, AN ADDITIONAL **$75.00 WILL BE CHARGED FOR EACH REQUEST AS A DEPOSIT ON A ZONING SIGN AND WILL BE REFUNDED UPON THE RETURN OF THE SIGN BY THE APPLICANT ONCE THE REQUEST HAS BEEN ACTED UPON.*

THERE WILL BE A **$25.00 FEE CHARGED PER ADJACENT/ADJOINING PROPERTY OWNER FOR NOTIFICATION AND ADVERTISEMENT. THERE WILL ALSO BE A RE-ADVERTISEMENT FEE EACH TIME AN APPLICATION IS DELAYED OR POSTPONED AT THE REQUEST OF THE APPLICANT OR NECESSARY DUE TO SOME FAILURE TO ACT ON THE PART OF THE APPLICANT, PLUS A **$25.00** FEE CHARGED PER ADJACENT/ADJOINING PROPERTY OWNER FOR RENOTIFICATION.*

**THERE IS AN ADDITIONAL CHARGE FOR PUBLIC NOTICE ADVERTISEMENT.*

11. **ENCLOSED WITH THIS APPLICATION IS A SITE PLAN OR TENTATIVE PLAN.**

12. **ENCLOSED WITH THIS APPLICATION IS THE APPROPRIATE COUNTY TAX MAP WITH THE PROPERTY MARKED AND A SURVEYED PLAT OF THE ENTIRE PARCEL.**

****

13. **I/WE HEREBY CERTIFY THAT TO THE BEST OF MY/OUR KNOWLEDGE ALL OF THE ABOVE STATEMENTS AND THE STATEMENTS CONTAINED IN ANY EXHIBITS TRANSMITTED ARE TRUE AND THAT THE ADJACENT PROPERTY OWNERS LIST HEREWITH ARE THE OWNERS OF RECORD AS OF THE DATE OF APPLICATION.**

NOTE: INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED. ANY REQUEST WHICH REQUIRES PLANS MUST BE ACCOMPANIED BY THOSE PLANS AT THE TIME OF SUBMISSION OF THE APPLICATION.

DATE: April 18, 20 25.

Katherine Carlson	Katherine Carlson Cellco Partnership d/b/a Verizon Wireless
SIGNATURE OF APPLICANT (Same Name as Used in Item 2-A, Page 1)	APPLICANT'S NAME (Typed or Printed)
	Todd Weidow, Louisa County Schools
SIGNATURE OF OWNER (Same Name as Used in Item 2-C, Page 1)	OWNER'S NAME (Typed or Printed)
	Stuart P. Squier, AICP, GDN Sites
SIGNATURE OF AGENT (Name of Person Other Than, but Acting for the Applicant, Responsible for this Application)	AGENT'S NAME (Typed or Printed)

NOTICE TO TEMPORARY CONDITIONAL USE PERMIT APPLICANTS

In accordance with Section 86-91. of the Louisa County Zoning Ordinance, any Temporary Conditional Use Permit granted shall be considered canceled if the applicant does not avail himself/herself of the privilege within ninety (90) days from the date of issuance of the Temporary Conditional Use Permit.

CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS - "JOUETT ELEMENTARY" SITE
WIRELESS COMMUNICATION FACILITY (WCF)

Project Description:
Cellco Partnership d/b/a Verizon Wireless respectfully requests approval of a Conditional Use Permit pursuant to Section 86-663 et.seq. of the Louisa County Zoning Ordinance in order to allow the installation of a Wireless Communication Facility (WCF) in an A-2 Agriculture District. The proposed facility would include a steel monopole that is 195-foot tall, with an additional four feet of height for the lightning rod, for a total maximum height of 199 feet. The monopole will initially be equipped with panel antennas, radios, and associated components for Verizon Wireless's use. This project is intended to expand Verizon's network of services into an area of Louisa County that currently has low to marginal levels of wireless coverage, while also meeting the needs for increased network capacity in the surrounding areas that are being served by existing, neighboring facilities that are currently overstressed.

The proposed facility will initially include a sectored mounting array allowing space for up to twelve (12) antennas with remote radio heads and fiber optics junction boxes connected behind the antennas. Verizon's base station cabinets housing transmit / receive radios and an emergency back-up generator with other boxes for electrical and communications utilities such as power meters, fiber optic and telephone service circuits would be attached on an H-frame stand. The monopole and all base station equipment will be installed within a 50' x 50' fenced compound and 75' x 75' (5,625 square-foot) leased area that Verizon leases from the property's owners, Louisa County School Board. In addition to allowing the deployment of the different technologies for which Verizon is licensed to provide throughout Louisa County, the monopole serving this facility will also be engineered and constructed with additional structural capacity to support the co-location of antennas and components of additional providers of wireless services.

Description of the Property and Character of the Area:
The subject property, containing 64.83 acres, is identified as Tax Map Number 83-68, which is accessed from an existing, paved entrance on the north side of Jouett School Road, and approximately 400 feet west of the intersection with Bell Ringer Lane. Access to the facility will then be provided by an improved gravel drive approximately 550 feet long into a cleared area. The proposed facility will be located approximately 530 feet northwest of the nearest off-site dwelling, which is located on the property identified as Tax Map Number 83-108, owned by Donald Harris, Trustee.

The subject property is zoned A-2 Agricultural. All adjacent properties are zoned A-2 Agricultural with the surrounding properties being rural in character with single family dwellings dispersed among forested areas.

Network Objectives:
Verizon Wireless is licensed, by the Federal Communications Commission (FCC), to provide state-of-the-art wireless telecommunications services within Amherst County using a combination of four (4) separate bands on the frequency spectrum. These consist of the 850 MHz band for Cellular (CDMA), the 1900 MHZ frequency band for Personal Communications Services (PCS), the 4G Long Term Evolution (LTE) on 700 MHz band and Advance Wireless Services (AWS) on the 2100 MHz band. The current network offers data upload and download transmission speeds that are much faster than the previous generations of wireless technologies and Verizon has also recently added high-definition calling capabilities in the form of its Voice Over LTE (VOLTE) service.

The proposed facility will provide expanded in-building coverage and additional capacity for residents, small businesses, and other nearby establishments in this area of Louisa County. The site will also provide service improvements at the street level and people traveling in cars on Jefferson Hwy (U.S. 33), Gardners Road, and other nearby local roads.

In addition to serving coverage needs in the immediate area, this facility will also provide improvements to overall network performance by adding more network capacity to transfer data throughout a much greater area. This objective is important for network stability, because it reduces the total number of customers that are relying on the marginal

levels of coverage currently being provided by existing, neighbor facilities at farther distances away from this site. If the proposed facility is constructed, then the users that currently receive marginal coverage will have access to stronger signals that are in concentrated in closer proximity, while those closer to other existing facility sites will also experience improvements, because they will now be competing with fewer overall users for access to the services provided by the facilities in their own areas.

Louisa County's Provisions for Wireless Communication Facilities:

The Louisa County Land Development Regulations provide the following requirements for Wireless Communication Facilities in Sections 86-663 - 86-675. The applicant's responses to the code requirements follow in bold italics:

DIVISION 5. TELECOMMUNICATIONS REGULATIONS

Sec. 86-663. In general.
This division may be cited and referred to as the "Louisa County Telecommunications Ordinance." In any case in which this article conflicts with any other requirement of Chapter 86 of this Code, the more specific provision shall control, notwithstanding the provisions of section 1-6 or sec 86-23 of this Code, unless expressly so stated. Nothing herein shall be construed to relieve any person of any other requirement of local, state, or federal law.
(1) Nothing in this division shall impair any vested right.

Sec. 86-664. Applicability
(a) This division shall apply to the development activities including installation, construction, or modification of all wireless communications facilities.
(b) Wireless communication facilities (WCFs) are utility facilities subject to the provisions of article I, division VIII of this Code, and must be in substantial accord with the relevant provisions of the county comprehensive plan or applicable element thereof. Notwithstanding this provision, facilities that are by-right uses or approved by a special use permit process shall be deemed substantially in accord with the comprehensive plan.
State law reference(s)—Code of Virginia, §§ 15.2-2232, 15.2-2281.

Sec. 86-665. Permitted uses table.

WCF	Agricultural (A-1, A-2)	Residential (R-1, R-2)	Commercial (C-1, C-2)	Industrial (IND, I-1, I-2)	Resort Development	Planned Unit Development 1
Freestanding WCF's Less than Maximum Height in District	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Master Plan
Freestanding WCFs Between Maximum District Height and 100' (Parcel <25 Acres)	Special Use Permit	Special Use Permit	Special Use Permit	Certificate of Compliance	Special Use Permit	Master Plan
Freestanding WCFs Between Maximum District Height and 100' (Parcel >25 Acres)	Certificate of Compliance	Special Use Permit	Special Use Permit	Certificate of Compliance	Special Use Permit	Master Plan

Freestanding WCFs >100' in Height	Conditional Use Permit	Conditional Use Permit	Conditional Use Permit	Conditional Use Permit	Conditional Use Permit	Master Plan
Attached, Collocated, Combined and Mitigated Un-Licensed Frequency WCFs	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance
Attached, Collocated, Combined and Mitigated Licensed Frequency WCFs	Consultant Review	Consultant Review	Consultant Review	Consultant Review	Consultant Review	Consultant Review

The applicant proposes a 199-foot overall height WCF in an A-2 Agricultural district. Per the table in 86-665 this request is subject to the approval of a Conditional Use Permit.

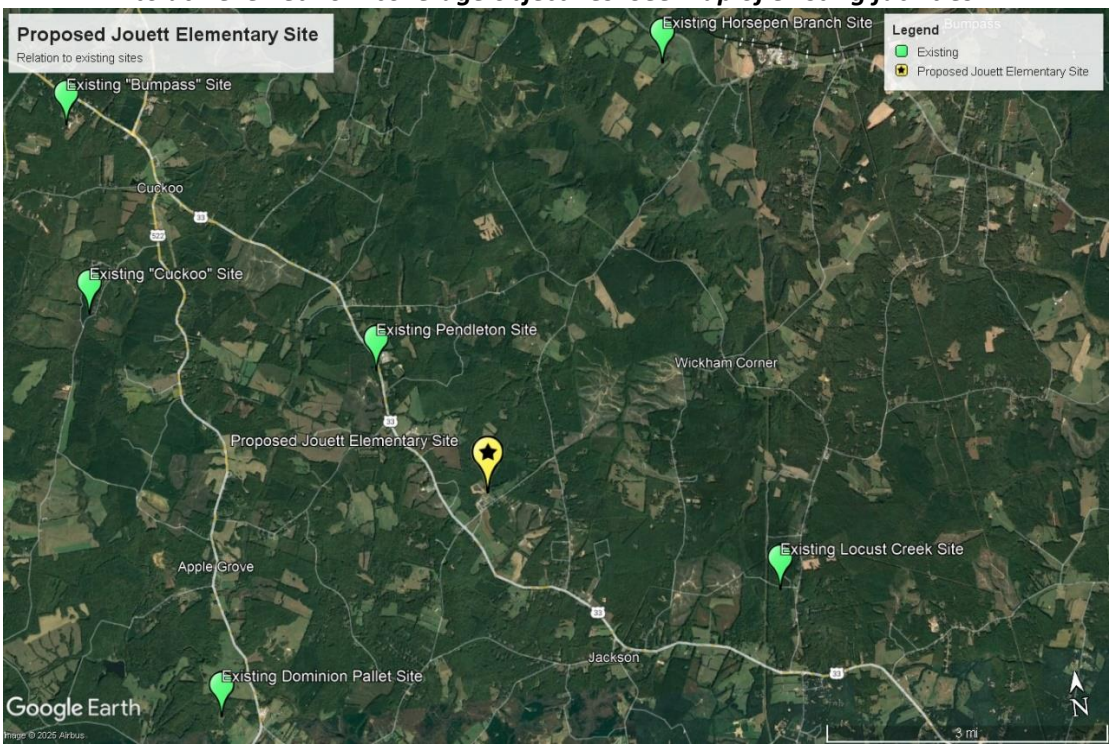
Sec. 86-666. Application requirements for WCF's for which a conditional use permit is required.

Where a use requires a conditional use permit or master plan approval pursuant to section 86-665, in addition to meeting any application requirements contained in section 86-43 of this Code, such application must include:

(1) Statement of justification. No new freestanding WCF shall be permitted unless the applicant submits a statement of justification addressing the following considerations:

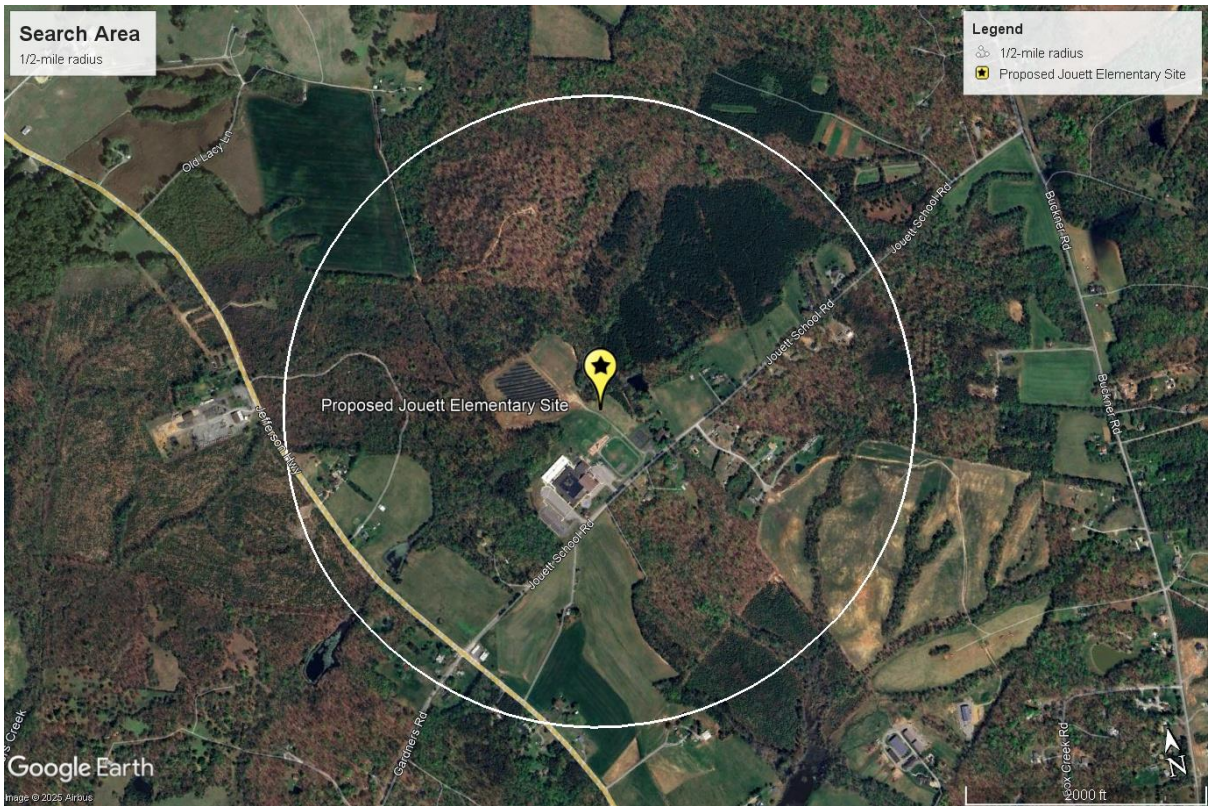
a. A justification of the geographic search area chosen.

The search area was identified by Verizon radio engineers as an area of Louisa County with low to marginal service located midway between two existing facilities. The search area is located between the "Pendleton" facility 1.75 miles to the northwest, and the "Locust Creek" facility 3.3 miles to the east. RF engineers determined a new facility at this location is required to achieve network coverage objectives. See map of existing facilities:



b. A report and supporting technical data demonstrating that all antenna attachments and collocations, including all potentially useable electric utility distribution towers and other elevated structures within the proposed service area and alternative antenna configurations have been examined and found unacceptable. The report should include reasons existing facilities such as utility distribution systems and other elevated structures are not acceptable alternatives to a new freestanding WCF. The report regarding the adequacy of alternative existing facilities or the mitigation of existing facilities to meet the applicant's need or the needs of service providers indicating that no existing wireless communications facility could accommodate the applicant's proposed facility.

The character of the search area is rural residential and vacant/forested land. There are no electric utility distribution towers or other elevated structures in the search area. The proposed new support structure is necessary due to the lack of existing support structures in the area. See map showing ½-mile radius search area:



c. Why no existing wireless communications facilities located within the geographic search area meet the applicant's engineering requirements.

There are no existing wireless communications facilities located within the geographic search area.

d. Technical data included in the report shall include certification by a registered professional engineer licensed in the Commonwealth of Virginia or other qualified professional, which qualifications shall be included, regarding service gaps or service expansions that are addressed by the proposed WCF, and accompanying maps and calculations demonstrating the need for the proposed WCF.

The proposed facility will provide coverage in the vicinity of Jouett School Rd, which currently has low to marginal wireless coverage. The applicant notes the following regarding maps, calculations, and other proprietary business information:

Va. Code § 15.2-2316.4:2 provides as follows:
"A. In its receiving, consideration, and processing of a complete application submitted under subsection A of § 15.2-2316.4:1 or for any zoning approval required for a standard process project, a locality shall not:
2. Require an applicant to provide proprietary, confidential, or other business information to justify the need for the project, including propagation maps and telecommunications traffic studies…"

e. At least one letter of commitment from a wireless communications provider committing to locate on the new freestanding WCF.
The applicant for the proposed WCF is Verizon Wireless and they will occupy the highest level of the structure.

(2) Location and geographic search area. A vicinity map delineating the location and classification of all major public or private streets and rights-of-way, driveways, public parking areas, pedestrian ways, trails and bikeways within 500 feet of the subject property's boundary, including zoning district boundaries and the geographic search area overlaid on the map, together with a list of property owners within 1,000 feet in agriculturally zoned (A-1 and A-2 districts) and 500 feet in all other districts of the subject property and keyed to the map. The map shall be prepared at a scale sufficient to clearly identify the required features. A list compiled from Louisa County tax assessment records shall be sufficient compliance with this requirement.
The applicant has provided a vicinity map on Sheet Z-1 of the plans and a list of property owners within 1,000 feet of the subject property, which is an A-2 zoned district.

(3) Visual impact. The applicant shall provide simulated photographic evidence of the proposed WCF's appearance from any and all residential dwellings or lots within 1,000 feet or vantage points approved by the community development department including the facility types the applicant has considered and the impact on adjacent properties including:
a. Overall height.
b. Configuration.
c. Physical location.
d. Mass and scale.
e. Materials and color.
f. Illumination.
g. Architectural design.
The applicant conducted a balloon test on April 2, 2025. A blue balloon, five feet in diameter, was raised to a height of 199 feet from the proposed monopole location. The balloon was then photographed from the public right of way in front of the surrounding residential lots. The applicant has provided a photo simulation package developed from the balloon test depicting the visual impact of the proposed facility on the surrounding area.

The applicant shall provide a statement as to the potential visual and aesthetic impacts of the proposed WCF on all adjacent residential zoning districts. Concealed and monopole-type structures are preferred.
The proposed facility will be 199 feet tall and therefore will be visible from some parts of the surrounding area. However, the facility will be of a monopole design that presents a slim profile; it

will be finished in a neutral, matte galvanized steel color; the FAA will not require illumination; and the equipment compound will be screened by an opaque fence. These design features along with the wooded character of the surrounding area will minimize the visual impact on the area. The visual study conducted during the balloon test on April 2, 2025 demonstrated the tower will generally not be visible from the surrounding area except from the closest area along Jouett School Road.

(4) Height. It is intended that all new WCFs be 199 feet or less in height. Under no circumstance shall any WCF exceed 300 feet. All new WCFs in excess of 199 feet shall be subject to the following additional requirements:

a. Evidence that the WCF service area will be so substantially compromised that there would be a requirement of additional WCFs within a distance of two miles.

b. The WCF shall be designed to allow for a future reduction of elevation to no more than 199 feet, or the replacement of the WCF with a monopole- type structure at such time as the wireless network had developed to the point that such heights can be justified.

The proposed WCF is 199 feet tall and is in compliance with this section.

(5) Design for collocation. All freestanding WCFs should be engineered and constructed to accommodate collocation.

The proposed WCF will be designed with structural capacity to accommodate collocation at four (4) levels of the monopole.

(6) Certificate of conformance with FAA regulations. Proof of compliance and documentation of the manner of compliance with 14 C.F.R. Part 77, subpart C, "Standards for Determining Obstructions to Air Navigation or Navigational Aids or Facilities."

The applicant has provided a report from the FAA Notice Criteria Tool showing the structure does not exceed notice requirements of the FAA. The applicant has also provided an FCC TOWAIR report showing notice is not required and there are no airports within five (5) miles of the structure.

(7) Conformance with comprehensive plan. All applications must show conformance with the Louisa County Comprehensive Plan.

The Louisa County Comprehensive Plan lays out strategies for growth in Chapter 3: Land Use. The Land Use Plan identifies guiding principle 1. to preserve and protect the County's rural heritage. The proposed WCF is located in an area designated as Rural on the County's Future Land Use Map. The Plan denotes Rural Values and Character in 3.1.1 to include the importance of agriculture, forestry, hunting, and fishing, as well as having jobs that residents can work close to home.

The approval of this Conditional Use request would allow the expansion of high-quality wireless communications that would support existing and future residents, agriculture, and rural activities, all of which increasingly rely on communications infrastructure for everyday life. Wireless communications enable remote work, support advanced agricultural applications, improve processes for commercial business. In addition, the proposed WCF would provide effective access to 911 first responders: fire; EMS; police.

Current and future rural residents in the area would benefit from enhanced wireless communications, while experiencing little impact from the facility. The proposed wireless communications facility would therefore support, and not conflict with Louisa County's Comprehensive Plan.

(8) Site plan required. WCFs greater than 100 feet in height must comply with article IV, division II of this chapter.

The applicant acknowledges compliance with this section.

Sec. 86-667. Conditional use permit requirements.

Where a conditional use permit is required under the provisions of section 86-665, the following provisions shall apply. To the extent necessary to comply with the policies of the county comprehensive plan, an application pursuant to chapter 86 of this Code may be processed and acted upon simultaneously with the process set forth below. The conditional use permit approval process shall generally follow the process set forth in section 86-43 of this Code, with the following additional procedures:

(1) Pre-application meeting. Prior to submitting a conditional use permit application, the applicant shall meet with county staff to discuss the process and requirements of the County Code and the comprehensive plan. At the time of the pre-application meeting, the applicant shall demonstrate that the following notice was mailed via certified U.S. Mail, postage prepaid, to all other wireless service providers licensed to provide service within the county:

"Pursuant to the Louisa County Zoning Ordinance, article I, division V, we are hereby providing you with notice of our intent to meet with county staff in a pre-application meeting to discuss the location of a freestanding wireless communications facility that would be located at _____ (physical address, latitude and longitude, Louisa County tax map number). In general, we plan to construct a support structure _____ feet in height for the purpose of providing _____ (type of service). Please inform county staff if you have any desire to place additional wireless facilities or equipment within a two-mile radius of the proposed facility. Please provide both us and county staff with such information within 20 business days of receipt of this letter. Your cooperation is sincerely appreciated. Sincerely, _____ (name of applicant)."

The applicant met with county staff for a pre-application meeting on February 28, 2025 to discuss the proposed WCF. The applicant provided U.S. Postal Service registered mail receipts as evidence that the above statement was mailed to other wireless providers prior to the meeting. Those receipts are included in this application.

(2) Balloon test. For WCF's proposed to be greater than 100 feet in height; the applicant shall carry out a balloon test prior to submittal of a conditional use permit application. The applicant shall arrange to raise a colored balloon no less than three feet in diameter to the maximum height of the proposed WCF and within 50 horizontal feet of the proposed antenna support structure.

The applicant shall inform county staff and abutting property owners of the date and time of balloon test in writing at least 14 days in advance. The applicant shall cause the date, time, and location of the balloon test to be advertised in a newspaper of general circulation at least seven but no more than 14 days prior to the test date. The balloon shall be flown for at least four consecutive hours during daylight hours on the date chosen. The applicant shall record the weather during the balloon test.

The applicant conducted a balloon test on April 2, 2025 from 8 a.m. until 11 a.m. The test was scheduled to run until 12 p.m. to satisfy the requirement for a four-hour test, but the balloon was entangled by wind in a nearby obstruction and had to be cut free, ending the test one hour earlier than planned. The applicant is requesting approval a Special Exception to permit a reduction of the test time from four to three hours, pursuant to Sec. 86-667.(2).

Written notice of the date and time of the balloon test was mailed to adjacent property owners and sent by electronic mail to county staff and officials on March 14, 2025. A legal notice of the balloon test was published in the March 20, 2025 edition of the Central Virginian newspaper. Copies of the notice letters and affidavit of legal notice are included in this application.

(3) Planning commission. The planning commission shall hold a public hearing following notice and advertisement as set forth in Code of Virginia, § 15.2-2204 and make a recommendation to the board of supervisors within 90 days of the date of application, unless the applicant agrees in writing to an extension of the time for a recommendation. Failure to make a recommendation will be construed to be a recommendation of approval to the board of supervisors.

(4) Board of supervisors. Following recommendation of the planning commission, the board of supervisors shall hold a public hearing following notice and advertisement as set forth in Code of Virginia, § 15.2-2204 and approve or disapprove the application.

(5) Final site plan approval.

State law reference(s)— Code of Virginia, §§ 15.2-2204, 15.2-2285(B); 47 U.S.C. § 332(c)(7)(B)(ii).

The applicant notes compliance with subsections (3), (4), and (5) above.

Sec. 86-668. Certificate of compliance or special use permit requirements.

This section is not applicable to this application.

Sec. 86-669. Uses for which no conditional use permit or special use permit is required.

This section is not applicable to this application.

Sec. 86-670. Exempt installations.

This section is not applicable to this application.

Sec. 86-671. Mitigation and replacements.

This section is not applicable to this application.

Sec. 86-672. Development standards for attached, collocated, and combined licensed frequency WCF's.

This section is not applicable to this application.

Sec. 86-673. Setbacks.

New freestanding WCFs and equipment compounds shall be subject to the setbacks prescribed in this section.

(1) WCFs are subject to the accessory structure setbacks for side and rear yards applicable to the zoning district in which they are located, subject to the provisions contained in this section.
The proposed WCF is located in an A-2 Agricultural district. The side yard setback in this district is 20 feet and the rear yard setback is 35 feet. The closest parcel line to the proposed equipment compound is a side parcel line, 240 feet to the east. The rear parcel line is 970 feet from the proposed compound. The facility is in compliance with the district setbacks.

(2) For freestanding antenna support structures, if the antenna support structure is to be constructed using breakpoint design technology, the minimum distance from the nearest occupied residential structure, whether or not it is located on the same parcel, must be equal to or greater than 100 percent of the distance from the top of the structure to the breakpoint level of the structure.
The proposed WCF will not be constructed using breakpoint design technology. This subsection is not applicable to this application.

(3) Certification by a registered professional engineer licensed by the commonwealth of the breakpoint design and the design's fall radius must be provided together with the other information required herein from an applicant. The property owner may request a waiver to this requirement as a part of the conditional use permit or special use permit process.
The proposed WCF will not be constructed using breakpoint design technology. This subsection is not applicable to this application.

(4) For freestanding antenna support structures, if the antenna support structure has not been constructed using breakpoint design technology, the minimum distance from the nearest occupied residential structure must be equal to or greater than 110 percent of the height of the proposed antenna support structure.
The nearest occupied residential structure is 530' to the southeast. The proposed WCF will be 199' overall height. 110% of this height is 219', which is the minimum required setback to a residential structure. The proposed facility is in compliance with this subsection.

(5) Notwithstanding the provisions of section 86-18 of this Code, the road setback for pole-mounted wireless communication facilities in all districts shall be 25 feet from the edge of the easement or right-of-way line. All roads shall be deemed to have a minimum right-of-way width of 50 feet and setbacks should be measured accordingly from the edge of the right-of-way.
The proposed monopole will be set back 615 feet from the Jouett School Road right-of-way edge and is in compliance with this subsection.

(6) The setback provisions of section 86-18.1 of this Code are not affected by this subsection.
Section 86-18 of the Code is Reserved

(7) An attached, collocated, or combined WCF is subject to the setbacks of the structure to which it is attached. If the structure has a lawfully nonconforming setback, then such lawfully nonconforming setback prevails.
This subsection is not applicable to this application.

Sec. 86-674. Development standards for freestanding antenna support structures greater than one hundred feet in height.

(a) Setbacks. New freestanding WCFs and equipment compounds shall be subject to the setbacks prescribed below:

(1) If the antenna support structure has been constructed using breakpoint design technology (section 86-13, definitions), the minimum setback distance shall be equal to 100 percent of the distance from the top of the structure to the highest breakpoint level of the structure.
This subsection is not applicable to this application because the proposed structure will not be designed with breakpoint technology.

(2) Certification by a registered professional engineer licensed by the State of Virginia of the breakpoint design and the design's fall radius must be provided together with the other information required herein from an applicant.
This subsection is not applicable to this application because the proposed structure will not be designed with breakpoint technology.

(3) If the antenna support structure has not been constructed using breakpoint design technology, the minimum setback distance shall be equal to 110 percent of the height of the proposed antenna support structure.
The proposed WCF will be 199' overall height. 110% of this height is 219', which is the minimum required setback. The nearest parcel line is the side parcel line, 270' to the east. The proposed WCF is in compliance with the setback requirements.

(4) However, in all instances, the minimum setback distance from the setback line of any residentially zoned property, with an inhabited residence or proposed residences, shall be at least 200 percent of the height of the entire proposed structure.
All nearby parcels are similarly zoned A-2 and A-1 Agriculture districts including those with inhabited residences. Therefore, the proposed WCF is in compliance with this subsection.

(b) Equipment cabinets. Cabinets shall not be visible from the path of travel on the nearest public or private road. Cabinets may be provided within the principal building, behind a screen on a rooftop, or on the ground within the fenced-in and screened equipment compound.
All equipment cabinets will be concealed behind opaque fencing on the ground within the equipment compound and will not be visible from outside the equipment compound.

(c) Fencing. All equipment compounds shall be enclosed with a fence, or wall, and gate, at least six feet in height.
The applicant is proposing a six (6)-foot fence, topped with an additional one (1)-foot of barbed wire strand as an anti-climbing device.

(d) Screening buffers. A screening buffer, with a minimum buffer width of ten feet, shall be provided around all antenna support structures and equipment compounds. Screening shall meet the following standards:

(1) Landscaping consisting of one evergreen tree every ten linear feet on average, or an eight-foot tall opaque fence and gate(s), subject to the following standards:

a. No invasive plant species may be planted.

b. Required evergreen trees shall be planted at a minimum height of six feet.

c. More than one species of tree shall be used when planting a landscape screen.

d. Fences shall be constructed of wood, wrought iron, or masonry materials.

e. Fences used to meet the screening requirements of this subsection may be counted towards meeting the requirement of subsection (b).

(2) An evergreen hedge row planted adjacent to any road, street, or private lane, subject to the following criteria:

a. No invasive species may be planted.

b. Required shrubs shall be planted at a minimum height of 24 inches tall or minimum container size of three gallons.

c. More than one species of shrub shall be used.

(3) When existing site conditions restrict or significantly limit the implementation of the above design standards or substantially comply with the above standards, an alternative design may be accepted by the zoning administrator, provided that it substantially complies with this subsection.

On the advice of the Commissioner and Supervisor in the pre-application meeting on February 28, 2025, the applicant is requesting a waiver from the landscape screening requirement and is proposing an opaque, slatted, six (6)-foot tall fence in lieu of landscaping.

(e) Signage. Commercial messages shall not be displayed on any WCF. In addition to the provisions of article VI of chapter 86 of this Code, noncommercial signage shall be subject to the following:

(1) The only signage that is permitted upon an antenna support structure, equipment cabinets, or fence shall be informational, and for the purpose of identifying the antenna support structure (such as ASR registration number), as well as the party responsible for the operation and maintenance of the facility; i.e., the address and telephone number, security or safety signs, and property manager signs (if applicable).

The applicant affirms compliance with these requirements and has provided sign details with emergency contact information on Sheet Z-6 of the Plans.

(2) If more than 220 voltage is necessary for the operation of the facility and is present in a ground grid or in the antenna support structure, signs located every 20 feet and attached to the fence or wall shall display in large, bold, high contract letters (minimum height of each letter four inches) the following: "HIGH VOLTAGE - DANGER."

The applicant affirms compliance with this subsection.

(f) Lighting. Lighting on WCFs shall not exceed the Federal Aviation Administration (FAA) minimum standards. All other lighting shall be subject to the following requirements:

(1) Any lighting required by the FAA must be of the minimum intensity and number of flashes per minute (i.e., the longest duration between flashes) allowable by the FAA. Dual lighting standards are required and strobe light standards are prohibited unless required by the FAA. The lights shall be oriented so as not to project directly onto surrounding property, consistent with FAA requirements.

(2) Any security lighting for on-ground facilities and equipment shall be in compliance with dark sky lighting standards as approved by the County.

Due to the 199-foot overall height of the support structure no lighting is required by the FAA, and the applicant affirms no lighting will be placed on the support structure. The applicant affirms any lighting within the equipment compound will comply with this subsection.

(g) Equipment compound. An equipment compound shall not be used for the storage of any excess equipment or hazardous materials. No outdoor storage yards shall be allowed in a WCF equipment compound, nor shall compound be used as habitation.

The applicant affirms compliance with this subsection.

(h) Compliance with federal standards. All WCFs must at all times comply with all state and federal standards for interference protection and emissions of electromagnetic radiation.

The applicant affirms compliance with this subsection.

(i) Sounds. No unusual sound emissions such as alarms, bells, buzzers, or the like are permitted. Generators shall not be stored or operated at WCFs except during power outages.

The applicant affirms compliance that no unusual sounds will be emitted from the compound. Verizon Wireless, and possibly future collocators, will install a sound-attenuated 30kW diesel emergency backup power generator that will operate in the case of electrical power failure. The generator will also cycle periodically to test functionality, generally twice per month for a period of 30 minutes. This equipment testing is necessary to ensure communications availability in emergency situations such as storms when citizens and emergency responders must have access to wireless networks.

(j) Parking. One parking space is required for each antenna support structure or equipment compound. The space must be provided within the leased area, the equipment compound, or the development area shown on the site plan.

The applicant has made provision for a flexible turnaround area that may be used for parking, shown on Sheet Z-3 of the Plans.

Sec. 86-675. Abandoned and nuisance structures.

(a) Owner's responsibility. It is the responsibility of the owner of a wireless communication facility to maintain it in safe and usable condition and remove it once its useful life has ended. The board of supervisors finds and declares that wireless communication facilities that fall into disrepair and become unsafe are a danger to the public health, safety, and general welfare.

(b) Notice to repair. If the county determines that a wireless communication facility is in unsafe condition, the county administrator may issue a written notice to the owner of the wireless communication facility or the property on which it is located, or both, demanding that the nuisance be abated within 30 days or such period of time as the county building official may determine is reasonable.

(c) Abatement of nuisance by judicial action. If a wireless communication facility is in unsafe condition and the owner does not abate the nuisance in accordance with subsection (b) above, the county attorney may institute action in the appropriate court to enjoin the nuisance. This subsection does not in any way limit other remedies that the county may pursue.

(d) Immediate nuisance. Notwithstanding the provisions of subsections (b) and (c) above, if the county building official determines that a wireless communication facility presents an imminent and immediate threat to life or property, then the county administrator may cause such facility to be abated, razed, or removed, and the county attorney may institute action in the appropriate court to recover necessary costs incurred for the removal and for any public emergency services reasonably required to abate the nuisance.

State law reference(s)—Code of Virginia, § 15.2-900.

The applicant affirms compliance with this section.

Secs. 86-676—86-681. Reserved

Conclusion:

Verizon Wireless is confident that the proposed Wireless Communication Facility meets the Land Development Regulations' criteria for approval of Conditional Use Permits and is in accord with the goals and objectives set forth in Louisa County's Comprehensive Plan. Approval of this application will support the provision of Verizon's full range of wireless communications and data services within an area of the County that currently needs greater access to high quality voice, data and broadband services. While this facility will directly benefit customers in close proximity to this site, it will also facilitate greater improvements to Verizon's overall network in Louisa County by offloading strains on other existing facilities in nearby areas. This is because the total number of users who are relying on services currently provided by neighboring on-air sites will be reduced, which means those sites will then have fewer users that are competing for access to the network.

The tower serving this facility will meet the County's design preferences of a galvanized finish and it will also employ a monopole structural design, which has a smaller profile than self-supporting lattice structures. The base station cabinet, generator and H-frame stand will be screened from off-site views by the opaque, slatted fencing. Therefore, it will not impose any unexpected, adverse impacts upon the neighboring properties or the adjacent roadways.

Sincerely,



Stuart P. Squier, AICP
GDNsites
Site Development Consultant to Verizon Wireless

Exhibit C

PROJECT DESCRIPTION

THIS PROJECT INCLUDES THE INSTALLATION OF A TELECOMMUNICATIONS FACILITY CONSISTING OF A MONOPOLE TOWER, LAND SPACE FOR CARRIER EQUIPMENT, AND A UTILITY BACKBOARD WITHIN A FENCED COMPOUND LOCATED WITHIN A NEW PREMISES ACCESSIBLE BY AN EXISTING GRAVEL ROAD. VERIZON WIRELESS IS INTENDED TO BE THE ANCHOR TENANT WITHIN THE PROPOSED COMPOUND.

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE GOVERNING AUTHORITIES:

- 2021 INTERNATIONAL BUILDING CODE (IBC)
  - SECTION 1609 WIND LOADS, EXCEPTION #5 REFERENCING TIA-222
- 2020 NATIONAL ELECTRIC CODE (NEC)
- 2018 NFPA 101 LIFE SAFETY CODE
- AMERICAN CONCRETE INSTITUTE
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION
- STEEL CONSTRUCTION MANUAL, 15TH EDITION
- ANSI/TIA-222-H
- LOCAL BUILDING CODE
- STATE BUILDING CODE
- CITY/COUNTY ORDINANCES



LOCATION MAP N.T.S.

PROJECT INFORMATION

SITE NUMBER:	US-VA-5200
SITE NAME:	JOUETT ELEMENTARY
SITE ADDRESS:	315 JOUETT SCHOOL ROAD, MINERAL, VA 23117
PARCEL NUMBER:	83 68
DEED BOOK REFERENCE:	D.B. 260 & PG. 452
ACREAGE:	64.826
ZONING CLASSIFICATION:	A2
ZONING JURISDICTION:	LOUISA COUNTY
SITE TYPE:	RAWLAND
STRUCTURE TYPE:	MONOPOLE
STRUCTURE HEIGHT:	±195'
OVERALL HEIGHT:	±199'
PREMISES:	5,625 SF
AREA OF DISTURBANCE:	±12,000 SF

TOWER COORDINATES & GROUND ELEVATION*

LATITUDE:	37° 53' 58.92" N / 37.899700 (NAD83)
LONGITUDE:	77° 50' 33.34" W / -77.842594 (NAD83)
EXISTING GROUND ELEVATION:	±364.1' AMSL (NAVD88)

*PER FAA 1-A SURVEY CERTIFICATION PREPARED BY POINT TO POINT LAND SURVEYORS, INC. DATED 08/22/24

THIS DOCUMENT WAS DEVELOPED TO REFLECT A SPECIFIC SITE AND ITS SITE CONDITIONS, AND IS NOT TO BE USED FOR ANOTHER SITE OR WHEN OTHER CONDITIONS PERTAIN. REUSE OF THIS DOCUMENT IS AT THE SOLE RISK OF THE USER.

A.D.A. COMPLIANCE: FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.

verizon

verticalbridge

US-VA-5200 - JOUETT ELEMENTARY
315 JOUETT SCHOOL ROAD
MINERAL, VIRGINIA 23117
195' MONOPOLE

DRAWING INDEX

SHEET NO.	DESCRIPTION	SHEET NO.	DESCRIPTION
T-1	TITLE SHEET		
L-1	LAND SURVEY		
L-2	LAND SURVEY		
L-3	LAND SURVEY		
Z-1	OVERALL SITE PLAN		
Z-2	SITE PLAN		
Z-3	ENLARGED SITE PLAN		
Z-4	TOWER ELEVATION		
Z-5	DETAILS		
Z-6	SITE SIGNAGE		

REVISIONS

REV. NO.	DESCRIPTION	BY	DATE
0	FOR ZONING	MKW	09/11/24
1	COUNTY COMMENTS	MKW	12/10/24
2	RAD CENTER	MKW	12/13/24
3	COUNTY COMMENTS	MKW	04/21/25

DIRECTIONS

FROM DEWBERRY OFFICE (4805 LAKE BROOK DRIVE, GLEN ALLEN, VA 23060):

TURN LEFT ONTO LAKE BROOK DR. 0.2 MILES, USE THE RIGHT LANE TO TURN RIGHT ONTO NUCKOLS RD. 0.1 MILES, USE THE RIGHT LANE TO MERGE ONTO I-295 S VIA THE RAMP TO I-64E/I-95/WASHINGTON/NORFOLK. 0.4 MILES, MERGE ONTO I-295S. 2.0 MILES, TAKE EXIT 49A TO MERGE ONTO US-33W TOWARD MONTPELIER. 24.9 MILES, TURN RIGHT ONTO STATE RTE 648. 0.4 MILES, TURN LEFT ONTO GRAVEL ACCESS ROAD.

UTILITIES INFORMATION

POWER:	RAPPAHANNOCK ELECTRIC CO-OP (540) 898-8500
FIBER:	VERIZON (800) 837-4966

EMERGENCY INFORMATION

CALL 911

JURISDICTION:	LOUISA COUNTY
LOCAL FIRE AND RESCUE:	(504) 967-3491
LOCAL POLICE:	(540) 967-3011

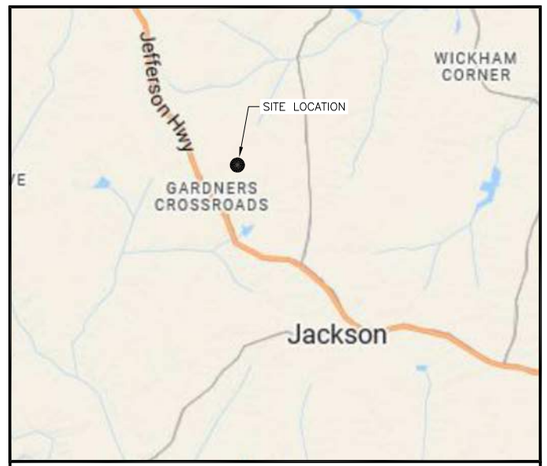
CALL BEFORE YOU DIG

va811.com Dig With CARE

CALL 3 WORKING DAYS BEFORE YOU DIG
VA 811 OR MISS UTILITY
(800) 552-7001

APPROVAL BLOCK

	APPROVED	APPROVED AS NOTED	DISAPPROVE & REVISE
VERTICAL BRIDGE DATE	☐	☐	☐
SITE ACQUISITION DATE	☐	☐	☐
ZONING DATE	☐	☐	☐
CONSTRUCTION MANAGER DATE	☐	☐	☐
RF ENGINEERING DATE	☐	☐	☐



VICINITY MAP N.T.S.

PROJECT DIRECTORY

PROPERTY OWNER:	LOUISA COUNTY SCHOOL BOARD 315 JOUETT SCHOOL RD MINERAL, VIRGINIA 23117
APPLICANT:	THE TOWERS, LLC 750 PARK OF COMMERCE DRIVE, SUITE 200 BOCA RATON, FLORIDA 33487
CONTACT:	TIM ALLEN DIRECTOR OF DEVELOPMENT C: (484) 524-3368 TAllen@verticalbridge.com
ENGINEER:	DEWBERRY ENGINEERS, INC. 4805 LAKE BROOK DRIVE, SUITE 200 GLEN ALLEN, VIRGINIA 23060
CONTACT:	HILLARY SIEGALL, PE SENIOR ASSOCIATE, PROJECT MANAGER O: (804) 205-3348 hsiegall@dewberry.com
SITE ACQUISITION:	NATE HOLLAND C: (757) 305-8420
ZONING:	STUART SQUIER C: (804) 901-7433
CONSTRUCTION:	BRIAN BELSKI C: (803) 237-2451
UTILITIES:	STEPHEN LOFTHEIM O: (804) 767-4702
ENVIRONMENTAL:	GREG MCKEE C: (717) 903-5399

verticalbridge
THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
BOCA, RATON, FLORIDA 33487

Dewberry®
Dewberry Engineers Inc.
4805 Lake Brook Drive, Suite 200
Glen Allen, VA 23060
Phone: 804.290.7957
Fax: 804.290.7958
www.dewberry.com

NO.	SUBMITTAL	DATE
3	COUNTY COMMENTS	04/21/25
2	RAD CENTER	12/13/24
1	COUNTY COMMENTS	12/10/24
0	FOR ZONING	09/11/24

DRAWN BY: MKW DATE: 04/21/25
REVIEWED BY: BAR DATE: 04/21/25
CHECKED BY: HGS DATE: 04/21/25

PROJECT NUMBER: 50181925

PROJECT TITLE:
US-VA-5200
JOUETT ELEMENTARY

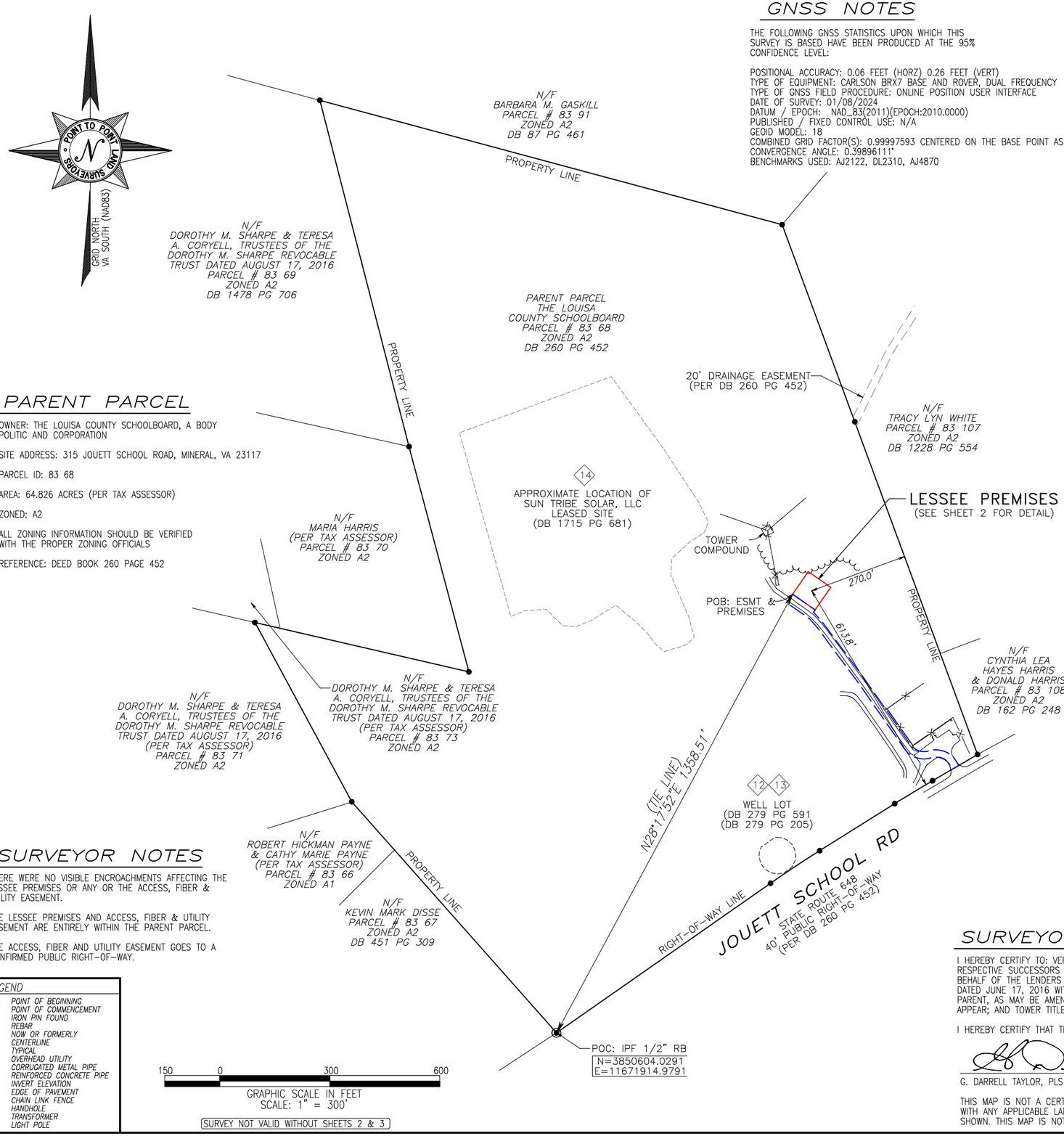
ENGINEER STAMP:
COMMONWEALTH OF VIRGINIA
HILLARY G. SIEGALL
Lic No. 0402061023
04/21/25
PROFESSIONAL ENGINEER

DRAWING TITLE:
TITLE

DRAWING SCALE: AS NOTED
DATE: 04/21/25
NSB

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF APPLICABLE STATE AND/OR LOCAL LAWS

DRAWING NUMBER:
T-1



SURVEY NOT VALID WITHOUT SHEETS 2 & 3

PARENT PARCEL

OWNER: THE LOUISA COUNTY SCHOOLBOARD, A BODY POLITIC AND CORPORATION

SITE ADDRESS: 315 JOUETT SCHOOL ROAD, MINERAL, VA 23117

PARCEL ID: 83 68

AREA: 64.826 ACRES (PER TAX ASSESSOR)

ZONED: A2

ALL ZONING INFORMATION SHOULD BE VERIFIED WITH THE PROPER ZONING OFFICIALS

REFERENCE: DEED BOOK 260 PAGE 452

SURVEYOR NOTES

THERE WERE NO VISIBLE ENCROACHMENTS AFFECTING THE LESSEE PREMISES OR ANY OR THE ACCESS, FIBER & UTILITY EASEMENT.

THE LESSEE PREMISES AND ACCESS, FIBER & UTILITY EASEMENT ARE ENTIRELY WITHIN THE PARENT PARCEL.

THE ACCESS, FIBER AND UTILITY EASEMENT GOES TO A CONFIRMED PUBLIC RIGHT-OF-WAY.

LEGEND

POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
IPF	IRON PIN FOUND
RB	REBAR
N/F	NOW OR FORMERLY
C/L	CENTERLINE
TYP	TYPICAL
OU	OVERHEAD UTILITY
CMP	CORRUGATED METAL PIPE
RCP	REINFORCED CONCRETE PIPE
IE	INVERT ELEVATION
EP	EDGE OF PAVEMENT
CLF	CHAIN LINK FENCE
HH	HANDHOLE
TR	TRANSFORMER
LP	LIGHT POLE

GNSS NOTES

THE FOLLOWING GNSS STATISTICS UPON WHICH THIS SURVEY IS BASED HAVE BEEN PRODUCED AT THE 95% CONFIDENCE LEVEL:

POSITIONAL ACCURACY: 0.06 FEET (HORZ) 0.26 FEET (VERT)
TYPE OF EQUIPMENT: CARLSON BRX7 BASE AND ROVER, DUAL FREQUENCY
TYPE OF GNSS FIELD PROCEDURE: ONLINE POSITION USER INTERFACE
DATE OF SURVEY: 01/08/2024
DATUM / EPOCH: NAD_83(2011)(EPOCH:2010.0000)
PUBLISHED / FIXED CONTROL USE: N/A
GEOID MODEL: 18
COMBINED GRID FACTOR(S): 0.99997593 CENTERED ON THE BASE POINT AS SHOWN HEREON.
CONVERGENCE ANGLE: 0.39896111°
BENCHMARKS USED: AJ2122, DL2310, AJ4870



VICINITY MAP

NOT TO SCALE

GENERAL NOTES

* THIS SPECIFIC PURPOSE SURVEY IS FOR THE LESSEE PREMISES AND EASEMENTS ONLY. THIS SPECIFIC PURPOSE SURVEY WAS PREPARED FOR THE EXCLUSIVE USE OF THE TOWERS, LLC AND EXCLUSIVELY FOR THE TRANSFERRAL OF THE LESSEE PREMISES AND THE RIGHTS OF EASEMENT SHOWN HEREON AND SHALL NOT BE USED AS AN EXHIBIT OR EVIDENCE IN THE FEE SIMPLE TRANSFERRAL OF THE PARENT PARCEL NOR ANY PORTION OR PORTIONS THEREOF. BOUNDARY INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM TAX MAPS AND DEED DESCRIPTIONS ONLY. NO BOUNDARY SURVEY OF THE PARENT PARCEL WAS PERFORMED.

THIS DRAWING DOES NOT REPRESENT A BOUNDARY SURVEY.

EQUIPMENT USED FOR ANGULAR & LINEAR MEASUREMENTS: GEOMAX ZOOM ROBOTIC AND/OR LEICA TS12 [DATE OF LAST FIELD VISIT: 01/08/2024]. SEE GNSS NOTES FOR GNSS EQUIPMENT.

THE 1' CONTOURS AND SPOT ELEVATIONS SHOWN ON THIS SPECIFIC PURPOSE SURVEY ARE ADJUSTED TO NAVD 88 DATUM (COMPUTED USING GEOID18) AND HAVE A VERTICAL ACCURACY OF ± 0.5'. CONTOURS OUTSIDE THE IMMEDIATE SITE AREA ARE APPROXIMATE.

BEARINGS SHOWN ON THIS SPECIFIC PURPOSE SURVEY ARE BASED ON VIRGINIA GRID NORTH (NAD 83) SOUTH ZONE.

PER THE FEMA FLOODPLAIN MAPS, THE SITE IS LOCATED IN AN AREA DESIGNATED AS ZONE X (AREA OF MINIMAL FLOOD HAZARD). COMMUNITY PANEL NO. : 51109C0350C DATED: 07/22/2020.

NO WETLAND AREAS HAVE BEEN INVESTIGATED BY THIS SPECIFIC PURPOSE SURVEY.

ALL ZONING INFORMATION SHOULD BE VERIFIED WITH THE PROPER ZONING OFFICIALS.

ANY UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM ABOVE GROUND FIELD SURVEY INFORMATION. THE SURVEYOR MAKES NO GUARANTEES THAT ANY UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN-SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT ANY UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED ANY UNDERGROUND UTILITIES.

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY TO: VERTICAL BRIDGE REIT, LLC, A DELAWARE LIMITED LIABILITY COMPANY, ITS SUBSIDIARIES, AND THEIR RESPECTIVE SUCCESSORS AND/OR ASSIGNS; TORONTO DOMINION (TEXAS) LLC, AS ADMINISTRATIVE AGENT, FOR ITSELF AND ON BEHALF OF THE LENDERS PARTIES FROM TIME TO TIME TO THAT CERTAIN SECOND AMENDED AND RESTATED LOAN AGREEMENT DATED JUNE 17, 2016 WITH VERTICAL BRIDGE HOLDCO, LLC, AS BORROWER, AND VERTICAL BRIDGE HOLDCO PARENT, LLC, AS PARENT, AS MAY BE AMENDED, RESTATED, MODIFIED OR RENEWED, THEIR SUCCESSORS AND ASSIGNS AS THEIR INTERESTS MAY APPEAR; AND TOWER TITLE, LLC.

I HEREBY CERTIFY THAT THIS MAP IS CORRECT AND THAT ANY VISIBLE ENCROACHMENTS ARE SHOWN HEREON.

08/22/2024

G. DARRELL TAYLOR, PLS — DATE

THIS MAP IS NOT A CERTIFIED SURVEY AND HAS NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS. THIS MAP IS ONLY INTENDED FOR THE PARTIES AND PURPOSES SHOWN. THIS MAP IS NOT FOR RECORDATION.

COMMONWEALTH OF VIRGINIA
G. DARRELL TAYLOR
Lic. No. 2985
LAND SURVEYOR

NO.	DATE	REVISION

* SPECIFIC PURPOSE SURVEY PREPARED BY:

POINT TO POINT LAND SURVEYORS
100 Governors Trace, Ste. 103
Peachtree City, GA 30269
(p) 678.565.4440
(f) 678.565.4497
(w) pointtopointsurvey.com

SPECIFIC PURPOSE SURVEY PREPARED FOR:

vertical bridge

THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
BOCA RATON, FL 33487

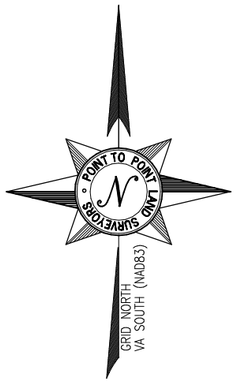
JOUETT ELEMENTARY

CUCKOO MAGISTERIAL DISTRICT
LOUISA COUNTY, VIRGINIA

DRAWN BY: NRW
CHECKED BY: JKL
APPROVED: D. MILLER
DATE: AUGUST 22, 2024
P2P JOB #: 241186VA

SHEET: 1 OF 3

E:\Point To Point Dropbox\P2P Current Jobs\2024\241186VA-Jouett Elementary\241186VA.pro



LINE TABLE

LINE	BEARING	DISTANCE
L1	N55°18'15"W	75.00'
L2	S55°18'15"E	75.00'
L3	S30°15'30"E	12.19'
L4	S59°44'30"W	20.00'
L5	N30°15'30"W	12.19'

CURVE TABLE

CURVE	ARC	RADIUS	CHD. BRG.	CHD.
C1	56.85'	45.00'	S71°08'22"E	53.14'
C2	87.44'	65.00'	S68°47'41"E	80.99'
C3	60.53'	45.00'	N68°47'41"W	56.07'
C4	82.12'	65.00'	N71°08'22"W	76.76'

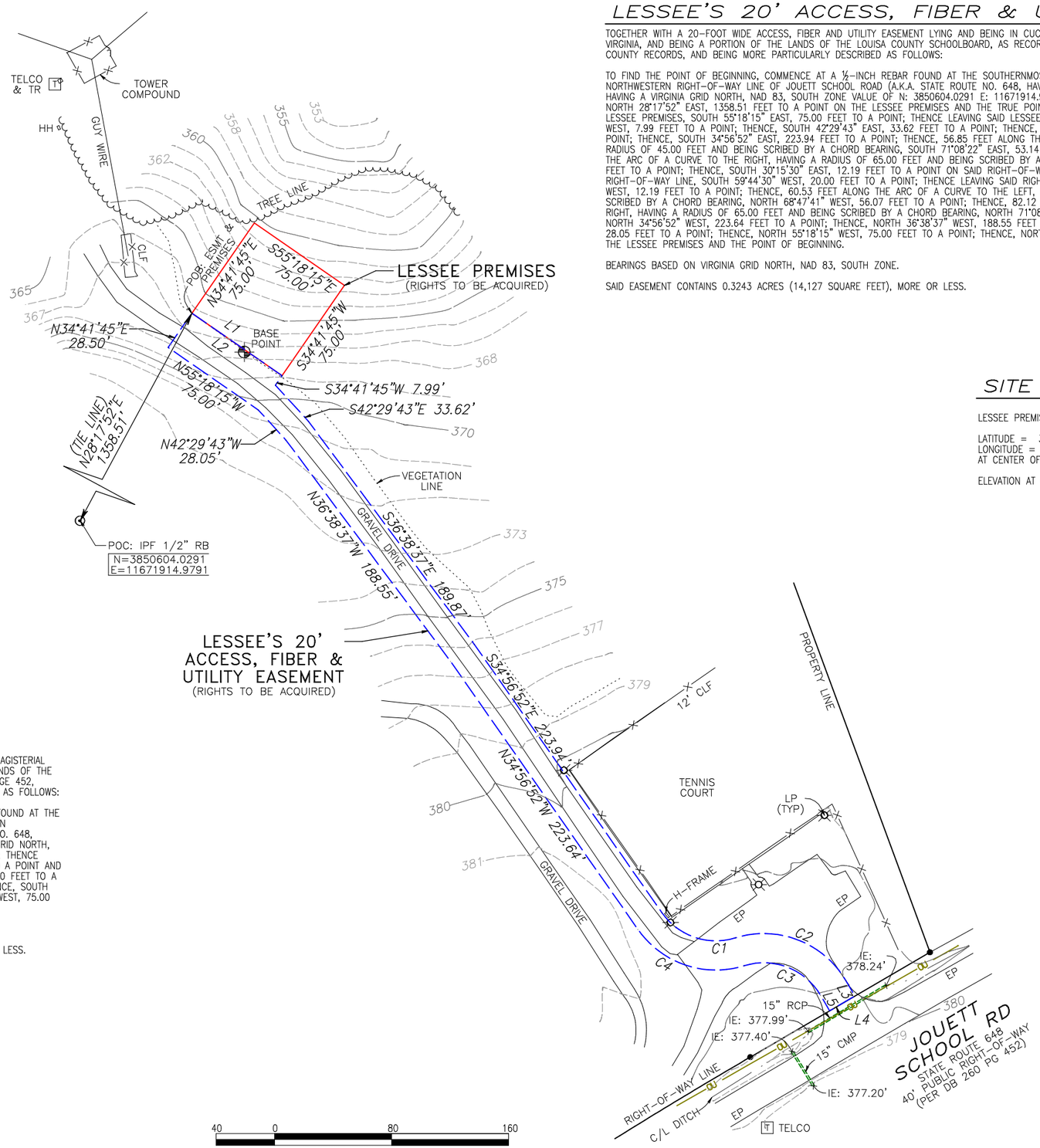
LESSEE PREMISES

ALL THAT TRACT OR PARCEL OF LAND LYING AND BEING IN CUCKOO MAGISTERIAL DISTRICT, LOUISA COUNTY, VIRGINIA, AND BEING A PORTION OF THE LANDS OF THE LOUISA COUNTY SCHOOLBOARD, AS RECORDED IN DEED BOOK 260, PAGE 452, LOUISA COUNTY RECORDS, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

TO FIND THE POINT OF BEGINNING, COMMENCE AT A ½-INCH REBAR FOUND AT THE SOUTHERNMOST CORNER OF SAID LANDS, LYING ON THE NORTHWESTERN RIGHT-OF-WAY LINE OF JOUETT SCHOOL ROAD (A.K.A. STATE ROUTE NO. 648, HAVING A 40-FOOT PUBLIC RIGHT-OF-WAY), AND HAVING A VIRGINIA GRID NORTH, NAD 83, SOUTH ZONE VALUE OF N: 3850604.0291 E: 11671914.9791; THENCE RUNNING ALONG A TIE LINE, NORTH 28°17'52" EAST, 1358.51 FEET TO A POINT AND THE TRUE POINT OF BEGINNING; THENCE, NORTH 34°41'45" EAST, 75.00 FEET TO A POINT; THENCE, SOUTH 55°18'15" EAST, 75.00 FEET TO A POINT; THENCE, SOUTH 34°41'45" WEST, 75.00 FEET TO A POINT; THENCE, NORTH 55°18'15" WEST, 75.00 FEET TO A POINT AND THE POINT OF BEGINNING.

