

CHESAPEAKE BAY WATERSHED IMPLEMENTATION PLAN (WIP) 2021 DELIVERABLES		
 INTERIM REPORT SUBMITTED: JUNE 30, 2021 2022 SCOPE OF SERVICE DUE: SEPT. 30, 2021 FINAL REPORT DUE: DEC. 31, 2021 		
Activity #1	Facilitation of Chesapeake Bay Phase III WIP Implementation with Localities & Regional Partners	COMPLETION DETAILS
	DELIVERABLES:	
Task 1a	Develop regionally-specific tasks for inclusion in an annual Scope of Service for implementation during calendar year 2022, building from this scope of service. (by September 30, 2021)	TJPDC prepared a FY2020-21 WIP Sustainability Program through a cooperative process involving the region’s counties (Albemarle, Fluvanna, Greene, Louisa and Nelson), the City of Charlottesville, and the Virginia Department of Environmental Quality. It has been completed with regard to reasonable 2025 EPA/DEQ TMDL goals. PLANNED SUBMISSION TO DEQ (9/30/20/): WIP 2022 Scope and Schedule (from previous year's deliverables)
Task 1b	Host and facilitate meetings (quarterly at a minimum) on Bay WIP topics, or include Bay WIP issues on agendas for existing meetings, with participation from member local governments (encourage attendance from other stakeholders). (by December 31, 2021)	RRBC Sixth Annual Conference (TBD September 24th, 2021) Albemarle County TMDL/PDC Update 12.1.20 --> 2nd PDC Overview in Fall Rivanna Stormwater Education Partnership (RSEP) Meetings DATES: 8/27/2020, 9/29/2020, 10/23/2020, 1/19/2021, 3/16/2021, 4/20/2021, 5/18/2021 PDC Riparian Consortium Monthly Meetings (JAN. - JULY) Solid Waste and Recycling Plan Working Group Monthly Meetings with stakeholders for the upcoming 2022 Update.
Task 1c	Update Commissioners and local boards (as appropriate) on progress of key contract deliverables and other key Bay related issues as needed. (by September 30, 2021)	August TJPDC Commission/Board Meeting Update
Task 1d	Develop, maintain and update, as needed, web page(s), newsletters, factsheets, guidebooks, social media or similar marketing materials that inform local stakeholders about WIP activities. Provide and disseminate these educational materials for the public and for localities to distribute. (by December 31, 2021)	RSEP: TJPDC Water Quality Guides continued RSEP #LoveYourWatershed Program Summary LYW Utility Bill Inserts (Front/Back) BMP poster ads on CAT buses (FALL) Land Use & Environmental Planning Committee (LUEPC) Site Management and Information Sharing RSEP Pollution Hotline- IDDE Report Form <u>Look for social media postings on:</u> Social Media: https://www.facebook.com/RivannaRiverBasinCommission PDC WIP Page: http://tjpd.org/WIP Rivanna River Basin Commission (Steering Committee) Page: http://rivannariverbasin.org/ Love Your Watershed (LYW) Website: https://rivanna-stormwater.org/additional-resources/love-your-watershed/ LYW Facebook Postings: http://rivannariverbasin.org/
Task 1e	Collaborate with other Bay PDCs as part of the urban sector network group, and: i). develop a proposal(s) for new locally relevant urban stormwater BMPs for potential inclusion into the Chesapeake Bay Modeling framework or to revise existing BMPs currently included in the framework, as needed; ii) coordinate meetings and/or teleconferences to discuss the BMP implementation process and efforts to assist unregulated (non MS4) communities. (by December 31, 2021)	WIP PDC Urban Sector Group Meeting - Contract Discussion 12/8/20 (end of year review) DEQ + PDC Meeting - Grants Discussion 1/4/21 WIP PDC Urban Sector Group Meeting- Contracts and Current Events Discussion 3/9/21 PDC Subgroup Meeting- Draft changes to CBPA Regulations 3/17/21 DEQ + PDC Meeting- Grant and Contracts Update 4/20/21
Task 1f	Attend meetings of Virginia’s Chesapeake Bay Stakeholders Advisory Group, local Watershed Roundtables, Chesapeake Bay Program and other related groups, as available/necessary. Relay key information to localities and regional stakeholders. (by December 31, 2021)	State Plan Stakeholders Meeting Rivanna River Corridor Meetings River Network (April Ingle) Meetings Action Training Days 4/27/21 (3) Meetings Chesapeake Bay Stakeholders Advisory Group (Strickler) 4/29/21 Meeting Source Water Protection Advisory Committee (Andrea Bowles) 5/24/21 Meeting Working with Ches. Bay Program + Eastern Research Group to plan Webinars
