

October 28, 2011

Memorandum #2011-187

TO: Regional Steering Committee for the Chesapeake Bay Phase II Watershed Implementation Plan

BY: John M. Carlock, HRPDC Deputy Executive Director

**RE: Meeting –November 3, 2011
RSVP –November 1, 2011**

This is to confirm that the next meeting of the HRPDC Regional Steering Committee for the Chesapeake Bay Phase II Watershed Implementation Plan (WIP) will be held at 1:00 p.m. on November 3, 2011. The meeting will be held in the Regional Boardroom at the HRPDC office in Chesapeake. Please **RSVP by COB on November 1, 2011 to lhardy@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 Jennifer Tribo or me.

JLT/fh

Attachments

Copy: Chesapeake Bay TMDL Steering Committee – Interested Parties
Dave Johnson
Reese Peck

Chesapeake Bay Phase II WIP

Lynn Allsbrook, HA
Connie Bennett, YK
Mark Bennett, USGS
H. Clayton Bernick, VB
Laverne Calhoun, Tidewater SWCD
John Carroll, Forestry
Darryl Cook, JC
Dave Cotnoir, DOD – Navy
Claudia Cotton, TBA
Sarah Diebel, DOD – Navy
Amar Dwarkanath, CH
Christy Everett, CBF
Roy Flanagan, Virginia Dare SWCD
Karen Forget, Lynnhaven River NOW
Brenda G. Garton, GL
Fran C. Geissler, JC
Gretchen Gonzalez, IW
John Gordon, DOD- Air Force
Chuck Griffin, Peanut SWCD

Interested Parties

Brian Alperin, SU
Michael Barbachem, URS
Sandra L. Blake, VB
Wayne Boy, William & Mary
Stacey Bradshaw, SWCD
Richard Broad III, CH
Barbara Brumbaugh, CH
Mary Bunting, HA
William S. Bullard, Navy
Laverne Calhoun, SWCD
W. Keith Cannady, HA
Darryl E. Cook, JC
Ken Dierks, Kimley-Horn
Anna Drake, YK
Anne Ducey-Ortiz, GL
Joseph M. DuRant, NN
Sherry Earley, SU
Roger K. Everton, DEQ
Michael Faulk, USDA-NRCS
Roy Flanagan III, VA Dare SWCD
H. Reed Fowler, Jr., NN
J. Arnie Francis, GL
Doug Fritz, DCR
Emily Gibson, GL
Chuck, Griffin, Peansut SWCD
Wayne Griffin, SM
Norman, Goulet, NOVA Region
Billy Gwaltney
Tim Hare, CH2mHil
Jonathon Hartley, PO
Todd Herbert, DCR
Gayle E. Hicks, HA
Noah Hill, DCR
Karen Holloway, PQ

Frank Haltom, IW
Leroy J. Hansen, SU
David I, Hansen, VB
John Harman, VDOT
Richard Hartman, PO
Edward G. Henifin, HRSD
Carl Hershner, VIMS
Robert Hicks, VDH
Noah Hill, DCR
John Hudgins, YK
Ron Joynor, DOD – Air Force
David Kuzma, NN
Brian Lewis, NN
Rhonda Mack, SY
Eric Martin, CH
Steven Martin, WM
Marjorie M Jackson, ERJ
Carolyn Murphy, WM

Paul D. Holt III, PO
William T. Hopkins III, SM
Jennifer Howell, DEQ
Kim Hummel, IW
Will Hunley, HRSD
Kathy James-Web, NN
Anne Jennings, CBF
Julien Johnson, SH
William Johnston, VB
Thomas Jordan, HA
Ann Jurczyk, CBF
John Kennedy, DEQ
Arthur Kirby, DCR
Jacob Lacy, NN
Kevin Landy, DCR
Lewis Lawrence, MPPDC
Cynthia Linkenhoker, Parson
Casey Magruder, CH
James Davis-Martin, DCR
Pamela Mason, VIMS
James R. McConathy, DEQ
Stephen G. McLaughlin, VB
Jenny McPherson, VB
Sharon Meadows, CH
Nancy Miller, DCR
Scott Mills, SU
Jamie Mitchell
Shepard Moon, DEQ
June Moser, NO
Brent Nielson, CH
Maria R. Nold, DEQ
Theresa Owens, PQ
Russell Pace, FR
John Paine, URS

Toni Noreika, DOF
Brian Noyes, SWCD
Tara Outland-Williams, ERJ
Jame sPeterson, HA
Josef Rieger, ERJ
Patrick Roberts, SU
Ellen Roberts, PQ
Joan Salvati, DCR
Mark Sauer, DEQ
Martin M. Schlesinger, GL
Michael Stalling, WN
Stanley Stein, NO
Peter M. Stephenson, SM
Bill Street, JRA
David Tiller, VDH
J. Randall Wheeler, PQ
June Whitehurst, NO
James Wright, PO

