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King and Queen County

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Mr. Harry Meeks
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Middlesex County

Hon. Wayne H. Jessie, Sr.
(Treasurer)
Hon. Reggie Williams, Sr.
Ms. Kendall Webre
Mr. Matt Walker

Town of Urbanna

Hon. Dr. William T. Goldsmith

Secretary/Director

Mr. Lewis L. Lawrence, III

MEMORANDUM

TO: MPPDC Board of Commissioners
FROM: Lewis Lawrence, Executive Director
DATE: April 18, 2024
RE: April Commission Meeting

The Middle Peninsula Planning District Commission will host its monthly meeting on Wednesday, April 24 at 7:00 p.m. in the Regional Board Room at the Middle Peninsula Planning District Commission office in Saluda.

Enclosed are the April meeting agenda and supporting materials for your review prior to the meeting.

If you have any questions concerning material in your agenda packet, please give me a call at (804) 758-2311 or email me at LLawrence@mppdc.com

I look forward to seeing you on **April 24th**!

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Middle Peninsula Planning District Commission Meeting

7:00 P.M.

Wednesday, April 24, 2024

125 Bowden Street

Saluda VA 23149

- I. Welcome and Introductions
- II. Approval of March Minutes
- III. Approval of Financial Reports for February and March (*Pending*)
- IV. Executive Director's Report on Staff Activities for April
- V. MPCBPAA Update
- VI. MPA Update
- VII. MPPDC Public Relations/Communications Update
- VIII. Public Comment

AGENDA ITEMS FOR DISCUSSION

- IX. FEMA Man-Made Floodplain Impacts "RAD" Process – Ben McFarlane, HRPDC Chief Resilience Officer
- X. Hydraulic Dredging in Action – Curt Smith
- XI. Branding a Region – Stephanie Heintz, Consociate Media
- XII. Other Business
- XIII. Adjournment

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MIDDLE PENINSULA PLANNING DISTRICT COMMISSION

March 27, 2024
Saluda, Virginia

I. Welcome and Introductions

The monthly meeting of the Middle Peninsula Planning District Commission was held in the Regional Board Room at the Middle Peninsula Planning District Commission office in Saluda, Virginia on Wednesday, March 27, 2024, at 7:00 p.m. In the absence of MPPDC Chairman, Chriscoe, Vice-Chairman Magruder welcomed everyone in attendance.

Commissioners Present

Essex County: Bud Smith, John Magruder

King and Queen County: Mark Berry, Marie Norman, Vivian Seay

King William County: Justin Catlett, Benjamin Edwards, Greg Henrich, Percy Ashcraft

Mathews County: Tim Doss

Middlesex County: Wayne Jessie, Reggie Williams, Kendall Webre, Matt Walker

Town of Tappahannock: Kay Carlton, Eric Pollitt

Town of Urbanna: Dr. William Goldsmith

Commissioners Absent

Essex County: Sarah Pope

Gloucester County: Ashley Chriscoe, Tony Nicosia, Dr. Willy Reay

Mathews County: Dave Jones, Harry Meeks, Ramona Wilson

Town of West Point: Jamie Pruett

Also in Attendance

Lewie Lawrence, MPPDC Executive Director

Curt Smith, MPPDC Deputy Director

Julie Kaylor, MPPDC Chief Financial Officer

Taylor Ovide, MPPDC Coastal Resilience Planner

Dawn Mantell, MPPDC Executive Assistant

II. Approval of February Minutes

Vice-Chairman Magruder asked whether there were any corrections or changes to the February Minutes. There being no corrections to the Minutes, Vice-Chairman Magruder requested a motion to approve the February Minutes. Mr. Jessie moved that the February Minutes be approved. Ms. Webre seconded the motion; motion carried.

III. Approval of Financial Report for February (*Pending*)

MPPDC Executive Director, Lewie Lawrence reported the former MPPDC Chief Financial Officer, Ms. Heather Modispaw, accepted a position with James City County last month and introduced the new CFO, Ms. Julie Kaylor. Ms. Kaylor introduced herself as having over 22 years of experience in local government administration. Her credentials include Master Municipal Clerk, Certified Public Manager, and Certified Virginia Government Finance Officer. Ms. Kaylor reported she is still reviewing all financials for accuracy and is hopeful to have financials to present at the April meeting.

IV. Executive Director's Report on Staff Activities for the Month of March

MPPDC Vice-Chairman Magruder requested MPPDC Executive Director, Lewie Lawrence review the Executive Director's Report on Staff Activities for March. The Executive Director's Report on staff activities is developed at a monthly staff meeting, organized by PDC Service Centers, and the activities are used to report grant funding activities.

Mr. Lawrence directed the Commissioners' attention to a few items:

- Submitted request on February 27 for DCR approval of the final project design to construct a living shoreline on Town-owned property at Hoskins Creek. Submitted the shoreline permit application and requested to hold on review until DCR has approved the final project design. *Mr. Lawrence provided the background on this project and reported DCR is now stating Tappahannock is missing its Floodplain Development Permit.*
- The MOU between the MP-PAA and Knott Alone-Hold Fast was presented and adopted at the March 8th PAA meeting. *Mr. Lawrence reported the receipt of a \$25,000 grant to have Knott Alone-Hold Fast cut 3-5 miles of trails for public use at Captain Sinclairs Recreation Area.*
- Consulted with Ryan Cox, owner of Camp Cardinal Campground located in Gloucester, Virginia regarding ongoing septic challenges. Coordinated with VDH Three Rivers staff and Gloucester County staff regarding Pump and Haul. *Mr. Lawrence reported the challenges have been resolved and Camp Cardinal has received close to \$250,000 in loan funding assistance from the MPPDC.*
- Convene the March meeting of the Middle Peninsula Chesapeake Bay Public Access Authority. Primary agenda items included discussion of ongoing conflict between the Gloucester Rowing Association and various veteran programs proposing to concurrently operate within the Captain Sinclair Recreational Area. At the March meeting, the PAA directed that the Gloucester Rowing Association and the two veterans assistance programs enter into a conflict resolution process to determine how best all user groups can enjoy public access opportunities provided by the Public Access Authority. *Mr. Lawrence briefly explained the PAA property use policy and the longstanding relationship with the Gloucester Rowing Association (GRA). The GRA objected to the use of PAA property by Veterans for nature-based therapy based on misinformation and made their opposition known to the Gloucester Board of Supervisors as well as social media. The user conflict situation required immediate action and after reviewing the available remedies at their March meeting, the PAA Board directed Mr. Lawrence to arrange a meeting between the 3 groups and the UVA Conflict Mediation Center to resolve the conflict.*
- Fight the Flood registered business, Portadam referred Rasmussen Equipment Company and Poseidon Barge Ltd. Rasmussen is headquartered out of Washington state, with a service hub in Virginia. Rasmussen provides dredge rental equipment and sales. Rasmussen is affiliated with Poseidon Barge Ltd out of Indiana. Poseidon is a sectional barge manufacturer that also sells and

rents other marine and dredging equipment. Fight the Flood staff connected with both. Poseidon's marketing department has completed a Fight the Flood Business Registration and staff are working to onboard them into Fight the Flood. *Mr. Lawrence reported the recent addition of Rasmussen Equipment Company and Poseidon Barge Ltd to the Fight the Flood registry, makes for a total of 40 companies now entered to provide flood mitigation services in the Middle Peninsula.*

V. MPCBPAA Update

MPCBPAA Secretary, Lewie Lawrence stated the only item he had to report was previously reported under the Executive Directors Report.

VI. MPA Update

In the absence of the MPA Chairman, Ashley Chriscoe, MPPDC Executive Director, Lewie Lawrence reported that while the MPA Board received approval from legal to reconvene, paperwork requesting the abatement of ~\$8k in tax filing late fees assessed by the IRS is outstanding. The MPA is scheduled to reconvene on April 3rd.

VII. MPPDC Public Relations/Communications Update

None.

VIII. Public Comment

None.

IX. Open Discussion on Chesapeake Bay Resiliency Regulations and Guidelines

Resiliency Draft Guidance

<https://www.deq.virginia.gov/home/showpublisheddocument/22856/638458768702870000>

Resiliency Examples (including illustrations by WPL of Virginia Beach)

<https://www.deq.virginia.gov/home/showpublisheddocument/22852/638458768697870000>

Model Ordinance

<https://www.deq.virginia.gov/home/showpublisheddocument/22857/638458768703970000>

Resiliency Amendments Checklist for Locality Implementation

<https://www.deq.virginia.gov/home/showpublisheddocument/22854/638458768700530000>

Resiliency Assessment Template

<https://www.deq.virginia.gov/home/showpublisheddocument/22866/638459402779670000>

Adaptation Measures Checklist Template

<https://www.deq.virginia.gov/home/showpublisheddocument/22858/638458768705230000>

Nature-based Adaptation Measure List

<https://www.deq.virginia.gov/home/showpublisheddocument/22855/638458768701630000>

Chesapeake Bay Preservation Area Designation and Management Regulations

<https://law.lis.virginia.gov/admincode/title9/agency25/chapter830/>

MPPDC Executive Director, Lewie Lawrence provided a PowerPoint Presentation titled "Climate Change Resilience and Adaptation: RPA". It was reported that the Chesapeake Bay Preservation Act and accompanying Regulations were amended to address resiliency in the performance criteria required to be implemented by the 84 Tidewater localities under the Bay Act. The draft guidance has been updated by the

Virginia Department of Environmental Quality (DEQ) based on the comments received during the informal comment period held in December 2022. Prior to finalizing the guidance and additional documents, DEQ has opened an informal comment period from March 19 – May 3. Local Planners were asked to review the regulations and guidelines and submit constructive comments to be presented to DEQ. MPPDC Deputy Director, Curt Smith, stated every locality will be required to adopt these regulations and guidelines during 2025.

X. VDOT RTP Grant Program Resolution

MPPDC Deputy Director, Curt Smith presented a draft resolution pertaining to the annual VDOT RTP Technical Assistance Grant. The MPPDC has received this grant on an annually recurring basis for many years and a resolution from the Commission is a required element for each year’s application. This resolution authorizes Executive Director, Lewie Lawrence to submit the application on behalf of the MPPDC. Vice-Chairman Magruder requested a motion to accept the resolution as presented. Mr. Pollitt moved to accept the resolution as presented. Ms. Seay seconded the motion; motion carried.

XI. Dredging Project Update

MPPDC Deputy Director, Curt Smith provided a dredging update for Mathews, Gloucester, and Middlesex Counties.

- Mathews – Mathews County has contracted with Seaward Marine Corp. and dredging will commence next week at Hole-in-the-Wall. Planning work for dredged material disposal has commenced for Davis Creek.
- Gloucester – MPPDC staff is continuing to explore disposal options for dredge material from Aberdeen Creek. It was found that upland disposal could cost approximately \$5-10M. Hampton Roads communities and the Virginia Port Authority are currently utilizing a privately owned disposal area at an economical expense and this option is available for Middle Peninsula projects as well.
- Middlesex – Due to economic impact and public safety concerns, Middlesex County requested the assistance of the MPPDC with an emergency spot dredge at Broad Creek. The multi-phase project was put out for bid as a design/build project and the County has issued a notice of intent to award the contract to Seaward Marine Corp.

XII. Other Business

MPPDC Executive Director, Lewie Lawrence reported FEMA has placed 2 FEMA grant applications on hold. FEMA has requested that MPPDC, as a regional body, also take approval action for the purposes of grant application submittal under the 2021 Regional All Hazards Mitigation Plan. Ms. Seay moved to approve the plan effective to the date the plan was actioned by the last of the 6 localities. Ms. Carlton seconded the motion; motion carried.

XIII. Adjournment

Vice-Chairman Magruder requested a motion to adjourn. Mr. Williams so moved; Ms. Webre seconded the motion; motion carried.

