

August 30, 2012

**Memorandum #2012-177**

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

**BY: John M. Carlock, HRPDC Deputy Executive Director**

**RE: Meeting - September 6, 2012  
RSVP - September 4, 2012**

This is to advise you that the June 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 September 6, 2012. **The meeting will be held in the Regional Boardroom at the HRPDC office in Chesapeake.** Please **RSVP by COB on September 4, 2012 to [jmcbride@hrpdcva.gov](mailto: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  
Erin Belt, IW  
Connie Bennett, YK  
Barbara Brumbaugh, CH  
Darryl Cook, JC  
Joseph DuRant, NN  
Sherry Earley, SU  
Fran C. Geissler, JC  
Wayne Griffin, SM  
Frank Haltom, IW  
Leroy J. Hansen, SU

Gayle Hicks, HA  
William J. Johnston, VB  
David Kuzma, NN  
Brian Lewis, NN  
Melissa Lindgren, IW  
Kari Lynch, PO  
Casey Magruder, CH  
Steve Martin, WM  
Seamus McCarthy, NO  
Diane Quick, PO

Scott Rae, GL  
Ellen Roberts, PQ  
Eric Rosser, IW  
Erin Rountree, SU  
Justin Shafer, NO  
Jill Sunderland, NO  
Thomas Scott, JC  
June Whitehurst, NO  
James Wright, PO  
Weston S. Young, HA

## **Stormwater Interested Parties**

Don Alexander, Woolkpert  
Michael Barbachem, URS  
Mark Bennett, USGS  
Wayne Boy, William & Mary  
Richard Broad III, CH  
William S. Bullard, Navy  
W. Keith Cannady, HA  
Darryl Cook, JC  
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  
Cynthia Linkenhoker, Pb World  
Rhonda Mack, SY  
Eric Martin, CH  
Stephen G. McLaughlin, VB  
Jamie Mitchell, HRSD  
Chris Moore, CBF  
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  
Jill Sunderland, NO  
Beverly Walkup, IW  
Phillip S. Winslow, Jr., Navy  
Mark Woodward, CH

## **Chesapeake Bay Committee:**

Brian Alperin, SU  
Mark Bennett, USGS  
H. Clayton Bernick, VB  
Stacey Bradshaw, SWCD  
W. Keith Cannady, HA  
Dennis Carney, WM  
David Cotnoir, Navy  
Sara Diebel, Navy  
Anna Drake, YK  
Stephanie Dral, VB  
Anne Ducey-Ortiz, GL  
Melinda Dunlap, YK  
Roger Everton, DEQ  
Michael Faulk, NCRS  
Emily Gibson, GL  
Donald Goodwin, FR  
Chuck Griffin, SWCD  
Jonathon Hartley, PO  
Kent Henkel, YK

Todd Herbert, DCR  
Noah Hill, DCR  
Karen Holloway, PQ  
Paul Holt, PO  
William T. Hopkins, III, SM  
Kim Hummel, IW  
Will Hunley, HRSD  
David Imburgia, HA  
Thomas Jordan, HA  
John Kennedy, DEQ  
Jacob Lacy, NN  
Kevin Landry, DCR  
Beth Lewis, SH  
Rhonda Mack, SY  
Jenny McPherson, VB  
Nancy Miller, DCR  
Scott Mills, SU  
Shepard Moon, DEQ  
Carolyn Murphy, WM

Brent Nielson, CH  
Brian Noyes, SWCD  
Tara Outland-Williams, SWCD  
Russell Pace, FR  
Stacy Porter, PO  
Scott Rae, GL  
Lee Rosenberg, NO  
Joan Salvati, DCR  
Shawn Smith, DCR  
Peter M. Stephenson, SM  
David Stromberg, HA  
Brian Swets, CH  
Cynthia S. Taylor, SU  
Thomas Scott, JC  
Debbie Vest, PQ  
Beverly Walkup, IW  
Jack Whitney, Jr., VB  
Mark Woodward, CH

**AGENDA**  
**MEETING OF THE**  
**HAMPTON ROADS CHESAPEAKE BAY COMMITTEE**  
**REGIONAL STORMWATER MANAGEMENT COMMITTEE**  
**September 6, 2012**  
**10:00 A.M.**

**1. Summary of the July 12, 2012 Meeting of the Hampton Roads Chesapeake Bay and Regional Stormwater Management.**

The attendance sheet and summary of the July 12, 2012 Meeting of the Hampton Roads Chesapeake Bay and Regional Stormwater Management are attached.

Attachments:     1A – July 12, 2012 Summary  
                      1B – July 12, 2012 Sign-in Sheet

**ACTION:** Accept the Meeting Summary.

**2. Stormwater Related Regulations Update**

HRPDC staff has been following several regulatory processes related to stormwater. Staff will brief the JEC on recent meetings of the Stormwater Local Government Advisory Committee, Construction General Permit Advisory Panel, Phase II MS4 General Permit Advisory Panel, and the Pesticide Technical Advisory Committee.

**ACTION:** None required.

**3. Redevelopment**

In November 2011, HRPDC received a Coastal Zone Management grant to explore the potential for localities to utilize redevelopment activities to meet the nutrient reduction goals for the Chesapeake Bay TMDL. The objectives for the study were to:

- A. Define “redevelopment” and distinguish past redevelopment from other land disturbing activities to estimate historical redevelopment rates.
- B. Identify lands targeted for future redevelopment based on existing land use plans and designations in local, State, or federal economic development programs.
- C. Examine the maximum potential for redevelopment in the region and estimate the extent of redevelopment to occur over the next 15 yr period.
- D. Estimate the 20% nutrient removal required for redevelopment projects based on proposed revisions to the Virginia stormwater management regulations.
- E. Evaluate the cost effectiveness of nutrient removal achieved through redevelopment activities compared to nutrient reductions achieved through other nutrient management approaches.
- F. Provide a summary of the advantages and disadvantages of including redevelopment as a strategy to achieve nutrient reductions in the Chesapeake Bay Phase II WIP.

The draft report is attached, and CH2MHill will provide a brief presentation on the redevelopment project. Following the recommendation of the Joint Environmental Committee, the HRPDC will consider approving the report at its Executive Committee Meeting on September 20, 2012.

Attachment: 3A- Redevelopment as a Nutrient Reduction Strategy

**ACTION:** Recommend the HRPDC approve the report for publication and distribution.

4. **Great American Clean Update**

HRPDC staff will give a brief overview of the Great American Clean Up final report. HR Clean has approved the report.

**ACTION:** Recommend the HRPDC approve the report for publication and distribution.

5. **Legislative Agenda**

In preparation for the 2013 Session of the Virginia General Assembly, the HRPDC staff recommends the HRPDC consider developing a legislative agenda. John Carlock, HRPDC's Deputy Director will lead the discussion on HRPDC's legislative agenda efforts.

**ACTION:** None required.

6. **Environment Virginia Conference**

HRPDC staff will provide the committee with information pertaining to the 2013 Environment Virginia Conference.

**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
- J. Stimulus Project Report

**ACTION:** None required.

8. **Other Matters**