BEARINGS BASED ON VIRGINIA GRID NORTH, NAD 83, SOUTH ZONE.

SAID TRACT CONTAINS 0.1291 ACRES (5,625 SQUARE FEET), MORE OR LESS.



LESSEE'S 20' ACCESS, FIBER & UTILITY EASEMENT

TOGETHER WITH A 20-FOOT WIDE ACCESS, FIBER AND UTILITY EASEMENT LYING AND BEING IN CUCKOO MAGISTERIAL DISTRICT, LOUISA COUNTY, VIRGINIA, AND BEING A PORTION OF THE LANDS OF THE LOUISA COUNTY SCHOOLBOARD, AS RECORDED IN DEED BOOK 260, PAGE 452, LOUISA COUNTY RECORDS, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

TO FIND THE POINT OF BEGINNING, COMMENCE AT A ½-INCH REBAR FOUND AT THE SOUTHERNMOST CORNER OF SAID LANDS, LYING ON THE NORTHWESTERN RIGHT-OF-WAY LINE OF JOUETT SCHOOL ROAD (A.K.A. STATE ROUTE NO. 648, HAVING A 40-FOOT PUBLIC RIGHT-OF-WAY), AND HAVING A VIRGINIA GRID NORTH, NAD 83, SOUTH ZONE VALUE OF N: 3850604.0291 E: 11671914.9791; THENCE RUNNING ALONG A TIE LINE, NORTH 28°17'52" EAST, 1358.51 FEET TO A POINT AND THE TRUE POINT OF BEGINNING; THENCE RUNNING ALONG SAID LESSEE PREMISES, SOUTH 55°18'15" EAST, 75.00 FEET TO A POINT; THENCE LEAVING SAID LESSEE PREMISES AND RUNNING, SOUTH 34°41'45" WEST, 7.99 FEET TO A POINT; THENCE, SOUTH 42°29'43" EAST, 33.62 FEET TO A POINT; THENCE, SOUTH 36°38'37" EAST, 189.87 FEET TO A POINT; THENCE, SOUTH 34°56'52" EAST, 223.94 FEET TO A POINT; THENCE, 56.85 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 45.00 FEET AND BEING SCRIBED BY A CHORD BEARING, SOUTH 71°08'22" EAST, 53.14 FEET TO A POINT; THENCE, 87.44 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 65.00 FEET AND BEING SCRIBED BY A CHORD BEARING, SOUTH 68°47'41" EAST, 80.99 FEET TO A POINT; THENCE, SOUTH 30°15'30" EAST, 12.19 FEET TO A POINT ON SAID RIGHT-OF-WAY LINE; THENCE RUNNING ALONG SAID RIGHT-OF-WAY LINE, SOUTH 59°44'30" WEST, 20.00 FEET TO A POINT; THENCE LEAVING SAID RIGHT-OF-WAY LINE AND RUNNING, NORTH 30°15'30" WEST, 12.19 FEET TO A POINT; THENCE, 60.53 FEET ALONG THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 45.00 FEET AND BEING SCRIBED BY A CHORD BEARING, NORTH 68°47'41" WEST, 56.07 FEET TO A POINT; THENCE, 82.12 FEET ALONG THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 65.00 FEET AND BEING SCRIBED BY A CHORD BEARING, NORTH 71°08'22" WEST, 76.76 FEET TO A POINT; THENCE, NORTH 34°56'52" WEST, 223.64 FEET TO A POINT; THENCE, NORTH 36°38'37" WEST, 188.55 FEET TO A POINT; THENCE, NORTH 42°29'43" WEST, 28.05 FEET TO A POINT; THENCE, NORTH 55°18'15" WEST, 75.00 FEET TO A POINT; THENCE, NORTH 34°41'45" EAST, 28.50 FEET TO A POINT ON THE LESSEE PREMISES AND THE POINT OF BEGINNING.

BEARINGS BASED ON VIRGINIA GRID NORTH, NAD 83, SOUTH ZONE.

SAID EASEMENT CONTAINS 0.3243 ACRES (14,127 SQUARE FEET), MORE OR LESS.

SITE INFORMATION

LESSEE PREMISES = 5,625 SQUARE FEET (0.1291 ACRES)

LATITUDE = 37°53'58.92" (NAD 83) (37.899700°)
LONGITUDE = -77°50'33.34" (NAD 83) (-77.842594°)
AT CENTER OF LESSEE PREMISES

ELEVATION AT CENTER OF LESSEE PREMISES = 364.1' A.M.S.L.

LEGEND

POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
IPF	IRON PIN FOUND
RB	REBAR
N/F	NOW OR FORMERLY
C/L	CENTERLINE
TYP	TYPICAL
OU	OVERHEAD UTILITY
CMP	CORRUGATED METAL PIPE
RCP	REINFORCED CONCRETE PIPE
IE	INVERT ELEVATION
EP	EDGE OF PAVEMENT
CLF	CHAIN LINK FENCE
HH	HANDHOLE
TR	TRANSFORMER
LP	LIGHT POLE

Know what's below. Call before you dig.

SURVEY NOT VALID WITHOUT SHEETS 1 & 3

COMMONWEALTH OF VIRGINIA
G. DARRELL TAYLOR
Lic. No. 2985
LAND SURVEYOR

NO.	DATE	REVISION

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SPECIFIC PURPOSE SURVEY PREPARED FOR:

vertical bridge

THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
BOCA RATON, FL 33487

JOUETT ELEMENTARY

CUCKOO MAGISTERIAL DISTRICT
LOUISA COUNTY, VIRGINIA

DRAWN BY: NRW
CHECKED BY: JKL
APPROVED: D. MILLER
DATE: AUGUST 22, 2024
P2P JOB #: 241186VA

SHEET: 2 OF 3

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LEGAL DESCRIPTION SHEET

PARENT PARCEL

(AS PROVIDED IN COMMITMENT NO. VTB-185192-C)

ALL THAT CERTAIN TRACT OR PARCEL OF LAND, LYING AND BEING IN THE CUCKOO MAGISTERIAL DISTRICT, LOUISA COUNTY, VIRGINIA, CONTAINING 64.826, MORE OR LESS, ACCORDING TO A PLAT OF SURVEY BY JAMES H. BELL, JR., C.L.S., DATED FEBRUARY 18, 1983, SAID PLAT IS ATTACHED HERETO AND RECORDED AS A PART HEREOF. SAID PROPERTY FRONTS ON STATE ROUTE 648; AND,

BEING THE IDENTICAL TRACT OR PARCEL OF LAND CONVEYED TO THE GRANTORS BY DEED FROM FRANCES B. PIERCE, WIDOW, DATED OCTOBER 30, 1981, AND RECORDED IN THE CLERK.S OFFICE OF THE CIRCUIT COURT OF LOUISA COUNTY, VIRGINIA IN DEED BOOK 247, PAGE 495.

ALSO CONVEYED BY THE GRANTORS TO THE GRANTEE IS A 20 FOOT WIDE DRAINAGE EASEMENT FROM THE EASTERN BOUNDARY OF THE PIERCE TRACT CONVEYED HEREWITH OVER AND ACROSS THE ADJACENT TRACT WHICH THE GRANTORS OWN AS DEPICTED ON THE FEBRUARY 18, 1983, PLAT OF SURVEY BY JAMES H. BELL, JR., P.C., C.L.S., ATTACHED HERETO AND RECORDED HEREWITH. SAID DRAINAGE EASEMENT IS GRANTED FOR THE SOLE PURPOSE OF ESTABLISHING, SHOULD FUTURE NEED REQUIRE THE SAME, SEWER RUN-OFF LINE(S) WHICH SAID DRAINAGE EASEMENT MAY BE UTILIZED BY THE GRANTEE ONLY FOR THE PURPOSES OF CARRYING UNDERGROUND SEWER PIPE BURIED A MINIMUM OF 3 FEET BELOW THE LAND SURFACE FOR THE PURPOSE OF CONVEYANCE EFFLUENTS FROM THE ELEMENTARY SCHOOL SEWAGE TREATMENT SYSTEM WITH THE SEWAGE LINE(S) AND ALL SEWAGE TREATMENT FACILITIES TO CONFORM IN EVERY RESPECT TO FEDERAL STATE AND LOCAL REQUIREMENTS. ALL CONSTRUCTION, MAINTENANCE AND REPAIRS TO SAID SEWAGE LINE(S) SHALL BE ACCOMPLISHED WITH ALL PRACTICABLE SPEED AND IN THE MANNER WHICH WILL LEAST INTERFERE WITH THE SERVIENT LANDOWNERS ENJOYMENT OF THEIR LAND. GRANTEES SHALL HOLD THE GRANTORS, THEIR SUCCESSORS AND ASSIGNS, HARMLESS FROM ANY AND ALL LIABILITY ARISING OUT OF THE CONSTRUCTION, MAINTENANCE AND REPAIR TO AND/OR OPERATION OF THE SEWAGE LINE(S) AFORESAID AND THE GRANTEE HEREIN SHALL BE SOLELY RESPONSIBLE FOR CAUSING ANY AND ALL AREAS DISTURBED WITHIN THE EASEMENT AFORESAID TO BE ADEQUATELY RESEEDED AND TO FOSTER A GOOD GRASS COVER ON THE SAME WHICH IS ACCEPTABLE TO THE GRANTORS, THEIR SUCCESSORS AND ASSIGNS.

PARCEL ID: 83 68

THIS BEING THE SAME PROPERTY CONVEYED TO THE LOUISA COUNTY SCHOOLBOARD, A BODY POLITIC AND CORPORATION, IN A DEED FROM THOMAS A. GARRETT AND LOIS T. GARRETT, HUSBAND AND WIFE, DATED 2/25/1983 AND RECORDED 2/28/1983, IN BOOK 260 PAGE 452AS INSTRUMENT NO. 425.

TITLE EXCEPTIONS

THIS SURVEY WAS COMPLETED WITH THE AID OF TITLE WORK PREPARED BY TOWER TITILE, LLC, COMMITMENT DATE OF THE 18TH DAY OF JULY, 2024, BEING COMMITMENT NO. VTB-185192-C, FOR THE PARENT PARCEL, TO DETERMINE THE IMPACTS OF EXISTING TITLE EXCEPTIONS.

TITLE EXCEPTIONS 1-9 ARE STANDARD EXCEPTIONS AND NOT THE TYPE TO BE DEPICTED.

10. EASEMENT BETWEEN MRS. FRANCIS B. PIERCE; AND THE CHESAPEAKE AND POTOMAC TELEPHONE COMPANY OF VIRGINIA, DATED MARCH 21, 1969 AND RECORDED JUNE 27, 1969 IN (BOOK) 146 (PAGE) 8, IN LOUISA COUNTY, VIRGINIA.

[BECAUSE THE DESCRIPTION OF THIS ITEM IS VAGUE, WE ARE UNABLE TO ASCERTAIN IF THIS ITEM IS APPLICABLE TO THE PARENT PARCEL].

11. WELL DEDICATION BETWEEN THE LOUISA COUNTY SCHOOL BOARD AND THE DEPARTMENT OF HEALTH OF THE COMMONWEALTH OF VIRGINIA, DATED JUNE 20, 1985 AND RECORDED JUNE 27, 1985 IN (BOOK) 290 (PAGE) 525 (INSTRUMENT) 1623, IN LOUISA COUNTY, VIRGINIA.

[THIS ITEM IS NOT APPLICABLE TO THE PARENT PARCEL, LESSEE PREMISES, NOR THE ACCESS, FIBER & UTILITY EASEMENT].

12. WELL DEDICATION BETWEEN THE LOUISA COUNTY SCHOOL BOARD AND DEPARTMENT OF HEALTH OF THE COMMONWEALTH OF VIRGINIA, DATED JULY 27, 1984 AND RECORDED AUGUST 15, 1984 IN (BOOK) 279 (PAGE) 591 (INSTRUMENT) 1943, IN LOUISA COUNTY, VIRGINIA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL, BUT NOT THE LESSEE PREMISES NOR THE ACCESS, FIBER & UTILITY EASEMENT. THIS ITEM IS PLOTTED HEREON].

13. ANY AND ALL MATTERS DISCLOSED ON THE MAP ENTITLED "PLAT OF WELL LOT FOR EAST END ELEMENTARY SCHOOL" DATED JULY 11, 1984 AND RECORDED JULY 26, 1984 IN (BOOK) 279 (PAGE) 205, (INSTRUMENT) 1809 IN LOUISA COUNTY, VIRGINIA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL, BUT NOT THE LESSEE PREMISES NOR THE ACCESS, FIBER & UTILITY EASEMENT. THIS ITEM IS PLOTTED HEREON].

14. TERMS AND CONDITIONS OF AN UNRECORDED LEASE, AS EVIDENCED BY A(N) MEMORANDUM OF SITE LEASE AGREEMENT BETWEEN LOUISA COUNTY SCHOOL BOARD AND SUN TRIBE SOLAR, LLC, A VIRGINIA LIMITED LIABILITY COMPANY, DATED JUNE 4, 2019 AND RECORDED NOVEMBER 25, 2019 IN (BOOK) 1644 (PAGE) 928 (INSTRUMENT) 2019-00010461, IN LOUISA COUNTY, VIRGINIA.

AFFECTED BY A(N) FIRST AMENDMENT TO MEMORANDUM OF SITE LEASE AGREEMENT BETWEEN LOUISA COUNTY SCHOOL BOARD AND SUN TRIBE SOLAR, LLC, A VIRGINIA LIMITED LIABILITY COMPANY, DATED NOVEMBER 4, 2020 AND RECORDED NOVEMBER 13, 2020 IN (BOOK) 1715 (PAGE) 681 (INSTRUMENT) 2020-00008029, IN LOUISA COUNTY, VIRGINIA.

AFFECTED BY A(N) REAL PROPERTY AGREEMENT ASSIGNMENT BETWEEN SUN TRIBE SOLAR, LLC, A VIRGINIA LIMITED LIABILITY COMPANY AND DE LOUISA SOLAR, LLC, A VIRGINIA LIMITED LIABILITY COMPANY, DATED DECEMBER 28, 2020 AND RECORDED DECEMBER 30, 2020 IN (BOOK) 1726 (PAGE) 469 (INSTRUMENT) 2020-00009246, IN LOUISA COUNTY, VIRGINIA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL. THE APPROXIMATE LOCATION OF THE LEASED SITE IS SHOWN HEREON. THE DESCRIPTION OF THE 10' WIDE EASEMENT IS VAGUE AND WE ARE UNABLE TO ASCERTAIN THE EXACT LOCATION THEREOF].

15. RIGHT OF WAY EASEMENT AGREEMENT BETWEEN LOUISA COUNTY SCHOOL BOARD; AND RAPPAHANNOCK ELECTRIC COOPERATIVE, A VIRGINIA PUBLIC SERVICE CORPORATION, DATED JULY 26, 2018 AND RECORDED OCTOBER 5, 2018 IN (BOOK) 1584 (PAGE) 249 (INSTRUMENT) 2018-00005807, IN LOUISA COUNTY, VIRGINIA.

[THIS ITEM IS APPLICABLE TO THE PARENT PARCEL. THIS EASEMENT APPEARS TO IMPACT THE ACCESS, FIBER & UTILITY EASEMENT AND POSSIBLY THE LESSEE PREMISES. HOWEVER, BECAUSE THE DESCRIPTION OF THE EASEMENT IS VAGUE, WE ARE UNABLE TO PLOT THE EXACT LOCATION THEREOF].

SURVEY NOT VALID WITHOUT SHEETS 1 & 2

COMMONWEALTH OF VIRGINIA
G. DARRELL TAYLOR
Lic. No. 2985
LAND SURVEYOR

NO.	DATE	REVISION

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verticalbridge

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750 PARK OF COMMERCE DRIVE, SUITE 200
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JOUETT ELEMENTARY

CUCKOO MAGISTERIAL DISTRICT
LOUISA COUNTY, VIRGINIA

DRAWN BY: NRW
CHECKED BY: JKL
APPROVED: D. MILLER
DATE: AUGUST 22, 2024
P2P JOB #: 241186VA

SHEET: 3 OF 3

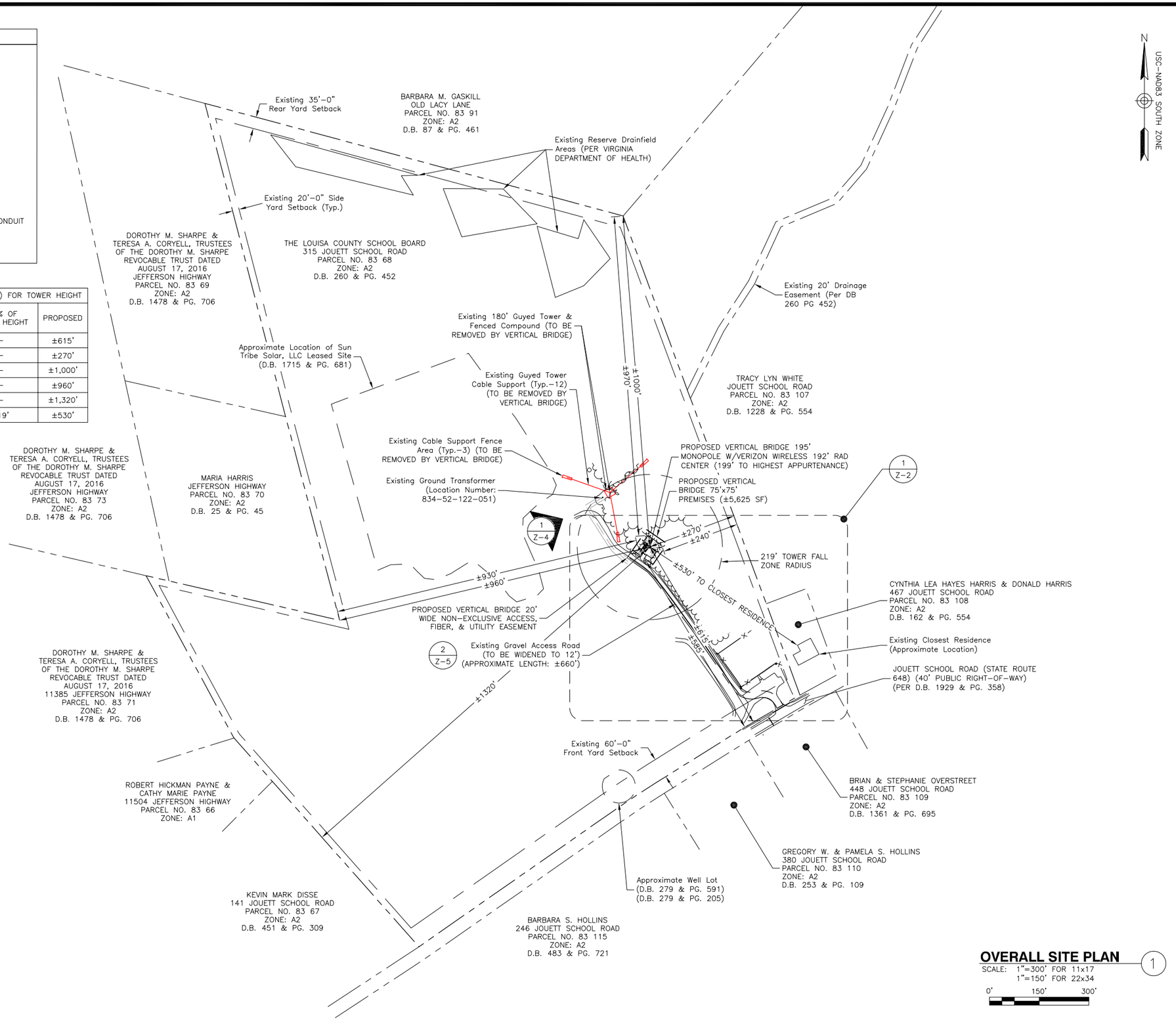
E:\Point To Point Dropbox\P2P Current Jobs\2024\241186VA-Jouett Elementary\241186VA.pro

LEGEND	
	Existing Property Line
	Existing Roadway
	Existing Tree Line
	Existing Brush Line
— x — x —	Existing Fence
	LOCUS PROPERTY LINE
	PROPOSED ROAD
	PROPOSED BRUSH LINE
— x — x —	PROPOSED FENCE
	PROPOSED EASEMENT
	PROPOSED PREMISES
	PROPOSED UNDERGROUND CONDUIT
	Future Easement
	Future Premises

MONOPOLE SETBACKS USING 199' (TOP OF LIGHTNING ROD) FOR TOWER HEIGHT			
	100% OF TOWER HEIGHT	110% OF TOWER HEIGHT	PROPOSED
FRONT YARD (SOUTHEAST)	199'	–	±615'
SIDE YARD (NORTHEAST)	199'	–	±270'
REAR YARD (NORTH)	199'	–	±1,000'
SIDE YARD (SOUTHWEST)	199'	–	±960'
SIDE YARD (SOUTHWEST)	199'	–	±1,320'
CLOSEST RESIDENCE	–	219'	±530'

COMPOUND SETBACKS		
	REQUIRED	PROPOSED
FRONT YARD (SOUTHEAST)	60'	±585'
SIDE YARD (NORTHEAST)	20'	±240'
REAR YARD (NORTH)	35'	±970'
SIDE YARD (SOUTHWEST)	20'	±930'

NOTE: OPAQUE FENCE SLATS TO BE INSTALLED IN CHAIN–LINK FENCE IN LIEU OF SURROUNDING LANDSCAPING FOR SCREENING PURPOSES.



NOTES:

1. SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
2. FIELD VISIT WAS CONDUCTED ON 10/26/23.
3. EXISTING CONDITIONS BASED ON SURVEY PREPARED BY POINT TO POINT LAND SURVEYORS, INC. DATED 08/22/24 & LOUISA COUNTY GIS.
4. TOWER AND FOUNDATION DESIGN BY OTHERS.
5. A.G.L. – ABOVE GROUND LEVEL
   C.L. – CENTER LINE
   A.M.S.L. – ABOVE MEAN SEA LEVEL

OVERALL SITE PLAN 1

SCALE: 1"=300' FOR 11x17
1"=150' FOR 22x34

0' 150' 300'

vertical bridge
THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
BOCA RATON, FLORIDA 33487

Dewberry®
Dewberry Engineers Inc.
4965 Lake Brook Drive, Suite 200
Glen Allen, VA 23060
Phone: 804.290.7957
Fax: 804.290.7958
www.dewberry.com

NO.	SUBMITTAL	DATE
3	COUNTY COMMENTS	04/21/25
2	RAD CENTER	12/13/24
1	COUNTY COMMENTS	12/10/24
0	FOR ZONING	09/11/24

DRAWN BY: MKW DATE: 04/21/25
REVIEWED BY: BAR DATE: 04/21/25
CHECKED BY: HGS DATE: 04/21/25

PROJECT NUMBER: 50181925

PROJECT TITLE:
US–VA–5200
JOUETT ELEMENTARY

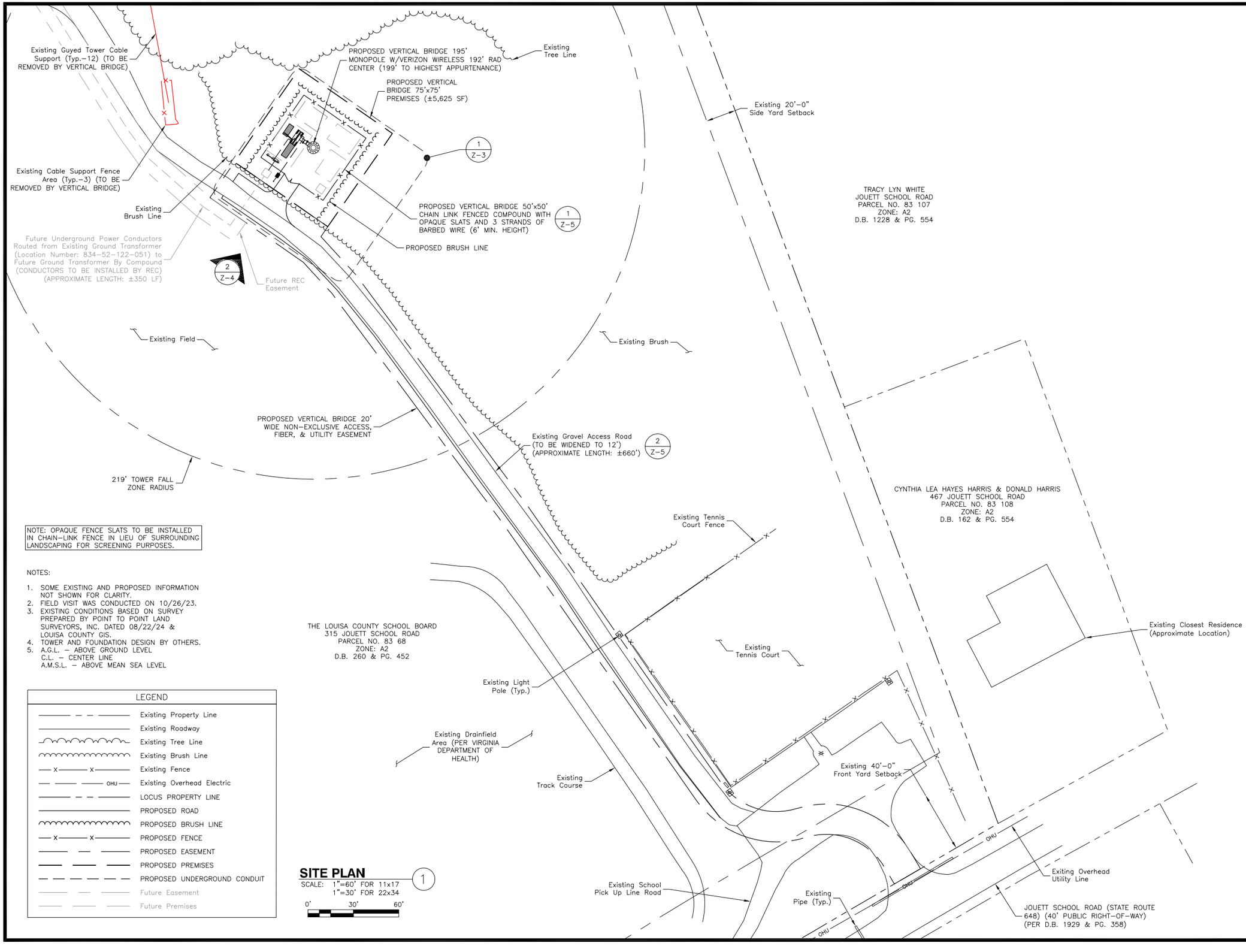
ENGINEER STAMP:
COMMONWEALTH OF VIRGINIA
HILLARY G. SIEGALL
Lic No. 0402061023
04/21/25
PROFESSIONAL ENGINEER

DRAWING TITLE:
OVERALL SITE PLAN

DRAWING SCALE: AS NOTED
DATE: 04/21/25
NSB

UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF APPLICABLE STATE AND/OR LOCAL LAWS

DRAWING NUMBER:
Z–1



NOTE: OPAQUE FENCE SLATS TO BE INSTALLED IN CHAIN-LINK FENCE IN LIEU OF SURROUNDING LANDSCAPING FOR SCREENING PURPOSES.

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5. A.G.L. – ABOVE GROUND LEVEL
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LEGEND

- Existing Property Line
- Existing Roadway
- Existing Tree Line
- Existing Brush Line
- Existing Fence
- Existing Overhead Electric
- LOCUS PROPERTY LINE
- PROPOSED ROAD
- PROPOSED BRUSH LINE
- PROPOSED FENCE
- PROPOSED EASEMENT
- PROPOSED PREMISES
- PROPOSED UNDERGROUND CONDUIT
- Future Easement
- Future Premises

SITE PLAN 1

SCALE: 1"=60' FOR 11x17
1"=30' FOR 22x34

0' 30' 60'

vertical bridge
THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
BOCA, RATON, FLORIDA 33487

Dewberry®
Dewberry Engineers Inc.
4805 Lake Brook Drive, Suite 200
Glen Allen, VA 23060
Phone: 804.290.7957
Fax: 804.290.7958
www.dewberry.com

NO.	SUBMITTAL	DATE
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2	RAD CENTER	12/13/24
1	COUNTY COMMENTS	12/10/24
0	FOR ZONING	09/11/24

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REVIEWED BY: BAR DATE: 04/21/25
CHECKED BY: HGS DATE: 04/21/25

PROJECT NUMBER: 50181925

PROJECT TITLE:
US-VA-5200
JOUETT ELEMENTARY

ENGINEER STAMP:
COMMONWEALTH OF VIRGINIA
HILLARY G. SIEGALL
Lic No. 0402061023
04/21/25
PROFESSIONAL ENGINEER

DRAWING TITLE:
SITE PLAN

DRAWING SCALE: AS NOTED
DATE: 04/21/25
NSB

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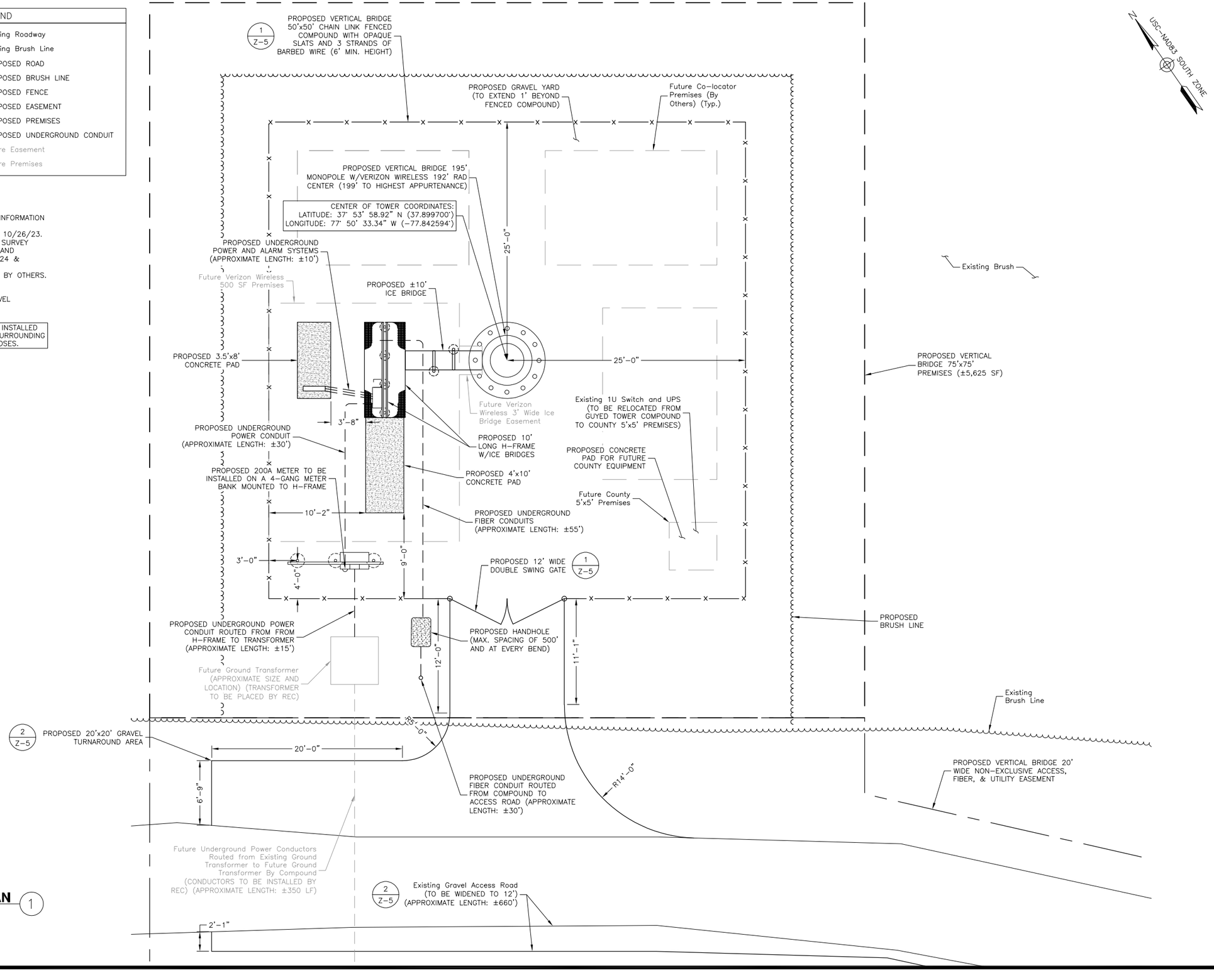
DRAWING NUMBER:
Z-2

LEGEND	
	Existing Roadway
	Existing Brush Line
	PROPOSED ROAD
	PROPOSED BRUSH LINE
— x — x —	PROPOSED FENCE
	PROPOSED EASEMENT
	PROPOSED PREMISES
	PROPOSED UNDERGROUND CONDUIT
	Future Easement
	Future Premises

NOTES:

1. SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
2. FIELD VISIT WAS CONDUCTED ON 10/26/23.
3. EXISTING CONDITIONS BASED ON SURVEY PREPARED BY POINT TO POINT LAND SURVEYORS, INC. DATED 08/22/24 & LOUISA COUNTY GIS.
4. TOWER AND FOUNDATION DESIGN BY OTHERS.
5. A.G.L. – ABOVE GROUND LEVEL
   C.L. – CENTER LINE
   A.M.S.L. – ABOVE MEAN SEA LEVEL

NOTE: OPAQUE FENCE SLATS TO BE INSTALLED IN CHAIN–LINK FENCE IN LIEU OF SURROUNDING LANDSCAPING FOR SCREENING PURPOSES.



ENLARGED SITE PLAN 1

SCALE: 1"=10' FOR 11x17
1"=5' FOR 22x34

0' 5' 10'

vertical bridge
THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
BOCA, RATON, FLORIDA 33487

Dewberry®
Dewberry Engineers Inc.
4805 Lake Brook Drive, Suite 200
Glen Allen, VA 23060
Phone: 804.290.7957
Fax: 804.290.7958
www.dewberry.com

NO.	SUBMITTAL	DATE
3	COUNTY COMMENTS	04/21/25
2	RAD CENTER	12/13/24
1	COUNTY COMMENTS	12/10/24
0	FOR ZONING	09/11/24

DRAWN BY: MKW DATE: 04/21/25
REVIEWED BY: BAR DATE: 04/21/25
CHECKED BY: HGS DATE: 04/21/25

PROJECT NUMBER: 50181925

PROJECT TITLE:
US–VA–5200
JOUETT ELEMENTARY

ENGINEER STAMP:
COMMONWEALTH OF VIRGINIA
HILLARY G. SIEGALL
Lic No. 0402061023
04/21/25
PROFESSIONAL ENGINEER

DRAWING TITLE:
ENLARGED SITE PLAN

DRAWING SCALE: AS NOTED
DATE: 04/21/25
NSB

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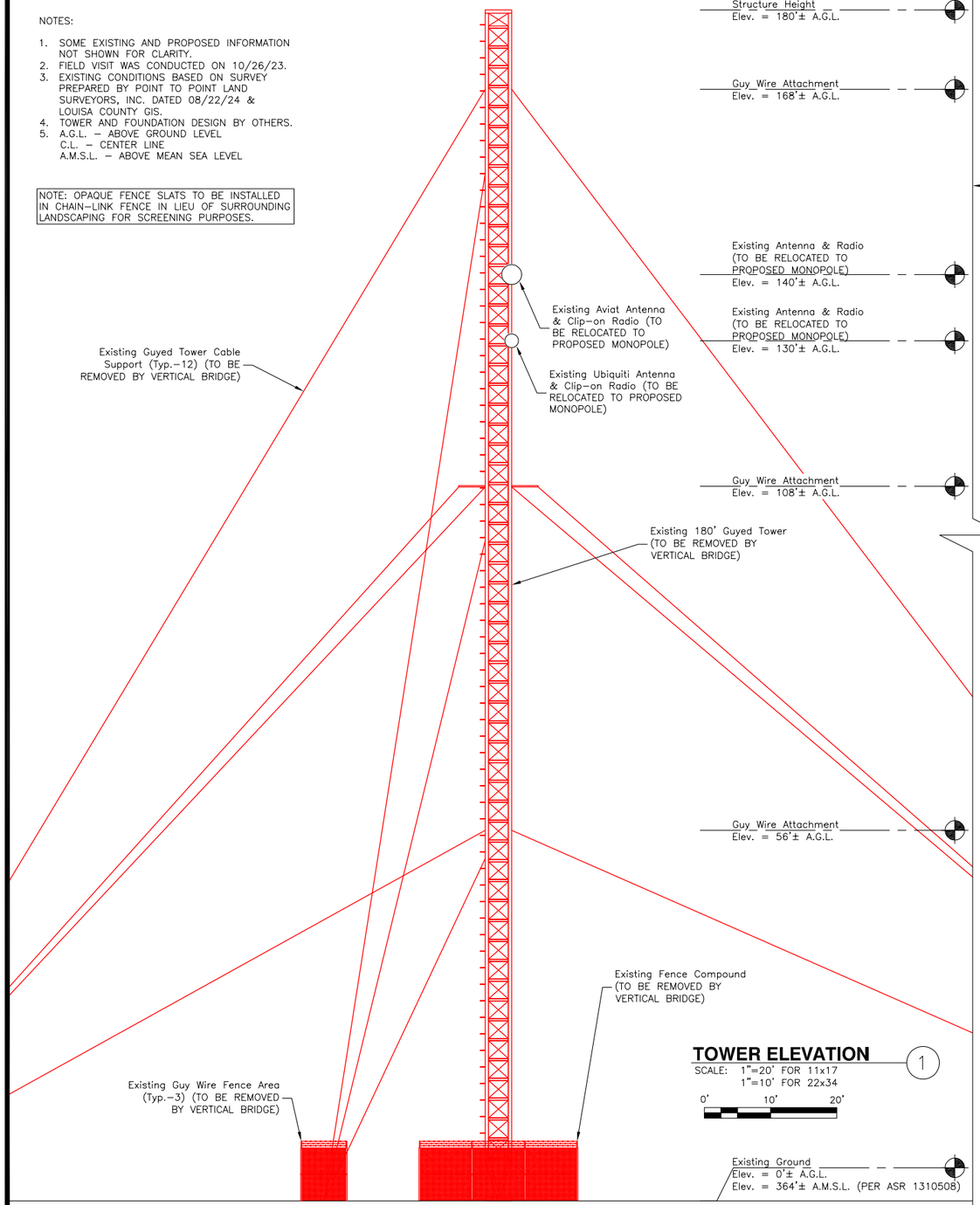
DRAWING NUMBER:
Z–3

LEGEND		
A.G.L.	–	ABOVE GROUND LEVEL
C.L.	–	CENTER LINE

NOTES:

1. SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
2. FIELD VISIT WAS CONDUCTED ON 10/26/23.
3. EXISTING CONDITIONS BASED ON SURVEY PREPARED BY POINT TO POINT LAND SURVEYORS, INC. DATED 08/22/24 & LOUISA COUNTY GIS.
4. TOWER AND FOUNDATION DESIGN BY OTHERS.
5. A.G.L. – ABOVE GROUND LEVEL
   C.L. – CENTER LINE
   A.M.S.L. – ABOVE MEAN SEA LEVEL

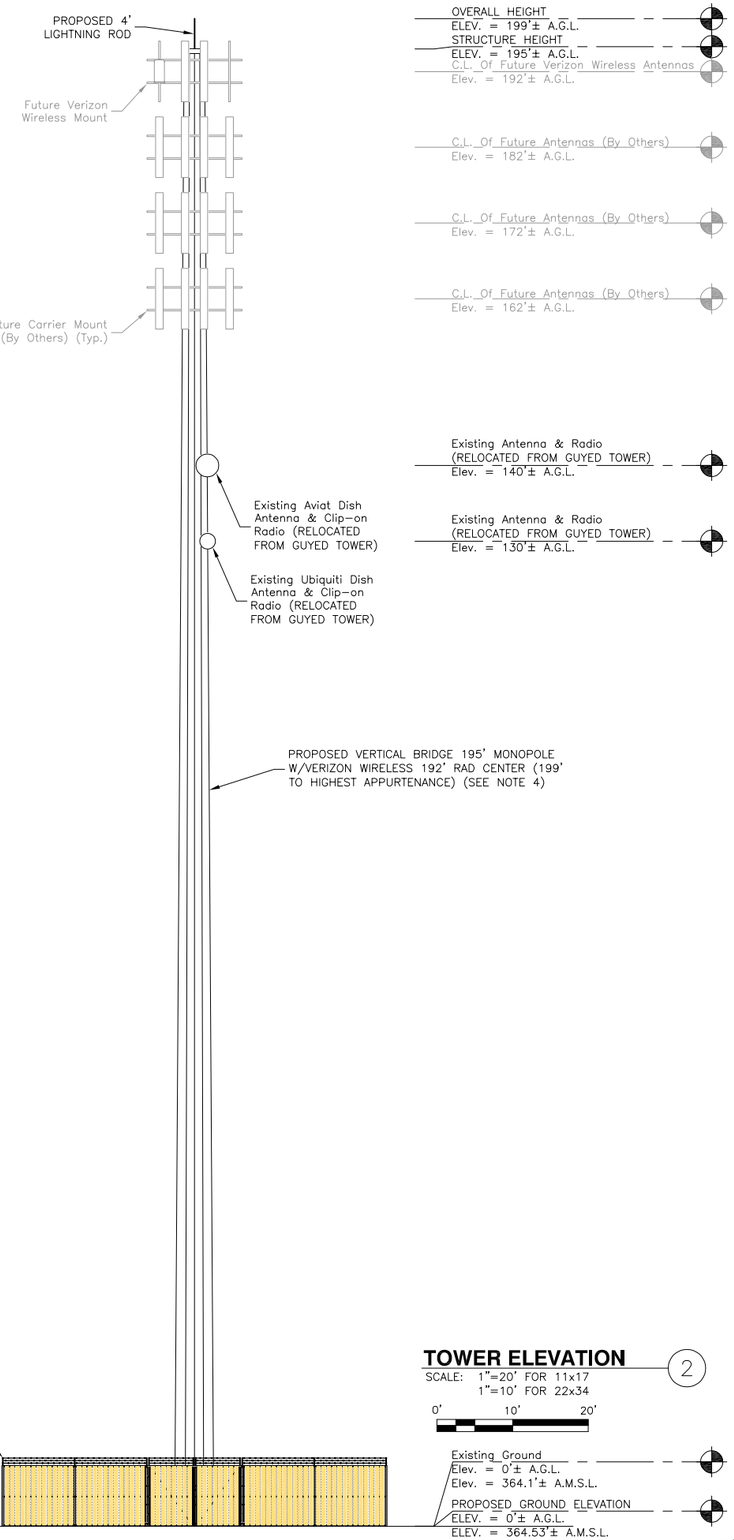
NOTE: OPAQUE FENCE SLATS TO BE INSTALLED IN CHAIN–LINK FENCE IN LIEU OF SURROUNDING LANDSCAPING FOR SCREENING PURPOSES.



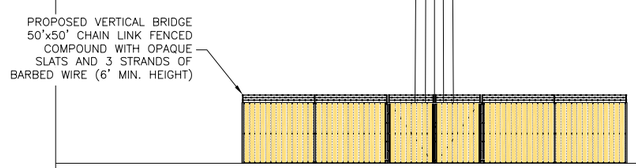
TOWER ELEVATION 1

SCALE: 1"=20' FOR 11x17
1"=10' FOR 22x34

0' 10' 20'



1 Z–5



TOWER ELEVATION 2

SCALE: 1"=20' FOR 11x17
1"=10' FOR 22x34

0' 10' 20'

Existing Ground
Elev. = 0'± A.G.L.
Elev. = 364.1'± A.M.S.L.
PROPOSED GROUND ELEVATION
ELEV. = 0'± A.G.L.
ELEV. = 364.53'± A.M.S.L.

vertical bridge
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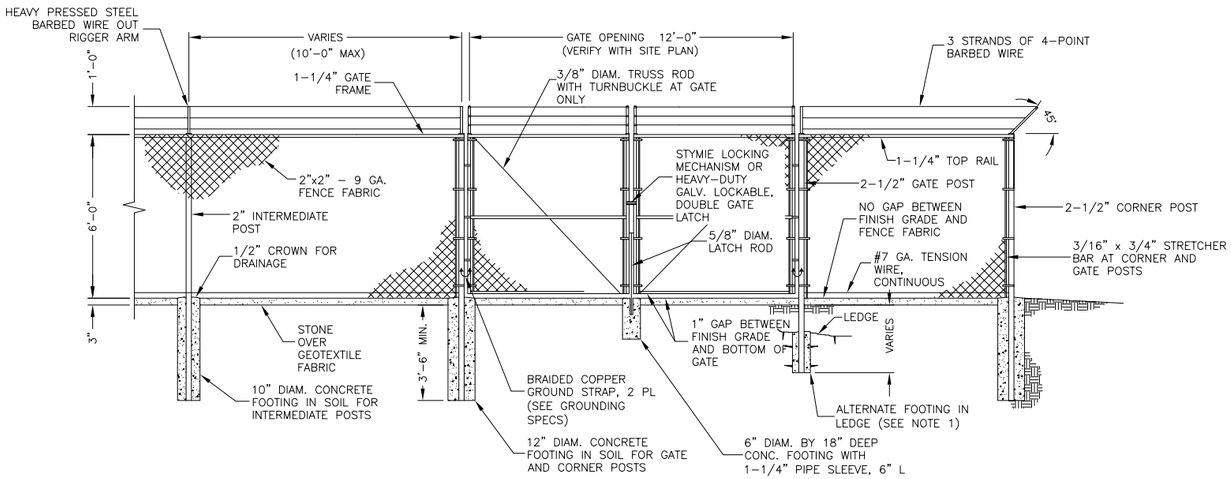
ENGINEER STAMP:
COMMONWEALTH OF VIRGINIA
HILLARY G. SIEGALL
Lic No. 0402061023
04/21/25
PROFESSIONAL ENGINEER

DRAWING TITLE:
TOWER ELEVATION

DRAWING SCALE: AS NOTED
DATE: 04/21/25
NSB

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DRAWING NUMBER:
Z–4



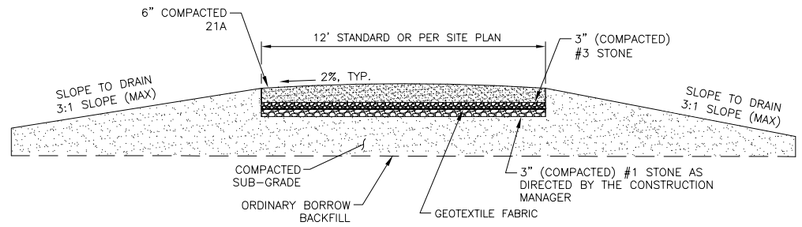
FENCE AND ACCESS GATE

SCALE: N.T.S.

1

FENCE NOTES:

1. ALTERNATE FOOTINGS FOR ALL FENCE POSTS IN LEDGE: IF LEDGE IS ENCOUNTERED AT GRADE, OR AT A DEPTH SHALLOWER THAN 3'-6", CORE DRILL AN 8" DIA HOLE 18" INTO THE LEDGE. CENTER POST IN THE HOLE AND FILL WITH CONCRETE OR GROUT. IF LEDGE IS BELOW FINISH GRADE, COAT BACKFILLED SECTION OF POST WITH COAL TAR, AND BACKFILL WITH WELL-DRAINING GRAVEL.
2. ATTACH EACH GATE WITH 1-1/2 PAIR OF NON-LIFT-OFF TYPE, MALLEABLE IRON OR FORGING, PIN-TYPE HINGES. ASSEMBLIES SHALL ALLOW FOR 180° OF GATE TRAVEL.
3. OPAQUE SLATS TO BE INSTALLED ON CHAIN-LINK FENCE (NOT SHOWN ON DETAIL FOR CLARITY).



NOTES:

1. SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL. NO DELETERIOUS MATERIALS OR ORGANICS TO BE USED.
2. REMOVE MINIMUM OF 12" OF TOP SOIL AND ORGANICS BEFORE COMMENCING ACCESS ROAD.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CLEARING AND GRUBBING.
4. THE CONTRACTOR SHALL COMPLY WITH THE RECOMMENDATIONS CONTAINED WITHIN THE GEOTECHNICAL REPORT WHEN NECESSARY PREPARED FOR THIS SITE.
5. ALL GRANULAR FILL SHALL BE COMPACTED TO 95% STANDARD PROCTOR WITHIN 3% OF OPTIMUM MOISTURE CONTENT OR AS OTHERWISE DIRECTED BY THE GEOTECHNICAL ENGINEER.
6. ALL STONE SHALL BE IN ACCORDANCE W/VDOT STANDARD SPECIFICATION.

ROAD CROSS SECTION

SCALE: N.T.S.

2

verticalbridge
THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
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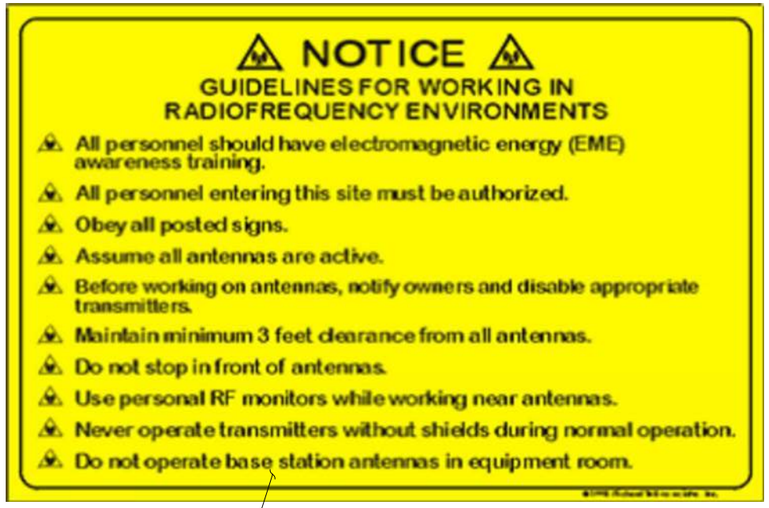
ENGINEER STAMP:
COMMONWEALTH OF VIRGINIA
HILLARY G. SIEGALL
Lic No. 0402061023
04/21/25
PROFESSIONAL ENGINEER

DRAWING TITLE:
DETAILS

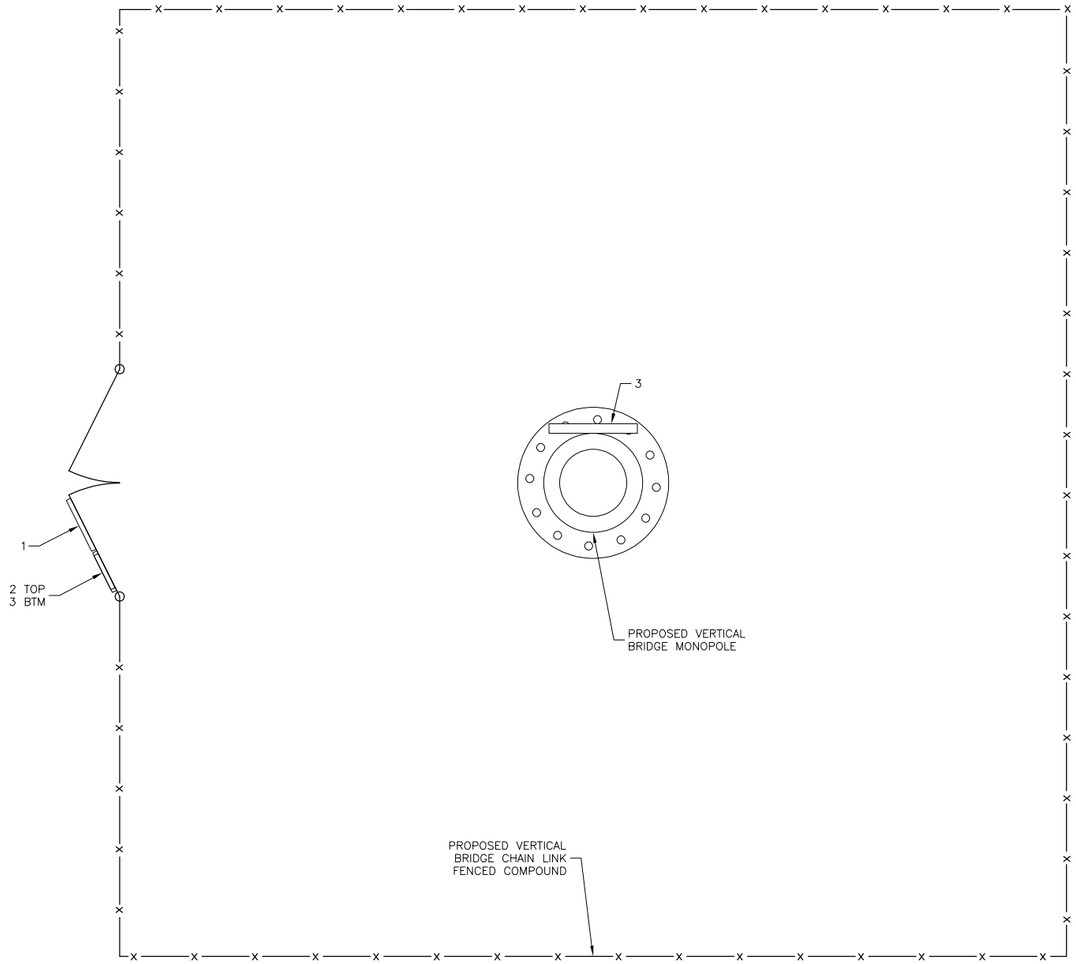
DRAWING SCALE: AS NOTED
DATE: 04/21/25
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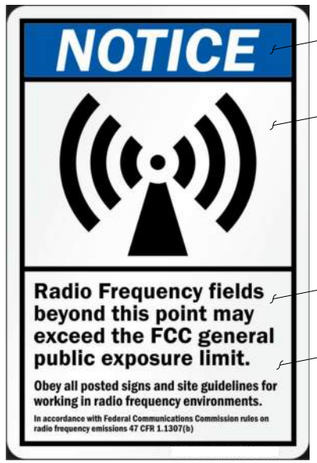
DRAWING NUMBER:
Z-5



RF NOTICE SIGN 1
N.T.S



SIGN PLACEMENT 4
SCALE: N.T.S.



RF NOTICE SIGN 2
N.T.S



RF CAUTION SIGN 3
N.T.S

SIGNAGE NOTES:

1. SIGNS SHALL BE FABRICATED FROM CORROSION RESISTANT PRESSED METAL, AND PAINTED WITH LONG LASTING UV RESISTANT COATINGS.
2. SIGNS (EXCEPT WHERE NOTED OTHERWISE) SHALL BE MOUNTED TO THE TOWER, GATE, AND FENCE USING A MINIMUM OF 9 GAUGE ALUMINUM WIRE, HOG RINGS (AS UTILIZED IN FENCE INSTALLATIONS), OR BRACKETS WHERE NECESSARY. BRACKETS SHALL BE OF SIMILAR METAL AS THE STRUCTURE TO AVOID GALVANIC CORROSION.
3. EXACT SIGN PLACEMENT SHALL BE AS DIRECTED BY THE CONSTRUCTION MANAGER.

