

AGENDA NOTE – HRPDC EXECUTIVE COMMITTEE MEETING

ITEM #12: ADVISORY COMMITTEE SUMMARIES

A. DIRECTORS OF UTILITIES COMMITTEE

The summaries of the May 6, 2015 Directors of Utilities Committee meeting and June 3, 2015 Joint Directors of Utilities and Health Directors Meeting are attached.

Attachment 12-A1

Attachment 12-A2

B. REGIONAL ENVIRONMENTAL COMMITTEE

The summaries of the May 7, 2015 and June 4, 2015 Regional Environmental Committee meetings are attached.

Attachment 12-B1

Attachment 12-B2

C. SPECIAL COMMITTEE ON RECURRENT FLOODING AND SEA LEVEL RISE

The summaries of the March 13, 2015 and May 29, 2015 meetings of the Special Committee on Recurrent Flooding and Sea Level Rise are attached.

Attachment 12-C1

Attachment 12-C2

MEETING OF THE DIRECTORS OF UTILITIES COMMITTEE

The Directors of Utilities Committee met on May 6, 2015. The following items were discussed during the meeting:

- The Committee agreed to amend the Guidelines for Committee Actions to provide for a decision-making procedure to expend reserve funds. A minimum of 12 affirmative votes from member localities (one vote per locality) will be required to approve such expenditures.
- The Committee appointed Mr. Reed Fowler, Newport News Public Works Director, as the public utilities sector representative/non-voting member to the Hampton Roads All Hazards Advisory Committee (AHAC). Mr. Everett Skipper, Newport News Engineering Director, will serve as the alternate representative.
- Ms. Tammy Stephenson, DEQ Office of Water Supply, briefed the Committee on the draft State Water Resources Plan. The Committee discussed issues of concern and comments for submittal to DEQ by May 8, 2015.
- The Committee discussed the proposed amendments to the Virginia Water Protection Permit Program Regulation (9 VAC 25-210), including concerns about the definition of “safe yield” as agreed upon by the DEQ and the VDH. The Committee will continue to monitor the development of the proposed amendments.
- The HRPDC staff briefed the Committee on the status of the Regional Source Water Protection Plan, including recent coordination with VDH and next steps for verifying sources and compiling a geodatabase.
- The Committee discussed interest in future participation and funding of the Mission H2O Groundwater Subgroup. A decision will be made pending the outcome of the May 7, 2015 Mission H2O Annual Meeting and work plan discussion.
- The HRPDC staff updates included the following:
 - The HRPDC staff is completing affordability “data packages” for each locality, including the regional cost scenarios, socio-economic indicator data tables, and residential rates affordability assessment tool.
 - A status update was provided on the HRPDC RFP for FY16 Professional Services.
 - The June 3, 2015 Joint Meeting of the Directors of Utilities Committee and Health Directors will be held at the Chesapeake Bay Foundation’s Brock Environmental Center in Virginia Beach.

JOINT MEETING OF THE DIRECTORS OF UTILITIES COMMITTEE AND HEALTH DIRECTORS

The Directors of Utilities Committee and the Health Directors met on June 3, 2015 at the Brock Environmental Center in Virginia Beach. The following items were discussed:

- The Brock Environmental Center uses rainwater for all its water needs, including drinking water. Staff from the Chesapeake Bay Foundation briefed the group on the Center's rainwater harvesting system and the design and approval process for permitting a rainwater harvesting system for potable use. The group toured the facility and was briefed on the building's sustainable design features
- Mr. Dan Horne, VDH Office of Drinking Water (ODW) Southeast Virginia Field Office Director, provided an update on regulatory issues, including the content and schedule for proposed revisions to the Waterworks Regulations, and EPA's cyanobacteria health advisories and forthcoming guidance documents. Mr. Horne also briefed the group on the ODW's partial reorganization effective July 1, 2015.
- Ms. Ana Colón, VDH Regional Epidemiologist, and Mr. Dan Horne, VDH ODW Southeast Virginia Field Office Director, provided presentations on *Legionella* occurrence in the region and in Virginia and concerns related to drinking water, including regulatory implications of secondary treatment systems marketed to large facilities like hospitals and hotels. While EPA is developing guidance documents, the VDH ODW is contacting vendors selling secondary treatment systems and applying a risk-based approach to inventory facilities that have installed these systems. Hospitals, medical care facilities, hotels, and other buildings or campuses with large distribution systems are of concern.
- The Committee endorsed a regional letter to grease haulers drafted by the askHRgreen.org FOG Education Subcommittee to encourage best practices in servicing food service establishments.
- The Committee discussed the status of local fats, oils, and grease (FOG) ordinances. Based on a 2008, regional initiative to adopt local FOG ordinances, 9 localities have adopted ordinances and 6 have not. Some localities have experienced significant benefits since adoption of the FOG ordinance. Some localities are moving toward ordinance development. Other localities have implemented cleaning schedules to suit their needs.
- The Committee discussed the expenditure of \$10,000 of reserve funds to support the FY16 workplan for the Mission H2O Groundwater Subgroup. Committee members present at the meeting provided their votes. HRPDC staff will contact the remaining committee members and tally the votes.
- The Committee was briefed on the Dutch Dialogues in Hampton Roads. HRPDC staff will distribute the agenda to the Committee.

