Transportation Staff Updates

BikeWalk Cville - The City's Education and Encouragement Program

- Next Neighborhood Walk: August's neighborhood: Fifeville
  - Note: Time of this month's walk is 4 pm on August 9th
  - Saturday City Market Bike Ride – The time has moved up to 9am!

CVille eBike Pilot Voucher Program

- February staff presentation to council: YouTube recording
- Currently surveying past winners to understand how their e-bike changed their travel behavior and created opportunities
- Awarded the latest round of winners in August
- Next round of sign-ups: October

City Infrastructure Projects - Transportation and Mobility | Charlottesville, VA

- 5th St Road Diet/Bikeway: PW Engineering will be deploying an initial phase of the project in 2027, that will implement a road diet and protected bike space on 5th St using limited interventions. This initial phase is being proposed to test traffic modeling assumptions prior to full project implementation. The installation date of 2027 is to follow completion of sidewalk construction on Prospect Avenue, traffic calming in Fifeville, and intersection reconstruction of Monticello Avenue and 2nd St SW.
- Rose Hill Drive: PW will be repaving Rose Hill Drive from Preston Avenue to Rugby Avenue in 2027. This will also result in a corridor-wide upgrade of pedestrian facilities to address ADA compliance issues. The team is currently collecting quotes on materials for hardening the protected bike facilities, including mini-jersey barriers in areas not protected by on-street parking and pre-cast concrete pavers in parking-parking protected areas of the corridor.
- Locust Avenue Water Line Replacement Project
  - Flagging, detours and the bike lane closures are still in effect at times.
  - PW-Engineering is working with the Martha Jefferson Neighborhood (specifically the Locust Ave community) on a Traffic Calming charette.
- West Main – Public Utilities will start a 3 year project this summer between Rugby Ave and Ridge/McIntire in the West Main/University Ave corridor. There will be 5-6 phases with Phase 1 starting on University Ave this summer.
  - Work developing plans for repaving and restriping West Main following the completion of the utilities project will start in Summer 2027.

- East High St Demonstration Project:
    - This design came out of the TJPDC Move Safely Blue Ridge Regional Safety Action Plan. PW has purchased a temporary light for this project and are planning to install the demo for Fall 2026.
- Meadow Creek Trail
    - Upper Meadow Creek Trail- Meadow Creek from Greenbrier Drive to VIA (old senior center)
        - Council allocated $1.5 million dollars for this project on Monday (the total for this project is close to $4.9 million) and the bid is being released soon
    - Lower Meadow Creek Trail - this project widens and adds stone dust to the new trail between Holmes and Locust/Pen Park.
        - Funding for the connection to Megan Crt is up in the air.
        - This is a very important connection since it would allow biker/pedestrians to avoid Rio Road, which has limited sidewalks and no bike facilities.
- The YMCA Connector – This is originally from the 2015 Bike/Ped Master Plan Bypass (hwy 250) Shared Use Path project.
    - 1st section: This is in site plan review with NDS and we hope to bid that in the Spring.
    - 2nd connection: Land acquisition is almost complete. Then we will need a final design and find funding to build. Maybe early 2027.
- Hydraulic Road SUP – This was originally part of Vdot's RoundAbout project but was nixed b/c of costs.
    - The consultant, Line and Grade, is still finalizing the Hydraulic Road piece. It's going very well, just stitching up a few technical items.
- Sidewalks
    - Finishing updates to the Sidewalk Priorities webpage to reflect adopted FY2027 capital budget priorities for sidewalks. This will be updated again during the budget development cycle this winter.
    - Public Works is completing work on sidewalks on Blenheim and Montrose, ahead of the initial projected timeline, using in-house concrete crews.
    - Public Works is developing maintenance of traffic plans for construction of sidewalk on Prospect Ave, coordinating that work with the neighboring project on 9th St.
    - Projects slated for design and/or construction in FY2027 are being set up for contractor procurement through Public Works.

SRTS Infrastructure

- All new flashers have been installed.
- Speed limits on Melbourne Rd are being reduced to 15 mph during school pick-up/dismissal and to 25 mph at all other times.
- Next phase of improvements on Belmont Ave behind Summit Elementary will be in place before start of school. This phase includes the drop-off pattern piloted in May and bike lane upgrades. This school year will also see additional bus service for Summit students to reduce parent car traffic to the school.

Bike Infrastructure

- Bike Parking
    - PHASE #3 -materials have arrived but am now waiting for contractor availability. Approved bike corrals at the following locations:
        - The Haven
        - The Corner
        - Bank of America on University Ave
    - PHASE #4 – tentative plan to install bike corrals on some of the Dockless Mobility Hubs. New approved bike corral locations
        - 2nd Street (at Otto)
        - University Ave (across from the Battle Building)
        - Main Street (The Doyle Hotel)
        - Main Street (The Standard)
    - Damaged rack at 1st St/Water St being processed by Risk Management.
- Bike Registry – City staff will be rolling out a campaign this Fall to encourage residents and commuters to register their bikes through an online registry.
- Bike/Ped Counters – The Thomas Jefferson Planning District Commission (TJPDC) has included development of the region's bike and pedestrian counter system as a priority for their work this year. City staff is working closely with their planners and County staff to determine best practices, operational responsibilities, and resource needs for a robust and useful counting system in the region.

Dockless Mobility Permit Program

- The City approved Veo's parking plan in June, which includes prohibitions on parking on sidewalks and fines for users found to be parking improperly.
    - Approval of plans required under the permit regulations allows Veo to operate under their permit through 2028.
    - City staff are updating the dockless mobility permit webpage to share the approved plans, as well as a monthly performance report.

CAT Bus Stop Planning

- Preliminary updates from the 2025 inventory of all CAT bus stops was presented at the CARTA board meeting on March 25.
- New bus stop locations are in engineering to serve the proposed 2A/2B configuration which will run southbound along Avon St from Monticello.
- The Rose Hill repaving plan includes opportunities to pilot improved interactions between bus stops and bikeways, with floating bus islands due to the significant right of way available.

VDOT Studies

- US 29 STARS Studies- two separate studies: one in the County and one in the City (between Barracks and Hydraulic). VDOT has shared initial options for updates to ramps at the US 250 bypass and an extension of Hillsdale Drive to connect to Holiday Drive and US 250, but has not provided dates for next steps for public engagement and alternative selection.
- STARS Study at W Main/Ridge/Water/South/Ridge-McIntire – City staff worked with VDOT and consultant staff to develop a draft recommended alternative that is similar to Alternative 2 (which included a protected cycletrack) but extends the cycletrack east down Water Street and maintains the contraflow bike lane on South Street. VDOT and City staff conducted an additional round of engagement with downtown residents and businesses to get additional feedback on impacts from the recommended alternative. Council endorsed the recommended alternative in June, and staff has submitted the project as an application for SMART SCALE funding.
- VDOT is working with the City and Albemarle County to identify the next areas for study through their STARS and Pipeline study processes. In July, the MPO policy board approved moving forward with requests to study these locations:
    - E High St (between Locust and US 250)/Free Bridge/South Pantops Drive
    - Preston Ave at Ridge-McIntire Rd
    - US 29 at Airport Rd
    - US 29 at I-64
- Additional VDOT Projects - there are several VDOT projects in our community:
    - Avon SUP: - Construction is planned to start in 2028
    - Hydraulic Roundabout
    - US-29 SUP
    - 5th street Station Trail Hub
    - Fontaine