

Minutes of the May 17, 2016 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, May 17, 2016 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

<u>Members Present</u>: Robert Meyers Eugene R. Hampton Elaine Meil, Secretary Grayson Chesser Jim Belote John Salm Paul Muhly, Vice Chairman

<u>Members Absent:</u> Granville Hogg, Chairman J.W. Jeffries Steve Miner Katherine Nunez

Others Present: Shannon Alexander, A-NPDC Curt Smith, A-NPDC Matthew Link, VDEQ Cole Charnock, ESSWCD Britt McMillan, Arcadis-Malcolm Pirnie John J. McCormick, Northampton County resident



1. Call to Order

Vice Chairman Muhly called the meeting to order at 10:01 AM.

2./3. Review of the March 15, 2016 and April 19, 2016 Minutes

Committee Member Hampton moved to approve the Minutes of both the March 17, 2016 and the April 19, 2016 meetings as presented and Committee Member Chesser seconded. The motion carried unanimously.

4. Financial Status Report

The FY 2016 Financial Status Report was presented and no questions were offered.

Committee Member Chesser moved to approve the FY 2016 Financial Status Report as presented. The motion, seconded by Committee Member Belote, carried unanimously.

5. 2015 Ground Water Award

Committee Member Belote moved to nominate the Home-Fitchett Farm as the 2015 Ground Water Award recipient. The motion, seconded by Committee Member Chesser, carried unanimously.

6. <u>Staff Update</u>

The following Staff Updates were presented:

<u>Committee Attendance Record</u> The FY2016 Committee Attendance Record was presented.

Informational Items

Research and News Articles

• Staff presented their progress in tracking petroleum tank data, as requested by the Committee. Staff presented the current, 10 open cases concerning leaking tanks, 7 in Accomack County and 3 in Northampton County.

TRI Non-Compliance Follow-up:

• Staff presented their progress in accumulating the requested data for Eastern Shore discharges that have been non-compliant and any associated fees/fines.

Data Collection Collaboration Follow-up:

• Staff presented progress made in communications and collaborations with VIMS representative Dr. Ken Moore, particularly for conductivity sampling that would fill data gaps and ideally aid in the calibration of the Eastern Shore of Virginia Ground Water Withdrawal Model.

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Discharge Permits:

• Staff reported trends in permitted nitrogen and phosphorus discharged and briefly explained the DEQ dual permit process. The Committee requests that staff acquire more detailed information about DEQ costs of nutrient credits through the Nutrient Trading Permits program.

Other Items

Virginia's

Eastern

Shore

Household Hazardous Waste Collection

• Staff reported that the May 7th event collected 2,328 lbs of hazardous waste from 60 residents. Discussion concerning options for more frequent/convenient collection options ensued. Committee request that Staff research alternate options for specific substance (for example, asbestos) collections and the options and associated costs of hazardous waste identification training for County Convenience Center staff.

House Bill 558

Staff presented the reply letter from Gov. McAuliffe, more information about HB558, and next steps in addressing this issue of high concern. Lengthy discussion ensued.

Committee Member Salm moved to have Staff compose a letter to the VDH requesting the direction of the Counties' funds, copying Northampton and Accomack Counties' Boards of Supervisors. The motion, seconded by Committee Member Belote, carried unanimously.

Planning Director Accomack County DRAFT Letter

• Staff requested that the Committee decide the best course of action for addressing the poultry industry water use and the possible associated DEQ Ground Water Withdrawal Permit.

Secretary Meil moved to have Staff supply Accomack County with the regulatory language describing the DEQ Ground Water Withdrawal Permit requirements and language indicative of the waiver of fee for agriculture operations, to accompany the permit application. Committee Member Hampton seconded. Discussion ensued. Secretary Meil amended the motion to indicate that staff send a letter of request to Matthew Link, of DEQ, for this information to be supplied from DEQ directly to Accomack County staff. Committee Member Hampton seconded the amended motion, and the motion carried unanimously.

7. Ground Water Consultant Report

Consultant Update & Recommendations



- The Consultant presented information about the mainland ground water model update planned for 2018 and the importance of updating the respective model for the Eastern Shore. Discussion ensued.
- The Consultant presented that the EVGMAC representative, Wanda Thornton, will be presenting the case for use of the Columbia Aquifer at the June 24th EVGMAC meeting.

Committee Member Belote moved to request that the Consultant draft a letter to DEQ and our state representatives recommending the rewrite of the ESVA ground water model in 2018 (to accompany the Salt Water Intrusion summary document) and complete an informative summary for use of the Columbia Aquifer for Wanda Thornton and other future uses. The motion, seconded by Committee Member Salm, carried unanimously.

Ground Water Permits

• The Consultant presented the details of the Town of Cape Charles permit application and their potential impacts.

Committee Member Hampton moved that option 1 with the additional statement, of the potential comment letters be submitted to DEQ prior to the close of the public comment period, June 13th. The motion, seconded by Committee Member Chesser, carried unanimously.

Draft Permit

		Withdrawal (gal)			
Туре	Name	Month	Annual	10-Yr	Percentile ¹
	Municipal Corporation of				
PWS	Cape Charles	7,900,000	63,200,000	-	80%

¹Percentile is the percent ranking of the Draft Annual Withdrawal amount against all the Permitted Withdrawals (e.g.; for Cape Charles; 80% of the permitted withdrawals are less than the requested and 20% of the permitted withdrawals are higher). Percentiles are rounded to the nearest 5%.

8. Other Matters:

None.

9. Public Participation:

• Northampton County resident John J. McCormick respectfully apologized for contributing to the poultry water use discussion out of turn.

10. Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for June 21, 2016 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Vice Chairman Muhly adjourned the meeting at 12:00 p.m.

Granville Hogg, Chairman



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Elaine K. N. Meil, Secretary