

**AGENDA NOTE- HRPDC EXECUTIVE COMMITTEE MEETING**

**ITEM #15: PROJECT STATUS REPORTS AND ADVISORY COMMITTEE SUMMARIES**

**A. DIRECTORS OF UTILITIES COMMITTEE SUMMARY MINUTES**

The summary minutes of the May 4, 2011 Directors of Utilities Committee Meetings are attached.

Attachment 15A

**B. HAMPTON ROADS CHESAPEAKE BAY COMMITTEE, THE REGIONAL STORMWATER MANAGEMENT COMMITTEE AND THE CHESAPEAKE BAY IMPLEMENTATION SUBCOMMITTEE SUMMARY MINUTES**

The summary minutes of the May 5, 2011 Hampton Roads Chesapeake Bay Committee, Regional Stormwater Management Committee and Chesapeake Bay Implementation Subcommittee Committee Meeting are attached.

Attachment 15B

**C. PROJECT STATUS REPORT**

Attached are status reports on other HRPDC programs.

Attachment 15C

## **Attachment 1A**

### **MEETING SUMMARY**

#### **H2O – Help to Others – Program Board of Directors**

#### **AGENDA**

**May 4, 2011**

**Lee Hall Maintenance and Operations Center**

**425 Industrial Park Drive**

**Newport News**

**1:30 PM**

#### **1. Discussion of Re-Launch of H2O - Help to Others - Program**

HRPDC staff briefed the Board of Director's on activities to support re-launch of the H2O Program. Staff has been coordinating with HRSD on envelope donations, targeted for launch in the October – December 2011 timeframe. Staff is also researching viability of PayPal online donations and text message donations and will be adding a link to the program to the HRPDC website.

Mr. Ted Henifin indicated that, although HRSD will continue to assist with the distribution of donation envelopes, the utility will be switching billing systems and will incur a cost per transaction. HRSD asked if any other utility would volunteer to take over receipt of program donations. HRPDC staff will follow-up with HRSD to estimate the cost associated with processing donations.

In order to streamline program management and unburden utility departments, staff is researching third-party program administration through a social services organization such as The Salvation Army. The Salvation Army is already involved in the Dominion Energy Shares program, where Dominion allocates funds to each Salvation Army office at the beginning of each fiscal period. The office handles client applications for assistance and is responsible for sending payment to the utility.

With respect to evaluating the assistance amount of \$250, staff is researching the amount of the average combined bill and will report findings to the Board at a future meeting. The Board discussed the timing of warning notices and water shut-off. In general, the group commented that the \$250 assistance amount is appropriate to cover the average combined fees for a four month period.

Staff is also considering revisions to the criteria document, as the current language may be perceived to encourage payment delinquency. The Board noted that, although delinquency is not necessarily a prerequisite to qualify for assistance, a delinquency notice may effectively demonstrate a client's need.

The Board discussed the use of program funds to pay for combined utility, trash, and stormwater bills. Many localities have a hierarchy of how payments toward combined

bills are applied toward water fees, stormwater fees, trash fees, etc. Water and sewer fees are not necessarily paid first. It was noted that the Board needs to decide if the application of program funds beyond water and wastewater fees is appropriate.

**ACTION:** HRPDC staff will report back to the Board with information on program administration options and the average combined bill. Staff will provide recommendations on revising the criteria document.

**MEETING SUMMARY  
DIRECTORS OF UTILITIES COMMITTEE  
May 4, 2011  
Lee Hall Maintenance and Operations Center  
425 Industrial Park Drive  
Newport News  
1:30 PM**

**1. Summary of April 6, 2011 Meeting of the Directors of Utilities Committee**

The Summary of the April 6, 2011 meeting of the Directors of Utilities Committee was approved.

**2. Private Property Infiltration and Inflow (I/I) Abatement Program**

The development of a regional private property I/I abatement program was discussed at the April 21, 2011 Chief Administrative Officers (CAO) meeting. Mr. Ted Henifin represented HRSD at the CAO meeting and briefed the Committee on the discussion. Mr. Henifin emphasized that addressing private property I/I flows is required per the Special Order of Consent (SOC) and, therefore, development of an abatement program is not optional. The CAOs expressed support for development of a regional program and committed to further discussions to inform their respective elected officials.