**Note: All handouts distributed at a meeting are filed in the official MPPDC record book of the minutes. Copies of all PowerPoint presentations, if any, are filed with the official minutes.*

COPY TESTE:

(Secretary)

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**Middle Peninsula Planning District Commission
Executive Director's Report of Regional Progress
April 15, 2024**

Note: On May 23, 2018, the Commission voted to direct staff to email all future documents including the Commission meeting packets to save on postage. As we strive to make this report more informative and user-friendly, some previously contained information may now be accessed by clicking on the following link(s):

- For Demographic Information: [Community Profiles \(viriniaworks.com\)](http://viriniaworks.com)
- For MPPDC Website: <https://www.mppdc.com/>

MPPDC Staff and Contact Information

Executive Director: Lewis Lawrence

Contact Info: llawrence@mppdc.com (804) 758-2311x24 (804) 832-6747 (cell)

Programs: *Coastal Zone Technical Assistance, Local Initiatives, Public Access Authority*

Deputy Director: Curt Smith

Contact Info: csmith@mppdc.com (804) 758-2311x28 (804) 384-7509 (cell)

Programs: *Rural Transportation Planning, Dredging Coordination, General Environmental and Community Development Management*

Chief Financial Officer: Julie A. Kaylor

Contact Info: jkaylor@mppdc.com (804) 758-2311x22

Programs: *Commuter/Employer Transportation Services, Septic Repair Assistance, Living Shoreline Incentive Program, Revolving Loan Programs Administration, PDC Finance & Grants Administration, PAA Staff Support, MPA Staff Support*

Special Projects Planner: Jackie Rickards

Contact Info: jrickards@mppdc.com (215) 264-6451 (cell)

Programs: *Environmental Programs, Hazard Mitigation Planning, Grant Writing, Graphic Arts*

Coastal Resilience Planner I: Taylor Ovide

Contact Info: tovide@mppdc.com (804) 758-2311x26

Programs: *Fight the Flood Program, Septic and Well Assistance Programs*

Executive Assistant: Dawn Mantell

Contact Info: dmantell@mppdc.com (804) 758-2311x21

Programs: *Septic Pumpout, Repair/Replacement Assistance Programs, PDC Staff Support, MPA Staff Support, PAA Staff Support, Facilities Scheduling, Website Management*

INFORMATION RESOURCES/ASSISTANCE

- Updated www.mppdc.com website – meeting notices, reports, news releases, GO Va meetings, and MPA notices, etc.

COASTAL COMMUNITY DEVELOPMENT/ ENVIRONMENTAL

Funding – VDEQ, VIMS, VDCR, local match from MPPDC General Fund & partners

Project 30186 – Elevated Septic Pilot FY22

Construction of a vertically elevated septic system will occur at the King & Queen Telehealth and Business Development Center as part of a three-year pilot program to analyze an engineered septic unit that houses and treats all sewage effluent in a vertically elevated, self-contained unit suitable for areas with high water tables and flooding in Coastal Virginia.

- Continued to coordinate with Triangle Environmental regarding designs and structural modifications for elevated septic systems for commercial application at the King and Queen facility.
- King & Queen County continues construction of the new facility where the elevated pilot septic system will be showcased.

Project 30190 – DCR Flood Fund - Hoskins Creek (Tappahannock)

Project is to design, obtain permits for, and construct a living shoreline on the Town-owned property adjacent to the Rte. 17 bridge over Hoskins Creek in Tappahannock.

- Drafted the quarterly report to DCR.
- Submitted the final project design to DCR for review and approval. DCR requested the Town provide documentation for compliance with local floodplain ordinance. MPPDC staff requested guidance from FEMA considering that DCR and FEMA had previously indicated that localities were not required to maintain documentation for shoreline projects under local floodplain programs. MPPDC staff continue to await resolution of the matter before the project can proceed.

Project 30191 – DCR Flood Fund – Mill Creek Boat Ramp (Middlesex)

Project is to design and develop a draft Joint Permit Application for the shoreline and structures adjacent to the boat ramp at the Carlton Road (Mill Creek) public wharf in Middlesex. The designed solution will help mitigate the shoaling of the boat ramp and enhance the overall resilience of the public wharf.

- Held third meeting with Middlesex County Board of Supervisors in April. The Board was asked to provide final determination regarding a preferred solution but did not do so during the meeting. Additional consideration by the Board is necessary to determine how the project proceeds towards final design.
- Drafted the quarterly report to DCR.

Project 30192 – DCR/FEMA - Fight the Flood GIS Tool Enhancements

Improvements will be made to the FTF online and GIS tools which are intended to enhance the GIS data tool capabilities and the overall management of the program. Improvements will include automated programs to expedite and streamline the grant application process, programs for identifying needs and advancing projects which align with available funding resources, improvements which will help feature products and services for participating FTF businesses, and training for MPPDC staff.

- The Regional Living Shoreline Incentive Funding Program survey and the Regional On-Site Wastewater Treatment and Disposal Funding Program survey continue to be redrafted and built as a standalone survey that is accessed through the Fight the Flood webpage. Once approved both surveys will be live on the Fight the Flood website and linked to other various resources including the MPPDC website. These surveys are a significant improvement and will help flow participants into appropriate programs more efficiently.

- Continued work with Consociate Media to build out and showcase real world examples of resiliency solutions on the FTF website to help future consumers see their options and create landing page for FTF finance tools including new online survey application for MPPDC loan funds. Work includes the development of 7 new pages on the FTF website including a new landing page for the six types of solutions featured in FTF and six individual pages featuring each solution type (dredging, structural, water monitoring, stormwater, shoreline, and insurance). Each solution page will include an overview of the solution, news style videos using a real business as an example, a media gallery showcasing each solution, and development of a form where people can submit photos of their completed projects. Seven videos and case studies will be developed as well.
- Staff continued to review billed invoices to ensure reconciliation between deliverables and invoices with the transition of CFOs.
- Drafted and submitted quarter reports to DCR and FEMA.

Project 30195 – Community Flood Preparedness Fund (CFPF) – Round 3 Supplemental (Piankatank)

VDCR CFPF funding for one shoreline protection construction project on private property within the Piankatank River watershed.

- The Moore Creek shoreline project construction is complete, and the final report has been submitted to DCR. The project is closed out.

Project 30196 – Community Flood Preparedness Fund (CFPF) – Round 3 Supplemental (York)

VDCR CFPF funding for two shoreline protection construction projects on private properties within the York River watershed.

- Sarah’s Creek Shoreline Project:
 - The permitted project design was submitted to DCR staff for review.
 - The property owner of the project on Sarah’s Creek is reporting that the family is experiencing unanticipated financial hardships and needs to delay starting project construction as a result. MPPDC staff have identified and are exploring prospective financing opportunities to assist the property owner with being able to afford the project and will continue to coordinate with this property owner accordingly. The MPPDC application for US EPA/VA DEQ funding has been awarded and MPPDC staff are working to determine if the project will be able to advance under these funds.
- York River Shoreline Project:
 - The property owner of the project on the York River is continuing to deliberate whether to sign the requisite DCR maintenance forms and proceed with the project. MPPDC staff continue to coordinate with this property owner.
- Drafted the quarterly report to DCR.

Project 30197 – Community Flood Preparedness Fund (CFPF) – Round 3 Supplemental (Mobjack)

VDCR CFPF funding for three shoreline protection construction projects and one stormwater flood protection project. All are located on private property within the Mobjack Bay watershed.

- Ware River Phase III Project: The owner and MPPDC staff continue to seek funding as the owner has indicated that they are not currently able to accept the grant award funding without additional financial assistance which can be used to support the required matching funds. The MPPDC application for US EPA/VA DEQ funding has been awarded and MPPDC staff are working to determine if the project will be able to advance under these funds. MPPDC staff will continue to coordinate with the property owner, but the project will remain on hold until additional funding is secured.
- Wilsons Creek Project: Construction was initiated and is roughly half complete with completion anticipated during Summer 2024.

- Antioch Rosenwald School Project:
 - Drafted and submitted service agreement to DCR staff for approval to ensure that DCR is clear on the scope of work and budget. DCR has been unable to resolve questions posed by MPPDC staff and the project remains on hold since the request was originally submitted during February. Once DCR has provided approval and confirmation, then the project can commence.
- Drafted the quarterly report to DCR.

Project 32015 – Staff Support to Middle Peninsula Chesapeake Bay Public Access Authority (MPCBPAA)

Middle Peninsula Chesapeake Bay Public Access Authority Special Project – Support of Executive Order 23, Goal 8 Coastal Management Coordination Public Access: Continue implementation of adopted annual work program, including identifying land, either owned by the Commonwealth or private holdings that can be secured for use by the general public as a public access site; researching and determining ownership of all identified sites; determining appropriate public use levels of identified access sites; developing appropriate mechanism for transferring title of Commonwealth or private holdings to the Authority; developing appropriate acquisition and site management plan. This Program allows the Authority to function by supporting the individual projects and operations of the Authority, as well as by responding to daily requests for assistance from local government staff.

- Continuing to work on issues renewing SAM.gov registration due to the lack of allowable documentation which shows the physical address and the entity name.
- Coordinated with UVA Institute for Engagement and Negotiation for conflict remediation to assist ser groups at Captain Sinclair’s Recreational Area. Conflict resolution training will be scheduled for April 29th at the Middle Peninsula Planning District Commission office building in Saluda VA.
- Development and launch of lodging promotion page on Virginia’s Coastal Wilds website as part of Virginia Tourism grant program.
- Development of copywriting and layout for landing page on the new fishing pier at Captain Sinclair’s Public Recreation Area. Effort done as part of Virginia Tourism grant program.
- Consulted with Mike Jenkins, representative from King and Queen Sportsman Hunt Club regarding required maintenance work for the hunt club under current contract.
- Launched sweepstakes with Camp Cardinal to enter email address to Virginia’s Coastal Wilds database for a chance to win a mid-week stay in a Camp Cardinal cabin. Effort done as part of Virginia Tourism grant program and to build direct communication touchpoints with community. Over 130 people entered. Winner notified and connected with Camp Cardinal.

Project 32021 – PAA GO VA Sea Grant Resilience Economy

Virginia Sea Grant was awarded a GO Virginia award to assist the Middle Peninsula and other coastal areas with developing a water management economy to combat flooding and sea-level rise. This project will utilize land owned by the MPCBPAA as field stations to encourage business innovation in the flood resiliency space.

- Millers Septic has neared completion of the elevated septic system at the brick rancher.
- Finalized graphic to showcase the general operating system of Triangle Environmental’s elevated septic system being piloted at Captain Sinclair’s Recreational Area.
- Coordinated with communications team with RISE and VA Sea Grant.
- Attended Environmental Virginia held at Virginia Military Institute. Served on a panel with Virginia Sea Grant and RISE. Presented updates on water management ecosystem, innovative shoreline protections and water quality septic solutions. Discuss the need for permit reform, workforce development, and tax policy changes.

Project 32024 – MPPDC Virginia Outdoors Foundation (VOF) Get Outdoors

This project will provide the Middle Peninsula Chesapeake Bay Public Access Authority with nature trail demarcation and location services on the Captain Sinclair's complex in Gloucester by partnering with Knott Alone Hold Fast, a veteran support program.

- Continued discussion with Dan Knott, Principle with Knott Alone Hold Fast, for trail planning. Provided draft maps and discussed various routes for the trails, including approach for trails. Set meeting date for next trail planning meeting.
- Requested chip mulch donations from a local contractor for trail bedding for the trails underway.

Project 32166 – Fight the Flood Participant Grant Application Development

MPPDC staff work regularly to develop and oversee grant applications for property owners who have submitted flooding-related needs and projects to the Fight the Flood program.

- Continued to monitor grant funding prospects for citizens who have paid MPPDC staff for the development of grant applications.

Project 32174 – NFWF & VCZMP Hog Island Restoration

Project is for permitting and constructing a nature-based shoreline protection solution along the perimeter of the MPCBPAA-owned Hog Island property which continues to experience substantial erosion. The project is funded in part with federal funding from NFWF and NOAA via the VA Coastal Zone Management Program.

