



April 26, 2012

Memorandum #2012-63

**TO: Regional Stormwater Management Committee
Hampton Roads Chesapeake Bay Committee**

BY: John M. Carlock, HRPDC Deputy Executive Director

**RE: Meeting - May 3, 2012
RSVP - May 1, 2012**

This is to advise you that the May meeting of the HRPDC Joint Environmental Committees (Hampton Roads Chesapeake Bay and Regional Stormwater Management Committees) will be held at 10:00 a.m. on May 3, 2012. **The meeting will be held in the Regional Boardroom at the HRPDC office in Chesapeake.** Please **RSVP by COB on May 1, 2012 to jmcbride@hrpdcva.gov** so that we may make the appropriate logistical arrangements for the meeting.

The Agenda and related materials are attached.

If you have any questions, please do not hesitate to call J. McBride or me.

JRM/fh

Attachments

Copy: Dave Evans, McGuire Woods

Regional Stormwater Local Government

Lynn Allsbrook, HA
Connie Bennett, YK
Barbara Brumbaugh, CH
Darryl Cook, JC
Joseph DuRant, NN
Sherry Earley, SU
Fran C. Geissler, JC
Eddie Wrighton, IW
Wayne Griffin, SM

Leroy J. Hansen, SU
Gayle Hicks, HA
William J. Johnston, VB
David Kuzma, NN
Brian Lewis, NN
Casey Magruder, CH
Steve Martin, WM
Jennifer Privette, NN

Diane Quick, PO
Scott Rae, GL
Ellen Roberts, PQ
Erin Rountree, SU
Justin Shafer, NO
Jill Sunderland, NO
June Whitehurst, NO
James Wright, PO

Interested Parties

Michael Barbachem, URS
Mark Bennett, USGS
Wayne Boy, William & Mary
Richard Broad III, CH
William S. Bullard, Navy
W. Keith Cannady, HA
David J. Cotnoir, Navy
Sarah E. Diebel, Navy
Ken Dierks, Kimley Horn
Roger K. Everton, DEQ
H. Reed Fowler, Jr., NN
J. Arnie Francis, GL
Doug Fritz, DCR
Tim Hare, CH2M Hill
Todd Herbert, DCR

Noah Hill, DCR
Karen Holloway, PQ
William T. Hopkins III, SM
Jennifer Howell, DEQ
John Hudgins, YK
Will Hunley, HRSD
Julien Johnson, SH
Arthur Kirby, DCR
Rhonda Mack, SY
Eric Martin, CH
Stephen G. McLaughlin, VB
Jamie Mitchell, HRSD
Russell Pace, FR
John Paine, URS

Kevin M. Parker, HRSD
Richard Phillips, William & Mary
Jennifer Reitz, HRSD
Lee Rosenberg, NO
Sam Sawan, CH
Liz Scheessele, Timmons Group
Andrew B. Scott, VDOT
Gina D. Shaw, NO
Bob Speechly, PQ
Peter M. Stephenson, SM
David Stromberg, HA
Beverly Walkup, IW
Phillip S. Winslow, Jr., Navy

Chesapeake Bay Committee:

Brian Alperin, SU
Mark Bennett, USGS
H. Clayton Bernick, VB
Erin Bradshaw, SU
Stacey Bradshaw, SWCD
Laverne Calhoun, SWCD
W. Keith Cannady, HA
David Cotnoir, Navy
Sara Diebel, Navy
Anna Drake, YK
Anne Ducey-Ortiz, GL
Roger Everton, DEQ
Michael Faulk, NCRS
Emily Gibson, GL
Chuck Griffin, SWCD
Jonathon Hartley, PO
Todd Herbert, DCR
Noah Hill, DCR
Paul D. Holt, PO

William T. Hopkins, III, SM
Kim Hummel, IW
Will Hunley, HRSD
David Imburgia, HA
Kathy James-Webb, NN
Thomas Jordan, HA
John Kennedy, DEQ
Jacob Lacy, NN
Kevin Landry, DCR
Rhonda Mack, SY
Jenny McPherson, VB
Nancy Miller, DCR
Scott Mills, SU
Shepard Moon, DEQ
June Whitehurst, NO
Carolyn Murphy, WM
Brent Nielson, CH
Brian Noyes, SWCD
Tara Outland-Williams, SWCD

Russell Pace, FR
Stacy Porter, PO
Scott Rae, GL
Amy Ring, IW
Lee Rosenberg, NO
Joan Salvati, DCR
Shawn Smith, DCR
Peter M. Stephenson, SM
David Stromberg, HA
Brian Swets, CH
Cynthia S. Taylor, SU
Debbie Vest, PQ
Beverly Walkup, IW
Jack Whitney, Jr., VB
Karen Holloway, PQ

AGENDA
MEETING OF THE
HAMPTON ROADS CHESAPEAKE BAY COMMITTEE
REGIONAL STORMWATER MANAGEMENT COMMITTEE
CHESAPEAKE BAY IMPLEMENTATION SUBCOMMITTEE
May 3, 2012
10:00 A.M.