SIGN INFORMATION			
SIGN	SIZE	MATERIAL	LOCATION
1	18"x24"	ALUMINUM	GATE
2	12"x18"	ALUMINUM	GATE
3	14"x10"	ALUMINUM	GATE & TOWER

NOTE: ALL SIGNS ARE PROVIDED BY VERTICAL BRIDGE.

vertical bridge
THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE, SUITE 200
BOCA, RATON, FLORIDA 33487

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COMMONWEALTH OF VIRGINIA
HILLARY G. SIEGALL
Lic No. 0402061023
04/21/25
PROFESSIONAL ENGINEER

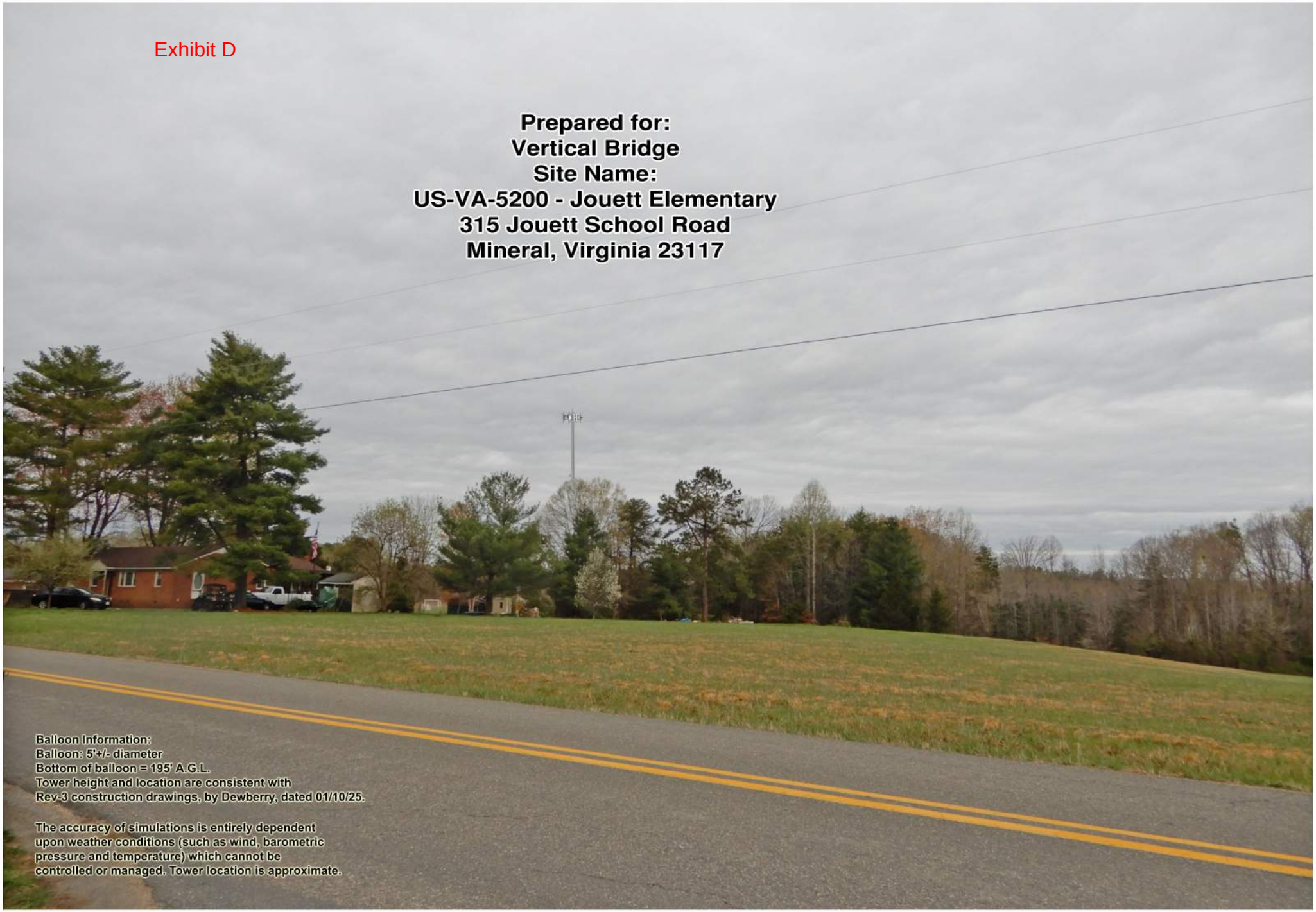
DRAWING TITLE:
SITE SIGNAGE

DRAWING SCALE: AS NOTED
DATE: 04/21/25
NSB

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DRAWING NUMBER:
Z-6

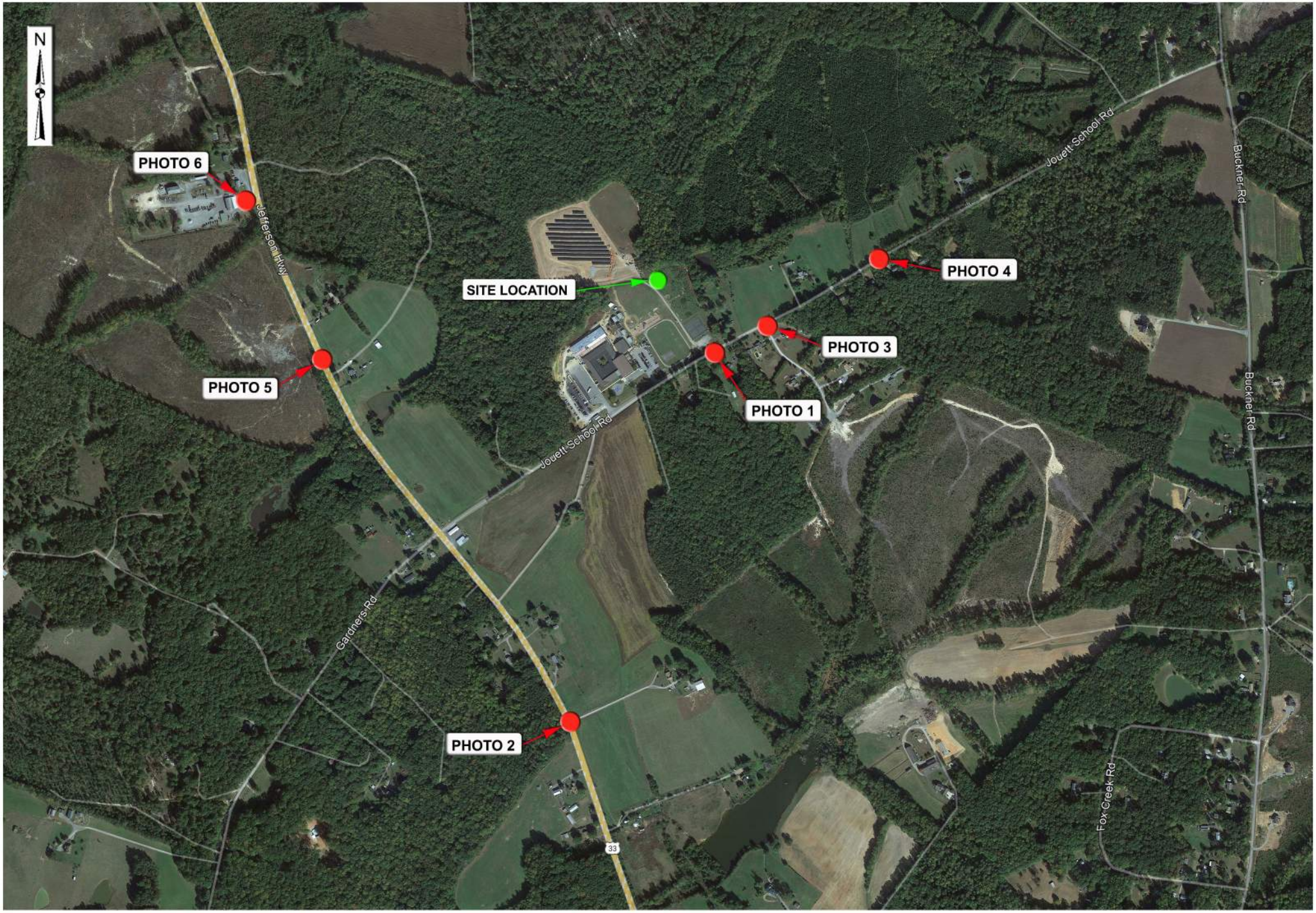
Exhibit D



verizon

US-VA-5200 - Jouett Elementary
315 Jouett School Road
Mineral, Virginia 23117
(Page 1 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary
315 Jouett School Road
Mineral, Virginia 23117
(Page 2 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing Northwest From Jouett School Road

PHOTO 1A

(Page 3 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing Northwest From Jouett School Road

PHOTO 1B

(Page 4 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing Northeast From Jefferson Hwy

PHOTO 2A

(Page 5 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing Northeast From Jefferson Hwy

PHOTO 2B

(Page 6 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing Northwest From Jouett School Road

PHOTO 3A

(Page 7 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing Northwest From Jouett School Road

PHOTO 3B

(Page 8 of 12)

Dewberry



verizon

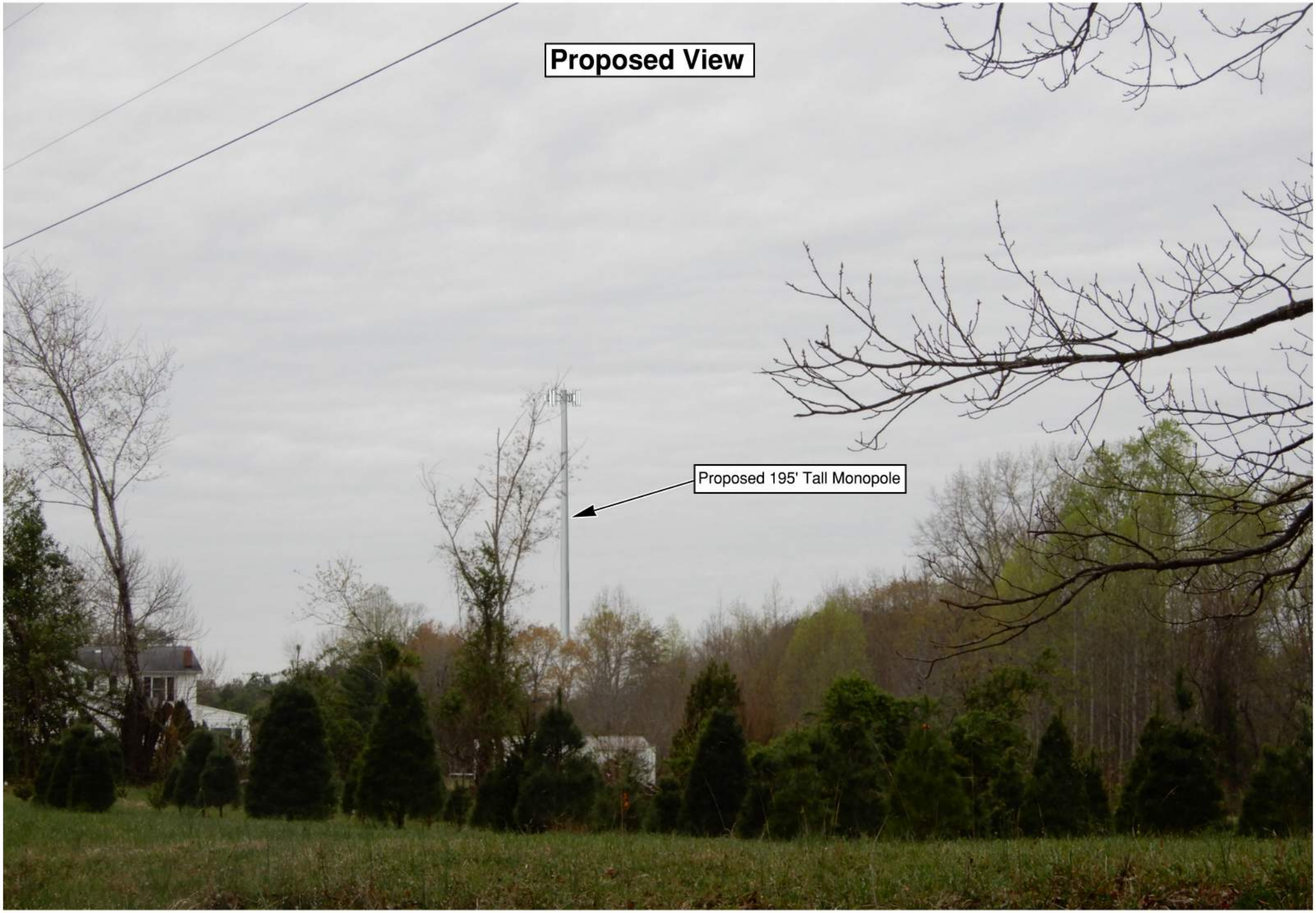
US-VA-5200 - Jouett Elementary

View Facing West From Jouett School Road

PHOTO 4A

(Page 9 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing West From Jouett School Road

PHOTO 4B

(Page 10 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing East From Jefferson Hwy

PHOTO 5

(Page 11 of 12)

Dewberry



verizon

US-VA-5200 - Jouett Elementary

View Facing Southeast From Jefferson Hwy

PHOTO 6

(Page 12 of 12)

Dewberry

Exhibit E

Consultants to Verizon Wireless
Richmond, Virginia

March 13, 2025

RE: **Balloon Test for Proposed 199' Wireless Communications Facility**

Project Location: 315 Jouett School Rd, Mineral, VA 23117; Tax Map No: 83-68

Property Owner: Louisa County School Board

Latitude/Longitude (of proposed site): 37º 53' 58.92" N, 77º 50' 33.34" W

Dear Neighbor:

Verizon Wireless intends to submit a Conditional Use Permit (CUP) application to Louisa County for a proposed wireless communications facility, including 199' monopole, to be located on the above referenced parcel ("subject parcel") in Louisa County.

Prior to submitting our CUP application, we will perform a ***balloon test*** (raising a balloon to the height of the proposed cell tower) to produce photo simulations of the proposed monopole from neighboring roadways and property boundaries.

Please be advised of the following days and times for the balloon test, the balloon test rain dates:

- **BALLOON TEST** – **Monday, March 31st, 2025 – 8:00 AM to 12:00 PM** at the subject parcel.

- **BALLOON TEST (RAIN DATE)** – If there is inclement weather on the 7th (i.e. rain, high winds, etc.), the rain/make-up date will be **Wednesday, April 2nd, 2025 – 8:00 AM to 12:00 PM** at the subject parcel.

- **BALLOON TEST (2nd RAIN DATE)** – If there is further inclement weather on April 2nd (i.e. rain, high winds, etc.), the 2nd rain/make-up date will be **Thursday, April 3rd, 2025 – 8:00 AM to 12:00 PM** at the subject parcel.

An engineer will be photographing the balloon from various locations on the public right of way to develop photo simulations of the proposed monopole. If you would like the balloon photographed from a particular location or if you have any questions, please do not hesitate to contact me at 804-901-7433 or stuart.squier@gdnsites.com.

Sincerely,

Stuart P. Squier, AICP
Zoning Consultant to Verizon Wireless

See Proof on Next Page

AFFIDAVIT OF PUBLICATION

The Central Virginian
304 West Main Street, Louisa, VA 23093
(540) 967-0368

State of New Jersey, County of Burlington, ss:

I, Deidre Stevens-DiGiovanni, of lawful age, being duly sworn upon oath depose and say that I am an agent of Column Software, PBC, duly appointed and authorized agent of the Publisher of The Central Virginian. I have examined a copy of The Central Virginian, a newspaper published in city of Louisa and having a general circulation in the County of Louisa, State of Virginia, and do hereby certify that this Legal Notice was published on the following dates:

Publication Dates:
- Mar 20, 2025

Notice ID: opJHKxHfrSqkvYp7TZiX

Notice Name: Jouett Elementary balloon test notice

Publication Fee: $131.64

Deidre Stevens-DiGiovanni
_____
Agent

VERIFICATION
State of New Jersey
County of Burlington

LIZA ORTIZ
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires November 27, 2028

Signed or attested before me on this: 03/26/2025

_____
Notary Public

Notarized remotely online using communication technology via Proof.

Balloon Test for Zoning Application

Verizon Wireless will conduct a balloon test pursuant to Section 86-667(2) of the Louisa County Zoning Ordinance on Monday, March 31, 2025, beginning at 8:00 A.M. and continuing for four (4) hours, at 315 Jouett School Rd, Mineral, VA 23117 also known as Parcel Number 83-68. This is in connection with an application for a Conditional Use Permit to be filed with the Louisa County Planning and Zoning office to construct a 199-foot wireless communication facility at the aforementioned location. In the event of inclement weather the balloon test will be conducted on Wednesday, April 2, 2025, at 8:00 AM or in the event of further inclement weather Thursday, April 3, 2025, at 8:00 AM.

GDN sites
Consultants to Verizon Wireless
3126 West Cary Street PMB #604
Richmond, Virginia 23221

February 28, 2025

T-Mobile
12920 SE 38th St.
Bellevue, WA
98006

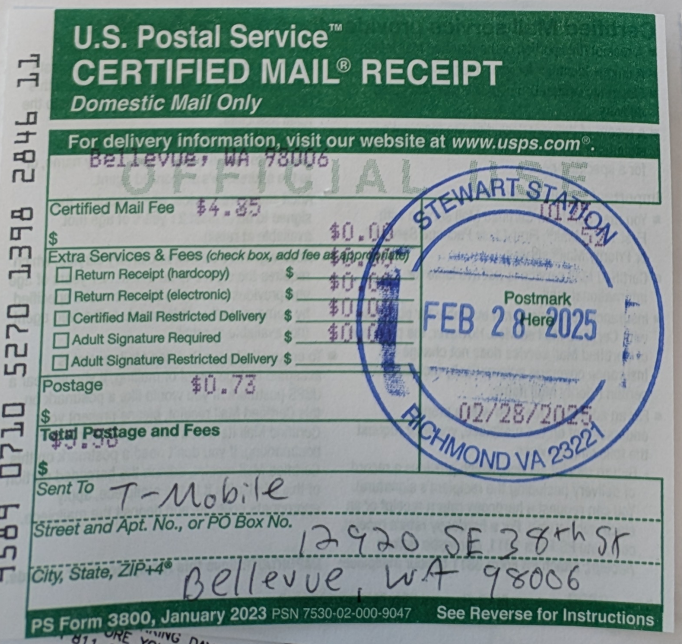
Subject: Notification of Verizon Wireless Special Use Permit Application for "Jouett Elementary" 199' monopole tower in Louisa County, VA

To whom it may concern,

Pursuant to the Louisa County Zoning Ordinance, Article IX we are hereby providing you with notice of our intent to meet with the county staff in a pre-application meeting to discuss the location of a free-standing wireless communications facility that would be located at 315 Jouett School Rd, Mineral, VA 23117 (coordinates: 37.899700, -77.842594). In general, we plan to construct a support structure of 195' feet in height for the purpose of providing LTE wireless service. Please inform county staff if you have any desire for placing additional wireless facilities or equipment within a two-mile radius of the proposed facility. Please provide both us and county staff with this information within twenty (20) business days of receipt of this letter. Your cooperation is sincerely appreciated.

Sincerely,

Stuart P. Squier, AICP for Arcola Towers
p: (804) 901-7433 | f: (888) 844-1702





Federal Aviation Administration

The OE/AAA system will be going offline at 7pm ET on Friday,16 May 2025 until Sunday night 18 May 2025 for scheduled modernization upgrades and launch of the new and improved Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) Public Website.

« OE/AAA

Notice Criteria Tool

Notice Criteria Tool - Desk Reference Guide V_2018.2.0

The requirements for filing with the Federal Aviation Administration for proposed structures vary based on a number of factors: height, proximity to an airport, location, and frequencies emitted from the structure, etc. For more details, please reference CFR Title 14 Part 77.9.

You must file with the FAA at least 45 days prior to construction if:

- your structure will exceed 200ft above ground level
- your structure will be in proximity to an airport and will exceed the slope ratio
- your structure involves construction of a traverseway (i.e. highway, railroad, waterway etc...) and once adjusted upward with the appropriate vertical distance would exceed a standard of 77.9(a) or (b)
- your structure will emit frequencies, and does not meet the conditions of the FAA Co-location Policy
- your structure will be in an instrument approach area and might exceed part 77 Subpart C
- your proposed structure will be in proximity to a navigation facility and may impact the assurance of navigation signal reception
- your structure will be on an airport or heliport
- filing has been requested by the FAA

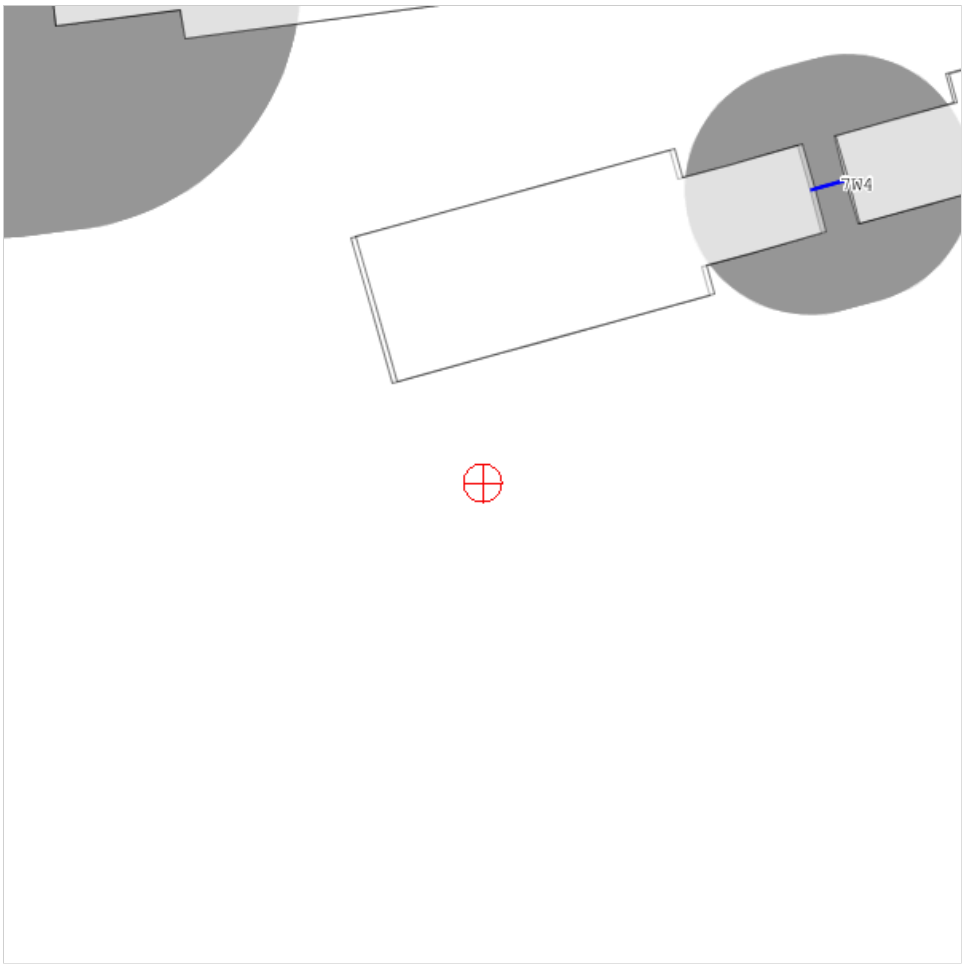
If you require additional information regarding the filing requirements for your structure, please identify and contact the appropriate FAA representative using the Air Traffic Areas of Responsibility map for Off Airport construction, or contact the FAA Airports Region / District Office for On Airport construction.

The tool below will assist in applying Part 77 Notice Criteria.

* **Structure Type:**	POLE | Monopole Please select structure type and complete location point information.
Latitude:	37 Deg 53 M 58.9 S N
Longitude:	77 Deg 50 M 33.3 S W
Horizontal Datum:	NAD83
Site Elevation (SE):	364 (nearest foot)
Structure Height :	199 (nearest foot)
Is structure on airport:	(●) No ( ) Yes

Results

You do not exceed Notice Criteria.


7W4

Antenna Structure Registration

TOWAIR Determination Results

HELP

New Search Printable Page

*** NOTICE ***

TOWAIR's findings are not definitive or binding, and we cannot guarantee that the data in TOWAIR are fully current and accurate. In some instances, TOWAIR may yield results that differ from application of the criteria set out in 47 C.F.R. Section 17.7 and 14 C.F.R. Section 77.13. A positive finding by TOWAIR recommending notification should be given considerable weight. On the other hand, a finding by TOWAIR recommending either for or against notification is not conclusive. It is the responsibility of each ASR participant to exercise due diligence to determine if it must coordinate its structure with the FAA. TOWAIR is only one tool designed to assist ASR participants in exercising this due diligence, and further investigation may be necessary to determine if FAA coordination is appropriate.

DETERMINATION Results

Structure does not require registration. There are no airports within 8 kilometers (5 miles) of the coordinates you provided.

Your Specifications

NAD83 Coordinates	
Latitude	37-53-58.9 north
Longitude	077-50-33.3 west
Measurements (Meters)	
Overall Structure Height (AGL)	60.7
Support Structure Height (AGL)	59.4
Site Elevation (AMSL)	110.9
Structure Type	
MTOWER - Monopole	

Tower Construction Notifications
Notify Tribes and Historic Preservation Officers of your plans to build a tower.

ASR Help	FAQ - Online Help - Documentation - Technical Support
ASR Online Systems	TOWAIR- CORES - ASR Online Filing - Application Search - Registration Search
About ASR	Privacy Statement - About ASR - ASR Home

Federal Communications Commission
45 L Street NE
Washington, DC 20554

Phone: 1-877-480-3201
ASL Videophone:1-844-432-2275
Submit Help Request

July 1, 2025

Mr. Tom Egeland
Deputy Director of Community Development
Deputy Zoning Administrator
1 Woolfolk Avenue, Suite 201
Louisa, VA 23093

RE: Conditional Use Permit Application; New Wireless Communications Facility (WCF); Cellco Partnership d/b/a Verizon Wireless; 315 Jouette School Road, Mineral, VA 23227; Permit No. LC2025-017.

Dear Tom:

Altairis completed the review of Verizon Wireless application for a Conditional Use Permit (CUP) to construct a Wireless Communications Facility which includes a 195-ft (overall height 199-ft) monopole structure. Below are Altairis' findings and recommendations.

1. Section 86-663. In General:
    a. National Environmental Policy Act (NEPA) and State Historic Preservation Office (SHPO) compliance/impact assessments: Altairis recommends Verizon Wireless complete a NEPA/SHPO assessment and provide a copy of the report/s to the County.
    Non-Comply

    b. FAA: Verizon Wireless provided a copy of the screening results from the FAA website "Notice Criteria Tool" (dated 5/9/2025). The results of the screening show that the proposed monopole tower does not meet the minimum requirements for filing a Notice of Obstruction or registration with the FAA. **Comply**

2. Section 86-664. Applicability: Altairis finds that Verizon's proposed WCF which includes construction of a 195-ft monopole tower (199-ft overall height), complies with the relevant provisions of the County comprehensive plan. **Comply**

3. Section 86-665 Permitted Use Table: Altairis finds that Verizon's application for a CUP complies with the Permitted Use Table for Freestanding WCFs exceeding 100-ft in height within the Agricultural (A-2) zoned district. **Comply**

4. Section 86-666: Application Requirements for WCF's
    (1) Statement of Justification. No new freestanding WCF shall be permitted unless the applicant submits a statement of justification addressing the following considerations:

a. *Geographic Search Area*: Verizon provided a statement to justify the need to improve and extend cellular radio frequency (RF) coverage in the geographic area and included a satellite photo of the area depicting existing WCF's. **Comply**

b. *Use of existing antenna attachments and colocations, electric utility distribution towers and elevated structures within the service area:* Verizon Wireless references the "search area" in their response in lieu of the broader geographic "service area" as required in this section. Verizon provided a satellite image of the one-half-mile search area showing that no existing electric utility distribution towers or WCF's are available to provide the desired cellular coverage objectives. **Non-Comply** (due to not addressing the "service area")

c. *Existing WCF's within the geographic search area.* Verizon found no existing WCF's within the half-mile search area. The existing 180-ft guyed tower located approximately 190-ft NW of the proposed WCF is scheduled to be demolished/removed. Verizon evaluated this tower as a potential candidate site and found that the existing equipment on the tower, as well as guy wire attachments would allow a maximum available height of 160-ft, which would not meet the RF coverage objectives of the project (see supplemental email from GDN Sites dated 6/27/2025). **Comply**

d. *Technical data pertaining to service gaps or service expansions that are addressed by the WCF*: Verizon provided a general description of the service area for the proposed WCF, but did not include technical data such as coverage maps or calculations to demonstrate the need for the WCF. Verizon cited *Va. Code § 15.2-2316.4:2* as grounds for not disclosing proprietary or confidential information for justification of the proposed WCF. **Non-Comply**

e. *Commitment Letter from Wireless Communications Provider:* Verizon Wireless will occupy the proposed WCF. **Comply**

(2) Location and geographic area: Sheet Z-1 of the site plan drawings contain a vicinity map depicting all properties within 1000-ft of the subject property. A list of the property owners is provided on Sheet Z-2 of the site plans. **Comply**

(3) *Visual Impact:* Verizon Wireless conducted a balloon test on 4/2/2025. The test balloon was elevated to 199-ft at the proposed WCF monopole tower location. Simulated photos depicting the visual impact of the proposed WCF as viewed from surrounding

public right of ways and residential properties were provided. Verizon also provided a description of the visual impact which the monopole tower and WCF will have on the surrounding area. **Comply**

(4) *Structure Height*: The height of the proposed monopole structure will be 195-ft (199-ft overall height including the 4-ft lightning rod at top of the tower). The tower will not exceed the 300-ft maximum. **Comply**

(5) *Design for Colocation:* The site plan drawings show the proposed site will be capable of accommodating future cellular carrier co-locations, including relocating antennas from the existing guyed tower. Sheet C-1 (Compound Plan) shows the placement of Verizon's proposed ground equipment plus three (3) additional spaces designated for future carrier ground equipment. Sheet C-2 (Tower elevation) shows capacity in the monopole structure for Verizon plus (3) future carrier antennas and the existing County antennas (to be relocated to the new monopole structure). **Comply**

(6) *Certificate of conformance with FAA regulations*: Verizon Wireless provided a copy of the screening results from the FAA website "Notice Criteria Tool" (dated 5/9/2025). The show that the proposed monopole tower does not meet the minimum requirements for filing a Notice of Obstruction or registration with the FAA. Verizon also provided the results from the FCC "TOWAIR" search tool showing notice is not required. **Comply**

(7) *Conformance with comprehensive plan*: Altairis finds that Verizon complies with the County's Comprehensive Plan. **Comply**

(8) *Site Plan Required*: Verizon Wireless provided the site plan drawings which include a compound layout plan (Sheet Z-1) and tower elevation drawing (Sheet Z-2) along with details for site components, fencing, and landscaping. **Comply**

5. Section 86-667: Altairis finds that Verizon Wireless complies with all requirements of this section. **Comply**

6. Section 86-668: **N/A**

7. Section 86-669: **N/A**

8. Section 86-670: **N/A**

9. Section 86-671: **N/A**

10. Section 86-672: **N/A**

11. Section 86-673: *Setbacks:* Altairis finds that Verizon's proposed WCF complies with the County setbacks and clearances from all adjacent properties, right of ways, and roads. The monopole structure will not be designed with breakpoint technology. **Comply**

12. Section 86-674: *Development standards for freestanding antenna support structures* greater than one hundred feet in height: Verizon Wireless meets all requirements of the development standards except the "screening buffers" (paragraph d. below). **Non-Comply**

    a. Setbacks: Verizon complies with all property setback regulations.

    b. Equipment Cabinets: Verizon will provide opaque slats around the perimeter chain link fence to conceal ground equipment.

    c. Fencing: Verizon complies with the fence requirements to enclose the WCF compound.

    d. Screening Buffers: Verizon a meeting with the County Commissioner and Supervisor held on 2/28/2025. Verizon requested a waiver from the landscape requirement as advised.

    e. Signage: Verizon complies with the signage requirements. RF Warning and Information signs will be placed at the proposed WCF as depicted on Sheet Z-6 of the Site Plan drawings.

    f. Lighting: The applicant acknowledges compliance with dark-sky lighting requirements. The monopole tower is not required to have aircraft warning lights per the FAA Notice Criteria (copy submitted with the application).

    g. Site Compound Storage: Verizon confirms that the proposed WCF will not be utilized for storage.

    h. Compliance with federal standards: Verizon affirms compliance with federal standards for interference and electromagnetic emissions.

i. Sounds: Verizon acknowledges compliance with the requirement that no unusual sounds are permitted. Verizon will operate a 30kW diesel generator during power outages. Altairis recommends the generator be equipped with sound attenuation as proposed.

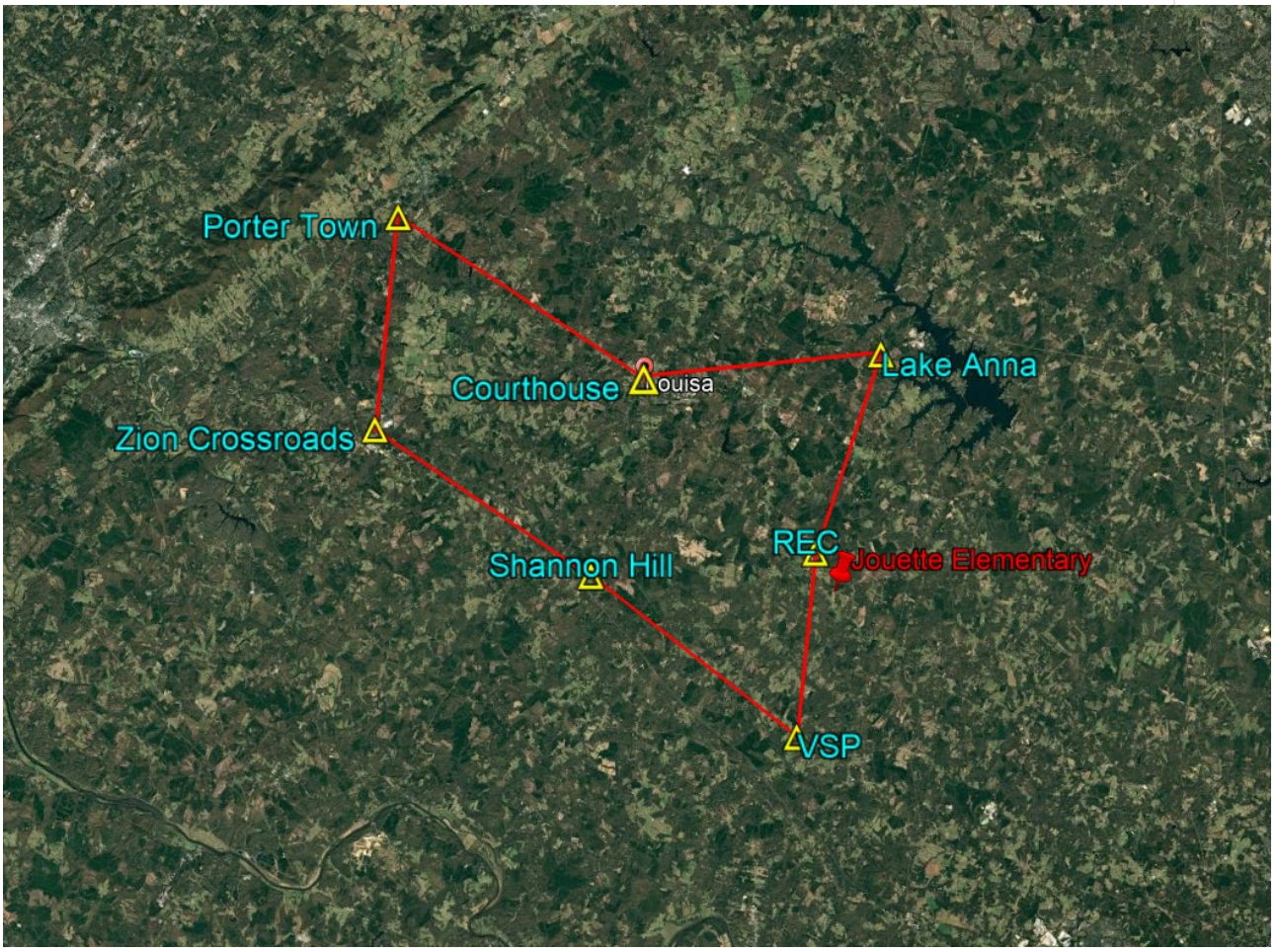
j. Parking: The site plan (Sheet Z-3) incorporates a vehicle turn-around area to be used for parking.

13. Section 86-675 *Abandoned and nuisance structures*: Verizon affirms compliance with this section. **Comply**

14. Sections 86-676 – 86-681 *Reserved*: **N/A**

Additional Comments and Recommendations

1. The proposed Verizon WCF at Joulette Elementary School presents no threat for obstruction of the existing Louisa County microwave network which provides connectivity for the Public Safety Communications system.



LOUISA COUNTY PUBLIC SAFETY COMMUNICATIONS SITES
PROPOSED VERIZON "JOUETTE ELEMENTARY SCHOOL" STRUCTURE SHOWN IN RED

2. Prior to issuance of a building permit, Altairis recommends the County require Verizon to provide the following:
    a. Include as part of the Construction Drawings, the Grounding Plan of the proposed WCF.
    b. Monopole structural design and structural analysis per ANSI/TIA-222-H/I to demonstrate that the design of the proposed monopole tower will have the structural integrity to support the proposed and future antenna and appurtenance loads.
    c. Include as part of the Construction Drawings, the monopole foundation design drawings.
    d. Provide a copy of the geotechnical report for the monopole tower foundation.
    e. Mount Analysis per TIA-222-I to demonstrate that the proposed antenna support mount will have the structural capacity to support the proposed Verizon antenna loads.

f. Provide the antenna and antenna mount details in the final Construction Drawings, along with an inventory list of all antenna and line loads.
g. Verizon Wireless perform a Post Installation Inspection (PII) of the monopole structure in accordance with ANSI/TIA-222. The inspection to be performed by a qualified third-party entity to confirm the monopole tower, antennas, and appurtenances were constructed and installed in accordance with the engineering drawings and documents. It is recommended that the inspection report be signed and sealed by a Professional Engineer licensed in the Commonwealth of Virgina, and a copy of the report provided to the County.

Altairis recommends the approval of this Conditional Use Permit once the NEPA/SHPO assessments are complete. Should you have any questions or require further information, please feel free to contact me at (757) 642-7839.

Sincerely,



Gary M. Whitley

Submittal Documents reviewed:

- 1- Jouett Application cover
- 2- Jouett Elementary -Signed CUP App- 20250422
- 3- Jouett Elementary -Zoning Narrative - Final
- 4- Jouett Elementary - Raw Land - FZD - 20250421
- 5- Jouett Elementary - Raw Land - Photosims - 20250425
- 6- LS Balloon Test Notice Email 20250314
- 7- Balloon Test Notice Letter_Jouett Elem
- 8- Jouett -Affidavit of Notice Balloon Test- 20250320
- 9- Notice to Carriers
- 10- Jouett Elementary -FAA NNR- 20250509
- 11- Jouett Elementary -TOWAIR NNR- 20250508
- 12- Jouett -1000ft adjacents

Renee Mawyer

From: Schweller, Lori <lschweller@williamsmullen.com>
Sent: Tuesday, July 15, 2025 1:14 PM
To: Renee Mawyer; Tom Egeland
Cc: stuart.squier@gdnsites.com
Subject: Verizon Wireless Jouett Elementary CUP Condition re County Collocation [WMIMAN-IWOVRIC.FID2712548]

CAUTION: External email

Good morning, Renee and Tom,

For the Board of Supervisors' hearing on the Verizon Wireless CUP for Jouett Elementary, we would like to propose an additional condition permitting free County collocation on the new tower. The language proposed below is drawn from the provisions in the lease agreement between the School Board and Verizon Wireless.

Here is the proposed draft language for the CUP condition:

Space on the monopole will be reserved for County use at no rent as follows: a ten foot (10') vertical envelope at a height of 130'-140' with a centerline of 135' for equipment not to exceed 2,103 sq. in. of wind loading capacity. If the County uses the monopole space, a 5' x 5' space will be made available within the compound for its ground equipment. County equipment may be installed at the County's expense subject to, and in accordance with, the terms and conditions of the lease between the Applicant and Louisa County School Board, dated October 2, 2024, including the right of the Applicant or tower owner to relocate the County's antennas at any time to accommodate modifications required for Applicant's future system requirements.

Below are the lease provisions (Sections 7(b)-(c)) that govern County collocation on the new tower:

b. At no rent due from LESSOR to LESSEE nor any reduction in the Rent, LESSOR shall allowed, at LESSOR's sole expense, to attach its communication antennas to LESSEE's telecommunicatio tower provided LESSOR first obtains LESSEE's written consent, with such consent not to be unreasonal withheld. Pursuant to the foregoing, LESSEE hereby agrees to reserve on behalf of LESSOR a ten foot (1 vertical envelope at a height of one hundred thirty feet (130') to one hundred forty feet (140') with centerline of one hundred thirty-five feet (135') on LESSEE's tower at the Premises in the event LESS builds a tower on the Premises ("LESSOR's Tower Space"). Any equipment installed on LESSOR's Tow Space shall not exceed two thousand one hundred three (2103) square inches of wind loading capaci LESSEE's approval for said attachments shall be contingent upon determining whether LESSEE's tower properly engineered to accommodate LESSOR's antenna system and such transmission shall not result any impairment or diminution in the quality of LESSEE's service. Further, said approval shall be given or after LESSEE has reviewed and approved LESSOR's engineering plans for said anten attachments. Approval shall not be unreasonably withheld. Upon written approval by LESSEE, sa attachments shall be installed, at LESSOR sole expense, by qualified licensed contractors and accordance with LESSEE's directives for the method of installment. In addition to LESSOR bei responsible for its own installation, LESSOR shall also be responsible for its own utilities and operatio and agrees that any ground space required for LESSOR's Tower Space shall be outside t

Premises. LESSOR acknowledges and agrees that LESSEE reserves the right to relocate LESSOR's antenna at any time(s) to accommodate modifications required for LESSEE's future system requirements, provided such relocation shall provide equivalent quality of service after such relocation.

c. Any reservation of right granted to LESSOR pursuant to this Section is solely limited to LESSOR's use only of the ten foot (10') vertical envelope described above and LESSOR acknowledges and agrees that LESSOR does not have the right to lease, license, sublease, sublicense, etc. such space on the tower on the Premises to any other party including, without limitation, any wireless communication entity.

Please let us know if you have any questions about this proposed condition or would like to discuss. I thought would be helpful to have clear terms in advance of the Board of Supervisors' meeting.

Thank you,
Lori

J. Lori H. Schweller
Attorney
T 434.951.5728
email | website

323 2nd Street SE | Suite 900 | Charlottesville, VA 22902-3200

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From: Renee Mawyer <rmawyer@louisacounty.gov>
Sent: Thursday, July 10, 2025 10:17 AM
To: Gilliss, Donna <dgilliss@williamsmullen.com>; Tom Egeland <TEgeland@louisacounty.gov>
Cc: Schweller, Lori <lschweller@williamsmullen.com>
Subject: RE: Verizon Wireless Presentations - Freshwater Creek and Jouett Elementary

Email from external sender

Received.

Thank you

Renee A. Mawyer, CZO
Associate Planner/Deputy Subdivision Agent
Community Development

T: 540.967.3430 | RMawyer@louisacounty.gov | www.louisacounty.gov | 1 Woolfolk Avenue, Suite 201, Louisa, VA 23093

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From: Gilliss, Donna <dgilliss@williamsmullen.com>
Sent: Thursday, July 10, 2025 10:13 AM
To: Renee Mawyer <rmawyer@louisacounty.gov>; Tom Egeland <TEgeland@louisacounty.gov>
Cc: Schweller, Lori <lschweller@williamsmullen.com>
Subject: Verizon Wireless Presentations - Freshwater Creek and Jouett Elementary

CAUTION: External email

Good morning. At Lori Schweller's request, below you will find a link to PowerPoint presentations on behalf of Verizon Wireless for Freshwater Creek and Jouett Elementary. Please let me know if you have any problems or if there is anything further you need. Thank you.

Access the files on iManage Share:
https://www.imanageshare.com/pd/AGolyKHdYCB

Powered by iManage

Donna J. Gilliss
Legal Administrative Assistant
T 434.951.5726
email | website

323 2nd Street SE | Suite 900 | Charlottesville, VA 22902-3200

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From: Renee Mawyer <rmawyer@louisacounty.gov>
Sent: Thursday, July 10, 2025 9:39 AM
To: Schweller, Lori <lschweller@williamsmullen.com>; Gilliss, Donna <dgilliss@williamsmullen.com>; Tom Egeland <TEgeland@louisacounty.gov>
Subject: RE: Verizon Wireless Presentations Email #2 - Freshwater Creek

Email from external sender

Thank you.

Renee A. Mawyer, CZO
Associate Planner/Deputy Subdivision Agent
Community Development

LOUISA COUNTY VIRGINIA

T: 540.967.3430 | RMawyer@louisacounty.gov | www.louisacounty.gov | 1 Woolfolk Avenue, Suite 201, Louisa, VA 23093

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From: Schweller, Lori <lschweller@williamsmullen.com>
Sent: Thursday, July 10, 2025 9:35 AM
To: Renee Mawyer <rmawyer@louisacounty.gov>; Gilliss, Donna <dgilliss@williamsmullen.com>; Tom Egeland <TEgeland@louisacounty.gov>
Subject: RE: Verizon Wireless Presentations Email #2 - Freshwater Creek

CAUTION: External email

Good morning, Renee,

I will ask Donna to send you the two presentations via link as we did for the community meeting.

Looking forward to seeing you this evening.

Lori

J. Lori H. Schweller
Attorney
T 434.951.5728
email | website

323 2nd Street SE | Suite 900 | Charlottesville, VA 22902-3200

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Renee Mawyer

From: Schweller, Lori <lschweller@williamsmullen.com>
Sent: Friday, July 11, 2025 10:58 AM
To: Schweller, Lori; Troy Painting; Toni Williams; Tom Egeland; Renee Mawyer; George Goodwin
Cc: PlanningZoning; Planning Commission; stuart.squier@gdnsites.com; Patricia Smith
Subject: Wireless Communications Facilities Height [WMIMAN-IWOVRIC.FID2712548]
Attachments: Louisa County Wireless Ordinance.pdf; Louisa Wireless Ordinance Amendment Setbacks.pdf; LOUISA COUNTY ORDINANCE WIRELESS DEFINITIONS.docx

CAUTION: External email

Good morning, Planning Commissioners,

Thank you for your review of the two Verizon Wireless matters at your hearing yesterday evening. We appreciate your support of these projects.

I would like to revisit Commissioner Goodwin's question: why do applications for wireless communications facilities* in the County always request 199' in height? The simple answer to that question is that the Louisa County Zoning Ordinance provides as follows: "*Height. It is intended that all new WCFs be 199 feet or less in height.*" Sec. 86-666(4). (Please see Ordinance excerpt pasted below, which provides additional requirements for towers taller than 199''; complete WCF Ordinance is attached.) This common height limitation is intended to mitigate the visual impact of cell towers on the community. The Federal Aviation Administration requires that cell towers 200' and taller must have FAA lighting for aircraft safety. When localities adopted wireless ordinances in the early 2000s, mitigating visual impact was their primary goal. As wireless communications consultants developed model wireless ordinances, this 199' height limitation became common across the Commonwealth. Citizens often express concern about potential flashing lights on towers. Restricting the height to 199' eliminates that particular concern as long as the tower is not in a flight path for an airport. The 199-foot threshold represents a practical compromise between adequate coverage and minimizing visual impact.

Though wireless communications have become indispensable, the focus of wireless telecommunications zoning ordinances continues to be visual impact, and cell towers continue to be opposed by citizens based on visual impact, so wireless providers seek to balance the need to provide state-of-the-art service to customers within zoning limitations. Some counties, like Louisa, do permit taller towers; and, in some cases, wireless providers do request taller heights when the coverage is needed. However, most counties in Virginia express a preference for towers no taller than 199'. The zoning ordinances in these counties typically state the goal of limiting the number of towers and promoting collocation of multiple wireless providers on each tower. They permit the tallest towers that require no lighting (i.e. 199') because such towers provide multiple collocation opportunities, thus limiting the number of towers. Counties and cities that have shorter height limits are more interested in limiting the visibility of individual towers than limiting the number of towers, and these localities do not promote collocation.

Generally, taller towers propagate signal farther because they can overcome the obstructions caused by topography and trees. However, that statement must be qualified by the type of signal being propagated. Early cell towers used lower frequency signals that travel many miles and so benefitted from 200'-400' tower height. Mid-band spectrum used today doesn't travel as far. Towers 199' tall may propagate a radius of 2-3 miles, depending on terrain and obstacles. Also, wireless use has been increasing rapidly over the years, requiring more towers in an area for capacity, not just coverage. If more towers are needed in an area to densify service to handle high wireless traffic, and the signals travel shorter distances, then there may be no advantage in making them taller. Further, where a network is composed of 199' towers, there may be no benefit to adding a taller tower

because the network, which uses line of sight technology, is operating at a certain height. That's why you may see very tall old radio towers or lattice towers with antennas low on the tower, not at the top.

In summary, radiofrequency engineers request the height that is needed to provide the best service possible in a target area while adhering to zoning limitations. Sometimes height limitations and flush-mounting antennas compromise service, but we must consider localities' interest in mitigating visual effects of cell towers. The 199' height limit has become an industry standard and appears in many local zoning ordinances where communities want to balance the need for wireless coverage with aesthetic and safety concerns.

I hope this response is helpful. Please do not hesitate to contact me by phone or email if you have any questions.

Best regards,

Lori Schweller

(4) *Height.* It is intended that all new WCFs be 199 feet or less in height. Under no circumstanc any WCF exceed 300 feet. All new WCFs in excess of 199 feet shall be subject to the followir additional requirements:

a. Evidence that the WCF service area will be so substantially compromised that there wou requirement of additional WCFs within a distance of two miles.

b. The WCF shall be designed to allow for a future reduction of elevation to no more than or the replacement of the WCF with a monopole- type structure at such time as the wir network had developed to the point that such heights can be justified.

(5) *Design for collocation.* All freestanding WCFs should be engineered and constructed to accommodate collocation.

***Wireless communication facility (WCF).* Any manned or unmanned location for the transmission and/or reception of radio frequency signals or other wireless communications, and usually consisting of an antenna or group of antennas, transmission cables, and equipment cabinets, and may include an antenna support structure and an equipment compound.**

J. Lori H. Schweller
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From: Schweller, Lori <lschweller@williamsmullen.com>
Sent: Friday, March 14, 2025 3:01 PM
To: tpainting@louisacounty.gov; LCBS_JD@louisacounty.gov; Tom Egeland <TEgeland@louisacounty.gov>; Renee Mawyer <rmawyer@louisacounty.gov>
Cc: PlanningZoning <PlanningZoning@louisacounty.gov>; Planning Commission <planningcommission@louisa.org>; stuart.squier@gdnsites.com
Subject: Verizon Wireless Balloon Test Notice [WMIMAN-IWOVRIC.FID2712548]

Good Afternoon, Supervisor Williams, Commissioner Painting, and Planning and Zoning Officials and Staff,

As discussed in a recent pre-application meeting, Verizon Wireless is planning a new wireless facility to be located at Jouett Elementary School. This proposed facility would replace the existing County guy-wired tower on that parcel. In accordance with Section 86-667(2) of the Zoning Ordinance, Verizon Wireless is planning a balloon test for the proposed monopole. Please see attached the public notice of the balloon test. This letter is being mailed today to all adjoining property owners.

Photo simulations produced from the balloon test will be included in the conditional use permit application package we plan to submit by the April 18th filing deadline and will be presented at the May community meeting. We look forward to presenting the application to the Planning Commission at the June 12th hearing.

Please call any time with questions about this project.

Best regards,

Lori

J. Lori H. Schweller
Attorney
T 434.951.5728
email | website

323 2nd Street SE | Suite 900 | Charlottesville, VA 22902-3200

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BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

A RESOLUTION TO APPROVE/DENY CUP2025-07 CELLCO PARTNERSHIP DBA VERIZON WIRELESS, APPLICANT; WILLIAM H & MICHELLE GILMAN, OWNERS; STUART P. SQUIER, AGENT; CONDITIONAL USE PERMIT REQUEST

WHEREAS, Cellco Partnership DBA Verizon Wireless, Applicant; William H & Michelle Gilman, Owners; Stuart P. Squier, Agent requests the issuance of a conditional use permit for a 197-foot telecommunications tower with a two-foot lightning rod for a total height of 199 feet, in the Agricultural (A-2) zoning district; and

WHEREAS, the property is located approximately .28 miles from the intersection of Zachary Taylor Highway (Route 522) and Chopping Road (Route 623) and is fronting on both State Routes with the proposed tower site accessing from Route 522 (Zachary Taylor Highway), and is further identified as tax map parcel 28-97F; and

WHEREAS, at a regular meeting of the Louisa County Planning Commission held on July 10, 2025, the Planning Commission found the request to be in substantial accord with the 2040 Louisa County Comprehensive Plan in accordance with Section 15.2-2232 of the State Code of Virginia; and voted that the public necessity, convenience, general welfare, or good zoning practice compels it to make a recommendation of approval to the Louisa County Board of Supervisors on the conditional use permit request CUP2025-07, to allow a 197-foot telecommunications tower with a two-foot lightning rod for a total height of 199 feet, in the Agricultural (A-2) zoning district with the following twenty-one (21) conditions:

1. Construction of the 195-foot-tall monopole tower with a 4 foot tall antenna or its facility shall only take place Monday through Saturday 7:00 AM to 7:00 PM.

2. All ground equipment shall be properly shielded from pedestrian view.

3. The Board of Supervisors or their designated representative shall have the right to inspect the site at any reasonable time without prior notice.

4. All exterior lighting at the wireless communication facility shall be designed and installed to mitigate light pollution to the surrounding areas and skies and shall comply with the specifications of the International Dark-Sky Association (www.darksky.org).

5. The construction of the approved new tower facility at this location must commence within two (2) years from the approval date and be diligently pursued to completion. The applicant is allowed one administrative extension of one year from the Zoning Administrator.

6. The overall tower height shall not exceed 199 feet in height above ground level, which shall include any antennas and a lightning rod.

7. The facility shall be developed in accordance with an approved site plan and erosion and sediment control plan to be approved by the appropriate government agency. The applicant shall post the phone number to call 24 hours for noise complaints.

8. The applicant shall secure all necessary permits from the Louisa County Community Development Department.

9. Prior to issuance of a building permit for the facility, the applicant shall supply to the Community Development Department a copy of a FAA determination letter and completed NEPA study for the tower.

10. The FCC Licensee and affected carriers or service providers shall be responsible for immediately correcting any interference.

11. The color and lighting system for the tower facility shall be as follows:
a. The tower shall be gray or another neutral color, acceptable to the Director of Community Development.
b. The tower shall not be lit, unless lighting is required by the Federal Aviation Administration (FAA).

12. The cellular carriers shall route all emergency “911” calls directly to the Public Safety Access Point charged with taking emergency “911” calls. At the time of application, the Public Safety Access Point is the Louisa County Emergency Services.

13. The tower shall be structurally designed and built to permit the colocation of a minimum of four (4) wireless carriers’ antenna arrays and related equipment.

14. The applicant or its assigns or successors in interest shall agree to remove the tower, at their own expense, from the above referenced site not more than six months from the date that

the tower is no longer being used to provide space for telecommunications operations and/or providers.

15. The facility shall not be accessible to any unauthorized persons.

16. The monopole tower shall have all antenna feed lines installed inside the monopole.

17. All access ports for the tower shall be sealed in a manner that prevents access by birds or other wildlife.

18. The applicant shall provide the County with an "as built" sealed report by a Registered Virginia Professional Engineer that the tower will support the designed loading to permit the colocation of a minimum of four (4) wireless carriers' antenna arrays and related equipment and be in compliance with ANSI/EIA/TIA 222-F (as amended).

19. The applicant is responsible for notifying the Louisa County Community Development Department of the date that the primary lease tenant has become operational and is providing telecommunications services to its customers from the tower.

20. Entrance permit and/or an approval letter shall be issued by the Virginia Department of Transportation prior to issuance of any building permits.

21. Violation of any conditions contained herein shall be grounds for revocation of the Conditional Use Permit; and

NOW, THEREFORE, BE IT RESOLVED, on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves/denies the conditional use permit request for CUP2025-07 Cellco Partnership DBA Verizon Wireless, Applicant; William H & Michelle Gilman, Owners; Stuart P. Squier, Agent.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Phone (540) 967-3430 **COUNTY OF LOUISA** *Fax (540) 967-3486*
COMMUNITY DEVELOPMENT DEPARTMENT
www.louisacounty.com

TO: Members, Louisa County Board of Supervisors

FROM: Staff, Community Development Department

SUBJECT: CUP2025-07 - Conditional Use Permit Request

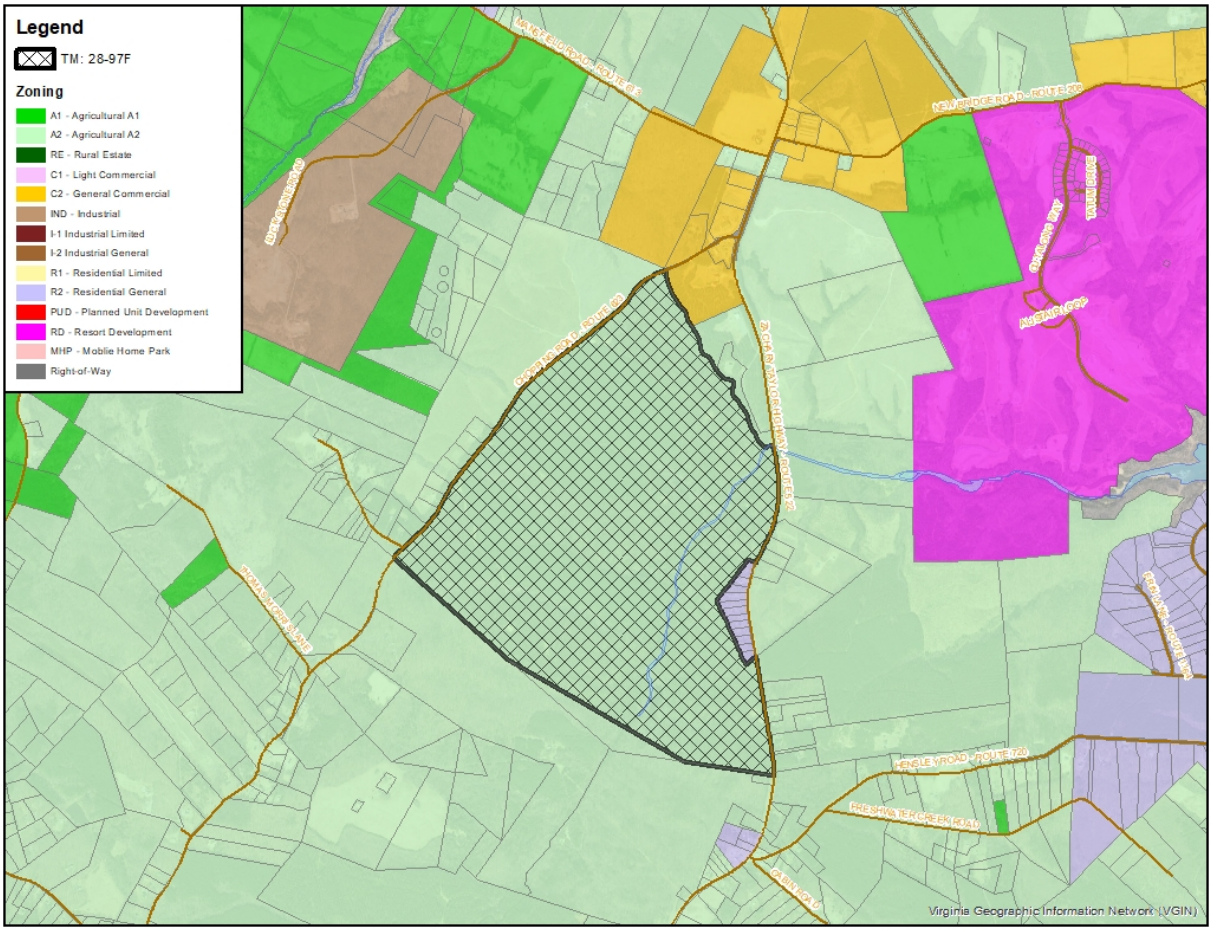
APPLICANT: Cellco Partnership DBA Verizon Wireless

OWNER: William H Gilman & Michelle Gilman

DATE: July 22, 2025

The Board of Supervisors will meet to review this application on Monday, August 4, 2025, at 6:00 P.M. in the Louisa County Public Meeting Room.

Project Parcel



INFORMATION SUMMARY	
TAX MAP AND PARCEL #:	28-97F
TOTAL ACREAGE:	772.32
ELECTION DISTRICT:	Mineral
CURRENT ZONING:	Agricultural (A-2)
SURROUNDING ZONING:	Agricultural (A-2)
EXISTING USE(S):	Vacant
REQUESTED USE(S):	**Conditional Use Permit** for a 195-foot telecommunications tower with a four-foot lightning rod for a total height of 199 feet.
FUTURE LAND USE	Rural
EXISTING LAND USE PERMIT(S):	N/A

APPLICANT:

Cellco Partnership DBA Verizon Wireless
513 Stewart ST, Suite E
Charlottesville, VA 22902

OWNERS

William H Gilman & Michelle Gilman
13280 Fern Road
Montpelier, VA 23192

AGENT

Stuart P Squier, AICP
513 Steward ST, STE E
Charlottesville, Virginia 22902

PROPERTY LOCATION:

The property is located approximately .28 miles from the intersection of Zachary Taylor Highway (Route 522) and Chopping Road (Route 623) and is fronting on both State Routes with the proposed tower site accessing from Route 522 (Zachary Taylor Highway), and is further identified as tax map parcel 28-97F, in the Mineral Election District.

CONFORMANCE REVIEW:

1. <u>2040 Louisa County Comprehensive Plan</u>

The primary goal of the Louisa County 2040 Comprehensive Plan (the "2040 Plan"), *"protects Louisa's rural character and provides for efficient delivery of public services, and for accommodating economic growth in designated growth areas."*

The 2040 Plan contains many ideas for protecting and preserving the County's rural character, including a thorough review (and update where necessary) of designated growth areas, based on detailed future needs analyses, trends and projections. *Simultaneously, the Plan provides the*

means for planning the delivery of capable public services to ensure a healthy future economy. The proposed tower is located between two growth areas (Lake Anna & Mineral), on Zachary Taylor Highway (Route 522) which has an annual average daily trips of 4900. Chopping Road (Route 623) has an annual average daily trips of 4100.

2. 2007 Louisa County Wireless Telecommunication Master Plan

This Plan establishes guidelines for the rational growth and development of wireless facilities thus minimizing tower proliferation throughout the County. The Telecommunications Master Plan combines land use strategies with industry accepted radio frequency (RF) engineering standards and propagation or wireless coverage maps to create an illustrative planning tool complimenting related zoning regulations. The Master Plan also provides an engineering analysis, an inventory of existing towers, and an assessment of future wireless needs.

The 2007 Telecommunications Master Plan' *Projected Theoretical Coverage for 2020 Including County-Owner Land Map* page 52 does not propose a tower in this area of the County (Exhibit K). However, since the creation of the 2020 Map, technology and the demand for wireless services has increased over the past 17 years. Therefore, staff finds the proposed wireless tower at this location complies with the Master Plan as it may provide improved wireless coverage for the County.

3. 2024 Public Facilities Impacts Review

The Board of Supervisors adopted a Public Facilities plan on February 20, 2024, as an amendment to the 2040 Comprehensive Plan adopted August 5, 2019. Implementation of the Public Facilities plan allows the County to deliver the planned quality of life and service standards at current and future levels by identifying the impacts of proposed development and offering the means to consider proposed mitigation(s). The Plan aims to ensure that development impacts are adequately assessed and mitigated, to promote sustainable growth and to preserve the community's well-being. As Louisa County grows, the pressure on public facilities and services intensifies. The county expects proposed developments to consider the impacts on Public Facilities and to mitigate the impacts of the development. This mitigation can take various forms, such as impact fees, infrastructure improvements, land dedication, and other items, ensuring that the burden of growth does not disproportionately fall on existing residents and businesses in the County.

This application has therefore been evaluated to determine if it impacts the following areas:

Administration

Staff believes there would be a minimum level of impact to Administration. Community Development Department staff is currently involved in the Conditional Use Permitting Process. Community Development Department staff would also be involved in future site plan reviews, and development permit reviews and inspections.

Fire & EMS

Staff believes the proposed tower would have a positive impact on Fire & EMS service resulting in increased wireless service for communication during an emergency event.

Law Enforcement

Staff believes a positive impact on Law Enforcement service will result in the approval of a new tower as communication is crucial during an emergency event.

Parks and Recreation
Staff believes this project would have no impact on Parks and Recreation.

Schools
Staff believes this project would have a positive impact on Schools as it would increase coverage allowing more parents the option of teleworking and students access to the internet for homework.

Solid Waste
Community Development staff believe there would be a minimum level of impact. Construction debris and refuse is also anticipated from the development to cause impacts as a user of the landfill. Standard charges would apply.

4. Louisa County Land Development Regulations
Sec. 86-151. – General Agricultural (A-2) district—Statement of intent; policy guidance, states the following:

"The agricultural (A-2) district is provided to allow for the compatible mixture of agricultural uses and limited residential development in rural areas and protect and retain the rural open character of the countryside. Very low-density residential uses are allowed along with agricultural uses that are compatible with residential activity to provide for community cohesion in the rural areas and encourage land use interdependence. Zoning standards are also included to ensure the co-existence of these uses with each other. The creation of lots fronting on existing state roads or federal highways is strongly discouraged. Agricultural (A-2) district uses range from agricultural to neighborhood oriented commercial and community services. The use of development setbacks, shared access, reverse-front lots and roadside buffers are encouraged to retain the rural character of the county along-side the open farm activities prevalent in the county".

The General Agricultural (A-2) zoning district allows for a Broadcasting or Communication Tower with a conditional use permit:

*"**Broadcasting or communication tower**. Any unstaffed facility for the transceiving of radio, television, radar, cellular telephone, personal paging device, specialized mobile radio (SMR), and similar services. A broadcasting or communication tower usually consists of an equipment shelter or cabinet, a support tower or other structure used to achieve the necessary elevation, and the transceiving devices or antenna. Excluded are "amateur radio towers," which are described separately. Also excluded are wireless communication antennas which fit the definition of "utility services, minor."*

5. Louisa County Telecommunications Regulations
Section 86-665. Permitted uses of the Louisa County Telecommunications regulations require the issuance of a conditional use permit for freestanding Wireless Communication Facilities (WCFs) >100' in height. A conditional use permit application has been submitted for processing and review.

CURRENT ZONING VIABILITY ANALYSIS:
Parcel 28-97F is currently zoned General Agricultural (A-2). There is no evidence that the current zoning and land use is not economically viable. If a Conditional Use Permit is not approved the property could be used as is by-right for agricultural and residential uses.

6. **<u>Section 86-43 Intent, requirements, conditions, and procedures for Conditional Use Permit</u>:**

In determining the conditions imposed, the governing body shall take into consideration the intent of this chapter and may impose reasonable conditions that:

(1) Abate or restrict noise, smoke, dust, or other elements that may affect surrounding property.

Staff Analysis: The Louisa County Land Development Regulations and proposed conditions set standards for these items.

(2) Establish setback, side, and front yard requirements necessary for orderly development and to prevent traffic congestion.

Staff Analysis: The Louisa County Land Development Regulations set standards for these items. The Virginia Department of Transportation (VDOT) is responsible for reviewing and approving entrances. The applicant will be required to submit a site plan for review by agencies such as VDOT.

(3) Provide for adequate parking and ingress and egress to public streets or roads.

Staff Analysis: The Louisa County Land Development Regulations set standards for these items.

