

Waterworks Advisory Committee Meeting

Wednesday, September 30, 2015

Sydnor Hydro, Inc.
2111 Magnolia St,
Richmond, VA 23223
10:00 am – 12:10 pm.

Chair: John Aulbach, Virginia Department of Health
Secretary: Mark Anderson, Virginia Department of Health
Timekeeper: John Aulbach, Virginia Department of Health

Members Present:

Greg Boardman, Virginia Tech (Academia)
Andy Crocker, Southeast RCAP
Roger Cronin, American Council of Engineering Companies of Virginia
John Danielson, Virginia Water Well Association
Robert Glowacky, Virginia Department of General Services
Elmer Handy, Vice Chair, Virginia Rural Water Association
Steven Herzog, Virginia Water Environment Association
Jerry Higgins, American Water Works Association – Virginia Chapter
Scott Kudlas, Department of Environmental Quality
Eric Lasalle, Nontransient Noncommunity Representative
David Raines, Virginia Association of Counties
Jesse Royall, Sydnor Hydro, Inc. (Community waterworks owner)
David Van Gelder, Hanover County DPU (Class 1 operator)

Guests in Attendance:

Jay Armstrong, Virginia Department of General Services
Robert Bohannon, Hunton and Williams
Susan Douglas, Virginia Department of Health
Sarah Hinderliter, Virginia Department of Health
Barry Matthews, Virginia Department of Health
Robert Payne, Virginia Department of Health

Minutes

Agenda Item: Call to Order

Discussion: Mr. Aulbach convened the meeting at 10:00 a.m.
Conclusions: Move to next item
Action items: None

Agenda Item: Agenda Adoption/Adoption of July 2015 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: **Mr. Anderson 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: Mr. Aulbach updated members:

- That the Deputy Director position closed September 23. There were 17 applicants.
- That he and Mr. Eisenhart and Mr. Anderson attended a classified briefing, given by DHS, on cybersecurity, but could not elaborate. He did discuss in some detail the cybersecurity initiatives that ODW has underway or completed.
- That the reorganization of the former ECFO between ODW Regions 3 and 6 (SEVFO and CFO) is falling nicely into place. He elaborated that the files are located on virtual servers. The approximately \$60,000 was well spent with the only difficulty encountered is the lack of available bandwidth.
- That he and Ms. Douglas are on a workgroup formed for the Eastern Virginia Groundwater Management Advisory Committee.
- That the issue of reciprocity came up during Water JAM discussions. Mr. Aulbach has requested an agenda item on this at the next WWWOSSP Board meeting.
- That a recent state-of-the industry article stating that Virginia had approximately \$14 million unspent in its construction funds was technically correct, but because of how projects are awarded and when invoices are received/paid, a balance will remain until the projects are completed. There is a three-year window to draw the funds down with a two-year goal. He assured members that Virginia is on track to spend down those funds and is national leader on ULOs.
- That the capacity development program has moved from under the DWSRF program to a stand-alone division including responsibility for planning grants and managing small engineering project loans. The CapDev Division is on track in hiring a new sustainability coordinator.
- That ODW had good attendance at Water JAM including several presenters.
- That he and Mr. Matthews will be attending the ASDWA Conference in Fort Worth. Mr. Matthews will be updating attendees on the progress made with Virginia's CapDev program since last year's conference.

Conclusion: Move to next item

Action items: **Members to provide Mr. Aulbach on ideas on how best to address reciprocity.**
Mr. Anderson to send Mr. Van Gelder draft VDH cybersecurity tools.

Agenda Item: Legal Affairs

Discussion: Mr. Payne briefed members on a recent graduated enforcement process on a noncompliant community waterworks. He described in detailed how VDH continues to work cooperatively with the owner's operator/agent and the Department of Environmental Quality to identify and pursue a pathway to a viable solution and protect public health.

Conclusion: Move to next item

Action items: None

Agenda Item: Technical Services Division Update

Discussion: Ms. Douglas reported that WM 918 DESIGN AND CONSTRUCTION – Disinfection of Water Mains, Distribution Storage Tanks, Wells and Treatment Facilities which addresses procedures until the *Waterworks Regulations* are adopted, will be posted on Town Hall. She also handed out a copy of the federal Drinking Water Protection Act which resulted from the Toledo, Ohio, algal blooms.

Conclusion: Move to next item

Action items: None

Agenda Item: Professional Operator Designation Update

Discussion: Mr. Anderson reported on the P.O. designation being offered by the Association of Boards of Certification and C₂EP. He handed out a brief article from *Opflow* describing the program when it first launched. He described that there were two drinking water designations—treatment and distribution. He briefly covered the eligibility criteria and core competencies for both designations.

Conclusion: Move to next item

Action items: **Mr. Aulbach to address the issue with reciprocity at the next WWOSSP Board meeting.**

Agenda Item: DCLS Update

Discussion: Mr. Glowacky reported that DCLS dusted off its continuity plan for the UCI Road World Championship. One takeaway is that DCLS will still be able to conduct analyses should the lab management software go down.