Mr. John Carlock indicated that the topic will be included on May 19, 2011 HRPDC meeting agenda, with Mr. Henifin providing a briefing to the Commissioners. The Commissioners will be asked to endorse the concept of a regional program, subject to program development by the Committee. It is anticipated that a follow-up briefing on detailed program plans can be presented to the Commissioners in the fall.

Mr. Carlock clarified that, although the HRPDC is not a party to the SOC, the Directors of Utilities Committee (DUC) had in the past agreed to seek PDC acceptance or approval for SOC-related activities prior to approaching locality boards and councils. The development of a private property I/I abatement program is following this same process.

**ACTION:** The Committee recommends that HRPDC endorse the concept of a regional private property I/I abatement program, subject to program development by the DUC and future program briefings. The topic will be included on the May 19, 2011 HRPDC meeting agenda.

### 3. UASI Grant Proposals and Selection Panel Review

The selection panel completed the proposal evaluation and interview process. Mr. Eric Tucker briefed the Committee on the selection panel's activities. Of the six proposals received, four project teams were identified for further consideration and interviews. Following the interviews, the panel's general assessment of the four prospective project teams is summarized below:

- Tetra Tech EM Inc. did not demonstrate adequate knowledge of local water systems.
- URS Corporation's emphasis on a model/simulation project component was not balanced by an adequate treatment of security issues.
- Virginia Modeling, Analysis and Simulation Center proposed a logical analysis, but could have demonstrated better knowledge of local water and wastewater systems.
- Watermark Risk Management International, Inc. demonstrated good knowledge of local water systems and the capability to address the security component of the project.

The panel's recommendation for contractor selection is to move forward with contract negotiations with Watermark Risk Management. The panel also recommends that the project scope include two training exercises – one for the Peninsula and one for the Southside. The Committee unanimously accepted the panel's recommendation. Copies of the presentation made by Watermark Risk Management were circulated during the meeting.

**ACTION:** The Committee recommends commencing contract negotiations with Watermark Risk Management International, Inc. for consultant services in response to RFP no. WR-RFP-2011-01. Approval for the Executive Director to execute a contract, subsequent to successful negotiations, will be requested at the May 19, 2011 HRPDC meeting.

### 4. Committee Reports

- **Water Reclamation and Reuse Regulations:** Mr. Eric Tucker provided a summary of the April 21 and May 2, 2011 Advisory Committee meetings on revisions to the Water Reclamation and Reuse Regulation (9VAC25-740, effective October 1, 2008). The Advisory Committee identified two key issues in the existing regulations:
  - Lack of flexibility to accept variations in system design.
  - Lack of provisions to allow temporary use of reclaimed water during periods of drought.

A total of 22 amendments were proposed; four areas were subject to significant discussion as follows:

- Permit requirements: The current regulations require that a contract be negotiated between the supplier and each customer of reclaimed water. There are no provisions for a rate-setting process. City ordinances should be allowed to address this.
- Permit applications: The current regulations hold the supplier responsible for the proper storage and use by customers, but there are no provisions to allow suppliers to access and inspect customer use and storage facilities to confirm compliance with regulations.
- Permit requirements: The current regulations require point of compliance monitoring at various locations. This is excessive and the Advisory Committee suggests only requiring monitoring at the plant and at the end user location, since water quality demonstrated at the end user location would require water quality to be maintained throughout the transmission line.
- Design Criteria: The current regulations require pipes transmitting reclaimed water to display proper markings every 10 feet. This is problematic with respect to the conversion of existing or abandoned underground water systems to reclaimed water. The existing regulatory requirements discourage such system conversions because of the costs associated with excavation/site restoration. The Advisory Committee suggests that the 10-foot interval marking requirement be applicable only to above-ground pipe installations. Underground systems transmitting reclaimed water could be marked by signage and by markings at start and end point valves/covers. It was noted that representatives from the Virginia Department of Health (VHD) expressed concerns with this suggestion, but did not articulate that they were against it.