- Construction has been completed. Executed a contract with VIMS/CBNERRS to conduct post installation baseline monitoring. Project will enter final closeout upon completion of the monitoring.

Project 32176 – NFWF Veterans Partnership

MPPDC will develop and formalize an operating agreement between the MP-PAA and Knott Alone-Hold Fast, Inc, a nonprofit organization providing counseling and coastal eco and restoration workforce development services focusing on leveraging Chesapeake Bay coastal environs for veterans. The project will build capacity to address a known gap in local workforce for resilience and restoration activities.

- Continued to work with NFWF staff on the final reimbursement and gathering the needed supporting financial documentation. The final report for this project is due June 2024.

Project 32181 – Virginia Coastal TA FY23

This project provides ongoing support to member localities of the Planning District Commission and other stakeholders committed to improving community development and coastal management within the coastal zone.

- Coastal Management Analysis and Policy Support:
 - Consulted with Advantus Strategies on various coastal zone management bills important to the work of the MPPDC that are being heard at the General Assembly.
 - Developed and submitted 3 Congressionally Directed Spending (earmarks) requests
 - Regional Dredging Program: Acquisition of dredge and support equipment - \$4,085,500
 - Emergency Operations Centers Capital Improvements: Acquisition and installation of 6 generators in Gloucester, Middlesex, Essex & Mathews counties - \$942,574
 - Water Level Monitoring Program: Acquisition and installation of monitoring stations - \$801,585
 - Met with Sen. Kaine's Richmond Regional Director to discuss Middle Peninsula project needs and provide brief on earmarks requests.
 - Continued consultation services with Robert Crockett President of Advantus Strategies and Kyle Shreve, Director, Government Relations for Advantus Strategies regarding legislative and state budget initiatives important to the Middle Peninsula.

- Local and State Planning Coordination:
 - Convened the April meeting of the Local Government Administrators. Agenda items included: USDOT RAISE project coordination for improvements to local publicly owned working waterfronts, Title VI compliance, discussion of water management companies and compliance with local zoning, and local grant writing program updates.
 - Participated in the VIMS Shoreline Inventory Stakeholder meeting on March 20.
 - Participated in the Chesapeake Bay Preservation Act Resilience Updates webinar hosted by DEQ and VIMS on April 3 where an overview of the proposed guidance, model ordinance, and planning tools were covered.
 - Consulted with Anne M. Durica, CPSS Environmental Specialist II/ Fredericksburg Environmental Virginia Department of Transportation regarding ongoing complications of VDOT Shoreline restoration projects and the process which VIMS uses to review and advise on impacts associated with emerging shoreline technologies.
 - Attended the Spring 2024 Resiliency Academy Session 1 — Understanding Climate in Virginia hosted by Resilient Virginia.
 - Attended a webinar hosted by DEQ to review the Chesapeake Bay Preservation Act (Bay Act) and accompanying Regulations that were amended to address resiliency in the performance criteria required to be implemented by the 84 Tidewater localities under the Bay Act.
- Enhancing Regional Resiliency and Supporting State Level Resiliency Efforts:
 - Participated in the Living Shoreline Design Work Group meeting on April 8 where discussions regarding living shoreline design and construction best practices continued.
 - Presented at the Environment VA conference in Lexington during April 10 and 11 regarding the MPPDC’s efforts to organize and launch a water management industry via the MPPDC Fight the Flood program.
 - Presented overview of FTF program at a public workshop hosted by the Chesapeake Bay National Estuarine Research Reserve for King William County, Town of West Point, and King and Queen County property owners. Individually assisted several property owners with completion of FTF surveys related to their specific flooding needs.
 - Presented on March 19 at VIMS to The Coastal Society’s Coastal Career Path workshop for students and graduate students. Presentation covered MPPDC programs and opportunities within local and regional government.
 - The previously submitted proposal for Mathews Community Foundation funding for onsite septic system repairs on Gwynn’s Island in Mathews County was awarded to MPPDC on April 12, 2024.
 - Conducted a second round of review for proposals received under the VMRC’s request for proposals to develop expanded guidance for the beneficial reuse of dredged material for Virginia.
 - Participated in a meeting for the Greenfin Guinea Marsh Tidal Wetland Project with Natrx and DWR on March 19. This project is slated to design living shorelines, one of which is owned by the MPCBPAA.
 - Drafted and submitted an application to the National Fish and Wildlife Foundation (NFWF) Small Watershed Grant to construct 1,200 linear feet of living shoreline on the western shore of the Captain Sinclair Recreational Area.
 - Attended the VIMS Shoreline Inventory stakeholder meeting. Continued to advocate for both shoreline structures which provide protection as well as resiliency and water quality benefits.

- Drafted and submitted the semi-annual report to the Virginia Coastal Zone Management Program.
- Provided letter of support for a grant application to be submitted by Friends of Dragon Run under the Chesapeake Wilds program for land acquisition.
- Participated in the Department of Environmental Quality Chesapeake Bay Resiliency webinar. Discussed various issues and concerns related to the draft resiliency guidance documents.
- Consulted with a Gloucester County business owner with a working waterfront zoning issue.
- Consulted with Ryan Cox, owner of Cardinal Campground in Gloucester County regarding progress on septic repair and pump and haul requirements.
- Continued discussions with FEMA and DCR related to man-made impacts within the floodplain. Provided Tappahannock with background and compliance aspects. Discussed the development of the “RAD” process under development by HRPDC to assist local governments with managing floodplain impacts.
- Consulted with Debbie Messner, Virginia Department of Emergency Management regarding various adoption processes associated with the Middle Peninsula All Hazard Mitigation Plan. Discussed the new requirement for greater than local adoption of the plan for grant application submission.
- VA Water Trails:
 - Prepared to submit request for payment for FY24 website maintenance costs to partnering PDCs.
 - Responded to request for various fixes to broken links on the website.
 - Received and booked payment from PlanRVA for website maintenance costs.
- Fight the Flood Program Management:
 - Overall management of the Fight the Flood program this period included 10 administrative tasks, 12 phone calls, and 9 correspondences.
 - Fight the Flood registered business, Portadam referred Rasmussen Equipment Company and Poseidon Barge Ltd. Rasmussen is headquartered out of Washington State, with a service hub in Virginia. Rasmussen provides dredge rental equipment and sales. Rasmussen is affiliated with Poseidon Barge Ltd out of Indiana. Poseidon is a sectional barge manufacturer that also sells and rents other marine and dredging equipment. MPPDC staff have completed onboarding for Rasmussen and they are now live on the Fight the Flood webpage.
 - Staff worked with Golden Oyster Shoreline Restorations to improve their listing on Fight the Flood and many of those changes have been implemented and are live on the Fight the Flood website.
 - Two additional businesses have completed a registration on Fight the Flood, Permit Division LLC, and Carolina Marine Structures. Staff are beginning to move them through the vetting process.
 - The Regional Living Shoreline Incentive Funding Program survey and the Regional On-Site Wastewater Treatment and Disposal Funding Program survey continue to be redrafted and built as a standalone survey that is accessed through the Fight the Flood webpage. Once approved both surveys will be live on the Fight the Flood website and linked to other various resources including the MPPDC website. These surveys are a significant improvement and will work to flow participants into appropriate programs more efficiently.
 - Fight the Flood staff have delivered survey location data without the underlying financial assistance survey data to DCR.
 - Monthly maintenance, backup and security scans for Fight the Flood website.

Project 32182 – VCZMP Working Waterfront Resilience Assessments

MPPDC staff will be contracting with Accomack-Norhampton, Northern Neck, and Hampton Roads PDCs to conduct vulnerability assessments of publicly owned working waterfronts in each region with the intent of identifying and advancing solutions at the properties which are eligible and competitive for various state and federal grant funding opportunities.

- Working with VCZMP, staff have drafted an assessment methodology that captures all elements needed for entry into DCR databases for funding opportunities. Staff continue to refine required and optional fields for partner PDCs to complete. Additional sections of the methodology identify all needed information on the actual condition of the working waterfronts. This methodology will identify what improvements or repairs are needed to make the sites more resilient.

Project 32184 – DEQ Chesapeake Bay WIP Technical Assistance 2024

MPPDC will continue to engage localities and regional and state partners regarding Bay WIP III programmatic actions and implementation activities with funding provided by DEQ.

- Regionally Specific Implementation Activities:
 - MPPDC staff met with Virginia Department of Environmental Quality on March 11th to discuss support needed for the 2025 scope of services (SOS) and talk through plans for the SOS.
 - MPPDC staff drafted and submitted draft the 2025 WIP SOS to DEQ due on March 31st.
- Bay Phase III WIP Implementation with Local and Regional Partners:
 - Developed and submitted 3 Congressionally Directed Spending (earmarks) requests:
 - Regional Dredging Program: Acquisition of dredge and support equipment - \$4,085,500
 - Emergency Operations Centers Capital Improvements: Acquisition and installation of 6 generators in Gloucester, Middlesex, Essex & Mathews counties - \$942,574
 - Water Level Monitoring Program: Acquisition and installation of monitoring stations - \$801,585
 - Met with Sen. Kaine’s Richmond Regional Director to discuss Middle Peninsula project needs and provide brief on earmarks requests.
 - Convened the April meeting of the Local Government Administrators. Agenda items included: USDOT RAISE project coordination for improvements to local publicly owned working waterfronts, Title VI compliance, discussion of water management companies and compliance with local zoning, and local grant writing program updates.
 - Presented at the Environment VA conference in Lexington during April 10 and 11 regarding the MPPDC’s efforts to organize and launch a water management industry via the MPPDC Fight the Flood program.
 - Participated in a meeting for the Greenfin Guinea Marsh Tidal Wetland Project with Natrx and DWR on March 19. This project is slated to design living shorelines, one of which is owned by the MPCBPAA.
 - Presented overview of FTF program at a public workshop hosted by the Chesapeake Bay National Estuarine Research Reserve for King William County, Town of West Point, and King and Queen County property owners. Individually assisted several property owners with completion of FTF surveys related to their specific flooding needs.
 - Drafted and submitted an application to the National Fish and Wildlife Foundation (NFWF) Small Watershed Grant to construct 1,200 linear feet of living shoreline on the western shore of the Captain Sinclair Recreational Area.
 - Participated in the Chesapeake Bay Preservation Act Resilience Updates webinar hosted by DEQ and VIMS on April 3 where an overview of the proposed guidance, model ordinance, and planning tools were covered.

- Participated in the Living Shoreline Design Work Group meeting on April 8 where discussions regarding living shoreline design and construction best practices continued.
- Fight the Flood Program Management:
 - Overall management of the Fight the Flood program this period included 10 administrative tasks, 12 phone calls, and 9 correspondences.
 - Fight the Flood registered business, Portadam referred Rasmussen Equipment Company and Poseidon Barge Ltd. Rasmussen is headquartered out of Washington State, with a service hub in Virginia. Rasmussen provides dredge rental equipment and sales. Rasmussen is affiliated with Poseidon Barge Ltd out of Indiana. Poseidon is a sectional barge manufacturer that also sells and rents other marine and dredging equipment. MPPDC staff have completed onboarding for Rasmussen and they are now live on the Fight the Flood webpage.
 - Staff worked with Golden Oyster Shoreline Restorations to improve their listing on Fight the Flood and many of those changes have been implemented and are live on the Fight the Flood website.
 - Two additional businesses have completed a registration on Fight the Flood, Permit Division LLC, and Carolina Marine Structures. Staff are beginning to move them through the vetting process.
 - The Regional Living Shoreline Incentive Funding Program survey and the Regional On-Site Wastewater Treatment and Disposal Funding Program survey continue to be redrafted and built as a standalone survey that is accessed through the Fight the Flood webpage. Once approved both surveys will be live on the Fight the Flood website and linked to other various resources including the MPPDC website. These surveys are a significant improvement and will work to flow participants into appropriate programs more efficiently.
 - Fight the Flood staff have delivered survey location data without the underlying financial assistance survey data to DCR.