Task 1g	Educate local stakeholders about the direct local benefits of implementing BMPs in their communities (instead of focusing on the Bay area exclusively); and engage and encourage citizens to participate by promoting the benefits to their local communities. (by December 31, 2021)	RSEP: RSEP Pollution Hotline- IDDE Report Form LYW Utility Bill Inserts (Front/Back) RSEP Pollutant Ads/Bill Inserts BMP poster ads on CAT buses (FALL) Rivanna Stormwater Pledge rivannariverbasin.org/loveyourwatershed <u>SUMMER INTERN ASSIGNMENTS (tbd):</u> TJPDC Water Quality Guide #7 TJPDC Water Quality (Facebook- Watershed Week Tips and BMP Guy Research for stakeholders) <u>Look for social media postings on:</u> Social Media: https://www.facebook.com/RivannaRiverBasinCommission PDC WIP Page: http://tjpd.org/WIP Rivanna River Basin Commission (Steering Committee) Page: http://rivannariverbasin.org/ Love Your Watershed (LYW) Website: https://rivanna-stormwater.org/additional-resources/love-your-watershed/ LYW Facebook Postings: http://rivannariverbasin.org/
Task 1h	Share information with localities and regional stakeholders on state, federal, and private BMP implementation funding opportunities. (as available)	NFWF Small Watershed Grant (4/21/21) Green County applied for Visitor's Center Project (TJPDC as Fiscal Agent) Grant/Financial Assistance info sharing from DEQ and state agencies General info sharing with environmental locality contacts 2020 Urban and Community Forestry Assistance Grant Program shared with enviro. locality contacts
Activity #2	BMP Implementation Reporting and Liaison with DEQ	COMPLETION DETAILS
	DELIVERABLES	
Task 2a	Assist localities’ staff, and other agencies as needed (e.g., SWCD, local departments of health) on use of the BMP Warehouse for reporting implementation actions. (by December 31, 2021)	Training: DEQ BMP Warehouse 2021 Updates Webinar PDC call with James Martin, DEQ about BMP Warehouse use
Task 2b	Work with local governments and other partner organizations to fill identified BMP data reporting gaps. This may include the implementation of a regional BMP reporting process. (by December 31, 2021)	CONTINUED REGULARLY
Activity #3	Regionally Specific Initiatives/Programmatic Actions	COMPLETION DETAILS
	DELIVERABLES	
Task 3a	Create model WIP III language for localities to include in their comprehensive plans and ordinances or work with localities to develop their own if needed.	TJPDC Hazard Mitigation Plan Update TJPDC assistance on Water Source Protection Plan (EPA Local)
Task 3b	Continue to work with localities and stakeholders on identifying a good regional project for NFWF funding. Ideas in the past have included identifying nutrient management sites, stream restoration sites, detention pond rehab/ retrofitting sites, and small dam removal sites. One potential project would need to be selected and developed.	Greene County Visitor's Center Revitalization/BMP Project (TJPDC Fiscal Agent) Assisting RCA with NFWF Grant submission data requests
Task 3c	Work with VDH and local septic pumping companies to develop tracking or reporting system for septic pump outs. Additionally, work with TJSWCD to obtain and assess septic pump out data.	NFWF (David Hirschman) Meeting to discuss feasibility of grant money for septic plans --> Greene County Visitor's Center instead Meeting with Anne Coates during Summer to discuss BMP Warehouse use + DEQ training
