

September 26, 2019

**Memorandum #2019-144**

**TO: Directors of Utilities Committee**

**BY: Whitney Katchmark, Principal Water Resources Engineer**

**RE: Directors of Utilities Committee – October 2, 2019**  
RSVP – October 1, 2019

The Directors of Utilities Committee and the H2O – Help to Others – Program Annual Board of Directors' meeting will be held on **Wednesday, October 2, 2019**, beginning at **1:30 p.m.** in **HRPDC Board Room A/B, The Regional Building, 723 Woodlake Drive, Chesapeake.**

The agenda and related materials are attached.

If you have any questions or need further information, please do not hesitate to contact me.

WK/cm

Attachments

**Directors of Utilities Committee:**

Daniel G. Clayton III, WM  
J. Chris Dawson, GL  
Edward G. Henifin, HRSD  
Frank James, NN  
Donald Jennings, IW  
Julien Johnson, SH  
David Jurgens, CH  
Chad Krejcarek, PQ  
Kristen M. Lentz, NO  
Louis Martinez, NN

Jason Mitchell, HA  
Bob Montague, VB  
Albert Moor II, SU  
Russell Pace, FR  
Doug Powell, JCSA  
William Saunders, SM  
Everett Skipper, NN  
Michael Stallings, WN  
Erin Trimyer, PO  
Brian K. Woodward, YK

**Directors of Utilities Copy:**

Alan Benthall, NN  
Kate Bernatitus, NN  
Marilyn Crane, VB  
Bud Curtis, NN  
Barry Dobbins, HA  
Joseph Durant, NN  
David Fauber, Cape Charles  
Garrett Feagans, PQ  
Ted Garty, CH  
Ron Harris, NN  
Sue Houser, NN  
Phil Hubbard, HRSD  
Yann A. Le Gouellec, NN  
Thomas M. Leahy III, VB  
Melissa Lindgren, IW

Stephanie Luton, JCSA  
Stephen Motley, VB  
Danny Poe, JCSA  
Paul Retel, SU  
Ellen Roberts, PQ  
Kenneth Sims, WN  
Joe Sisler, YK  
Jessie Snead, SM  
Ed Snyder, PO  
Richard Stahr, Brown and Caldwell  
Stephen Watson, FR  
Shannon White, NO  
Sherry Wright, NN

**HRPDC Staff:**

Keith Cannady  
Robert Crum  
Katie Cullipher  
Rebekah Eastep

Katie Krueger  
Whitney Katchmark  
Joe Turner

**MEETING OF THE  
H2O – Help to Others – Program Board of Directors  
AGENDA  
October 2, 2019  
Chesapeake  
1:30 PM**

**1. Officers**

The Board will decide to continue the terms of current officers and/or elect new officers. The officers do not have specified terms. The bylaws state that the officers serve at the pleasure of the Board. Current officers are listed below:

President:	Doug Powell, JCSA
Vice President:	David Jurgens, Chesapeake Public Utilities
Secretary/Treasurer:	Ted Henifin, HRSD
Director:	Al Moor, Suffolk Public Utilities
Director:	Kristen Lentz, Norfolk Utilities

**ACTION:** Continue the term of current officers and/or elect new officers.

**2. Program Status**

The HRPDC staff will review fundraising and distribution results for FY 2019 and the FY 2020 program budget. Staff will also provide an update on the H2O rebranding initiative including status on the development of a program website and fundraising strategy.

**ACTION:** Per discussion.

**MEETING OF THE  
DIRECTORS OF UTILITIES COMMITTEE  
AGENDA  
October 2, 2019  
Chesapeake  
2:00 P.M.**

**1. Summary of the September 4, 2019 Meeting of the Directors of Utilities Committee**

The summary of the September 4, 2019 meeting of the Directors of Utilities Committee is attached for review and approval.

Attachments:

- 1A September 4, 2019 Meeting Summary
- 1B September 4, 2019 Meeting Sign-in Sheet

**ACTION:** Approve the meeting summary.

**2. Public Comment**

**3. Regional Construction Standards Update**

The Regional Construction Standards training module recently became available online. HRPDC staff will provide an update of the program status.

**ACTION:** No Action

**4. USGS Subsidence Benchmarking update**

Ms. Whitney Katchmark will review the results of the 2018 and 2019 survey results of the [Hampton Roads Benchmark Monitoring Network](#), managed by the US Geological Survey. The goal of the project is to create “a baseline network of high-accuracy benchmarks...to assess relative land movement across the Hampton Roads region and to calibrate satellite data that will be used to map future land elevation changes.”

**ACTION:** No Action

**5. Source Water Protection Plan Discussion**

The Directors of Utilities Committee serves as the Local Advisory Committee for the [Hampton Roads Regional Source Water Protection Plan](#) (January 2017). The HRPDC staff will review the protection strategies identified in the plan and the status of strategy implementation. The Committee will have the opportunity to discuss any new ideas or strategies for incorporation into the annual HRPDC Regional Water and/or Wastewater Programs.

**ACTION:** Per Discussion

## 6. Internet of Water

The [Internet of Water](#) (IoW) is a program started in 2017 that works to make data about water publicly available and easily accessible. Currently localities in North Carolina, California, Nevada, Utah, Wyoming, Colorado, Arizona, New Mexico, and Texas are participating in the IoW. Peter Colohan (co-founder of IoW) presented on the program at WaterJam and is asking for pilot programs in Virginia. Ms. Whitney Katchmark will review the program and discuss the advantages of the Hampton Roads region becoming a pilot program for IoW.

Attachment:

6 Internet of Water

**ACTION:** Per Discussion

## 7. Roanoke River Basin Association Funding Recommendations

The HRPDC approved the [Memorandum of Agreement](#) between the HRPDC and the Roanoke River Basin Association (RRBA) in 2017. Following the Roanoke River Basin Association's final update at the September 4, 2019 meeting, the committee will discuss whether they would like to recommend further funding for the Roanoke River Basin Association to HRPDC's Programming and Budget Committee.

Attachment:

7 RRBA Memorandum of Agreement

**ACTION:** Per Discussion

## 8. Staff Reports

- **Fats, Oils and Grease MOA** – Staff will review status of the MOA.
- **HRSD Integrated Plan – First Amendment to 2014 MOA:** Staff will review status of locality approvals of the MOA.
- **FY2019 Budget** – Staff will review the status of locality votes for the FY21 Water and Wastewater Budgets (Attachment 8A: Water Budget FY21; Attachment 8B: Wastewater Budget FY 21)
- **Groundwater Trading Workgroup Updates** – Staff will give an update on the September 16 groundwater trading workgroup meeting (Attachment 8C: DEQ concerns for groundwater trading legislation)
- **EPA Updates Harmful Algal Bloom (HAB) and Hypoxia policy proposal** – EPA has issued a notice of intent to develop on a policy addressing HAB's and hypoxia in freshwater. They are looking for comments by October 31 on what to include in the policy. (Attachment 8D: Notice of Intent To Develop a Policy on the determination of a Harmful Algal Bloom (HAB) and Hypoxia as an Event of National Significance in Freshwater Systems)
- **Future Meeting Notice: Groundwater Levels** - Staff will be presenting groundwater level trends in the Hampton Roads region at the November 6 meeting.

## 9. Other Business