

**ATTACHMENT 1A**  
**THE DRAFT SUMMARY OF THE MEETING OF THE**  
**HAMPTON ROADS CHESAPEAKE BAY COMMITTEE, THE**  
**REGIONAL STORMWATER MANAGEMENT COMMITTEE AND THE**  
**CHESAPEAKE BAY IMPLEMENTATION SUBCOMMITTEE**  
**May 5, 2011**

**1. Special Presentation**

Mr. John Carlock, HRPDC, presented a Resolution of Appreciation to Mr. Chuck Fleming, Hampton, for his work with the City of Hampton and the region. The Resolution is attached.

**2. Summary of the April 7, 2011 Meeting of the Hampton Roads Chesapeake Bay and Regional Stormwater Management Committees and Chesapeake Bay Implementation Subcommittee**

The Summary of the April 7, 2011 Meeting of the Hampton Roads Chesapeake Bay and Regional Stormwater Management Committees and Chesapeake Bay Implementation Subcommittee was approved as distributed.

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

Ms. Joan Salvati, DCR, updated the Committee on the status of the Phase II Watershed Implementation Plan. Through the Phase II WIP, DCR will:

- 1) Further divide the 39 segments in Virginia into smaller, local units
- 2) Work with local elected officials and other stakeholders to identify strategies
- 3) Provide additional detail on practices and strategies to be implemented by 2017
- 4) Include updates from the Bay Watershed Model revision to be finished by this summer
- 5) Include specific programs and practices in the first 2-year milestone (2012-2013) report

The Phase II WIP contains five project elements: local reduction goals, local engagement, development of community conservation information, the Phase II WIP document, and milestone development. DCR will provide each locality with preliminary aggregate goals for each pollutant based on results from the existing watershed model; these goals may be revised when the updated model output is released this summer. The local engagement element includes meeting with PDC staffs to determine the role of each PDC in the process and meeting with localities and other stakeholders. The Community Conservation Information plan will include baseline data, resource assessments, evaluations of related existing programs (including non-obvious programs), and conservation goals (to be in place by 2017) and strategies (to be in place by 2025). This element will also include identification

of additional resource or program requirements or needs, such as cost estimates or staff needs. The 2012-2013 milestone development element mostly applies to the State, and involves identifying new State programs, developing actions for the 2012-2013 deadline, and identifying additional resource requirements for implementation.

Potential roles for PDCs include technical assistance, facilitation, and coordination. Each PDC's role will be determined by its member local governments.

Ms. Salvati provided an updated project schedule for the Phase II WIP, which is summarized below:

6/1/2011	Draft Local Goals to Localities*
7/1/2011	EPA Delivers Phase 5.3.2 Model
8/1/2011	Final Local Goals to Localities
11/1/2011	Local Conservation Strategies Finalized
11/1/2011	Preliminary 2012-2013 Milestones to EPA
12/1/2011	Draft Phase II WIP to EPA
1/3/2011	Final 2012-2013 Milestones to EPA
3/30/2012	Final Phase II WIP to EPA

\*Ms. Salvati released Hampton Roads localities' draft goals at this meeting.

PDCs can help in this process by assisting local governments with the collection of land use and BMP data, evaluating model information related to land uses, comparing the state's 2009 BMP data to local government data, and working with localities to identify BMPs and other implementation strategies to meet the 2025 goals. The state will provide assistance to local governments through continued engagement and technical assistance, provision of an "assessment tool," and pass-through EPA contract assistance. Some grant funds may also be available.

Ms. Salvati answered questions from the Committee. Several Committee members were concerned with how the state plans to enforce or ensure implementation of goals in unregulated sectors and localities. She noted that, unless provided by local governments, the State is ultimately responsible to develop strategies for unregulated sectors. Federal facilities are included in locality goals, but EPA has been working with federal agencies to ensure that they meet the requirements of the TMDL. Virginia will have to make sure they meet the Phase II WIP goals. Wastewater treatment plants are under a Watershed General Permit and goals for the wastewater sector are not included in locality goals. It appears that industrial stormwater permits are included in MS4 allocations currently.

DCR expects local governments to submit by the November 1 deadline reduction numbers and strategies and practices, along with the mechanisms they will use to implement those practices. The Committee asked for feedback from DCR that can be taken to councils and boards, signifying that those local plans have been accepted and/or approved.

