

Waterworks Advisory Committee Meeting

Thursday, September 22, 2016

Sydnor Hydro, Inc.
2111 Magnolia St,
Richmond, VA 23223
10:00 am – 11:35 am

Acting Chair: Drew Hammond, Virginia Department of Health

Secretary: Sarah Hinderliter, Virginia Department of Health

Timekeeper: Drew Hammond, Virginia Department of Health

Members Present:

Andy Crocker, Southeast RCAP
Roger Cronin, American Council of Engineering Companies of Virginia
Robert Glowacky, Virginia Department of General Services
Steven Herzog, Virginia Water Environment Association
Scott Kudlas, Virginia Department of Environmental Quality
David Raines, Virginia Association of Counties
Jesse Royall, Sydnor Hydro, Inc. (Community waterworks owner)

Guests in Attendance:

Robert Bohannon, Fairfax Water
Robert Payne, Virginia Department of Health
Steve Pellei, Virginia Department of Health
Sarah Hinderliter, Virginia Department of Health

Minutes

Agenda Item: Call to Order

Discussion: Mr. Hammond convened the meeting at 10:06 a.m

Conclusions: Move to next item

Action items: None

Agenda Item: Agenda Adoption/Adoption of July 2016 Meeting Minutes

Discussion: There was a motion to adopt the draft minutes as revised and the motion was seconded. There was no discussion. Draft agenda and minutes were adopted unanimously.

Conclusion: Move to next item

Action items: **Ms. Hinderliter to distribute July's minutes as approved.**

Agenda Item: Public Comment

Discussion: There were no comments.

Conclusion: Move to next item

Action items: None

Agenda Item: Chair's Report

Discussion: Lacking a quorum, the committee was once again unable to select a new Vice Chair. Mr. Hammond reported and provided the following updates:

- John Aulbach, former Office of Drinking Water Director, retired effective Sep 6.
- Drew Hammond is now the acting Office Director, Steve Pellei is the Acting Deputy Office Director, and Dale Kitchen is the Acting Director of Construction Assistance, Planning & Policy.

Conclusion: Move to next item

Action items: None

Agenda Item: Acting Director's Report

Discussion: Mr. Hammond reported and provided the following administrative updates:

- The Abingdon Field Office (AFO) is moving to a new location the week of September 26.
- Legal Affairs Assistant, Nelson Daniel, started work on August 25.
- The following positions will have new employees start on September 26:
 - Source Water GIS Specialist in Central Office (CO)
 - Inspector in Lexington Field Office (LFO)
- The following positions will have new employee start on October 10:
 - District Engineer in AFO
 - Two inspectors in the Culpeper Field Office (CFO) at the East Central Support location
 - Training Manager in CO
 - Office Director Executive Assistant in CO
- The following positions remain vacant:
 - Source Water Protection Engineer in CO (candidate selected; finalizing hiring paperwork)
 - Administrative Office Specialist (receptionist) in CO (candidate selected; finalizing hiring paperwork)
 - Two Assistant District Engineers (LFO and CFO)

Conclusion: Move to next item

***Action items:* Committee Secretary to forward AFO office move news release to committee.**

Agenda Item: Revised Total Coliform Rule update

Discussion: Mr. Hammond updated the Committee as follows:

- As of September 21, 2016, the proposed revisions have been approved by Legislative Services, the Office of the Attorney General (OAG) and the Environmental Protection Agency with only minor adjustments. On October 3, 2016, the revisions will be published in the State Register for a 30 day public comment period. The effective date is November 2, 2016.

Conclusion: Move to next item

Action items: None

Agenda Item: Waterworks Regulations update

Discussion: Mr. Hammond provided the following information:

- The OAG posted their review letter to Town Hall and recommended revising the Waterworks Regulations to comply with Public Water Supplies Law regarding the revocation of permits. No later than October 11, 2016, the 30 day public comment period of the periodic review of 12VAC5-600, Waterworks Operation Fees, will begin.

Conclusion: Move to next item

Action items: None

Agenda Item: Lead and Copper Rule update

Discussion: Mr. Hammond updated the Committee as follows:

- As of August 4, 2016, after the first round of follow-up monitoring, 13 systems statewide remain on EPA's priority list. The second round of follow-up monitoring will be completed July through December 2016.

Conclusion: Move to next item

Action items: None

Agenda Item: Legal Affairs update

Discussion: Mr. Payne provided the following information:

- ODW Legal Affairs has begun reviewing, updating, and streamlining documents and processes, such as the issuance notices of violation, warning letters, permitting, and its graduated enforcement program.
- Jesse Royal broached the subject of the WAC, once again, being more involved in the development of ODW's drinking water regulations, statutes, and policies pursuant to 12VAC-5-590-40 (5) of the Virginia Waterworks Regulations, which states: "The Waterworks Advisory Committee shall make recommendations to the commissioner regarding waterworks and water supply policies, procedures and programs of the division."

