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***FULL DRAFT PLAN CAN BE FOUND HERE***

# Urban Rivanna River Corridor Plan



Prepared for the County of Albemarle & the City of Charlottesville  
Prepared by the Thomas Jefferson Planning District Commission

# Rivanna River Corridor Plan

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## Corridor Plan, Scoping

### Purpose

This draft scope outlines work on a Rivanna River Report. The Rivanna River Basin Commission (RRBC) develops recommendations and advocates for policies which protect and improve the Rivanna River and its surrounding environment. This report will assess existing policies, laws, programs and initiatives relating to the Rivanna to determine potential gaps and current opportunities. This assessment will identify the various roles of nonprofits, companies and groups who are Rivanna River stakeholders, and consider action items for RRBC.

- A review of policies, recommendations, and programs related to the Rivanna River,
- A network analysis of river related groups and initiatives,
- Recommendations for the RRBC, and
- Action items and next steps.

### Project Resources

This plan will be funded with \$10,000 of RRBC resources. TJPDC staff will prioritize work tasks, to maximize efficiency of those funds and reach the project goals. Most management and production work will be carried out by one planner.

### Timeline

The project will take place between July of 2021 and June 2022. This allows time for 1-2 staff members to complete the deliverables outlined below. A month prior to completion of the project, the TJPDC staff will meet with the RRBC to review the draft document. Feedback from RRBC will be incorporated into the final draft document.

### Deliverables

By June 2022, TJPDC staff will complete the following tasks:

- Review and analyze policies, recommendations, and programs related to the Rivanna River,
- Complete a network analysis of river stakeholders,
- Update the RRBC website,
- Next steps and recommendations which connect this work to other Rivanna River projects,
- A meeting with the RRBC to review the data and gather revisions,
- A list of community action items that could occur before and during the planning process,
- Format and draft a report including policy and program analysis; network analysis; and regional recommendations.

## Structure

TJPDC staff will manage the project and produce all materials. The draft plan will be reviewed by the Rivanna River Basin Commission at a May commission meeting before the conclusion of the process. Throughout the process, staff will meet with RRBC members and other stakeholders as necessary to gain background information, conduct interview or surveys, and review material.

## Tasks and Deliverables

### Task 1: Project Management

The project manager will oversee the scope and the budget, and coordinate with colleagues as needed. For the purposes of this project, the project manager will carry out the majority of the production work. The draft report will be reviewed by the RRBC towards the end of the process. The RRBC meeting will involve some coordination.

- 1a: Oversee scope and budget
- 1b: Meet with colleagues regarding tasks and deliverables
- 1c: Meet with stakeholders
- 1d: Host RRBC meeting to review plan and prioritize next steps

### Task 2: Document Review & Analysis

TJPDC staff will review, summarize, and analyze initiatives related to the Rivanna River. These initiatives may be led by local governments, nonprofits, citizen groups, or regional groups. Review will include parts of the comprehensive plans, small area plans, and other policies that pertain to the river written by City of Charlottesville, Albemarle County, Fluvanna County, Green County, and Nelson County. Document review will be incorporated into a white paper analysis report.

- 2a: Review policies and comprehensive plan chapters pertaining to the Rivanna River
- 2b: Review recommendations pertaining to the Rivanna River
- 2c: Review programs pertaining to the Rivanna River
- 2d: Create an analysis matrix of existing initiatives and recommendations
- 2e: Debrief analysis matrix with the TJDPC project team
- 2f: Review river policies and recommendations for other areas

### Task 3: Network Analysis

There are a variety of organizations and groups involved in recreation, conservation, and planning along the Rivanna River. There is a need to compile the current programs, missions, and goals of Rivanna River stakeholders in order to begin assessing resources which could contribute to the implementation of a plan. A network analysis would involve:

- 3a: Design survey or interview process for river stakeholders
- 3b: Complete survey or interview process
- 3c: Complete a memo or report chapter compiling stakeholder visioning and feedback

