

**Attachment 1A
MEETING SUMMARY
MEETING OF
Directors of Utilities Committee
March 2, 2016
Chesapeake**

1. Summary of the February 3, 2016 Meeting of the Directors of Utilities Committee

There were no comments on, or revisions to the summary of the February 3, 2016 meeting of the Directors of Utilities Committee.

ACTION: The summary of the February 3, 2016 meeting was approved.

2. Public Comments

There were no public comments.

3. Land Subsidence

Ms. Whitney Katchmark, HRPDC Principal Water Resources Engineer, briefed the Committee on the draft USGS report for the development of a land subsidence monitoring plan. The presentation slides are included as Attachment 1C. Ms. Katchmark reviewed the project history, reasons to measure subsidence, how monitoring data can be used, and the report's recommendations. She clarified technical points, including the advantages and disadvantages of different monitoring techniques and accuracy considerations for Hampton Roads.

The HRPDC Coastal Resiliency Committee will be briefed on the report and its recommendations on March 25, 2016. The Coastal Resiliency Committee will be asked to consider land subsidence monitoring as a regional priority and appropriate funding strategies. The report's technical advisory group will continue meeting to discuss ongoing research and to facilitate coordination and data sharing.

ACTION: No action.

4. Roundtable Discussion

Items addressed during the Committee's roundtable discussion are summarized below:

- Status of HRSD's Sustainable Water Recycling Initiative: Mr. John Dano, HRSD Chief of Planning and Analysis, reviewed the project time line and noted that the current Phase II activities include a demonstration project to test two treatment trains at the York plant, where HRSD will also be drilling two wells to study water chemistry. Mr. Dano also shared items of interest from HRSD's visit to the

Orange County Water District (OCWD) [Groundwater Replenishment System](#) (GWRS) in California. Some of the water produced by the GWRS is injected at the coast to inhibit salt water intrusion, while the rest of the product water is pumped to percolation basins in upland areas, where water filters down to recharge deep aquifers. The primary source of aquifer recharge in this area is the Santa Ana River, which, like many other surface water sources, is associated with some emerging contaminant concerns. Municipal water systems and other users withdraw and disinfect the groundwater prior to distribution; no further treatment is necessary. The groundwater users pay “replenishment assessments” to the OCWD. There are numerous similar aquifer replenishment projects being planned in California. During the discussion, the Committee expressed interest in the project’s impacts to the timing of improvements to address sanitary sewer overflows, as well as the approach to be taken for forming focus groups.

- Eastern Virginia Groundwater Management Advisory Committee (EVGMAC): The HRPDC staff reviewed the dates of upcoming meetings. The [Alternative Sources Workgroup](#) meeting is scheduled for March 10, 2016; both the [Trading Workgroup](#) and [Alternative Management Structures Workgroup](#) will meet on March 25, 2016.
- Current legislative session and related business: Mr. Al Moor, Suffolk Public Utilities Director, summarized actions related to the three bills to establish a groundwater conservation incentive program. [HB 1065](#) was continued to 2017 in the Committee on Agriculture, Chesapeake and Natural Resources. The other two bills failed; [HB 1162](#) was left in committee and [SB 118](#) was stricken at the request of the patron. The HRPDC staff will send an email update on the status of [HB 919](#), which addresses service cancellation for non-payment of charges.
- The Drinking Water State Revolving Loan Funds (DWSRLF) program: The HRPDC staff reviewed the FY16 Intended Use Plan for the DWSRLF program and loan opportunities for source water protection measures. Comments from the Committee indicated that costs associated with the program and the 20 year loan term make the program less attractive than other means of securing funding.

ACTION: No action.

5. Staff Reports:

Staff reports are summarized below:

- **askHRgreen.org Update:** The HRPDC staff provided an update on public education and outreach programs, including upcoming TV and radio campaigns, the partnership with Coastal Virginia Magazine, Drinking Water Week activities, fundraising for the Help 2 Others Program (H2O), and enhancements to the

online Fats, Oils, and Grease (FOG) certification program website. The presentation slides are included as Attachment 1D. TV campaign ads will be made available to localities for airing on government stations as soon as they are approved. It was also noted that an informational presentation on the H2O program was made at the March 2, 2016 HRPDC Chief Administrative Officers meeting.

- **Customer Affordability:** The HRPDC staff shared preliminary research on bond covenants and statutes for rate setting. There was a brief discussion on tiered rate structures and customer assistance programs. The Committee agreed to revisit this topic in a few months.
- **Regional Source Water Protection Plan (SWPP):** The HRPDC staff reviewed the contents of the draft data package created to complement the forthcoming draft Regional SWPP. The presentation slides are included as Attachment 1E. The draft package, including data from the HRPDC, HRSD, DEQ, and VDH, was provided to the Regional SWPP Subcommittee for review and comment. HRPDC staff summarized current activities for additional data coordination and requested feedback on a schedule for updating the data.
- **Sanitary Sewer Overflow Reporting System (SSORS):** A SSORS User Group meeting will be held on April 11, 2016 at 9:30 a.m. in the HRPDC board room. As of March 2, 2016, the following have confirmed plans to attend the meeting: Chesapeake, HRSD, Portsmouth, Smithfield, and Suffolk.

ACTION: No action.

6. Other Business

There was no discussion of other business.