TRANSPORTATION

Funding – VDRPT, VDOT, local match from MPPDC General Fund

Project 30220 – Commuter Assistance Program (CAP) Operating FY24

This program assists local commuters and employers with transportation issues. The main emphasis is on lowering the number of single occupancy vehicle commutes within and from the Middle Peninsula region through marketing and promotion of the program through local media and provision of ride-matching services to commuters.

- Participated in monthly conference call with Kathy Molin of DRPT. Worked to update primary contact information.
- Continue to work with Kathy Molin on getting access to existing grants for reporting purposes.
- Continuing to update the TMD regional plan. MPPDC staff reached out to Rappahannock Rapidan Regional Commission to gather updated information to add to the plan.
- Monthly email newsletter sent to database – March 2024.
- Drafted and published blog post on spring carpooling – March 2024.
- Created YouTube channel for MidPenRideShare.
- Loaded all videos promoting the park and ride lots to YouTube.
- Scheduled all videos promoting the park and ride lots to Facebook and Instagram.
- Developed plan for building new landing page on MidPenRideShare website to showcase videos about

park and ride lots.

- ***Agilemile Stats for March 2024:***
 - ***Current Total Members (all organizations) - 468 (71% prev. drove alone)***
 - ***Number of Commuters with logged trips - 89 (42% prev. drove alone)***
 - ***Reduced miles (VMT) – 225,067***
 - ***Commuter Savings - \$142,409***

Project 30321 – Rural Transportation Planning FY24

This program provides rural transportation planning services through the Rural Transportation Planning Work Program which outlines specific tasks and goals to guide the rural planning of transportation services.

- Project Administration:
 - Prepared quarterly progress and financial reports.
 - Coordinated with local government planners during their March meeting regarding FY25 topics for inclusion.
 - Developed and presented draft resolution to the MPPDC Board during their March meeting for authorization to submit the FY25 RTP program scope.
- Long Range Transportation Plan Implementation Activities:
 - LRTP Maintenance and Updates
 - Initiated RL RTP updates. Coordinate with VDOT Fredericksburg District staff and local governments regarding approach for incorporating new pre-scoping module submissions to District in the RL RTP and Move MidPen project implementation screening process. Work anticipated to be completed during Q4.
 - LRTP Implementation Strategies
 - Continued to coordinate with VDOT Residency regarding engineering needs for bridges within the region in an effort to supplement a future application for federal infrastructure funding for rehab or replacement of bridges with identified needs. VDOT staff have provided information regarding specific needs (i.e., engineering vs. construction funds) for each structure. MPPDC staff continues processing this information for eligibility and potential for federal funding.
 - VDOT Engineering Review of Local Intersections with Safety Needs Updates: Inquired with VDOT District staff regarding assistance for the remaining intersections flagged by the Local Planners.
 - Continued to meet with Placer.ai company regarding potential purchase of data analytical tools to support MPPDC/MP-PAA economic development, transportation and community development programs.
 - Park and Ride Lot Use and Condition Assessments
 - Completed all field assessments of park and ride lots. The field assessments being entered into VDOT's database is pending.
- VDOT Coordination and Support Activities:
 - Requested VDOT Meetings and Data Review
 - Provided bike and pedestrian plan information regarding the Norris Bridge in Middlesex County to VDOT District staff.
 - VTrans and Smart Scale Meetings
 - Reviewed 2023 Vtrans Midterm Needs and analyzed for changes from 2021 Midterm Needs. Coordinated with OIPI and VDOT staff regarding future presentations to the

MPPDC Board and Local Government Planners regarding Vtrans development process and policies. Presented the 2023 Vtrans Midterm Needs and summary of changes from 2021 Midterm Needs to the MPPDC Board and Local Government Planners.

- Title VI and Environmental Justice Compliance Coordination
 - Submitted the 2023 Title VI annual questionnaire to VDOT staff and responded to request from VDOT for a meeting for further discussion. Submitted procurement materials for the MPPDC USDOT RAISE project to VDOT for review.
- Performance Measure Goal Coordination
 - Continued discussions regarding LRTP update and conducting MPPDC transportation project screening process, “Move MidPen”.
- Project Pipeline Studies Assistance
 - No meetings for US 360 Arterial Management Plan study have been called since the previous meeting on January 18.
- Additional VDOT Meetings
 - Participated in the March Commonwealth Transportation Board meeting.
 - Consulted with Anne M. Durica, CPSS Environmental Specialist II/ Fredericksburg Environmental Virginia Department of Transportation regarding ongoing complications of VDOT Shoreline restoration projects and the process which VIMS uses to review and advise on impacts associated with emerging shoreline technologies.
- General Technical Assistance to Localities:
 - Smart Scale
 - Provided assistance to VDOT and local government staff as requested.
 - Gloucester County staff presented a request to the MPPDC Board during its January meeting for MPPDC staff to submit Smart Scale application for Round 6 on behalf of the County for widening and development of shared-use facilities along Route 17 at specific locations between Gloucester Courthouse and Gloucester Point. The MPPDC Board approved the request and MPPDC staff will submit a pre-application prior to the deadline in March if needed. Gloucester County ultimately was able to submit the pre-application without need of MPPDC assistance.
 - Consulted with King and Queen County staff regarding Smart Scale application process and the ability to pause, advance, or remove applications requesting funding assistance from VDOT.
 - Flood Resilience
 - Presented overview of FTF program at a public workshop hosted by the Chesapeake Bay National Estuarine Research Reserve for King William County, Town of West Point, and King and Queen County property owners. Individually assisted several property owners with completion of FTF surveys related to their specific flooding needs.
 - Dredging/Navigation
 - Submitted Congressional Directed Spending (earmarks) application for acquisition of regional dredge and met with Rep. Wittman and Sen. Kaine’s staff to discuss Middle Peninsula project needs and provide brief on Congressional Directed Spending (earmarks) requests.
 - Conducted a second round of review for proposals received under the VMRC’s request for proposals to develop expanded guidance for the beneficial reuse of dredged material for Virginia.

- Other LRTP Projects
 - Presented EV charging infrastructure grant opportunities during Local Planners Meeting.
 - Met with Gloucester & Mathews County representatives to develop potential Charging & Fueling Infrastructure grant project to install EV charging stations.
 - Met with Town of West Point to develop Recreational Trails Program applications to rehabilitate water trail launch and multi-purpose trails in Riverwalk Park; bike path adjacent to schools.
 - Consulted with Middlesex County staff regarding a county application for Transportation Alternatives Program funding for construction of a multi-use path in and near the Town of Urbanna.
- Public Road Endings and Landings Research – none during March.
- Local Government Planners Meeting Coordination
 - Coordinated and hosted the MPPDC Local Government Planners meeting on March 27. March meeting topics included:
 - Minor and Major Subdivision Ordinance Discussion
 - Smart Scale Round 6 Updates and Discussion
 - Electrical Vehicle Charging Station Grant Opportunities Presentation and Discussion
 - Long Range Transportation Plan Updates and Discussion
 - DCR Recreational Trails Grant Presentation and Discussion
 - FHWA Active Transportation Infrastructure Investment Program Presentation and Discussion
 - Chesapeake Bay Preservation Act Draft Guidance Presentation and Discussion
- Website Maintenance
 - VA Water Trails
 - Prepared to submit request for payment for FY24 website maintenance costs to partnering PDCs.
 - Responded to request for various fixes to broken links on the website.

Project 32169 – USDOT RAISE Public Working Waterfront Designs

Project is to conduct a region-wide planning project that will result in a suite of shovel-ready, high-priority multi-modal transportation infrastructure improvements intended to address critical needs related to the region's publicly owned working waterfronts in order to meet the modern and future needs of the region's growing commercial seafood and maritime industries. The project will involve three distinct tasks: 1) State of Good Repair Condition Assessments, 2) Multimodal Working Waterfront Needs Assessment and Improvement Strategies, and 3) Multimodal Working Waterfront Improvement Plan Development.

- Administrative and Financial Activities:
 - Next reimbursement request will be submitted to Norman Arevalo of MARAD for review before submitting to eInvoice website.
- Equity Analysis and Inclusion Planning:
 - Continued Data Collection.
 - Continued development of MPPDC Maritime Communities and Industries Explorer.
 - Developed Draft graphics for Sites Equity Evaluation.

- State of Good Repair Condition Assessments:
 - Continued developing mapping/graphics to document site data and evaluation information.
 - Continued dock/pier condition assessments.
 - Met with FHWA NEPA staff to discuss NEPA compliance approach. - 03/04/2024
 - Provided MPPDC a draft Site Assessment Document for Perrin Wharf – 3/29/2024
- Multimodal Working Waterfront Needs Assessment and Improvement Strategies:
 - Finalized Stakeholder/End User Survey Questions
 - Began Stakeholder engagement meetings
 - Virginia Watermen’s Association (VMA) – 03/07/2024
 - VWA, Town of Urbanna, Walton Seafood – 03/20/2024
- Multimodal Working Waterfront Implementation Plan:
 - To be completed at the end of project.

Project 30101 – DCR Community Flood Preparedness Fund (CFPF)/VPA Waterway Maintenance Fund (WMF)

Davis Creek Dredging

Project is for finalizing dredged material disposal solution and implementing dredging of Davis Creek.

- Secured the federal navigation channel set backlines.
- Executed subcontract with Shore Consulting to provide consulting services for the dredging project.
- Disposal/Reuse Alternatives Research:
 - Contacted Waste Management Solutions to inquire if the Middle Peninsula landfill would accept non-contaminated dredge material from Davis Creek.
 - Contacted the King and Queen County landfill to inquire if they would accept non-contaminated dredge material from Davis Creek.
 - Requested information from EA Environmental regarding a planning level cost estimate for a treatability report.
- Reached out to Mathews County Director of Planning & Zoning Administrator to begin discussions on the dredging project.
- Drafted the quarterly reports to DCR and VPA.

Project 38809 – VPA Hole-in-the-Wall Dredging Implementation

Mathews County was awarded VA Port Authority Waterway Maintenance Funding to dredge the Hole in the Wall channel to –7 feet Mean Low Water and place the dredged sand at the county-owned Haven Beach property. MPPDC is administering the grant on behalf of the County with procurement and permitting assistance and project oversight.

- Phase 1 (Dredging) and Phase 2 (Breakwater Construction):
 - Finalized site access plans for construction at Haven Beach.
 - Finalized beach fill plans and profiles. Approximately 50,000 cy of material had eroded away since the original final design was completed and JPA submitted. USACE/VMRC did not object to altering the fill plan by placing all ~40,000 cy of material to the south of the existing breakwaters and the project will proceed following those plans accordingly.
 - Held the predredging conference between the County, Seaward Marine, USACE, and VMRC on March 20.
 - Mobilization was completed during the first week in April.

- Dredging and placement began during the week of April 14 and is slated for completion around the end of the month.
- DCR did not include the MPPDC's application submitted to the DCR Flood Fund Round 4 in its list of initial awardees and it has been indicated that additional discussion is necessary before any final determination has been made.
- The VMRC application to NOAA which included gap funding to assist with construction of all four breakwaters and installation of dune grasses and fencing permitted for Haven Beach was not selected for award.
- Mathews County has decided to continue with the Phase 2 work as contracted with Seaward Marine, which will include construction of an extension of the smaller existing breakwater and construction of an additional larger breakwater. MPPDC and Mathews staff have initiated discussions regarding the schedule for breakwater construction which is desired to occur as soon as possible following completion of the dredging and beach fill work.
- Provided updates to Mathews County staff, MPPDC Local Planners meetings, MPPDC Board, and local media outlets.
- Conducted site visits to monitor construction.
- Coordinated with USFWS staff regarding a site visit by USFWS.
- Scheduled boat tour with Consociate Media present to document the dredging and beach work.
- Phase 3 (dune grass planting and fencing):
 - Mathews County has indicated that it desires to initiate discussions with offerors who submitted proposals for Phase 3.
- Haven Beach Monitoring:
 - Provided the predredging beach profile survey conducted by Seaward Marine to USFWS.
 - Finalized schedule with Biogenic Solutions for monitoring prior to commencement of construction of breakwaters.