(4) Provide adjoining property with a buffer or shield from view of the proposed use if such use is considered detrimental to adjoining property.

Staff Analysis: The Louisa County Land Development Regulations and proposed condition set standards for these items.

(5) Tend to prevent such use from changing the character and established pattern of development of the community.

Staff Analysis: The proposed use would not hinder agricultural development pattern of the parcels in this area.

NEIGHBORHOOD MEETING RESULTS:

A Neighborhood Meeting was held in the Louisa County Public Meeting Room on June 11, 2025, at 4:00PM, at which no individuals attended.

PLANNING COMISSION MEETING RESULTS:

A Planning Commission Meeting was held in the Louisa County Public Meeting Room on July 10, 2025, at 7:00PM at which one citizen spoke in opposition to the case. The Planning Commission found the request to be in substantial accord with the 2040 Louisa County Comprehensive Plan in accordance with Section 15.2-2232 of the State Code of Virginia; and voted that the public necessity, convenience, general welfare, or good zoning practice compels it to make a recommendation of approval to the Louisa County Board of Supervisors on the conditional use permit request of CUP2025-07, a telecommunications tower in accordance with Section 86-154 Permitted uses with a conditional use permit; and a Wireless Communication Facility >100 feet in height in accordance with Section 86-665 Permitted uses table of Division 5.Telecommunications Regulations, with the twenty-one (21) conditions recommended by staff.

STAFF RECOMMENDATION:
The following twenty-one (21) conditions are recommended for consideration for the Conditional Use Permit to allow for the establishment of Broadcasting or communication tower:

1. Construction of the 195-foot-tall monopole tower with a 4 foot tall antenna or its facility shall only take place Monday through Saturday 7:00 AM to 7:00 PM.

2. All ground equipment shall be properly shielded from pedestrian view.

3. The Board of Supervisors or their designated representative shall have the right to inspect the site at any reasonable time without prior notice.

4. All exterior lighting at the wireless communication facility shall be designed and installed to mitigate light pollution to the surrounding areas and skies and shall comply with the specifications of the International Dark-Sky Association (www.darksky.org).

5. The construction of the approved new tower facility at this location must commence within two (2) years from the approval date and be diligently pursued to completion. The applicant is allowed one administrative extension of one year from the Zoning Administrator.

6. The overall tower height shall not exceed 199 feet in height above ground level, which shall include any antennas and a lightning rod.

7. The facility shall be developed in accordance with an approved site plan and erosion and sediment control plan to be approved by the appropriate government agency. The applicant shall post the phone number to call 24 hours for noise complaints.

8. The applicant shall secure all necessary permits from the Louisa County Community Development Department.

9. Prior to issuance of a building permit for the facility, the applicant shall supply to the Community Development Department a copy of a FAA determination letter and completed NEPA study for the tower.

10. The FCC Licensee and affected carriers or service providers shall be responsible for immediately correcting any interference.

11. The color and lighting system for the tower facility shall be as follows:
    a. The tower shall be gray or another neutral color, acceptable to the Director of Community Development.
    b. The tower shall not be lit, unless lighting is required by the Federal Aviation Administration (FAA).

12. The cellular carriers shall route all emergency "911" calls directly to the Public Safety Access Point charged with taking emergency "911" calls. At the time of application, the Public Safety Access Point is the Louisa County Emergency Services.

13. The tower shall be structurally designed and built to permit the colocation of a minimum of four (4) wireless carriers' antenna arrays and related equipment.

14. The applicant or its assigns or successors in interest shall agree to remove the tower, at their own expense, from the above referenced site not more than six months from the date that the tower is no longer being used to provide space for telecommunications operations and/or providers.

15. The facility shall not be accessible to any unauthorized persons.

16. The monopole tower shall have all antenna feed lines installed inside the monopole.

17. All access ports for the tower shall be sealed in a manner that prevents access by birds or other wildlife.

18. The applicant shall provide the County with an "as built" sealed report by a Registered Virginia Professional Engineer that the tower will support the designed loading to permit the colocation of a minimum of four (4) wireless carriers' antenna arrays and related equipment and be in compliance with ANSI/EIA/TIA 222-F (as amended).

19. The applicant is responsible for notifying the Louisa County Community Development Department of the date that the primary lease tenant has become operational and is providing telecommunications services to its customers from the tower.

20. Entrance permit and/or an approval letter shall be issued by the Virginia Department of Transportation prior to issuance of any building permits.

21. Violation of any conditions contained herein shall be grounds for revocation of the Conditional Use Permit.

Enclosures:

Exhibit A: Conditional Use Permit Application
Exhibit B: Zoning Narrative
Exhibit C: Tower Plans
Exhibit D: Photo Simulations
Exhibit E: Balloon test letter & affidavit
Exhibit F: Notice to carriers
Exhibit G: Fall Zone Letter
Exhibit H: FFA Letter
Exhibit I: Towair results
Exhibit J: Altairis Response
Exhibit K: Maps

Exhibit A

Reviewer: _____ Case # _____
Fee Rcv'd: _____ Rcpt # _____
Date & Time Rcv'd: _____
Pre-App Meeting: _____

LAND USE AMENDMENT APPLICATION

Board of Supervisors of Louisa County, Virginia

The following information shall be typed or printed and completed in full. Attach additional pages where necessary.

1. IDENTIFICATION OF REQUEST:

A: REZONING: From_____( ) to_____( )

B: CONDITIONAL USE: 199-foot Wireless Communication Facility (WCF) in an A-2 Agricultural district

C: TEMPORARY CONDITIONAL USE: _____

D: VARIANCE: _____

E: PROFFER AMENDMENT: _____

F: COMP PLAN AMENDMENT: _____

G: COMP PLAN REVIEW FOR CONFORMANCE: _____

H: SPECIAL EXCEPTION: _____

2. APPLICANT, PROPERTY OWNER, AGENT

A. NAME OF APPLICANT: Cellco Partnership d/b/a Verizon Wireless

If a corporation, name of agent: Katherine Carlson

B: MAILING ADDRESS: 513 Stewart St. Suite E

Charlottesville, VA 22902 Telephone # 804-901-7433

C: NAME OF PRESENT OWNER OF PROPERTY ON WHICH THIS REQUEST WILL OCCUR:

William H. and Michelle Gilman

D. MAILING ADDRESS: 13280 Fern Rd., Montpelier, VA 23192

_____ Telephone #_____

If the applicant is not the owner of the property in question, explain: Verizon is the leaseholder of the leased area that will contain the wireless communication facility

A copy of pending contract or option agreement shall be attached hereto and made a part of this application.

E. NAME OF PERSON TO BE NOTIFIED IN ADDITION TO THE APPLICANT AND/OR PROPERTY OWNER: J. Lori H. Schweller, Attorney

F. ADDRESS: 323 2nd Street SE, Suite 900, Charlottesville, VA 22902-3200

Telephone #: 434.951.5728

3. LOCATION OF PROPERTY (Assistance will be given in obtaining the following information upon request).

A. VOTING DISTRICT Mineral B. TAX MAP # 28

C. SUBDIVISION NAME _____ D. LOT/PARCEL# 97F

E. PROPERTY LOCATION Unaddressed parcel on US-522 Zachary Taylor Hwy

F. IS PARCEL UNDER LAND USE TAXATION PROGRAM? X YES _____ NO

4. EXPLAIN FULLY THE PROPOSED USE, TYPE OF DEVELOPMENT, OPERATION PROGRAM, ETC., AND THE REASON OF THIS REQUEST:

Verizon is proposing a 199-foot overall height WCF including antennas and base station transmitting equipment enclosed within a 50'x50' fenced equipment compound. The facility will improve communications coverage and capacity in the area.

(Attach applicable plans, renderings, elevations, photographs.)

5. STATE HOW THIS REQUEST WILL NOT BE MATERIALLY DETRIMENTAL TO ADJACENT PROPERTY, THE SURROUNDING NEIGHBORHOOD OR THE COUNTY IN GENERAL. INCLUDE, WHERE APPLICABLE, INFORMATION CONCERNING: USE OF PUBLIC UTILITIES; EFFECT OF REQUEST ON PUBLIC SCHOOLS; EFFECT ON TRAFFIC--INCLUDE MEANS OF ACCESS TO THE NEAREST PUBLIC ROAD; EFFECT ON EXISTING AND FUTURE AREA DEVELOPMENT, ETC.

The proposed facility is unmanned and, once constructed, will not generate any traffic except periodic visits by a technician. The WCF will not be lighted. It will not produce any sounds except for a sound-attenuated emergency backup power generator that runs in the case of power loss. It will be accessed by way of a new gravel drive on the west side of US-522. The facility will improve communications in the area south of Wares Crossroads.

6. EXPLAIN ANY EXISTING USE PERMIT, SPECIAL EXCEPTION, (Prior) CONDITIONAL USE PERMIT, TEMPORARY CONDITIONAL USE PERMIT OR VARIANCE PREVIOUSLY GRANTED ON THE PARCEL IN QUESTION:

N/A

7. INDICATE THE FOLLOWING WITH RESPECT TO THE SUBJECT PARCEL:

A. EXISTING LAND USE(S): Wooded / vacant

B. EXISTING STRUCTURE(S): None

C. EXISTING ZONING: A2

D. ACREAGE OF REQUEST: 0.1291ac

E. UTILITIES: N/A

(Intended use, example: public water and/or sewer; individual well and/or septic tank; other source.)

F. IS THIS PROJECT IN OR NEAR A PINE PLANTATION? Yes

G. IS THIS PROJECT IN AN AG/FORESTAL DISTRICT? Yes

8. IF REQUESTING A VARIANCE, EXPLAIN THE UNIQUE PHYSICAL HARDSHIP OR EXTRAORDINARY SITUATION THAT IS THE JUSTIFICATION FOR THE VARIANCE:

The applicant is not requesting a variance.

9. GIVE COMPLETE NAMES AND ADDRESSES (INCLUDING ZIP CODES) OF ALL OWNERS ADJACENT, ACROSS THE ROAD OR HIGHWAY FACING THE PROPERTY AND ACROSS ANY RAILROAD RIGHT-OF-WAY, CREEK, OR RIVER FROM SUCH PROPERTY, EVEN IF SUCH PROPERTY LIES IN ANOTHER COUNTY OR TOWN. (THIS INFORMATION MUST BE OBTAINED BY THE APPLICANT).

* PROPERTY OWNER'S NAME: **See attached sheets for adjacent property owners**

MAILING ADDRESS:

TAX MAP #

SUBDIVISIONNAME LOT/PARCEL#

ACREAGE ZONING

* PROPERTY OWNER'S NAME:

MAILING ADDRESS:

TAX MAP #

SUBDIVISION NAME: LOT/PARCEL#

ACREAGE ZONING

* PROPERTY OWNER'S NAME:

MAILING ADDRESS:

TAX MAP #

Property Owner Name	Owner 2	Owner Address	Owner Address 2	Tax Map #	Lot #	Acres	Zoning
AGUILERA-ORELLANA, JOSE OMAR & ROSA	N/A	3391 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	7	1.15	R2
BENNETT, JOSEPH &	BENNETT, MELISSA	4275 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	97	8.858	A2
CAREY, TISHA M	N/A	3323 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	4	0.88	R2
CARRIER, THOMAS C & VICKIE A	N/A	3337 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	5	0.98	R2
CHUNGA, MARIA &	PLAZA, JOSE	3477 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	11	0.86	R2
COLVIN, TOYA D	N/A	3501 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	12	1	R2
COWARD, LISA R	N/A	3363 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	6	1.04	R2
CUTRIGHT, JERRY L &	MCDONALD, TAMARA CUTRIGHT TRUSTEE	2992 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	115	1	A2
CUTRIGHT, JERRY L &	MCDONALD, TAMARA CUTRIGHT TRUSTEE	2992 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	116	6.023	A2
DANEY, ELIZABETH C	N/A	3221 CHOPPING RD	MINERAL, VA 23117	28	5	2.42	A2
DE LEOS, DENISSA BIANCA &	OWENS, CONNER CHASE	3289 CHOPPING RD	MINERAL, VA 23117	28	6	2.36	A2
DICK PURCELL LAND CATTLE AND TIMBER	CORPORATION & PG ONE LLC	P O BOX 308	LOUISA, VA 23093	28	97	259.37	A2
DICK PURCELL LAND CATTLE AND TIMBER	CORPORATION	P O BOX 308	LOUISA, VA 23093	28	4	2.49	A2
DICK PURCELL LAND CATTLE AND TIMBER	CORPORATION	P O BOX 308	LOUISA, VA 23093	28	5	25.34	A2
DICK PURCELL LAND CATTLE AND TIMBER	CORPORATION	P O BOX 308	LOUISA, VA 23093	28	3	1.959	A2
DICKINSON LAND & PROPERTIES LC	N/A	P O BOX 126	LOUISA, VA 23093	28	97	168.3	A2
DODSON, STEPHEN L JR	N/A	619 HENSLEY RD	MINERAL, VA 23117	29	10	55.332	A2
DOWNEY, LEE CHRISTOPHER &	DOWNEY, JENNIFER MARIE	3690 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	1	24.89	A2
FLORANCE, ANDREW EDWARD &	FLORANCE, DEBRA ANN	45 SMITH RD	MINERAL, VA 23117	28	97	1.55	A2
FLUVANNA/LOUISA HOUSING FOUNDATION	N/A	144 A RESOURSE LN	LOUISA, VA 23093	28	3	3.41	A2
FLUVANNA/LOUISA HOUSING FOUNDATION	N/A	144 A RESOURSE LN	LOUISA, VA 23093	28	2	2.8	A2
FRANKLIN, GEORGE A	N/A	3431 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	9	1.38	R2
GUINN, JOEY J & ANA KARINA	N/A	436 JOHNNY HALL RD	MINERAL, VA 23117	28 A		5	A2
HARRIS, THOMAS & GEORGIA	C/O PATRICIA HARRIS	6235 PINEY BRANCH RD NW	WASHINGTON, DC 20011	28	117	37.43	A2
JDP ENTERPRISES LLC	N/A	115 RENFREW CIRCLE	MINERAL, VA 23117	28	97	26.472	A2
LAM, LORA &	SMALLWOOD, GLADYS M	3287 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	3	0.85	R2
MALLORY, CYNTHIA ET ALS	N/A	12771 MOUNT HERMON RD	ASHLAND, VA 23005	28	42	22.817	A2
MALLORY, CYNTHIA ET ALS	N/A	12771 MOUNT HERMON RD	ASHLAND, VA 23005	28	95	379.22	A2
MALLORY, CYNTHIA ET ALS	N/A	12771 MOUNT HERMON RD	ASHLAND, VA 23005	28	94	17.37	A2
MCDERMOTT, JOHN & JULIE	N/A	3485 CHOPPING RD	MINERAL, VA 23117	28	10	2.65	A2
MGK ENTERPRISES LLC	N/A	133 RENFREW CIRCLE	MINERAL, VA 23117	28	97	24.966	C2
MULLINS, DAPHNE A &	BARBROW, LARRY WARREN SR	3237 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	1	0.85	R2
MULLINS, DAPHNE A &	BARBROW, LARRY WARREN SR	3237 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	2	0.84	R2
MULLINS, JERRY W SR	N/A	2833 ZACHARY TAYLOR HWY	MINERAL, VA 23117	28	93	0.97	A2
NELSON, TIMOTHY K & HEATHER S	N/A	PO BOX 278	MINERAL, VA 23117	28 B		5	A2
PHILLIPS, VIRGNIA &	WALTER, VIRGINIA LEE TRUSTEE	3409 ZACHARY TAYLOR HIGHWAY	MINERAL, VA 23117	28	8	1.28	R2
PORTER, GEORGE M JR	N/A	6036 WILDCAT MOUNTAIN RD	WARRENTON, VA 20186	28	10	1.05	R2
RP20 CUTALONG CONSOLIDATED LLC	N/A	160 WEST CANYON CREST RD	ALPINE, UT 84004	29	35	950.9682	RD
SMITH, GARLAND PRESTON III &	CHICAS-NEITO, ANA MARIA	3161 CHOPPING RD	MINERAL, VA 23117	28	4	2.9	A2
STONEMAN, DAWN COOK	N/A	3445 CHOPPING RD	MINERAL, VA 23117	28	9	2.76	A2
THOMAS, GILDA B	N/A	513 CAROLINE AVE	CHARLOTTESVILLE, VA 22902	28	114	2.01	A2

Property Owner Name	Owner 2	Owner Address	Owner Address 2	Tax Map #	Lot #	Acres	Zoning
THOMAS, ROBERT ALLEN & GILDA B	N/A	513 CAROLINE AVE	CHARLOTTESVILLE, VA 22902	28	113	8.05	A2
THORNE, ROBERT L III	N/A	3347 CHOPPING RD	MINERAL, VA 23117	28	8	2.79	A2
TRUSTEES OF THE LOUISA UNITED	METHODIST CHURCH	P O BOX 217	LOUISA, VA 23093	28	2	1.947	A2
VILLEGAS, CAROLLINA J &	NAVARRETE, VICTOR A ARIAS	3339 CHOPPING RD	MINERAL, VA 23117	28	7	3	A2

MAILING ADDRESS:_____

_____TAX MAP #_____

SUBDIVISION NAME:_____LOT/PARCEL#_____

ACREAGE_____ ZONING_____

* PROPERTY OWNER'S NAME: _____

MAILING ADDRESS:_____

_____TAX MAP #_____

SUBDIVISION NAME:_____LOT/PARCEL#_____

ACREAGE_____ ZONING_____

10. HEREWITH IS DEPOSITED THE FEE REQUIRED. CHECKS OR MONEY ORDERS MADE PAYABLE TO <u>TREASURER , COUNTY OF LOUISA.</u>

A. REZONING	Tiered System
B. CONDITIONAL USE PERMIT	Tiered System
C. TEMPORARY CONDITIONAL USE PERMIT	$325.00*
Temporary Housing* Extension or Amendment* Other*	
D. VARIANCE	$1,250.00*
E. PROFFER AMENDMENT	$1,500.00*
F. COMP PLAN AMENDMENT	$650.00*

<u>IN ADDITION TO THE STANDARD FEE, AN ADDITIONAL **$75.00 WILL BE CHARGED FOR EACH REQUEST AS A DEPOSIT ON A ZONING SIGN AND WILL BE REFUNDED UPON THE RETURN OF THE SIGN BY THE APPLICANT ONCE THE REQUEST HAS BEEN ACTED UPON.</u>*

<u>THERE WILL BE A **$25.00 FEE CHARGED PER ADJACENT/ADJOINING PROPERTY OWNER FOR NOTIFICATION AND ADVERTISEMENT. THERE WILL ALSO BE A RE-ADVERTISEMENT FEE EACH TIME AN APPLICATION IS DELAYED OR POSTPONED AT THE REQUEST OF THE APPLICANT OR NECESSARY DUE TO SOME FAILURE TO ACT ON THE PART OF THE APPLICANT, PLUS A **$25.00** FEE CHARGED PER ADJACENT/ADJOINING PROPERTY OWNER FOR RENOTIFICATION.</u>*

**<u>THERE IS AN ADDITIONAL CHARGE FOR PUBLIC NOTICE ADVERTISEMENT.</u>*

11. ENCLOSED WITH THIS APPLICATION IS A SITE PLAN OR TENTATIVE PLAN.

12. ENCLOSED WITH THIS APPLICATION IS THE APPROPRIATE COUNTY TAX MAP WITH THE PROPERTY MARKED AND A SURVEYED PLAT OF THE ENTIRE PARCEL.

****

13. I/WE HEREBY CERTIFY THAT TO THE BEST OF MY/OUR KNOWLEDGE ALL OF THE ABOVE STATEMENTS AND THE STATEMENTS CONTAINED IN ANY EXHIBITS TRANSMITTED ARE TRUE AND THAT THE ADJACENT PROPERTY OWNERS LIST HEREWITH ARE THE OWNERS OF RECORD AS OF THE DATE OF APPLICATION.

NOTE: INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED. ANY REQUEST WHICH REQUIRES PLANS MUST BE ACCOMPANIED BY THOSE PLANS AT THE TIME OF SUBMISSION OF THE APPLICATION.

DATE: May 8, 20 25.

Katherine Carlson	Katherine Carlson Cellco Partnership d/b/a Verizon Wireless
SIGNATURE OF APPLICANT (Same Name as Used in Item 2-A, Page 1)	APPLICANT'S NAME (Typed or Printed)
William H. Gilman Michelle P. Gilman	William H. & Michelle Gilman
SIGNATURE OF OWNER (Same Name as Used in Item 2-C, Page 1)	OWNER'S NAME (Typed or Printed)
Stuart P. Squier	Stuart P. Squier, AICP, GDN Sites
SIGNATURE OF AGENT (Name of Person Other Than, but Acting for the Applicant, Responsible for this Application)	AGENT'S NAME (Typed or Printed)

NOTICE TO TEMPORARY CONDITIONAL USE PERMIT APPLICANTS

In accordance with Section 86-91. of the Louisa County Zoning Ordinance, any Temporary Conditional Use Permit granted shall be considered canceled if the applicant does not avail himself/herself of the privilege within ninety (90) days from the date of issuance of the Temporary Conditional Use Permit.

Exhibit B

CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS - "FRESHWATER CREEK" SITE
WIRELESS COMMUNICATION FACILITY (WCF)

Project Description:
Cellco Partnership d/b/a Verizon Wireless respectfully requests approval of a Conditional Use Permit pursuant to Section 86-663 et.seq. of the Louisa County Zoning Ordinance in order to allow the installation of a Wireless Communication Facility (WCF) in an A-2 Agriculture District. The proposed facility would include a steel monopole that is 195-foot tall, with an additional four feet of height for the lightning rod, for a total maximum height of 199 feet. The monopole will initially be equipped with panel antennas, radios, and associated components for Verizon Wireless's use. This project is intended to expand Verizon's network of services into an area of Louisa County that currently has low to marginal levels of wireless coverage, while also meeting the needs for increased network capacity in the surrounding areas that are being served by existing, neighboring facilities that are currently overstressed.

The proposed facility will initially include a sectored mounting array allowing space for up to twelve (12) antennas with remote radio heads and fiber optics junction boxes connected behind the antennas. Verizon's base station cabinets housing transmit / receive radios and an emergency back-up generator with other boxes for electrical and communications utilities such as power meters, fiber optic and telephone service circuits would be attached on an H-frame stand. The monopole and all base station equipment will be installed within a 50' x 50' fenced compound and 75' x 75' (5,625 square-foot) leased area that Verizon leases from the property's owners, William H. & Michelle Gilman. In addition to allowing the deployment of the different technologies for which Verizon is licensed to provide throughout Louisa County, the monopole serving this facility will also be engineered and constructed with additional structural capacity to support the co-location of antennas and components of additional providers of wireless services.

Description of the Property and Character of the Area:
The subject property, containing 772.32 acres, is identified as Tax Map Number 28-97F, which is accessed from an existing gravel entrance on the west side of Zachary Taylor Hwy (VA Route 522), and approximately 2,500 feet north of the intersection with Hensley Rd. Access to the facility will then be provided by an improved, 12-foot wide gravel drive approximately 200 feet long into a cleared area. The proposed facility will be located approximately 334 feet west of the nearest off-site dwelling, which is located on the property identified as Tax Map Number 83-108, owned by Jerry L. & Tamara McDonald Cutright, Trustees.

The subject property is zoned A-2 Agricultural. The adjacent properties are zoned A-2 Agricultural and R-2 Residential, with the surrounding properties being rural in character with single family dwellings dispersed among forested areas.

Network Objectives:
Verizon Wireless is licensed, by the Federal Communications Commission (FCC), to provide state-of-the-art wireless telecommunications services within Amherst County using a combination of four (4) separate bands on the frequency spectrum. These consist of the 850 MHz band for Cellular (CDMA), the 1900 MHZ frequency band for Personal Communications Services (PCS), the 4G Long Term Evolution (LTE) on 700 MHz band and Advance Wireless Services (AWS) on the 2100 MHz band. The current network offers data upload and download transmission speeds that are much faster than the previous generations of wireless technologies and Verizon has also recently added high-definition calling capabilities in the form of its Voice Over LTE (VOLTE) service.

The proposed facility will provide expanded in-building coverage and additional capacity for residents, small businesses, and other nearby establishments in this area of Louisa County between Mineral and Wares Crossroads. The site will also provide service improvements at the street level and people traveling in cars on VA-522, Chopping Rd, New Bridge Rd, and other nearby local roads.

In addition to serving coverage needs in the immediate area, this facility will also provide improvements to overall network performance by adding more network capacity to transfer data throughout a much greater area. This objective is important for network stability, because it reduces the total number of customers that are relying on the marginal levels of coverage currently being provided by existing, neighbor facilities at farther distances away from this site. If the proposed facility is constructed, then the users that currently receive marginal coverage will have access to stronger signals that are in concentrated in closer proximity, while those closer to other existing facility sites will also experience improvements, because they will now be competing with fewer overall users for access to the services provided by the facilities in their own areas.

Louisa County's Provisions for Wireless Communication Facilities:

The Louisa County Land Development Regulations provide the following requirements for Wireless Communication Facilities in Sections 86-663 - 86-675. The applicant's responses to the code requirements follow in bold italics:

DIVISION 5. TELECOMMUNICATIONS REGULATIONS

Sec. 86-663. In general.
This division may be cited and referred to as the "Louisa County Telecommunications Ordinance." In any case in which this article conflicts with any other requirement of Chapter 86 of this Code, the more specific provision shall control, notwithstanding the provisions of section 1-6 or sec 86-23 of this Code, unless expressly so stated. Nothing herein shall be construed to relieve any person of any other requirement of local, state, or federal law.
(1) Nothing in this division shall impair any vested right.

Sec. 86-664. Applicability
(a) This division shall apply to the development activities including installation, construction, or modification of all wireless communications facilities.
(b) Wireless communication facilities (WCFs) are utility facilities subject to the provisions of article I, division VIII of this Code, and must be in substantial accord with the relevant provisions of the county comprehensive plan or applicable element thereof. Notwithstanding this provision, facilities that are by-right uses or approved by a special use permit process shall be deemed substantially in accord with the comprehensive plan.
State law reference(s)—Code of Virginia, §§ 15.2-2232, 15.2-2281.

Sec. 86-665. Permitted uses table.

WCF	Agricultural (A-1, A-2)	Residential (R-1, R-2)	Commercial (C-1, C-2)	Industrial (IND, I-1, I-2)	Resort Development	Planned Unit Development 1
Freestanding WCF's Less than Maximum Height in District	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Master Plan
Freestanding WCFs Between Maximum District Height and 100' (Parcel <25 Acres)	Special Use Permit	Special Use Permit	Special Use Permit	Certificate of Compliance	Special Use Permit	Master Plan
Freestanding WCFs Between Maximum District Height and	Certificate of Compliance	Special Use Permit	Special Use Permit	Certificate of Compliance	Special Use Permit	Master Plan

100' (Parcel >25 Acres)						
Freestanding WCFs >100' in Height	Conditional Use Permit	Conditional Use Permit	Conditional Use Permit	Conditional Use Permit	Conditional Use Permit	Master Plan
Attached, Collocated, Combined and Mitigated Un-Licensed Frequency WCFs	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance	Certificate of Compliance
Attached, Collocated, Combined and Mitigated Licensed Frequency WCFs	Consultant Review	Consultant Review	Consultant Review	Consultant Review	Consultant Review	Consultant Review

The applicant proposes a 199-foot overall height WCF in an A-2 Agricultural district. Per the table in 86-665 this request is subject to the approval of a Conditional Use Permit.

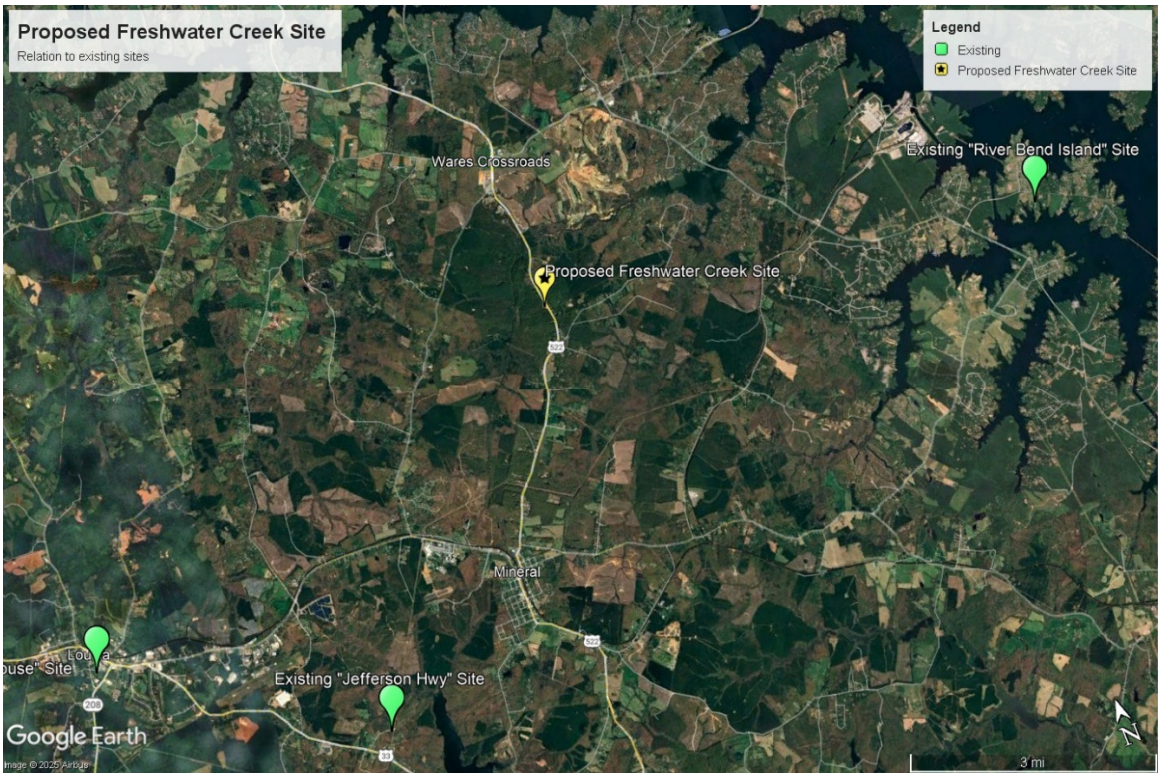
Sec. 86-666. Application requirements for WCF's for which a conditional use permit is required.

Where a use requires a conditional use permit or master plan approval pursuant to section 86-665, in addition to meeting any application requirements contained in section 86-43 of this Code, such application must include:

(1) Statement of justification. No new freestanding WCF shall be permitted unless the applicant submits a statement of justification addressing the following considerations:

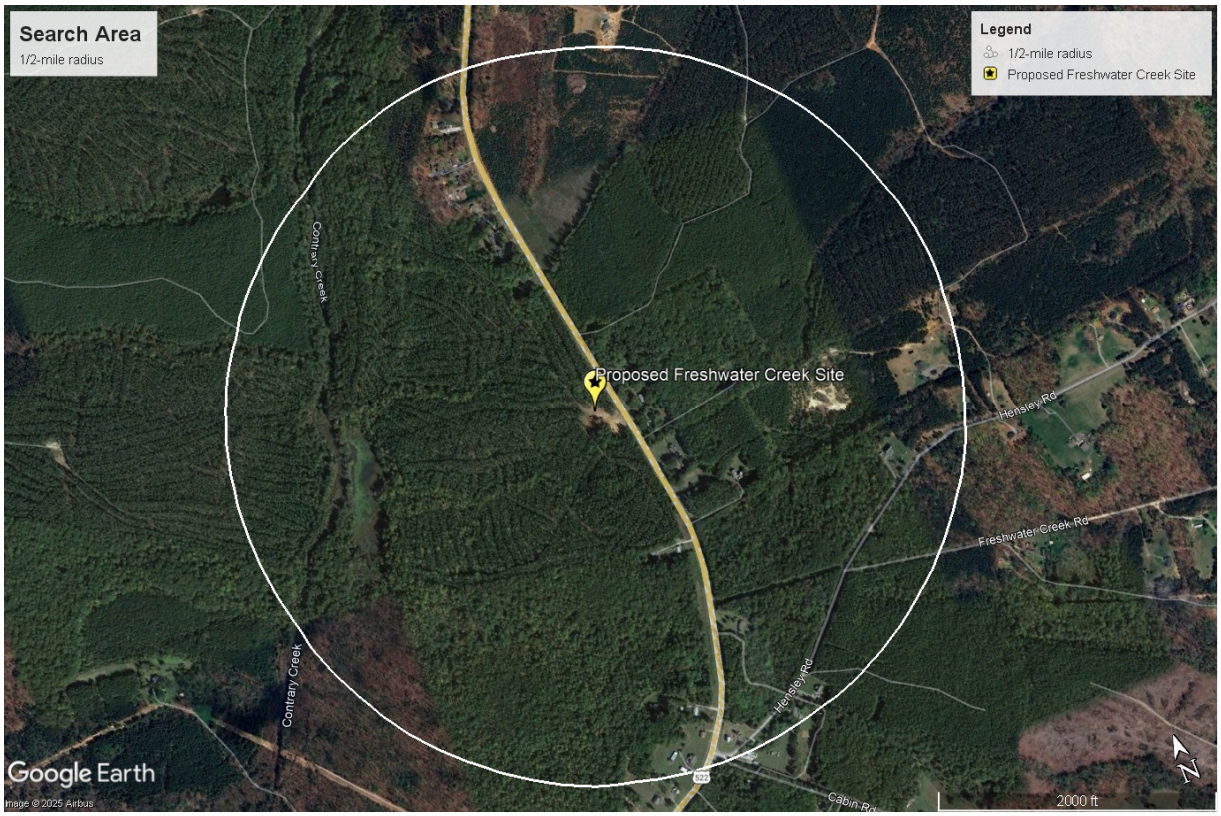
a. A justification of the geographic search area chosen.

The search area was identified by Verizon radio engineers as an area of Louisa County with low to marginal service located midway between two existing facilities. The search area is located between the "River Bend Island" facility 6 miles to the east, and the "Jefferson Hwy" facility 5.4 miles to the south. RF engineers determined a new facility at this location is required to achieve network coverage objectives. See map of existing facilities:



b. A report and supporting technical data demonstrating that all antenna attachments and collocations, including all potentially useable electric utility distribution towers and other elevated structures within the proposed service area and alternative antenna configurations have been examined and found unacceptable. The report should include reasons existing facilities such as utility distribution systems and other elevated structures are not acceptable alternatives to a new freestanding WCF. The report regarding the adequacy of alternative existing facilities or the mitigation of existing facilities to meet the applicant's need or the needs of service providers indicating that no existing wireless communications facility could accommodate the applicant's proposed facility.

The character of the search area is rural residential and vacant/forested land. There are no electric utility distribution towers or other elevated structures in the search area. The proposed new support structure is necessary due to the lack of existing support structures in the area. See map showing ½-mile radius search area:



c. Why no existing wireless communications facilities located within the geographic search area meet the applicant's engineering requirements.
There are no existing wireless communications facilities located within the geographic search area.

d. Technical data included in the report shall include certification by a registered professional engineer licensed in the Commonwealth of Virginia or other qualified professional, which qualifications shall be included, regarding service gaps or service expansions that are addressed by the proposed WCF, and accompanying maps and calculations demonstrating the need for the proposed WCF.
The proposed facility will provide coverage in the vicinity of VA-522 between Mineral and Wares Crossroads, which currently has low to marginal wireless coverage. The applicant notes the following regarding maps, calculations, and other proprietary business information:

Va. Code § 15.2-2316.4:2 provides as follows:
"A. In its receiving, consideration, and processing of a complete application submitted under subsection A of § 15.2-2316.4:1 or for any zoning approval required for a standard process project, a locality shall not:
2. Require an applicant to provide proprietary, confidential, or other business information to justify the need for the project, including propagation maps and telecommunications traffic studies…"

e. At least one letter of commitment from a wireless communications provider committing to locate on the new freestanding WCF.
The applicant for the proposed WCF is Verizon Wireless and they will occupy the highest level of the structure.

(2) Location and geographic search area. A vicinity map delineating the location and classification of all major public or private streets and rights-of-way, driveways, public parking areas, pedestrian ways, trails and bikeways within 500 feet of the subject property's boundary, including zoning district boundaries and the geographic search area overlaid on the map, together with a list of property owners within 1,000 feet in agriculturally zoned (A-1 and A-2 districts) and 500 feet in all other districts of the subject property and keyed to the map. The map shall be prepared at a scale sufficient to clearly identify the required features. A list compiled from Louisa County tax assessment records shall be sufficient compliance with this requirement.

The applicant has provided a vicinity map on Sheet Z-1 of the plans and a list of property owners within 1,000 feet of the subject property, which is an A-2 zoned district.

(3) Visual impact. The applicant shall provide simulated photographic evidence of the proposed WCF's appearance from any and all residential dwellings or lots within 1,000 feet or vantage points approved by the community development department including the facility types the applicant has considered and the impact on adjacent properties including:

a. Overall height.
b. Configuration.
c. Physical location.
d. Mass and scale.
e. Materials and color.
f. Illumination.
g. Architectural design.

The applicant conducted a balloon test on April 30, 2025. A red balloon, three feet in diameter, was raised to a height of 199 feet from the proposed monopole location. The balloon was then photographed from the public right of way in front of the surrounding residential lots. The applicant has provided a photo simulation package developed from the balloon test depicting the visual impact of the proposed facility on the surrounding area.

The applicant shall provide a statement as to the potential visual and aesthetic impacts of the proposed WCF on all adjacent residential zoning districts. Concealed and monopole-type structures are preferred.

The proposed facility will be 199 feet tall and therefore will be visible from some parts of the surrounding area. However, the facility will be of a monopole design that presents a slim profile; it will be finished in a neutral, matte galvanized steel color; the FAA will not require illumination; and the equipment compound will be screened by an opaque fence. These design features along with the wooded character of the surrounding area will minimize the visual impact on the area. The visual study conducted during the balloon test on April 30, 2025 demonstrated the tower will generally not be visible from the surrounding area except from the closest area along Zachary Taylor Hwy.

(4) Height. It is intended that all new WCFs be 199 feet or less in height. Under no circumstance shall any WCF exceed 300 feet. All new WCFs in excess of 199 feet shall be subject to the following additional requirements:

a. Evidence that the WCF service area will be so substantially compromised that there would be a requirement of additional WCFs within a distance of two miles.

b. The WCF shall be designed to allow for a future reduction of elevation to no more than 199 feet, or the replacement of the WCF with a monopole- type structure at such time as the wireless network had developed to the point that such heights can be justified.

The proposed WCF is 199 feet tall and is in compliance with this section.

(5) Design for collocation. All freestanding WCFs should be engineered and constructed to accommodate collocation.

The proposed WCF will be designed with structural capacity to accommodate collocation at five (5) levels of the monopole.

(6) Certificate of conformance with FAA regulations. Proof of compliance and documentation of the manner of compliance with 14 C.F.R. Part 77, subpart C, "Standards for Determining Obstructions to Air Navigation or Navigational Aids or Facilities."

The applicant has provided a report from the FAA Notice Criteria Tool showing the structure does not exceed notice requirements of the FAA. The applicant has also provided an FCC TOWAIR report showing notice is not required and there are no airports within five (5) miles of the structure.

(7) Conformance with comprehensive plan. All applications must show conformance with the Louisa County Comprehensive Plan.

The Louisa County Comprehensive Plan lays out strategies for growth in Chapter 3: Land Use. The Land Use Plan identifies guiding principle 1. to preserve and protect the County's rural heritage. The proposed WCF is located in an area designated as Rural on the County's Future Land Use Map. The Plan denotes Rural Values and Character in 3.1.1 to include the importance of agriculture, forestry, hunting, and fishing, as well as having jobs that residents can work close to home.

The approval of this Conditional Use request would allow the expansion of high-quality wireless communications that would support existing and future residents, agriculture, and rural activities, all of which increasingly rely on communications infrastructure for everyday life. Wireless communications enable remote work, support advanced agricultural applications, improve processes for commercial business. In addition, the proposed WCF would provide effective access to 911 first responders: fire; EMS; police.

Current and future rural residents in the area would benefit from enhanced wireless communications, while experiencing little impact from the facility. The proposed wireless communications facility would therefore support, and not conflict with Louisa County's Comprehensive Plan.

(8) Site plan required. WCFs greater than 100 feet in height must comply with article IV, division II of this chapter.

The applicant acknowledges compliance with this section.

Sec. 86-667. Conditional use permit requirements.

Where a conditional use permit is required under the provisions of section 86-665, the following provisions shall apply. To the extent necessary to comply with the policies of the county comprehensive plan, an application pursuant to chapter 86 of this Code may be processed and acted upon simultaneously with the process set forth below. The conditional use permit approval process shall generally follow the process set forth in section 86-43 of this Code, with the following additional procedures:

(1) Pre-application meeting. Prior to submitting a conditional use permit application, the applicant shall meet with county staff to discuss the process and requirements of the County Code and the comprehensive plan. At the time of the pre-application meeting, the applicant shall demonstrate that the following notice was mailed via certified U.S. Mail, postage prepaid, to all other wireless service providers licensed to provide service within the county:

"Pursuant to the Louisa County Zoning Ordinance, article I, division V, we are hereby providing you with notice of our intent to meet with county staff in a pre-application meeting to discuss the location of a freestanding wireless communications facility that would be located at _____ (physical address, latitude and longitude, Louisa County tax map number). In general, we plan to construct a support structure _____ feet in height for the purpose of providing _____ (type of service). Please inform county staff if you have any desire to place additional wireless facilities or equipment within a two-mile radius of the proposed facility. Please provide both us and county staff with such

information within 20 business days of receipt of this letter. Your cooperation is sincerely appreciated. Sincerely, _____ (name of applicant)."

The applicant met with county staff for a pre-application meeting on April 1, 2025 to discuss the proposed WCF. The applicant provided U.S. Postal Service registered mail receipts as evidence that the above statement was mailed to other wireless providers prior to the meeting. Those receipts are included in this application.

(2) Balloon test. For WCF's proposed to be greater than 100 feet in height; the applicant shall carry out a balloon test prior to submittal of a conditional use permit application. The applicant shall arrange to raise a colored balloon no less than three feet in diameter to the maximum height of the proposed WCF and within 50 horizontal feet of the proposed antenna support structure.

The applicant shall inform county staff and abutting property owners of the date and time of balloon test in writing at least 14 days in advance. The applicant shall cause the date, time, and location of the balloon test to be advertised in a newspaper of general circulation at least seven but no more than 14 days prior to the test date. The balloon shall be flown for at least four consecutive hours during daylight hours on the date chosen. The applicant shall record the weather during the balloon test.

The applicant conducted a balloon test on April 30, 2025 from 8 a.m. until 12 p.m. Written notice of the date and time of the balloon test was mailed to adjacent property owners and sent by electronic mail to county staff and officials on April 11, 2025. A legal notice of the balloon test was published in the April 17, 2025 edition of the Central Virginian newspaper. Copies of the notice letters and affidavit of legal notice are included in this application. The applicant satisfied the criteria for public notice in this subsection.

(3) Planning commission. The planning commission shall hold a public hearing following notice and advertisement as set forth in Code of Virginia, § 15.2-2204 and make a recommendation to the board of supervisors within 90 days of the date of application, unless the applicant agrees in writing to an extension of the time for a recommendation. Failure to make a recommendation will be construed to be a recommendation of approval to the board of supervisors.

(4) Board of supervisors. Following recommendation of the planning commission, the board of supervisors shall hold a public hearing following notice and advertisement as set forth in Code of Virginia, § 15.2-2204 and approve or disapprove the application.

(5) Final site plan approval.

State law reference(s)— Code of Virginia, §§ 15.2-2204, 15.2-2285(B); 47 U.S.C. § 332(c)(7)(B)(ii).

The applicant notes compliance with subsections (3), (4), and (5) above.

Sec. 86-668. Certificate of compliance or special use permit requirements.

This section is not applicable to this application.

Sec. 86-669. Uses for which no conditional use permit or special use permit is required.

This section is not applicable to this application.

Sec. 86-670. Exempt installations.

This section is not applicable to this application.

Sec. 86-671. Mitigation and replacements.

This section is not applicable to this application.

Sec. 86-672. Development standards for attached, collocated, and combined licensed frequency WCF's.

This section is not applicable to this application.

Sec. 86-673. Setbacks.

New freestanding WCFs and equipment compounds shall be subject to the setbacks prescribed in this section.

(1) WCFs are subject to the accessory structure setbacks for side and rear yards applicable to the zoning district in which they are located, subject to the provisions contained in this section.
The proposed WCF is located in an A-2 Agricultural district. The side yard setback in this district is 20 feet and the rear yard setback is 35 feet. The closest side parcel line to the proposed equipment compound is the front parcel line, 1,031 feet to the south. The rear parcel line is 6,790 feet from the proposed compound. The facility is in compliance with the district setbacks.

(2) For freestanding antenna support structures, if the antenna support structure is to be constructed using breakpoint design technology, the minimum distance from the nearest occupied residential structure, whether or not it is located on the same parcel, must be equal to or greater than 100 percent of the distance from the top of the structure to the breakpoint level of the structure.
The proposed 199' WCF will be constructed using breakpoint design technology with an engineered breakpoint at the 49' level of the monopole. The distance from the top of the structure to the breakpoint is 150'. The nearest occupied residential structure is 334'-10" to the east. The proposed facility is in compliance with the required minimum setback to a dwelling.

(3) Certification by a registered professional engineer licensed by the commonwealth of the breakpoint design and the design's fall radius must be provided together with the other information required herein from an applicant. The property owner may request a waiver to this requirement as a part of the conditional use permit or special use permit process.
The applicant has provided a letter from NB+C Engineers, stamped by Professional Engineer Erik Bowers and dated May 8, 2025 certifying the breakpoint design and fall radius of the proposed support structure.

(4) For freestanding antenna support structures, if the antenna support structure has not been constructed using breakpoint design technology, the minimum distance from the nearest occupied residential structure must be equal to or greater than 110 percent of the height of the proposed antenna support structure.
This subsection is not applicable to this application due to the structure being designed with breakpoint technology.

(5) Notwithstanding the provisions of section 86-18 of this Code, the road setback for pole-mounted wireless communication facilities in all districts shall be 25 feet from the edge of the easement or right-of-way line. All roads shall be deemed to have a minimum right-of-way width of 50 feet and setbacks should be measured accordingly from the edge of the right-of-way.
The proposed monopole will be set back 162 feet from the Zachary Taylor Hwy right-of-way edge and is in compliance with this subsection.

(6) The setback provisions of section 86-18.1 of this Code are not affected by this subsection.
Section 86-18 of the Code is Reserved

(7) An attached, collocated, or combined WCF is subject to the setbacks of the structure to which it is attached. If the structure has a lawfully nonconforming setback, then such lawfully nonconforming setback prevails.
This subsection is not applicable to this application.

Sec. 86-674. Development standards for freestanding antenna support structures greater than one hundred feet in height.

(a) Setbacks. New freestanding WCFs and equipment compounds shall be subject to the setbacks prescribed below:

(1) If the antenna support structure has been constructed using breakpoint design technology (section 86-13, definitions), the minimum setback distance shall be equal to 100 percent of the distance from the top of the structure to the highest breakpoint level of the structure.

The proposed 199-foot facility will have an engineered breakpoint at the 49-foot level of the structure. The distance from the top of the structure to the breakpoint is 150 feet, which establishes the setback distance. The monopole will be located 162'-3" from the front parcel line, and is in compliance with the minimum setback requirement of this subsection.

(2) Certification by a registered professional engineer licensed by the State of Virginia of the breakpoint design and the design's fall radius must be provided together with the other information required herein from an applicant.

The applicant has provided a letter from NB+C Engineers, stamped by Professional Engineer Erik Bowers and dated May 8, 2025 certifying the breakpoint design and fall radius of the proposed support structure.

(3) If the antenna support structure has not been constructed using breakpoint design technology, the minimum setback distance shall be equal to 110 percent of the height of the proposed antenna support structure.

This subsection is Not Applicable to this application because the proposed antenna support structure will use breakpoint design technology.

(4) However, in all instances, the minimum setback distance from the setback line of any residentially zoned property, with an inhabited residence or proposed residences, shall be at least 200 percent of the height of the entire proposed structure.

The 200 percent setback distance of the 199' structure is 398'. The nearest residentially zoned property is approximately 850 feet to the north and is zoned R-2 and identified as Parcel ID 28 7 1 owned by Daphne A Mullins. The proposed WCF is in compliance with this subsection.

(b) Equipment cabinets. Cabinets shall not be visible from the path of travel on the nearest public or private road. Cabinets may be provided within the principal building, behind a screen on a rooftop, or on the ground within the fenced-in and screened equipment compound.

All equipment cabinets will be concealed behind planted landscape screening and will not be visible from outside the equipment compound.

(c) Fencing. All equipment compounds shall be enclosed with a fence, or wall, and gate, at least six feet in height.

The applicant is proposing a six (6)-foot fence, topped with an additional one (1)-foot of barbed wire strand as an anti-climbing device.

(d) Screening buffers. A screening buffer, with a minimum buffer width of ten feet, shall be provided around all antenna support structures and equipment compounds. Screening shall meet the following standards:

(1) Landscaping consisting of one evergreen tree every ten linear feet on average, or an eight-foot tall opaque fence and gate(s), subject to the following standards:

a. No invasive plant species may be planted.

b. Required evergreen trees shall be planted at a minimum height of six feet.

c. More than one species of tree shall be used when planting a landscape screen.

d. Fences shall be constructed of wood, wrought iron, or masonry materials.

e. Fences used to meet the screening requirements of this subsection may be counted towards meeting the requirement of subsection (b).

(2) An evergreen hedge row planted adjacent to any road, street, or private lane, subject to the following criteria:

a. No invasive species may be planted.

b. Required shrubs shall be planted at a minimum height of 24 inches tall or minimum container size of three gallons.

c. More than one species of shrub shall be used.

(3) When existing site conditions restrict or significantly limit the implementation of the above design standards or substantially comply with the above standards, an alternative design may be accepted by the zoning administrator, provided that it substantially complies with this subsection.

The applicant is proposing planted landscape screening in compliance with this subsection and details are shown on Sheets L-1 and L-2 of the Plans.

(e) Signage. Commercial messages shall not be displayed on any WCF. In addition to the provisions of article VI of chapter 86 of this Code, noncommercial signage shall be subject to the following:

(1) The only signage that is permitted upon an antenna support structure, equipment cabinets, or fence shall be informational, and for the purpose of identifying the antenna support structure (such as ASR registration number), as well as the party responsible for the operation and maintenance of the facility; i.e., the address and telephone number, security or safety signs, and property manager signs (if applicable).

The applicant affirms compliance with this subsection.

(2) If more than 220 voltage is necessary for the operation of the facility and is present in a ground grid or in the antenna support structure, signs located every 20 feet and attached to the fence or wall shall display in large, bold, high contract letters (minimum height of each letter four inches) the following: "HIGH VOLTAGE - DANGER."

The applicant affirms compliance with this subsection.

(f) Lighting. Lighting on WCFs shall not exceed the Federal Aviation Administration (FAA) minimum standards. All other lighting shall be subject to the following requirements:

(1) Any lighting required by the FAA must be of the minimum intensity and number of flashes per minute (i.e., the longest duration between flashes) allowable by the FAA. Dual lighting standards are required and strobe light standards are prohibited unless required by the FAA. The lights shall be oriented so as not to project directly onto surrounding property, consistent with FAA requirements.

(2) Any security lighting for on-ground facilities and equipment shall be in compliance with dark sky lighting standards as approved by the County.

Due to the 199-foot overall height of the support structure no lighting is required by the FAA, and the applicant affirms no lighting will be placed on the support structure. The applicant affirms any lighting within the equipment compound will comply with this subsection.

(g) Equipment compound. An equipment compound shall not be used for the storage of any excess equipment or hazardous materials. No outdoor storage yards shall be allowed in a WCF equipment compound, nor shall compound be used as habitation.

The applicant affirms compliance with this subsection.

(h) Compliance with federal standards. All WCFs must at all times comply with all state and federal standards for interference protection and emissions of electromagnetic radiation.

The applicant affirms compliance with this subsection.

(i) Sounds. No unusual sound emissions such as alarms, bells, buzzers, or the like are permitted. Generators shall not be stored or operated at WCFs except during power outages.

The applicant affirms compliance that no unusual sounds will be emitted from the compound. Verizon Wireless, and possibly future collocators, will install a sound-attenuated 30kW diesel emergency backup power generator that will operate in the case of electrical power failure. The generator will also cycle periodically to test functionality, generally twice per month for a period of 30 minutes. This equipment testing is necessary to ensure communications availability in emergency situations such as storms when citizens and emergency responders must have access to wireless networks.

(j) Parking. One parking space is required for each antenna support structure or equipment compound. The space must be provided within the leased area, the equipment compound, or the development area shown on the site plan.

The applicant has made provision for a flexible turnaround area that may be used for parking, shown on Sheet C-1 of the Plans.

Sec. 86-675. Abandoned and nuisance structures.

(a) Owner's responsibility. It is the responsibility of the owner of a wireless communication facility to maintain it in safe and usable condition and remove it once its useful life has ended. The board of supervisors finds and declares that wireless communication facilities that fall into disrepair and become unsafe are a danger to the public health, safety, and general welfare.

(b) Notice to repair. If the county determines that a wireless communication facility is in unsafe condition, the county administrator may issue a written notice to the owner of the wireless communication facility or the property on which it is located, or both, demanding that the nuisance be abated within 30 days or such period of time as the county building official may determine is reasonable.

(c) Abatement of nuisance by judicial action. If a wireless communication facility is in unsafe condition and the owner does not abate the nuisance in accordance with subsection (b) above, the county attorney may institute action in the appropriate court to enjoin the nuisance. This subsection does not in any way limit other remedies that the county may pursue.

(d) Immediate nuisance. Notwithstanding the provisions of subsections (b) and (c) above, if the county building official determines that a wireless communication facility presents an imminent and immediate threat to life or property, then the county administrator may cause such facility to be abated, razed, or removed, and the county attorney may institute action in the appropriate court to recover necessary costs incurred for the removal and for any public emergency services reasonably required to abate the nuisance.

State law reference(s)—Code of Virginia, § 15.2-900.

The applicant affirms compliance with this section.

Secs. 86-676—86-681. Reserved

Conclusion:

Verizon Wireless is confident that the proposed Wireless Communication Facility meets the Land Development Regulations' criteria for approval of Conditional Use Permits and is in accord with the goals and objectives set forth in Louisa County's Comprehensive Plan. Approval of this application will support the provision of Verizon's full range of wireless communications and data services within an area of the County that currently needs greater access to high quality voice, data and broadband services. While this facility will directly benefit customers in close proximity to this site, it will also facilitate greater improvements to Verizon's overall network in Louisa County by offloading strains on other existing facilities in nearby areas. This is because the total number of users who are relying on services currently provided by neighboring on-air sites will be reduced, which means those sites will then have fewer users that are competing for access to the network.

The tower serving this facility will meet the County's design preferences of a galvanized finish and it will also employ a monopole structural design, which has a smaller profile than self-supporting lattice structures. The base station cabinet, generator and H-frame stand will be screened from off-site views by the planted landscape screening. Therefore, it will not impose any unexpected, adverse impacts upon the neighboring properties or the adjacent roadways.

Sincerely,



Stuart P. Squier, AICP
GDNsites
Site Development Consultant to Verizon Wireless

Know what's **below.**
Call before you dig.

Exhibit C

verizon

SITE NAME: FRESHWATER CREEK
SITE NUMBER: US-VA-5149

VA ROUTE 522
LOUISA, VA 23093
LOUISA COUNTY

SITE INFORMATION

PROJECT DESCRIPTION:	RAWLAND: PROPOSED INSTALLATION OF TELECOMMUNICATIONS TOWER AND RELATED EQUIPMENT WITHIN SECURED COMPOUND.
SITE ADDRESS:	VA ROUTE 522 LOUISA, VA 23093
LATITUDE (NAD 83): LONGITUDE (NAD 83):	38° 03' 8.0844" (38.0522457°) 77° 52' 51.3437" (-77.8809288°)
GROUND ELEVATION:	400.0'± AMSL
JURISDICTION:	LOUISA COUNTY
ZONING:	A2 (AGRICULTURAL)
PARCEL ID:	28 97F
PARCEL AREA:	772.32± ACRES
PARCEL OWNER:	GILMAN, WILLIAM H & MICHELLE 13280 FERN RUN RD MONTPELIER, VA 23192
TOWER OWNER:	VERIZON WIRELESS 1831 RADY COURT RICHMOND, VA 23222
MAGISTERIAL DISTRICT:	DISTRICT 16
VOTING DISTRICT:	400 - MINERAL
STRUCTURE TYPE:	MONOPOLE
HEIGHT OF STRUCTURE:	195.0'± AGL
OVERALL HEIGHT OF STRUCTURE:	199.0'± AGL
TOWER FALL ZONE:	150'
TOTAL LEASE AREA:	5,625± SQ. FT.
TOTAL AREA OF DISTURBANCE:	6,750± SQ. FT.
POWER PROVIDER:	RAPPAHANNOCK ELECTRIC (540) 898-8500
TELCO PROVIDER:	CENTURY LINK (866) 642-0444

EMERGENCY INFORMATION:

FIRE & RESCUE DEPARTMENT:	(540) 894-5660
POLICE OFFICE:	(540) 967-1234

PROJECT TEAM

PROJECT MANAGEMENT FIRM:	GDN NATHAN HOLLAND (757) 305-8420
ENGINEERING FIRM:	NB+C ENGINEERING SERVICES, LLC. 120 EASTSHORE DRIVE, SUITE 300 GLEN ALLEN, VA 23059 (804) 548-4079

VICINITY MAP



DIRECTIONS

FROM RICHMOND INTERNATIONAL AIRPORT:
START EAST AND USE THE RIGHT LANE TO MERGE ONTO S AIRPORT DRIVE; USE THE RIGHT LANE TO MERGE ONTO I-64 W VIA THE RAMP TO I-95 / RICHMOND; MERGE ONTO I-64 W AND IN 10.3 MILES USE THE RIGHT 2 LANES TO TURN SLIGHTLY RIGHT TO STAY ON I-64 W; IN 27.4 MILES TAKE EXIT 159 FOR US-522 TOWARD GUM SPRING / MINERAL; IN 0.3 MILES TURN RIGHT ONTO U-522 N; IN 14.6 MILES TURN LEFT ONTO US-33 W / US-522 N; IN 0.6 MILES TURN RIGHT ONTO US-522 N / PENDLETON RD; IN 3.2 MILES CONTINUE STRAIGHT ONTO MINERAL AVE; IN 0.7 MILES TURN RIGHT ONTO E 1ST ST AND THEN LEFT ONTO U-522 N / LOUISA AVE; IN 3.4 MILES THE DESTINATION WILL BE ON THE LEFT.

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE LATEST EDITIONS OF THE FOLLOWING CODES.

- 2021 VIRGINIA CONSTRUCTION CODE
- 2020 NATIONAL ELECTRICAL CODE
- 2021 NFPA 101, LIFE SAFETY CODE
- 2021 VIRGINIA STATEWIDE FIRE PREVENTION CODE
- AMERICAN CONCRETE INSTITUTE
- AISC MANUAL OF STEEL CONSTRUCTION 15TH EDITION
- ANSI/TIA-222-H
- TIA 607
- INSTITUTE FOR ELECTRICAL & ELECTRONICS ENGINEER 81
- IEEE C2 NATIONAL ELECTRIC SAFETY CODE LATEST EDITION
- TELCORDIA GR-1275
- ANSI/T 311

APPROVAL BLOCK

		APPROVED	APPROVED AS NOTED	DISAPPROVED /REVISE
VERTICAL BRIDGE	DATE	☐	☐	☐
SITE ACQUISITION	DATE	☐	☐	☐
CONSTRUCTION MANAGER	DATE	☐	☐	☐
ZONING	DATE	☐	☐	☐
RF ENGINEERING	DATE	☐	☐	☐

DRAWING INDEX

T-1	TITLE SHEET
T-2	GENERAL NOTES
EE-1	EASEMENT EXHIBIT
EE-2	EASEMENT EXHIBIT
Z-1	SITE PLAN
Z-2	ADJACENT PROPERTY INFO
Z-3	ENLARGED SITE PLAN
C-1	COMPOUND PLAN
C-2	TOWER ELEVATION DETAILS & NOTES
S-1	CONSTRUCTION DETAILS
S-2	FENCE DETAILS I
S-3	FENCE DETAILS II
L-1	LANDSCAPING PLAN
L-2	LANDSCAPING DETAILS & NOTES

DO NOT SCALE DRAWINGS

THESE DRAWINGS ARE FORMATTED TO BE SCALED AT FULL SIZE (22"X34") AND MAY NOT SCALE WHEN PRINTED AT OTHER SIZES. CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE DESIGNER / ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME. CONTRACTOR SHALL USE BEST MANAGEMENT PRACTICE TO PREVENT STORM WATER POLLUTION DURING CONSTRUCTION.

