

Minutes of the August 20, 2019 Meeting Eastern Shore of Virginia Ground Water Committee

The meeting of the Eastern Shore of Virginia Ground Water Committee was held at 10:00 AM on Tuesday, August 20, 2019 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

Members Present:

Charles Kolakowski
Daniel Hershey
Elaine Meil
Eugene R. Hampton
Grayson Chesser
Jim Belote
John Salm
Michael Mason
Paul Muhly, Vice Chairman

Members Absent: John Coker, Chairman Taylor Dukes

Others Present:

Britt McMillan, ARCADIS Curt Smith, A-NPDC Ed Capobianco, Northampton Resident Jeff Poulterer, ES Locavores Jon Richardson, ESHD Joseph Betit, Accomack Citizen Joseph Grist, VDEQ Ken Dufty, Exmore Resident Nick Thomas, ESSWCD Richard Snyder, VIMS Sarah Linton, Tyson Shannon Alexander, A-NPDC Sue Mastyl, Clean Water Council Trent Lewis, Tyson

1. Call to Order

Vice Chairman Muhly called the meeting to order at 10:05 AM.

2. Public Participation

Mr. Joseph Betit pointed out that his home is within the AOI of the two large poultry facility between Pungoteague and Keller. He indicated that although he submitted comments to VDEQ on the Consent Order during the Public Hearing, the responses were not supplied to him and that the questions he presented at the hearing were not addressed in the responses. He also let the Committee know that he made a GIS map with all of the operations in the CO and indicated that he thought it was unacceptable that this resource was not made available to the public by the County of Accomack.

Mr. Ken Dufty of Exmore presented a one-page (both sides) handout created by the HRSD about the Potomac Aquifer and the SWIFT project. He indicated that in the Potomac they withdraw a high quantity of water from the aquifer, but that it recharges slowly. He indicated that he had been in communications with at least two HRSD staff and that Mr. Charles Bott may be ready to present to the Committee. He emphasized that the limiting factor to doing an injection project on the Eastern Shore was GPD of sewage, stating that they need at least 1.0 MGD.

3. Review of the June 18, 2019 Minutes

The draft minutes of the June 18th, 2019 meeting were presented.

Committee Member Salm moved to approve the Minutes of the June 18, 2019 meeting. The motion, seconded by Committee Member Hershey, carried unanimously.

4. Election of FY2020 Committee Officers

Vice Chairman Muhly moved to nominate John Coker as Chairman. Committee Member Chesser seconded the nomination. Committee Member Belote moved to nominate Paul Muhly as Vice Chairman. Committee Member Chesser seconded the nomination.

John Coker was elected as Chairman by acclamation. Paul Muhly was elected as Vice Chairman by acclamation.

5. FY 2019 Financial Status Report

The FY 2019 Financial Status Report was presented. Discussion ensued about the potential need for additional funding from each County with regards to staff support, consultant support, and additional needs. Staff and the consultant are to develop a prioritized list of needs with an associated cost.

Committee Member Belote moved to approve the FY 2020 Financial Status Report and the FY 2020 Budget as presented. The motion, seconded by Committee Member Salm, carried unanimously.

6. Staff Update

The following staff updates were presented:

Committee Attendance Record

The FY2019 Committee Attendance Record was presented.

Environmental Reviews and Permits

Staff presented that there were no new public notices posted by VDEQ.

Other Items

Mr. Jon Richardson, Environmental Health Manager, Eastern Shore Health District

Mr. Richardson presented a recent incident concerning operation of a trailered mud rotary well drilling rig being operated by an individual not licensed to do so by DPOR. He reported that he submitted a complaint to DPOR since the individual does have a different license with the state, but that DPOR indicated the video footage was insufficient since the invoice didn't indicate the commercial entity was charging for the service. The commercial entity previously told VDH staff that he was simply renting the drill to the homeowner and that they were completing the installation themselves. This was later proven to be inaccurate, but had it been true, Mr. Richardson still indicated concerns about home owners being exempt from any training or licensure to drill a well, as there is the potential to damage/contaminate other users water resources if done inappropriately. Committee members emphasized that this was more of a concern for drilling wells into the Yorktown-Eastover confined system than the Columbia. Discussion ensued. Staff is to prepare a brief statement of concern to present to the Committee during the September meeting. The Committee requested that Mr. Richardson provide an update at that time as well.

HB2322 Update – VDH shall develop a plan for oversight and enforcement of CBBT regulations regarding onsite sewage treatment systems.

Staff presented an update as they have met with local and state VDH staff to begin this planning process. A Committee Member indicated concern about the cost of these services and the lack of need for a pump out every 5 years for some households. Currently there is no DPOR license required for a septic inspection, but there are NAWT (National Association of Wastewater Technicians) standards. Committee Member Salm is to supply this resource to staff for potential use in future septic BMP project implementation.

VDH Septic & Well Services – Hardship Guidelines

Staff presented the response letters to the comment letters submitted by Elaine Meil and on behalf of the Committee. No formal action was made by the Committee.

Household Hazardous Waste Collection

Staff provided a brief update on progress on the Regional Facility.

VDEQ – Mitigation Plan Overview

Mr. Joseph Grist, of VDEQ, gave a brief presentation as to the purpose of a Mitigation Plan (as included in groundwater withdrawal permits that have an AOI that extends beyond the property of the applicant) and how the process is approached.

Research & Publications

Staff included one publication featuring a small-scale study completed by scientist with VIMS Wachapreague which found no link between poultry farms and fouled streams. The article was in the Bay Journal and written by Jeremy Cox.

7. Ground Water Consultant Report

A-NPDC staff presented that a new RFP will soon be published and that a subcommittee will be needed to review the proposals using the evaluation criteria. Committee Members Hershey and Hampton volunteered to serve.

The consultant presented a review of the draft poultry facilities groundwater withdrawal permits. The presentation (14 slides) can be found on the website at the following link. http://www.a-npdc.org/wp-content/uploads/2019/05/Poultry-Draft-GW-Permit-Summary.pdf

He also discussed the basis for and groundwater resource implications of the VDEQ 80% Drawdown Criterion.

8. Other Matters:

None.

9. Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for August 20th, 2019 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Chairman Coker adjourned the meeting at 11:54 AM.

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John Coker, Chairman

Elaine K. N. Meil, Secretary