Project 38810 – VPA Aberdeen Dredging

Gloucester County was awarded VA Port Authority Waterway Maintenance Funding to dredge the Aberdeen Creek channel to -7 feet Mean Low Water and place the dredged material at an upland disposal site. MPPDC is administering the grant on behalf of the County with procurement and permitting assistance and project oversight.

- Disposal/Reuse Options Coordination:
 - As part of the alternatives analysis, on March 29 contacted Waste Management Solutions to inquire if the MidPen landfill would accept non-contaminated dredge material from Aberdeen Creek.
 - As part of the alternatives analysis, on March 29 contacted the King and Queen County landfill and Republic Services to inquire if they would accept non-contaminated dredge material from Aberdeen Creek.
 - Contacted VIMS, Solmax and Waterway Surveys & Engineering to inquire as to the existence of geotechnical evaluations at the State Park site.
 - Requested information from EA Environmental regarding a planning level cost estimate for conduct of a treatability report.
- Received notice from DCR that the MPPDC application for design and implementation for an in-water reuse solution of dredged materials has been approved. Once a contract has been finalized, MPPDC staff will coordinate with the County regarding commencement of the in-water solution.

Project 38812 – DCR Flood Fund – Whiting Creek Dredging (Middlesex)

Project is for designing and developing draft permit applications for dredging and beneficial reuse or disposal of dredged material at Whiting Creek in Middlesex County.

- Drafted the quarterly report to DCR.

Project 38813 – Broad Creek Spot Dredging (Middlesex)

Project is for designing and developing draft permit applications for dredging (Phase 1) and dredging and material disposal (Phase 2) at Broad Creek in Middlesex County.

- Procurement and Contracting:
 - One proposal was received from Seaward Marine Corporation. The proposal was vetted for completeness by MPPDC legal counsel and reviewed by the RFP Review Team.
 - Middlesex County issued a notice of intent to award the contract to Seaward Marine and successfully executed a contract for Phases 1 and 2.
- Participated in a conference call with Middlesex County, MPPDC and Norfolk District USACE staff to discuss real estate requirements for use of the USACE upland disposal site.
- Facilitated a disposal site inspection visit with Middlesex County, MPPDC and Norfolk District USACE staff to identify requirements of Middlesex County for the use of the USACE upland disposal site.
- Confirmed with the USACE that they will use 23-SPGP – Pier, Aquaculture, Shoreline, Dredging, and Other (PASDO) as their permitting vehicle for the project.
- Provided the Deputy Regional Director, VADEQ with a request to determine if the dredging project would potentially qualify for a waiver or exclusion from the VADEQ VWP Program.
- Secured a copy of the documentation from the VMRC regarding their decision that no permit was required from the VMRC for the (2010) dredging effort.
- Provided the sub-contractor with survey control benchmarks, datums and channel setbacks.
- Participated in a conference call with the Norfolk District USACE to discuss prior roles and responsibilities of the agencies in the dredging project completed in 2010 under authority of the American Recovery and Reinvestment Act of 2009 (Public Law 111-5).
- Provided review comments to Biogenic Solutions Consulting, LLC (subcontractor for Seaward Marine) for the Water and Sediment Sampling Plan.
- Provided a project update to the Middlesex County Administrator and Director of Planning and Zoning.
- Provided a project update to the Deputy Regional Director, VADEQ.
- Provided updates to Middlesex County staff, MPPDC Local Planners and Local Government Administrators meetings, MPPDC Board, and local media outlets.

ONSITE REPAIR & PUMPOUT

Funding – Grants, VRA Loan Funds, local match from MPPDC General Fund, cost-sharing

Project 30198 – Gwynn’s Island Septic

To support the MPPDC Regional On-Site Wastewater Treatment and Disposal Funding Program, this grant from Mathews Community Foundation provides septic repair assistance to LMI homeowners on Gwynn’s Island.

- As of April 12th, MPPDC staff has income-qualified 1 of 10 potential homeowners and continues to screen septic assistance inquiries for eligibility to receive financial assistance through this grant program provided by the Mathews Community Foundation. The physical addresses of each of these septic

systems were entered into the mapping tool to verify their location is within the program's target area, Gwynn's Island.

- Received email from Bill Whitley, Mathews Community Foundation requesting the status of the qualified homeowner's septic repair project.
- Followed up with Farmer's Septic and all septic projects remain at a standstill waiting for a dry spell with more rain predicted later this week. However, Mr. Farmer expects this project to be completed well before the May 31st deadline.
- Responded to email from Bill Whitley, Mathews Community Foundation, and provided the project staff activities from August 2023 – current. Farmer's Septic is waiting for a dry spell to commence the repair of the homeowner's septic system.
- Received email from Bill Whitley, Mathews County Foundation with follow-up questions regarding the qualified homeowner's septic repair/replacement project.
- Contacted Allen Farmer, Farmer's Septic, and requested additional information regarding Mathews County homeowner's well project. The well needed to be installed before the installation of the septic system. Mr. Farmer stated the homeowner had applied for both a well and septic permit but decided to continue to use the shared well.
- Responded to email from Bill Whitley, Mathews County Foundation, and provided the estimated cost of the grant recipients septic repair/replacement project and how staff is combining two grant programs to cover a large amount of the expense, update on homeowner's decision to continue using a shared well, and Farmer's Septic's assurance the project will be completed prior to the internal May 15th deadline.
- Submitted proposal to Mathews Community Foundation and was awarded \$10,000 to continue to provide funding for onsite septic system repairs on Gwynn's Island in Mathews County.

Project 32163 – DEQ 319(h) NPS IP for BMP Residential Septic 2021

This project provides cost-share assistance to landowners, homeowners, and agricultural operators as an incentive to voluntarily install nonpoint source (NPS) best management practices (BMPs) in designated watersheds.

- As of April 12th, MPPDC staff has received phone calls from 194 homeowners in Gloucester, Mathews, and Middlesex Counties in response to the press release for available 319(h) funding. The physical addresses of each of these septic systems were entered into the mapping tool to verify their location is within the program's target areas. **(65)** homeowners had miscellaneous requests, declined moving forward, requested ineligible practices such as voluntary upgrades and reimbursement for work completed prior to the submission of a complete and qualified 319(h) application; **(6)** Mathews County homeowners placed their project on hold; and **(97)** homeowners' septic system isn't located in the program's target area. To-date, **(7)** Alternative Septic Systems in Mathews County have been installed; **(1)** Conventional Septic System in Gloucester County has been repaired; **(2)** Septic Systems in Middlesex County, **(2)** in Gloucester County, and **(3)** in Mathews County have been pumped out. All 15 homeowners were approved and reimbursed 50% of the average practice cost set DEQ. Funding is currently encumbered for the installation of **(2)** Alternative Septic Systems in Mathews County.
(4) Homeowners remain on the Septic Pumpout list. (3 Mathews, 1 Middlesex)
(8) Homeowners remain on the Septic Repair/Replacement list. (6 Mathews, 1 Middlesex, 1 Gloucester)
- Continue to receive inquiries from King William, King & Queen, and Essex County residents seeking septic assistance and are not in the designated target area set by DEQ to be eligible for 319(h) septic reimbursement funding. When applicable, these inquiries are screened for interest and eligibility in other MPPDC program funding, referred appropriately to VA DHCD, VHDA, and SERCAP for possible septic repair/replacement assistance and those seeking septic pumpout assistance are placed on the waiting list for when funding becomes available.

- Received phone call from Mathews County homeowner who recently purchased a 200-year-old home and doesn't have a working septic system, only a privy. Address of the septic system is not in the 319(h) target area set by DEQ. Homeowner was transferred to be screened for possible repair/replacement through SLPP funding.
- Received email from Mathews County homeowner containing inspection report and completion statement their AOSE, Bill Meagher submitted to VDH.
- Received phone call from Gloucester County homeowner referred by the local health department for septic pumpout assistance. Address of the septic system is not in the target area set by DEQ. Homeowner was added to the septic pumpout waitlist and transferred to be screened for possible SLPP funding.
- Received phone call from Gloucester County homeowner requesting 319(h) septic repair/replacement assistance. Homeowner reported ponding and backing up into the house. Address of the septic system is not in the target area set by DEQ. Homeowner was transferred to be screened for possible repair/replacement through SLPP funding.
- Received phone call from Mathews County homeowner requesting 319(h) septic repair/replacement assistance. Address of the septic system is not in the target area set by DEQ. Homeowner was transferred to be screened for possible repair/replacement assistance through SLPP funding.
- Received email from Mathews County homeowner containing 3 separate invoices from ChurchView/Wind River Environmental but nothing was itemized. Responded to homeowner's email and requested an itemized paid invoice as required by DEQ.
- Contacted Allen Farmer, Farmer's Septic, and requested additional information regarding Mathews County homeowner's well project. The well needed to be installed before the installation of the septic system. Mr. Farmer stated the homeowner had applied for both a well and septic permit but decided to continue to use the shared well.
- Emailed Mathews County homeowner and requested their signature on Parts I and III of the DEQ NPS BMP Cost-Share Contract as well as an itemized paid invoice from Wind River Environmental.

Project 32173 VDH Septic Well Assistance Program (SWAP)

This project will provide grant funding to assist VDH approved low-income Middle Peninsula homeowners with costs associated with septic repair/installation, private well installation/abandonment, and connecting to public water and sewer for the purposes of wastewater/water improvements.

- As of April 15th, MPPDC staff have received inquiries from (81) Middle Peninsula homeowners in need of well and/or septic repair/replacement assistance. Homeowners began the intake/application process for SWAP assistance at the MPPDC, staff are no longer accepting applications. Staff have received (22) complete applications. Staff have collected and submitted (20) homeowners' income documents for verification by Local Health Department Staff to verify the applicant's income is at or below 200% FPG. To date (20) applicants have been low income verified, (1) applicant has not submitted adequate income documentation, and (1) applicant has been found to be over income and not eligible for SWAP funds and was referred to other resources.
- (5) projects are complete with the contractor having been paid, (1 septic Mathews), and (3 wells Essex) encumbering approximately \$86,790. (1) Gloucester well was installed in February with the homeowner objecting to the abandonment to the contractor. The homeowner stopping the abandonment has necessitated working with VDH and LHD's to determine a path forward. This situation is still ongoing, but the LHD has issued Record of Inspection. Staff are awaiting a notice to provide the homeowner that VDH indicated they would draft. To date they have not drafted one and have been unresponsive to follow-ups. (1) King William well was given a Notice to Proceed in February and is awaiting contractor installation. If the one additional well comes in as bid, approximately \$111,000 is encumbered. MPPDC staff continues to move qualified and permitted homeowner's projects into procurement and are

approaching approximately 56% of funds encumbered. Staff have worked with VDH and are expecting an amendment to shift funding towards wells to continue working projects in order received.

- Management of SWAP LP included performing (10) administrative tasks, (13) phone calls, and (9) correspondences.
- To-date, 22 applications have been received from (4) Gloucester, (5) Essex, (4) King William, (3) Mathews, (4) King and Queen, (2) Middlesex County households. Applications have closed and a waiting list is being maintained for all new inquiries.

Project 32178 VDH Septic Well Assistance Program (SWAP) Direct to Partner Initiative (D2PI)

This project will utilize American Rescue Plan Act Funding (ARPA) through the SWAP Program to expedite the installation and completion of ~5 VDH approved Middle Peninsula low-income homeowner's shovel-ready septic, sewer, and well installation projects for the purposes of wastewater/water improvements.