**Rivanna River RURAL Corridor Plan- Comprehensive Plans Locality Matrix**

COMP. PLAN NAME	YEAR	LINK	PRIORITY TOPICS	RIVER/NATURAL RESOURCE PLAN FACTORS	
<b>ALBEMARLE COUNTY</b>	Albemarle County Comp. Plan	2015	<a href="https://www.albemarle.org/home/showpublisheddocument/5667/637393370022730000">https://www.albemarle.org/home/showpublisheddocument/5667/637393370022730000</a>	<p><b>CLIMATE ACTION PLANNING</b> Develop/implement phase one of the Climate Action plan to include high level goals &amp; strategies focused around climate protection &amp; resiliency to locally address climate change. Through budget process, develop recommendations for near-term implementation plans following adoption of the phase one climate action plan.</p> <p><b>CONTINUE TO EXPAND &amp; PROMOTE THE COUNTY'S OUTDOOR RECREATIONAL PARKS &amp; AMENITIES</b> Complete rezoning for Biscuit Run Park &amp; provide access to trails &amp; greenways. Implement quality of life projects identified by the Parks &amp; Recreation needs assessment</p> <p><b>INFRASTRUCTURE PLANNING</b> Determine desired levels of service for water resource protection programs based on drainage infrastructure video assessment &amp; pilot watershed restoration program development; &amp; recommend continuing resource requirements to fully implement those programs at varying service levels.</p> <p><b>REVITALIZE AGING URBAN NEIGHBORHOODS</b> Implement improvement actions developed from neighborhood inventory data to address neighborhood level needs. Apply the county's Transportation Project Prioritization Process to plan, identify funding, &amp; implement bicycle, pedestrian, &amp; transit infrastructure improvements within &amp; serving our Aging Urban Neighborhoods. Continue the partnership with Habitat for Humanity using the Team Approach with a focus on quality community &amp; non-displacement &amp; until the completion of the build out for Phase 1 of Southwood.</p>	<ol style="list-style-type: none"> <li>Increase in access to City-owned parks in the Rural Area.</li> <li>Increase in amount of acreage in public land for parks for each category: proffered, dedicated, and accepted.</li> <li>Increase in miles of trails constructed. (Information on trails can be found in the Greenway Plan Details in the Appendix of the Plan.)</li> <li>Increase in amount of acreage in greenways for each category of: proffered, dedicated, and accepted.</li> <li>Increase in the number of built boat access points to the Rivanna River and the James River.</li> <li>Increase in residential proximity to parks and trails in the Development Areas.</li> <li>Meet or exceed service delivery standards for parks.</li> <li>Increase in miles of trails that connect parks.</li> </ol> <p><b>OBJECTIVES REFRENCING RIVER GOALS:</b></p> <ol style="list-style-type: none"> <li>Albemarle's scenic resources are important to visitors, as well as its residents. The Blue Ridge Mountains and Albemarle's historic structures in their rural settings contribute to a year-round tourism industry. Visitor to these destinations gather a lasting impression of Albemarle as they travel the County's scenic roadways Greenways provide a firsthand opportunity for residents and visitors to enjoy scenic streams such as the Rivanna River.</li> <li>Work with the City of Charlottesville, the University of Virginia, and other regional bodies to more consistently enhance the visual quality and multi-modal experiences along scenic corridors. Focus on Entrance Corridors, shared boundaries, the creation of distinctive destinations, urban area walkability, and consistent signage.</li> <li>Enhance, protect, and maintain stream and river corridor vegetation, water quality, and wildlife habitats by acquiring greenways and blueways and, in some instances, improving designated greenways by adding trails.</li> <li>Creating a unified vision for land uses adjacent to the Rivanna River that supports the river corridor as a destination while ensuring the protection and improvement of the river's water quality.</li> </ol>