Mr. Tucker will provide HRPDC staff with materials from the April 21 and May 2, 2011 meetings. The Advisory Committee has two more meetings scheduled prior to the deadline for final comments.

- **Consensus on Regional Hydraulic Model Inputs and Calibration:** The Capacity Team developed a document to memorialize consensus on the input data and application of the Regional Hydraulic Model (RHM). The agreement was to be executed by parties to the Special Order of Consent (SOC) no later than May 1, 2011. Mr. Henifin indicated that consensus was not reached by the deadline, and that HRSD will be providing a letter to DEQ indicating as such. HRSD is working with Chesapeake to resolve outstanding issues. Mr. Henifin commented that reaching consensus will become more challenging in the future, and encouraged parties to raise issues and concerns early.

Mr. Craig Ziesemer commented that delays in consensus on the RHM will affect downstream work.

**ACTION:** No action.

- **Rehabilitation Guidelines, Standards and Tools (RGST) Business Rules:** As a follow-up to the April 6, 2011 DUC meeting discussion, Mr. Richard Stahr, Brown and Caldwell, provided an update on the development of the RGST Business Rules. The latest version of the document (version 13) was distributed to the DUC prior to the meeting. Mr. Stahr noted that the document is almost complete and a revised document (version 14) is forthcoming with changes regarding the following:
  - Rehabilitation Toolbox: The purpose of this section is to provide consistency in the development of rehabilitation cost estimates. The table will be revised to show a minimum cost and a cost range for each rehabilitation technique
  - Growth: Language will be added to provide a mechanism to adjust for population growth over the implementation period of rehabilitation plans.

Mr. Stahr reviewed his communications with DEQ following the April 6, 2011 DUC meeting and noted that the agency is not amenable to developing the Business Rules into a Minor Revision to the Regional Technical Standards (RTS). Therefore, the Capacity Team will revise the Business Rules document into a technical memorandum to be signed by the SOC parties.

The Capacity Team is preparing rehabilitation plans for a sampling of basins in accordance with the Business Rules and plans to review these with DEQ. This exercise is intended to reinforce understanding of the Business Rules and facilitate future DEQ review of rehabilitation plans.

SOC parties have agreed to a deadline of 5/1/2012 for completion of all rehabilitation plans; this allows for inter-party coordination of plans prior to the November 2012 deadline for plan submittal to DEQ. The rehabilitation plans will provide the basis for the Regional Wet Weather Management Plan (RWWMP).

Mr. Stahr indicated that HRSD is planning a data call to support work with localities on quantifying private system flow contributions.

The Committee discussed the Business Rules text. Questions or comments from the Committee are italicized.

- *The rules currently focus on gravity lines. Language must be added to address the treatment of force mains and pump stations in rehabilitation plans.*

The requirement for rehabilitation plans to be inclusive of all facilities necessitates an “out clause” to allow the force mains and pump stations to be addressed in the RWWMP.

*The language regarding pump station upgrades needs to be flexible.*

- *Does HRSD plan to project for pump station design? The sooner we can agree on targets, the sooner we can deal with the pump station issue.*  
That is part of the overall policy review and will be addressed between the Capacity Assessment and the RWWMP – about a two-year period.

- *The formula for rehabilitation uses a gallons-per-day ERU approach. Do we need to convert these numbers to total flows or show both ERUs and total flows to correlate with data provided in prior DEQ submittals?*

This point is acknowledged; some interpretation will be needed.

- *Have the attorneys reviewed the document?*

The SOC language regarding rehabilitation plan cost is vague – only indicating that costs need to be provided. This document is intended to assist in determining costs.

*Parties have already agreed to these milestones. If attorneys are to become involved, parties need to be mindful of the SOC timeframe.*

*There is precedent that Capacity Team work is not reviewed by legal counsel.*

The Business Rules are an extension of the RTS.

*DEQ does not want an enforceable document – this discounts the need for attorney review.*

*A non-enforceable document could be advantageous. There is the concern that localities may not be able to make commitments beyond those approved by city councils.*

About 50 percent of localities have developed first order cost estimates at this point and are using this information to understand future commitments.