- As of April 15, (1 well Essex) was previously completed. MPPDC staff brought (1 well King William) and (1 well King and Queen) to completion this reporting period. (1 septic Gloucester) contractor has been issued a notice to proceed and are awaiting installation; and (1) project needs a solution for shoreline erosion. A survey has been performed, the shoreline solution is complex and appropriate funding sources are being researched as D2PI can't pay for the shoreline.
- MPPDC staff worked to process the needs of the added 3 D2PI projects that were added in February, all located in Mathews, all at the same property, 1 septic design, 1 septic install, and 1 well abandonment. MPPDC staff have readvertised the septic design after receiving no bids. MPPDC staff have posted a new project for well abandonment that has received no bids to date.
- MPPDC staff have requested a no cost extension to the project deadline of 6/30/2024. This need for extension was anticipated and is due to just receiving 3 projects near the end of the contract. Along with the shoreline need outside of this program for 1 of the projects. VDH staff have made the amendments. MPPDC is waiting to receive a fully executed amendment back.
- Management of SWAP D2PI included performing (5) administrative tasks, (17) phone calls, and (8) correspondences.

Project 32179 DEQ ARPA Septic Local Partner Program

This project will utilize American Rescue Plan Act Funding (ARPA) through the Virginia Department of Environmental Quality to utilize a new and more cost-effective septic repair pilot program approach for participating Middle Peninsula homeowners with failing septic systems.

- Continued to consult with DEQ staff, Lauren Linville and Lars Bolton concerning the recently awarded, DEQ Septic Local Partners Program.
- Consulted with Heather Lockerman, Sands Anderson regarding fleet purchase RFP status. Staff proposes to purchase up to a dozen engineered septic systems to further reduce cost to assist low-income families.
- Executed final contract with DEQ. MPPDC staff are preparing to start the program with an anticipated start date of July 1, 2024.

ECONOMIC DEVELOPMENT

Funding – EDA, local match from MPPDC General Fund, BDP Loan Program Income

Project 30124 – Staff Support to Middle Peninsula Alliance (MPA) FY24

MPPDC staff are providing clerical and fiscal assistance to the Middle Peninsula Alliance.

- Prepared vouchers, processed A/P, processed deposits (if any)

Project 38816 – DEQ IJA Living Shoreline BMP Construction

MPPDC staff are constructing living shorelines within and outside of defined Most Effective Basin areas and submitting the projects to the DEQ BMP warehouse to help the Commonwealth meet its federally-mandated requirements to reduce nutrients and sediment pollution within the Chesapeake Bay.

- Executed final contract with DEQ.
- MPPDC staff are compiling existing projects within FTF to determine funding demand vs. available budget and are preparing to start the program with an anticipated start date of July 1, 2024.

Project 301702 – Small Business Revolving Loan Fund

MPPDC agreed to service Middle Peninsula Business Development Partnership's (MPBDP) Small Business Loan Portfolio after MPBDP's dissolution November 30, 2011. MPPDC established a revolving loan fund and staff initiate ACH loan payments from clients' bank accounts and manages the accounts. Principal repaid will be held until the Commission determines the best use for these funds as allowed by the USDA (RBEG) original lending restrictions. Interest earned will be used to offset administration costs.

- **Loan Funds available – \$148,029.11 (asset #10002)**

Project 321771- GO Virginia – West Point Adjacent Land Airport Study

Project studies the needs for moving the land adjacent to the airport to the next tier under the VEDP site readiness program.

- Town of West Point continues to receive various draft reports from the on-call engineer related to the project. Project is advancing.
- Consulted with John Edwards, Town of West Point, Town Manager regarding various grant reporting issues related to engineering work and planning associated with the bridge leading to the Town-owned commercial site adjacent to the airport.

Project 321772 – DCR Flood Fund - West Point Bridge Study

Project is to conduct a Hydrologic and Hydraulic Study and Structural Design and Level of Service Study to address ongoing flooding for a Town owned bridge adjacent to the Middle Peninsula Regional Airport.

- Town of West Point continues to receive various draft reports from the on-call engineer related to the project. Project is advancing.
- Consulted with John Edwards, Town of West Point, Town Manager regarding various grant reporting issues related to engineering work and planning associated with the bridge leading to the Town-owned commercial site adjacent to the airport.
- Drafted quarterly progress report to DCR.

LOCAL INITIATIVES

Funding – local dues, PDC base-funding from VDHCD and/or MPPDC General Fund. Funding for specific projects may come from a locality requesting assistance.

Project 32183 – FY2023 SCRC Local Development District Capacity Building

MPPDC received funding from the Southeast Crescent Regional Commission to provide technical assistance for economic and community development activities within the region. This year's grant will focus on partnering with the Middle Peninsula Alliance to hire a trainer who can relaunch a business development course which is a requisite for accessing available MPPDC small business loan funding.

- Administrative & Financial Activities:
 - Drafted quarterly progress report.
 - Provided contract files to SCRC as requested.
- Consulted with Dr. Shannon Kennedy, President of Rappahannock Community College regarding the need for an instructor to teach small Business Training so that MPPDC can reopen the Middle Peninsula **27**

Small Business Training Partnership program which provides lending for micro businesses. Dr. Kennedy provided several names and references to assist.

- Identified and initiated contract with qualified individual interested in serving as trainer for the small business training course. Will hold training course prior to the conclusion of the grant in September.
- Consulted with Cindy Green of LOCUS (Virginia Community Capital) regarding various lines of credit to assist MPPDC with cash flow approaches for numerous federal infrastructure awards.
- Consulted with Linda Hodges, Executive Director for Community Services Board regarding future dates for Local Government Administrator meetings, and the possibility of speaking at one of such meetings.

Project 38024 – FY24 Local & Regional Technical Assistance

This program responds to daily requests for technical assistance which other commission programs are unable to provide.

- Executed service agreement with Middlesex County staff regarding updates to the County Comprehensive Plan.
- Sent emails to Middle Peninsula localities and Tribes to provide annual updates for the AHMP. All localities and Tribes, with the exception of Gloucester County, has provided annual updates.
- Drafted and submitted an application to the National Fish and Wildlife Foundation (NFWF) Small Watershed Grant to construct 1,200 linear feet of living shoreline on the western shore of the Captain Sinclair Recreational Area.

Project 38100 – LGA Grants Program

Research, write, secure, and monitor federal, state, local, and foundational grants for participating Middle Peninsula local governments based on needs identified by Local Government Administrators.

- Administrative & Financial Activities:
 - Prepared invoicing for FY25
 - Ordered a new laptop for Clara
- Developed and submitted 3 Congressionally Directed Spending (earmarks) requests:
 - Regional Dredging Program: Acquisition of dredge and support equipment - \$4,085,500
 - Emergency Operations Centers Capital Improvements: Acquisition and installation of 6 generators in Gloucester, Middlesex, Essex & Mathews counties - \$942,574
 - Water Level Monitoring Program: Acquisition and installation of monitoring stations - \$801,585
- Met with Sen. Kaine's Richmond Regional Director to discuss Middle Peninsula project needs and provide brief on earmarks requests.
- Presented EV charging infrastructure grant opportunities during Local Planners Meeting.
- Met with Gloucester & Mathews County representatives to develop potential Charging & Fueling Infrastructure grant project to install EV charging stations.
- Met with Middlesex & Gloucester County Schools to develop potential Renew America's Schools grant project to fund school energy/air quality infrastructure improvements.
- Met with Town of West Point to develop Recreational Trails Program applications to rehabilitate water trail launch and multi-purpose trails in Riverwalk Park; bike path adjacent to schools.
- Met with Town of West Point to develop Readiness and Environmental Protection Integration Program application to acquire land adjacent Middle Peninsula Regional Airport to be owned by MPCBPAA.

- Shared the following grant opportunities with County Administrators and Town Managers:
 - DOE Renew America’s Schools Grant
 - FHWA Charging & Fueling Infrastructure Program
 - FHWA National Electric Vehicle Charging Program
 - VDEM Emergency Shelter Upgrade Assistance Grant
 - DCR Recreational Trails Program
 - FHWA Active Transportation Infrastructure Investment Program
 - DCR Readiness and Environmental Protection Integration Program
 - VDEM Cybersecurity Plan Capability Assessment Project

Project 38814 – NOAA/VCZMP New Point Comfort Observation Deck Rehab

Rehabilitation of the observation deck at the New Point Comfort Natural Area Preserve in Mathews County.

- Finalized contract with VCZMP.
- Initiated discussions with MPPDC legal counsel regarding procurement of the rehabilitation work.

Project 38815 – Middlesex County Comp Plan Audit – Feb 2024

A diagnostic review and analysis of the Middlesex County Comprehensive Plan will be conducted to identify areas in need of improvement or addition to ensure compliance with state requirements.

- Executed service agreement with Middlesex County staff regarding updates to the County Comprehensive Plan.
- Scheduled kickoff meeting.

HOUSING

Funding – Housing Loan Program Income

Project 30187 – VHDA Affordable Workforce Housing Development

The three-year project will involve planning, designing, and constructing approximately ten affordable workforce housing units on property owned by the Middle Peninsula Public Access Authority. The project goals involve creating resilient and safe housing for citizens who need to live and work on or near the water. The designs will involve long-range planning for increased flooding and sea-level rise where the units can be readily moved once a site becomes unsafe for continued residential use.

- Continue to work with both Gloucester County and Virginia Department of Health on various outstanding permit issues.
- Prepared the bid packet for issuance of 6 apartment work on the big house and pool house.
- Initiated Surety payment to Gloucester County for demolition work associated with the project.
- Contracted with a local demolition company to remove deck and pool as well as fountains around the driveway as part of the project.

Project 30013 – Energy Efficiency and Conservation Block Grant (EECBG) Revolving Loan Fund

The program emphasizes a community-based approach to help meet energy and climate protection goals. MPPDC was awarded a contract to provide weatherization renovations to 12 homeowners ineligible for LMI weatherization programs in each of the 6 counties. MPPDC subcontracted the promotion and construction portions of this project to Bay Aging but was tasked with administering the overall project. MPPDC is administering the revolving loan program per DMME.

- **Funds available – \$46,230.22 (asset #10003)**

EMERGENCY SERVICES

Funding – VDEM/FEMA/Homeland Security

Project 32180 – FEMA Ware Cove

This project is for the mitigation reconstruction of a residential structure in Gloucester County. The current structure will be demolished and a smaller, more code-compliant and more hazard-resistant structure on an elevated foundation system will be constructed. The mitigation reconstruction project will mitigate flood risk and the associated costs.

- Posted the final bid packet on the MPPDC website and eVA portal (Virginia eProcurement Portal). Bids are due April 23rd.
- MPPDC Chairman held pre-construction meeting at 6688 L's Island for FEMA reconstruction grant. Provided answers to questions posed by contractors.
- Posted questions and answers from the pre-construction meetings held on April 8th.

LOAN FUNDS FOR SEPTIC AND LIVING SHORELINES

Funding – VRA

Project 30420 – On-Site Technical Guidance Assistance and Loan Program

The On-Site Technical Guidance Program aids the Middle Peninsula localities and residents in the technical understanding and implementation of approaches to address On-Site Disposal Systems and improve water quality by assisting local homeowners with repairing failing septic systems through low-interest loans and/or grants. In addition, MPPDC received funding under the Water Quality Improvement Fund (WQIF) to provide grants to low-to-moderate income Middle Peninsula and New Kent County homeowners to repair failing septic systems impacting water quality and health in the region. Grants can be paired with loans from the MPPDC Onsite Wastewater Revolving Loan Fund to provide matching funds as required. It is anticipated this funding will be used to provide assistance to 20-27 homeowners.

- Processed monthly ACH draw for client loan repayments.
- Posted payments to GMS.
- ***Uncommitted septic repair funds remaining: \$23,555 in loan funds – \$21,641 in grant funds.***

Project 31500 – Living Shoreline Loan Program

The MPPDC Living Shoreline Incentive Program Loan Fund provides low-interest loans to local homeowners to implement living shorelines. These funds will be used for erosion prevention and water quality control and to protect and enhance natural shoreline habitats using strategically placed plants, stone, sand fill and other structural and organic materials.