	Albemarle County PRIORITIZED FY20-22 STRATEGIC PLAN	2020	<a href="https://www.albemarle.org/home/showpublisheddocument/414/637205017358770000">https://www.albemarle.org/home/showpublisheddocument/414/637205017358770000</a>		
	Albemarle County Community Survey	2020	<a href="https://www.albemarle.org/home/showpublisheddocument/4766/637352428001770000">https://www.albemarle.org/home/showpublisheddocument/4766/637352428001770000</a>		
<b>GREENE COUNTY</b>	Plan Review Page (DRAFT)	2021	<a href="https://www.greenecountyva.gov/government/depts/planning-zoning/comprehensive-plan-review-2021">https://www.greenecountyva.gov/government/depts/planning-zoning/comprehensive-plan-review-2021</a>	<p><b>FUTURE LAND USE--</b> Conserving FARMLAND</p> <p><b>NATURAL RESOURCES AND ENVIRONMENT--</b> Conserving the County's natural RESOURCES AND CULTURAL AND HISTORICAL HERITAGE</p> <p><b>PARKS AND RECREATION--</b> Providing quality SCHOOLS AND RECREATIONAL AREAS</p> <p><b>ECONOMIC DEVELOPMENT--</b></p> <p><b>TOURISM--</b> Encouraging TOURISM</p> <p><b>WATER SUPPLY AND WASTEWATER</b></p> <p><b>SOLID WASTE</b></p> <p>*The county is situated in two river basins, the Rapidan and the Rivanna, both of which flow into the Chesapeake Bay. Maintaining clean water not only protects the drinking water source for residents, but helps to preserve fish habitat and the natural course of the waterways both within the county and for communities downstream. *</p>	<p><b>OBJECTIVES REFRENCING RIVER GOALS:</b></p> <ol style="list-style-type: none"> <li>Coordinate targeted areas of commercial development with adequate infrastructure: water, sewer and transportation             <ol style="list-style-type: none"> <li>Work with utility executives and other service providers to help ensure their plans support the needs of Greene's economic development</li> <li>Coordinate future land use and transportation improvements with economic development opportunities along the Route 29 corridor.</li> </ol> </li> <li>Recruit businesses that have well-paying positions and provide services that are missing in the community</li> <li>Attract businesses that can capitalize on two significant nearby assets (Shenandoah National Park and Rivanna Station.)             <ol style="list-style-type: none"> <li>Create a Tourism Zone (rural artisan studios, special signage, etc.)</li> <li>Create a Defense Production Zone (potential rezoning, attraction incentives, etc.)</li> </ol> </li> </ol>
	Greene County Comprehensive Plan	2016	<a href="https://www.greenecountyva.gov/forms/documents/planning-zoning/ordinances/1254-greene-county-comprehensive-plan-october-2016/file">https://www.greenecountyva.gov/forms/documents/planning-zoning/ordinances/1254-greene-county-comprehensive-plan-october-2016/file</a>		
	Ruckersville Comprehensive Plans	2018	<a href="https://www.greenecountyva.gov/forms/initiatives/ruckersville-area-plan/2275-ruckersville-area-plan/file">https://www.greenecountyva.gov/forms/initiatives/ruckersville-area-plan/2275-ruckersville-area-plan/file</a>		