Conclusion: Move to next item

***Action items:* A copy of 12VAC-5-590-40 (5) of the Waterworks Regulations is enclosed.**

Agenda Item: State Revolving Fund (SRF) update

Discussion: Mr. Pellei provided the following information:

- ODW will implement a lead service line rebate program for the next funding cycle. A stakeholders group will convene to draft guidelines for a new program that will provide financial assistance to property and waterworks owners in the replacement of lead service lines. Here are some key objectives:
 - Maximize the public health benefits of this Program to the citizens of Virginia

- through the replacement of lead service lines
- Provide a meaningful financial incentive to property owners and waterworks with the goal of removing all lead in service lines.
- Structure the Program to easily adapt to fluctuations in the level of interest and funding.
- The current process is to prepare a draft plan by December that will become part of the DWSRF (federal funding) and WSAG (state funding) Program Design Manuals for the next solicitation cycle. The draft Program Design Manuals will be posted on the ODW website in January for a sixty day public comment period, incorporate any needed changes (based on public input) and finalize the program before receiving applications by the annual deadline in April 2017. Target date for making awards is June 2017.

Conclusion: Move to next item

Action items: Mr. Pellei will report back on the progress made.

Agenda Item: DCLS Update

Discussion: Mr. Glowacki informed members of the following items:

- Hemp testing – DCLS will begin the testing of hemp being grown in Virginia for THC which is the principal psychoactive constituent of cannabis. Federal regulations state that THC levels in hemp cannot exceed 0.3%.
- Zika virus update – DCLS has been supporting the states of Ohio and West Virginia with this testing. To date a total of 1366 specimens have been received. There have been 869 serum samples, of which 43 tested presumptive positive.
- DCLS is part of a rapid response team for the testing of frozen strawberries for Hepatitis A. DCLS has been working with VDH to triage samples, repackage them and send them to an FDA laboratory in San Francisco for testing.

Conclusion: Move to next item

Action items: None

Agenda Item: DEQ update

Discussion: Mr. Kudlas provided the following information:

- Related to regulatory actions, the VWP amendments related to water supply became effective in August.
- A fast track action that amended the Groundwater Withdrawal Regulations to specify the required information be submitted for well registration became effective September 22. This action was taken to ensure the regulation required the information specified in the DEQ-VDH well construction form (GW-2).
- Regarding the GW-2 well registration process, it seems to be going very well with 1500 wells registered on-line since October of 2015. Well drillers are generally reporting positive experiences with the system and DEQ-VDH coordination.
- The Eastern Virginia Ground Water Management Advisory Committee workgroups are scheduled to try and complete their work by the end of 2016 and the decision-making full committee will work to finalize recommendations by August 2017.
- Hampton Roads Sanitation District that kicked off their Sustainable Water Initiative for Tomorrow project.

Conclusion: Move to next item

Action items: None

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Agenda Item: Southeast – RCAP update

Discussion: Mr. Crocker provided the following updates:

- Training with VA-AWWA required by the Safe Drinking Water Act is set for October 12, 2016 in Smithfield and for October 13, 2016 in Staunton.
- As a non-profit, SERCAP is concerned about the latest changes in the Fair Labor Standards Act. He expressed concern that small systems may have the same issue. He requested input on training materials to educate small systems.

Conclusion: Move to next item

Action items: Committee Secretary to provide him with some ideas.

Agenda Item: Virginia Tech CPE Update

Discussion: Mr. Boardman provided the following report in advance of the meeting.

- CPE Lectures
 - Feb 17...Dr. Marc Edwards, Premise Plumbing and Flint, MI situation
 - Mar 16...Dr. Paolo Scardina, Part II. Hydraulics
 - Apr 20...Jared Linkous and Carlos Mantilla-Pena, Meters and Meter Replacement
 - May 18...Joseph Brown, Electricity for Water Operators
 - June 15...Jeff Martin, Trenching and Excavation Safety
 - July 20...Dr. Paolo Scardina, Part III. Fluid Mechanics for Operators and Waterworks Managers
 - Sept 21...Barry Matthews and Anthony Hess, Sustainable Waterworks in Virginia
- Spring Short Courses
 - Feb 8-10...Basic Groundwater at VT Richmond Center
 - Mar 14-16...Groundwater Math at The Hotel Roanoke and Conference Center
 - Apr 28-29...Hands-on Training at Salem Water Plant
 - May 2-6...O&M of Distribution Systems at Virginia Beach Public Utilities
- Summer Short Courses
 - June 27-July 1...Applied Math and Basic Science at The Hotel Roanoke and Conference Center
 - July 19-21... Management, Methods, and Money: Understanding Concepts in Capacity Development at The Hotel Roanoke and Conference Center
 - July 31-August 5...Annual Water Short School at Virginia Tech
- Focus Group for Water 4
 - May 31-June 1...focus group discussed development of a Water 4 Short Course for the Annual VT Short School for Operators; instructors for each session of Water 4 have been recruited

Conclusion: Move to next item

Action items: None

Agenda Item: New Business

Discussion: • Members again discussed the lack of reliable attendance from a majority of the committee.

Conclusion: Move to next item.

Action items: **Committee Secretary will send member roster to Mr. Herzog and Mr. Royall who will propose ways to reach out to inactive members.**

Agenda Item: Adjournment

Discussion: Meeting was adjourned at 12:36 p.m.

Conclusion: None

Action items: None

Sarah C. Hinderliter,
Secretary

Drew Hammond
Acting Chair