Kevin M. Parker, HRSD
Richard Phillips, William & Mary
Stacey Porter, PO
Jacobs Powell, VCN
Diane Quick, PO
Scott Rae, GL
Jennifer Reitz, HRSD
Lee Rosenberg, NO
Erin Rountree, SU
David M. Sack, DCR
Joan Salvati, DCR
Sam Sawan, CH
Andrew B. Scott, VDOT
Gina D. Shaw, NO
Liz Scheessele, Timmons Group
Andrew Scott, VDOT
Gina D. Shaw, NO
Jaleh Shea, CH
Shawn Smith, DCR
Bob Speechly, PQ
Skip Stiles, Wetland Watch
David Stromberg, HA
Jill Sunderland, NO
Brian Swets, CH
Cynthia S. Taylor, SU
Debbie Vest, PQ
Beverly Walkup, IW
Jack Whitney, Jr., VB
Phillip S. Winslow, Jr., Navy
Mark Woodward, CH
Gary Woodson, SU

**AGENDA
MEETING OF THE
CHESAPEAKE BAY TMDL STEERING COMMITTEE
November 3, 2011
1:00 P.M.**

1) Meeting Minutes

Minutes from the October 6, 2011 Steering Committee are attached.

Attachment: 1A – Meeting Summary - 100611.pdf

Action: Approve meeting minutes.

2) Phase II WIP Process Update

Since the October Steering Committee meeting, HRPDC staff has become aware of correspondence between EPA and Virginia that may impact the expectations of the level of local governments' involvement in the Phase II WIP process. The letters and attachments from and to Secretary Domenech are attached for your reference (2A-2B). HRPDC staff briefed the Commission on this issue at their October 20, 2011 meeting and recommended that the HRPDC send a letter 1) to Virginia requesting guidance to localities and PDCs in light of this new information; 2) to EPA requesting an update on the WLA issue (Attachments 2C-2D). The presentation to the Commission is included as Attachment 2E and can be viewed at <http://youtu.be/x1Qy4Wb9v3A> . HRPDC staff will provide a brief summary of these events at the meeting and update the Committee on any actions that occur prior to the meeting.

Attachments: 2A - Virginia letter to EPA regarding Phase II WIP Concerns

2B - EPA letter to Virginia on Phase II WIP

2C - HRPDC letter to Virginia requesting guidance on Phase II WIP

2D - HRPDC letter to EPA following up on WLA issue

2E - HRPDC presentation on Phase II process

3) Using Monitoring Data to Measure Effectiveness of Management Actions

This agenda item is in response to recent questions regarding the ability of the Bay Model to accurately predict pollutant loads from Hampton Roads localities and how localities can determine if management actions are effective in improving water quality. Mr. John Jastram, USGS, is the project chief for the USGS Fairfax County monitoring project and will provide a brief presentation on the following: 1) how monitoring data is incorporated into the Bay Models (watershed and water quality); 2) how increased non tidal monitoring stations might impact load reduction

requirements in Hampton Roads and/or model calibration; 3) the feasibility of adding tidal monitoring stations that could estimate loads.

4) Impact of Reducing Sanitary Sewer Overflows (SSOs) relative to the Urban Nutrient Reductions

In response to an HRPDC request in March 2011, the Chesapeake Bay Program is considering what impact reduction of illicit discharges including SSOs might have on urban nutrient loads. The Wastewater Treatment Workgroup and Urban Stormwater Workgroup have been directed to explore this issue; however they will not begin until early 2012. HRPDC staff has coordinated with HRSD to develop some rough estimates on what impact eliminating SSOs might have on the urban stormwater loads in Hampton Roads. The analysis suggests that approximately 10% of the urban stormwater nutrient load reductions might be met if SSOs were eliminated. Mr. Ted Henefin, HRSD, will discuss his analysis and the assumptions he made.

5) Report from Septic System Legislative Subcommittee

At the September 1, 2011 Steering Committee meeting, a subcommittee was formed to discuss potential legislative action needed to achieve the nutrient reductions for the septic system sector identified in the Phase I WIP. The subcommittee composed of local government, HRSD, VDH, and HRPDC staff met on September 21, 2011. The meeting summary is attached for your information. HRPDC staff will ask the Steering Committee to support the recommendations from the subcommittee and outline the steps forward. (Item deferred from October 6, 2011 Steering Committee meeting.)

Attachment: 5A – Septic Meeting Summary - 092111.pdf

Action: Support Subcommittee recommendations.

6) Facilitated Discussion/Roundtable

Steering Committee members will have an opportunity to provide an update on recent activities and present any questions or concerns to the group.