



## Minutes of the April 18, 2017 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, March 21, 2017 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

### Members Present:

Daniel Hershey  
Elaine Meil  
Eugene R. Hampton  
Granville Hogg, Chairman  
Grayson Chesser  
Jim Belote  
Mike Mason  
Paul Muhly, Vice Chairman  
Robert Meyers

### Members Absent:

John Salm  
John Andrzejewski

### Others Present:

Britt McMillan, Ground Water Consultant  
Cole Charnock, ESSWCD  
Curt Smith, A-NPDC  
Matthew Link, VDEQ  
Jay Ford, Virginia Eastern Shorekeeper



1. Call to Order

Chairman Hogg called the meeting to order at 10:00 AM.

2. Review of the March 21, 2017 Minutes

**Committee Member Meyers moved to approve the Minutes of the March 21, 2017 meeting. The motion, seconded by Committee Member Hampton, carried unanimously.**

3. Financial Status Report

**Committee Member Meyers moved to approve the financial status appended with the April report. The motion, seconded by Committee Vice Chairman Muhly, carried unanimously.**

4. Staff Update

The following staff updates were presented:

Committee Attendance Record

The FY2017 Committee Attendance Record was presented.

Environmental Reviews and Permits

Staff presented that the public comment period for the USDA & RD FCD with CZM: [Exmore Village II, LLC](#) is open, as it is for the DEQ Consent Order for Tyson Farms, Inc., Temperanceville (Public Notice [link](#)) March 20 to April 19. [Link to Consent Order](#).

Other Items

*ESVA Ground Water Committee Fact Sheet* – Staff presented the fact sheet and the letter that was mailed to Harborton resident Friday April 14th.

*EVGMAC* – Staff presented summary of April 17<sup>th</sup> meeting. Discussion ensued regarding permit fees, alternative sources, and potential funding sources being considered by the EVGMAC. Committee members made suggestions to Curt Smith to be carried to the EVGMAC for consideration including using the Eastern Shore of Virginia Groundwater Management area as a template for effective management and operation utilizing local funds and expertise and increased enforcement of requirements for completion and submittal of GW-2 well drilling logs.

*Nutrient Trading Program* – Staff reported that Aqualaw has completed the Tyson/Tangier Agreement and that it is under review by Tyson legal counsel.

*Staff presented the following upcoming Public Workshops & Outreach events –*

- HHWC – Saturday, May 6<sup>th</sup> 10am-2pm, Eastville, Painter, Fishers Corner Centers.
- Exmore Earthday Festival – Saturday April 22<sup>nd</sup> staff will have a booth.
- Master Gardeners – Staff will present July 11<sup>th</sup> at 9:30am in AREC in Painter.
- Plans for the Second Annual Well & Septic Forum will be confirmed after the April 6<sup>th</sup> water clinic training. It will most likely be held in conjunction with the Clinic *Kickoff*



*Meeting* (AREC, early Oct.) or the interpretation meeting (mid-Nov.). The Water Clinic is set for Oct. 11<sup>th</sup>.

- Staff presented that they have applied for grant funding from SERCAP to subsidize the cost for low-income households, and feedback from SERCAP president has been positive.

### Informational Items

*Staff presented the following Research and News Articles:* Graphene Sieve Turns Seawater into Drinking Water (<http://www.manchester.ac.uk/discover/news/graphene-sieve-turns-seawater-into-drinking-water/>) and Saltwater Solution: Farmland is being ruined by salty water. Rice and fruits, genetically modified to survive salt, could feed millions. – Mark Harris, Scientific American (July, 2016).

### *2015 Virginia Toxics Release Inventory Report*

Staff presented local results from the recently released report, including historic rankings and release quantities from 2008-2015.

### 5. Consultant Report:

#### *Technical/Regulatory/Educational Items*

The consultant reported on the EVGMAC progress and Work Groups.

#### *Eastern Shore of Virginia Groundwater Use Summary*

The consultant presented a two-page summary document presenting permitted and actual groundwater use on the Shore over the past 7 years (2009 to 2016). Due to improved permitting and reporting for agricultural withdrawals, the summary now provides trends.

### 6. Other Matters:

Accomack County Administrator, Mike Mason, gave a presentation concerning NASA Wallops well sampling and PFCs.

Committee Member Meyers brought the Wagner borrow pit's (in Eastville) potential use as the disposal site for spoil from the Chesapeake Bay Bridge Tunnel. He suggests sampling to ensure historic fill leachate does not enter the aquifer and request the Committee submit a letter to the County that additional analysis is needed.

**Committee Member Meyers moved to submit a letter to DEQ, DMME, and the SWCB with comments concerning this Wagner borrow pit spoil disposal project. The motion was amended to have the letter include points drafted by the Consultant, then seconded by Committee Member Belote, and carried unanimously.**



7. Public Participation:

None.

8. Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for May 16, 2017 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Chairman Hogg adjourned the meeting at 12:00 p.m.

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Granville Hogg, Chairman

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Elaine K. N. Meil, Secretary