FLUVANNA COUNTY	Fluvanna County Comprehensive Plan	2015	<a href="https://www.fluvannacounty.org/sites/default/files/file/attachments/planning_amp_zoning/page/4601/2015_comp_plan_linked_-_updated_2015-12-28_small.pdf">https://www.fluvannacounty.org/sites/default/files/file/attachments/planning_amp_zoning/page/4601/2015_comp_plan_linked_-_updated_2015-12-28_small.pdf</a>	<p><b>PARKS – EASE FOR CHILDREN TO GET TO PARKS</b></p> <p><b>GOOD WALKING, BIKING AREAS</b></p>	<p><b>OBJECTIVES REFRENCING RIVER GOALS:</b></p> <ol style="list-style-type: none"> <li>1. Protection of Rivanna River and no commercial development on TJ Parkway</li> <li>2. Integrate our water/sewage system with a Rivanna River associated plan</li> <li>3. Maintains aesthetics - greenery</li> <li>4. Preserve quality of river</li> <li>5. Countryside and farm views and trees and fields protected at Pleasant Grove</li> <li>6. Integrate our water/sewage system with a Rivanna River associated plan</li> </ol> <p><b>WORKSHOP RESULTS: 2015 Comp. Plan (pg. 33)</b></p> <ol style="list-style-type: none"> <li>1. Bike path along river</li> <li>2. Extend growth area north of 618 to river, river buffer and BMP</li> </ol>
	Fork Union Community Plan		<a href="https://www.fluvannacounty.org/sites/default/files/file/attachments/planning_amp_zoning/page/5591/rep_comm_forunion.pdf">https://www.fluvannacounty.org/sites/default/files/file/attachments/planning_amp_zoning/page/5591/rep_comm_forunion.pdf</a>	<p><b>PARKS AND TRAILS</b></p> <p><b>DEFINED RECREATIONAL FACILITIES – PROTECT THE RIVER</b></p>	
	Lake Monticello Community Plan		<a href="https://www.fluvannacounty.org/sites/default/files/file/attachments/planning_amp_zoning/page/5601/lake_monticello_community_final_plan_5-10-05.pdf">https://www.fluvannacounty.org/sites/default/files/file/attachments/planning_amp_zoning/page/5601/lake_monticello_community_final_plan_5-10-05.pdf</a>	<p><b>CLEAN, LIVE LAKE</b></p> <p><b>PROTECTION OF THE WATERSHED</b></p> <p><b>WANT BETTER ENVIRONMENT CONDITIONS – I.E. LAKE AND RIVANNA</b></p> <p><b>CLEAN</b></p>	
OTHER PLANS	Reedy River Master Plan – South Carolina	2002	<a href="https://hoosicriverrevival.org/wp-content/uploads/2016/09/Reedy-River-Greenville-SC-Master-Plan.pdf">https://hoosicriverrevival.org/wp-content/uploads/2016/09/Reedy-River-Greenville-SC-Master-Plan.pdf</a>		
	Regional Rivers Plan – Virginia	2013	<a href="https://capitalregioncollaborative.com/wp-content/uploads/2016/09/Regional-Rivers-Plan-FINAL-2-1-17.pdf">https://capitalregioncollaborative.com/wp-content/uploads/2016/09/Regional-Rivers-Plan-FINAL-2-1-17.pdf</a>		
	Middle James River Vision Plan Virginia	CURRENT	<a href="https://static1.squarespace.com/static/606c5a9b20527b40bfe26b1a/t/60af8b6c71adcc097c872792/1622117237082/A_Vision_for_the_James_River_Watershed_2013-small+%281%29.pdf">https://static1.squarespace.com/static/606c5a9b20527b40bfe26b1a/t/60af8b6c71adcc097c872792/1622117237082/A_Vision_for_the_James_River_Watershed_2013-small+%281%29.pdf</a>		
EXISTING RIVANNA PROJECTS					