ENGINEERING FIRM

NB+C TOTALLY COMMITTED.
NB+C ENGINEERING SERVICES, LLC.
120 EASTSHORE DRIVE, SUITE 300
GLEN ALLEN, VA 23059
(804) 548-4079

APPLICANT

verizon
1831 RADY COURT
RICHMOND, VA 23222

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PROFESSIONAL STAMP

COMMONWEALTH OF VIRGINIA
JOHN A. DAUGHTREY III
Lic. No. 0402052122
05/08/25
PROFESSIONAL ENGINEER

ENGINEER

JOHN A.DAUGHTREY III, P.E.
VIRGINIA PROFESSIONAL ENGINEER
LICENSE #0402052122

SHEET TITLE

TITLE SHEET

SHEET NUMBER

T-1

LAST PLOTTED: 05/8/2025 4:02 PM

SITE ACTIVITY REQUIREMENTS:

1. PRIOR TO THE START OF CONSTRUCTION, ALL REQUIRED JURISDICTIONAL PERMITS SHALL BE OBTAINED. THIS INCLUDES, BUT IS NOT LIMITED TO, BUILDING, ELECTRICAL, MECHANICAL, FIRE, FLOOD ZONE, ENVIRONMENTAL AND ZONING. AFTER ONSITE ACTIVITIES AND CONSTRUCTION ARE COMPLETED, ALL REQUIRED PERMITS SHALL BE SATISFIED AS CLOSED OUT ACCORDING TO LOCAL JURISDICTIONAL REQUIREMENTS.
2. ALL CONSTRUCTION MEANS AND METHODS; INCLUDING BUT NOT LIMITED TO, ERECTION PLANS, RIGGING PLANS, CLIMBING PLANS, AND RESCUE PLANS SHALL BE THE RESPONSIBLY OF THE GENERAL CONTRACTOR RESPONSIBLE FOR THE EXECUTION OF THE WORK CONTAINED HEREON, AND SHALL MEET ANIS/ASSE A10.48 (LATEST EDITION): FEDERAL, STATE, AND LOCAL REGULATIONS; AND ANY APPLICABLE INDUSTRY CONSENSUS STANDARDS RELATED TO THE CONSTRUCTION ACTIVITIES BEING PERFORMED. ALL RIGGING PLANS SHALL ADHERE TO ANSI/ASSE A10.48 (LATEST EDITION) AND THE REQUIRED INVOLVEMENT OF A QUALIFIED ENGINEER FOR CLASS IV CONSTRUCTION, TO CERTIFY THE SUPPORTING STRUCTURE(S) IN ACCORDANCE WITH ANSI/TIA–322 (LATEST EDITION).
3. ALL SITE WORK TO COMPLY WITH OAS–STD–10068 "INSTALLATION STANDARDS FOR CONSTRUCTION ACTIVITIES" STANDARD FOR INSTALLATION OF MOUNTS AND APPURTENANCES, AND LATEST VERSION OF ANSI/TIA–1019–A–2012 "STANDARD FOR INSTALLATION, ALTERATION, AND MAINTENANCE OF ANTENNA SUPPORTING STRUCTURES AND ANTENNAS."
4. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY TOWER OWNER PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
5. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
6. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
7. THE CONTRACTOR SHALL CONTACT UTILITY LOCATING SERVICES PRIOR TO THE START OF CONSTRUCTION.
8. ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK, SHALL BE PROTECTED AT ALL TIMES AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE RELOCATED AS DIRECTED BY CONTRACTOR. EXTREME CAUTION SHOULD BE USED BY THE CONTRACTOR WHEN EXCAVATING OR DRILLING PIERS AROUND OR NEAR UTILITIES. CONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR THE WORKING CREW. THIS WILL INCLUDE BUT NOT BE LIMITED TO A) FALL PROTECTION B) CONFINED SPACE C) ELECTRICAL SAFETY D) TRENCHING AND EXCAVATION E) CONSTRUCTION SAFETY PROCEDURES.
9. ALL SITE WORK SHALL BE AS INDICATED ON THE STAMPED CONSTRUCTION DRAWINGS AND PROJECT SPECIFICATIONS, LATEST APPROVED REVISION.
10. CONTRACTOR SHALL KEEP THE SITE FREE FROM ACCUMULATING WASTE MATERIAL, DEBRIS, AND TRASH AT THE COMPLETION OF THE WORK. IF NECESSARY, RUBBISH, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
11. ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF CONTRACTOR, TOWER OWNER AND/OR LOCAL UTILITIES.
12. THE CONTRACTOR SHALL PROVIDE SITE SIGNAGE IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION FOR SITE SIGNAGE REQUIRED BY LOCAL JURISDICTION AND SIGNAGE REQUIRED ON INDIVIDUAL PIECES OF EQUIPMENT, ROOMS, AND SHELTERS.
13. THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE CARRIER'S EQUIPMENT AND TOWER AREAS.
14. THE SUB GRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED SURFACE APPLICATION.
15. THE AREAS OF THE OWNERS PROPERTY DISTURBED THE WORK AND NOT COVERED BY THE TOWER, EQUIPMENT OR DRIVEWAY, SHALL BE GRADED TO A UNIFORM SLOPE, AND STABILIZED TO PREVENT EROSION AS SPECIFIED ON THE CONSTRUCTION DRAWINGS AND/OR PROJECT SPECIFICATIONS.
16. CONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE N CONFORMANCE WITH THE LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL.
17. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF OWNER.
18. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
19. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.
20. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE PLACED IN ANY FILL OR EMBANKMENT.

GROUNDING NOTES:

1. ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATIONS, RADIO, LIGHTNING PROTECTION AND AC POWER GES'S) SHALL BE BONDED TOGETHER AT OR BELOW GRADE, BY TWO OR MORE COPPER BONDING CONDUCTORS IN ACCORDANCE WITH THE NEC.
2. THE CONTRACTOR SHALL PERFORM IEEE FALL–OF–POTENTIAL RESISTANCE TO EARTH TESTING (PER IEEE 1100 AND 81 STANDARDS) FOR GROUND ELECTRODE SYSTEMS, THE CONTRACTOR SHALL FURNISH AND INSTALL SUPPLEMENTAL GROUND ELECTRODES AS NEEDED TO ACHIEVE A TEST RESULT OF 5 OHMS OR LESS.
3. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY SEQUENCING GROUNDING AND UNDERGROUND CONDUIT INSTALLATION AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT AND PROVIDE TESTING RESULTS.
4. METAL CONDUIT AND TRAY SHALL BE GROUNDED AND MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDING FITTINGS OR BY BONDING ACROSS THE DISCONTINUITY WITH #6 AWG COPPER WIRE UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
5. METAL RACEWAY SHALL NOT BE USED AS THE NEC REQUIRED EQUIPMENT GROUND CONDUCTOR. STRANDED COPPER CONDUCTORS WITH GREEN INSULATION, SIZED IN ACCORDANCE WITH THE NEC, SHALL BE FURNISHED AND INSTALLED WITH THE POWER CIRCUITS TO BTS EQUIPMENT.
6. EACH CABINET FRAME SHALL BE DIRECTLY CONNECTED TO THE MASTER GROUND BAR WITH GREEN INSULATED SUPPLEMENTAL EQUIPMENT GROUND WIRES, #6 AWG STRANDED COPPER OR LARGER FOR INDOOR BTS; #2 AWG BARE SOLID TINNED COPPER FOR OUTDOOR BTS.
7. CONNECTIONS TO THE GROUND BUS SHALL NOT BE DOUBLED UP OR STACKED BACK TO BACK. CONNECTIONS ON OPPOSITE SIDE OF THE GROUND BUS ARE PERMITTED.
8. ALL EXTERIOR GROUND CONDUCTORS BETWEEN EQUIPMENT/GROUND BARS AND THE GROUND RING SHALL BE #2 AWG SOLID TINNED COPPER UNLESS OTHERWISE INDICATED.
9. ALUMINUM CONDUCTOR OR COPPER CLAD STEEL CONDUCTOR SHALL NOT BE USED FOR GROUNDING CONNECTIONS.
10. USE OF 90° BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE ADEQUATELY SUPPORTED.
11. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
12. ALL GROUND CONNECTIONS ABOVE GRADE (INTERIOR AND EXTERIOR) SHALL BE FORMED USING HIGH PRESS CRIMPS.
13. COMPRESSION GROUND CONNECTIONS MAY BE REPLACED BY EXOTHERMIC WELD CONNECTIONS.
14. ICE BRIDGE BONDING CONDUCTORS SHALL BE EXOTHERMICALLY BONDED OR BOLTED TO THE BRIDGE AND THE TOWER GROUND BAR.
15. APPROVED ANTIOXIDANT COATINGS (I.E. CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
16. ALL EXTERIOR GROUND CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL.
17. MISCELLANEOUS ELECTRICAL AND NON–ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
18. BOND ALL METALLIC OBJECTS WITHIN 6FT OF MAIN GROUND RING WITH (1) #2 AWG BARE SOLID TINNED COPPER GROUND CONDUCTOR.
19. GROUND CONDUCTORS USED FOR THE FACILITY GROUNDING AND LIGHTNING PROTECTION SYSTEMS SHALL NOT BE ROUTED THROUGH METALLIC OBJECTS THAT FORM A RING AROUND THE CONDUCTOR, SUCH AS METALLIC CONDUITS, METAL SUPPORT CUPS OR SLEEVES THROUGH WALLS OR FLOORS. WHEN IT IS REQUIRED TO BE HOUSED IN CONDUIT TO MEET CODE REQUIREMENTS OR LOCAL CONDITIONS, NON–METALLIC MATERIAL SUCH AS PVC CONDUIT SHALL BE USED, WHERE USE OF METAL CONDUIT IS UNAVOIDABLE (I.E., NONMETALLIC CONDUIT PROHIBITED BY LOCAL CODE) THE GROUND CONDUCTOR SHALL BE BONDED TO EACH END OF THE METAL CONDUIT.
20. ALL GROUNDS THAT TRANSITION FROM BELOW GRADE TO ABOVE GRADE MUST BE #2 AWG BARE SOLID TINNED COPPER N 3/4" NON–METALLIC, FLEXIBLE CONDUIT FROM 24" BELOW GRADE TO WITHIN 3" TO 6" OF CAD–WELD TERMINATION POINT. THE EXPOSED END OF THE CONDUIT MUST BE SEALED WITH SILICONE CAULK. (ADD TRANSITIONING GROUND STANDARD DETAIL AS WELL).
21. BUILDINGS WHERE THE MAIN GROUNDING CONDUCTORS ARE REQUIRED TO BE ROUTED TO GRADE, THE CONTRACTOR SHALL ROUTE TWO GROUNDING CONDUCTORS FROM THE ROOFTOP, TOWERS, AND WATER TOWERS GROUNDING RING, TO THE EXISTING GROUNDING SYSTEM, THE GROUNDING CONDUCTORS SHALL NOT BE SMALLER THAN #2/0 AWG COPPER. ROOFTOP GROUNDING RING SHALL BE BONDED TO THE EXISTING GROUNDING SYSTEM, THE BUILDING STEEL COLUMNS, LIGHTNING PROTECTION SYSTEM, AND BUILDING MAIN WATER LINE (FERROUS OR NONFERROUS METAL PIPING ONLY).

CONCRETE, FOUNDATIONS, AND REINFORCING STEEL:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE AC 301, AC 318, ACI 336, ASTM A184, ASTM A185 AND THE DESIGN AND CONSTRUCTION SPECIFICATION FOR CAST–IN–PLACE CONCRETE.
2. UNLESS NOTED OTHERWISE, SOIL BEARING PRESSURE USED FOR DESIGN OF SLABS AND FOUNDATIONS IS ASSUMED TO BE 1000 PSF.
3. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS, UNLESS NOTED OTHERWISE. NO MORE THAN 90 MINUTES SHALL PASS FROM BATCH TIME TO TIME OF PLACEMENT UNLESS APPROVED BY THE ENGINEER OF RECORD. TEMPERATURE OF CONCRETE SHALL NOT EXCEED 90 DEGREE FAHRENHEIT AT TIME OF PLACEMENT.
4. CONCRETE EXPOSED TO FREEZE–THAW CYCLES SHALL CONTAIN AIR ENTRAINING ADMIXTURES. AMOUNT OF AIR ENTRAINMENT TO BE BASED ON SIZE OF AGGREGATE AND F3 CLASS EXPOSURE (VERY SEVERE). CEMENT USED TO BE TYPE II PORTLAND CEMENT WITH A MAXIMUM WATER–TO–CEMENT RATIO (W/C) OF 0.45.
5. ALL STEEL REINFORCING SHALL CONFORM TO ASTM A615, ALL WELDED WIRE FABRIC (WWF) SHALL CONFORM TO ASTM A185. ALL SPLICES SHALL BE CLASS "B" TENSION SPLICES, UNLESS NOTED OTHERWISE. ALL HOOKS SHALL BE STANDARD 90° HOOKS, UNLESS NOTED OTHERWISE. YIELD STRENGTH (FY) OF STANDARD DEFORMED BARS ARE AS FOLLOW:
   #4 BARS AND SMALLER.....40 KSI
   #5 BARS AND LARGER.....60 KSI
6. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:

CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH..... 3"
CONCRETE EXPOSED TO EARTH OR WEATHER:
#6 BARS AND LARGER.....2"
#5 BARS AND SMALLER.....1–1/2"
7. CONCRETE NOT EXPOSED TO EARTH OR WEATHER:
SLAB AND WALLS.....3/4"
BEAMS AND COLUMNS.....1–1/2"

8. A TOOLED EDGE OR A 3/4 CHAMFER SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE, UNLESS NOTED OTHERWISE, IN ACCORDANCE WITH ACI 301 SECTION 4.2.4.

GENERAL NOTES:

1. THESE DRAWINGS HAVE BEEN PREPARED USING STANDARDS OF PROFESSIONAL CARE AND COMPLETENESS NORMALLY EXERCISED UNDER SIMILAR CIRCUMSTANCES BY REPUTABLE ENGINEERS IN THIS OR SIMILAR LOCALITIES. ITS ASSUMED THAT THE WORK DEPICTED WILL BE PERFORMED BY AN EXPERIENCED CONTRACTOR AND/OR WORKPEOPLE WHO HAVE A WORKING KNOWLEDGE OF THE APPLICABLE CODE STANDARDS AND REQUIREMENTS AND OF INDUSTRY ACCEPTED STANDARD GOOD PRACTICE. AS NOT EVERY CONDITION OR ELEMENT IS (OR CAN BE) EXPLICITLY SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL USE INDUSTRY ACCEPTED STANDARD GOOD PRACTICE FOR MISCELLANEOUS WORK NOT EXPLICITLY SHOWN.
2. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE MEANS OR METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY FOR PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT LIMITED TO, BRACING, FRAMEWORK, SHORING, ETC. SITE VISITS BY THE ENGINEER OR HIS REPRESENTATIVE WILL NOT INCLUDE INSPECTION OF THESE ITEMS AND IS FOR STRUCTURAL OBSERVATION OF THE FINISHED STRUCTURE ONLY.
3. NOTES AND DETAILS IN THE CONSTRUCTION DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT, AND/OR AS PROVIDED FOR IN THE CONTRACT DOCUMENTS. WHERE DISCREPANCIES OCCUR BETWEEN PLANS, DETAILS, GENERAL NOTES, AND SPECIFICATIONS, THE GREATER, MORE STRICT REQUIREMENTS, SHALL GOVERN. IF FURTHER CLARIFICATION IS REQUIRED CONTACT THE ENGINEER OF RECORD.
4. SUBSTANTIAL EFFORT HAS BEEN MADE TO PROVIDE ACCURATE DIMENSIONS AND MEASUREMENTS ON THE DRAWINGS TO ASSIST IN THE FABRICATION AND/OR PLACEMENT OF CONSTRUCTION ELEMENTS BUT IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE DIMENSIONS, MEASUREMENTS, AND/OR CLEARANCES SHOWN IN THE CONSTRUCTION DRAWINGS PRIOR TO FABRICATION OR CUTTING OF ANY NEW OR EXISTING CONSTRUCTION ELEMENTS.
5. IF ITS DETERMINED THAT THERE ARE DISCREPANCIES AND/OR CONFLICTS WITH THE CONSTRUCTION DRAWINGS THE ENGINEER OF RECORD IS TO BE NOTIFIED AS SOON AS POSSIBLE
6. PRIOR TO THE SUBMISSION OF BIDS, THE BIDING CONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF THE TOWER OWNER.
7. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
8. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
9. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CARRIER AND TOWER OWNER PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
10. CONTRACTOR IS TO PERFORM A SITE INVESTIGATION AND IS TO DETERMINE THE BEST ROUTING OF ALL CONDUITS FOR POWER, TELCO AND FOR GROUNDING CABLES AS SHOWN IN THE POWER, TELCO, AND GROUNDING PLAN.
11. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE TOWER OWNER.
12. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
13. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.

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ENGINEER

JOHN A.DAUGHTREY III, P.E.
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LICENSE #0402052122

SHEET TITLE

GENERAL NOTES

SHEET NUMBER

T-2

LAST PLOTTED: 05/8/2025 4:02 PM

THIS EXHIBIT DOES NOT CONSTITUTE A BOUNDARY SURVEY
AND IS FOR THE EXPRESS PURPOSE OF SHOWING PROPOSED LEASE AREAS.

LEGAL DESCRIPTION OF A 30' ACCESS & UTILITIES EASEMENT

A 30' ACCESS AND UTILITIES EASEMENT OVER AND ACROSS PARCEL A1, AS SHOWN IN PLAT BOOK 8 AT PAGE 2784, OF RECORD IN THE CLERK OF THE CIRCUIT COURTS OFFICE, LOUISA COUNTY, VIRGINIA; LYING ALONG THE WESTERLY RIGHT OF WAY OF US ROUTE 522, LOCALLY KNOWN AS ZACHARY TAYLOR HIGHWAY, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS;

BEGINNING AT AN IRON PIN FOUND AT THE SOUTHEASTERLY MOST CORNER OF LOT 1, RAVEN WOODS SUBDIVISION AS SHOWN ON SAID PLAT; SAID IRON PIN LIES ALONG THE WESTERLY RIGHT OF WAY OF SAID US ROUTE 522; THENCE ALONG SAID RIGHT OF WAY S 09°38'54" E A DISTANCE OF 1058.43' TO A POINT BEING THE TRUE POINT AND PLACE OF BEGINNING;

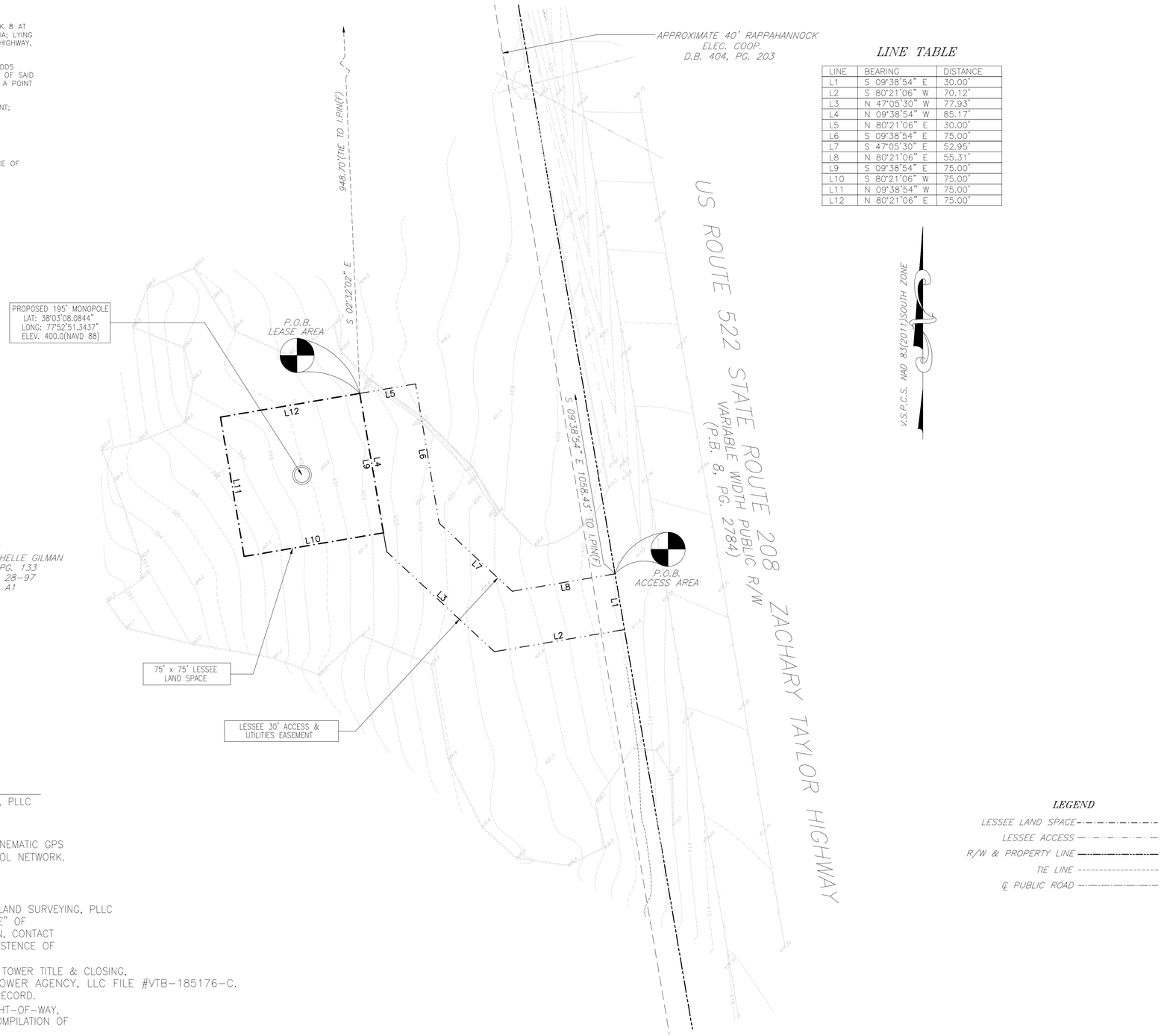
THENCE CONTINUING ALONG SAID RIGHT OF WAY S 09°38'54" E A DISTANCE OF 30.00' TO A POINT;
THENCE OVER AND ACROSS PARCEL A1 S 80°21'06" W A DISTANCE OF 70.12' TO A POINT;
THENCE N 47°05'30" W A DISTANCE OF 77.93' TO A POINT;
THENCE N 09°38'54" W A DISTANCE OF 85.17' TO A POINT;
THENCE N 80°21'06" E A DISTANCE OF 30.00' TO A POINT;
THENCE S 09°38'54" E A DISTANCE OF 75.00' TO A POINT;
THENCE S 47°05'30" E A DISTANCE OF 52.95' TO A POINT;
THENCE N 80°21'06" E A DISTANCE OF 55.31' TO A POINT WHICH IS THE TRUE POINT AND PLACE OF BEGINNING, HAVING AN AREA OF 6,247 SQUARE FEET OR 0.143 ACRES.

LEGAL DESCRIPTION OF A 75' x 75' LESSEE LAND SPACE

A 75' x 75' LESSEE LAND SPACE ON PARCEL A1, AS SHOWN IN PLAT BOOK 8 AT PAGE 2784, OF RECORD IN THE CLERK OF THE CIRCUIT COURTS OFFICE, LOUISA COUNTY, VIRGINIA; LYING ALONG THE WESTERLY RIGHT OF WAY OF US ROUTE 522, LOCALLY KNOWN AS ZACHARY TAYLOR HIGHWAY, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS;

BEGINNING AT AN IRON PIN FOUND AT THE SOUTHEASTERLY MOST CORNER OF LOT 1, RAVEN WOODS SUBDIVISION AS SHOWN ON SAID PLAT; SAID IRON PIN LIES ALONG THE WESTERLY RIGHT OF WAY OF SAID US ROUTE 522; THENCE ALONG A TIE LINE S 02°32'02" E A DISTANCE OF 948.70' TO A POINT BEING THE TRUE POINT AND PLACE OF BEGINNING;

THENCE S 09°38'54" E A DISTANCE OF 75.00' TO A POINT;
THENCE S 80°21'06" W A DISTANCE OF 75.00' TO A POINT;
THENCE N 09°38'54" W A DISTANCE OF 75.00' TO A POINT;
THENCE N 80°21'06" E A DISTANCE OF 75.00' TO A POINT BEING THE TRUE POINT AND PLACE OF BEGINNING, HAVING AN AREA OF 5,625 SQUARE FEET OR 0.129 ACRES.



LINE TABLE

LINE	BEARING	DISTANCE
L1	S 09°38'54" E	30.00'
L2	S 80°21'06" W	70.12'
L3	N 47°05'30" W	77.93'
L4	N 09°38'54" W	85.17'
L5	N 80°21'06" E	30.00'
L6	S 09°38'54" E	75.00'
L7	S 47°05'30" E	52.95'
L8	N 80°21'06" E	55.31'
L9	S 09°38'54" E	75.00'
L10	S 80°21'06" W	75.00'
L11	N 09°38'54" W	75.00'
L12	N 80°21'06" E	75.00'

V.S.P.C.S. NAD 83(2011)SOUTH ZONE

EXHIBIT NOTES

1. TOPOGRAPHIC SURVEY PERFORMED BY TIM FALLON LAND SURVEYING, PLLC 15139 CARROLLTON, VIRGINIA, 23314. 757-837-2919. SURVEY DATE: AUGUST 5, 2024.
2. COORDINATES AND ELEVATIONS SHOWN WERE ESTABLISHED USING KINEMATIC GPS OBSERVATIONS, PROVIDED THROUGH THE TOPNET LIVE GEODETIC CONTROL NETWORK. VERTICAL DATUM – NAVD 88 HORIZONTAL REFERENCE FRAME – NAD 83(2011) DISTANCES SHOWN ARE ON THE U.S. SURVEY FOOT
3. NO SUB-SURFACE INVESTIGATION WAS PERFORMED BY TIM FALLON LAND SURVEYING, PLLC THIS EXHIBIT DOES NOT GUARANTEE THE "EXISTENCE OR NONEXISTENCE" OF UNDERGROUND UTILITIES. PRIOR TO ANY CONSTRUCTION OR EXCAVATION, CONTACT MISS UTILITY AT 1-800-552-7001 TO CONFIRM THE LOCATION OR EXISTENCE OF UNDERGROUND UTILITIES.
4. THIS EXHIBIT WAS DONE WITH THE BENEFIT OF A TITLE REPORT BY TOWER TITLE & CLOSING, DATED JULY 17, 2024, VERTICAL BRIDGE FILE #US-VA-5194 TOWER AGENCY, LLC FILE #VTB-185176-C.
5. PROPERTY IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.
6. THIS EXHIBIT DOES NOT REPRESENT A BOUNDARY SURVEY. THE RIGHT-OF-WAY, PROPERTY LINE AND/OR EASEMENTS SHOWN HEREON REPRESENT A COMPILATION OF RECORDED DEEDS, PLATS, G.I.S. RECORDS AND TAX MAPS.
7. THE AREA OF THE PROPOSED CELL TOWER APPEARS TO LIE WITHIN FLOOD ZONE "X", ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY – NATIONAL FLOOD INSURANCE COMMUNITY NUMBER 51109C-0175 C, DATED JULY 22, 2020.
8. THE EXISTENCE OF HAZARDOUS WASTE, VEGETATED WETLANDS, OR TIDAL WETLANDS, WAS NEITHER INVESTIGATED, NOR CONFIRMED DURING THE PERFORMANCE OF THIS EXHIBIT.
9. ACCESS AND UTILITY EASEMENTS TERMINATE AT A CONFIRMED PUBLIC ROW
10. MARKED UTILITIES SHOWN BASED ON FIELD EVIDENCE AND UTILITY RECORDS AND ARE FOR PLANNING PURPOSES ONLY.

AT THE TIME OF THE TOPOGRPAHIC SURVEY THERE WERE NO VISIBLE ENCROACHMENTS LOCATED ON THE LEASE AREA.

THE LEASE AND EASEMENT AREAS LIE ENTIRELY WITHIN THE PARENT PARCEL.

LEGEND

LESSEE LAND SPACE
LESSEE ACCESS
R/W & PROPERTY LINE
TIE LINE
℄ PUBLIC ROAD

GRAPHIC SCALE
1"=30'(22x34)
1"=60'(11x17)

30' 0' 15' 30' 60' 120'

APPLICANT

vertical bridge
PREPARED FOR THE TOWERS, LLC

ENGINEER

NB+C™
TOTALLY COMMITTED.
NB+C ENGINEERING SERVICES, LLC.
120 EASTSHORE DRIVE, SUITE 300
GLEN ALLEN, VA 23059
804-548-4079

SITE INFORMATION

VERTICAL BRIDGE
EASEMENT EXHIBIT
SITE NAME: FRESHWATER CREEK
SITE # US-VA-5194
VA ROUTE 522
LOUISA, VA 23093
LOUISA COUNTY

DESIGN RECORD

REVISIONS

REV	DATE	DESCRIPTION	BY
1	3/10/25	REV VB TITLE	RTW
0	1/31/25	EXHIBIT	RTW

COMMONWEALTH OF VIRGINIA
ROBERT T. WILLIAMS, JR.
LIC. No. 002551
3-10-2025
LAND SURVEYOR

TIM FALLON LAND SURVEYING, PLLC
15139 CARROLLTON BLVD, SUITE C
SUITE C, P.O. BOX 189
CARROLLTON, VIRGINIA, 23314

SHEET TITLE

EASEMENT EXHIBIT

SHEET NUMBER

EE-1

CERTIFICATION

I, ROBERT T. WILLIAMS, JR., A LICENSED VIRGINIA LAND SURVEYOR
HEREBY CERTIFY TO THE FOLLOWING:

Vertical Bridge REIT, LLC, a Delaware limited liability company, its subsidiaries, and their respective successors and/or assigns; and (ii) Toronto Dominion (Texas) LLC, as Administrative Agent, for itself and on behalf of the lenders parties from time to time to that certain Second Amended and Restated Loan Agreement dated June 17, 2016 with Vertical Bridge Holdco, LLC, as borrower, and Vertical Bridge Holdco Parent, LLC, as parent, as may be amended, restated, modified or renewed, their successors and assigns as their interests may appear; and Tower Agency, LLC

THIS SURVEYOR HAS RECEIVED AND REVIEWED THAT CERTAIN TITLE REPORT:
BY TOWER TITLE & CLOSING DATED JULY 17, 2024, VERTICAL BRIDGE FILE #US-VA-5194
FOR PARCEL A1, TAX PARCEL ID: 28-97, WHICH PROPOSES TO INSURE THE LANDS DESCRIBED IN SAID TITLE REPORT.
THE SAID TITLE REPORT DOES DESCRIBE THE LANDS AS DEPICTED ON THIS EXHIBIT.

SCHEDULE B--PART II EASEMENTS AND/OR RIGHTS OF WAY:

ITEM 11. Deed of Easement between The Glatfelter Pulp Wood Company, a Maryland corporation; and Commonwealth of Virginia, State Water Control Board, dated March 27, 1975 and recorded August 15, 1975 in (book) 189 (page) 260 (instrument) 1119, in Louisa County, Virginia. (Blanket easement covering entire parent parcel)

ITEM 12. Buried Cable Easement between The Glatfelter Pulp Wood Company; and The Chesapeake and Potomac Telephone Company of Virginia, dated July 31, 1978 and recorded October 3, 1980 in (book) 221 (page) 355 (instrument) 2557, in Louisa County, Virginia. (Does not affect either the Lease area or access)

ITEM 13. Deed between The Glatfelter Pulp Wood Company; and Commonwealth of Virginia, dated May 21, 1986 and recorded June 22, 1986 in (book) 304 (page) 329 (instrument) 1848, in Louisa County, Virginia. (Does not affect either the Lease area or access)

ITEM 14. Buried cable Easement between The Glatfelter Pulp Wood Company; and The Chesapeake and Potomac Telephone Company of Virginia, dated March 18, 1991 and recorded June 13, 1991 in (book) 403 (page) 23 (instrument) 2981, in Louisa County, Virginia. (Blanket easement covering entire parent parcel)

ITEM 15. Easement Agreement between The Glatfelter Pulp Wood Company, a Maryland corporation; and Rappahannock Electric Cooperative, a Virginia Corporation, dated June 21, 1991 and recorded July 10, 1991 in (book) 404 (page) 293 (instrument) 3411, in Louisa County, Virginia. (Does not affect the Lease area)(Does appear to cross the access)

ITEM 16. Terms and conditions of an unrecorded lease, as evidenced by a(n) Memorandum of Option between William H. Gilman and Michelle Gilman, husband and wife and Virginia Electric and Power Company, a Virginia public service corporation, dated October 4, 2022 and recorded October 6, 2022 in (book) 1868 (page) 414 (instrument) 202200010133, in Louisa County, Virginia.

ALL OTHER ITEMS ARE NOT SURVEY MATTERS.

TITLE REPORT PARCEL DESCRIPTION

Tract T-350 (Sulphur Mine) - Part- Tax Parcel 28-97: Lake Anna Main Tract:
All that certain tract or parcel of land situate, lying and being in Mineral Magisterial District, Louisa County, Virginia, being shown and delineated as Parcel A1, containing 772.32 acres, on that certain plat entitled, "Plat of Survey of Two Parcels Containing a Total of 830.32 Acres, now or formerly, in the name of Glawson Holdings, LLC's, dated January 11, 2010, made by Tommy J. Barlow, Certified Land Surveyor No. 1669, last revised April 11, 2011, a copy of which is recorded in Plat Book 8, Page 2784, in the Clerk's Office of the Circuit Court of Louisa County, Virginia, which plat, by this reference thereto, is incorporated herein for a more particular and accurate description of said property.

This is a portion of the same property described as Tract T-350 (Sulphur Mine) in that Special Warranty Deed from Glatfelter Pulp Wood Company to Glawson Holdings, LLC, dated November 9, 2007, and recorded in Deed Book 1103, Page 234, as Instrument No. 002226870007, in the Clerk's Office of the Circuit Court of Louisa County, Virginia.

APPLICANT

vertical bridge

PREPARED FOR THE TOWERS, LLC

ENGINEER

NB+C™
TOTALLY COMMITTED.

NB+C ENGINEERING SERVICES, LLC.
120 EASTSHORE DRIVE, SUITE 300
GLEN ALLEN, VA 23059
804-548-4079

SITE INFORMATION

VERTICAL BRIDGE
EASEMENT EXHIBIT
SITE NAME: FRESHWATER CREEK
SITE # US-VA-5194
VA ROUTE 522
LOUISA, VA 23093
LOUISA COUNTY

DESIGN RECORD

REVISIONS

REV	DATE	DESCRIPTION	BY
1	3/10/25	REV VB TITLE	RTW
0	8/15/24	EXHIBIT	RTW

COMMONWEALTH OF VIRGINIA
ROBERT T. WILLIAMS, JR.
LIC. No. 002551
3-10-2025
LAND SURVEYOR

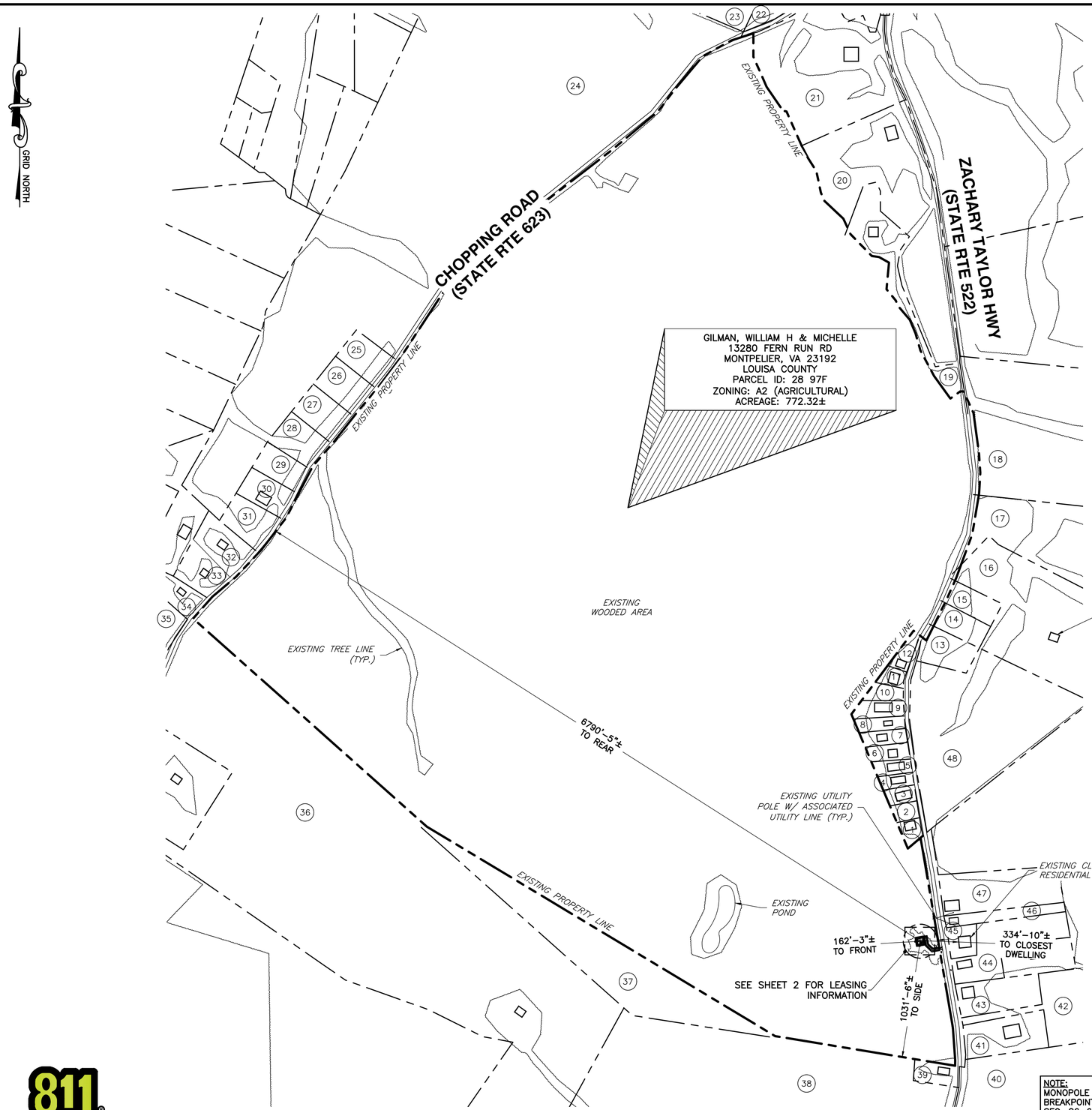
TIM FALLON LAND SURVEYING, PLLC
15139 CARROLLTON BLVD, SUITE C
SUITE C, P.O. BOX 189
CARROLLTON, VIRGINIA, 23314

SHEET TITLE

EASEMENT EXHIBIT

SHEET NUMBER

EE-2

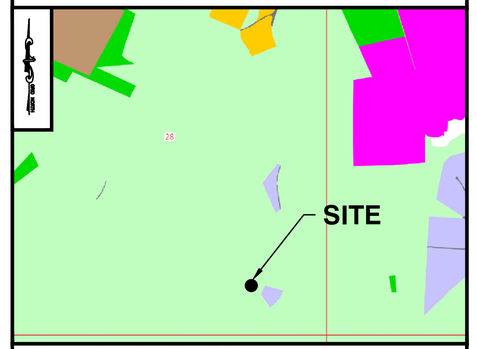


1 / Z-1 SITE PLAN
SCALE: 1" = 300' (22X34)
SCALE: 1" = 600' (11X17)

GRAPHIC SCALE
300 0 150 300 600 1200
1 INCH = 300 FEET (22X34)
1 INCH = 600 FEET (11X17)

NOTE:
MONOPOLE WILL BE CONSTRUCTED USING BREAKPOINT TECHNOLOGY, SO THE SETBACKS OF SEC. 86-673(2) AND SEC. 86-674(A)(1) APPLY

ZONING MAP



ZONING COLOR CODE

GREEN:	A1	(AGRICULTURAL)
LIGHT GREEN:	A2	(AGRICULTURAL)
PURPLE:	R2	(RESIDENTIAL GENERAL)
MAGENTA:	RD	(RESOURCE DEVELOPMENT)
YELLOW:	C2	(GENERAL COMMERCIAL)
BROWN:	IND	(INDUSTRIAL)

GENERAL NOTES

1. THIS PLAN IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.
2. NO SIGNIFICANT NOISE, SMOKE, DUST, OR ODOR WILL RESULT FROM THIS FACILITY.
3. THE FACILITY IS UNMANNED AND NOT INTENDED FOR HUMAN HABITATION. THERE IS NO HANDICAP ACCESS REQUIRED.
4. THE FACILITY IS UNMANNED AND DOES NOT REQUIRE POTABLE WATER OR SANITARY SERVICE.

LEGEND

- PROPERTY LINE – SUBJECT PARCEL
- PROPERTY LINE – ABUTTERS
- EXISTING ROAD
- EXISTING FENCE
- PROPOSED EASEMENT
- PROPOSED LEASE AREA
- EXISTING EASEMENT
- PROPOSED FENCE
- EXISTING OVERHEAD UTILITY LINES
- EXISTING BUILDING

ZONING INFORMATION

JURISDICTION: LOUISA COUNTY

ZONING: A2 (AGRICULTURAL)

DIMENSION	PROPOSED ±	REQUIRED (100% FALL ZONE)
FRONT YARD SETBACK:	162'-3"±	150'-0"
SIDE YARD SETBACK:	1031'-6"±	150'-0"
REAR YARD SETBACK:	6790'-5"±	150'-0"
CLOSEST DWELLING:	334'-10"±	-

LOT AREA: 772.32 ± ACRES

(ALL MEASUREMENTS ARE IN FEET ± UNLESS OTHERWISE NOTED)

811 Know what's below. Call before you dig.

LAST PLOTTED: 05/8/2025 4:02 PM

ENGINEERING FIRM

NB+C ENGINEERING SERVICES, LLC.
120 EASTSHORE DRIVE, SUITE 300
GLEN ALLEN, VA 23059
(804) 548-4079

APPLICANT

verizon

1831 RADY COURT
RICHMOND, VA 23222

SITE INFORMATION

FRESHWATER CREEK
VERIZON RAWLAND
SITE #: US-VA-5149
NB+C PROJECT #: 100912
VA ROUTE 522
LOUISA, VA 23093
LOUISA COUNTY

DESIGN RECORD

REVISIONS

REV	DATE	DESCRIPTION	BY
2	05/08/25	REVISED	KLB
1	03/24/25	REVISED	KLB
0	03/12/25	FINAL ZDS	AA
A	02/24/25	PRELIMINARY ZDS	AA

PROFESSIONAL STAMP

COMMONWEALTH OF VIRGINIA
JOHN A. DAUGHTREY III
Lic. No. 0402052122
05/08/25
PROFESSIONAL ENGINEER

ENGINEER

JOHN A.DAUGHTREY III, P.E.
VIRGINIA PROFESSIONAL ENGINEER
LICENSE #0402052122

SHEET TITLE

SITE PLAN

SHEET NUMBER

Z-1

(1)
MULLINW, DAPHNE A &
BARBROW, LAERRY WARREN SR
3237 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 1
ZONING: R2
AREA: 0.85± ACRES

(2)
MULLINS DAPHNE A & BARBROW,
LARRY WARREN SR
3237 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 2
ZONING: R2
AREA: 0.84± ACRES

(3)
LAM, LORA & SMALLWOOD,
GLADYS M
3287 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 3
ZONING: R2
AREA: 0.85± ACRES

(4)
CAREY, TISHA M
3323 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 4
ZONING: R2
AREA: 0.88± ACRES

(5)
CARRIER, THOMAS C & VICKIE A
3337 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 5
ZONING: R2
AREA: 0.98± ACRES

(6)
COWARD, LISA R
3363 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 6
ZONING: R2
AREA: 1.04± ACRES

(7)
AGUILERA-ORELLANA, JOSE
OMAR & ROSA
3391 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 7
ZONING: R2
AREA: 1.15± ACRES

(8)
PHILLIPS, VIRGINIA & WALTER,
VIRGINIA LEE TRUSTEE
3409 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 8
ZONING: R2
AREA: 1.28± ACRES

(9)
FRANKLIN, GEORGE A
3431 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 9
ZONING: R2
AREA: 1.38± ACRES

(10)
PORTER, GEORGE M JR
6036 WILDCAT MOUNTAIN RD
WARRENTON, VA 20186
PARCEL ID: 28 7 10
ZONING: R2
AREA: 1.05± ACRES

(11)
CHUNGA, MARIA & PLAZA, JOSE
3477 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 11
ZONING: R2
AREA: 0.86± ACRES

(12)
COLVIN, TOYA D
3501 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 7 12
ZONING: R2
AREA: 1.00± ACRES

(13)
DICK PURCELL LAND CATTLE
AND TIMBER
PO BOX 308
LOUISA, VA 23093
PARCEL ID: 28 13 4
ZONING: A2
AREA: 2.49± ACRES

(14)
DICK PURCELL LAND CATTLE
AND TIMBER
PO BOX 308
LOUISA, VA 23093
PARCEL ID: 28 13 3
ZONING: A2
AREA: 1.959± ACRES

(15)
TRUSTEES OF LOUISA UNITED
METHODIST CHURCH
PO BOX 217
LOUISA, VA 23093
PARCEL ID: 28 13 2
ZONING: A2
AREA: 1.947± ACRES

(16)
DOWNEY, LEE CHRISTOPHER &
DOWNEY, JENNIFER MARIE
3690 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 13 1
ZONING: A2
AREA: 24.89± ACRES

(17)
DICK PURCELL LAND CATTLE AND
TIMBER CORPORATION & PG ONE
LLC
PO BOX 308
LOUISA, VA 23093
PARCEL ID: 28 97A 1
ZONING: A2
AREA: 259.37± ACRES

(18)
RP20 CUTALONG CONSOLIDATED
LLC
160 WEST CANYON CREST RD
ALPINE, UT 84004
PARCEL ID: 29 35
ZONING: RD
AREA: 950.9682± ACRES

(19)
BENNETT, JOSEPH & BENNETT,
MELISSA
4275 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 97B1
ZONING: A2
AREA: 8.858± ACRES

(20)
JDP ENTERPRISES LLC
115 RENFREW CIRCLE
MINERAL, VA 23117
PARCEL ID: 28 97
ZONING: A2
AREA: 26.472± ACRES

(21)
MGK ENTERPRISES LLC
133 RENFREW CIRCLE
LOUISA, VA 23093
PARCEL ID: 28 97G
ZONING: C2
AREA: 24.966± ACRES

(22)
LAKE ANNA STORAGE LLC
574 BURRUSS MILL RD
BUMPASS, VA 23024
PARCEL ID: 28 106
ZONING: A2
AREA: 7.714± ACRES

(23)
LUMSDEN, JESSE B JR &
VADA H & LUMSDEN,
EVERETT E & JANET
PO BOX 344
MINERAL, VA 23117
PARCEL ID: 28 105
ZONING: C2
AREA: 125.496± ACRES

(24)
DICKINSON LAND & PROPERTIES
LC
PO BOX 126
LOUISA, VA 23093
PARCEL ID: 28 97B
ZONING: A2
AREA: 168.3± ACRES

(25)
MCDERMOTT, JOHN & JULIE
3485 CHOPPING RD
MINERAL, VA 23117
PARCEL ID: 28 12 10
ZONING: A2
AREA: 2.65± ACRES

(26)
STONEMAN, DAWN COOK
3445 CHOPPING RD
MINERAL, VA 23117
PARCEL ID: 28 12 9
ZONING: A2
AREA: 2.76± ACRES

(27)
THORNE, ROBERT L III
3347 CHOPPING ROAD
MINERAL, VA 23117
PARCEL ID: 28 12 8
ZONING: A2
AREA: 2.79± ACRES

(28)
VILLEGAS, CAROLLINA J &
NAVARRETE VICTOR A ARIAS
3339 CHOPPING RD
MINERAL, VA 23117
PARCEL ID: 28 12 7
ZONING: A2
AREA: 3.00± ACRES

(29)
DE LEOS, DENISSA BIANCA &
OWENS, CONNER CHASE
3289 CHOPPING RD
MINERAL, VA 23117
PARCEL ID: 28 12 6
ZONING: A2
AREA: 2.36± ACRES

(30)
DANEY, ELIZABETH C
3221 CHOPPING RD
MINERAL, VA 23117
PARCEL ID: 28 12 5
ZONING: A2
AREA: 2.42± ACRES

(31)
SMITH, GARLAND PRESTON III
& CHICAS-NEITO, ANA MARIA
3161 CHOPPING RD
MINERAL, VA 23117
PARCEL ID: 28 12 4
ZONING: A2
AREA: 2.90± ACRES

(32)
FLUVANNA/LOUISA HOUSING
FOUNDATION
144 A RESOURCE LN
LOUISA, VA 23093
PARCEL ID: 28 12 3
ZONING: A2
AREA: 3.41± ACRES

(33)
FLUVANNA/LOUISA HOUSING
FOUNDATION
144 A RESOURCE LN
LOUISA, VA 23093
PARCEL ID: 28 12 2
ZONING: A2
AREA: 2.8± ACRES

(34)
FLORANCE, ANDREW EDWARD &
FLORANCE, DEBRA ANN
45 SMITH RD
MINERAL, VA 23117
PARCEL ID: 28 97C
ZONING: A2
AREA: 1.55± ACRES

(35)
MALLORY, CYNTHIA ET ALS
12771 MOUNT HERMON RD
ASHLAND, VA 23005
PARCEL ID: 28 42
ZONING: A2
AREA: 22.817± ACRES

(36)
MALLORY, CYNTHIA ET ALS
12771 MOUNT HERMON RD
ASHLAND, VA 23005
PARCEL ID: 28 95
ZONING: A2
AREA: 379.22± ACRES

(37)
MALLORY, CYNTHIA ET ALS
12771 MOUNT HERMON RD
ASHLAND, VA 23005
PARCEL ID: 28 94
ZONING: A2
AREA: 17.37± ACRES

(38)
MALLORY, CYNTHIA ET ALS
12771 MOUNT HERMON RD
ASHLAND, VA 23005
PARCEL ID: 28 95
ZONING: A2
AREA: 379.22± ACRES

(39)
MULLINS, JERRY W SR
2833 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 93
ZONING: A2
AREA: 0.97± ACRES

(40)
HARRIS, THOMAS & GEORGIA
C/O PATRICIA HARRIS
6235 PINEY BRANCH RD NW
WASHINGTON, DC 20011
PARCEL ID: 28 117
ZONING: A2
AREA: 37.43± ACRES

(41)
NELSON, TIMOTHY K & HEATHER S
PO BOX 278
MINERAL, VA 23117
PARCEL ID: 28 10 B
ZONING: A2
AREA: 5.00± ACRES

(42)
DODSON, STEPHEN L JR
619 HENSLEY RD
MINERAL, VA 23117
PARCEL ID: 29 10
ZONING: A2
AREA: 55.332± ACRES

(43)
GUINN, JOEY J & ANA KARINA
436 JOHNNY HALL RD
MINERAL, VA 23117
PARCEL ID: 28 10 A
ZONING: A2
AREA: 5.00± ACRES

(44)
CUTRIGHT, JERRY L &
MCDONALD, TAMARA CUTRIGHT
TRUSTEES
3006 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 116
ZONING: A2
AREA: 6.023± ACRES

(45)
CUTRIGHT, JERRY L &
MCDONALD, TAMARA CUTRIGHT
TRUSTEES
2992 ZACHARY TAYLOR HWY
MINERAL, VA 23117
PARCEL ID: 28 115
ZONING: A2
AREA: 1.00± ACRES

(46)
THOMAS, GILDA B
513 CAROLINE AVE
CHARLOTTESVILLE, VA 22902
PARCEL ID: 28 114
ZONING: A2
AREA: 2.01± ACRES

(47)
THOMAS, ROBERT ALLEN &
GILDA B
513 CAROLINE AVE
CHARLOTTESVILLE, VA 22902
PARCEL ID: 28 113
ZONING: A2
AREA: 8.05± ACRES

(48)
DICK PURCELL LAND CATTLE
AND TIMBER
PO BOX 308
LOUISA, VA 23093
PARCEL ID: 28 13 5
ZONING: A2
AREA: 25.34± ACRES

ENGINEERING FIRM

NB+C™
TOTALLY COMMITTED.
NB+C ENGINEERING SERVICES, LLC.
120 EASTSHORE DRIVE, SUITE 300
GLEN ALLEN, VA 23059
(804) 548-4079

APPLICANT

verizon
1831 RADY COURT
RICHMOND, VA 23222

SITE INFORMATION

FRESHWATER CREEK
VERIZON RAWLAND
SITE #: US-VA-5149
NB+C PROJECT #: 100912
VA ROUTE 522
LOUISA, VA 23093
LOUISA COUNTY

DESIGN RECORD

REVISIONS

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1	03/24/25	REVISED	KLB
0	03/12/25	FINAL ZDS	AA
A	02/24/25	PRELIMINARY ZDS	AA

PROFESSIONAL STAMP

COMMONWEALTH OF VIRGINIA
JOHN A. DAUGHTREY III
Lic. No. 0402052122
05/08/25
PROFESSIONAL ENGINEER

ENGINEER

JOHN A.DAUGHTREY III, P.E.
VIRGINIA PROFESSIONAL ENGINEER
LICENSE #0402052122

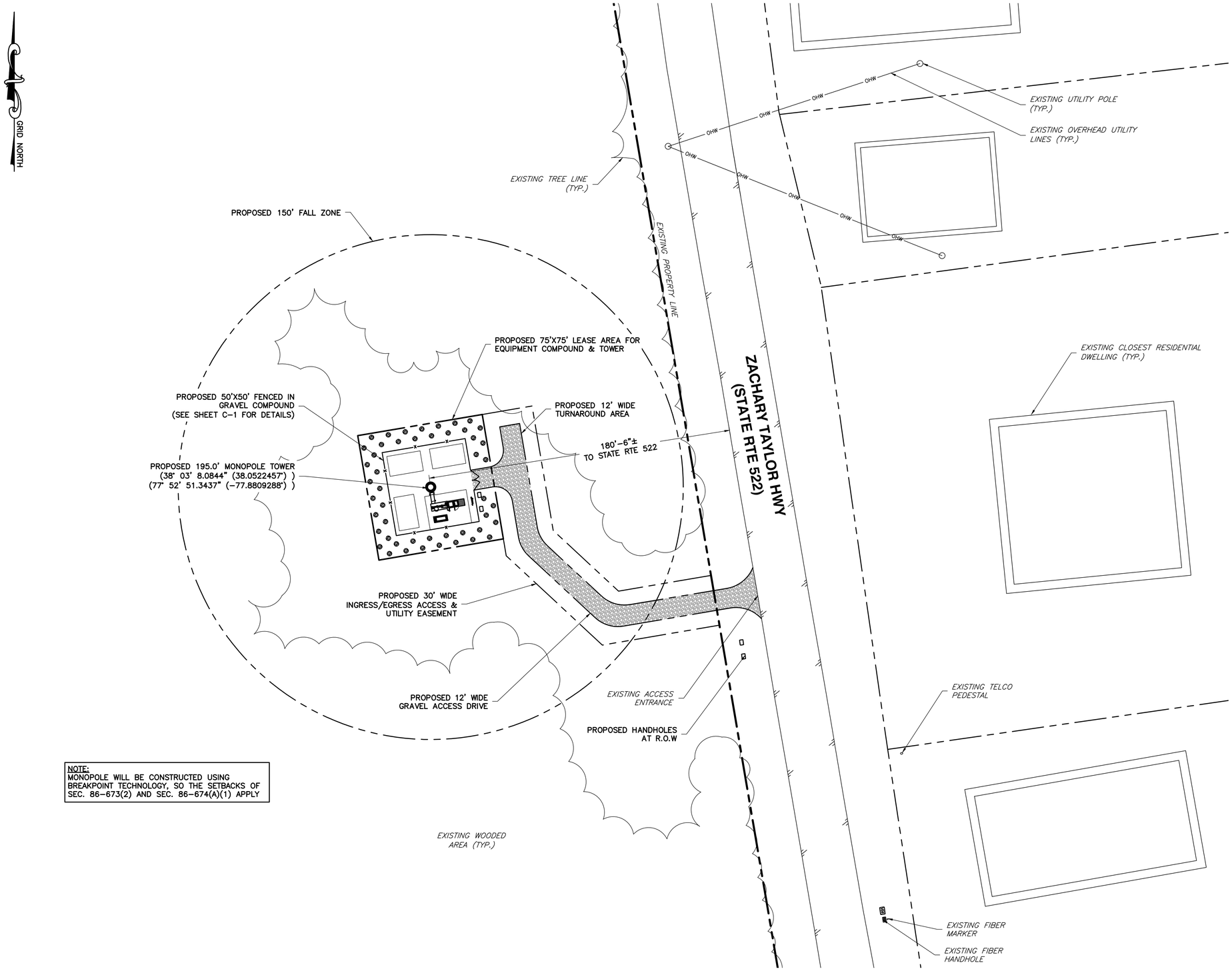
SHEET TITLE

ADJACENT PROPERTY INFO

SHEET NUMBER

Z-2

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NOTE:
MONOPOLE WILL BE CONSTRUCTED USING BREAKPOINT TECHNOLOGY, SO THE SETBACKS OF SEC. 86-673(2) AND SEC. 86-674(A)(1) APPLY

1 / Z-3 ENLARGED SITE PLAN
SCALE: 1" = 30' (22X34)
SCALE: 1" = 60' (11X17)

GRAPHIC SCALE
30 0 15 30 60 120
1 INCH = 30 FEET (22X34)
1 INCH = 60 FEET (11X17)

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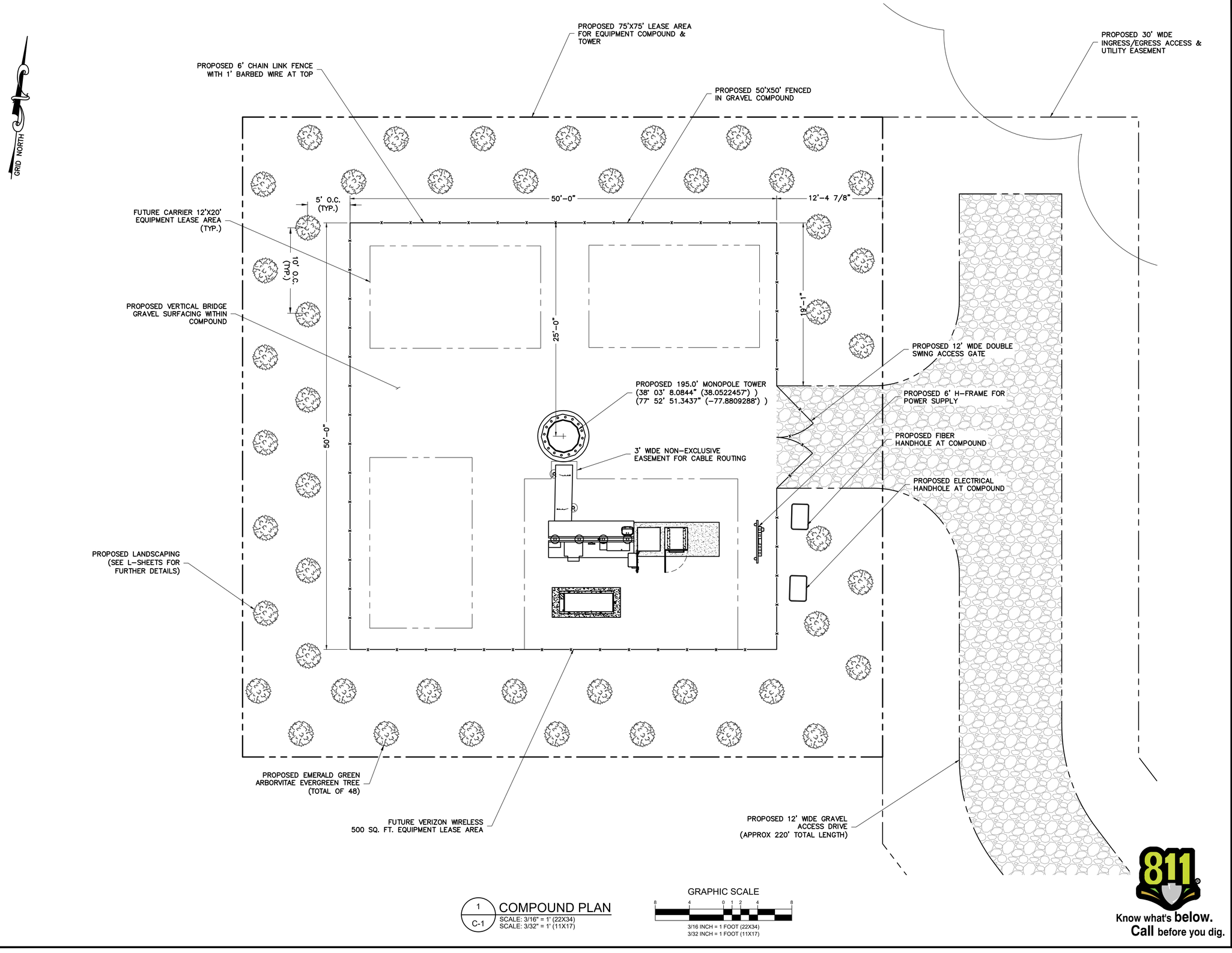
SHEET TITLE

ENLARGED SITE PLAN

SHEET NUMBER

Z-3

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1 / C-1 COMPOUND PLAN
SCALE: 3/16" = 1' (22X34)
SCALE: 3/32" = 1' (11X17)

GRAPHIC SCALE
8 4 0 1 2 4 8
3/16 INCH = 1 FOOT (22X34)
3/32 INCH = 1 FOOT (11X17)

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05/08/25
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ENGINEER

JOHN A.DAUGHTREY III, P.E.
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LICENSE #0402052122

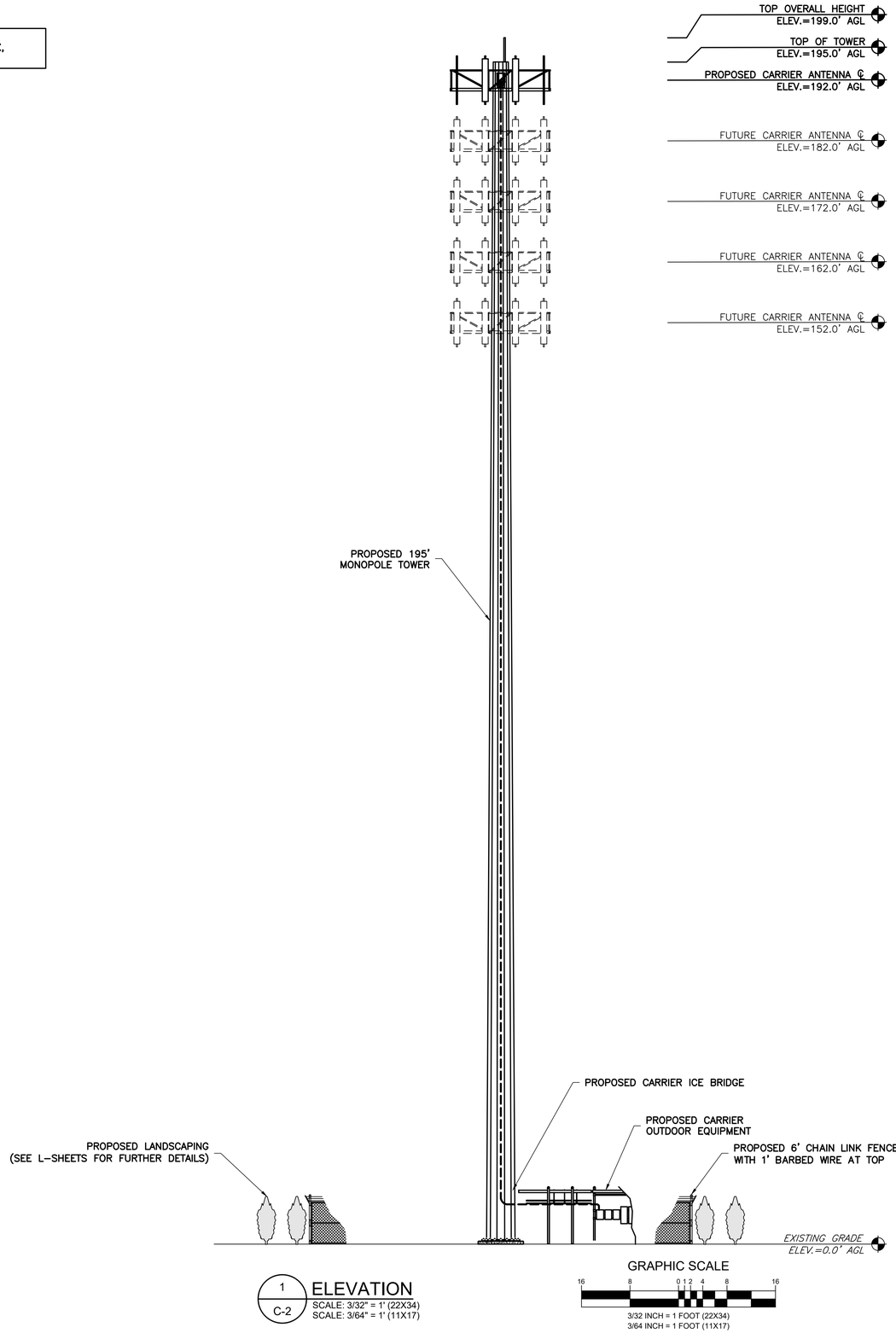
SHEET TITLE

COMPOUND PLAN

SHEET NUMBER

C-1

NOTE:
PER FAA DETERMINATION DATED XX/XX/XX,
TOWER ILLUMINATION IS REQUIRED.