*EPA’s Region 3 has set precedent by rejecting Baltimore’s proposed 2-year level of service.*

Mr. Stahr asked the Committee if the Capacity Team may move forward or if there are any “show stopper” issues from the Directors’ prospective. Questions or comments from the Committee are italicized.

- *Consideration should be given as to how to address areas where development stopped prior to completion of construction.*

- *CDM population projections need further discussion.*

- *I/I flows from known defects on private property should be addressed.*

The single-family home aspect is addressed by estimating I/I flow contribution based on inch diameter miles of pipe, but the Capacity Team is still struggling with the treatment of commercial properties.

Mr. Stahr requested that any further comments be submitted as soon as possible and estimated that the Capacity Team will be able to provide updated Business Rules to the DUC for approval in July, as well as a summary of DEQ's review of the sample rehabilitation plans.

Mr. Stahr reviewed the following deadlines from Minor Revision No. 1:

- May 1, 2011: Consensus on the RHM inputs
- October 2011: HRSD boundary conditions
- December 2011: Model documentation
- July 2012: Locality conditions

**ACTION:** No Action.

## 5. Staff Reports

- **Committee Decision-Making Procedures:** The guidelines for committee decision-making procedures were finalized per comments received at the April 6, 2011 Committee meeting and distributed to the Committee on April 26, 2011. The Committee had no further comments or questions on this document.
- **Regional Water Supply Plan:** The Committee agreed that demand projections at the locality/system level should be included in an appendix to support the regional and sub-regional projections presented in the plan. The committee also agreed to include in an appendix the 10-year water use data used to develop per-capita use estimates.

HRPDC staff provided a handout outlining a proposed schedule for plan completion and submittal of the plan to HRPDC at the June meeting. The Committee accepted the schedule and indicated that Directors will likely brief city managers on the plan prior to the HRPDC meeting. Staff will distribute the final plan to DUC on June 3, 2011 when it is submitted for inclusion in the HRPDC agenda packet.

- **Hampton Roads Water Quality Response Plan:** HRPDC staff is conducting the annual update of the Hampton Roads Water Quality Response Plan Contact List. Many localities have already submitted updated information. Revisions should be sent to Tiffany Smith ([tsmith@hrpdcva.gov](mailto:tsmith@hrpdcva.gov)) by May 31, 2011.
- **Sanitary Sewer Overflow Reporting System (SSORS):** After reviewing the budget allocations, HRPDC staff recommends requesting a revised fee proposal from the consultant for this year and next year and that the contract amount remain the same

through next year. The Committee accepted this recommendation and HRPDC staff will follow-up with the consultant.

## **6. Other Business**

- The Committee considered topics for discussion at the June 1, 2011 Joint Meeting of the Utility Directors and Health Directors. The Committee agreed to include the following:
  - Water Reclamation and Reuse Regulation
  - UASI Water Supply Assessment and Emergency Response Training project
  - VDH regulatory updates

The following topics were suggested for the July DUC meeting:

- Planning for safe shelter for municipal assets during a major catastrophe.
- VDH requirements for boil water notices and the Total Coliform Rule revisions (invite Dan Horne for discussion)

**ACTION:** No Action.

**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**

**RESOLUTION OF APPRECIATION.**

A Resolution of Appreciation, recognizing his contributions to the efforts of the Regional Stormwater Management Committee, was presented to Chuck Fleming, Hampton, upon his retirement. (Copy Attached.)

**1. 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.

**2. 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.

### **3. 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.

### **4. 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.

### **5. 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).

**6. 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.

**7. VIMS Subsidence Presentation Summary**

This presentation was postponed until the June meeting.

**8. 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.

**9. 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.

**10. 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 9:30 am in Virginia Beach at the DEQ Regional Office. 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.

**11. 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.

## **PROJECT STATUS REPORTS**

### **A. Regional Housing Program**

#### **Housing and Human Service Technical Support**

Staff members are working to provide information and guidance to localities, non-profits housing agencies, and housing authorities on the newly enforced regulation requiring that housing agencies receiving secondary financing and/or purchasing HUD owned properties, become approved by HUD. The HRPDC staff is working with representatives from Virginia Housing Development Authority (VHDA), Department of Housing and Community Development (DHCD), and HUD to provide webinars and training on this matter.