Task 3d	Collaborate with local organizations on a stream cleanup event. With COVID-19 issues in 2020, the use of stream-clean up kits was discussed. The TJPDC may develop this alternative if COVID-19 continues to be a concern into the next year. The Rivanna Conservation Alliance (RCA) and the Rivanna Stormwater Education Partnership (RSEP) will assist in organizing a watershed cleanup.	Stream kit Testing & Clean Up Prep: (APRIL + MAY) Rivanna Stormwater Education Partnership (RSEP), Rivanna Conservation Alliance (RCA), UVA, County, City, & Local Volunteers Stream Investigation Kits. "Love Your Watershed" stickers included with stream investigation kit sent to local 6th graders. Kits are in conjunction with a lesson on watersheds in local schools and require students to go out and investigate a local waterway. 3 Summer Watershed Cleanups Planned RSEP Community Clean-Up at Old Mills Trail (trash removal along the river) 06/05/21 RSEP + County Stewardship Walk & Talk Tour (4 hrs.) 06/15/21
Task 3e	Connect localities with hazard mitigation strategies and available funding sources that support BMP implementation and flood prevention. Continue to encourage the participation in the Thomas Jefferson Hazard Mitigation Plan by the localities involved in the WIP.	Regional Hazard Mitigation Grant Meetings PDC Hazard Mitigation Working Group James Young, FEMA - regular updates & coordination with PDC
Activity #4	Regionally Specific Initiatives/Programmatic Actions	COMPLETION DETAILS
	DELIVERABLES:	The PDC shall (choose three {3} tasks) that are not duplicative to any Activity 3 tasks
Task 4b	Work with localities to continue compiling GIS shapefiles to support the biennial Chesapeake Conservancy's Bay High-Resolution Land Cover Update project and other Bay model updates where such data exists. Data layers of interest include parcel data, local land use data, building footprints, MS4 boundaries, sewer service areas and planned expansions, street centerlines, zoning data, federal, state and municipally owned lands or other relevant data sets. (by December 31, 2021) If the PDC was not going to actively participate in the review they would at a minimum follow up with the individual localities to facilitate a comment/no comment response to the Conservancy. Ancillary data may also be compiled as GIS shapefiles to support the biennial Chesapeake Conservancy's Bay High-Resolution Land Cover Update project and other Bay model updates where such data exists. Data layers of interest include parcel data, local land use data, building footprints, MS4 boundaries, sewer service areas and planned expansions, street centerlines, zoning data, federal, state and municipally owned lands or other relevant data sets. (by December 31, 2021)	PDC continues to assist localities with any and all GIS Shapefile and Land Cover Data requests (assisted by Nick Morrison, Planner, TJPDC) Lynn Crump, DCR Planning & Recreation Resources working with Department of Wildlife Management (DWR) to do a feasibility study on developing a state park from Rapidan WMA. TJPDC assisting with data.
Task 4d	Work with localities to review local plans and ordinances and identify whether WIP III BMPs and prioritized programmatic actions are included in goals/objectives or opportunities for future inclusion.	Coordinating with Local Water Source Protection Advisory Group for PWSID water plan (Cori Edwards, TETRA Tech.) Thomas Jefferson Soil and Water Cons. District Meetings Thomas Jefferson PDC and FEMA Meetings Hazard Mitigation, Green Infrastructure, Coastal Flooding discussions Regional Hazard Mitigation Grant Meetings PDC Hazard Mitigation Working Group Request for consultation waiver- Jefferson Mill Hydroelectric Project
Task 4e	Share regional information from the Bay Program analysis of land cover change with local governments. Support local adoption of procedures, plans, policies and/or programs to support forest conservation and other land policies that reduce the impact of future development. (by December 31, 2021)	CONTINUED REGULARLY
SUBMISSION		DUE DATE
Task 5a	Submit the interim PDC contract report and reimbursement request. (by June 30, 2021)	2021 INTERIM REPORT SUBMISSION: 6/30/21 COMPLETED
Task 5b	Submit regionally-specific tasks for inclusion in the 2022 Proposed Scope of Service as described in 1.a above. (by September 30, 2021)	2022 PROPOSED SCOPE OF WORK: 09/30/21
Task 5c	Submit the final PDC contract report and final reimbursement request. (by December 31, 2021)	2021 CONTRACT SUBMISSION: 12/3/21