



NA19NOS4190163, Task 47

11/15/2020

**George Washington Regional Commission
Coastal Zone Management
Technical Assistance Program Report FY2019**



**Virginia Coastal Zone
MANAGEMENT PROGRAM**

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Product #1: Training and Coordination Summary

A. CZM Coordination Meetings

George Washington Regional Commission (GWRC) staff and consultant participated in the following CZM-related meetings:

1. Coastal PDC Meeting – 10/8/2019 (hosted by GWRC)
2. Coastal Policy Team Meeting – 11/18/2019
3. Coastal Policy Team Meeting – 1/15/2020
4. Coastal Policy Team Meeting, 309 strategy development – 2/24/2020
5. Coastal Policy Team Meeting, 309 strategy development – 3/5/2020
6. Coastal PDC Conference Call – 4/10/2020
7. Coastal PDC Conference Call – 4/16/2020
8. Coastal PDC Meeting – 6/9/2020 (hosted by MPPDC online)
9. Coastal PDC Meeting – 9/17/20 (hosted by NNPDC online)
10. Coastal Policy Team Meeting – 9/23/2020 (online)

These meetings included presentations and/or discussions on CZM program updates, the CZM Resilience Project Database, the Virginia Coastal Resilience Master Plan Framework, Resilience Adaptation Feasibility Tool, native plant implementation, ecotourism, future grant focal areas, Waterways Maintenance Fund, and Coastal Geospatial and Educational Mapping System (GEMS).

GWRC staff and consultant hosted the Coastal PDC meeting on October 8 including a tour of the CZM funded Cedell Brooks, Jr. Park Native Plants Demonstration Garden and a canoe trip on the Rappahannock River to discuss shoreline erosion.



Figure 1. Coastal PDC Team with canoeing equipment



Figure 2. Coastal PDC Team launching canoes on the Rappahannock River



Figure 3. Bryan Hofmann from Friends of the Rappahannock pointing out erosion issues from a canoe on the Rappahannock River

B. Regional Environmental Managers Technical Committee Meetings

GWRC renamed the Regional Stormwater Managers Technical Committee to the Regional Environmental Managers Technical Committee and expanded the stakeholder list beyond public stormwater professionals to include professionals from planning, parks and recreation, and other departments as well as those from private organizations.

GWRC hosted quarterly coordination and training meetings for the Regional Environmental Managers Technical Committee on:

1. 11/13/2019
2. 1/23/2020
3. 6/12/2020
4. 7/9/2020

The purpose of the meetings was to assist local governments to understand and comply with State stormwater management and related regulations. Among other topics, GWRC and the local governments spent considerable time discussing compliance with environmental regulations and areas of overlap between programs. The meetings also provided opportunities to discuss grant opportunities which could further other regional environmental initiatives.

The meetings included the following training presentations:

- CZM 5-year strategy development, Jeff Flood
- Coastal Resilience Master Plan process, Denise Nelson
- CZM 3-yr Grant Application, Denise Nelson
- CZM TA Strategic Plan expectations, Denise Nelson
- Watershed Implementation Plan FY20 expectations, Denise Nelson
- Virginia Forever plan, Pat Coady
- Legislative update, Brent Hunsinger
- Rappahannock River Rain/Stream Gauges, Daniel Bradway
- Current grant scopes, Denise Nelson
- Grant opportunities, Denise Nelson and Carille Greenberg Ribley
- VDOT/VIMS Resilience Study, Denise Nelson
- Middle Peninsula Planning District Commission Fight the Flood website, Denise Nelson
- ConserveVirginia v2 website, Denise Nelson
- FAMPO updates to transportation documents, Denise Nelson
- New utility-scale solar legislation, Denise Nelson
- Watershed Implementation Plan contract status, Denise Nelson
- Future contracts and grant opportunities, Denise Nelson
- Green infrastructure, Denise Nelson
- Chesapeake Bay Preservation Act Local Gov Assistance, Daniel Moore

C. Website

GWRC expanded the “Environment” tab on the website to provide a structure for sub-pages. [Coastal Zone Management](#) now has its own page with information on the Regional Environmental Managers Technical Committee and the Environmental Strategic Plan. This page will serve as a location for sharing relevant files. The tab also has a sub-page for [Native Plants](#) with information and a link to the Plant Central Rapp Natives website. Other sub-pages include Chesapeake Bay, Green Infrastructure, and Hazard Mitigation.