MEETING SUMMARY
REGIONAL ENVIRONMENTAL COMMITTEE

The Regional Environmental Committee met on May 7, 2015. The following items were discussed.

- Mr. Benjamin McFarlane, HRPDC, updated the Committee on a proposal for an expert panel to research Oyster Best Management Practices for the Chesapeake Bay Program Water Quality Goal Implementation Team and the recent approval by the Department of Environmental Quality of a pilot project including oyster aquaculture in the state nutrient credit exchange.
- Ms. Julia Hillegass, HRPDC, updated the Committee on a meeting of the Native Plants Steering Committee.
- Mr. Benjamin McFarlane, HRPDC, briefed the Committee on matters related to the Virginia Coastal Zone Management Program.
- Mr. Benjamin McFarlane, HRPDC, updated the Committee on matters related to sea level rise and recurrent flooding.
- Ms. Julia Hillegass, HRPDC, updated the Committee on legislation of interest to the Committee.
- Several Committee members and guests provided status reports.

MEETING SUMMARY
REGIONAL ENVIRONMENTAL COMMITTEE

The Regional Environmental Committee met on June 4, 2015. The following items were discussed.

- Ms. Fran Geissler, James City County, gave a presentation to the Committee on the use of regenerative stormwater conveyance systems as stormwater best management projects in James City County.
- Mr. Jeremy Sharp, Norfolk, gave a presentation to the Committee on the update of Norfolk's zoning ordinance.
- Ms. Whitney Katchmark, HRPDC, briefed the Committee on a position statement by a coalition highlighting the importance of size requirements for Manufactured Treatment Devices in the stormwater BMP Clearinghouse. The Committee voted in favor of the Committee Chair signing the letter on its behalf.
- Mr. Benjamin McFarlane, HRPDC, briefed the Committee on matters related to the Virginia Coastal Zone Management Program.
- Mr. McFarlane briefed the Committee on the methodology used to create new maps depicting areas potentially vulnerable to sea level rise.
- Mr. McFarlane updated the Committee on the Dutch Dialogue workshop scheduled for June 19-23.
- Ms. Julia Hillegass, HRPDC, briefed the Committee on items of interest from a recent legal seminar for planning commissioners organized by PlanVA.
- Several Committee members and guests provided status reports.

MEETING SUMMARY
SPECIAL COMMITTEE ON RECURRENT FLOODING AND SEA LEVEL RISE

The Special Committee on Recurrent Flooding and Sea Level Rise met on March 13, 2015. The following items were discussed.

- Mr. Benjamin McFarlane, HRPDC, updated the Committee on the Dutch Dialogue workshop, including a discussion of the process used to select study sites for the workshop.
- Mr. Matthew Wall, Virginia Department of Emergency Management, briefed the Committee on Virginia's application for the National Disaster Resilience Competition.
- Mr. McFarlane updated the Committee on the status of new regional sea level rise inundation maps.
- Mr. McFarlane briefed the Committee on the proposed Federal Flood Risk Management Standard.
- Ms. Whitney Katchmark, HRPDC, briefed the Committee on ideas discussed at the HRPDC retreat related to sea level rise. The Committee discussed which tasks should be prioritized by the HRPDC staff.
- Several representatives from area universities provided updates on various projects related to sea level rise and recurrent flooding.
- Several Committee members and guests provided status reports.

MEETING SUMMARY
SPECIAL COMMITTEE ON RECURRENT FLOODING AND SEA LEVEL RISE

The Special Committee on Recurrent Flooding and Sea Level Rise met on May 29, 2015. The following items were discussed.

- Several representatives from area universities provided updates on various projects related to sea level rise and recurrent flooding.
- Mr. Benjamin McFarlane, HRPDC, updated the Committee on the Dutch Dialogue workshop scheduled for June 19-23.
- Mr. McFarlane updated the Committee on the status of Virginia's application for the National Disaster Resilience Competition.
- Mr. McFarlane briefed the Committee on the methodology used to create new maps depicting areas potentially vulnerable to sea level rise.
- Mr. McFarlane briefed the Committee on new comprehensive plan requirements related to sea level rise for Hampton Roads communities. The Committee discussed current efforts by various localities to meet this requirement.
- Mr. McFarlane briefed the Committee on the Regional Coastal Resilience Grants Program, a program from the National Oceanic and Atmospheric Administration. Grant proposals are due July 24th. Old Dominion University and Virginia Institute of Marine Science representatives reported that the institutions are collaborating on at least one application.
- Mr. McFarlane briefed the Committee on the latest Hampton Roads Adaptation Forum.
- Several Committee members and guests provided status reports.
- The Committee was in favor of a staff proposal to change its name to the HRPDC Sea Level Rise Advisory Committee.