- Processed monthly ACH draw for client loan repayments.
- ***Remaining uncommitted living shoreline funds: \$0***

Project 33001 – Loan Fund Program for Septic and Living Shoreline

During 2022, the MPPDC received a \$3M line of credit for living shoreline and septic repair projects from the VA Resources Authority. The fund provides a single financing program for activities historically covered by the MPPDC's On-Site Technical Guidance and Living Shoreline Incentive Programs.

- ***Remaining uncommitted funds: \$2,019,467.70 in loan funds - \$270,338 in grant funds.***

AGENCY ADMINISTRATION

Funding - Indirect cost reimbursements from all PDC projects

MPPDC Administration

Administrative services provided to MPPDC programs. Planned FY24 Indirect Cost rate = 29.65%.

- Prepared vouchers, processed A/P, processed deposits.
- Processed monthly journal entries for February and March 2024
- Processed payroll for March
- Processed all fringe benefits payments/reporting
- Sent FY24 Indirect Cost Allocation Plan approved by our Cognizant Agent (U.S. Department of Transportation) to various funding agencies
- Reconciled and corrected erroneous quarterly 941 report to the IRS for the 4th quarter 2023.
- Attended GMS training
- Worked with GMS and auditor to reconcile several issues in the G/L
- Worked with staff to correct the remaining staff allocations to projects
- Continue to work on getting setup in various accounts pertinent to the work of the MPPDC
- Worked on quarterly financial reports for various grant projects
- Continue to reconcile accounts
- Reconciling grant reimbursements

Closed Projects

Project 30123 – Staff Support to Middle Peninsula Alliance (MPA) FY23

MPPDC staff are providing clerical and fiscal assistance to the Middle Peninsula Alliance.

Project 30184 – Tappahannock Comprehensive Plan & GIS Mapping

Technical assistance for reviewing and updating data in the Town Plan and digitizing with GIS and printing the Town Zoning and Land Use maps.

Project 30194 – RAFT Dupont LMI Pumpouts

This project will provide grant funding to ~55 LMI Middle Peninsula homeowners to assist them in complying with the Chesapeake Bay Preservation Act requirement to have their septic tanks pumped out or inspected every 5 years.

Project 30219 – Commuter Assistance Program (CAP) Operating FY23

This program assists local commuters and employers with transportation issues. The main emphasis is on lowering the number of single occupancy vehicle commutes within and from the Middle Peninsula region through marketing and promotion of the program through local media and provision of ride matching services to commuters.

Project 30320 – Rural Transportation Planning FY23

This program provides rural transportation planning services through the Rural Transportation Planning Work Program which outlines specific tasks and goals to guide the rural planning of transportation services.

Project 30428 – On-Site Technical Guidance Assistance and Loan Program

The On-Site Technical Guidance Program aids the Middle Peninsula localities and residents in the technical understanding and implementation of approaches to address On-Site Disposal Systems and improve water quality by assisting local homeowners with repairing failing septic systems through low-interest loans and/or grants. In addition, MPPDC received funding under the Water Quality Improvement Fund (WQIF) to provide grants to low-to-moderate income Middle Peninsula and New Kent County homeowners to repair failing septic systems impacting water quality and health in the region. Grants can be paired with loans from the MPPDC Onsite Wastewater Revolving Loan Fund to provide matching funds as required. It is anticipated this funding will be used to provide assistance to 20-27 homeowners.

Project 31212 – Middle Peninsula All-Hazards Mitigation Plan Update Yr2

MPPDC staff will work with participating localities to update the 2016 All-Hazards Mitigation Plan (AHMP). The plan will address mitigation of several natural hazards impacting the region.

Project 32019 – Sinclair’s Public Fishing Pier

The MPCBPAA has contracted the MPPDC to administer a grant from the VA Saltwater Recreational Fishing Development Fund to rehabilitate the public fishing pier at the Captain Sinclair’s Recreational Area, which had fallen into a state of disrepair. The project will consist of procuring a qualified contractor to rebuild a traditional wooden framed open pile 400-feet long public use fishing pier that will provide year-round opportunities for saltwater fishing and recreational viewing.

Project 32157 – NFWF Mathews – East River Yr2

This project will design, permit, construct and monitor living shorelines in targeted shorelines on the East River.

Project 32164 – CZM 306 Next Generation Shoreline Plan (Pilot Project – Yr1)

VIMS Shoreline Studies Program will develop a whitepaper to examine the use of technology, modeling, alternative materials, proprietary products, and innovative nature-based mitigation measures in the planning process for “next generation shorelines” which are intended to provide an enhanced level of shoreline resilience and water quality in response to more frequent and severe flooding and accelerated sea-level rise. One design of a next generation shoreline for a publicly owned property in a high energy wave environment will be completed. Year 2 will involve further development of the whitepaper and a next generation shoreline design for a moderate wave energy publicly owned site.

Project 32167 – DEQ Florence Disaster Living Shoreline Micro-grants

This project will offer grant funds as micro-grants to property owners in the Piankatank River, Gwynn’s Island, Milford Haven Implementation Plan area to install living shorelines and other eligible BMPs to improve water quality and coastal resilience. It is estimated that four micro-grants of \$20,000 each will be accomplished under this project.

Project 32170 – Virginia Coastal TA FY22

This project provides ongoing support to member localities of the Planning District Commission and other stakeholders committed to improving community development and coastal management within the coastal zone.

Project 32171 – CZM 306 Next Generation Shoreline Plan Yr2

VIMS Shoreline Studies Program will continue to develop a whitepaper to examine the use of technology, modeling, alternative materials, proprietary products, and innovative nature-based mitigation measures in the planning process for “next generation shorelines” which are intended to provide an enhanced level of shoreline resilience and water quality in response to more frequent and severe flooding and accelerated sea-level rise. One design of a next generation shoreline for a publicly owned property in a moderate energy wave environment publicly owned site will be completed.

Project 32172 – DEQ CZM ANPDC Ecotourism VI FY23

This project will build on the efforts completed between 2020-2021. During this project, PDCs will focus on implementing actions identified in the 36-month Marketing Strategy and Action Plan. MPPDC staff will also develop a grant application to seek funds which address resilience needs identified in the 2022 resilience assessment of MPCBPAA properties. PDCs will also collaborate to identify a long-term sustainability plan for maintaining the site for years to come.

Project 32175 – DEQ Chesapeake Bay WIP Technical Assistance 2023

MPPDC will continue to engage localities and regional and state partners regarding Bay WIP III programmatic actions and implementation activities with funding provided by DEQ.

Project 32177 – EDA Technical Assistance Program 2023

MPPDC will facilitate the maintenance, update, and implementation of the Middle Peninsula Comprehensive Economic Development Strategy (CEDS) utilizing existing regional partnerships and building upon recent and ongoing regional initiatives focusing on fostering economic growth within the region.

Project 38023 – FY23 Local & Regional Technical Assistance

This program responds to daily requests for technical assistance which other commission programs are unable to provide.

MPPDC: Membership, Appointments, Committee Assignments, and Networks

Coastal Policy Team (CPT): The CPT, whose members and alternates represent the Virginia Coastal Zone Management Program's key partners and eight planning district commissions, provides a forum for discussion and resolution of cross-cutting coastal resource management issues. Members serve on the team at the discretion of their agency or planning district commission director. The CPT recommends funding levels to the DEQ Director for coastal zone management projects. (MPPDC Staff 15 years +)

Virginia Coastal Resilience Master Plan Technical Advisory Committee: As appointed by the Governor in EO-71, a Technical Advisory Committee (TAC) with representatives of state agencies, coastal planning districts and regional commissions, and academic advisors, among others will facilitate the coordination and the development of the Virginia Coastal Resilience Master Plan. The Commonwealth's Chief Resilience Officer, Special Assistant to the Governor for Coastal Adaptation and Protection, and TAC will work with localities, regional entities, citizens, and stakeholder groups to identify critical infrastructure, at-risk communities, adaptation strategies, and specific resilience projects for inclusion in the Plan.

Congressman Robert Wittman's Fisheries Advisory Committee and Environmental Advisory Committee: (MPPDC Staff 8 years +)

Virginia Sea Grant Program External Advisory Committee (EAC): The EAC provides stakeholder input on the strategic planning process, the research proposal review process, and on Commonwealth-wide trends and needs. The EAC is a diverse group of end-users including representatives from state agencies, the education community, coastal planning and management, the private sector, and NGOs. (MPPDC Staff 9 years+)

The Association for Commuter Transportation (ACT) (Telework Council Secretary): ACT is the premier association for professionals and organizations whose focus is the delivery of commuting options and solutions for an efficient transportation system. The Telework Council is concerned with promoting telework and providing telework information and technical assistance to employers (MPPDC Staff 10 years+)

The Coastal Society: The Coastal Society is an organization of private sector, academic, and government professionals and students. The Society is dedicated to actively addressing emerging coastal issues by fostering dialogue, forging partnerships, and promoting communications and education. (MPPDC staff serves as a Director)

Virginia Shoreline Working Group: The Virginia Coastal Zone Management Program launched the working group in 2022 to focus in on complex regulatory and legal matters pertaining to shoreline management and to help advance shoreline protection and habitat restoration projects that can compete for federal funding.

Virginia Bay Enhancement Working Group (BEWG): The Northam Administration and VMRC launched BEWG in 2020 as result of administration policy of no future overboard discharge of dredged material. The group is tasked with identifying beneficial reuse opportunities for the 1 Million cubic yards of material that is dredged every 3-5 years from the York Spit Navigation Channel which is the primary shipping channel for the Baltimore Harbor in the southern section of the middle of the Chesapeake Bay. MPPDC staff were requested to serve to evaluate alternatives from around the Bay and including the Middle Peninsula.

Government Finance Officers Association (GFOA): The Government Finance Officers Association (GFOA), founded in 1906, represents public finance officials throughout the United States and Canada. The association's more than 20,000 members are federal, state/provincial, and local finance officials deeply involved in planning, financing, and implementing thousands of governmental operations in each of their jurisdictions. GFOA's mission is to advance excellence in public finance. (MPPDC Staff 9 years)

National Grants Management Association (NGMA): NGMA provides national and international leadership, helping its members achieve success in the grants management community through the advocacy of best practices and the promotion of professional excellence. (MPPDC Staff 2 years)