#### **Regional Portal**

HRPDC staff members are continuing to work on the implementation of the Regional Housing Portal. Staff is continually researching methodologies to host and develop the portal system. Options concerning GIS tools and portal components are being defined to ensure this web based tool can be easily navigated by both consumers and regional housing providers. The finished tool will be used to create a regional web-based portal for consumers and housing providers to access appropriate services. Staff will be meeting with community stakeholders in May.

#### **Hampton Roads Loan Fund Partnership**

The staff is processing requests for downpayment and closing cost assistance funding from local administrators for qualified first-time homebuyers in the region. In an effort to ensure that all qualified candidates are receiving this much-needed program, staff has increased availability of material on this program through marketing efforts that include meetings with community partners to increase awareness of affordable housing tools and resources.

### **B. Regional Economics Program Report**

#### **Technical Assistance**

Economics staff routinely provides technical assistance and support to member jurisdictions and regional organizations. Both the HRPDC Data Book and the Commission's Benchmarking Study provide easy access to a great deal of regional information. Over the past month, staff has responded to information requests from individuals, member localities, regional organizations, and the media. Staff is currently assisting the Governor's office in assessing survey results distributed by the rapid response team to select JFCOM contract employees. At the request of a member locality, staff provided economic modeling assistance to a local developer who required an impact analysis for a grant application. Staff is currently exploring the development of an index of regional economic conditions in cooperation with economists from several higher education institutions. Staff recently presented to the

Hampton Roads Compensation and Benefits Association regarding the demographics and the state of the region's economy.

### **Regional Competitiveness**

Staff is working on a regional competitiveness study. The purpose of the study is to review the components of growth in competitive economies and evaluate the regional capacity for growth. This analysis will include an in-depth analysis of the region's occupational and industrial composition, with a particular focus on the region's labor supply.

### **Analysis of Energy Development Strategies**

Staff is beginning work on an analysis of energy development strategies in Hampton Roads. At present, very little is commonly understood as to the ability for the region to capitalize on various forms of energy development. Staff will be collecting and compiling information on the region's capacity to develop energy and to research the potential economic benefits associated with energy development.

### **Hampton Roads Regional Data Book**

The Hampton Roads Data Book is an annual publication of the HRPDC. Throughout the year, staff compiled data on the region's employment, income, population, retail sales, unemployment, and building permits. This information is published in the Hampton Roads Regional Data Book and is also made available for download via the Commission's website. Staff has begun the process of preparing the Data Book for publication.

## **C. Emergency Management Project Update (May 2011)**

### **Debris Management**

The annual debris management meeting will be held May 26, 2011 at the HRPDC.

### **Hampton Roads Tactical Regional Area Network (HRTacRAN)**

The EM Administrator continues to work with the Hampton Roads Interoperability Communications Advisory Committee (HRICAC) Oversight Group in an effort to find a funding solution for sustainment of the system for follow-on service and maintenance procurement. The FY09 Port Security Grant Application was submitted to VDEM in August 2010 as a potential temporary solution for sustainment. We are still waiting for DHS approval. Also, the FY08 UASI investment supporting ORION was modified to support HRTacRAN and sent to DHS for approval. This request was denied by DHS since the HRTacRAN was built with FY06 Port Security Grant Funds. On-going discussions with VDEM and the Governor's Office of Commonwealth Preparedness continue as we seek solutions to advocate an approval from DHS with a re-submission of the request.

### **FY 11 Healthcare Organization Emergency Preparedness Seminars (HOEPS)**

The HOEPS Seminars took place on May 4 & 5 on the Peninsula and Southside. This year's seminar included a scaled down tabletop exercise for participants which was well received. A majority of the participants were those who operate long term care facilities, home health care providers, hospitals, and residential facilities for various types of clients (i.e. seniors, disadvantaged people, etc.). Participants thought this year's event was one of the most valuable as they got to discuss their emergency preparedness plans and work through challenges with their jurisdictional emergency managers and/or health district emergency planners. There were over 125 participants each day.

