

May 30, 2019

**Memorandum #2019-91**

**TO: Regional Environmental Committee Members**

**BY: Whitney Katchmark, HRPDC Principal Water Resources Engineer**

**RE: Regional Environmental Committee Meeting – June 6, 2019**

The next meeting of the **HRPDC Regional Environmental Committee** will be held at **10:00 a.m. on Thursday, June 6, 2019** in the **HRPDC Board Room, The Regional Building, 723 Woodlake Drive, Chesapeake**. The agenda and related materials are attached.

If you have any questions or need further information, please do not hesitate to contact me.

MS/cm

Attachments

**AGENDA  
MEETING OF THE  
HAMPTON ROADS REGIONAL ENVIRONMENTAL COMMITTEE  
JUNE 6, 2019  
10:00 A.M.**

**1. Summary of the May 2, 2019 Meeting of the Hampton Roads Regional Environmental Committee (REC).**

The summary and attendance sheets of the above meeting are attached.

**Attachments:** 1A – May REC Meeting Summary  
1B – May REC Meeting Attendance

**ACTION:** Accept the Meeting Summary

**2. Public Comments**

**3. New Stormwater Management Technique – Advanced Turf**

HRPDC staff will provide information on a new stormwater management practice, advanced turf. It is a mesh-element reinforced natural grass root zone system that is capable of sustaining heavy vehicle loadings in occasional use applications. Staff will describe how it works and potential local applications.

**ACTION:** None required

**4. Legal Policies and Challenges for Marsh Preservation**

The mission of the Virginia Coastal Policy Center (VCPC), part of the College of William and Mary Law School, is to provide public policy research and analysis for Virginia's localities and state government. Addressing the conflict between protecting the built environment from flooding and preserving marshes and wetlands is one of the major challenges affecting coastal Virginia communities. Ms. Elizabeth Andrews, VCPC Director, will give a presentation to the Committee on some of the legal challenges for planning for marsh migration and wetlands preservation in the context of sea level rise.

**ACTION:** None required

**5. Port of Virginia Environmental Projects**

The Port of Virginia recently released their 2018 Sustainability Report, which includes a summary of their environmental improvement and resiliency initiatives over the last year. Mr. Scott Whitehurst, Director of Environmental Policy and Compliance, will present highlights of their projects that benefit local waterways, reduce emissions from port operations, and protect their terminals from sea level rise.

**ACTION:** None required

**6. Hampton Roads Region – Norfolk and Virginia Beach Joint Land Use Study**

The Hampton Roads Region – Norfolk and Virginia Beach Joint Land Use Study (JLUS) is a collaborative planning effort between the U.S. Navy, Norfolk, Virginia Beach, and the HRPDC. The primary goal of the study is to develop strategies that localities can implement to mitigate the impacts of chronic flooding and sea level rise on military operations and readiness. The study is currently out for public comment and is available for download at <https://www.hrpdcva.gov/departments/joint-land-use-studies/norfolk-va-beach-joint-land-use-study/>. Mr. Ben McFarlane, HRPDC, will give a presentation on the process and recommendations from the study.

**ACTION:** None required

**7. Other Matters**

**Regional Environmental Committee – Voting:**

**Chesapeake**

Barbara Brumbaugh  
John Harbin

**James City**

Toni Small  
Michael Woolson

**Smithfield**

Wayne Griffin  
William Saunders

**Windsor**

Vacant  
Vacant

**Franklin/Southampton**

Donald E. Goodwin  
Beth Lewis

**Newport News**

Vacant  
Allison Watts

**Suffolk**

David Parks  
Erin Rountree

**York**

Joseph Brogan  
Anna Drake

**Gloucester**

Vacant  
Vacant

**Norfolk**

Justin Shafer  
June Whitehurst

**Surry**

Vacant  
Vacant

**Hampton**

David Imburgia  
Greta Hawkins

**Poquoson**

Dannan O'Connell  
Ellen Roberts

**Virginia Beach**

Melanie Coffey  
Diana St. John

**Isle of Wight**

Kim Hummel  
Melissa Lindgren

**Portsmouth**

Meg Pittenger  
Thomas Quattlebaum

**Williamsburg**

Heather Markle  
Aaron Small

**Regional Environmental Committee – Non-Voting:**

**HRSD**

Jamie Mitchell  
Kevin M. Parker  
Jennifer Reitz  
Will Hunley

**NAVY**

Sarah E. Diebel  
Tara Fisher  
Brian Powell  
Phillip S. Winslow, Jr.

**SWCD**

Stacey Bradshaw  
Tara Outland-Williams  
Jim Wallace

**VDEQ**

Noah Hill  
John Kennedy

**VDOT**

Jennifer Dail  
Andrew B. Scott

**VDCR**

Arthur M. Kirkby

**USGS**

Mark Bennett

**NOAA**

Andrew Larkin

**VDOF**

Molly O'Liddy

**JCC**

Trevor Long

**VB**

Shawn Fluharty