Conclusion: Move to next item

Action items: None

Agenda Item: DEQ Update

Discussion: Mr. Kudlas reported on:

- The Eastern Virginia Groundwater Management Advisory Committee.
 - Director of DEQ appoints members
 - Initially three workgroups will conduct business through CY 2015.
 - Great interest and participation expressed in the process
- The new well registration requirement.
 - Uniform form for both DEQ and VDH
 - Online tools for users, such as inputting information onto form electronically.

- To date, three training sessions have been offered explaining the requirement and tools.
- Feedback from the users has been positive.
- The SWCB meets on October 1, 2015, to discuss regulatory revisions. The Board will conduct its periodic review of the Surface Water Management Area regulations considering recommendations made by the OAG and to incorporate the well registration program into the Groundwater Management Area regulations. Both revisions can be fast tracked.

Conclusion: None

Action items: None

Agenda Item: VRWA Update

Discussion: No report received.

Conclusion: None

Action items: None

Agenda Item: VA AWWA Update

Discussion: Mr. Higgins reported that VA AWA and VWEA had another great Water JAM setting a record attendance. Next year's Water JAM will be in Virginia Beach. The Section's new officers start their terms in January 2016. The Water Utility Committee is prepared for the 2016 General Assembly Session.

Conclusion: None

Action items: None

Agenda Item: SE-RCAP Update

Discussion: Mr. Crocker reported that:

- The EPA Grant for Compliance/CAP DEV technical assistance was renewed and began August 1, overlapping the current grant (which ends October 31, 2015). Mr. Crocker will be meeting with Mr. Matthews and Ms. Hudgins, VA AWWA, (representing SERCAP's partner organizations in the grant) to discuss SERCAP's work plan in Virginia. Our state partners were instrumental in assisting SE-RCAP in meeting the grant's deliverables. The collaboration between SERCAP and ODW's CAP DEV team has been terrific.
- A training class on SDWA Compliance will be held in Wytheville on October 14, sponsored by VA Section AWWA, SERCAP and VDH.
- A component of the new grant is an increased emphasis on outreach to and training for private well owners. Mr. Crocker met with Erin Ling of Virginia Tech/Virginia Cooperative Extension regarding ways that SERCAP can collaborate with her and her successful program in Virginia.

Conclusion: None

Action items: None

Agenda Item: Education Update Update

- Discussion:* Professor Boardman updated members on training activities scheduled since the last meeting:
- July 21-23, Roanoke ... Management, Methods and Money (MMM), Capacity Development, 24 participants
 - Aug 3-7, Blacksburg ... Annual Virginia Tech Short School for Waterworks Operators, 86 participants
 - Sept 16, TV lecture for several sites ... Implications of Nanoparticles and Nanotechnology to Water Supply
 - Oct 5-8, Richmond ... Establishing a Successful and Sustainable Waterworks (ESSW), 20 preregistered
 - Oct 21, TV lecture for several sites ... Fire Hydrant and Valve Training
 - Oct 29-30, Salem ... Hands-on Training, 5 preregistered
 - Nov 9-11, Roanoke ... Groundwater Math, 3 preregistered

Conclusion: None

Action items: None

Agenda Item: New Business

- Discussion:*
- Mr. Anderson reported that the City of Richmond DPU planning for the UCI Road World Championship was thorough and encompassed all hazards. DPU staff was professional, open to suggestions, and collaborated well with other local, state, and federal partners.
 - Mr. Handy suggested that VDH offer training on WM 918 and that VRWA volunteered to assist. Mr. Aulbach agreed and asked Ms. Douglas to coordinate with VRWA on developing and offering the training. Mr. Higgins also volunteered the VA AWWA's Water Distribution Seminar and Utility Rodeo as an appropriate forum.
 - Mr. Anderson asked members to provide organizational input on training gaps to be discussed at next Spring's Operator Certification Stakeholders' Meeting. With projected budget cuts, ODW wants to ensure that the most needed offerings are retained. Emphasis is to retain those offerings that cannot be replicated by the industry, such as the hands-on training at a surface water treatment plant and the distribution system courses.

Conclusion: None

Action items: **Ms. Douglas to develop and facilitate training on the implementation of WM 918.**

Agenda Item: Update Member Contact Information

Discussion: Members having changes in their contact information need to provide changes to Mr. Anderson or Ms. Hewlett.

Conclusion: None

Action items: None except for those members with changes.

Agenda Item: Next Scheduled Meeting

Discussion: Next meeting is Thursday, November 19, 2015, at Sydnor Hydro, Inc.

Conclusion: None

Action items: None

Agenda Item: Adjournment

Discussion: Meeting was adjourned at 12:10 p.m.

Conclusion: None

Action items: None

Mark C. Anderson,
Secretary

John Aulbach
Chair