#### Task 4: Draft Recommendations and Next Steps

Staff would develop a brief summary of critical community issues that should be addressed through subsequent planning efforts. Immediate actions would also be identified. These may include grant applications or subsequent plans.

- 4a: Conduct project team meetings to review findings
- 4b: Compare findings to policies and programs in other areas
- 4c: Draft recommendations for next steps and future opportunities

#### Task 5: Finalize Report, Recommendations

The drafted document will be reviewed during a spring meeting of the RRBC for edits and approval. The meeting may involve the production of progress reports, agendas, or presentations. If necessary, the final product may be shared with localities that share part of the Rivanna to consider implementation and next steps.

- 5a: Create document template and design
- 5b: Draft document
- 5c: Record and review feedback from RRBC
- 5d: Incorporate feedback from RRBC

**Rivanna River RURAL Corridor Plan- Stakeholder/Technical Advisory Group**

**DEPARTMENT**

**ALBEMARLE  
COUNTY**

Parks and Recreation  
Economic Development  
Planning/Environment

**GREENE COUNTY**

Erosion and Sediment Control  
Planning and Zoning  
Economic Development & Tourism  
Planning and Zoning

**FLUVANNA  
COUNTY**

Parks and Recreation  
Economic Development

**TJSWCD STAFF**

TJSWCD  
TJSWCD Staff

**RCA  
STAFF**

RCA Staff

**BUSINESSES  
(ALONG  
CORRIDOR)**

To be determined

**James River Water  
Authority (JRWVA)**

JRWVA Staff



**CHESAPEAKE BAY WATERSHED IMPLEMENTATION PLAN (WIP)  
2021 DELIVERABLES  
FINAL REPORT DUE: DECEMBER 31, 2021**



Activity #1	Facilitation of Chesapeake Bay Phase III WIP Implementation with Localities & Regional Partners	COMPLETION DETAILS
	<b>DELIVERABLES:</b>	
<b>Task 1a</b>	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)	<b>PLANNED SUBMISSION TO DEQ (9/30/20/):</b> WIP 2022 Scope and Schedule (from previous year's deliverables)
<b>Task 1b</b>	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)	<b>County TMDL/PDC Update 12.1.20 --&gt; 2nd Pan Overview in Fall</b> <b>Rivanna Stormwater Education Partnership (RSEP) Meetings</b> <b>DATES: 8/27/2020, 9/29/2020, 10/23/2020, 1/19/2021, 3/16/2021, 4/20/2021, 5/18/2021</b> <b>PDC Riparian Consortium Monthly Meetings (JAN. - JUNE)</b>
<b>Task 1c</b>	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)	<b>6/3/21 Commission Meeting Update</b>
<b>Task 1d</b>	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)	<b>RSEP:</b> <b>RSEP #LoveYourWatershed Program Summary</b> <b>LYW Utility Bill Inserts (Front/Back)</b> <b>BMP poster ads on CAT buses (FALL)</b> <b>Land Use &amp; Environmental Planning Committee (LUEPC) Site Management and Information Sharing</b> <b>RSEP Pollution Hotline- IDDE Report Form</b>  Look for social media postings on: <b>Social Media:</b> <a href="https://www.facebook.com/RivannaRiverBasinCommission">https://www.facebook.com/RivannaRiverBasinCommission</a> PDC <b>WIP Page:</b> <a href="http://tjpd.org/WIP">http://tjpd.org/WIP</a> <b>Rivanna River Basin Commission (Steering Committee) Page:</b> <a href="http://rivannariverbasin.org/">http://rivannariverbasin.org/</a>  <b>Love Your Watershed (LYW) Website:</b> <a href="https://rivanna-stormwater.org/additional-resources/love-your-watershed/">https://rivanna-stormwater.org/additional-resources/love-your-watershed/</a> <b>LYW Facebook Postings:</b> <a href="http://rivannariverbasin.org/">http://rivannariverbasin.org/</a>
<b>Task 1e</b>	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)	<b>WIP PDC Urban Sector Group Meeting - Contract Discussion 12/8/20</b> <b>DEQ + PDC Meeting - Grants Discussion 1/4/21</b> <b>WIP PDC Urban Sector Group Meeting- Contracts and Current Events Discussion 3/9/21</b> <b>PDC Subgroup Meeting- Draft changes to CBPA Regulations 3/17/21</b> <b>DEQ + PDC Meeting- Grant and Contracts Update 4/20/21</b>
<b>Task 1f</b>	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)	<b>State Plan Stakeholders Meeting</b> <b>Rivanna River Corridor Meetings</b> <b>River Network (April Ingle) Meetings</b> <b>Action Training Days 4/27/21 (3) Meetings</b> <b>Chesapeake Bay Stakeholders Advisory Group (Strickler) 4/29/21 Meeting</b> <b>Source Water Protection Advisory Committee (Andrea Bowles) 5/24/21 Meeting</b>