1. Summary of the April 4, 2012 Meeting of the Hampton Roads Chesapeake Bay and Regional Stormwater Management Committees and Chesapeake Bay Implementation Subcommittee

The attendance sheet and summary of the April 4, 2012 Meeting of the Hampton Roads Chesapeake Bay and Regional Stormwater Management Committees and Chesapeake Bay Implementation Subcommittee are attached.

Attachments: 1A – April 4, 2012 Summary
 1B – April 4, 2012 Sign-in Sheet

ACTION: Accept the Meeting Summary.

2. Summary of “Opportunities and Constraints for Nutrient Reductions on Private Property” study

HRPDC received a grant from the Coastal Zone Management program to examine the feasibility of implementing BMPs on private property. Wetlands Watch conducted the study on behalf of HRPDC. Shereen Hughes will brief the committee on the key points of the study. The draft report will be distributed separately from the committee’s agenda. The objectives of the study are listed below:

- A. Define BMPs appropriate for private properties, distinguish between those appropriate for different land uses and scales, and estimate the nutrient removal potential for each activity.
- B. Conduct outreach to non-profit organizations to catalog existing BMPs that were implemented through grant-funded efforts, community-based programs, or other voluntary projects and, therefore, may not be documented through locality programs. Quantify the nutrient removal achieved by these projects.
- C. Interview stakeholders from agriculture, development, and local government sectors to identify advantages, disadvantages, obstacles, and unresolved issues that impact the feasibility of achieving nutrient reductions on private property.
- D. Complete a literature review of voluntary and mandated private property stormwater management programs and practices, including financial incentive programs and utility credits.

- E. Develop a planning framework to guide implementation of nutrient reductions on private property including: 1) Strategies to work within the locality's authority and leverage existing tools to implement and maintain retrofits and BMPs on agricultural, conservation, and urban lands; and 2) A sample voluntary program that localities may use to incentivize implementation and maintenance of BMPs on residential private property.

ACTION: Recommend the report to the HRPDC Commission for final approval.

3. Chesapeake Bay Phase II Watershed Implementation Plan (WIP) Update

HRPDC Commission approved draft comments on Virginia's Phase II WIP on April 19th. HRPDC requests all additional comments from the Regional Steering Committee be submitted by May 4th. Staff will provide the Committee with an update on comments received from the steering committee.

ACTION: None required

4. Great American Cleanup™

HRPDC staff will provide a brief overview of the Great American Cleanup which took place last Friday and Saturday, April 27 and 28, 2012.

ACTION: None required.

5. Reality Check

HRPDC staff will provide a brief overview of the Reality Check Hampton Roads event occurring on May 17, 2012 at ODU. Reality Check is a regional visioning exercise sponsored by the Hampton Roads chapter of the Urban Land Institute (ULI).

ACTION: None required.

6. Stormwater Regulations and Local Programs Update

HRPDC Staff will provide the Committee with an update from the April 24, 2012 Stormwater Local Government Advisory Committee. Materials from the meeting are attached. Staff will lead a discussion on the implementation schedule, necessary feedback to DCR, and level of assistance local governments need from the HRPDC. The Committee will also discuss how the lessons learned from the CBPA local implementation adoption and approval process can be used to streamline the local adoption of stormwater regulatory programs.

Attachments: 6A – Local SW Program Adoption Schedule
6B – Required Program Elements Checklist
6C – Draft Grandfathering Guidance

ACTION: None required.

7. **Sea Level Rise**

HRPDC staff submitted the FY 2011 Climate Change report to the Committee via email for its consideration on April 6, 2012. HRPDC staff will lead a discussion on the report and any comments from localities.

ACTION: None required.

8. **Coastal Zone Management (CZM) Program**

Contingent upon receipt of NOAA funds, the Virginia CZM Program intends to award between three and five grants on a competitive basis to coastal planning district commissions for the FY 2012 grant year (10/1/12 to 9/30/13). The intent of these grants is to provide PDCs the opportunity to address one or more of the five topics prioritized by the Virginia Coastal Policy Team (CPT): water quality, coastal resiliency, working waterfronts, habitat restoration, and public access. HRPDC staff will brief the committee on CZM grant opportunities.

ACTION: Recommend that the HRPDC authorize HRPDC staff to apply for competitive grants through the Virginia's Coastal Zone Management Program.

9. **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
- J. Stimulus Project Report

ACTION: None required.

10. **Other Matters**