Minutes of the June 18, 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, June 18, 2019 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

Members Present:

Daniel Hershey
Elaine Meil
Jim Belote
John Coker, Chairman
John Salm
Paul Muhly, Vice Chairman
Taylor Dukes

Members Absent: Charles Kolakowski Eugene R. Hampton Michael Mason

Others Present:

Bill Savage, ESSWCD
Britt McMillan, ARCADIS
Curt Smith, A-NPDC
Elaine Meil, A-NPDC
Holly Porter, DMV Poultry Industry Inc.
Janet Sturgis, Northampton Co PC
Jeff Poulterer, ES Locavores

Joseph Betit, Accomack Citizen Ken Dufty, Exmore Resident Nick Thomas, ESSWCD Richard Snyder, VIMS Roberta Kellam, Northampton Resident Sue Mastyl, Clean Water Council

1. Call to Order

Chairman Coker called the meeting to order at 10:03 AM.

2. Public Participation

Mr. Ken Dufty pointed out that the Potomac Aquifer is not as well managed and that the SWIFT project has injected water and contaminated the aquifer with nitrites that they were then unable to successfully remove. He indicated that the carbon filter is insufficient to remove nitrites, that reverse osmosis would be needed. Further he stated that the only reason SWIFT staff are able to drink the water is because they add chlorine and oxidize nitrites to bring levels to ½ of MCL.

Mrs. Roberta Kellam spoke regarding the draft CAFO permits. She pointed out that the Mitigation Plans neglect the impacts to residents within the area of impact (AOI) and that they are onerous to people with regards to providing options for solutions and that the appeal process is unfair to residents. She requested the Committee consider suggesting [to VDEQ] amendments to the Mitigation Plans and the Appeals Process.

Mr. Joseph Betit pointed out that [with regard to the CAFO permits] VDEQ is not using a coordinate system that is legally-approved for GIS. He suggests that residents within the AOI are notified directly of the potential impacts. He recommended that reverse osmosis should be used where possible, but said the issue is with energy usage and high costs (\$1/1,000gal). He stated that he has a company that is willing to give a presentation via webinar or in-person concerning this.

3. Review of the May 21, 2019 Minutes

The draft minutes of the May 21st, 2019 meeting were presented.

Vice Chairman Muhly moved to approve the Minutes of the May 21, 2019 meeting, amended to include Grayson Chesser in the "Members Present" list. The motion, seconded by Committee Member Belote, carried unanimously.

4. FY 2019 Financial Status Report

The FY 2019 Financial Status Report was presented and no questions were raised.

Committee Member Belote moved to approve the FY 2019 Financial Status Report as presented. The motion, seconded by Vice Chairman Muhly, carried unanimously.

5. Staff Update

The following staff updates were presented:

Committee Attendance Record

The FY2019 Committee Attendance Record was presented.

Environmental Reviews and Permits

Staff presented a draft comment letter on the multiple draft permits from poultry facilities included in the VDEQ CO. Discussion ensued, including contributions by non-Committee Member individuals.

Committee Member Salm moved to submit the comment letter, as amended, to VDEQ prior to the end of the public comment period. The motion, seconded by Committee Member Hershey, carried unanimously.

Other Items

Mr. Robert H. Meyers Resolution of Commendation

The Committee did not discuss this item.

VDH Septic & Well Services – Hardship Guidelines

Staff presented the draft letter, to be altered as necessary to address changes found in the newest draft, to be supplied by VDH staff.

Committee Member Belote made a motion to submit the comment letter, prior to the July 10th deadline. The motion, seconded by Committee Member Hershey, carried unanimously.

Household Hazardous Waste Collection

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

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

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.

	John Coker, Chairman	
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	Elaine K. N. Meil, Secretary	