<b>Task 1g</b>	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)	<b>RSEP:</b> <b>RSEP Pollution Hotline- IDDE Report Form</b> <b>LYW Utility Bill Inserts (Front/Back)</b> <b>RSEP Pollutant Ads/Bill Inserts</b> <b>BMP poster ads on CAT buses (FALL)</b>  <b>SUMMER INTERN ASSIGNMENTS (tbd):</b> TJPDC Water Quality Guide #7 TJPDC Water Quality (Facebook- Watershed Week Tips and MP Guide Research for stakeholders)  Look for social media postings on: <b>Social Media:</b> <a href="https://www.facebook.com/RivannaRiverBasinCommission">https://www.facebook.com/RivannaRiverBasinCommission</a> PDC <b>WIP Page:</b> <a href="http://tjpd.org/WIP">http://tjpd.org/WIP</a> <b>Rivanna River Basin Commission (Steering Committee) Page:</b> <a href="http://rivannariverbasin.org/">http://rivannariverbasin.org/</a>  <b>Love Your Watershed (LYW) Website:</b> <a href="https://rivanna-stormwater.org/additional-resources/love-your-watershed/">https://rivanna-stormwater.org/additional-resources/love-your-watershed/</a> <b>LYW Facebook Postings:</b> <a href="http://rivannariverbasin.org/">http://rivannariverbasin.org/</a>
<b>Task 1h</b>	Share information with localities and regional stakeholders on state, federal, and private BMP implementation funding opportunities. (as available)	<b>NFWF Small Watershed Grant (4/21/21)</b> Green County applied for Visitor's Center Project (TJPDC as Fiscal Agent) Grant/Financial Assistance <b>info sharing</b> from DEQ and state agencies Info sharing with environmental locality contacts <b>2020 Urban and Community Forestry Assistance Grant</b> Program shared with enviro. locality contacts
Activity #2	BMP Implementation Reporting and Liaison with DEQ	COMPLETION DETAILS
	<b>DELIVERABLES</b>	
<b>Task 2a</b>	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)	<b>Training: DEQ BMP Warehouse 2021 Updates Webinar</b> <b>PDC call with James Martin, DEQ about BMP Warehouse use</b>
<b>Task 2b</b>	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)	<b>CONTINUED REGULARLY</b>
Activity #3	Regionally Specific Initiatives/Programmatic Actions	COMPLETION DETAILS
	<b>DELIVERABLES</b>	
<b>Task 3a</b>	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.	<b>TJPDC Hazard Mitigation Plan Update</b> <b>TJPDC assistance on Water Source Protection Plan (EPA Local)</b>
<b>Task 3b</b>	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.	<b>Greene County Visitor's Center Revitalization/BMP Project (TJPDC Fiscal Agent)</b> Assisting RCA with NFWF Grant submission data requests
<b>Task 3c</b>	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 pumpout data.	<b>NFWF (David Hirschman) Meeting</b> 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
<b>Task 3d</b>	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.	<b>Streamkit Testing &amp; Clean Up Prep: (APRIL + MAY)</b> Rivanna Stormwater Education Partnership (RSEP), Rivanna Conservation Alliance (RCA), UVA, County, City, & Local Volunteers <b>Stream Investigation Kits.</b> "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. <b>3 Summer Watershed Cleanups Planned</b>
<b>Task 3e</b>	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.	<b>Regional Hazard Mitigation Grant Meetings PDC</b> <b>Hazard Mitigation Working Group</b> <b>Albemarle County + Cville Water Authority (Technical) planning for the 2022 Flood Preparedness Grant (DCR)</b>
Activity #4	Regionally Specific Initiatives/Programmatic Actions	COMPLETION DETAILS
	<b>DELIVERABLES:</b> The PDC shall (choose three {3} tasks) that are not duplicative to any Activity 3 tasks	



<b>Task 4b</b>	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)	<b>PDC continues to assist localities with any and all GIS Shapefile and Land Cover Data requests (assisted by Nick Morrison, Planner, TJPDC)</b>
<b>Task 4d</b>	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.	<b>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</b>
<b>Task 4e</b>	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)	<b>CONTINUED REGULARLY</b>
<b>SUBMISSION</b>		<b>DUE DATE</b>
<b>Task 5a</b>	Submit the interim PDC contract report and reimbursement request. (by June 30, 2021)	<b>2021 INTERIM REPORT SUBMISSION: 6/30/21</b>
<b>Task 5b</b>	Submit regionally-specific tasks for inclusion in the 2022 Proposed Scope of Service as described in 1.a above. (by September 30, 2021)	<b>2022 PROPOSED SCOPE OF WORK: 09/30/21</b>
<b>Task 5c</b>	Submit the final PDC contract report and final reimbursement request. (by December 31, 2021)	<b>2021 CONTRACT SUBMISSION: 12/3/21</b>