1 / C-2 ELEVATION
SCALE: 3/32" = 1' (22X34)
SCALE: 3/64" = 1' (11X17)

GRAPHIC SCALE
16 8 0 1 2 4 8 16
3/32 INCH = 1 FOOT (22X34)
3/64 INCH = 1 FOOT (11X17)

GENERAL NOTES

1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CODES ORDINANCES, LAWS AND REGULATIONS OF ALL MUNICIPALITIES, UTILITIES COMPANY OR OTHER PUBLIC AUTHORITIES.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS THAT MAY BE REQUIRED BY ANY FEDERAL, STATE, COUNTY OR MUNICIPAL AUTHORITIES.
3. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION MANAGER, IN WRITING, OF ANY CONFLICTS, ERRORS OR OMISSIONS PRIOR TO THE SUBMISSION OF BIDS OR PERFORMANCE OF WORK. MINOR OMISSIONS OR ERRORS IN THE BID DOCUMENTS SHALL NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR THE OVERALL INTENT OF THESE DRAWINGS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING SITE IMPROVEMENTS PRIOR TO COMMENCING CONSTRUCTION. THE CONTRACTOR SHALL REPAIR ANY DAMAGE CAUSED AS A RESULT OF CONSTRUCTION OF THIS FACILITY.
5. THE SCOPE OF WORK FOR THIS PROJECT SHALL INCLUDE PROVIDING ALL MATERIALS, EQUIPMENT AND LABOR REQUIRED TO COMPLETE THIS PROJECT. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
6. THE CONTRACTOR SHALL VISIT THE PROJECT SITE PRIOR TO SUBMITTING A BID TO VERIFY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
7. CONTRACTOR SHALL VERIFY ANTENNA ELEVATION AND AZIMUTH WITH RF ENGINEERING PRIOR TO INSTALLATION.
8. TRANSMITTER EQUIPMENT AND ANTENNAS ARE DESIGNED TO MEET ANSI/TIA 222-H REQUIREMENTS.
9. ALL STRUCTURAL ELEMENTS SHALL BE HOT DIPPED GALVANIZED STEEL.
10. CONTRACTOR SHALL MAKE A UTILITY "ONE CALL" TO LOCATE ALL UTILITIES PRIOR TO EXCAVATING.
11. IF ANY UNDERGROUND UTILITIES OR STRUCTURES EXIST BENEATH THE PROJECT AREA, CONTRACTOR MUST LOCATE IT AND CONTACT THE APPLICANT & THE OWNER'S REPRESENTATIVE.
12. OCCUPANCY IS LIMITED TO PERIODIC MAINTENANCE AND INSPECTION BY TECHNICIANS APPROXIMATELY 2 TIMES PER MONTH.
13. PRIOR TO THE INSTALLATION OF THE PROPOSED EQUIPMENT OR MODIFICATION OF THE EXISTING STRUCTURE, A STRUCTURAL ANALYSIS SHALL BE PERFORMED BY THE OWNER'S AGENT TO CERTIFY THAT THE EXISTING/PROPOSED COMMUNICATION STRUCTURE AND COMPONENTS ARE STRUCTURALLY ADEQUATE TO SUPPORT ALL EXISTING AND PROPOSED ANTENNAS, COAXIAL CABLES AND OTHER APPURTENANCES.
14. PROPERTY LINE INFORMATION WAS PREPARED USING DEEDS, TAX MAPS, AND PLANS OF RECORD AND SHOULD NOT BE CONSTRUED AS AN ACCURATE BOUNDARY SURVEY.
15. THIS PLAN IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.
16. THE PROPOSED FACILITY WILL CAUSE ONLY A "DE MINIMIS" INCREASE IN STORMWATER RUNOFF. THEREFORE, NO DRAINAGE STRUCTURES ARE PROPOSED.
17. NO SIGNIFICANT NOISE, SMOKE, DUST, OR ODOR WILL RESULT FROM THIS FACILITY.
18. THE FACILITY IS UNMANNED AND NOT INTENDED FOR HUMAN HABITATION (NO HANDICAP ACCESS REQUIRED).
19. THE FACILITY IS UNMANNED AND DOES NOT REQUIRE POTABLE WATER OR SANITARY SERVICE.
20. POWER TO THE FACILITY WILL BE MONITORED BY A SEPARATE METER.

NOTE:
STRUCTURAL ANALYSIS OF STRUCTURE PERFORMED INDEPENDENT FROM THESE DRAWINGS.

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(804) 548-4079

APPLICANT

verizon
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RICHMOND, VA 23222

SITE INFORMATION

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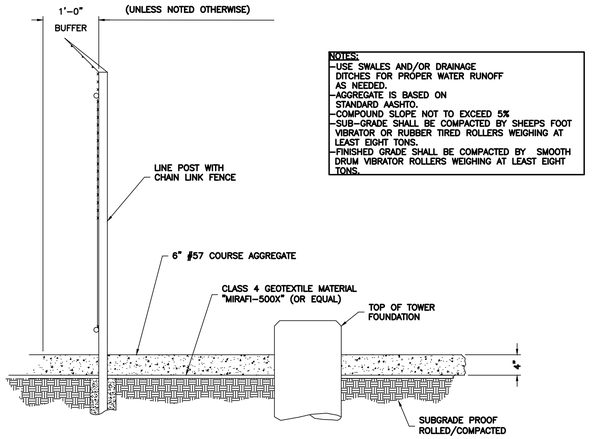
SHEET TITLE

TOWER ELEVATION & NOTES

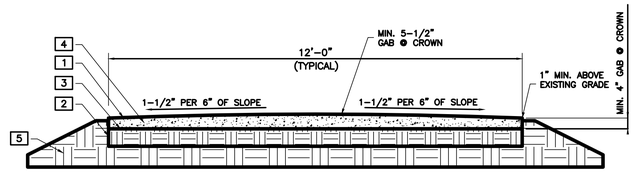
SHEET NUMBER

C-2

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1 / S-1 SITE COMPOUND SURFACING DETAIL
NTS

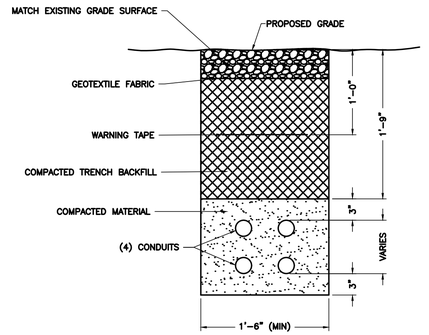


TYPICAL GRAVEL ROAD CROSS SECTION:

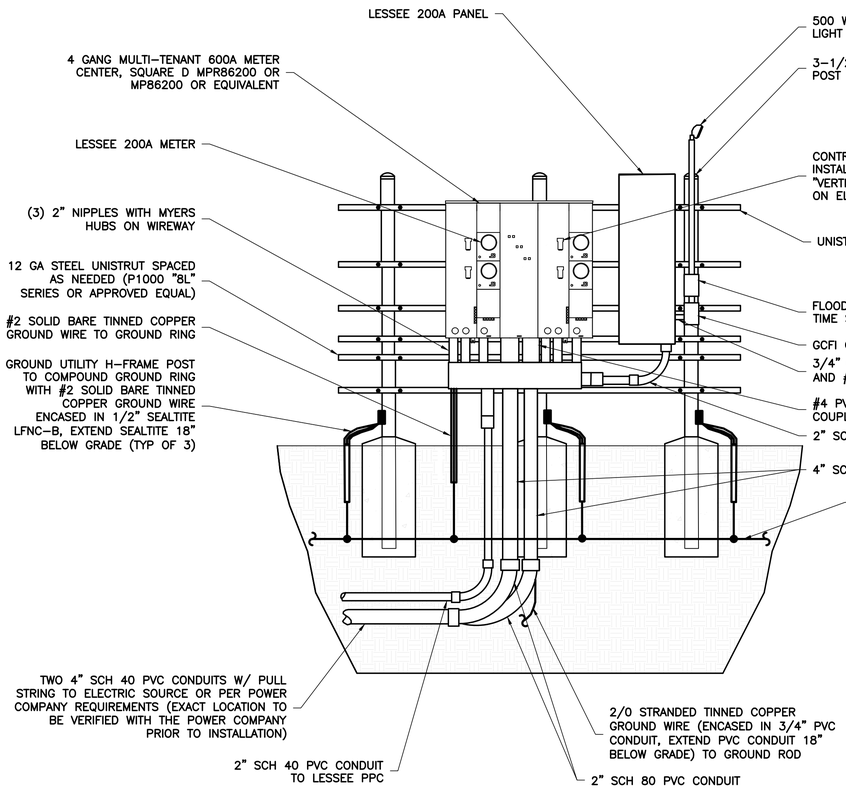
CONTRACTOR SHALL BE RESPONSIBLE FOR CLEARS * GRUBBING THE CONSTRUCITON SITE AND ROADWAY AREAS. THE CONTRACTOR SHALL COMPLY, WHEN NECESSARY, WITH THE RECOMMENDATIONS CONTAINED WITHIN THE GEOTECHNICAL REPORT PREPARED FOR THIS SITE FOR SITE WORK PREPARATION & FOUNDATION WORK.

1. MINIMUM 4" CRUSHER RUN FINISHED DRIVING SURFACE
2. MIRAFI 500X (OR EQUIVALENT) GEOFABRIC
3. 2" TO 3" MINIMUM CRUSHER RUN OVER THE SUB-BASE AND ROLLED
4. 3" #3 GRAVEL ROLLED SUB-BASE COURSE
5. SUBGRADE COMPACTED TO 95% STANDARD PROCTOR DENSITY

2 / S-1 DRIVEWAY SECTION (GRAVEL)
NTS

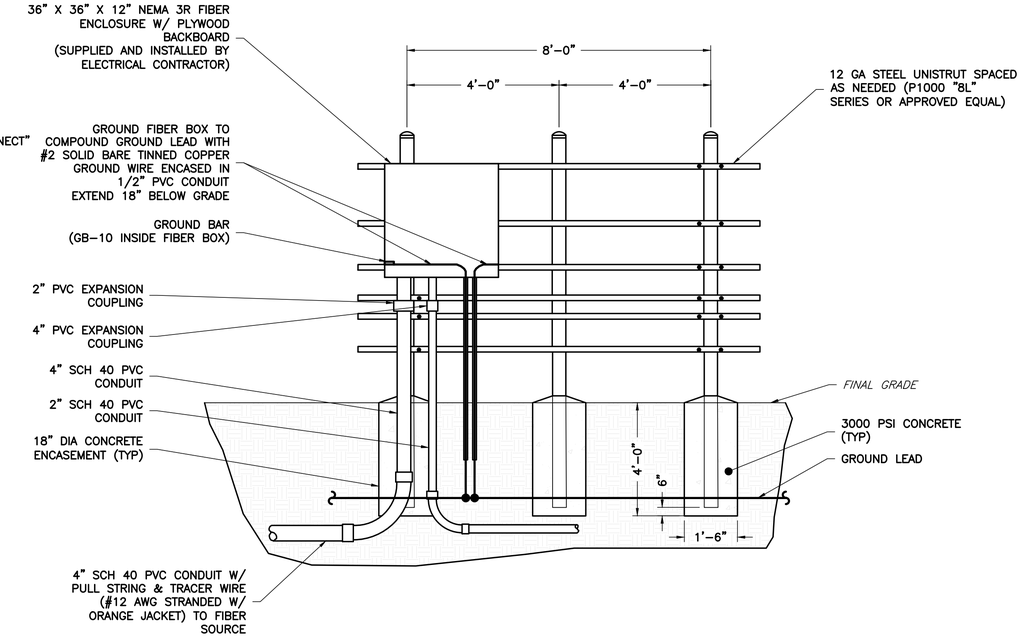


3 / S-1 FABRIC/BAR CONNECTIONS
NTS



NOTE:
METER CENTER SOCKETS TO BE NUMERICALLY LABELED.

4 / S-1 H-FRAME FRONT VIEW - ELECTRIC
NTS



5 / S-1 H-FRAME REAR VIEW - FIBER
NTS

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APPLICANT

verizon
1831 RADY COURT
RICHMOND, VA 23222

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LOUISA, VA 23093
LOUISA COUNTY

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05/08/25
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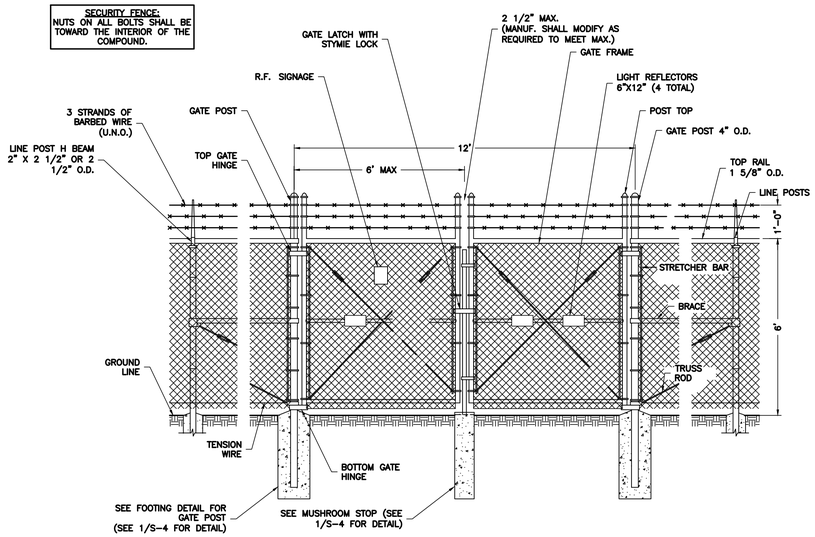
JOHN A.DAUGHTREY III, P.E.
VIRGINIA PROFESSIONAL ENGINEER
LICENSE #0402052122

SHEET TITLE

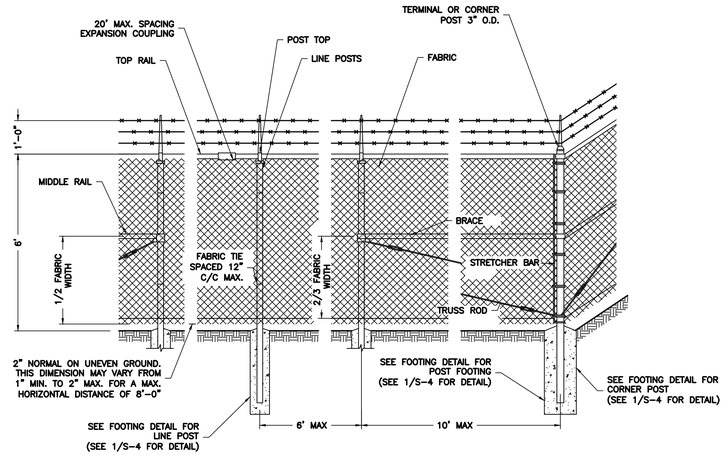
CONSTRUCTION DETAILS

SHEET NUMBER

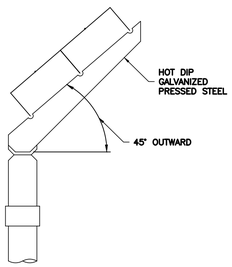
S-1



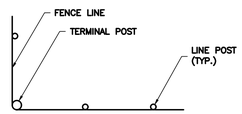
1 / S-3 VEHICLE GATE ARRANGEMENT
NTS



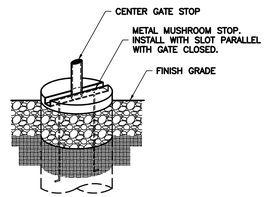
2 / S-3 POST/CORNER POST ARRANGEMENT
NTS



4 / S-3 BARBED WIRE ARM OF LINE POST
NTS



5 / S-3 INSTALLATION AT CORNERS
NTS



6 / S-3 MUSHROOM STOP DETAIL
NTS

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LICENSE #0402052122

SHEET TITLE

FENCING DETAILS I

SHEET NUMBER

S-2

NOTES:

ZINC COATING – THE WEIGHT OF THE COATING SHALL NOT BE LESS THAN 1.2 OUNCES PER SQUARE FOOT OF ACTUAL SURFACE COVERED. ALL FERROUS METALS USED AS PART OF THE FENCE INSTALLATION SHALL BE HOT DIP GALVANIZED OR STAINLESS STEEL. ALL SCREWS, BOLTS, LOCK WASHERS, NUTS, ETC. SHALL BE HOT DIP GALVANIZED OR MADE OF STAINLESS STEEL.

FABRIC – STANDARD INDUSTRIAL GRADE #9 GAUGE WITH 2 INCH MESH ZINC COATED CHAIN LINK WITH A BREAKING STRENGTH OF NOT LESS THAN 1290 POUNDS SHALL BE USED. THE FABRIC SHALL BE ZINC COATED BY THE HOT DIP PROCESS AFTER FABRICATION.

METAL POSTS – METAL POSTS (LINE, CORNER, TERMINAL, GATE POSTS, MIDDLE RAILS, BRACES AND TOP RAIL) SHALL BE HOT DIP GALVANIZED SCHEDULE 40 TUBULAR STEEL WITH AN OUTSIDE DIAMETER AS INDICATED ON THIS DRAWING. A POST TOP FITTING OF GALVANIZED STEEL WILL BE INSTALLED TO EXCLUDE MOISTURE.

POST CAPS – ALL POST CAPS TO USE THE BARBED WIRE OUTRIGGER BRACKET AND SHALL BE ATTACHED TO THE POST WITH TAMPER RESISTANT SCREWS, BRADS, OR BOLTS.

TOP RAIL – A MINIMUM OF ONE COUPLING IN EACH STRAIGHT RUN OF TOP RAIL, SHALL HAVE A HEAVY SPRING INSERTED WITHIN THE COUPLING TO TAKE UP EXPANSION AND CONTRACTION OF THE TOP RAIL. THE TOP RAIL SHALL BE FASTENED TO TERMINAL POSTS WITH PRESSED STEEL CONNECTIONS.

MIDDLE RAIL – THE MIDDLE RAIL SHALL BE OF THE SAME MATERIAL AS THE TOP RAIL AND INSTALLED WITH HOT DIP GALVANIZED FITTINGS ATTACHED TO THE POSTS.

BRACE RAIL – BRACE RAIL MATERIAL SHALL BE OF THE MATERIAL AS THE TOP RAIL AND LOCATED 2/3 OF THE DISTANCE UP FROM THE BOTTOM OF THE FABRIC. BRACE RAILS SHALL BE SECURELY FASTENED TO POSTS BY SUITABLE PRESSED STEEL CONNECTIONS.

TRUSS RODS – SHALL BE 3/8" ROUND GALVANIZED STEEL RODS WITH GALVANIZED TURNBUCKLES. THE ZINC COATING SHALL BE NOT LESS THAN 1.2 OUNCES PER SQUARE FOOT OF SURFACE.

TENSION WIRE – THE TENSION WIRE SHALL BE OF #7 GAUGE HOT DIP GALVANIZED SPRING TENSION WIRE WITH A BREAKING STRENGTH OF NOT LESS THAN 1900 POUNDS. THIS WIRE SHALL BE KEPT TAUT WITH GALVANIZED TURNBUCKLES AND ATTACHED TO POSTS WITH GALVANIZED HARDWARE OR CABLE CLAMPS.

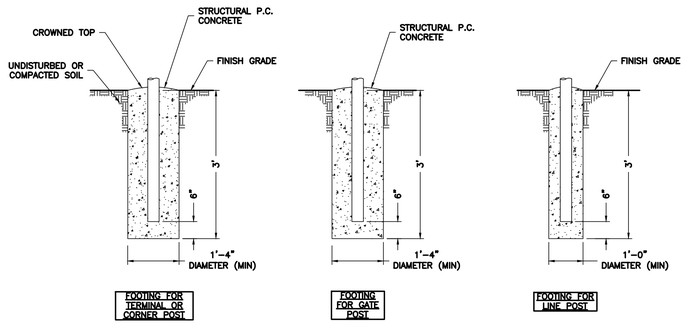
FABRIC TIES – THE FABRIC TIES SHALL BE ALUMINUM WIRE. NOT LESS THAN #9 GAGE.

STRETCHER BARS – THE STRETCHER BARS SHALL BE FLAT GALVANIZED STEEL BARS NOT LESS THAN 5/16" X 3/4" AND NOT LESS THAN 2" SHORTER THAN THE FABRIC. STRETCHER BAR BANDS SHALL BE FLAT GALVANIZED STEEL BARS NOT LESS THAN 5/16" X 1 1/2" WITH 5/16" DIAMETER GALVANIZED CARRIAGE BOLT.

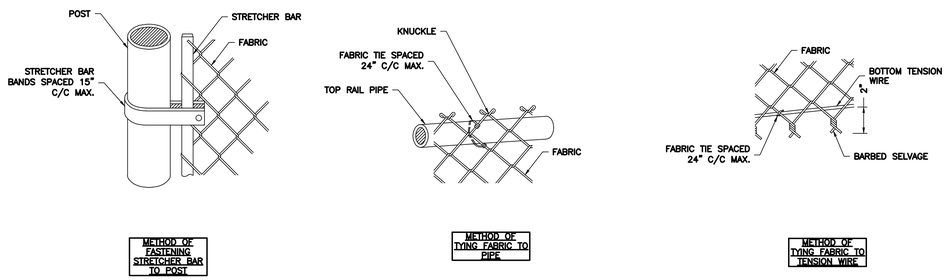
BARBED WIRE – BARBED WIRE OF GALVANIZED STEEL (OR ALUMINUM) CONSISTING OF 12 1/2 GAUGE WIRE WITH 4–POINT BARBS OF 14 GAUGE WIRE SPACED 5 INCHES APART.

GATE FRAMES SHALL BE CONSTRUCTED OF 2 1/2 INCH OUTSIDE DIAMETER HEAVY DUTY GALVANIZED STEEL PIPE. THE GATES SHALL BE ASSEMBLED USING CORNER FITTINGS OF HEAVY PRESSED STEEL OR MALLEABLE CASTINGS OR MAY BE WELDED IF THE ENTIRE GATE FRAME IS HOT DIP GALVANIZED AFTER THE WELDING. ALL GATES SHALL BE EQUIPPED WITH HEAVY DUTY GALVANIZED STEEL TYPE HINGES WITH LARGE BEARING SURFACES OF ADEQUATE STRENGTH TO SUPPORT THE GATE. THE HINGES SHALL NOT TWIST OR TURN UNDER THE ACTION OF THE GATE. GATES WILL PROVIDE A FULL RANGE OF MOTION AND BE EASILY OPENED AND CLOSED BY ONE PERSON. GATE LATCH SHALL BE CARGO PROTECTORS, INC. MODEL FL–100. LATCH SHALL BE EQUIPPED TO RECEIVE A PADLOCK.

PROVIDE R.F. WARNING SIGNAGE ON ALL GATES.



1 / S-4 POST FOOTINGS
NTS



2 / S-4 FABRIC/BAR CONNECTIONS
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ENGINEERING FIRM

NB+C™ TOTALLY COMMITTED.

NB+C ENGINEERING SERVICES, LLC.
120 EASTSHORE DRIVE, SUITE 300
GLEN ALLEN, VA 23059
(804) 548-4079

APPLICANT

verizon

1831 RADY COURT
RICHMOND, VA 23222

SITE INFORMATION

FRESHWATER CREEK
VERIZON RAWLAND
SITE #: US-VA-5149
NB+C PROJECT #: 100912
VA ROUTE 522
LOUISA, VA 23093
LOUISA COUNTY

DESIGN RECORD

REVISIONS

REV	DATE	DESCRIPTION	BY
2	05/08/25	REVISED	KLB
1	03/24/25	REVISED	KLB
0	03/12/25	FINAL ZDS	AA
A	02/24/25	PRELIMINARY ZDS	AA

PROFESSIONAL STAMP

COMMONWEALTH OF VIRGINIA
JOHN A. DAUGHTREY III
Lic. No. 0402052122
05/08/25
PROFESSIONAL ENGINEER

ENGINEER

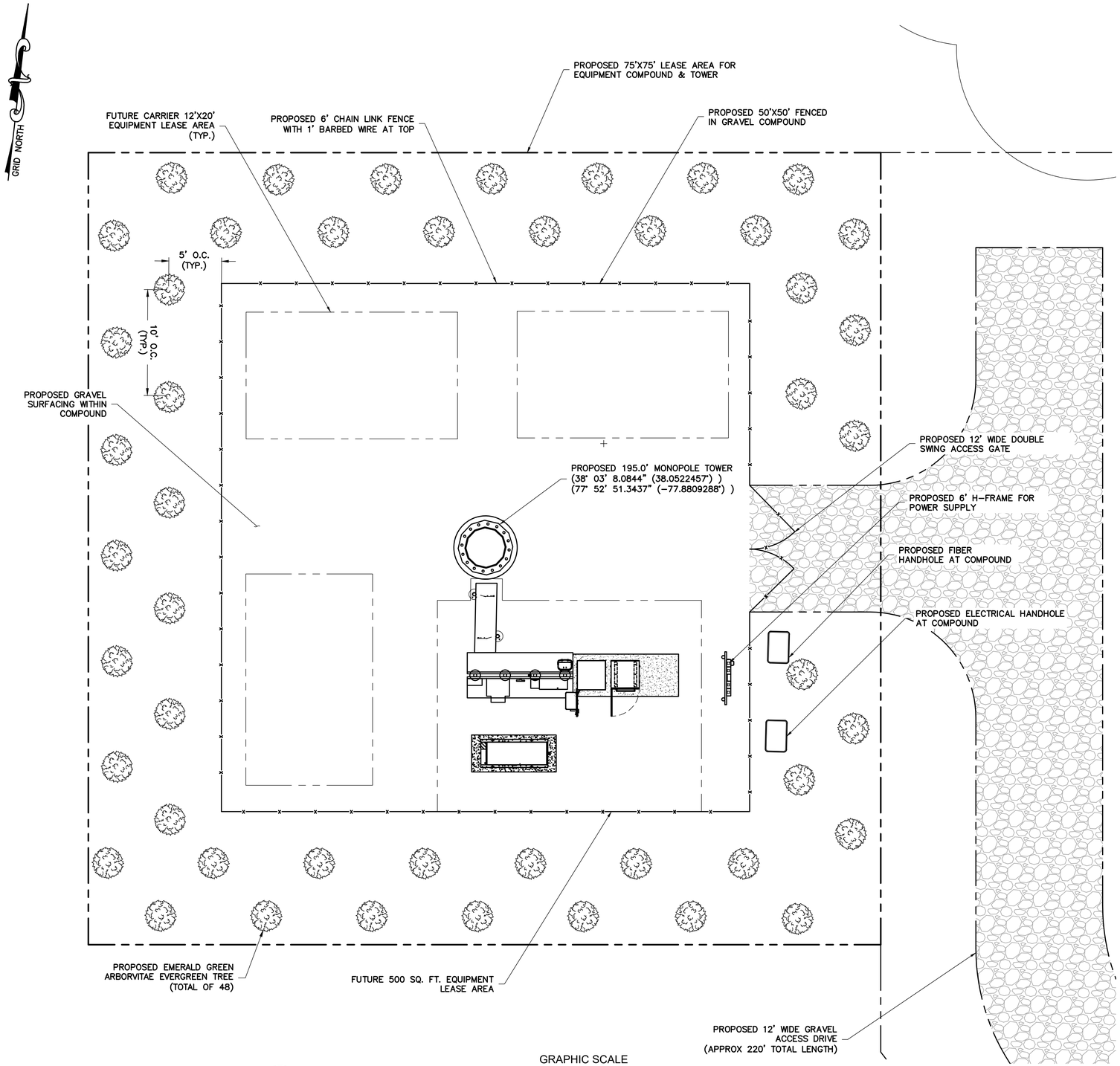
JOHN A.DAUGHTREY III, P.E.
VIRGINIA PROFESSIONAL ENGINEER
LICENSE #0402052122

SHEET TITLE

FENCING DETAILS II

SHEET NUMBER

S-3



1 / L-1 LANDSCAPING PLAN
SCALE: 3/16" = 1' (22X34)
SCALE: 3/32" = 1' (11X17)

GRAPHIC SCALE
8 4 0 1 2 4 8
3/16 INCH = 1 FOOT (22X34)
3/32 INCH = 1 FOOT (11X17)

LANSCAPING NOTES:

1. THE OPERATOR/RESPONSIBLE PERSON (O/RP) SHALL ASSURE THAT THE APPROVED EROSION AND SEDIMENT CONTROL PLAN IS PROPERLY AND COMPLETELY IMPLEMENTED.
2. THE EROSION AND SEDIMENT CONTROL PLAN IS TO BE USED FOR EROSION AND SEDIMENT CONTROL PURPOSES ONLY. IT SHALL NOT BE USED FOR ANY OTHER CONSTRUCTION RELATED ITEMS.
3. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN MUST BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES.
4. UNTIL A SITE IS STABILIZED, ALL EROSION AND SEDIMENT BMPS MUST BE MAINTAINED PROPERLY. MAINTENANCE MUST INCLUDE INSPECTIONS OF ALL EROSION CONTROL BMPS AFTER EACH RUNOFF EVENT AND ON A WEEKLY BASIS. ALL PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEANOUT, REPAIR, REPLACEMENT, RE-GRADING, RE-SEEDING, RE-MULCHING AND RE-NETTING MUST BE PERFORMED IMMEDIATELY. IF EROSION AND SEDIMENT CONTROL BMPS FAIL TO PERFORM AS EXPECTED, REPLACEMENT BMPS, OR MODIFICATIONS OF THOSE INSTALLED, WILL BE REQUIRED.
5. IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION.
6. BEFORE INITIATING ANY REVISION TO THE APPROVED EROSION AND SEDIMENT CONTROL PLAN OR REVISIONS TO OTHER PLANS WHICH MAY AFFECT THE EFFECTIVENESS OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN, THE OPERATOR MUST RECEIVE APPROVAL OF THE REVISIONS FROM THE CONSERVATION DISTRICT.
7. THE O/RP SHALL ASSURE THAT AN EROSION AND SEDIMENT CONTROL PLAN HAS BEEN PREPARED, APPROVED BY LUNENBURG COUNTY AND IS BEING IMPLEMENTED AND MAINTAINED FOR ALL SOIL AND/OR ROCK SPOIL AND BORROW AREAS, REGARDLESS OF THEIR LOCATIONS.
8. THE CONTRACTOR IS ADVISED TO BECOME THOROUGHLY FAMILIAR WITH THE PROVISIONS OF THE APPENDIX 64, EROSION CONTROL RULES AND REGULATIONS, TITLE 25, PART 1, DEPARTMENT OF ENVIRONMENTAL PROTECTION, SUBPART C, PROTECTION OF NATURAL RESOURCES, ARTICLE III, WATER RESOURCES, CHAPTER 102, EROSION CONTROL.
9. THE MUNICIPALITY OR ITS DESIGNEE MAY INSPECT ALL PHASES OF THE CONSTRUCTION, OPERATIONS, MAINTENANCE AND ANY OTHER IMPLEMENTATION OF STORMWATER BMPS.
10. DURING ANY STAGE OF THE REGULATED EARTH DISTURBANCE ACTIVITIES, IF THE MUNICIPALITY OR ITS DESIGNEE DETERMINES THAT ANY BMPS ARE NOT BEING IMPLEMENTED IN ACCORDANCE WITH THIS ORDINANCE, THE MUNICIPALITY MAY SUSPEND OR REVOKE ANY EXISTING PERMITS OR OTHER APPROVALS UNTIL THE DEFICIENCIES ARE CORRECTED.
11. WHEN REQUIRED, ADEQUATE PROVISIONS SHALL BE MADE FOR DUST CONTROL MEASURES AS ARE DEEMED ACCEPTABLE BY THE MUNICIPAL ENGINEER.
12. ALL PUMPING OF SEDIMENT-LADEN WATER SHALL BE THROUGH A SEDIMENT CONTROL BMP SUCH AS A PUMPED WATER FILTER BAG DISCHARGING OVER UNDISTURBED AREAS.NO SEDIMENT OR SEDIMENT LADEN WATER IS ALLOWED TO LEAVE THE SITE WITHOUT FIRST BEING PROPERLY FILTERED.
13. DISTURBED AREAS ON WHICH EARTH MOVING ACTIVITIES HAVE CEASED AND WHICH WILL REMAIN EXPOSED SHALL BE STABILIZED IMMEDIATELY, EITHER TEMPORARILY OR PERMANENTLY, INCLUDING THE RESTORATION OF DRIVEWAYS, STOCKPILES, OFF-SITE UNDERGROUND UTILITY LINES AND GRADED PERIMETER AREAS. DISTURBED AREAS THAT ARE AT FINISHED GRADE OR WHICH WILL NOT BE RE-DISTURBED WITHIN ONE YEAR MUST BE STABILIZED IN ACCORDANCE WITH PERMANENT VEGETATIVE STABILIZATION SPECIFICATIONS.DURING NON-GERMINATION PERIODS, MULCH MUST BE APPLIED AT RECOMMENDED RATES. CRUSHED STONE ON PAVEMENT SUBGRADES IS CONSIDERED ADEQUATE PROTECTION.
14. WHERE DISTURBED AREAS ARE DIFFICULT TO STABILIZE, NETTING SHOULD BE USED TO HOLD SEED AND MULCH IN PLACE; THIS IS ESPECIALLY IMPORTANT AROUND WATERCOURSES, IN SWALES AND AREAS OF CONCENTRATED FLOWS AND STEEP SLOPES.
15. CONTRACTOR SHALL NOTIFY LUNENBURG COUNTY OF DISPOSAL METHOD AND LOCATION OF MATERIALS (IF ANY) TO BE REMOVED FROM SITE.
16. ALL BUILDING MATERIAL AND WASTES MUST BE REMOVED FROM THE SITE AND RECYCLED IN ACCORDANCE WITH DEP'S SOLID WASTE REGULATIONS (25 PA CODE 260.1 ET SEQ., 271.1 ET SEQ., AND 287.1 ET SEQ.), AND/OR ANY ADDITIONAL LOCAL, STATE OR FEDERAL REGULATIONS. NO BUILDING MATERIALS (USED OR UNUSED) OR WASTE MATERIALS SHALL BE BURNED, BURIED, DUMPED OR DISCHARGED AT THE SITE.
17. THE SITE CURRENTLY DRAINS TO PLYMOUTH CREEK WHICH HAS A CHAPTER 93 CLASSIFICATION OF WARM WATER FISHERY (WWF) & MIGRATORY FISHES (MF).
18. SEDIMENT REMOVED FROM BMPS SHALL BE DISPOSED OF ON-SITE IN LANDSCAPED AREAS OUTSIDE OF STEEP SLOPES, WETLANDS, FLOODPLAINS OR DRAINAGE SWALES AND IMMEDIATELY STABILIZED OR PLACED IN SOIL STOCKPILES AND STABILIZED.
19. STOCKPILE HEIGHTS MUST NOT EXCEED 35 FEET; STOCKPILE SLOPES MUST NOT EXCEED 2:1.
20. REFER TO THE SITE / RECORD PLAN FOR ADDITIONAL NOTES.

PLANTING SCHEDULE

QUANTITY	BOTANICAL - COMMON NAME	SIZE
48	EMERALD GREEN ARBORVITAE – ARBORVITAETHUJA OCCIDENTALIS 'EMERA	6'-0" BB

LEGEND

EMERALD GREEN ARBORVITAE - ARBORVITAETHUJA OCCIDENTALIS 'EMERA

811 Know what's below. Call before you dig.

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120 EASTSHORE DRIVE, SUITE 300
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ENGINEER

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VIRGINIA PROFESSIONAL ENGINEER
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SHEET TITLE

LANDSCAPING PLAN

SHEET NUMBER

L-1

LAST PLOTTED: 05/8/2025 4:02 PM

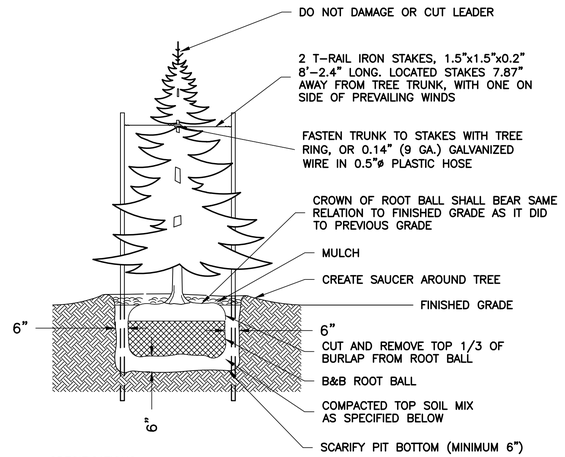
LANDSCAPING NOTES:

1. ALL PLANT MATERIALS AND PLANTING PROCEDURES SHALL BE IN ACCORDANCE WITH THE STANDARDS AS SET FORTH BY THE AMERICAN ASSOCIATION OF NUSERYMEN.
2. MULCH SHALL BE FINELY SHREDDED HARDWOOD BARK MULCH. DO NOT COVER THE ROOT CROWN OF TREES OR SHRUBS WITH MULCH. CUT TWINE AWAY FROM THE BASE OF THE TRUNK OR STEM AND PULL BURLAP DOWN AND OFF OF THE BALL TOP.
3. PLANTING BACKFILL MIX SHALL BE ON PART LOOSE PEAT HUMUS, TO ONE PART SAND, TO ONE PART PARENT SOIL BY VOLUME.
4. SOIL SHALL BE AMENDED WITH THE FOLLOWING: 0.25LBS ORGANIC GRANULAR FERTILIZER (5–10–5), 0.75LBS OF BONEMEAL, 1.0LBS OF ROTTED COW MANURE PER CUBIC FOOT OF MIX.
5. THE CONTRACTOR SHALL WARRANTY ALL PLANTS AND MATERIALS FOR TWO YEARS FROM OWNERS ACCEPTANCE. ALL REPLACEMENTS SHALL BE AS ORIGINALLY SPECIFIED.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION PROTECTION AND REPLACEMENT OF ANY UTILITIES DAMAGED ON SITE. FIELD ADJUST PLANT LOCATIONS TO AVOID UTILITIES, SWALES, OVERHEAD WIRES, EXISTING VEGETATION TO REMAIN ETC.
7. LEASEE IS RESPONSIBLE FOR THE COST AND MAINTENANCE OF ALL LANDSCAPING.
8. ALL PLANT MATERIALS MUST BE INSTALLED EQUAL TO OR GREATER THAN THE MINIMUM SIZES SPECIFIED. NO GENIS OR SPECIES SUBSTITUTIONS ALLOWED. CULTIVAR VARIATION ALLOWED WITH THE LANDSCAPE ARCHITECTS APPROVAL. ALL PLANTS WILL BE INSPECTED AND MEASURED FOR LUNENBURG COUNTY COMPLIANCE, PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY PERMIT.
9. EVERY POSSIBLE SAFEGUARD SHALL BE TAKEN TO PROTECT BUILDING SURFACES, EQUIPMENT, AND FURNISHINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE OR INJURY TO PERSONS OR PROPERTY WHICH MAY OCCUR AS A RESULT OF HIS NEGLIGENCE IN THE EXECUTION OF THE WORK.
10. IN THE EVENT OF VARIATIONS BETWEEN WRITTEN QUANTITIES SHOWN ON THE PLAN AND THE PLANT LIST, THE PLANS SHALL CONTROL. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES PRIOR TO THE COMMENCEMENT OF WORK. SOD AND SEED QUANTITY TAKE–OFFS ARE THE RESPONSIBILITY OF THE CONTRACTOR. ALL DISCREPANCIES SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT FOR CLARIFICATION PRIOR TO BIDDING. THE CONTRACTOR SHALL FURNISH PLANT MATERIAL IN SIZES AS SPECIFIED IN PLANT LIST.
11. PLANTS SHALL BE LOCATED AS SHOWN ON THE DRAWINGS OR AS DESIGNATED IN THE FIELD. THE CONTRACTOR SHALL STAKE ALL MATERIAL LOCATED ON THE SITE FOR REVIEW. ALL LOCATIONS ARE TO BE REVIEWED BY LANDSCAPE ARCHITECT BEFORE EXCAVATION.
12. FIELD ADJUST PROPOSED PLANTING LOCATIONS WHERE NEEDED TO AVOID ANY DAMAGE TO EXISTING FACILITIES, AS WELL AS VEGETATION.
13. PLANTS SHALL CONFORM TO THE CURRENT "AMERICAN STANDARD FOR NURSERY STOCK" ANSI Z60.1–1996, APPROVED NOVEMBER 6, 1996, OR LATEST REVISION, PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION, (FORMERLY: AMERICAN ASSOCIATION OF NURSERYMEN–AAN), PARTICULARLY WITH REGARD TO SIZE, GROWTH, SIZE OF BALL, AND DENSITY OF BRANCH STRUCTURE. PLANT MATERIAL SHALL BE TAGGED AT THE SOURCE BY THE LANDSCAPE ARCHITECT UNLESS THIS REQUIREMENT IS SPECIFICALLY WAIVED. LOOSE, BROKEN, OR MANUFACTURED BALLS WILL BE REJECTED.
14. ALL PLANT MATERIALS USED SHALL BE TRUE TO NAME AND SIZE IN CONFORMITY WITH THE AMERICAN STANDARD OF NURSERY STOCK (LATEST VERSION) AND SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY. ALL PLANTS SHALL HAVE NORMAL, WELL–DEVELOPED BRANCHES & VIGOROUS ROOT SYSTEMS. THEY SHALL BE SOUND, HEALTHY, VIGOROUS, FREE FROM DEFECTS, DISFIGURING KNOTS, ABRASIONS OF THE BARK, SUNSCALD INJURIES, PLANT DISEASES, INSECT EGGS, BORERS AND ALL OTHER FORMS OF INFECTION. ALL PLANTS SHALL BE NURSERY GROWN. ALL PLANTS SHALL BE GRADE "A" NURSERY STOCK, WHICH HAVE BEEN NURSERY GROWN UNDER THE SAME CLIMATIC CONDITIONS AS THE PROJECT SITE.
15. PLANT NAMES SHALL AGREE WITH THE NOMENCLATURE "STANDARD PLANT NAMES" AS ADOPTED BY THE AMERICAN JOINT COMMITTEE ON HORTICULTURE NOMENCLATURE.
16. ALL PLANTING PROCEDURES SHALL CONFORM TO MUNICIPAL STANDARDS AND SPECIFICATIONS.
17. ALL PLANTS (B&B OR CONTAINER) SHALL BE PROPERLY IDENTIFIED BY WEATHER–PROOF LABELS SECURELY ATTACHED THERETO BEFORE DELIVERY TO PROJECT SITE. LABELS SHALL IDENTIFY PLANTS BY NAME, SPECIES, AND SIZE. LABELS SHALL NOT BE REMOVED UNTIL THE FINAL INSPECTION BY THE LANDSCAPE ARCHITECT OR AGENT IN CHARGE.
18. BALLED AND BURLAPPED, AND BALLED AND PLATFORM PLANTS, SHALL HAVE SOLID BALL OF EARTH SECURELY HELD IN PLACE BY BURLAP AND STOUT ROPE. MINIMUM BALL SIZES SHALL BE SPECIFIED IN THE "AMERICAN STANDARD FOR NURSERY STOCK" AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMAN.
19. THE LANDSCAPE ARCHITECT OR OWNER SHALL HAVE THE RIGHT, AT ANY STAGE OF THE OPERATIONS, TO REJECT ANY AND ALL WORK AND MATERIAL WHICH, IN HIS OPINION, DOES NOT MEET THE REQUIREMENTS OF THESE PLANS AND SPECIFICATIONS. ALL REJECTED MATERIALS SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR.
20. NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN CONSENT OF THE LANDSCAPE ARCHITECT.
21. THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR STABILITY AND CONDITIONS OF ALL TREES AND SHRUBS AND SHALL BE LEGALLY LIABLE FOR ANY DAMAGE CAUSED BY INSTABILITY OF ANY PLANT MATERIALS. STAKING OF ALL TREES SHALL BE DONE AS INDICATED ON THE DOCUMENTS OR BY UTILIZING A METHOD APPROVED BY THE LANDSCAPE ARCHITECT.
22. ALL DISTURBED AREAS OF THE SITE NOT PLANTED WITH SHRUBS OR GROUND COVER SHALL BE FINE GRADED AND SEEDED OR SODDED.
23. ALL DISTURBED AREAS TO BE TOPSOILED SHALL HAVE A MINIMUM TOPSOIL DEPTH OF 4", SHALL BE FERTILIZED, SEEDED AND MULCHED WITH SMALL GRAIN STRAW. TOPSOIL SHALL BE NATURAL FRIABLE, FERTILE SOIL CHARACTERISTIC OF PRODUCTIVE SOIL IN THE VICINITY. IT SHALL BE FREE OF LUMPS OF CLAY, STONES, ROOTS AND OTHER FOREIGN MATTER.
24. MULCH, 4" IN DEPTH, SHALL BE EITHER WOOD CHIPS, PINE BARK OR SHREDDED HARDWOOD BARK NOT EXCEEDING 2" IN GREATEST DIMENSION. A WEED RETARDANT BARRIER SHALL BE USED IN ALL NON–GRASSED AREAS.
25. ALL PLANT MATERIAL SHALL BEAR THE SAME RELATION TO FINISH GRADE AS IT BORE TO EXISTING GRADE AT THE NURSERY. ADJUST AS NEEDED TO MEET GRADE AT ROOT COLLAR. THE ROOT COLLAR SHALL NOT BE COVERED BY SOIL OR MULCH.
26. PLANTING SHALL BE CONDUCTED UNDER SEASONS WHICH ARE NORMAL FOR SUCH WORK. AT THE OPTION AND ON THE FULL RESPONSIBILITY OF THE CONTRACTOR, PLANTING OPERATIONS MAY BE CONDUCTED UNDER UNREASONABLE CONDITIONS. PLANTS SHALL ONLY BE INSTALLED WHEN THE SOIL IS FROST FREE. IN GENERAL, PLANT DURING THE FOLLOWING SEASONS UNLESS OTHERWISE APPROVED BY THE LANDSCAPE ARCHITECT:

    DECIDUOUS TREES AND SHRUBS:
    WHEN PLANTS ARE DORMANT (FALL AND EARLY SPRING).

    BROADLEAF EVERGREEN TREES AND SHRUBS:
    WHEN THE FROST LEAVES THE GROUND UNTIL NEW GROWTH IS WELL DEVELOPED (SPRING).

    GROUNDCOVER:
    AFTER THE DANGER OF FROST HAS PAST (SPRING UNTIL EARLY SUMMER).
27. PRUNE OUT ONLY DEAD, DECAYED, BROKEN, CROSSING, AND INWARD–GROWING BRANCHES AND BRANCH STUBS. DO NOT CUT LEADERS. MAINTAIN AND/OR IMPROVE THE ATTRACTIVENESS OF EACH PLANT'S FULL FORM, CONSISTENT WITH ITS NATURAL GROWTH HABITS. EXCESSIVELY PRUNED PLANTS WILL BE REJECTED.
28. UNDER NO CIRCUMSTANCES SHOULD THE MAIN LEADER OF A DECIDUOUS OR EVERGREEN TREE BE TOPPED.
29. SHADE TREES LOCATED NEAR PEDESTRIAN OR VEHICULAR ACCESS SHOULD NOT BRANCH BELOW 7'.
30. TREES OVER SIX FEET IN HEIGHT ARE TO BE STAKED AT TIME OF INSTALLATION.
31. ALL PLANTS WITHIN CLEAR SIGHT TRIANGLES SHALL NOT EXCEED A MATURE HEIGHT OF 30" ABOVE ELEVATION OF CURB UNLESS OTHERWISE NOTED ON THE PLANS.
32. ALL SHRUB MASSES SHALL FORM PLANTING BEDS AND SHALL BE MULCHED ENTIRELY BETWEEN PLANTS.
33. ALL PROPOSED TREES TO BE INSTALLED EITHER ENTIRELY WITHIN OR ENTIRELY OUT OF PLANTING BEDS. PLANTING BED LINES ARE NOT TO BE OBSTRUCTED. ALL SHRUBS AND GROUND COVER AREAS SHALL BE PLANTED IN CONTINUOUS PREPARED BED AND TOP DRESSED WITH 4 INCHES SHREDDED HARDWOOD OR BARK MULCH. MULCH SHALL HAVE BEEN AGED A MINIMUM OF SIX MONTHS.
34. ALL PLANTING BEDS ADJACENT TO LAWN, SOD, OR SEEDED AREAS SHALL BE SPADE EDGED.
35. PLANT MATERIAL SHOWN IN A MASS OR TOUCHING EACH OTHER SHALL BE ALLOWED TO GROW TOGETHER TO PERFORM AS A SCREEN OR A HEDGE. DO NOT PRUNE OR SHEER INTO INDIVIDUAL FREE–STANDING PLANTS.
36. CUT AND REMOVE BURLAP FROM TOP ONE–THIRD OF BALL ONLY IF NON–JUTE ROPING IS USED.
37. GUY WIRES SHALL BE LOCATED BETWEEN FIRST AND SECOND SETS OF BRANCHES. TREE STAKES AND GUY WIRES SHALL BE REMOVED BY THE CONTRACTOR AFTER ONE GROWING SEASON. GUY WIRES SHALL BE LOCATED SO THAT THEY WILL NOT PULL CROTCH APART.
38. PLANTS PLANTED IN ROWS SHALL BE MATCHED SPECIMENS AND BE UNIFORM IN SIZE AND FORM.
39. THE CONTRACTOR IS RESPONSIBLE FOR TESTING PROJECT SOILS. THE CONTRACTOR IS TO PROVIDE A CERTIFIED SOILS REPORT TO THE OWNER. THE CONTRACTOR SHALL VERIFY THAT THE SOILS ON THE SITE ARE ACCEPTABLE FOR THE PROPER GROWTH OF THE PROPOSED PLANT MATERIAL. SHOULD THE CONTRACTOR FIND POOR SOIL CONDITIONS, THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE SOIL AMENDMENTS AS NECESSARY. THESE AMENDMENTS SHALL INCLUDE, BUT NOT BE LIMITED TO, FERTILIZERS, LIME, AND TOPSOIL. PROPER PLANTING SOILS MUST BE VERIFIED PRIOR TO PLANTING OF MATERIALS.
40. THE CONTRACTOR SHALL FERTILIZE ALL PLANT MATERIAL WITH 5–10–5 FERTILIZER, OR APPROVED EQUAL AT THE RATE SPECIFIED BY THE MANUFACTURER. ALL TURF AREAS SHALL BE LIMED AND FERTILIZED APPROPRIATELY FOR THE TYPES OF SOILS ON THE SITE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE SOIL ACIDITY AND A SOIL TEST CONDUCTED TO ESTABLISH THE SOIL'S LIME AND FERTILIZER RATES.
41. ALL PRECAUTIONS SHALL BE TAKEN TO PREVENT SPILLS AND RUNOFF OF EXCESSIVE QUANTITIES OF FERTILIZER, NUTRIENTS AND OTHER CHEMICALS.
42. ALL WATER APPLIED TO PLANTED OR TURF AREAS SHALL BE FREE FROM IMPURITIES HARMFUL TO VEGETATION AND APPLIED AT A RATE OF 5 GALLONS OF WATER PER SQUARE YARD OF PLANT PIT IMMEDIATELY AFTER PLANTING AND INSTALLATION. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ADEQUATE IRRIGATION TO ALL PLANT MATERIALS AND LAWN AREAS INSTALLED AS PART OF THIS CONTRACT DURING THE CONSTRUCTION TIME PERIOD UP TO AND INCLUDING THE TIME PERIOD ESTABLISHED FOR PLANT MATERIAL SURVIVAL GUARANTEE. WATER APPLIED DURING THE GUARANTEE PERIOD SHALL BE AT THE RATE OF 1 INCH OF WATER PER WEEK, WITH AN ALLOWANCE FOR NATURAL PRECIPITATION AND RAINFALL.
43. BACKFILL MATERIAL FOR RAISED PLANT BEDS SHALL SHALL CONSIST OF NATURAL LOAM TOPSOIL, FREE FROM SUBSOIL, AND SHALL BE OBTAINED FROM AN AREA WHICH HAS NEVER BEEN STRIPPED. TOPSOIL SHALL HAVE BEEN REMOVED FROM A DEPTH OF NO MORE THAN 1 FOOT, OR LESS IF SUBSOIL IS ENCOUNTERED. TOPSOIL SHALL BE OF UNIFORM QUALITY, FREE FROM HARD CLODS, STIFF CLAY HARD PAN, SODS, PARTIALLY DISINTEGRATED STONE, LIME CEMENT, TAR RESIDUES, CHIPS OR ANY OTHER UNDESIRABLE MATERIAL.
44. ALL PLANTS ARE SHOWN SEMI–MATURE SIZE ON PLANS. SIZES INDICATED IN PLANT LIST ARE SIZES AT TIME OF INSTALLATION.
45. MAINTENANCE SHALL BEGIN AFTER EACH PLANT HAS BEEN INSTALLED AND SHALL CONTINUE UNTIL 90 DAYS AFTER FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT. MAINTENANCE INCLUDES WATERING, PRUNING, WEEDING, FERTILIZING, MULCHING, REPLACEMENT OF SICK OR DEAD PLANTS, AND ANY OTHER CARE NECESSARY FOR THE PROPER GROWTH OF THE PLANT MATERIAL. THE CONTRACTOR MUST BE ABLE TO PROVIDE CONTINUED MAINTENANCE IF REQUESTED BY THE OWNER.
46. ALL TREES, SHRUBS AND GROUNDCOVERS SHALL BE GUARANTEED FOR A PERIOD OF 12 MONTHS FROM DATE OF ACCEPTANCE BY THE MUNICIPALITY. IF ANY PLANTS ARE DEAD OR IN AN UNHEALTHY CONDITION BEFORE FINAL ACCEPTANCE OF THE PROJECT, THE LANDSCAPE CONTRACTOR SHALL REPLACE THEM AT HIS EXPENSE. REPLACEMENT PLANTS USED SHALL BE GUARANTEED FOR AN ADDITIONAL 90 DAYS.
47. ALL PLANTING DETAILS SHALL CONFORM TO ORDINANCE REQUIREMENTS OF THE MUNICIPALITY.
48. ALL TREE PROTECTION AND REMOVAL ACTIVITIES SHALL COMPLY WITH STATE REGULATIONS AND LOCAL ORDINANCE REQUIREMENTS.
49. THE CONTRACTOR SHALL INSURE THAT HIS WORK DOES NOT INTERRUPT ESTABLISHED OR PROJECTED DRAINAGE PATTERNS.
50. MAINTAIN POSITIVE DRAINAGE OUT OF PLANTING BEDS AT A MINIMUM 2% SLOPE. ALL GRADES, DIMENSIONS, AND EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR ON SITE BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT OR OWNER.
51. THE CONTRACTOR SHALL INSURE ADEQUATE VERTICAL DRAINAGE IN ALL PLANT BEDS AND PLANTERS.
52. PLANTING PITS SHALL BE MADE TO DRAIN, WHEREVER POOR DRAINAGE CONDITIONS OCCUR AND/OR WHERE DIRECTED BY THE LANDSCAPE ARCHITECT. WHEN APPROVED BY THE LANDSCAPE ARCHITECT, THE DEPTH OF PLANTING PITS MAY BE INCREASED BY 12" THROUGH THE ADDITION OF LOOSE AGGREGATE (3/4" TO 1 1/2" DIAMETER).
53. DURING PLANTING OPERATIONS, EXCESS WASTE MATERIALS, NOT INCLUDING TOPSOIL SHALL BE PROMPTLY AND FREQUENTLY REMOVED FROM THE SITE. DISPOSAL SHALL BE IN ACCORDANCE WITH NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION, REGULATIONS.
54. THE CONTRACTOR SHALL DISPOSE OF STUMPS AND MAJOR ROOTS OF ALL PLANTS TO BE REMOVED. ANY DEPRESSIONS CAUSED BY REMOVAL OPERATIONS SHALL BE REFILLED WITH FERTILE, FRIABLE SOIL PLACED AND COMPACTED SO AS TO REESTABLISH PROPER GRADE FOR NEW PLANTING AND/OR LAWN AREAS.
55. ALL SOD (IF AND WHERE REQUIRED) SHALL BE OBTAINED FROM AREAS HAVING GROWING CONDITIONS FAMILIAR TO AREAS TO BE COVERED. AREAS TO BE SODDED SHALL BE RAKED OF STONES AND DEBRIS. DEBRIS AND STONES OVER 1 INCH IN DIAMETER SHALL BE REMOVED FROM THE SITE. ALL DAMAGED SOD WILL BE REJECTED. ALL SOD MUST BE PLACED WITH STAGGERED JOINTS, TIGHTLY BUTTED, WITH NO INEQUALITIES IN GRADE. PLACE ALL SOD IN ROWS AR RIGHT ANGLES TO SLOPES (WHERE APPLICABLE).
56. BULBS (IF AND WHERE REQUIRED) SHALL BE IN CONFORMANCE WITH SECTION 11 OF THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION (FORMERLY AMERICAN ASSOCIATION OF NURSERYMEN) STANDARDS.
57. PLANTER SOILS (IF AND WHERE Required) SHALL BE WELL–DRAINING AND FERTILE. SOILS SHALL BE SANDY–LOAM, FRIABLE MIX, FREE FROM DEBRIS, ROCKS, ETC. SOIL TO BE 20% SAND AND 20% PEAT MIXED WITH 50% SELECTED WELL–DRAINED SOILS FROM THE SITE. BACKFILL SOILS SHALL BE AS NOTED ON THE PLANTING DETAILS.
58. UPON COMPLETION OF ALL LANDSCAPING, AN ACCEPTANCE OF THE WORK SHALL BE HELD. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OR OWNER FOR SCHEDULING THE INSPECTION AT LEAST SEVEN (7) DAYS PRIOR TO THE ANTICIPATED INSPECTION DATE.



SPECIFICATIONS:
1. DO NOT DAMAGE MAIN ROOTS OR DESTROY ROOT BALL WHEN INSTALLING TREE STAKE.
2. WATER THOROUGHLY AFTER INSTALLATION.
3. REMOVE TREE RINGS AND STAKES TWO YEARS AFTER INSTALLATIONS
4. PROVIDED DRAINAGE FOR PLANTING PIT IN IMPERMEABLE SOIL.
5. TOPSOIL MIX, SEE SPEC.