Ms. Salvati stated that EPA will evaluate plans based on the implementation of practices and not on whether they have met any water quality performance metrics. Per the Phase I WIP, EPA and the State require reasonable assurances that practices and strategies will be implemented. Reductions are not necessarily tied to segmentsheds within localities. If there is regional consensus to do so, DCR is amenable to providing local scale goals by segmentshed or by sector rather than by locality.

Ms. Salvati provided an Excel file showing load reduction goals throughout the region. HRPDC staff will send out the file and Ms. Salvati's presentation to the Committee.

The Committee decided to hold another meeting on May 13 (tentatively) to have more discussion related to the Chesapeake Bay TMDL and Phase II WIP. The location will be arranged by HRPDC staff.

#### **4. Stormwater Subcommittee Update**

Ms. Whitney Katchmark, HRPDC, updated the Committee on the results of the last Stormwater Subcommittee. The Subcommittee discussed the Chesapeake Bay TMDL and a comment letter to be sent to the state regarding the stormwater regulations. Dave Evans is putting together comments on the EPA memo concerning MS4 permits; a letter will be sent to EPA on May 19. Comments on the letter should be sent to Jenny Tribo or Ms. Katchmark by May 12. The Subcommittee also discussed TMDLs, the BMP Clearinghouse, HR Storm, and various grants.

#### **5. HUD Sustainability Grant Update**

Mr. Benjamin McFarlane, HRPDC, provided an update to the Committee on the HUD Sustainable Communities Regional Planning Grant Program. There will be a second round of SCRPG funds released this fiscal year. HRPDC staff will alert local government staffs when HUD releases a NOFA.

#### **6. Kodak Greenway Grant Update**

Ms. Sara Kidd, HRPDC, gave a brief presentation to the Committee on the Kodak American Greenways Program, which provides grants to local governments, land trusts, and similar organizations to create or improve greenways, trails, and waterways. The program is a partnership between Eastman Kodak Company, the Conservation Fund, and the National Geographic Society. Most grants are for \$500 to \$1,000, with the maximum award being \$2,500. This year's grant application is June 15. More information is available at [www.conservationfund.org/kodak awards](http://www.conservationfund.org/kodak_awards).

#### **7. Climate Change Update**

Mr. McFarlane gave a brief presentation to the Committee on HRPDC's climate change work. This past year's final report, which will be presented in full at the June meeting, consists of a summary of the grant period's outreach efforts and research, as well as an analysis of the region's vulnerability to storm surge and sea level rise, in terms of impacts to population, businesses, critical facilities, infrastructure, and the natural environment.

**8. VIMS Subsidence Presentation Summary**

This presentation was postponed until the June meeting.

**9. Land Cover/Impervious Surface Update**

Ms. Katchmark updated the Committee on the HRPDC staff's investigations into acquiring consistent land cover data for the region. The staff has been looking into several alternatives, including the development of minimum standards for localities acquiring their own data. This regional data could be used for the 2017 model update. HRPDC staff will also assist with communicating about data issues with EPA.

**10. Environmental Education Update**

Ms. Lisa Hardy, HRPDC, gave a brief presentation to the Committee on environmental outreach through HR STORM and HR Green. The Committee viewed several commercials for the Plant More Plants campaign, as well as a television clip from Fox 43 during Earth Week where local government representatives spoke about various environmental initiatives in the region. HR STORM and HR FOG are working together on a commercial to air on WVEC from May 16 to June 6.

**11. Status Reports**

A. Hampton Roads Planning District Commission

- 1) Mr. Robbie Coates provided contact information for localities wishing to apply for Hazard Mitigation Grants:

Southside Localities	Peninsula Localities
Robbie Coates Hazard Mitigation Coordinator (804)897-9976 Robert.coates@vdem.virginia.gov	Bill Lawson Hazard Mitigation Coordinator (804)897-9973 Williams.lawson@vdem.virginia.gov

- 2) Ms. J. McBride provided an update on the timeline for Alternative Onsite Sewage System (AOSS) Regulations. The Governor granted a six-month extension on the adoption of the final regulations on April 6, 2011. The Virginia Department of Health (VDH) plans to present the final regulations to

the Board of Health at the June 2011 meeting. The effective date of the regulations will be October 6, 2011.

- 3) EPA is seeking comments on its technical document, *Identifying and Protecting Health Watersheds: Concepts, Assessments, and Management Approaches*. Comments must be submitted by June 3, 2011. More information is available at:

[http://water.epa.gov/polwaste/nps/watershed/hw\\_techdocument.cfm](http://water.epa.gov/polwaste/nps/watershed/hw_techdocument.cfm).

