



Minutes of the June 21, 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, June 21, 2016 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

Members Present:

Granville Hogg, Chairman
Paul Muhly, Vice Chairman
Elaine Meil, Secretary
Eugene R. Hampton
Jim Belote
John Salm

Members Absent:

J.W. Jeffries
Robert Meyers
Grayson Chesser
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
Dirk Lynch, MSA P.C.
Jon Richardson, ESHD
Buster Fitchett, Home and Fitchett Farms



1. Call to Order

Chairman Hogg called the meeting to order at 10:06 AM.

2. Review of the May 17, 2016 Minutes

Committee Member Hampton moved to approve the Minutes of the May 17, 2016 meeting as presented and Vice Chairman Muhly seconded. The motion carried unanimously.

3. 2015 Ground Water Award

Chairman Hogg presented the 2015 Ground Water Award to Buster Fitchett, representing Home-Fitchett Farms. Mr. Fitchett was presented a certificate, the Farms added to the plaque in the A-NPDC Conference Room, and a press release will be made soon.

4. Financial Status Report

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

Committee Member Belote moved to approve the FY 2016 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 FY2016 Committee Attendance Record was presented.

Environmental Reviews and Permits

VA Pollutant Discharge Elimination System Program

Staff presented information about the WFF, treated wastewater and stormwater discharge permit and the public comment period, which is from June 15 until July 15, 2016.

Public Notice – Environmental Projects

Staff presented information about Project 15 – Active Remediation Projects, Site 9 – Drum Disposal Area Soils WFF Formerly Used Defense Sites (FUDS) and the public comment period, which runs from May 27-June 27, 2016. Staff presented a previously received statement from David Liu, ECR Program Manager, NASA WFF. Staff will keep the Committee informed about the upcoming associated case involving PCE from an upgradient source, as it becomes available.

Informational Items

Research and News Articles

Staff presented that there is ongoing research and work with EPA and DEQ concerning non-compliance and enforcement, TRI data, tank leak data, etc.



Accomack County Confined Poultry Operation Permit Application Packet/Process

Staff presented the current application packet that Accomack County presents to new poultry operations. Matthew Link of DEQ presented a copy of the one-page informational sheet that they are supplying Accomack County staff to accompany the packet.

The ES Groundwater Resources Protection and Preservation Plan & Water Supply Plan as tools; and Enhancing our collaboration with DEQ

Staff presented that both Accomack County and Northampton County are due to update their Water Supply Plans, as last they were updated was in 2011, and the importance of referencing to the ESGRPPP, which was updated in 2013. Discussion concerning borrow pits and the associated water withdrawal incurred. Staff is to research about the local DMME representative and relevant permit requirements.

6. Ground Water Consultant Report

Consultant Update & Recommendations

- The Consultant presented draft letter to representatives and the DEQ staff to address the importance of updating the ground water model for the Eastern Shore particularly in relation to the respective mainland ground water model update which is planned for 2018 and.

Committee Member Hampton moved to request that A-NPDC staff update the letter according to suggestions and send to DEQ and our state representatives recommending the rewrite of the ESVA ground water model in 2018. The letter is to be accompanied by the Salt Water Intrusion and Paleochannel summary documents. The motion, seconded by Committee Member Salm, carried unanimously.

- The Consultant presented that the EVGMAC representative, Wanda Thornton, has resigned. Discussion ensued.

Committee Member Salm moved to request that A-NPDC staff draft and send a letter of appreciation to Wanda Thornton and copy the letter to Governor Terry McAuliffe. The motion, seconded by Committee Member Hampton, carried unanimously.

Committee Member Hampton moved to request that A-NPDC staff draft and send a letter of requesting a replacement appointment to the EVGMAC from the Eastern Shore be made and suggest Curt Smith (Wanda Thornton's official alternate). The letter should be copied to Senator Lynwood Lewis and Delegate Robert Bloxom. The motion, seconded by Committee Member Salm, carried unanimously.

Ground Water Permits

- The Consultant presented the details of the Town of Parksley and the Commonwealth Chesapeake Company permit applications, their potential impacts, and potential comment



letters. Discussion about the Commonwealth Chesapeake Company’s use of the Columbia aquifer for the majority of their water use ensued, as did discussion of their suitability for consideration as the potential recipient of the 2016 Ground Water Award.

For the Town of Parksley 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, July 4th. The motion, seconded by Committee Member Belote, carried unanimously.

For the Commonwealth Chesapeake Company 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, July 4th. The motion, seconded by Committee Member Salm, carried unanimously.

Draft Permit

Type	Name	Withdrawal (gal)			Percentile ¹
		Month	Annual	10-Yr	
PWS	Town of Parksley	4,190,000	29,220,000	None	55%
Ind	Commonwealth Chesapeake	10,800,000	61,400,000	249,000,000	80%

¹Percentile is the percent ranking of the Draft Annual Withdrawal amount against all the Permitted Withdrawals (e.g.; for Town of Parksley; 55% of the permitted withdrawals are less than the requested and 45% of the permitted withdrawals are higher). Percentiles are rounded to the nearest 5%.

8. Other Matters:

Vice Chairman Muhly presented information about the Metompkin Elementary School drainage field problems and conflicts with the playground use.

9. Public Participation:

- None.

10. Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for August 16, 2016 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Chairman Hogg adjourned the meeting at 12:02 p.m.

Granville Hogg, Chairman

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Elaine K. N. Meil, Secretary