1 / L-2 PROPOSED EVERGREEN LANDSCAPING DETAIL
NTS

ENGINEERING FIRM

NB+C™ TOTALLY COMMITTED.
NB+C ENGINEERING SERVICES, LLC.
120 EASTSHORE DRIVE, SUITE 300
GLEN ALLEN, VA 23059
(804) 548-4079

APPLICANT

verizon
1831 RADY COURT
RICHMOND, VA 23222

SITE INFORMATION

FRESHWATER CREEK
VERIZON RAWLAND
SITE #: US-VA-5149
NB+C PROJECT #: 100912
VA ROUTE 522
LOUISA, VA 23093
LOUISA COUNTY

DESIGN RECORD

REVISIONS

REV	DATE	DESCRIPTION	BY
2	05/08/25	REVISED	KLB
1	03/24/25	REVISED	KLB
0	03/12/25	FINAL ZDS	AA
A	02/24/25	PRELIMINARY ZDS	AA

PROFESSIONAL STAMP

COMMONWEALTH OF VIRGINIA
JOHN A. DAUGHTREY III
Lic. No. 0402052122
05/08/25
PROFESSIONAL ENGINEER

ENGINEER

JOHN A.DAUGHTREY III, P.E.
VIRGINIA PROFESSIONAL ENGINEER
LICENSE #0402052122

SHEET TITLE

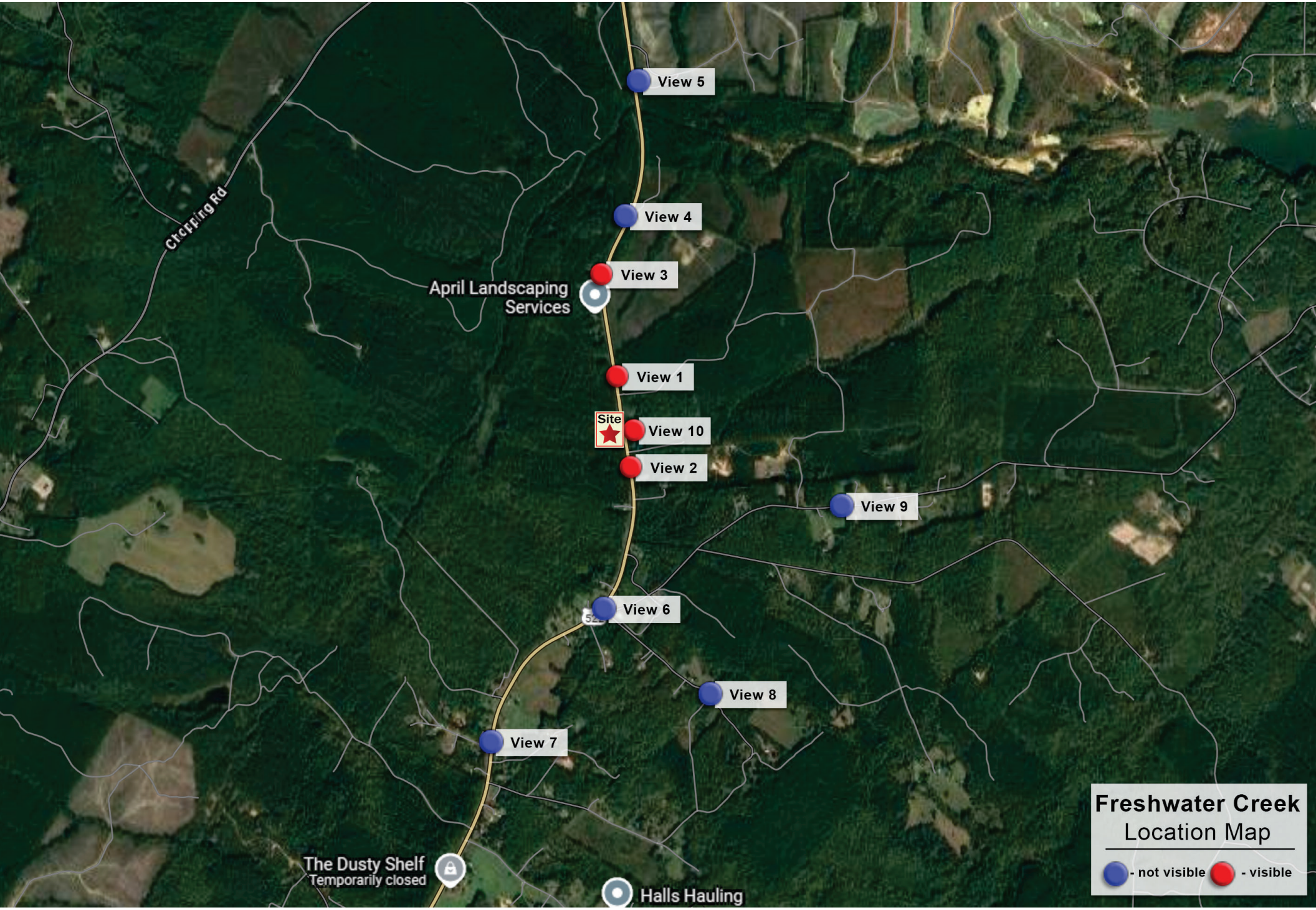
LANDSCAPING DETAILS & NOTES

SHEET NUMBER

L-2

LAST PLOTTED: 05/8/2025 4:02 PM

Exhibit D


View 5
View 4
View 3
April Landscaping Services
View 1
Site
View 10
View 2
View 9
View 6
View 8
View 7
The Dusty Shelf
Temporarily closed
Halls Hauling
Freshwater Creek
Location Map
- not visible
- visible


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 1-Zachary Taylor Highway
View from the Northeast
Showing the Existing Site
NB+C
TOTALLY COMMITTED.



Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093

Photograph Information:
View 1-Zachary Taylor Highway
View from the Northeast
Showing the Proposed Site

NB+C™
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Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093

Photograph Information:
View 2-Zachary Taylor Highway
View from the Southeast
Showing the Existing Site

NB+C™
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Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093

Photograph Information:
View 2-Zachary Taylor Highway
View from the Southeast
Showing the Proposed Site

NB+C™
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 3-Zachary Taylor Highway
View from the North
Showing the Existing Site
NB+C
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 3-Zachary Taylor Highway
View from the North
Showing the Proposed Site
NB+C
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 4-Zachary Taylor Highway
View from the Northeast
SITE NOT VISIBLE
NB+C
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 5-Zachary Taylor Highway
View from the Northeast
SITE NOT VISIBLE
NB+C
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 6-Zachary Taylor Highway
View from the South
SITE NOT VISIBLE
NB+C
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 6-Zachary Taylor Highway
View from the Southwest
SITE NOT VISIBLE
NB+C
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 8-Cabin Road
View from the Southeast
SITE NOT VISIBLE
NB+C
TOTALLY COMMITTED.


Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093
Photograph Information:
View 9-Hensley Road
View from the Southeast
SITE NOT VISIBLE
NB+C
TOTALLY COMMITTED.



Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093

Photograph Information:
View 10-Zachary Taylor Highway
View from the East
Showing the Existing Site

NB+C™
TOTALLY COMMITTED.



Site Name: Freshwater Creek
Wireless Communication Facility
38°03'08.1"N 77°52'51.3"W
Louisa, VA 23093

Photograph Information:
View 10-Zachary Taylor Highway
View from the East
Showing the Proposed Site

NB+C™
TOTALLY COMMITTED.

stuart.squier gdnsites.com

From: Schweller, Lori <lschweller@williamsmullen.com>
Sent: Friday, April 11, 2025 3:35 PM
To: Tom Egeland; Renee Mawyer; LCBS_MD@louisacounty.gov; jdisosway@louisa.org
Cc: PlanningZoning; Planning Commission; stuart.squier gdnsites.com
Subject: Verizon Wireless Balloon Test Notice [WMIMAN-IWOVRIC.FID2770985]
Attachments: Verizon Wireless Balloon Test Notice Letter_Freshwater Creek.pdf

Good afternoon, Supervisor Adams, Commissioner Disosway, and Planning and Zoning Officials and Staff,

Verizon Wireless is planning a new wireless facility to be located on the west side of State Route 522 (Zachary Taylor Highway) in the Mineral District. In accordance with Section 86-667(2) of the Zoning Ordinance, Verizon Wireless is planning a balloon test for the proposed monopole. Please see attached the public notice of the balloon test. This letter is being mailed today to all adjoining property owners.

Photo simulations produced from the balloon test will be included in the conditional use permit application package.

Please call any time with questions about this project.

Best regards,

Lori

J. Lori H. Schweller
Attorney
T 434.951.5728
email | website

323 2nd Street SE | Suite 900 | Charlottesville, VA 22902-3200

NOTICE: Information contained in this transmission to the named addressee is proprietary and is subject to attorney-client privilege and work product confidentiality. If the recipient of this transmission is not the named addressee, the recipient should immediately notify the sender and destroy the information transmitted without making any copy or distribution thereof.

Exhibit E

Consultants to Verizon Wireless
Richmond, Virginia

April 11, 2025

RE: **Balloon Test for Proposed 199' Wireless Communications Facility**

Project Location: Unaddressed parcel VA Route 522, Louisa, VA 23093

Tax Map No: 28 97F

Property Owner: William & Michelle Gilman

Latitude/Longitude (of proposed site): 38º 03' 8.08" N, 77º 52' 51.34" W

Dear Neighbor:

Verizon Wireless intends to submit a Conditional Use Permit (CUP) application to Louisa County for a proposed wireless communications facility, including 199' monopole, to be located on the above referenced parcel ("subject parcel") in Louisa County.

Prior to submitting our CUP application, we will perform a ***balloon test*** (raising a balloon to the height of the proposed cell tower) to produce photo simulations of the proposed monopole from neighboring roadways and property boundaries.

Please be advised of the following days and times for the balloon test, the balloon test rain dates:

- **BALLOON TEST** – **Wednesday, April 30th, 2025 – 8:00 AM to 12:00 PM** at the subject parcel.

- **BALLOON TEST (RAIN DATE)** – If there is inclement weather on April 30th (i.e. rain, high winds, etc.), the make-up date will be **Thursday, May 1st, 2025 – 8:00 AM to 12:00 PM** at the subject parcel.

- **BALLOON TEST (2nd RAIN DATE)** – If there is further inclement weather on May 1st, the 2nd make-up date will be **Friday, May 2nd, 2025 – 8:00 AM to 12:00 PM** at the subject parcel.

An engineer will be photographing the balloon from various locations on the public right of way to develop photo simulations of the proposed monopole. If you would like the balloon photographed from a particular location, or if you have any questions about the project, please do not hesitate to contact me at 804-901-7433 or stuart.squier@gdnsites.com.

Sincerely,

Stuart P. Squier, AICP
Zoning Consultant to Verizon Wireless

See Proof on Next Page

AFFIDAVIT OF PUBLICATION

The Central Virginian
304 West Main Street, Louisa, VA 23093
(540) 967-0368

State of Florida, County of Broward, ss:

I, Rachel Cozart, of lawful age, being duly sworn upon oath depose and say that I am an agent of Column Software, PBC, duly appointed and authorized agent of the Publisher of The Central Virginian. I have examined a copy of The Central Virginian, a newspaper published in city of Louisa and having a general circulation in the County of Louisa, State of Virginia, and do hereby certify that this Legal Notice was published on the following dates:

Publication Dates:
- Apr 17, 2025

Notice ID: BGht1DqrhOanjOxMkmDv

Notice Name: Freshwater Creek balloon test

Publication Fee: $138.59

Rachel Cozart

Agent

SHERI SMITH
Notary Public - State of Florida
Commission # HH269383
Expires on May 31, 2026

VERIFICATION
State of Florida
County of Broward

Signed or attested before me on this: 04/23/2025

S Smith

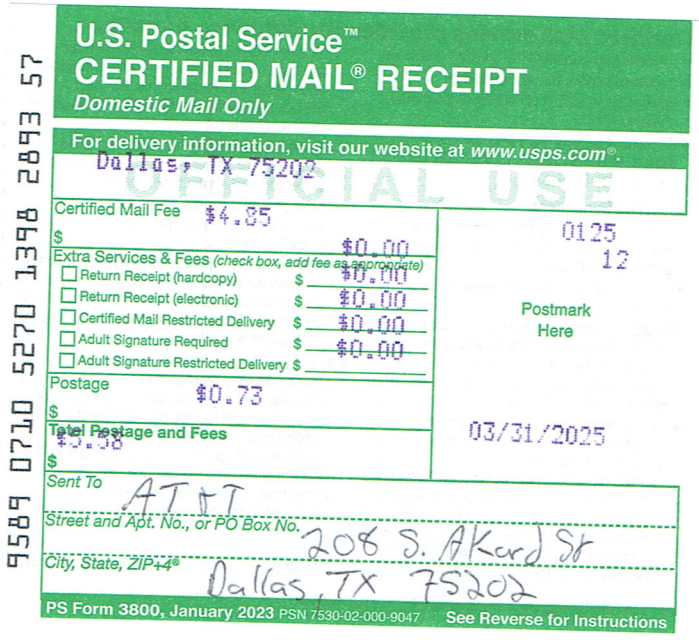
Notary Public

Notarized remotely online using communication technology via Proof.

Balloon Test for Zoning Application

Cellco Partnership d/b/a Verizon Wireless will conduct a balloon test pursuant to Section 86-877.2 of the Louisa County Zoning Ordinance on Wednesday, April 30th, 2025, beginning at 8:00 A.M. and continuing for four (4) hours, at unaddressed Parcel Number 28 97F, VA Route 522, Louisa, VA 23093. This is in connection with an application for a Conditional Use Permit to be filed with the Louisa County Planning and Zoning office to construct a 199-foot wireless communication facility at the aforementioned location. In the event of inclement weather the balloon test will be conducted on Thursday, May 1, 2025, at 8:00 AM or in the event of further inclement weather Friday, May 2, 2025, at 8:00 AM.

Exhibit F



U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Dallas, TX 75202

OFFICIAL USE

Certified Mail Fee $4.85

Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) $0.00
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- Certified Mail Restricted Delivery $0.00
- Adult Signature Required $0.00
- Adult Signature Restricted Delivery $

Postage $0.73

Total Postage and Fees $5.58

0125
12

Postmark Here

03/31/2025

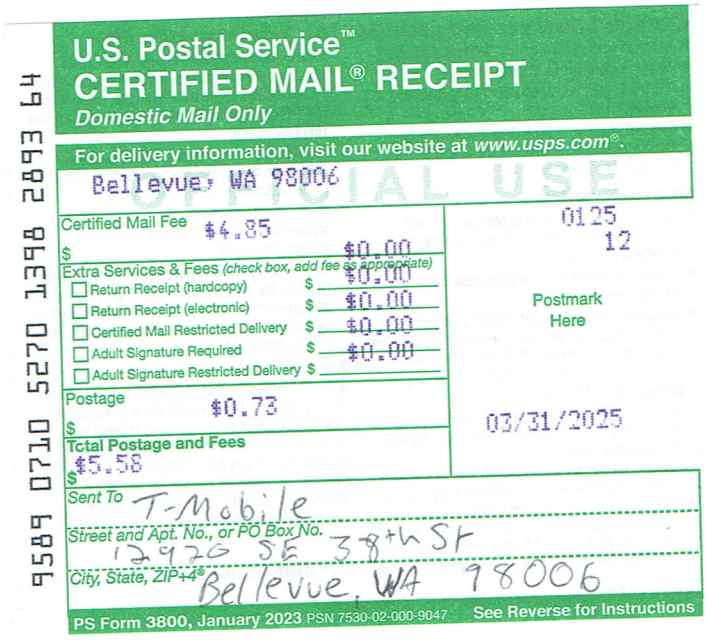
Sent To AT&T

Street and Apt. No., or PO Box No. 208 S. Akard St

City, State, ZIP+4® Dallas, TX 75202

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

9589 0710 5270 1398 2893 57



U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
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For delivery information, visit our website at www.usps.com®.

Bellevue, WA 98006

OFFICIAL USE

Certified Mail Fee $4.85

Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) $0.00
- Return Receipt (electronic) $0.00
- Certified Mail Restricted Delivery $0.00
- Adult Signature Required $0.00
- Adult Signature Restricted Delivery $

Postage $0.73

Total Postage and Fees $5.58

0125
12

Postmark Here

03/31/2025

Sent To T-Mobile

Street and Apt. No., or PO Box No. 12920 SE 38th St

City, State, ZIP+4® Bellevue, WA 98006

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

9589 0710 5270 1398 2893 64

Consultants to Verizon Wireless
513 Stewart St. Suite E
Charlottesville, Virginia 22902

March 31, 2025

T-Mobile
12920 SE 38th St.
Bellevue, WA
98006

Subject: Notification of Verizon Wireless Special Use Permit Application for "Freshwater Creek" 199' monopole tower in Louisa County, VA

To whom it may concern,

Pursuant to the Louisa County Zoning Ordinance, Article IX we are hereby providing you with notice of our intent to meet with the county staff in a pre-application meeting to discuss the location of a free-standing wireless communications facility that would be located at an unaddressed parcel on VA Route 522, Louisa, VA 23093 (coordinates: 38.0522457, -77.8809288). In general, we plan to construct a support structure of 195' feet in height for the purpose of providing LTE wireless service. Please inform county staff if you have any desire for placing additional wireless facilities or equipment within a two-mile radius of the proposed facility. Please provide both us and county staff with this information within twenty (20) business days of receipt of this letter. Your cooperation is sincerely appreciated.

Sincerely,

Stuart P. Squier, AICP for Verizon
p: (804) 901-7433 | f: (888) 844-1702
stuart.squier@gdnsites.com

July 2, 2025

Steven Faneshaw
Verizon Wireless
1831 Rady Court
Richmond, VA

Subject: Certification of Code Compliance for Proposed Telecommunications Tower
NB+C Project No. 100374

Dear Mr. Fanshaw:

NB+C Engineering Services, LLC (NB+C) is pleased to submit this certification letter outlining the approximate design parameters for a proposed telecommunications structure. It is our understanding that Verizon Wireless intends to build a new wireless telecommunications facility at the below-mentioned site to include a new Monopole Tower as defined in the zoning drawings by NB+C dated May 8, 2025.

This letter certifies that the tower will be designed and manufactured to meet all structural requirements and safety specifications outlined in the codes and standards listed below as well as local code requirements. Please see below for tower site information, approximate geometry, design parameters, and design loading summary:

Tower Site Information

Tower Owner:	Verizon Wireless
Site Name:	"Freshwater Creek"
Latitude:	39° 03' 8.0844" N
Longitude:	77° 52' 51.3437" W
Address:	VA Route 522, Louisa, VA 23093 (Louisa County)

Approximate Monopole Loading Summary

Tower Height:	195 ft
Minimum # of Design Carriers:	1 Initial + 4 future (5 Total)
Designed Tower Fall Radius:	150 ft – 49' from base of tower (To fall 100% within subject parcel lot lines)

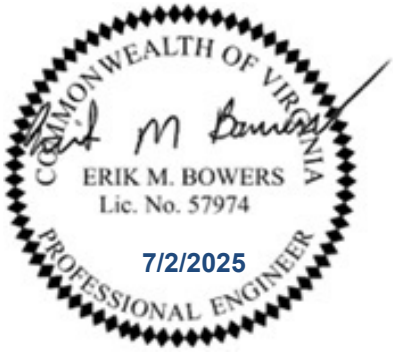
Tower Site Design Parameters

Building Code:	2018 Virginia Construction Code (2018 IBC)
TIA-222 Revision:	TIA-222-H

Should you have any questions or require additional information, please feel free to contact us.

Respectfully submitted by:

NB&C ENGINEERING SERVICES, LLC



Erik Bowers, PE
Engineering Market Manager
VA License No. 57974

Federal Aviation Administration

The OE/AAA system will be going offline at 7pm ET on Friday,16 May 2025 until Sunday night 18 May 2025 for scheduled modernization upgrades and launch of the new and improved Obstruction Evaluation/Airport Airspace Analysis (OE/AAA) Public Website.

« OE/AAA

Notice Criteria Tool

Notice Criteria Tool - Desk Reference Guide V_2018.2.0

The requirements for filing with the Federal Aviation Administration for proposed structures vary based on a number of factors: height, proximity to an airport, location, and frequencies emitted from the structure, etc. For more details, please reference CFR Title 14 Part 77.9.

You must file with the FAA at least 45 days prior to construction if:

- your structure will exceed 200ft above ground level
- your structure will be in proximity to an airport and will exceed the slope ratio
- your structure involves construction of a traverseway (i.e. highway, railroad, waterway etc...) and once adjusted upward with the appropriate vertical distance would exceed a standard of 77.9(a) or (b)
- your structure will emit frequencies, and does not meet the conditions of the FAA Co-location Policy
- your structure will be in an instrument approach area and might exceed part 77 Subpart C
- your proposed structure will be in proximity to a navigation facility and may impact the assurance of navigation signal reception
- your structure will be on an airport or heliport
- filing has been requested by the FAA

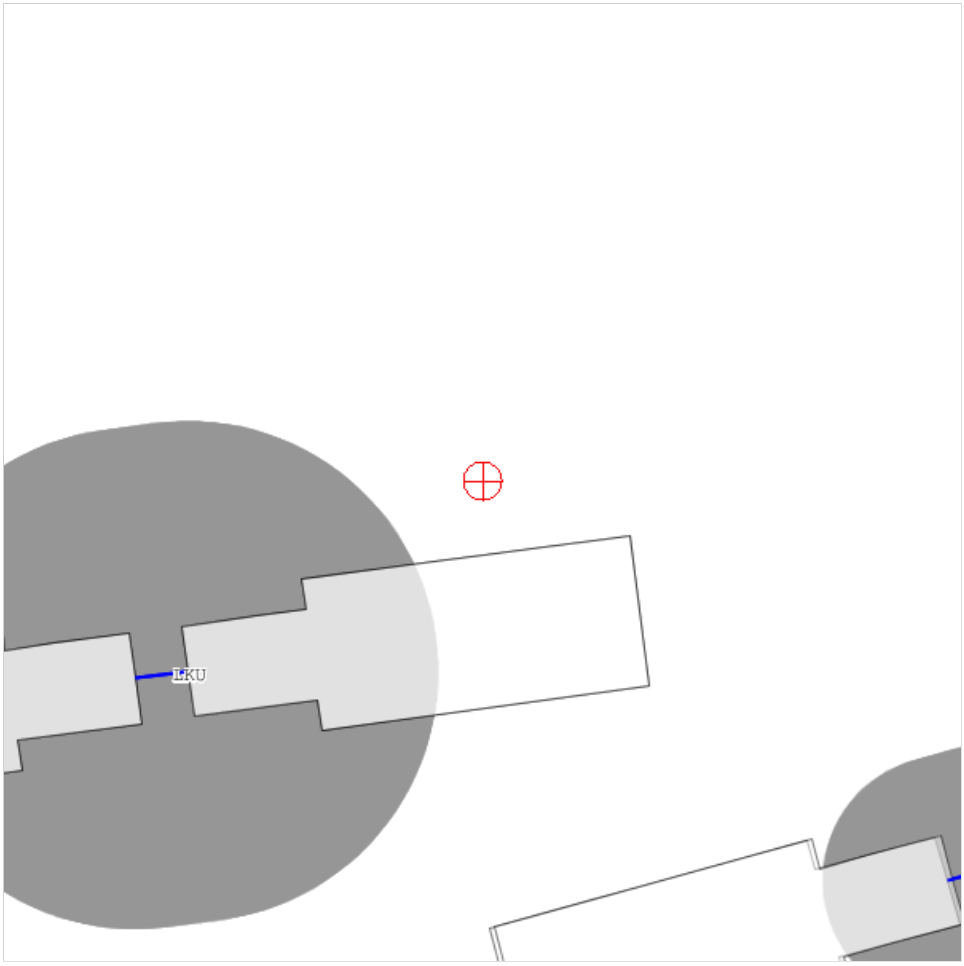
If you require additional information regarding the filing requirements for your structure, please identify and contact the appropriate FAA representative using the Air Traffic Areas of Responsibility map for Off Airport construction, or contact the FAA Airports Region / District Office for On Airport construction.

The tool below will assist in applying Part 77 Notice Criteria.

* **Structure Type:**	POLE | Monopole Please select structure type and complete location point information.
Latitude:	38 Deg 03 M 8.1 S N
Longitude:	77 Deg 52 M 51.3 S W
Horizontal Datum:	NAD83
Site Elevation (SE):	400 (nearest foot)
Structure Height :	199 (nearest foot)
Is structure on airport:	(•) No ( ) Yes

Results

You do not exceed Notice Criteria.


LKU

TOWAIR Determination Results

*** NOTICE ***

TOWAIR's findings are not definitive or binding, and we cannot guarantee that the data in TOWAIR are fully current and accurate. In some instances, TOWAIR may yield results that differ from application of the criteria set out in 47 C.F.R. Section 17.7 and 14 C.F.R. Section 77.13. A positive finding by TOWAIR recommending notification should be given considerable weight. On the other hand, a finding by TOWAIR recommending either for or against notification is not conclusive. It is the responsibility of each ASR participant to exercise due diligence to determine if it must coordinate its structure with the FAA. TOWAIR is only one tool designed to assist ASR participants in exercising this due diligence, and further investigation may be necessary to determine if FAA coordination is appropriate.

DETERMINATION Results

Structure does not require registration. There are no airports within 8 kilometers (5 miles) of the coordinates you provided.

Your Specifications

NAD83 Coordinates	
Latitude	38-03-08.1 north
Longitude	077-52-51.3 west
Measurements (Meters)	
Overall Structure Height (AGL)	60.7
Support Structure Height (AGL)	59.4
Site Elevation (AMSL)	121.9
Structure Type	
MTOWER - Monopole	

Tower Construction Notifications
Notify Tribes and Historic Preservation Officers of your plans to build a tower.

CLOSE WINDOW

June 26, 2025

Mr. Tom Egeland
Deputy Director of Community Development
Deputy Zoning Administrator
1 Woolfolk Avenue, Suite 201
Louisa, VA 23093

RE: Conditional Use Permit Application; Wireless Communications Facility (WCF); Verizon Wireless, Freshwater Site; LC2025-016.

Dear Tom:

Altairis completed the review of Verizon Wireless' Conditional Use Permit (CUP).application to construct a Wireless Communications Facility "Freshwater" with a 199-ft monopole structure. The location of the proposed WCF has a Latitude/Longitude of 38°-03.8'-8.084" N / 077°-52.51'-51.344" W. Below are Altairis' findings and recommendations.

1. Section 86-663. In General:
    a. National Environmental Policy Act (NEPA) and State Historic Preservation Office (SHPO) compliance/impact assessments: Altairis recommends Verizon Wireless complete a NEPA/SHPO assessment by a and provide a copy of the report. **Non-Comply**

    b. FAA: Verizon Wireless provided a copy of the screening results from the FAA website "Notice Criteria Tool" (dated 5/9/2025). The results of the screening show that the proposed monopole tower does not meet the minimum requirements for filing a Notice of Obstruction or registration with the FAA. **Comply**

2. Section 86-664. Applicability: Altairis finds that Verizon Wireless' proposed WCF which includes construction of a 195-ft monopole tower (199-ft overall height), complies with the relevant provisions of the County comprehensive plan. **Comply**

3. Section 86-665 Permitted Use Table: Altairis finds that Verizon's application for a Conditional Use Permit complies with the Permitted Use Table for Freestanding WCFs exceeding 100-ft in height within the Agricultural (A-2) zoned district. **Comply**

4. Section 86-666: Application Requirements for WCF's
    (1) Statement of Justification:
        a. *Geographic Area*: Verizon provided a statement to justify the need for a new WCF for improved wireless cellular coverage within the service area. **Comply**

b. *Use of existing antenna attachments and colocations, and electric utility distribution towers within the service area:* Verizon performed a search of the area and provided an aerial view (Google Earth) around the proposed WCF. There are no existing electric utility distribution towers or WCF's that could be used to provide the desired cellular coverage objectives. **Comply**

c. *Existing WCF's within the geographic search area.* Verizon performed a search of the area and found no existing WCF's or elevated structures within Verizon's search area. The nearest existing WCF is located approximately 5.25 miles outside of Verizon's desired search area. **Comply**

d. *Technical data pertaining to service gaps or service expansions that are addressed by the WCF*: Verizon provided a general description of the service area for the proposed WCF, but did not include technical data such as coverage maps or calculations to demonstrate the need for the WCF. Verizon cited *Va. Code § 15.2-2316.4:2* as grounds for not disclosing proprietary or confidential information for justification of the proposed WCF. **Non-Comply**

e. *Commitment Letter from Wireless Communications Provider:* Verizon Wireless will occupy the proposed WCF. **Comply**

(2) Location and geographic area: Sheet Z-1 of the site plan drawings contains a vicinity map depicting all properties within 1000-ft of the subject property. A list of the property owners is provided on Sheet Z-2 of the site plans. **Comply**

(3) *Visual Impact:* Verizon Wireless conducted a balloon test at 199-ft elevation at the proposed WCF monopole tower location. Simulated photos depicting the visual impact of the proposed WCF as viewed from surrounding public right of ways and residential properties were provided. Verizon also provided a description of the visual impact the monopole tower and WCF will have on the surrounding area. **Comply**

(4) *Structure Height*: The height of the proposed monopole structure will be 195-ft (199-ft overall height including the lightning rod at top of the tower). The tower will not exceed the 300-ft maximum. **Comply**

(5) *Design for Colocation:* The site plan drawings show the site will be capable of accommodating future cellular carrier colocations. Sheet C-1 (Compound Plan) shows the placement of Verizon's proposed ground equipment along with three (3)

designated spaces for future carrier ground equipment. Sheet C-2 (Tower elevation) shows capacity in the monopole structure for Verizon plus four (4) future carrier antennas. **Comply**

(6) *Certificate of conformance with FAA regulations*: Verizon Wireless provided a copy of the screening results from the FAA website "Notice Criteria Tool" (dated 5/9/2025). The results of the screening show that the proposed monopole tower does not meet the minimum requirements for filing a Notice of Obstruction or registration with the FAA. Verizon also provided the results from the FCC "TOWAIR" search tool showing notice is not required. **Comply**

(7) *Conformance with comprehensive plan*: Altairis finds that Verizon complies with the County's Comprehensive Plan. **Comply**

(8) *Site Plan Required*: Verizon Wireless provided the site plan drawings which include a compound layout plan (Sheet Z-1) and tower elevation drawing (Sheet Z-2) along with details for site components, fencing, and landscaping. **Comply**

5. Section 86-667: Altairis finds that Verizon Wireless complies with all requirements of this section. **Comply**

6. Section 86-668: **N/A**

7. Section 86-669: **N/A**

8. Section 86-670: **N/A**

9. Section 86-671: **N/A**

10. Section 86-672: **N/A**

11. Section 86-673: *Setbacks:* Altairis finds that Verizon Wireless complies with the County setbacks for all adjacent properties, right of ways, and roads. The monopole structure will be constructed with breakpoint design technology. The breakpoint will occur at the 49' elevation of the tower. The breakpoint of the monopole structure was certified (signed and sealed) by licensed Professional Engineer in the Commonwealth of VA. **Comply**

12. Section 86-674: *Development standards for freestanding antenna support structures* greater than one hundred feet in height: Verizon Wireless complies with all elements of the development standards outlined in this section as outlined below: **Comply**

    a. Property setbacks: Verizon complies with all property setback regulations. The proposed monopole structure will employ breakpoint design technology as certified by a Professional Engineer licensed in the Commonwealth of Virginia.

    b. Equipment Cabinets: Verizon complies with compound fencing and landscape screening requirements to conceal ground equipment from public or private roads or building rooftops.

    c. Signage: Verizon acknowledges compliance with County regulations on placement of signage.

    d. Lighting: The applicant acknowledges compliance with dark-sky lighting requirements. The monopole tower is not required to have aircraft warning lights per the FAA Notice Criteria (copy submitted with the application).

    e. Site Compound Storage: Verizon confirms that the proposed WCF will not be utilized for storage.

    f. Compliance with federal standards: Verizon affirms compliance with federal standards for interference and electromagnetic emissions.

    g. Sounds: Verizon complies commits to allowing no unusual sounds to be operated at the proposed site.

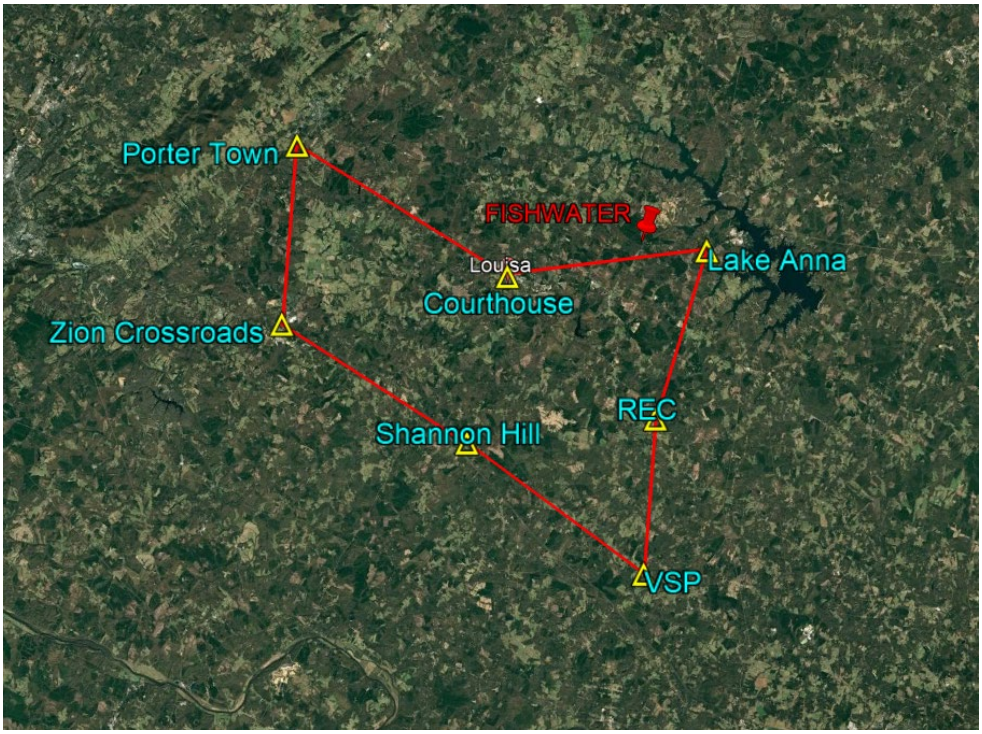
    h. Parking: The site plan incorporates a vehicle turn-around area to be used for parking.

13. Section 86-675 *Abandoned and nuisance structures*: Verizon affirms compliance with this section. **Comply**

14. Sections 86-676 – 86-681 *Reserved*: **N/A**

Additional Comments and Recommendations

1. The proposed Verizon "Freshwater" site presents no threat for obstruction of the existing Louisa County microwave network which provides connectivity for the Public Safety Communications system.



LOUISA COUNTY PUBLIC SAFETY COMMUNICATIONS SITES
PROPOSED VERIZON "FRESHWATER" STRUCTURE SHOWN IN RED

2. Prior to issuance of a building permit, Altairis recommends the County require Verizon to provide the following:
    a. Include as part of the Construction Drawings, the Grounding Plan of the proposed WCF.
    b. Monopole structural design and structural analysis per ANSI/TIA-222-H/I to demonstrate that the design of the proposed monopole tower will have the structural integrity to support the proposed and future antenna and appurtenance loads.
    c. Include as part of the Construction Drawings, the monopole foundation design drawings.
    d. Provide a copy of the geotechnical report for the monopole tower foundation.

e. Mount Analysis per TIA-222-I to demonstrate that the proposed antenna support mount will have the structural integrity to support the proposed Verizon antenna loads.
f. Provide the antenna and antenna mount details in the final Construction Drawings, along with an inventory list of all antenna and line loads.
g. Verizon Wireless perform a Post Installation Inspection of the monopole structure in accordance with ANSI/TIA-222. The inspection to be performed by a qualified third-party entity to confirm the monopole tower, antennas, and appurtenances were constructed and installed in accordance with the engineering drawings and documents. It is recommended that the inspection report be signed and sealed by a Professional Engineer licensed in the Commonwealth of Virgina, and a copy of the report provided to the County.

Altairis recommends the approval of this Conditional Use Permit once the NEPA/SHPO assessments are complete. Should you have any questions or require further information, please feel free to give me a call at (703) 255-3260.

Sincerely,



Gary M. Whitley

Submittal Documents reviewed:

- 1- Application cover
- 2- Freshwater Creek -CUP App_SIGNED- 20250513
- 3- Freshwater Creek -Zoning Narrative - Final
- 4- FreshwaterCreek - FZD - Rev2 - 20250508
- 5- Freshwater Creek - Photo Sims - Rev1 - 05072025
- 6- Balloon Test Notice LS Email
- 7- Verizon Wireless Balloon Test Notice Letter_Freshwater Creek
- 8- Freshwater -Affidavit of Public Notice Balloon Test
- 9- Freshwater Creek -Carrier Notice Receipts- 20250331
- 10- Freshwater Creek - Fall Zone Letter - 20250508
- 11- Freshwater Creek -FAA NNR- 20250509
- 12- Freshwater Creek -TOWAIR NNR- 20250508
- 13- Gilman - 1000ft adjacents

PROJECTED THEORETICAL COVERAGE FOR 2020 INCLUDING COUNTY-OWNED LAND

Exhibit K

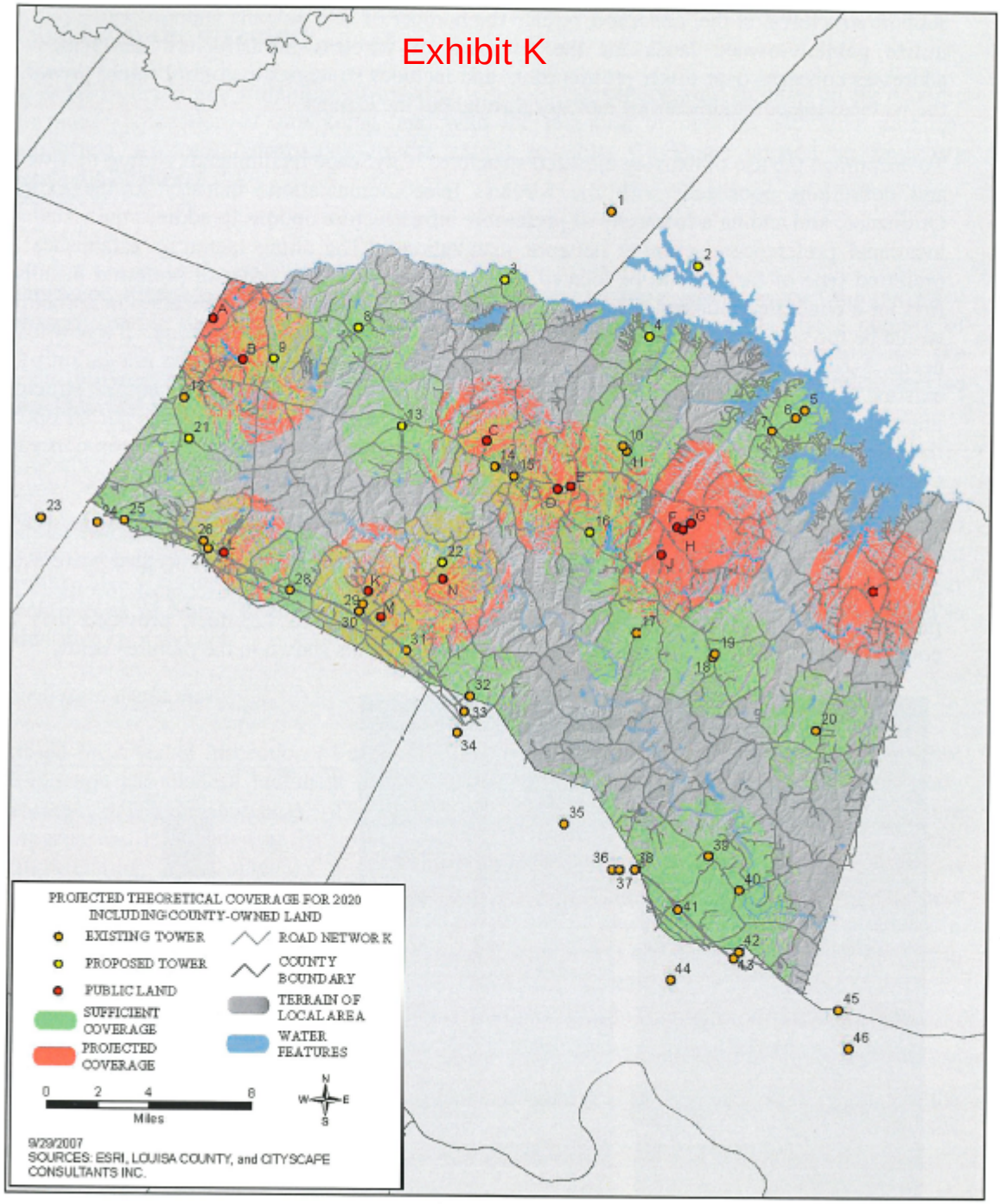
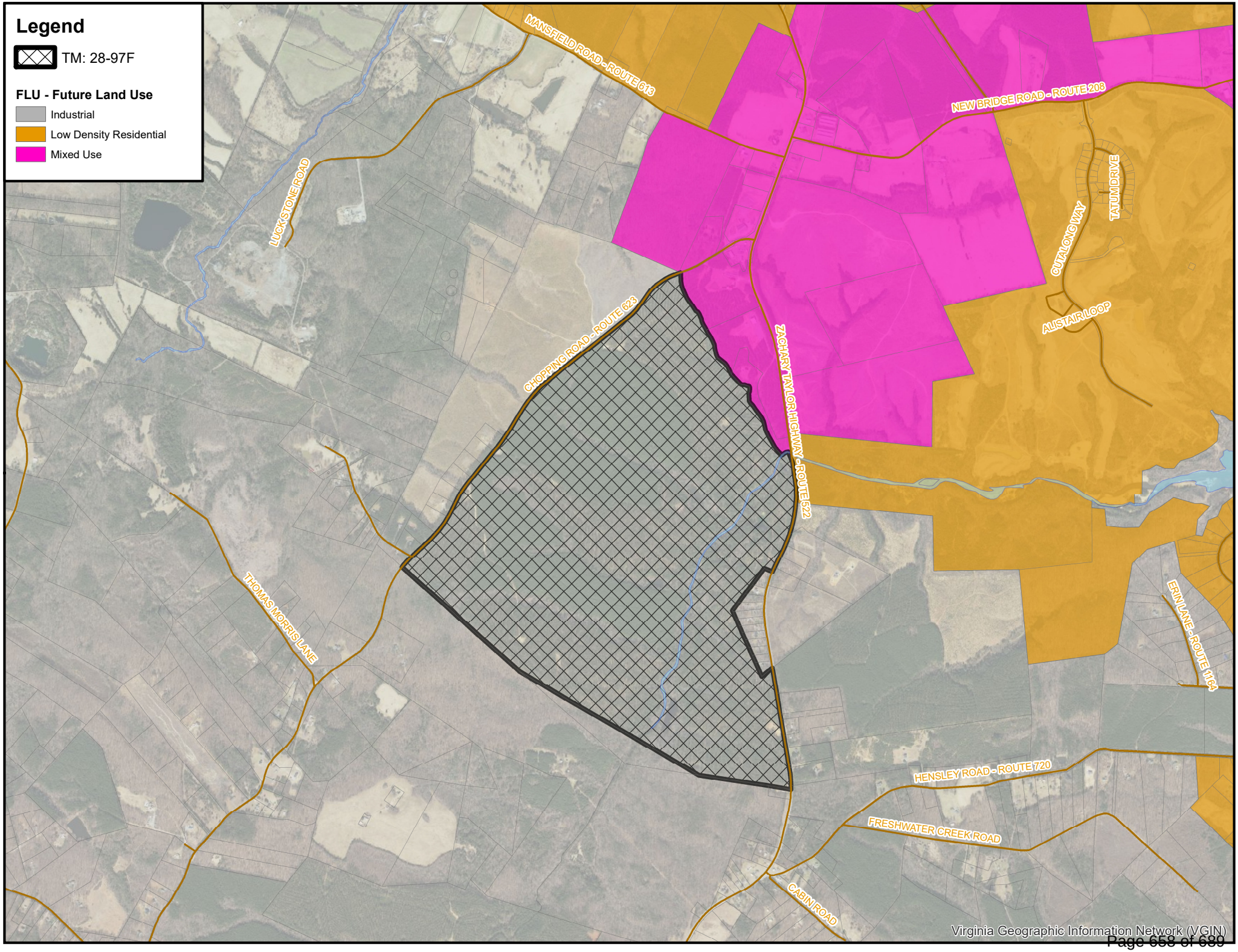
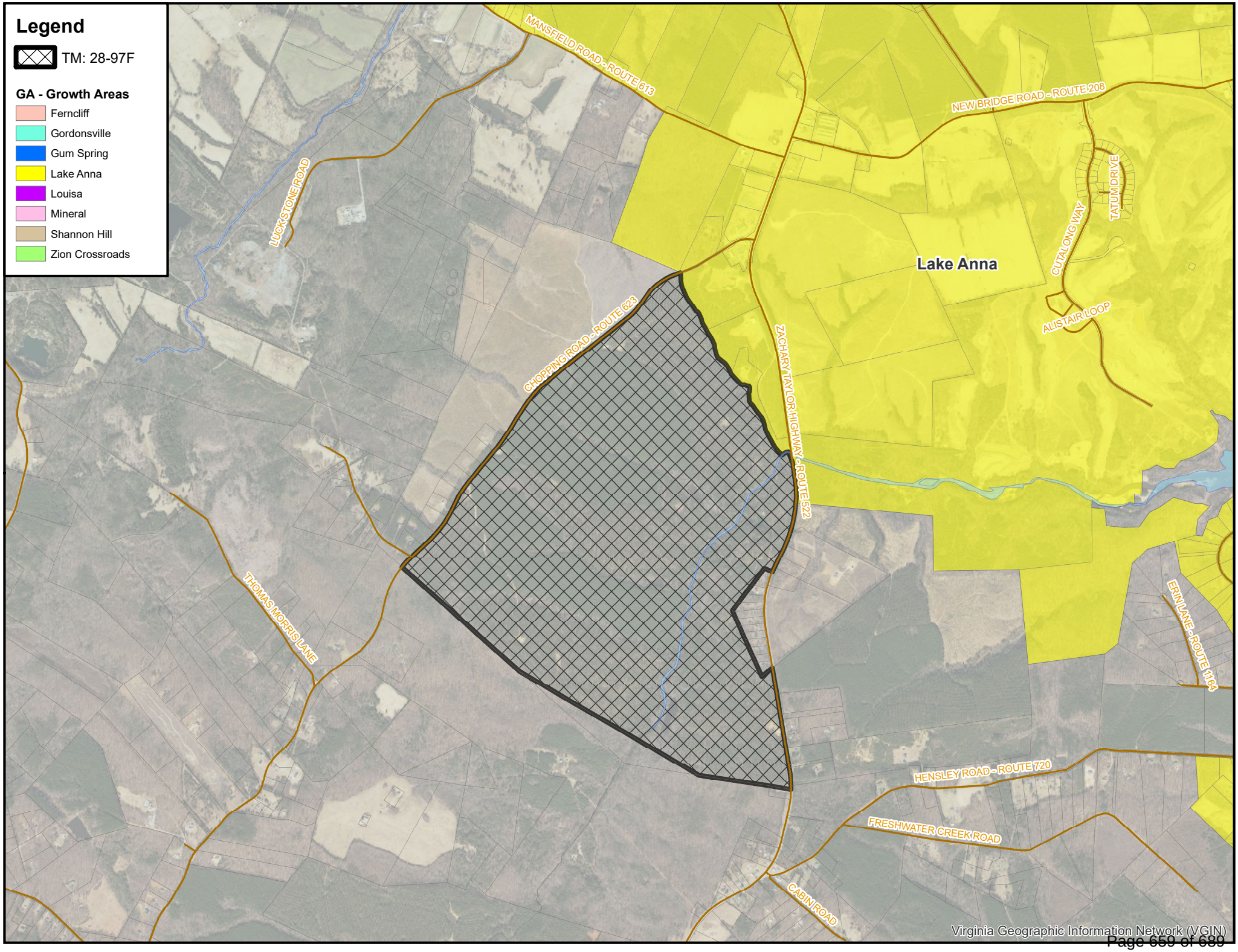


Figure 20: Theoretical Coverage from County-owned Lands


Legend
TM: 28-97F
FLU - Future Land Use
Industrial
Low Density Residential
Mixed Use
MANSFIELD ROAD - ROUTE 613
NEW BRIDGE ROAD - ROUTE 208
LUCKSTONE ROAD
CUTALONG WAY
TATUM DRIVE
ALISTAIR LOOP
CHOPPING ROAD - ROUTE 623
ZACHARY TAYLOR HIGHWAY - ROUTE 522
THOMAS MORRIS LANE
ERIN LANE - ROUTE 1164
HENSLEY ROAD - ROUTE 720
FRESHWATER CREEK ROAD
CABIN ROAD
Virginia Geographic Information Network (VGIN)


Legend
TM: 28-97F
GA - Growth Areas
Ferncliff
Gordonsville
Gum Spring
Lake Anna
Louisa
Mineral
Shannon Hill
Zion Crossroads
MANSFIELD ROAD - ROUTE 613
NEW BRIDGE ROAD - ROUTE 208
LUCKSTONE ROAD
CUTALONG WAY
TATUM DRIVE
Lake Anna
CHOPPING ROAD - ROUTE 623
ALISTAIR LOOP
ZACHARY TAYLOR HIGHWAY - ROUTE 522
THOMAS MORRIS LANE
ERIN LANE - ROUTE 1164
HENSLEY ROAD - ROUTE 720
FRESHWATER CREEK ROAD
CABIN ROAD
Virginia Geographic Information Network (VGIN)

BOARD OF SUPERVISORS
COUNTY OF LOUISA
ORDINANCE

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following ordinance was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

AN ORDINANCE AMENDING LOUISA COUNTY CODE CHAPTER 14-ANIMALS SECTION 14-1 AND REMOVAL OF SECTION 14-29

WHEREAS, Louisa County Code Chapter 14-Animals, Section 14-1, states Animal control officer and deputies generally. The animal control officer shall have the powers and perform the duties prescribed for such office in the Code of Virginia, §§ 3.2-6555 et seq., and in this Code, and as may from time to time be imposed by the board of supervisors. The board of supervisors may by resolution provide for the appointment of deputy animal control officers when needed; and

WHEREAS, Section 14-1 - Animal control officer and deputies generally will be amended to delete the word "generally" from the title and add the words "general powers and authority." Section 14.1 will also be amended to include language to allow any private citizen that witnesses a dog or dogs running at large to have authority to apply to a magistrate of the jurisdiction for the issuance of a summons or warrant; and

WHEREAS, Section 14-29 - Dogs running at large in certain subdivisions and other designated areas; penalty for violation will be deleted.

NOW, THEREFORE, BE IT RESOLVED on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves the amendment of Chapter 14-Animals, Section 14-1 and the removal of Section 14-29 to the Louisa County Code.

A Copy, teste:

_____

Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Chapter 14 ANIMALS[1]

ARTICLE I. IN GENERAL

Sec. 14-1. Animal control officer and deputies ~~generally~~; general powers and authority

Pursuant to the provisions of Code of Virginia, § 3.2-6555, there is hereby created the office of animal control officer. The animal control officer shall have the powers and perform the duties prescribed for such office in Code of Virginia, §§ 3.2-6555 et seq., and in this Code, and as may from time to time be imposed by the board of supervisors. The board of supervisors may by resolution provide for the appointment of deputy animal control officers when needed.

Notwithstanding the above language, any private citizen that witnesses a dog or dogs running at large, as defined in this Code (Sec. 14-28. Dogs not to be off owner's premises except when under control; enforcement), shall also have the authority to apply to a magistrate of the jurisdiction for the issuance of a summons or warrant requiring the owner or custodian, if known, to appear before the general district court at a specified time. Any such person shall present themselves before the general district court to testify as to the circumstances known to them which gave rise to the complaint of the dog(s) running at large.

(Res. of 4-6-15(2015-87), Att.(§ 14-101))

State law reference(s)—Code of Virginia, § 3.2-6555.

Sec. 14-2. Definitions.

The following words, terms, and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Animal control officer means and includes the animal control officer or any duly authorized deputy or representative of the animal control officer.

Companion animal means any domestic or feral dog, domestic or feral cat, nonhuman primate, guinea pig, hamster, rabbit not raised for human food or fiber, exotic or native animal, reptile, exotic or native bird, or any feral animal or other animal under the care, custody, or ownership of a person or any animal that is bought, sold, traded, or bartered by any person. Agricultural animals, game species, or any animals regulated under federal law as research animals shall not be considered companion animals for the purposes of this chapter.

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[1]Editor's note(s)—Res. No. 2015-87, Att., adopted Apr. 6, 2015, amended Ch. 14 in its entirety to read as herein set out. Former Ch. 14, §§ 14-1—14-62, pertained to similar subject matter. For a complete history of former Ch. 14, see the Code Comparative Table.

Cross reference(s)—Businesses, ch. 22; hunting, § 54-6 et seq.; sweeping litter from sidewalks into streets, § 62-32; traffic and vehicles, ch. 74; zoning, ch. 86.

State law reference(s)—Cruelty to animals, Code of Virginia, § 3.1-796.122 et seq.; penalties for violation of offenses involving animals, Code of Virginia, §§ 3.1-796.128, 18.2-403.1 et seq.

Hearing dog means a dog trained to alert its owner by touch to sounds of danger and sounds to which the owner should respond.

Humane investigator means a person who has been appointed by a circuit court as a humane investigator as provided in [Code of Virginia,] § 3.2-6558.

Hybrid canine means any animal that is or can be demonstrated to be a hybrid of the domestic dog and any other species of the Canidae family; that at any time has been permitted, registered, licensed, or advertised as such; or that at any time has been described, represented, or reported as such by its owner to a licensed veterinarian, law-enforcement officer, animal control officer, humane investigator, official of the Department of Health, or State Veterinarian's representative.

Livestock means and includes all domestic or domesticated bovine animals, equine animals, ovine animals, procine animals, cervidae animals, capradae animals, animals of the genus Lama, ratites, fish or shellfish in aquaculture facilities as defined in Code of Virginia, § 3.2-2600, enclosed domesticated rabbits or hares raised for human food or fiber, or any other animal specifically raised for food or fiber, except companion animals.

Other officer means and includes all other persons employed or elected by the people of the commonwealth or this county whose duty it is to preserve the peace, to make arrests, or to enforce the law.

Own and *owner* apply to any person who: (i) has a right of property in an animal; (ii) keeps or harbors an animal; (iii) has an animal in his care; or (iv) acts as a custodian of an animal.

Poultry or fowl means and includes all domestic fowl and game birds raised in captivity.

Public animal shelter means a facility operated by the commonwealth, or any locality, for the purpose of impounding or sheltering seized, stray, homeless, abandoned, or surrendered animals or a facility operated for the same purpose under a contract with any locality.

Service dog means a dog trained to accompany its owner for the purpose of carrying items, retrieving objects, pulling a wheelchair, or other such activities of service or support.

Treasurer means the treasurer of this county or his deputies and assistants or other officer designated by law to collect taxes in this county.

(Res. of 4-6-15(2015-87), Att.(§ 14-102))

State law reference(s)—Code of Virginia, §§ 3.2-6500, 3.2-6528.

Sec. 14-3. Fence law declared.

The board of supervisors hereby declares the boundary line of each lot and tract of land in the county to be a lawful fence as to any and all livestock, poultry, and fowl as defined in section 14-2.

(Res. of 4-6-15(2015-87), Att.(§ 14-103); Ord. of 8-8-23(2023-4), Att.)

State law reference(s)—Code of Virginia, §§ 55-306 et seq., 55-310 et seq.

Sec. 14-4. Capturing, confining, and euthanizing companion animals by animal control officers; approval of drugs, etc., used.

(a) It shall be the duty of the animal control officer or any other officer to capture and confine any companion animal of unknown ownership found running at large on which a license has not been paid. Following the expiration of the holding period prescribed in Code of Virginia, § 3.2-6546, the animal control officer or other officer may deliver such companion animal to any person in his jurisdiction who will pay the required license fee on such companion animal. Prior to disposition by euthanasia or otherwise, all the provisions of Code of

Virginia, § 3.2-6546 shall have been complied with. For all companion animals not otherwise disposed of as provided in this chapter, it shall be the duty of the animal control officer or any other officer to euthanize such companion animals. Any person, animal control officer, or other officer euthanizing a companion animal under this chapter shall cremate, bury, or sanitarily dispose of the same.

(b) All drugs and drug administering equipment used by animal control officers or other officers to capture companion animals pursuant to this chapter shall have been approved by the state veterinarian.

(Res. of 4-6-15(2015-87), Att.(§ 14-104))

State law reference(s)—Code of Virginia, §§ 3.2-6546, 3.2-6562.

Sec. 14-5. Burial or cremation of animals or fowl which have died.

(a) When the owner of any animal or grown fowl which has died knows of such death, such owner shall forthwith have its body cremated or buried or request such service from an officer or other person designated for the purpose. If the owner fails to do so, any judge of a general district court, after notice to the owner if he can be ascertained, shall cause any such dead animal or fowl to be cremated or buried by an officer or other person designated for the purpose. Such officer or other person shall be entitled to recover from the owner of every such animal so cremated or buried the actual cost of the cremation or burial, and a reasonable fee to be recovered in the same manner as officers' fees are recovered, free from all exemptions in favor of such owner. Any person violating the provisions of this section shall be guilty of a Class 4 misdemeanor.

(b) Nothing in this section shall be deemed to require the burial or cremation of the whole or portions of any animal or fowl which is to be used for food or in any commercial manner.

(Res. of 4-6-15(2015-87), Att.(§ 14-105))

State law reference(s)—Code of Virginia, §§ 3.2-6500, 15.2-901, 18.2-510.

Sec. 14-6. Seizure and impoundment of animals; notice and hearing; disposition of animal; disposition of proceeds upon sale; fees and surety bond.

(a) Any law enforcement officer or animal control officer may lawfully seize and impound any animal that has been abandoned, has been cruelly treated, or is suffering from an apparent violation of this chapter that has rendered the animal in such a condition as to constitute a direct and immediate threat to its life, safety or health. The seizure or impoundment of an equine resulting from a violation of clause (iii) of subsection A or clause (ii) of subsection B of Code of Virginia, § 3.2-6570, as amended, may be undertaken only by the state veterinarian or state veterinarian's representative who has received training in examination and detection of sore horses as required by 9 C.F.R. Part 11.7.

(b) Before seizing or impounding any agricultural animal, such law enforcement officer or animal control officer shall contact the state veterinarian or a state veterinarian's representative, who shall recommend to such person the most appropriate action for the seizure and impoundment. The law enforcement officer or animal control officer shall notify the owner of the agricultural animal and the local attorney for the commonwealth of the recommendation. The law enforcement officer or animal control officer may impound the agricultural animal on the land where the agricultural animal is located if:

(1) The owner or tenant of the land where the agricultural animal is located gives written permission;

(2) A general district court so orders; or

(3) The owner or tenant of the land where the agricultural animal is located cannot be immediately located, and it is in the best interest of the agricultural animal to be impounded on the land where it is located until the written permission of the owner or tenant of the land can be obtained.

If there is a direct and immediate threat to an agricultural animal, the law enforcement officer or animal control officer may seize the animal, in which case the law enforcement officer or animal control officer shall file within five business days on a form approved by the state veterinarian a report on the condition of the animal at the time of the seizure, the location of impoundment, and any other information required by the state veterinarian.

(c) Upon seizing or impounding an animal, the law enforcement officer or animal control officer shall petition the general district court for a hearing. The hearing shall be not more than ten business days from the date of the seizure of the animal. The hearing shall be to determine whether the animal has been abandoned, has been cruelly treated, or has not been provided adequate care.

(d) The law enforcement officer or animal control officer shall cause to be served upon the person with a right of property in the animal or the custodian of the animal notice of the hearing. If such person or the custodian is known and residing within the county, written notice shall be given at least five days prior to the hearing of the time and place of the hearing. If such person or the custodian is known but residing out of the county, written notice by any method or service of process as is provided by the Code of Virginia shall be given. If such person or the custodian is not known, the law enforcement officer or animal control officer shall cause to be published in a newspaper of general circulation in the jurisdiction wherein such animal is seized notice of the hearing at least one time prior to the hearing and shall further cause notice of the hearing to be posted at least five days prior to the hearing at the place provided for public notices at the county administration building or courthouse wherein such hearing shall be held.

(e) The procedure for appeal and trial shall be the same as provided by law for misdemeanors. Trial by jury shall be as provided in Article 4 (Code of Virginia, § 19.2-260 et seq.) of Chapter 15 of Title 19.2. The commonwealth shall be required to prove its case beyond a reasonable doubt.

(f) The law enforcement officer or animal control officer shall provide for such animal until the court has concluded the hearing. The owner of any animal held pursuant to this section shall be required to pay an impound fee, boarding fee for each day impounded, and all costs of any necessary medical care or treatment. Necessary medical care and treatment shall include the fee for destruction and disposal should such actions be determined or concurred by a veterinarian that such destruction and disposal are necessary to prevent the animal from needless and inhumane suffering, or the spread of an incurable, dangerous, or contagious disease. The owner of any animal held pursuant to this section for more than 30 days shall post a bond in surety with the county for the amount of the cost of boarding the animal until conclusion of the hearing for a period not to exceed nine months. The bond shall not be forfeited if the owner is found to be not guilty of the violation.

If the court determines that the animal has been neither abandoned, cruelly treated, nor deprived of adequate care, the animal shall be returned to the owner. If the court determines that the animal has been (i) abandoned or cruelly treated, (ii) deprived of adequate care, as that term is defined in Code of Virginia, § 3.2-6500, or (iii) raised as a dog that has been, is, or is intended to be used in dog fighting in violation of Code of Virginia, § 3.2-6571, then the court shall order that the animal be: (a) sold by Louisa County; (b) disposed of pursuant to subsection D of Code of Virginia, § 3.2-6546; (c) delivered to any local humane society or shelter, or to any person who is a resident of the county or city where the animal is seized or an adjacent county or city in the commonwealth and who will pay the required license fee, if any, on such animal; or (d) delivered to the person with a right of property in the animal as provided in subsection (g).

(g) In no case shall the owner be allowed to purchase, adopt, or otherwise obtain the animal if the court determines that the animal has been abandoned, cruelly treated, or deprived of adequate care. The court shall direct that the animal be delivered to the person with a right of property in the animal, upon his

request, if the court finds that the abandonment, cruel treatment, or deprivation of adequate care is not attributable to the actions or inactions of such person.

(h) The court shall order the owner of any animal determined to have been abandoned, cruelly treated, or deprived of adequate care to pay all reasonable expenses incurred in caring and providing for such animal from the time the animal is seized until such time that the animal is disposed of in accordance with the provisions of this section, to the provider of such care.

(i) The court may prohibit the possession or ownership of other companion animals by the owner of any companion animal found to have been abandoned, cruelly treated, or deprived of adequate care. In making a determination to prohibit the possession or ownership of companion animals, the court may take into consideration the owner's past record of convictions under this chapter or other laws prohibiting cruelty to animals or pertaining to the care or treatment of animals and the owner's mental and physical condition.

(j) If the court finds that an agricultural animal has been abandoned or cruelly treated, the court may prohibit the possession or ownership of any other agricultural animal by the owner of the agricultural animal if the owner has exhibited a pattern of abandoning or cruelly treating agricultural animals as evidenced by previous convictions of violating Code of Virginia, § 3.2-6504 or § 3.2-6570. In making a determination to prohibit the possession or ownership of agricultural animals, the court may take into consideration the owner's mental and physical condition.

