

October 25, 2018

Memorandum #2018-128

TO: Regional Environmental Committee Members

BY: Whitney Katchmark, HRPDC Principal Water Resources Engineer

RE: Regional Environmental Committee Meeting – November 1, 2018

The next meeting of the **HRPDC Regional Environmental Committee** will be held at **10:00 a.m. on Thursday, November 1, 2018** 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.

Attachments

MS/sl

Regional Environmental Committee – Voting:

Chesapeake

Barbara Brumbaugh
John Harbin

James City

Fran C. Geissler
Michael Woolson

Smithfield

Wayne Griffin
William Saunders

Windsor

Vacant
Vacant

Franklin/Southampton

Donald E. Goodwin
Beth Lewis, AICP

Newport News

Joe Grist
Allison Watts

Suffolk

David Parks
Erin Rountree

York

Joseph Brogan
Anna Drake

Gloucester

Vacant
Vacant

Norfolk

Justin Shafer
June Whitehurst

Surry

Rhonda Russell
Vacant

Hampton

David Imburgia
Greta Hawkins

Poquoson

Dannan O'Connell
Ellen Roberts, PE

Virginia Beach

Melanie Coffey
Diana St. John

Isle of Wight

Kim Hummel
Melissa Lindgren

Portsmouth

Vacant
Vacant

Williamsburg

Carolyn Murphy
Aaron Small

Regional Environmental Committee – Non-Voting:

HRSD

Will Hunley
Jamie Mitchell
Kevin M. Parker
Jennifer Reitz

Tara Fisher

Shawn Fluharty
Brian Powell
Phillip S. Winslow, Jr.

USGS

Mark Bennett

VDCR

Arthur M. Kirkby

VDF

Molly O'Liddy

NASA Langley

Vacant

NOAA

Andrew Larkin, J.D.

VDEQ

Roger K. Everton
Noah Hill
John Kennedy
Elizabeth Polak
Joan Salvati

VDOT

Jennifer Dail
Andrew B. Scott

Navy

David J. Cotnoir
Sarah E. Diebel

SWCD

Stacey Bradshaw
Tara Outland-Williams
Jim Wallace

HRPDC Staff:

Keith Cannady
Katie Cullipher
Robert Crum
Rebekah Eastep
Katherine Filippino
Ashley Gordon
Greg Grootendorst

Whitney Katchmark
Sara Kidd
Ben McFarlane
Matt Smith
Jill Sunderland
Joe Turner

**AGENDA
MEETING OF THE
HAMPTON ROADS REGIONAL ENVIRONMENTAL COMMITTEE
NOVEMBER 1, 2018
10:00 A.M.**

1. Summary of the October 4, 2018 Meeting of the Hampton Roads Regional Environmental Committee (REC).

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

Attachments: 1A – October REC Meeting Summary
1B – October REC Meeting Attendance

ACTION: Accept the Meeting Summary

2. Public Comments

3. East Coast Offshore Wind Development – Opportunities for Virginia and Hampton Roads (25 minutes)

Virginia has the potential to become a leader in the emerging U.S. offshore wind industry. The 2018 Virginia Energy Plan calls for developing 5 gigawatts (GW) of renewable energy by 2028, including 2 GW from offshore wind. Additionally, Hampton Roads is well positioned to serve as a hub supporting development of offshore wind along the East Coast. George Hagerman, Senior Project Scientist at the Center for Physical Coastal Oceanography at ODU and member [Virginia's Offshore Wind Team](#), will provide an overview of the development potential for offshore wind on the East Coast, and the opportunity that exists for Hampton Roads in the U.S. offshore wind industry.

ACTION: None required

4. Regional Flood Insurance Outreach (20 minutes)

The HRPDC is preparing to launch a regional flood insurance outreach initiative in coordination with Red Chalk Studios. The primary goal of this campaign is to encourage residents of Hampton Roads to purchase flood insurance. HRPDC staff will brief the Committee on the material developed to date, including a demonstration of the new website, and provide an overview of next steps.

ACTION: None required

5. Industrial Virginia Pollutant Discharge Elimination System (VPDES) Permit Program Update (20 minutes)

During the Phase III Watershed Implementation Plan (WIP) planning process for the Chesapeake Bay TMDL, the HRPDC has held stakeholder meetings to evaluate the types of water quality improvement strategies that could be implemented on unregulated developed lands given the resources and authorities. The region was assigned local area planning goals for the reduction of total phosphorous and total nitrogen. The acres regulated by Industrial VPDES permits were grouped into the unregulated developed lands for the Phase III WIP planning process. HRPDC staff will review the Chesapeake Bay TMDL requirements of these permits.

ACTION: None required

6. Recycling in Hampton Roads – Responding to an Evolving Market (25 minutes)

In January 2018, China, importer of about half of the world’s recycling commodities, began imposing bans on certain categories of solid waste, including mixed plastic and mixed paper. The bans caused a steep price decrease for these materials, destabilizing the recycling market and in turn municipal recycling services. In response, localities and private haulers have had to reevaluate their operations and policies. Michael Benedetto, President of TFC Recycling, will provide his perspective on the current recycling industry and the challenges and opportunities Hampton Roads communities may face in the future.

ACTION: None required

7. Status Reports

- A. Hampton Roads Planning District Commission
- B. Hampton Roads Sanitation District
- C. Soil and Water Conservation Districts
- D. Department of Conservation and Recreation
- E. Department of Environmental Quality
- F. U.S. Geological Survey
- G. Department of Transportation
- H. U.S. Navy
- I. Local Programs

ACTION: None required

8. Other Matters