### **Hazard Mitigation Planning**

The HRPDC and Hazard Mitigation Planning Committee (for the Southside Hampton Roads Hazard Mitigation Plan, the Franklin Hazard Mitigation Plan and the Southampton Hazard Mitigation Plan) are continuing to work with the consultant. The Hazard Mitigation Planning Committee for each of these plans continue to meet to provide input and review the updated materials developed for these plans. Additionally, public meetings will be held for all of these plans in June. The results of the on-line survey for public participation are complete and the results are being analyzed for incorporation into the plans.

The Emergency Management staff continues to work with the City of Hampton's Fire Chief (Project Manager) by providing support to update the Peninsula Hazard Mitigation Plan when requested.

A website supporting the mitigation planning project for the staff, local agencies and future public participation has been established: [www.remtac.org/mitigation](http://www.remtac.org/mitigation). Currently, the Peninsula plan is not represented on this site. This will change in the near future as the consultant is working with the HRPDC to have the Peninsula section included at their (peninsula localities) request.

### **Regional Catastrophic Planning Grant Program (RCPGP) Support**

The Emergency Management staff continues to support the Regional Catastrophic Planning Team and the three workgroups to ensure existing projects and data is integrated. Current efforts are focused on the Evacuation Demand Analysis that will be incorporated into the framework being developed.

### **Urban Area Security Initiative (UASI)**

The Emergency Management staff continues to manage and support the Hampton Roads Urban Areas Security Initiative (UASI) Grant Program for the Urban Area Working Group (UAWG). FY 11 UASI Grant planning continues in anticipation of grant guidance being released at any time. Staff continues to remain engaged by proactively developing the grant applications now so the HRPDC is ready to implement the actions of the guidance once released.

### **Hampton Roads Medical Special Needs and WebEOC Implementation Update (FY 08 UASI Project)**

The WebEOC Subcommittee continues to implement their plan for institutionalizing WebEOC in the region.

The Special Needs website and registry ([www.hrspecialneeds.org](http://www.hrspecialneeds.org)) continues to be populated by/for citizens with special needs in Hampton Roads. Registrations have recently increased as a result of outreach activities. Also, Newport News has incorporated its existing registry into the regional registry as part of the annual update. Finally, the new hurricane guide that will be distributed in the coming week, now has a page dedicated towards special needs emergency preparedness planning.

### **Multi-Region Target Capabilities Assessment (FY 08 UASI Project)**

The Emergency Management staff provides program management and implementation support for the Target Capabilities Assessment (TCA), through the UASI Grant program. Workshops to interview the health district staffs for additional data gathering have been established and will commence this month and continue into June. On-going activities are currently centered on analyzing the data received to date.

### **Pet Sheltering Support (FY 09 UASI Project)**

The first of seven trailers with pet sheltering supplies and equipment was delivered to the City of Chesapeake. Emergency Managers and animal control officials were able to view the trailer configuration and make recommendations for adjustments before the rest are built.

## **D. PUBLIC INFORMATION & COMMUNITY AFFAIRS UPDATE**

- HRPDC staffed an exhibit at Regional Day 2011, which showcased how HRPDC is assisting local governments in meeting reporting requirements through tailored, web-based systems.
- Conducted Food Service Employee (FSE) Stakeholder meeting and Certification Training for Isle of Wight County
- Organized regional stormwater nutrient management trainings on both the southside and peninsula.
- Conducted two regional FSE Certification Trainings
- Conducted two regional Grease Hauler Certification Trainings
- Staffed stormwater education exhibit at Chrysler Museum for Norfolk Garden Tour
- Organized daily segments about HRGreen initiatives on the Hampton Roads Show for Earth Week: April 18-22
- Special regional promotions and advertising for Drinking Water Week: May 2-8
- Attended Regional Communicators Roundtable
- Enhanced Regional Update e-newsletter
- Developed new Regional Citizen's Guide to Stormwater Runoff
- Developed new Regional Living with Tidal Waters Brochure