(k) Any person who is prohibited from owning or possessing animals pursuant to subsection (i) or (j) may petition the court to repeal the prohibition after two years have elapsed from the date of entry of the court's order. The court may, in its discretion, repeal the prohibition if the person can prove to the satisfaction of the court that the cause for the prohibition has ceased to exist.

(l) When a sale occurs, the proceeds shall first be applied to the costs of the sale then next to the unreimbursed expenses for the care and provision of the animal, and the remaining proceeds, if any, shall be paid over to the owner of the animal. If the owner of the animal cannot be found, the proceeds remaining shall be paid into the literary fund of the state treasury.

(m) Nothing in this section shall be construed to prohibit the humane destruction of a critically injured or ill animal for humane purposes by the impounding law enforcement officer, animal control officer, or licensed veterinarian.

(Res. of 12-3-18(2018-5))

Editor's note(s)—A resolution dated December 3, 2018 (2018-5) did not specify manner of inclusion; hence, inclusion as section 14-6 is at the discretion of the editor.

State law reference(s)—Code of Virginia, Ann. § 3.2-6569.

Secs. 14-7—14-20. Reserved.

ARTICLE II. DOGS AND CATS

Sec. 14-21. Dog license required; amount of license tax.

It shall be unlawful for any person to own a dog four months old or older in this county unless such dog is licensed as required by the provisions of this article. Dog licenses shall run by the calendar, namely, January 1 to December 31, inclusive, and the license tax shall be payable at the office of the treasurer. The license tax shall be $10.00 for each intact dog, and $4.00 for each spayed or neutered dog. The license tax for each kennel block of up to 20 dogs shall be $45.00. No license tax shall be levied on any dog that is trained and serves as a guide dog for a

blind person, that is trained and serves as a hearing dog for a deaf or hearing-impaired person, or that is trained and serves as a service dog for a mobility-impaired person.

(Res. of 4-6-15(2015-87), Att.(§ 14-201))

State law reference(s)—Code of Virginia, § 3.2-6528.

Sec. 14-22. When license tax on dogs payable.

The license tax on dogs shall be due and payable as follows:

(a) The license required by § 14-201 must be obtained not later than 30 days after a dog has reached the age of four months, or not later than 30 days after an owner acquires a dog four months of age or older and before January 31 of each year thereafter.

(b) Any kennel license tax shall be due on January 1 and not later than January 31 of each year.

(Res. of 4-6-15(2015-87), Att.(§ 14-202))

State law reference(s)—Code of Virginia, § 3.2-6530.

Sec. 14-23. How to obtain dog license.

Any resident of this county may obtain a dog license by making oral or written application to the treasurer, accompanied by the amount of license tax and current certificate of vaccination as required by this chapter or satisfactory evidence that such certificate has been obtained. The treasurer shall only have authority to license dogs of resident owners or custodians who reside within the boundary limits of this county and may require information to this effect from any applicant. Upon receipt of proper application and current certificate of vaccination or satisfactory evidence that such certificate has been obtained, as required by this chapter, the treasurer shall issue a license receipt for the amount on which he shall record the name and address of the owner or custodian, the date of payment, the year for which issued, the serial number of the tag, whether intact male or female, or spayed or neutered, or kennel, and deliver the metal license tags or plates provided for in this chapter. The information thus received shall be retained by the treasurer, open to public inspection, during the period for which such license is valid. The treasurer may establish substations in convenient locations in the county and appoint agents for the collection of the license tax and issuance of such licenses.

(Res. of 4-6-15(2015-87), Att.(§ 14-203))

State law reference(s)—Code of Virginia, § 3.2-6527.

Sec. 14-24. What dog licenses shall consist of.

A dog license shall consist of a license receipt and a metal tag. The tag shall be stamped or otherwise permanently marked to show the jurisdiction issuing the license, the sex of the dog, the calendar year for which issued and bear a serial number. The license tag for a kennel shall show the number of dogs authorized to be kept under such license and have attached thereto a metal identification plate for each such dog, numbered to correspond with the serial number of the license tag.

(Res. of 4-6-15(2015-87), Att.(§ 14-204))

State law reference(s)—Code of Virginia, § 3.2-6526.

Sec. 14-25. Duplicate license tags.

If a dog license tag shall become lost, destroyed, or stolen, the owner or custodian shall at once apply to the treasurer or his agent who issued the original license for a duplicate license tag, presenting the original license receipt. Upon affidavit of the owner or custodian before the treasurer or his agent that the original license tag has been lost, destroyed, or stolen, the treasurer or his agent shall issue a duplicate license tag which the owner or custodian shall immediately affix to the collar of the dog. The treasurer or his agent shall endorse the number of the duplicate and the date issued on the face of the original license receipt. The fee for a duplicate tag for any dog shall be $1.00.

(Res. of 4-6-15(2015-87), Att.(§ 14-205))

State law reference(s)—Code of Virginia, § 3.2-6532.

Sec. 14-26. Displaying receipts; dogs to wear tags.

Dog license receipts shall be carefully preserved by the licensees and exhibited promptly on request for inspection by any animal control officer or other officer. Dog license tags shall be securely fastened to a substantial collar by the owner or custodian and worn by such dog. It shall be unlawful for the owner to permit any licensed dog four months old or older to run or roam at large at any time without a license tag. The owner of the dog may remove the collar and license tag required by this section when:

(1) The dog is engaged in lawful hunting;

(2) The dog is competing in a dog show;

(3) The dog has a skin condition which would be exacerbated by the wearing of a collar;

(4) The dog is confined; or

(5) The dog is under the immediate control of its owner.

(Res. of 4-6-15(2015-87), Att.(§ 14-206))

State law reference(s)—Code of Virginia, § 3.2-6531.

Sec. 14-27. Dogs and cats deemed personal property; rights relating thereto.

(a) All dogs and cats shall be deemed personal property and may be the subject of larceny and malicious or unlawful trespass. Owners, as defined in section 14-2 of this Code, may maintain any action for the killing of such animals, or injury thereto, or unlawful detention or use thereof as in the case of other personal property. The owner of any dog or cat which is injured or killed contrary to the provisions of this chapter and applicable state law by any person shall be entitled to recover the value thereof or the damage done thereto in an appropriate action at law from such person.

(b) An animal control officer or other officer finding a stolen dog or cat, or a dog or cat held or detained contrary to law, shall have authority to seize and hold such animal pending action before a general district court or other court. If no such action is instituted within seven days, the animal control officer or other officer shall deliver the dog or cat to its owner.

(c) The presence of a dog or cat on the premises of a person other than its legal owner shall raise no presumption of theft against the owner, and the animal control officer may take such animal in charge and notify its legal owner. The legal owner of the animal shall pay a reasonable charge as the board of

supervisors by ordinance may establish in the county animal shelter schedule of fees for the keep of the animal while in the possession of the animal control officer.

(Res. of 4-6-15(2015-87), Att.(§ 14-207))

State law reference(s)—Code of Virginia, § 3.2-6585.

Sec. 14-28. Dogs not to be off owner's premises except when under control; enforcement.

(a) It shall be unlawful for any dog in this county to run at large at any time.

(b) For the purpose of this section, a dog shall be deemed to be "running at large" while roaming or running off the property of its owner or custodian and not under its owner's or custodian's immediate control; provided, that no dog shall be deemed to be running at large in violation of this section if it shall be engaged in lawful hunting or training for hunting under the direction of its owner or custodian and shall thereafter stray from lawful hunting or training for hunting; or if the dog shall be engaged to assist farming activity, which is defined as raising, managing and using agricultural animals to provide food, fiber, or transportation, provided, that such owner or custodian shall place such dog under his immediate control within a reasonable time.

(c) It shall be unlawful for the owner of a dog to place such dog or allow it to be placed in the custody of any other person not physically capable of maintaining effective control of such dog.

(d) A violation of this section may result in such dog being taken into possession by the animal control officer and returned to the owner with a written warning.

(e) A violation of this section shall constitute a class 4 misdemeanor for the first offense. But where a warning notice is more suitable given the circumstances, a notice of warning may be issued for the first violation.

(f) A second violation of this section within one year of a conviction of the first violation shall constitute a class 2 misdemeanor.

(g) A third or subsequent violation of this section within two years of conviction of the second or subsequent violation shall constitute a class 1 misdemeanor.

(Res. of 4-6-15(2015-87), Att.(§ 14-208); Res. of 5-2-22(2022-9), Att.; Ord. of 3-20-23(2023-5), Att.; Ord. of 2-18-2025(2025-3))

State law reference(s)—Code of Virginia, § 3.2-6538 and § 3.2-6539.

~~Sec. 14-29. Dogs running at large in certain subdivisions and other designated areas; penalty for violation.~~

~~(a) The running at large of all dogs at any time is prohibited within the confines of the following subdivisions:~~

~~(1) Blue Ridge Shores Subdivision, Green Springs Magisterial District, Louisa County, Virginia;~~

~~(2) Aspen Hill Subdivision, Mineral Magisterial District, Louisa County, Virginia;~~

~~(3) Dogwood Lake Estates, Green Springs Magisterial District, Louisa County, Virginia;~~

~~(4) Both Waters Subdivision, Cuckoo Magisterial District, Louisa County, Virginia;~~

~~(5) Edgewood Bay Subdivision, Mineral Magisterial District, Louisa County, Virginia;~~

~~(6) Overton Fork Property Subdivision, Cuckoo Magisterial District, Louisa County, Virginia;~~

(7) ~~Shorewood Property Subdivision, Cuckoo Magisterial District, Louisa County, Virginia;~~

(8) ~~Spring Woods Subdivision, Jackson Magisterial District, Louisa County, Virginia;~~

(9) ~~Bluewater Subdivision, Mineral Magisterial District, Louisa County, Virginia;~~

(10) ~~Hickory Creek Acres Subdivision, Green Springs Magisterial District, Louisa County, Virginia;~~

(11) ~~Noah's Landing, Jackson Magisterial District, Louisa County, Virginia;~~

(12) ~~Freshwater Estates, Mineral Magisterial District, Louisa County, Virginia;~~

(13) ~~Contrary Creek-Contrary Forest, Cuckoo Magisterial District, Louisa County, Virginia;~~

(14) ~~Willow Brook Estates, Jackson Magisterial District, Louisa County, Virginia;~~

(15) ~~Oak Grove Estates, Mineral Magisterial District, Louisa County, Virginia;~~

(16) ~~Hidden Hills Subdivision, Green Springs Magisterial District, Louisa County, Virginia;~~

(17) ~~Orchid Lake Estates, Inc., Cuckoo Magisterial District, Louisa County, Virginia;~~

(18) ~~Reedy Creek I, II and III Subdivision, Patrick Henry Magisterial District, Louisa County, Virginia;~~

(19) ~~Tara Woods Subdivision, Cuckoo Magisterial District, Louisa County, Virginia;~~

(20) ~~Shenandoah Crossing Subdivision, Green Springs Magisterial District, Louisa County, Virginia;~~

(21) ~~Pine Harbour Subdivision, Cuckoo Magisterial District, Louisa County, Virginia;~~

(22) ~~Mountain Brook Estates, Green Springs Magisterial District, Louisa County, Virginia;~~

(23) ~~Spring Creek; Gated Community, Green Springs Magisterial District, Louisa County, Virginia; and~~

(24) ~~The Waters at Lake Anna Subdivision, Cuckoo Magisterial District, Louisa County, Virginia.~~

(b) ~~The running at large of all dogs at any time is also prohibited within the confines of the following portions of the county:~~

(1) ~~Mineral Trailer Park, commonly known as "MTP," Mineral Magisterial District, Louisa County, Virginia; Tax Map # 43-5-B.~~

(c) ~~For the purposes of this section, a dog shall be deemed to run at large while such dog is roaming, self-hunting off the property of its owner or custodian and not under its owner's or custodian's immediate control; provided, that no dog shall be deemed to be running at large in violation of this section if it shall be engaged in lawful hunting outside of such subdivision under the direction of its owner or custodian and shall thereafter stray into such subdivision; provided, that such owner or custodian shall place such dog under his immediate control within a reasonable time.~~

(d) ~~Any person who permits his dog to run at large in violation of this section shall be subject to a fine of not more than $150.00 for each occurrence.~~

Sec. 14-30. Impoundment of animals running at large.

Any animal, other than a dog, cat, or wild animal, found running at large in the county, may be taken by the animal control officer, or other officer, and impounded at the animal pound or other facility, and thereafter disposed of under the same terms and conditions as prescribed in section 14-4 for companion animals.

(Ord. of 2-18-2025(2025-3))

State law reference(s)—Code of Virginia, § 3.2-6538

Secs. 14-31—14-40. Reserved.

ARTICLE III. DANGEROUS AND VICIOUS DOGS

Sec. 14-41. Dangerous dog defined.

(a) Dangerous dog means a canine or canine crossbreed that has bitten, attacked, or inflicted injury on a person or companion animal that is a dog or cat, or killed a companion animal that is a dog or cat. When a dog attacks or bites a companion animal that is a dog or cat, the attacking or biting dog shall not be deemed dangerous (i) if no serious physical injury as determined by a licensed veterinarian has occurred to the dog or cat as a result of the attack or bite; (ii) if both animals are owned by the same person; (iii) if such attack occurs on the property of the attacking or biting dog's owner or custodian; or (iv) for other good cause as determined by the court. No dog shall be found to be a dangerous dog as a result of biting, attacking, or inflicting injury on a dog participating in an organized, lawful dog handling event. No dog that has bitten, attacked, or inflicted injury on a person shall be found to be a dangerous dog if the court determines, based on the totality of the evidence before it, that the dog is not dangerous or a threat to the community.

(b) No canine or canine crossbreed shall be found to be a dangerous dog solely because it is a particular breed, nor is ownership of a particular breed of canine or canine crossbreed prohibited.

(c) No animal shall be found to be a dangerous dog if the threat, injury, or damage was sustained by a person who was (i) committing, at the time, a crime upon the premises occupied by the animal's owner or custodian; (ii) committing, at the time, a willful trespass upon the premises occupied by the animal's owner or custodian; or (iii) provoking, tormenting, or physically abusing the animal, or can be shown to have repeatedly provoked, tormented, abused, or assaulted the animal at other times.

(d) No police dog that is engaged in the performance of its duties as such at the time of the acts complained of shall be found to be a dangerous dog.

(e) No animal that, at the time of the acts complained of, was responding to pain or injury, or was protecting itself, its kennel, its offspring, a person, or its owner's or custodian's property, shall be found to be a dangerous dog.

(Res. of 4-6-15(2015-87), Att.(§ 14-301))

State law reference(s)—Code of Virginia, § 3.2-6540.

Sec. 14-42. Investigation and trial of allegations of dangerous dogs.

(a) Any law enforcement officer or animal control officer who has reason to believe that a canine or canine crossbreed within his jurisdiction is a dangerous dog shall apply to a magistrate serving the jurisdiction for the issuance of a summons requiring the owner or custodian, if known, to appear before a general district court at a specified time. The summons shall advise the owner of the nature of the proceeding and the matters at issue. If a law-enforcement officer successfully makes an application for the issuance of a summons, he shall contact the animal control officer and inform him or her of the location of the dog and the relevant facts pertaining to his belief that the dog is dangerous.

(b) The animal control officer shall confine the animal until such time as evidence shall be heard and a verdict rendered. If the animal control officer determines that the owner or custodian can confine the animal in a manner that protects the public safety, he or she may permit the owner or custodian to confine the animal

until such time as evidence shall be heard and a verdict rendered. The court, through its contempt powers, may compel the owner, custodian, or harborer of the animal to produce the animal.

(c) If, after hearing the evidence, the court finds that the animal is a dangerous dog, the court shall order the animal's owner to comply with the provisions of sections 14-43 through 14-44. The court, upon finding the animal to be a dangerous dog, may order the owner, custodian, or harborer thereof to pay restitution for actual damages to any person injured by the animal or whose companion animal was injured or killed by the animal. The court, in its discretion, may also order the owner to pay all reasonable expenses incurred in caring and providing for such dangerous dog from the time the animal is taken into custody until such time as the animal is disposed of or returned to the owner.

(d) The procedure for appeal and trial shall be the same as provided by law for misdemeanors. Trial by jury shall be as provided in Article 4 (§§ 19.2-260 et seq.) of Chapter 15 of Title 19.2 of the Code of Virginia. The county shall be required to provide its case beyond a reasonable doubt.

(Res. of 4-6-15(2015-87), Att.(§ 14-302))

State law reference(s)—Code of Virginia, § 3.2-6540.

Sec. 14-43. Registration of dogs adjudicated to be dangerous dogs.

(a) The owner of any animal found to be a dangerous dog shall, within 45 days after such finding, obtain a dangerous dog registration certificate from the treasurer for a fee of $150.00, in addition to the license fee set forth in section 14-21 of this Code. The animal control officer, upon presentation of a receipt from the treasurer, shall also provide the owner with a uniformly designed tag that identifies the animal as a dangerous dog. The owner shall affix the tag to the animal's collar and ensure that the animal wears the collar and tag at all times. By January 31 of each year, until such time as the dangerous dog is deceased, all certificates obtained pursuant to this subsection shall be updated and renewed for a fee of $85.00 and in the same manner as the initial certificate was obtained. The animal control officer shall post registration information on the Virginia Dangerous Dog Registry.

(b) All dangerous dog registration certificates or renewals thereof required to be obtained under this section shall be issued to persons 18 years of age or older who present satisfactory evidence (i) of the animal's current rabies vaccination, if applicable; (ii) that the animal has been neutered or spayed; and (iii) that the animal is and will be confined to a proper enclosure or is and will be confined inside the owner's residence or is and will be muzzled and confined in the owner's fenced-in yard until the proper enclosure is constructed.

(c) Owners who apply for certificates or renewals thereof under this section shall not be issued a certificate or renewal thereof unless they present satisfactory evidence that (a) their residence is and will continue to be posted with clearly visible signs warning both minors and adults of the presence of a dangerous dog on the property and (b) the animal has been permanently identified by means of electronic implantation. All certificates or renewals thereof required to be obtained under this section shall only be issued to persons who present satisfactory evidence that the owner has liability insurance coverage, to the value of at least $100,000.00, that covers animal bites. The owner may obtain and maintain a bond in surety, in lieu of liability insurance, to the value of at least $100,000.00.

(d) If the owner of an animal found to be a dangerous dog is a minor, the custodial parent or legal guardian shall be responsible for complying with all requirements of this section.

(Res. of 4-6-15(2015-87), Att.(§ 14-303))

State law reference(s)—Code of Virginia, § 3.2-6540.

Sec. 14-44. Keeping of dogs adjudicated to be dangerous dogs.

(a) While on the property of its owner, an animal found to be a dangerous dog shall be confined indoors or in a securely enclosed and locked structure of sufficient height and design to prevent its escape or direct contact with or entry by minors, adults, or other animals. While so confined within the structure, the animal shall be provided for according to Code of Virginia, § 3.2-6503. When off its owner's property, an animal found to be a dangerous dog shall be kept on a leash and muzzled in such a manner as not to cause injury to the animal or interfere with the animal's vision or respiration, but so as to prevent it from biting a person or another animal.

(b) The owner shall cause the local animal control officer to be promptly notified of (i) the names, addresses, and telephone numbers of all owners; (ii) all of the means necessary to locate the owner and the dog at any time; (iii) any complaints or incidents of attack by the dog upon any person or cat or dog; (iv) any claims made or lawsuits brought as a result of any attack; (v) chip identification information; (vi) proof of insurance or surety bond; and (vii) the death of the dog.

(c) After an animal has been found to be a dangerous dog, the animal's owner shall immediately, upon learning of same, cause the local animal control officer to be notified is the animal (i) is loose or unconfined; (ii) bites a person or attacks another animal; (iii) is sold, given away, or dies. Any owner of a dangerous dog who relocates to a new address shall, within ten days of relocating, provide written notice to the animal control officer for the old address from which the animal has moved and the new address to which the animal has moved.

(d) The owner of any animal that has been found to be a dangerous dog who willfully fails to comply with the requirements of this section is guilty of a Class 1 misdemeanor.

(Res. of 4-6-15(2015-87), Att.(§ 14-304))

State law reference(s)—Code of Virginia, § 3.2-6540.

Sec. 14-45. Dangerous dogs; penalties for repeat violations.

(a) Any owner of a canine or canine crossbreed or other animal is guilty of a:

(1) Class 2 misdemeanor if the canine or canine crossbreed previously declared a dangerous dog pursuant to this chapter, when such declaration arose out of a separate and distinct incident, attacks and injures or kills a cat or dog that is a companion animal belonging to another person;

(2) Class 1 misdemeanor if the canine or canine crossbreed previously declared a dangerous dog pursuant to this chapter, when such declaration arose out of a separate and distinct incident, bites a human being or attacks a human being causing bodily injury; or

(3) Class 1 misdemeanor if any owner or custodian whose willful act or omission in the care, control, or containment of a canine, canine crossbreed, or other animal is so gross, wanton, and culpable as to show a reckless disregard for human life, and is the proximate cause of such dog or other animal attacking and causing serious bodily injury to any person.

(b) The provisions of subsection (a) shall not apply to any animal that, at the time of the acts complained of, was responding to pain or injury, or was protecting itself, its kennel, its offspring, a person, or its owner's or custodian's property, or when the animal is a police dog that is engaged in the performance of its duties at the time of the attack.

(c) Whenever an owner or custodian of an animal found to be a dangerous dog is charged with a violation of this section or section 14-44, the animal control officer shall confine the dangerous dog until such time as

evidence shall be heard and a verdict rendered. The court, through its contempt powers, may compel the owner, custodian, or harborer of the animal to produce the animal.

(d) Upon conviction under this section or section 14-44, the court may (i) order the dangerous dog to be disposed of by the board of supervisors as set forth in Code of Virginia, § 3.2-6562 or (ii) grant the owner up to 45 days to comply with the requirements, during which time the dangerous dog shall remain in the custody of the animal control officer until compliance has been verified. If the owner fails to achieve compliance within the time specified by the court, the court shall order the dangerous dog to be disposed of by a local governing body pursuant to Code of Virginia, § 3.2-6562. The court, in its discretion, may order the owner to pay all reasonable expenses incurred in caring and providing for such dangerous dog from the time the animal is taken into custody until such time as the animal is disposed of or returned to the owner.

(Res. of 4-6-15(2015-87), Att.(§ 14-305))

State law reference(s)—Code of Virginia, § 3.2-6540.

Sec. 14-46. Vicious dog defined.

(a) Serious injury means an injury having a reasonable potential to cause death or any injury other than a sprain or strain, including serious disfigurement, serious impairment of health, or serious impairment of bodily function and requiring significant medical attention.

(b) Vicious dog means a canine or canine crossbreed that has (i) killed a person, (ii) inflicted serious injury to a person, or (iii) continued to exhibit the behavior that resulted in a previous finding by a court or, on or before July 1, 2006, by an animal control officer as authorized by ordinance that it is a dangerous dog, provided that its owner has been given notice of that finding.

(c) No canine or canine crossbreed shall be found to be a vicious dog solely because it is a particular breed, nor is ownership of a particular breed of canine or canine crossbreed prohibited.

(d) No animal shall be found to be a vicious dog if the threat, injury, or damage was sustained by a person who was (i) committing, at the time, a crime upon the premises occupied by the animal's owner or custodian; (ii) committing at the time, a willful trespass upon the premises occupied by the animal's owner or custodian, or (iii) provoking, tormenting, or physically abusing the animal, or can be shown to have repeatedly provoked, tormented, abused, or assaulted the animal at other times.

(e) No police dog that was engaged in the performance of its duties as such at the time of the acts complained of shall be found to be a vicious dog.

(f) No animal that, at the time of the acts complained of, was responding to pain or injury or was protecting itself, its kennel, its offspring, a person, or its owner's or custodian's property, shall be found to be a vicious dog.

(Res. of 4-6-15(2015-87), Att.(§ 14-306))

State law reference(s)—Code of Virginia, § 3.2-6540.1.

Sec. 14-47. Investigation and trial of allegations of vicious dogs.

(a) Any law-enforcement officer or animal control officer who has reason to believe that a canine or canine crossbreed within his jurisdiction is a vicious dog shall apply to a magistrate serving the jurisdiction for the issuance of a summons requiring the owner or custodian, if known, to appear before a general district court at a specified time. The summons shall advise the owner of the nature of the proceeding and the matters at issue. If a law-enforcement officer successfully makes an application for the issuance of a summons, he shall

contact the local animal control officer and inform him of the location of the dog and the relevant facts pertaining to his belief that the dog is vicious.

(b) The animal control officer shall confine the animal until such time as evidence shall be heard and a verdict rendered. The court, through its contempt powers, may compel the owner, custodian, or harborer of the animal to produce the animal.

(c) If, after hearing the evidence, the court finds that the animal is a vicious dog, the court shall order the animal euthanized in accordance with the provisions of Code of Virginia, § 3.2-6562. The court, upon finding the animal to be a vicious dog, may order the owner, custodian, or harborer thereof to pay restitution for actual damages to any person injured by the animal or to the estate of any person killed by the animal. The court, in its discretion, may also order the owner to pay all reasonable expenses incurred in caring and providing for such vicious dog from the time the animal is taken into custody until such time as the animal is disposed of.

(d) The procedure for appeal and trial shall be the same as provided by law for misdemeanors. Trial by jury shall be as provided in Article 4 (§§ 19.2-260 et seq.) of Chapter 15 of Title 19.2 of the Code of Virginia. The county shall be required to prove its case beyond a reasonable doubt.

(Res. of 4-6-15(2015-87), Att.(§ 14-307))

State law reference(s)—Code of Virginia, § 3.2-6540.1.

Sec. 14-48. Failure to properly keep vicious dog.

Any owner or custodian of a canine or canine crossbreed or other animal whose willful act or omission in the care, control, or containment of a canine, canine crossbreed, or other animal is so gross, wanton, and culpable as to show a reckless disregard for human life and is the proximate cause of such dog or other animal attacking and causing serious injury to any person is guilty of a Class 1 misdemeanor. The provisions of this section shall not apply to any animal that, at the time of the acts complained of, was responding to pain or injury or was protecting itself, its kennel, its offspring, a person, or its owner's or custodian's property, or when the animal is a police dog that is engaged in the performance of its duties at the time of the attack.

(Res. of 4-6-15(2015-87), Att.(§ 14-308))

State law reference(s)—Code of Virginia, § 3.2-6540.1.

Sec. 14-49. Dogs killing, injuring, or chasing livestock or poultry.

(a) It shall be the duty of any animal control officer or other officer who may find a dog or hybrid canine in the act of killing or injuring livestock or poultry to seize or kill such dog or hybrid canine forthwith, whether such dog or hybrid canine bears a tag or not. Any person finding a dog or hybrid canine committing any of the depredations mentioned in this section shall have the right to kill such dog or hybrid canine on sight as shall any owner of livestock or his agent finding a dog or hybrid canine chasing livestock on land utilized by the livestock when the circumstances show that such chasing harmful to the livestock. Any court shall have the power to order the animal control officer or other officer to kill any dog or hybrid canine known to be confirmed livestock or poultry killer, and any dog or hybrid canine killing poultry for the third time shall be considered a confirmed poultry killer. The court, through its contempt powers, may compel the owner, custodian, or harborer of the dog or hybrid canine to produce the dog or hybrid canine.

(b) Any animal control officer who has reason to believe that any dog or hybrid canine is killing livestock or poultry shall be empowered to seize such dog or hybrid canine solely for the purpose of examining such dog or hybrid canine in order to determine whether it committed any of the depredations mentioned in this section. Any animal control officer or other person who has reason to believe that any dog or hybrid canine is

killing livestock, or committing any of the depredations mentioned in this section, shall apply to a magistrate of the county, city, or town wherein such dog or hybrid canine may be, who shall issue a warrant requiring the owner or custodian, if known, to appear before a general district court at a time and place named therein, at which time evidence shall be heard. If it shall appear that the dog or hybrid canine is a livestock killer, or has committed any of the depredations in this section, the district court shall order that the dog or hybrid canine be:

(1) Killed immediately by the animal control officer or other officer designated by the court; or

(2) Removed to another state that does not border on the commonwealth and prohibited from returning to the commonwealth.

Any dog or hybrid canine ordered removed from the commonwealth which is later found in the Commonwealth shall be ordered by a court to be killed immediately.

(Res. of 4-6-15(2015-87), Att.(§ 14-309))

State law reference(s)—Code of Virginia, §§ 3.2-6552, 3.2-6583.

Sec. 14-50. Compensation for livestock and poultry killed or injured by dogs.

(a) Any person who has any livestock or poultry killed or injured by any dog or hybrid canine not his own shall be entitled to receive as compensation the fair market value of such livestock or poultry, not to exceed $750.00 per animal or $10.00 per fowl, provided that:

(1) The claimant has furnished evidence within 60 days of discovery of the quantity and value of the dead or injured livestock and the reasons the claimant believes that death or injury was caused by a dog or hybrid canine;

(2) The animal control officer or other officer shall have been notified of the incident within 72 hours of its discovery; and

(3) The claimant first has exhausted his legal remedies against the owner, if known, of the dog or hybrid canine doing the damage for which compensation under this section is sought. "Exhaustion" shall mean a judgment against the owner of the dog or hybrid canine upon which an execution has been returned unsatisfied.

(b) Upon payment under this section, the board of supervisors shall be subrogated to the extent of compensation paid to the right of action to the owner of the livestock or poultry against the owner of the dog or hybrid canine and may enforce such compensation in an appropriate action at law.

(Res. of 4-6-15(2015-87), Att.(§ 14-310))

State law reference(s)—Code of Virginia, §§ 3.2-6553, 3.2-6584.

Sec. 14-51. Unlawful acts; penalties.

(a) The following shall be unlawful acts and constitute Class 4 misdemeanors:

(1) *License application.* For any person to make a false statement in order to secure a dog license to which he is not entitled.

(2) *License tax.* For any dog owner to fail to pay the license tax required by this article before February 1 for the year in which it is due. In addition, the court may order confiscation and the proper disposition of the dog.

(3) *Leash ordinance.* For any dog owner to allow a dog to run at large in violation of section 14-28 or section 14-29 of this Code.

(4) *Rabies regulations.* For any person to fail to obey the provisions of Article IV of this chapter.

(5) *Dead dogs.* For any owner to fail to dispose of the body of his companion animal in violation of section 14-5 of this Code.

(6) *Diseased dogs.* For the owner of any dog or cat with a contagious or infections disease to permit such dog or cat to stray from his premises if such disease is known to the owner.

(7) *Concealing a dog.* For any person to conceal or harbor any dog on which the license tax has not been paid.

(8) *Removing collar and tag.* For any person, except the owner or custodian, to remove a legally acquired license tag from a dog without the permission of the owner or custodian.

(9) *Other violations.* Any other violation of this chapter for which a specific penalty is not provided.

(b) It is a Class 1 misdemeanor:

(1) For any person to present a false claim or to receive any money on a false claim under the provisions of section 14-50 of this Code.

(2) For any person to impersonate a humane investigator.

(Res. of 4-6-15(2015-87), Att.(§ 14-311))

State law reference(s)—Code of Virginia, § 3.2-6587.

Secs. 14-52—14-70. Reserved.

ARTICLE IV. CONTROL OF RABIES

Sec. 14-71. Vaccination required.

The owner or custodian of all dogs and cats four months of age and older shall have such animal currently vaccinated for rabies by a licensed veterinarian or licensed veterinary technician who is under the immediate and direct supervision of a licensed veterinarian on the premises unless otherwise provided by regulation. The supervising veterinarian on the premises shall provide the owner or custodian of the dog or the cat with a rabies vaccination certificate or herd rabies vaccination certificate and shall keep a copy in his own files. The owner or custodian of the dog or the cat shall furnish within a reasonable period of time, upon the request of an animal control officer, humane investigator, or other officer, State Veterinarian's representative, or official of the Virginia Department of Health, the certificate of vaccination for such dog or cat. The vaccine used shall be licensed by the U.S. Department of Agriculture for use in that species. At the discretion of the local health director, a medical record from a licensed veterinary establishment reflecting a currently vaccinated status may serve as proof of vaccination. Such vaccination shall be carried out in accordance with the provisions of Code of Virginia, § 3.2-6521.

(Res. of 4-6-15(2015-87), Att.(§ 14-401))

State law reference(s)—Code of Virginia, § 3.2-6521.

Sec. 14-72. Emergency rabies control ordinance.

When there is sufficient reason to believe that the risk of exposure to rabies is elevated, the board of supervisors may enact, and the local health director may recommend, an emergency ordinance that shall become effective immediately upon passage, requiring owners of all dogs and cats therein to keep the same confined on their premises unless leashed under restraint of the owner in such a manner that persons or animals will not be subject to the danger of being bitten by a rabid animal. Any such emergency ordinance enacted pursuant to the provisions of this section shall be operative for a period not to exceed 30 days unless renewed by the board of supervisors in consultation with the local health director.

(Res. of 4-6-15(2015-87), Att.(§ 14-402))

State law reference(s)—Code of Virginia, § 3.2-6522.

Sec. 14-73. Treatment and disposition of rabid animals.

(a) Dogs and cats showing active signs of rabies or suspected of having rabies that is not known to have exposed a person, companion animal, or livestock to rabies shall be confined under competent observation for such a time as may be necessary to determine a diagnosis. If, at the discretion of the local health director, confinement is impossible or impracticable, such dog or cat shall be euthanized by one of the methods approved by the State Veterinarian as provided in Code of Virginia, § 3.2-6546. The disposition of other animals showing active signs of rabies shall be determined by the local health director and may include euthanasia and testing.

(b) Every person having knowledge of the existence of an animal suspected to be rabid and that may have exposed a person, companion animal, or livestock to rabies shall report immediately to the local health department the existence of such animal, the place where seen, the owner's name, if known, and the signs suggesting rabies.

(c) Any dog or cat for which no proof of current rabies vaccination is available, and which may have been exposed to rabies through a bite, or through saliva or central nervous system tissue, in a fresh open wound or mucous membrane, by an animal believed to be afflicted with rabies, shall be isolated in a public animal shelter, kennel, or enclosure approved by the local health department for a period not to exceed six months at the expense of the owner or custodian in a manner and by a date certain as determined by the local health director. A rabies vaccination shall be administered by a licensed veterinarian prior to release. Inactivated rabies vaccine may be administered at the beginning of isolation. Any dog or cat so bitten, or exposed to rabies through saliva or central nervous system tissue, in a fresh open wound or mucous membrane with proof of a valid rabies vaccination, shall be revaccinated by a licensed veterinarian immediately following the exposure or bite and shall be confined to the premises of the owner or custodian, or other site as may be approved by the local health department, for a period of 45 days at the expense of the owner or custodian. If the local health director determines that isolation is not feasible or is not maintained, such dog or cat shall be euthanized by one of the methods approved by the State Veterinarian as provided in Code of Virginia, § 3.2-6546. The disposition of dogs or cats not so confined shall be at the discretion of the local health director.

(d) At the discretion of the director of the local health department, any animal that may have exposed a person to rabies shall be confined under competent observation for ten days at the expense of the owner or custodian, unless the animal develops active signs of rabies, expires, or is euthanized before that time. A seriously injured or sick animal may be euthanized as provided in Code of Virginia, § 3.2-6546.

(e) When any suspected rabid animal, other than a dog or cat, exposes or may have exposed a person to rabies through a bite, or through saliva or central nervous system tissue, in a fresh open wound or mucous

membrane, decisions regarding the disposition of that animal shall be confined at the discretion of a local health director and may include euthanasia as provided in Code of Virginia, § 3.2-6546, or as directed by the state agency with jurisdiction over that species. When any animal, other than a dog or cat, is exposed or may have been exposed to rabies through a bite, or through saliva or central nervous system tissue, in a fresh open wound or mucous membrane, by an animal suspected to be rabid, decisions regarding the disposition of that newly exposed animal shall be at the discretion of the local health director.

(f) When any animal may have been exposed to rabies and subsequently expires due to illness or euthanasia, either within an observation period, where applicable, or as part of a public health investigation, its head or brain shall be sent to the Division of Consolidated Laboratory Services at the state Department of General Services or be tested as directed by the local health department.

(Res. of 4-6-15(2015-87), Att.(§ 14-403))

State law reference(s)—Code of Virginia, § 3.2-6522.

BOARD OF SUPERVISORS
COUNTY OF LOUISA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Louisa held in the Louisa County Public Meeting Room at 5:00 PM on the 4th day of August 2025, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting as shown below:

RESULT:	
MOVER:	None
SECONDER:	None
AYES:	None
NAYS:	None

Resolution -To Amend Chapter 72 Sections 72-1 Purpose; 72–2 Definitions; 72-21 Eligible Improvements; 72-22 Loan Requirements, Program Fees, Reporting, Program Administrator, Program Guide. 72-23 Levy Assessment, Recordation, Priority, Enforcement and Collection Costs; and 72-24 Role of the County, Limitation of Liability

WHEREAS, §15.2-958.3 of the Virginia Code (the "C-PACE Act"), authorizes the creation of a statewide Commercial Property Assessed Clean Energy ("C-PACE") Program (the "Statewide Program"), sponsored by Virginia Energy, and managed by the Virginia PACE Authority, its selected program administrator (the "Program Administrator"), and authorizes Virginia localities to opt into the Statewide Program instead of establishing a stand-alone C-PACE Program for the locality; and

WHEREAS, chapter 72 section 72-1 Purpose will be amended to clarify that the C-PACE program will facilitate loans made by Capital Providers to Property Owners of Eligible Properties to finance Eligible Improvements; and

WHEREAS, chapter 72 section 72-2 Definitions will be amended to add or revise the definitions of the following terms: "Eligible Improvements," "Eligible Properties," and "Property Owner;" and

WHEREAS, chapter 72 section 72-21 C-PACE program, eligible improvements, will be amended to clarify what constitutes a Resiliency Improvement; and

WHEREAS, chapter 72 section 72-22 Loan requirements; program fees; reporting; program administrator; program guide, will be amended to change the period of time that the program administrator may approve a loan application from within two years to within three years of the

County's issuance of a certificate of occupancy or other evidence that the eligible improvements are in compliance; and

WHEREAS, chapter 72 section 72-23 Levy of assessment; recordation; priority; enforcement and collection costs, will be amended to clarify that the C-PACE lien shall have priority over any previously recorded mortgage or deed of trust lien.

WHEREAS, chapter 72 section 24 Role of the county; limitation of liability, will be amended to state that Property Owners and Capital Providers participate in the C-PACE program at their own risk.

NOW THEREFORE BE IT RESOLVED, that on this 4th day of August 2025, that the Louisa County Board of Supervisors hereby approves the amendments to Chapter 72, Sections 72-1, 72-2, 71-21, 72-22, 72-23, and 72-24.

A Copy, teste:

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Christian R. Goodwin, Clerk
Board of Supervisors
Louisa County, Virginia

Chapter 72 COMMERCIAL PROPERTY ASSESSED CLEAN ENERGY (C-PACE) AND RESILIENCY FINANCING PROGRAM[1]

ARTICLE I. GENERAL

Sec. 72-1. Purpose.

The purpose of this chapter is to create a "Louisa County Commercial Property Assessed Clean Energy (C-PACE) Financing Program," in accordance with the Commonwealth of Virginia's Clean Energy Financing Law, Code of Virginia, § 15.2-958.3, as amended (hereinafter the "C-PACE Act"). The C-PACE Program will facilitate loans made by Capital Providers to Property Owners of Eligible Properties ~~borrowers~~ to finance Eligible Improvements thereon. ~~renewable energy production and distribution facilities, energy efficiency improvements, water usage efficiency, resiliency and storm water management improvements~~. Subject to the limitations set forth in this chapter, the C-PACE Act, or other applicable law, each C-PACE Loan, inclusive of principal, interest, and any financed fees, costs, or expenses, will be secured by a voluntary special assessment lien on the property that is the subject of such loan.

(Res. of 6-7-21(2021-117), Att.)

Sec. 72-2. Definitions.

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Board means the board of supervisors of the County of Louisa, Virginia.

Borrower means (A) the owner(s) of the eligible property who voluntarily obtain(s) a C-PACE loan from a capital provider in accordance with the program guide; or (B) a successor in title to the borrower.

Borrower certification means a notarized certificate from borrower, certifying that (i) borrower is current on payments on loans secured by a mortgage or deed of trust lien on the property and on real estate tax payments, (ii) that the borrower is not insolvent or in bankruptcy proceedings, and (iii) that the title of the property is not in dispute, as evidenced by a title report or title insurance commitment from a title insurance company acceptable to program administrator and capital provider.

Capital provider means ~~(A)~~ a private lending institution that has been approved by the program administrator in accordance with the program guide to originate a C-PACE loan and its successors and assigns; or (B) the current holder of a C-PACE loan.

Clerk's office means the circuit court clerk's office of the County of Louisa, Virginia.

Commonwealth means the Commonwealth of Virginia.

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[1]Editor's note(s)—Res. of June 7, 2021(2021-117), Att., enacted provisions designated as §§ 72-01—72-08; however, at the discretion of the editor, said provisions have been redesignated as §§ 72-1—72-3, 72-21—72-25 in order to conform to the style of this Code.

County means County of Louisa, Virginia.

C-PACE means commercial property assessed clean energy.

C-PACE Act means Virginia's "financing clean energy programs" law, Code of Virginia, § 15.2-958.3, as amended.

C-PACE amendment means an amendment of the C-PACE lien executed by capital provider without consent from borrower, as permitted in the C-PACE documents, which C-PACE amendment shall be recorded in the clerk's office to evidence each amendment to the C-PACE loan.

C-PACE assignment means a written assignment of the C-PACE payments and/or C-PACE lien pursuant to the terms of the assignment document.

C-PACE documents means the C-PACE program agreement, financing agreement, C-Pace lien certificate, C-PACE note, C-PACE assignment (if any), C-PACE amendment (if any), and any other document, agreement, or instrument executed in connection with a C-PACE loan.

C-PACE lien or *lien* means the voluntary special assessment lien levied against the property as security for the C-PACE loan.

C-PACE lien certificate means the voluntary special assessment lien document duly recorded among the land records against an eligible property to secure a C-PACE loan.

C-PACE loan or *loan* means a loan from a capital provider to a borrower to finance a project, in accordance with the program guide.

C-PACE note means a promissory note executed by borrower made payable to capital provider in the original principal amount of the C-PACE loan, including without limitation, any and all modifications, restructurings, extensions, consolidations, amendments and/or assignments thereof, a form of which C-PACE note is attached to the C-PACE program agreement.

C-PACE payment means the periodic installment payments of the C-PACE loan by a borrower, due and payable to the county or capital provider as permitted by the C-PACE Act in such amounts and at such times as described in the C-PACE documents.

C-PACE program or *Program* means the program established by the county through this chapter, in accordance with the C-PACE Act, that facilitates the financing of eligible improvements and provides for a C-PACE lien to be levied and recorded against the property to secure the C-PACE loan.

C-PACE program agreement means the agreement executed between the borrower, county, and capital provider, and their respective successors and assigns, which includes the terms and conditions for participation in the C-PACE program; the borrower's acknowledgment and consent for the county to impose a voluntary special assessment and record a C-PACE lien certificate against the borrower's eligible property; and a summary of the terms of the C-PACE loan.

Delinquent payment means any C-PACE payment that was not paid by a borrower in accordance with the C-PACE documents.

Eligible improvement means any of the following improvements made to eligible properties: 1) Energy efficiency improvements; 2) Water efficiency and safe drinking water improvements; 3) Renewable energy improvements; 4) Resiliency improvements; 5) Stormwater management improvements; 6) Environmental remediation improvements; and 7) Electric vehicle infrastructure improvements. ~~the initial acquisition and installation of clean energy, energy efficiency, water efficiency resiliency or storm water management improvements for both existing properties and new construction, as further prescribed in this chapter and the program guide.~~

Eligible property or *properties* means all assessable commercial real estate ~~property~~ located within the county, with all buildings located or to be located thereon whether vacant or occupied, improved or unimproved, and regardless of whether such real estate is currently subject to taxation by the county. ~~excluding i) a residential dwelling with fewer than five units, and (ii) a residential condominium project as defined in Virginia Code, § 55.1-2000.~~ "*Eligible* Properties" are eligible for the C-PACE loan program and may include multifamily properties with no fewer than five units, common areas of real estate owned by a cooperative or property owners' association (as defined in § 55.1-1800 of the Virginia State Code) that have a separate real property tax identification number, and commercial condominiums (as defined in § 55.1-1900 of the Virginia State Code). Residential real estate with fewer than five units is not eligible for the C-PACE loan program.

Financing agreement means the written agreement, as may be amended, modified, or supplemented from time to time, between a borrower and a capital provider, regarding matters related to the extension and repayment of a C-PACE loan to finance eligible improvements.

Land records means the land records of the clerk's office.

Lender consent means a written subordination agreement executed by each mortgage or deed of trust lienholder with a lien on the property that is the subject of a C-PACE loan, which allows the C-PACE lien to have senior priority over the mortgage or deed of trust liens.

Loan amount means the aggregate amount of a C-PACE loan, inclusive of principal, interest, and any financed fees, costs, and/or expenses, as provided for in the C-PACE documents.

Loan payment program means the county C-PACE financing program established to provide C-PACE loans to borrowers in accordance with the C-PACE Act, this chapter, the C-PACE documents and the program guide.

Program administrator means the person or entity retained by the county to administer the program in accordance with the requirements of the C-PACE Act, this chapter, and the program guide.

Program fee(s) means the fee(s) authorized by the C-PACE Act and charged to participating borrowers to cover the costs to design and administer the program, including compensation of the program administrator and recovery of expenses incurred by the county.

Program guide means a comprehensive document setting forth the procedures, eligibility rules, restrictions, program fee(s), responsibilities, and other requirements applicable to the governance and administration of the program.

Program manager means the county administrator or such person designated in writing by the county administrator to supervise the program and act as liaison with the program administrator.

Project means the construction or installation of eligible improvements on eligible property.

Property Owner means the fee simple owner of eligible property or the lessee under a long-term ground lease of eligible property, including a property that is owned by a public or private entity. To be eligible for a C-PACE loan (i) the term of the C-PACE loan shall not exceed the remaining term of the ground lease, (ii) there shall be no ground lease provisions or other circumstances that would prevent the property owner from participating in the C-PACE loan program, (iii) the fee simple owner shall consent to the C-PACE loan, and (iv) the fee simple owner and the lessee under a long-term ground lease shall comply with the requirements of the C-PACE loan program, including the program guide

Stabilized value means the market value of the property after it reaches stabilized occupancy as evidenced by an appraisal of the property.

Stabilized occupancy means the occupancy level that an income producing property is expected to achieve after the property is exposed to the market for lease over a reasonable period of time and at comparable terms and conditions to other similar properties.

Useful life means the normal operating life of the fixed asset as determined by generally accepted accounting principles (GAAP).

(Res. of 6-7-21(2021-117), Att.)

Sec. 72-3. Effective date.

This chapter shall become effective July 1, 2021.

(Res. of 6-7-21(2021-117), Att.)

Secs. 72-4—72-20. Reserved.

ARTICLE II. PROGRAM STRUCTURE

Sec. 72-21. C-PACE program; eligible improvements.

(a) *C-PACE program.* The C-PACE program shall be available throughout the county, provided that the borrower, the property, and the proposed eligible improvements all qualify for the program. The following types of eligible improvements may be financed with a C-PACE loan:

(1) Renewable energy production and distribution facilities (e.g., solar photovoltaic, solar thermal, wind, wave and/or tidal energy, and the storage and/or distribution of the energy produced thereby);

(2) Energy usage efficiency systems (e.g., high efficiency lighting and building systems, heating, ventilation, and air conditioning (HVAC) upgrades, air duct sealing, high efficiency hot water heating systems, building shell or envelope improvements, reflective roof, cool roof, or green roof systems, and/or weather-stripping);

(3) Water usage efficiency improvements (e.g., recovery, purification, recycling, and other forms of water conservation);

(4) Resiliency improvements, which means an improvement that increases the capacity of a structure or infrastructure to withstand or recover from natural disaster, the effects of climate change, and attacks and accidents, including, but not limited to: ~~may include~~ 1) Mitigation of flooding or the impacts of flooding, ~~or storm water management improvements~~ 2) Inundation adaptation, ~~with a preference for~~ 3) Natural or nature-based features and living shorelines as defined in Virginia Code, § 28.2-104.1, 4) Enhancement of fire or wind resistance, 5) Microgrids, 6) Energy Storage, and 7) Enhancement of the resilience capacity of a natural system, structure, or infrastructure.

(5) Construction, renovation, or retrofitting of a Property directly related to the accomplishment of any purpose listed in subsections (1), (2), (3) or (4) above, whether such eligible improvement was erected or installed in or on a building or on the ground, it being the express intention of the county to allow eligible improvements that constitute, or are a part of, the construction of a new structure or building to be financed with a C-PACE loan; or,

(6) Any other category of improvement approved by the program administrator with the consent of the program manager as qualifying for financing under the C-PACE Act and the program.

(b) *Use of C-PACE loan proceeds.* The proceeds of a C-PACE loan may be used to pay for the construction, development, and consulting costs directly related to eligible improvements, including without limitation, the cost of labor, materials, machinery, equipment, plans, specifications, due diligence studies, consulting

services (e.g., engineering, energy, financial, and legal), program fees, C-PACE loan fees, capitalized interest, interest reserves, and C-PACE transaction underwriting and closing costs.

(c) **Program applications; prioritization.** The program administrator will develop a program application process that allows for the review and approval of proposed eligible improvements and C-PACE documents. Program applications will be processed on a first come, first serve basis; provided, however, that the applicant meets eligibility requirements as set forth in the program guide.

(Res. of 6-7-21(2021-117), Att.)

Sec. 72-22. C-PACE loan requirements; program fees; reporting; program administrator; program guide.

(a) *Source of loans.* C-PACE loans shall be originated by capital providers. The county and/or its respective governmental entities shall have no obligation to originate or guarantee any C-PACE loans.

(b) *C-PACE loan amount thresholds.* The minimum loan amount that may be financed for each project is $50,000.00. There is no maximum aggregate amount that may be financed with respect to an eligible property. There shall be no limit on the total value of all C-PACE loans issued under the program.

(c) *C-PACE loan refinancing or reimbursement.* The program administrator may approve a loan application submitted within ~~two~~ three (3) years of the county's issuance of a certificate of occupancy or other evidence that the eligible improvements comply substantially with the plans and specifications previously approved by the county and that such loan may refinance or reimburse the borrower for the total costs of such eligible improvements.

(d) *C-PACE loan interest.* The interest rate of a C-PACE loan shall be as set forth in the C-PACE documents.

(e) *C-PACE loan term.* The term of a C-PACE loan shall not exceed the weighted average useful life of the project improvements or 30 years, whichever is less.

(f) *Apportionment of costs.* All of the costs incidental to the financing, administration, collection, and/or enforcement of the C-PACE loan shall be borne by the borrower.

(g) *Financing agreements.* Capital providers may use their own financing agreements for C-PACE loans, but the financing agreement may not conflict with the provisions of this chapter, the C-PACE Act, or the C-PACE program agreement. To the extent of any conflict, this chapter, the C-PACE Act, and the C-PACE program agreement shall prevail.

(h) *C-PACE program agreement.* In order to participate in the C-PACE program, borrower and capital provider shall enter into a C-PACE program agreement with the county, which sets forth certain terms and conditions for participation in the county's C-PACE program. This agreement shall be binding upon the parties and their respective successors and assigns until the C-PACE loan is paid in full. The C-PACE program agreement may be modified as necessary to further the program's purpose and to encourage program participation, including such additions, deletions, or alterations as may be approved by the program manager and county attorney, so long as such modifications do not conflict with the program guide, this chapter, or the C-PACE Act.

(i) *Repayment of C-PACE loan; collection of C-PACE payments.* C-PACE Loans will be repaid by the borrower through C-PACE Payments made in the amounts and at such times as set forth in the C-PACE documents and program guide. The capital provider shall be responsible, subject to and in accordance with the terms of the C-PACE program agreement and other C-PACE documents, for the servicing of the C-PACE loans and the collection of C-PACE payments. In the alternative, C-PACE loans may be serviced by the program administrator. Nothing herein shall prevent the capital provider from directly billing and collecting the C-PACE payments from the borrower to the extent permitted by the C-PACE Act or other applicable law.

(j) *C-PACE loan assumed.* The borrower shall assume the obligation to repay all remaining unpaid C-PACE payments, whether it obtained ownership of the property voluntarily or involuntarily, which are due upon acquisition of the property, if any, and which accrue during borrower's period of ownership. Only the current C-PACE payment and any delinquent payments, together with any costs of collection, shall be payable at the settlement of a property upon sale or transfer, unless otherwise agreed to by the capital provider.

(k) *Transfer of C-PACE loans.* C-PACE loans may be transferred, assigned, or sold by a capital provider to another capital provider at any time until the C-PACE loan is paid in full provided that capital provider shall (i) notify the borrower and program administrator prior to the billing date of the next C-PACE payment due, (ii) record a C-PACE loan assignment among the land records, and (iii) deliver a copy of the recorded C-PACE assignment to the borrower, county, and program administrator as set forth in the C-PACE program agreement and program guide. Recordation of the C-PACE assignment shall constitute an assumption by the new capital provider of the rights and obligations of the original capital provider contained in the C-PACE documents.

(l) *Program fees.* The program will be self-financed through program fees charged to participating borrowers. The program fees are established to cover the actual and reasonable costs to design and administer the program, including the compensation of a third-party program administrator. Program fees will be assessed as a percentage fee of the C-PACE loan paid at closing. The amount(s) of the program fees shall be set forth in the program guide. Program fees may be changed by the program manager from time to time and shall only apply to C-PACE loans executed after the date the revised fees are adopted.

(m) *Notification of proposed loan and closing.* The program guide will set forth the C-PACE loan notification requirements and loan closing process.

(n) *Reporting.* The county may require the capital provider and/or the program administrator to provide a written report with summary information regarding the C-PACE loan program, the portfolio performance of participating capital providers, or other program statistics as required in the program guide.

(o) *Program administrator.* In accordance with the cooperative procurement provisions included in Section 2.2-3404 of the Virginia Public Procurement Act, the county may engage, to operate the county's program, a program administrator which has contracted to operate a C-PACE program for another Virginia jurisdiction pursuant to a procurement process which allowed other Virginia jurisdictions to cooperatively procure a program administrator thereunder. Alternatively, the county may competitively procure a program administrator by issuing a request for proposal for a program administrator. In either event, the county may authorize other Virginia jurisdictions to cooperatively procure the services of the county's program administrator. Program administrator shall indemnify, defend and hold the county harmless against any claim brought against the county or any liability imposed on the county as a result of any action or omission to act by program administrator in a jurisdiction to which its program administration agreement with the county was extended under such joint and cooperative procurement.

(p) *Program guide.* The program guide shall be developed by the program administrator under the direction of, and in consultation with the program manager. The program guide and any subsequent amendments thereto shall become effective only (i) to the extent that the program guide and such amendments do not contravene this chapter or the C-PACE Act, and (ii) after review by the county attorney and written approval by program manager. The program guide will be designed to create an open, competitive, and efficient program. The program administrator may modify the program guide from time to time subject to the approval of the program manager and in accordance with the intent and purpose of the C-PACE program as approved by the board.

(Res. of 6-7-21(2021-117), Att.)

Sec. 72-23. Levy of assessment; recordation; priority; amendment; enforcement and collection costs.

(a) *Levy of voluntary special assessment lien.* Beginning on the effective date of this chapter and for each C-PACE loan made under the program, the county hereby levies a voluntary special assessment (C-PACE lien) against each property benefitting from Eligible Improvements financed with C-PACE loans, in an amount equal to the C-PACE loan, upon recordation of the C-PACE lien certificate in the clerk's office. The C-PACE lien shall be in the loan amount but shall secure not only the principal of the C-PACE Loan, but also all interest, delinquent interest, late fees, and penalties. Program fees and collection costs (including attorneys' fees and costs) payable in connection therewith.

(b) *Recordation of C-PACE lien certificate.* Each C-PACE loan shall be secured by a C-PACE lien as evidenced by the recordation of the C-PACE lien certificate among the land records. The program manager, on behalf of the county, is hereby authorized to execute the C-PACE lien certificate prior to recordation. Upon complete execution of the C-PACE documents and funding of the C-PACE loan, capital provider or the program administrator shall record the C-PACE certificate in the clerk's office.

(c) *Priority.* The C-PACE lien shall have the same priority as a real property tax lien against real property, except that it shall have priority over any previously recorded mortgage or deed of trust lien, only if prior to the recording of the C-PACE lien:

(1) Borrower has obtained any necessary lender consent,

(2) Borrower has recorded an executed C-PACE lien certificate in the clerk's office, and

(3) Borrower has delivered an executed borrower certification to the county in connection with the C-PACE loan closing. Only the current C-PACE payment and any delinquent payments shall constitute a first lien on the property.

(d) *Amendment of lien.* Upon written request by a capital provider in accordance with the program guide, the program manager may execute an amendment of the C-PACE lien after the closing of a C-PACE loan. The amendment will be recorded in the land records.

(e) *Enforcement and collection costs.* In the event of borrower's default under the terms of the C-PACE documents, the county shall enforce the C-PACE lien for the amount of the delinquent C-PACE payments, penalties, interest, and any costs of collection in the same manner that a property tax lien against real property may be enforced under Code of Virginia, title 58.1, chapter 39, article 4. If the (city/county/town) elects not to enforce the C-PACE lien, which election shall be made within 30 days of receipt by the county from the capital provider of notice of the property owner's default under the terms of the C-PACE documents, then the county, acting by and through the treasurer, shall, within 15 days of the county's determination not to enforce the C-PACE lien, assign the right to enforce the C-PACE lien in accordance with the terms of the C-PACE documents to the capital provider by executing a C-PACE assignment (locality) and delivering such instrument to the capital provider for recordation in the land records. The preceding sentence notwithstanding, a C-PACE assignment (locality) may be executed and recorded at any time during the term of the C-PACE loan, including at the C-PACE loan's closing, regardless of whether the C-PACE loan is then in default. Upon such assignment and recordation, the capital provider is authorized to, and shall, enforce the C-PACE lien according to the terms of the C-PACE documents, in the same manner, that a property tax lien against real property may be enforced under Code of Virginia, title 58.1, chapter 39, including the institution of the suit in the name of the county and its treasurer, and this right to enforce expressly includes an authorization for the capital provider to engage legal counsel to advise the capital provider and conduct all aspects of such enforcement. Such legal counsel, being authorized to institute a suit in the name of the county and its treasurer, shall have the status of "special counsel to the county and its treasurer" and an "attorney employed by the governing body," and possess all the rights and powers of an

attorney employed under Code of Virginia §§ 58.1-3966 and 58.1-3969, with the express authority to exercise for the benefit of the capital provider every power granted to a local government and/or its treasurer and its or their attorneys for the enforcement of a property tax lien under, or in connection with, any provision contained in Code of Virginia, title 58.1, chapter 39, article 4. The county, on its behalf and on behalf of the treasurer, waives its right to require such legal counsel to post the optional bond described in Code of Virginia § 58.1-3966. All collection and enforcement costs and expenses (including legal fees and costs), interest, late fees, other types of fees, and penalties charged by the county or capital provider, as applicable and consistent with the C-PACE act and the Virginia Code, shall (i) be added to the delinquent payments being collected, (ii) become part of the aggregate amount sued for and collected, (iii) be added to the C-PACE loan, and (iv) be secured by the C-PACE lien. Nothing herein shall prevent the capital provider to which the C-PACE lien has been assigned from enforcing the C-PACE lien to the fullest extent permitted by the C-PACE documents, the C-PACE act or general law. The property owner of a property being sold to pay delinquent payments, or another interested party, may redeem the property at any time prior to the property's sale, in accordance with Code of Virginia §§ 58.1-3974 and 58.1-3975.

(Res. of 6-7-21(2021-117), Att.; Ord. of 12-19-22(2022-19), Att.))

Sec. 72-24. Role of the county; limitation of liability.

Property Owners and Capital Providers participate in the C-PACE program at their own risk. By executing the C-PACE documents including the C-PACE program agreement, or by otherwise participating in the program, the borrower and capital provider acknowledge and agree that as a condition of participation in the program: (i) the county undertakes no obligations under the program except as expressly stated herein or in the C-PACE program agreement; (ii) in the event of a default by a borrower, the county has no obligation to use county funds to make C-PACE payments to any capital provider including, without limitation, any fees, expenses, and other charges and penalties, pursuant to a financing agreement between the borrower and capital provider; (iii) no C-PACE loan, C-PACE payment, C-PACE lien, or other obligation arising from any C-PACE document, the C-PACE Act, or the chapter shall be backed by the credit of the county, the commonwealth, or its political subdivisions, including, without limitation, county taxes or other county funds; (iv) no C-PACE loan, C-PACE payment, C-PACE lien or other obligation arising from any C-PACE document, the C-PACE Act, or the chapter shall constitute an indebtedness of the county within the meaning of any constitutional or statutory debt limitation or restriction; (v) the county has not made any representations or warranties, financial or otherwise, concerning a borrower, eligible property, project, capital provider, or C-PACE loan; (vi) the county makes no representation or warranty as to, and assumes no responsibility with respect to, the accuracy or completeness of any C-PACE document, or any assignment or amendment thereof; (vii) the county assumes no responsibility or liability in regard to any project, or the planning, construction, or operation thereof; (viii) each borrower or capital provider shall, upon request, provide the county with any information associated with a project or a C-PACE loan that is reasonably necessary to confirm that the project or C-PACE loan satisfies the requirements of the program guide; and (ix) each borrower, capital provider, or other participant under the program, shall comply with all applicable requirements of the program guide.

(Res. of 6-7-21(2021-117), Att.)

Sec. 72-25. Additional provisions.

Severability. The provisions of this chapter are severable. If a court of competent jurisdiction determines that a word, phrase, clause, sentence, paragraph, subsection, section, or other provision is invalid or that the application of any part of the chapter or provision to any person or circumstance is invalid, the remaining provisions of the chapter shall not be affected by that decision and continue in full force and effect.

(Res. of 6-7-21(2021-117), Att.)