Opportunities Identified to Implement Commission Priorities

Proposals Status for Grant Applications Submitted

FY2024

Service Center	Project Title and Description	Date Applied	Funding Requested	Status
Environmental	NFWF SWG – Sinclairs West Living Shoreline Construction	Apr. 2024	\$999,953	Submitted
Environmental	DEQ Ches. Bay WIP Technical Assistance FY25	Mar. 2024	\$72,500	Submitted
Transportation	VDRPT Commuter Assistance Program Operating FY25	Feb. 2024	\$84,680	Submitted
Environmental	Mathews Community Foundation Gwynns Island Septic Repair	Feb. 2024	\$10,000	Submitted
Environmental	NFWF INSR – Sinclairs West Living Shoreline Construction	Feb. 2024	\$1,039,910	Not Awarded
Commun. Dev.	VCZMP Pub Financing Strategies for Coastal Resilience/Dredging Projects	Feb. 2024	\$50,000	Submitted
Environmental	VCZMP VA Water Trails Program Enhancements	Feb. 2024	\$30,049	Submitted
Environmental	VCZMP Coastal Program Tech. Asst. FY2024	Feb. 2024	\$129,000	Submitted
Transportation	VPA Timberneck Creek Dredging Project	Feb. 2024	\$4,000,000	Submitted
Environmental	VPA MidPen/E. Shore Dredge Material Management Initiative	Feb. 2024	\$4,000,000	Submitted
MPCBPAA	VOF Get Outdoors Capt. Sinclairs ADA Accessibility Plan preapplication	Feb. 2024	\$25,000	Not Awarded
Commun. Dev.	VOF Get Outdoors Bushy Park Farm Master Plan preapplication	Feb. 2024	\$25,000	Not Awarded
MPCBPAA	GO VA – VA Sea Grant Resilience Economy (Amendment #2)	Jan. 2024	\$43,750	Awarded
Environmental	NOAA Marine Debris Removal Pilot	Jan. 2024	\$10,000	Submitted
Environmental	FEMA BRIC Preapplication – Essex Coleman Island Rd. Flooding Study	Jan. 2024	\$100,000	Submitted
Environmental	DEQ – IJJA Shoreline BMP Construction	Dec. 2023	\$1,800,170	Awarded
Environmental	DCR Resilient VA Revolving Fund - MPPDC Resilience Loan Funding Program launch	Dec. 2023	\$500,000	Submitted
Environmental	FEMA BRIC Preapplication - VA low water state project scoping	Nov. 2023	\$150,000	Submitted
Environmental	NOAA Transformational Hab. Rest. & Coastal Resilience FTF Capacity Building	Nov. 2023	\$2,097,581	Submitted
Environmental	DCR CFPF Middlesex Bushy Park Shoreline Design & Phase 1 Construction	Nov. 2023	\$1,000,000	Submitted
Environmental	DCR CFPF Mathews Haven Beach Breakwaters Construction	Nov. 2023	\$1,134,897	Submitted
Environmental	DCR CFPF Aberdeen Creek Dredge Material Spit Reconstruction	Nov. 2023	\$1,742,637	Submitted
Environmental	DCR CFPF Gloucester Point Beach Living Shoreline Construction	Nov. 2023	\$2,622,466	Submitted
Environmental	DCR CFPF Fight the Flood Parametric and Flood Insurance	Nov. 2023	\$1,000,000	Submitted
Environmental	DCR CFPF Fight the Flood Marketing and Staffing Capacity	Nov. 2023	\$362,566	Submitted
Econ. Develop.	US EDA Technical Assistance 2024	Nov. 2023	\$70,000	Submitted
Commun. Dev.	DHCD Industrial Revitalization Fund – Captain Sinclairs Building Improvements (resubmittal)	Oct. 2023	\$999,178	Submitted
Environmental	DEQ 319(h) Septic Repair – Mod 2	Oct. 2023	\$95,340	Awarded
Environmental	DEQ 319(h) Septic Repair – Mod 3	Oct. 2023	\$36,902	Awarded
MPCBPAA	FEMA Public Asst. Sinclairs Pool House Elevation preapplication	Oct. 2023	\$164,580	Submitted
MPCBPAA	Captain Sinclairs ADA Accessibility Plan (2nd Submittal)	Oct. 2023	\$54,650	Submitted
MPCBPAA	NPS VA Water Trails Experiential Upgrades for Website (2nd Submittal)	Oct. 2023	\$52,415	Submitted
Commun. Dev.	VCZMP New Point Comfort Natural Area Preserve Overlook Rehab	Sep. 2023	\$183,952	Awarded
Environmental	DEQ Ches. Bay WIP – Elrod Property Shoreline Construction	Sep. 2023	\$225,225	Not Awarded
Environmental	DEQ Ches. Bay WIP – Abassi Property Shoreline Construction	Sep. 2023	\$115,830	Not Awarded
Environmental	DEQ Ches. Bay WIP – Buckhalter Property Shoreline Construction	Sep. 2023	\$351,063	Not Awarded
Environmental	DEQ Ches. Bay WIP – Hostenske Property Shoreline Construction	Sep. 2023	\$193,050	Not Awarded
Environmental	DEQ Ches. Bay WIP – Breeden Property Shoreline Construction	Sep. 2023	\$107,250	Not Awarded
Environmental	DEQ Ches. Bay WIP – Grubbs Property Shoreline Construction	Sep. 2023	\$150,000	Not Awarded
Environmental	DEQ Ches. Bay WIP – Robens Property Shoreline Construction	Sep. 2023	\$390,383	Not Awarded
Environmental	DEQ Ches. Bay WIP – Harvey Property Shoreline Construction	Sep. 2023	\$116,654	Not Awarded
Environmental	DEQ Ches. Bay WIP – Parker Property Shoreline Construction	Sep. 2023	\$81,023	Not Awarded
Environmental	DEQ Ches. Bay WIP – Hodges Property Shoreline Construction	Sep. 2023	\$134,356	Not Awarded
Environmental	DEQ Ches. Bay WIP – Case Property Shoreline Construction	Sep. 2023	\$175,318	Not Awarded
Environmental	DEQ Ches. Bay WIP – New Point Comfort Natural Area Preserve Shoreline Construction	Sep. 2023	\$637,000	Not Awarded
Environmental	DEQ Ches. Bay WIP – Cpt Sinclair Recr. Area West Shoreline Construction	Sep. 2023	\$880,000	Not Awarded

Opportunities Identified to Implement Commission Priorities

Proposals Status for Grant Applications Submitted

FY2024

Service Center	Project Title and Description	Date Applied	Funding Requested	Status
Environmental	DEQ Ches. Bay WIP – Hogg Island Phase 3 Shoreline Construction	Sep. 2023	\$330,000	Not Awarded
MPCBPAA	VTC Marketing Leveraging – Pier Pressure Campaign	Sep. 2023	\$17,450	Awarded
Commun. Dev.	DHCD Regional Coop. Act Technical Assistance FY24	Sep. 2023	\$85,971	Submitted
Environmental	DEQ Ches. Bay WIP Technical Assistance 2024	Sep. 2023	\$72,500	Awarded
Econ. Develop.	Southeast Crescent Regional Commission Technical Assistance 2024	Sep. 2023	\$24,000	Awarded
Environmental	NOAA Climate Resilience Challenge – VA Tech Rural Resilience Letter of Intent	Aug. 2023	\$1,802,000	Submitted
Environmental	NOAA Climate Resilience Challenge Letter of Intent – VA Sea Grant Resilience Industry Development	Aug. 2023	\$25,000,000	Not Awarded
Environmental	NOAA Climate Resilience Challenge Letter of Intent – VIMS Resilience Projects (including Gloucester Point Beach, PAA Sites)	Aug. 2023	\$15,881,200	Submitted
Commun. Dev.	DCR VLCF Middlesex Bushy Park Farm Acquisition	Aug. 2023	\$2,448,255	Awarded
Environmental	NOAA BIL Hab. Restor. Planning: VMRC Extreme Creek Makeover LOI	Jul. 2023	\$650,000	Not Awarded
Environmental	NOAA BIL Habitat Restoration: New Point Comfort NAP Shoreline, Hog Island Shoreline, Haven Beach Shoreline & Captain Sinclairs Shoreline	Jul. 2023	\$4,300,000	Not Awarded
MPCBPAA	NERRS BIL West Point Airport Property Acquisition LOI	Jul. 2023	\$787,000	Not Awarded
MPCBPAA	NOAA BIL West Point Airport Property Acquisition LOI	Jul. 2023	\$787,000	Not Awarded
Commun. Dev.	NERRS BIL Middlesex Co. Bushy Park Farm Acquisition LOI	Jul. 2023	\$5,971,248	Not Awarded
Commun. Dev.	NOAA BIL Middlesex Co. Bushy Park Farm Acquisition LOI	Jul. 2023	\$5,971,248	Not Awarded
Commun. Dev.	Boating Infrastructure Grant – Urbanna Marina Floating Docks	Jul. 2023	\$159,550	Not Awarded
MPCBPAA	Captain Sinclairs Stormwater BMPs	Jul. 2023	\$10,000	Not Awarded
FY 2024 Awarded Total (July 2023 – April 2024)			\$4,722,319 (9 awards)	
FY 2024 Requested Total (July 2023 – April 2024)			\$92,541,750 (63 proposals submitted)	
FY 2024 Funding Request Remaining Award Potential Total			\$39,206,323 (28 proposals awaiting award decision)	
<i>Status of Pending Applications Submitted during FY2023</i>				
Service Center	Project Title and Description	Date Applied	Funding Requested	Status
Haz. Mitigation	FEMA HMGP – All Hazards Mitigation Plan Update	Jun. 2023	\$148,143	Submitted
Environmental	NFWF Ware River Shoreline Construction (Phase 2)	Apr. 2023	\$349,835	Not Awarded
FY 2023 Awarded Total (July 2022 – June 2023)			\$6,517,152 (24 awards)	
FY 2023 Funding Request Remaining Award Potential Total			\$148,143 (1 proposal awaiting award decision)	
FY 2023 & FY 2024 Cumulative Funding Request Remaining Award Potential Total			\$39,354,466 (29 proposals awaiting award decision)	

ACRONYMS

ACH	Automated Clearing House	OLGA	Online Grant Administration
AFID	Agricultural and Forestry Industries Development	PAA	Public Access Authority
AHMP	All Hazards Mitigation Plan	RBOG	Rural Business Opportunity Grant
BCC	Building Collaborative Communities Project	RFP	Request for Proposal
BOS	Board of Supervisors	RFQ	Request for Qualifications
CBPA	Chesapeake Bay Preservation Area	RLF	Revolving Loan Fund
CDBG	Community Development Block Grant	RTP	Rural Transportation Planning
CEDS	Comprehensive Economic Development Strategy	SERCAP	Southeast Rural Community Assistance Project
CIP	Capital Improvement Plan	SHSG	State Homeland Security Grant
COI	Conflict of Interest	SWCD	Soil and Water Conservation District
CZMP	Coastal Zone Management Program	SWM	Storm Water Management
DEQ	Department of Environmental Quality	SWRP	State Water Resource Plan
DCR	Department of Conservation & Recreation	THIRA	Threat & Hazard Identification & Risk Assessment
DGIF	Department of Game and Inland Fisheries	TMDL	Total Maximum Daily Loads
DHR	Department of Historic Resources	USACE	U.S. Army Corps of Engineers
DHCD	Department of Housing and Community Development	USDA	U.S. Department of Agriculture
DMME	Department of Mines Minerals and Energy	USFWS	U.S. Fish and Wildlife Service
DOE	Department of Energy	VACORP	Virginia Association of Counties Risk Pool
DRPT	Department of Rail and Public Transportation	VAPA	Virginia Planning Association
EDA	Economic Development Administration	VAPDC	Virginia Association of Planning District Commissions
EDO	Economic Development Organization	VASG	Virginia Sea Grant
EECBG	Energy Efficiency and Conservation Block Grant	VCP	Virginia Coastal Program
EOC	Emergency Operation Center	VCRMP	Virginia Coastal Resilience Master Plan
EPA	Environmental Protection Agency	VCWRLF	Virginia Clean Water Revolving Loan Fund
FEMA	Federal Emergency Management Agency	VCZMP	Virginia Coastal Zone Management Program
Fracking	Hydraulic Fracturing	VDEM	Virginia Department of Emergency Management
GIS	Geographic Information System	VDH	Virginia Department of Health
HRPDC	Hampton Roads Planning District Commission	VDOT	Virginia Department of Transportation
LGA	Local Government Administrators	VEE	Virginia Environmental Endowment
LPT	Local Planning Team	VIMS	Virginia Institute of Marine Science
LSIP	Living Shoreline Incentive Program	VLCF	Virginia Land Conservation Fund
MOU	Memorandum of Understanding	VMRC	Virginia Marine Resource Commission
MPA	Middle Peninsula Alliance	VOAD	Volunteer Organization Active in Disasters
MPBA	Middle Peninsula Broadband Authority	VOP	Virginia Outdoors Plan
MPCBPAA	Middle Peninsula Chesapeake Bay Public Access Authority	VRA	Virginia Resources Authority
MPEDRO	Middle Peninsula Economic Development and Resource Organization	VSMP	Virginia Stormwater Management Program
NIMS	National Incident Management System	VTA	Virginia Tourism Association
NFWF	National Fish and Wildlife Foundation	VTC	Virginia Tourism Corporation
NOAA	National Oceanic and Atmospheric Administration	VWP	Virginia Water Protection
NPS	National Park Services	VWWR	Virginia Water Withdrawal Reporting
OCVA	Oyster Company of Virginia	WIP	Watershed Implementation Plan
OIPI	VA Office of Intermodal Planning and Investment	WQIF	Water Quality Improvement Fund

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