- 4) The Southeast Rural Community Assistance Project is offering low-interest loans for low- to moderate-income individuals to construct, refurbish, and service household well systems where it is not feasible to connect to a new or existing community water system, as well as loans for low-income rural communities for predevelopment costs, system upgrades, and new construction of water and wastewater services and facilities. For more information, contact Dario Krolo at (540)345-1184 ext. 113, or [dkrolo@sercap.org](mailto:dkrolo@sercap.org).

#### B. Hampton Roads Sanitation District

Mr. Jay Bernas, HRSD's Chief of Planning and Analysis, reported to the Committee that he would be attending future meetings on behalf of HRSD. He also reported that HRSD will be releasing an RFP for the upgrade of the Virginia Initiative Plant near ODU soon, and another plant upgrade is forthcoming.

#### C. Soil and Water Conservation Districts

SWCD representatives had nothing to report.

#### D. Department of Conservation and Recreation

Mr. Todd Herbert, DCR, reported that the April 11-15 Extreme Stream Makeover event in Newport News, conducted by Newport News and the James River Association, was a success.

Mr. Noah Hill, DCR, reported DCR has set up a regional engagement process for the Chesapeake Bay TMDL. Questions can be directed to Ms. Salvati, Mr. Hill, Mr. Herbert, or others? Mr. Hill suggested that the Committee could designate contacts to funnel questions through to DCR. Mr. Hill also reported on the recent restructuring of DCR.

#### E. Department of Environmental Quality

DEQ will be holding kickoff TAC (technical advisory committee) meetings for PCB TMDLs. One meeting will be held for each of three areas: Upper James River (Chickahominy), Lower James River (Tidewater), and the Elizabeth River. These

meetings are open to the public. The Elizabeth River area meeting will be held next Wednesday, May 11 at 9:30am at the DEQ office in Virginia Beach. The Lower James area meeting will be held May 17 at 10:00 am in Williamsburg at the James City County – Williamsburg Community Center.

F. U.S. Geological Survey

USGS representatives had nothing to report.

G. Department of Transportation

Mr. Andrew Scott, VDOT, reported that the department is looking into pipe rehabilitation using a spray concrete/fiber mix, and asked if any localities had any experience with that technique. Norfolk may have used it for a project.

H. U.S. Navy

In the absence of a U.S Navy representative there was no report.

I. Local Programs

Ms. Jill Sunderland, Norfolk, reported that the Lafayette Riverfest was a success, with approximately 1,500 people visiting the event. The event included several displays and activities, as well as the Learning Barge, which was opened to visitors.

Mr. Lynn Allsbrook, Hampton, reported that with the retirement of Chuck Fleming, Kimley-Horn would be providing significant stormwater support to the City.

**12. Other Matters**

The next meeting of the Joint Environmental Committee is scheduled for June 2, 2011 in the HRPDC Regional Board Room. Materials will be sent in advance for review.

# Resolution of Appreciation

to

## Chuck Fleming

**Whereas**, *Chuck Fleming has faithfully served the Hampton Roads Planning District Commission and its Regional Stormwater Management Committee since 1990; and,*

**Whereas**, *he faithfully served the HRPDC and its predecessor, the Peninsula Planning District Commission on advisory committees addressing a number of water, wastewater, stormwater, water quality and development issues beginning in 1986; and,*

**Whereas**, *he has provided leadership in encouraging the Regional Stormwater Management Committee and the HRPDC staff to pursue innovative solutions to a variety of regional stormwater and water quality issues; and,*

**Whereas**, *Mr. Fleming has served the City of Hampton as its Stormwater Engineer since 1986 and in that capacity has overseen the continued operation and enhancement of the City's stormwater management system, its Stormwater Permit and a myriad of other City projects; and,*

**Whereas**, *he has encouraged Hampton staff to play active roles in a number of regional environmental and infrastructure programs, including watershed protection, Chesapeake Bay protection, water quality and stormwater management, and environmental education.*

**Now Therefore, Be It Resolved** *by the Hampton Roads Regional Stormwater Management Committee that Chuck Fleming is commended for his dedication and outstanding service, and presented this resolution as a token of the Committee's gratitude; and*

**Be It Further Resolved** *that the Hampton Roads Regional Stormwater Management Committee expresses its hope that Chuck Fleming will enjoy a long and fruitful retirement and orders that a copy of this Resolution be spread upon the minutes of the Hampton Roads Regional Stormwater Management Committee this 5th day of May 2011.*



*John M. Carlock*  
Chairman