Figure 4. Screenshot of GWRC Coastal Zone Management website

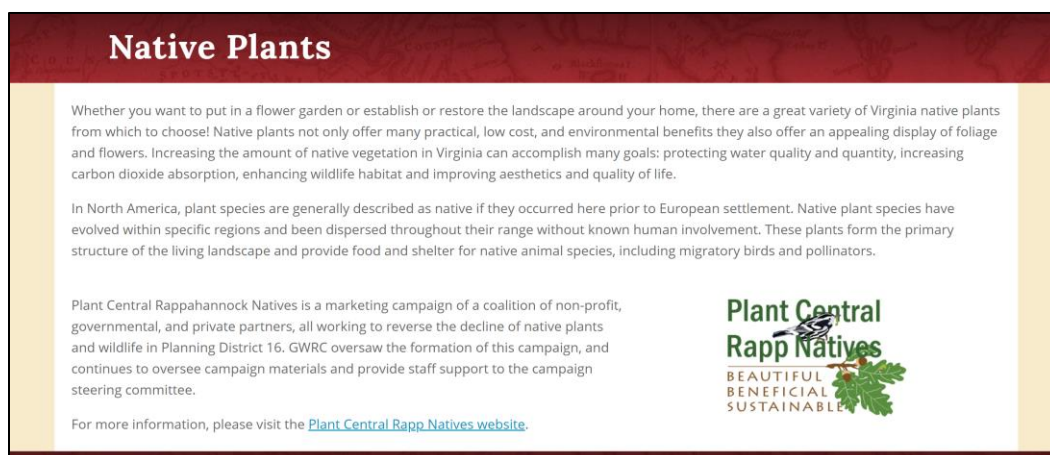


Figure 5. Screenshot of GWRC Native Plants website

D. Deliverables

1. Regional Environmental Managers Technical Committee Meeting Summaries (Appendix A)

Product #2: Strategic Plan

A. Project Summary

GWRC worked with regional stakeholders to develop a multi-year strategic plan for coastal zone management that aligns with the goals and focus areas of the Virginia Coastal Zone Management Program and responds to the needs of the local jurisdictions. This initiative created a strategic direction by prioritizing potential project ideas. This prioritization equips GWRC with “shovel-ready” project ideas for future CZM and non-CZM grant opportunities. Finally, it makes community leaders and local government leadership more aware of the opportunities available to the region when we work together on our most challenging environmental issues.

GWRC worked with stakeholders at meetings on:

- February 25 to kick off the environmental strategic plan development project and identify project steps, the role of localities, and relevant resources. GWRC and stakeholders created and distributed an online survey to gather information to shape the strategic plan.
- April 17 to discuss survey results and potential projects.
- May 14 to discuss the plan vision, goals, objectives, and strategies. Discussion focused on project prioritization, potential sources of funding and match, and developing an implementation timeline.

GWRC presented the draft plan to the GWRC Board on August 17 and to the Rappahannock River Basin Commission Technical Committee on August 26.

The final plan was to be presented to the GWRC Board on October 19 for adoption by resolution, but the resolution was delayed due to time constraints. GWRC will present the final plan to the GWRC Board on November 16 for adoption. The approved plan will be shared with the area’s local government leaders.

B. Deliverables

1. Resolution to adopt the Environmental Services Strategic Plan (Appendix B)

The Environmental Services Strategic Plan and associated files are a standalone deliverable.

Product #3: Benefits Accrued from Prior CZM Grants

A. Plant Central Rapp Natives Campaign

GWRC hosted meetings on February 25 and August 25 for the members of the Plant Central Rapp Natives campaign. As noted under Product #1.C., Native Plants now has its own website page with information and a link to the Plant Central Rapp Natives website.

B. Deliverables

1. Plant Central Rapp Natives Campaign Meeting Summaries (Appendix C)

Appendices

Appendix A: Regional Environmental Managers Technical Committee Meeting Summaries

Appendix B: Resolution to adopt the Environmental Services Strategic Plan

Appendix C: Plant Central Rapp Natives Campaign Meeting Summaries

Appendix A: Regional Environmental Managers Technical Committee Meeting Summaries

A. Attendance Record

<i>Locality / Company</i>	<i>Committee Members</i>	11/13/19	1/23/20	6/12/20	7/9/20
Caroline County	David Nunnally	x	x	x	x
City of Fredericksburg	Scott Rae			x	x
City of Fredericksburg	Tyler Gelles			x	x
King George County	Michael Newchok		x	x	x
King George County	Louis Pancotti		x		
King George County	Chris Clarke			x	x
Stafford County	Scott Rae		x		
Stafford County	John Saunders			x	
Stafford County	Trent Funkhouser		x		x
Stafford County	Ben Foster			x	x
Stafford County	Chris Stevens			x	
Stafford County	Joe Fiorello				x
Spotsylvania County	Kevin Brooks		x		
Spotsylvania County	Darrell Holladay		x		
Spotsylvania County	Linda Jensen				x
GWRC	Denise Nelson	x	x	x	x
GWRC	Kate Gibson			x	x
GWRC	Linda Millsaps		x		
Friends of the Rappahannock (FOR)	Bryan Hofmann	x	x	x	
FOR	Brent Hunsinger		x		
FOR	Adam Lynch		x	x	x
Fort A.P. Hill	Gef Fisher		x		x
RRBC	Eldon James			x	
Tri-County City SWCD	Marta Perry	x			x
UMW	Les Johnson				x
NVCT	Pat Coady	x	x	x	x
VCE	Mikel Ann Manchester				x
Stantec for VDOT	Ashley Hall	x	x	x	x
VDOF	Tom Snoddy		x		
VDOF	Bryant Bays			x	
VDEM	Daniel Bradway		x		
DCR	Jennifer Wampler			x	
DEQ	Daniel Moore				x
DEQ CZM	Jeff Flood	x	x	x	x
unaffiliated	Carille Greenberg Ribley		x		
Total		7	19	18	20

B. Meeting Minutes

Appendix B: Resolution to adopt the Environmental Services Strategic Plan

Appendix C: Plant Central Rapp Natives Campaign Meeting Summaries