



Minutes of the September 20, 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, September, 2016 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

Members Present:

Granville Hogg, Chairman
Robert Meyers
Eugene R. Hampton
Jim Belote
John Salm
Elaine Meil, Secretary

Members Absent:

Paul Muhly, Vice Chairman
Grayson Chesser
J.W. Jeffries
Steve Miner
John Andrzejewski

Others Present:

Shannon Alexander, A-NPDC
Matthew Link, VDEQ
Cole Charnock, ESSWCD
Britt McMillan, Arcadis-Malcolm Pirnie
Gavin Bruno, VDH
R. Owen Hooks, NASA-WFF
Harvey Spurlock, Town of Chincoteague



1. Call to Order

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

2. Review of the June 21, 2016 Minutes

Committee Member Meyers moved to approve the Minutes of the August 16, 2016 meeting as presented and Committee Member Salm seconded. The motion carried unanimously.

3. Financial Status Report

The FY 2017 Financial Status Report was presented and no questions were offered.

Committee Member Meyers moved to approve the FY 2017 Financial Status Report as presented. The motion, seconded by Committee Member Hampton, carried unanimously.

5. Staff Update

The following Staff Updates were presented:

Committee Attendance Record

The FY2017 Committee Attendance Record was presented.

Groundwater Consultant Contract

Staff requested retroactive authority to sign the FY17 Work Authorization with ARCADIS-US.

Committee Member Belote moved to grant authority to staff to sign the work authorization for FY2017 with ARCADIS-US. The motion, seconded by Committee Member Hampton, carried unanimously.

Amendment of the By-Laws

Staff presented suggested edits to the Committee By-laws as requested. Discussion ensued. Edited amendment language that found consensus within the Committee Members follows. Only a majority vote of the entire membership, after thirty days prior notice, may amend the By-laws.

Officers of the Committee shall consist of a Chairman, Vice Chairman, and Secretary. The positions of Chairman and Vice-Chairman shall each be filled by a member of the Committee and shall be elected by the Committee membership. The members filling the positions of Chairman and Vice-Chairman shall alternate between Accomack County and Northampton County **annually**, with neither position representing the same county at the same time **and with a limit of two (2) one-year consecutive terms**. The Secretary shall serve at the request of the Committee and may be a member of the Committee or the Executive Director of the Accomack-Northampton Planning District Commission.

Environmental Reviews and Permits

VA Pollutant Discharge Elimination System Program



Staff presented information about the Sunset Bay Utilities, South WWTP, Chincoteague, VA reissuance of permit, with no increase from 0.0395 MGD, for which the public comment period is Sep. 21 to Oct. 21, 2016.

Public Notice – Environmental Projects

Staff updated the Committee about continued efforts to reach Alysa Suero, EPA Region III, concerning Federal Consistency Determination (with CZM): USDA, SSA Review. Discussion ensued about poultry houses, their water use, their potential impact on groundwater, and more. Discussion ensued about Water Supply Plans, and staff announced that Sarah Jordan, the Senior Water Supply Planner with DEQ, will be presenting for the majority of the October meeting. Staff also announced that Randy McFarland with USGS will be presenting the results of the recent electromagnetic-induction logging during the November meeting.

Informational Items

Staff presented an article about [NASA's map of submarine groundwater discharge](#) and an article about [SLR effect on septic systems](#).

Other Items

Nutrient Trading Program

Staff presented progress and efforts taken towards assisting the Town of Tangier to work with other ESVA entities in the Virginia Nutrient Credit Exchange to eliminate unnecessary costs to the Town.

Letters & Correspondence

Staff presented that two letters were sent since the August meeting at the request of the Committee.

Public Workshop & Outreach

Staff discussed the potential March date to be organized with VDH, Boggs, and Bundick and their efforts towards a Ground Water Committee Brief, a summary for new Committee members and new staff. Staff also presented that they will be participating in the October 26, Accomack Watershed Festival, at Makemie Park and have an agreement with the ESSWCD to use their groundwater model indefinitely for such purposes.

VDH Financial and Construction Assistance Programs

Staff presented that the Town of Chincoteague is a potential recipient for FY17 VDH construction assistance, which would install automatic meter reading technologies.



6. Ground Water Consultant Report

Consultant Update & Recommendations

The Consultant presented information from the workgroups for the EVGMAC. The Consultant will present the FY2016 Groundwater Use Report at the October meeting.

The Consultant reviewed several USGS Professional Papers, including 1829 (2016), 2016-5034, and 2016-5076, all to do with the North Atlantic Coastal Plain Aquifer System.

The Consultant presented information about the HRSD pilot program and plan to inject treated wastewater into the Potomac Aquifer.

8. Other Matters:

None.

9. Public Participation:

None.

10. Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for October 18, 2016 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Chairman Hogg adjourned the meeting at 11:58 a.m.

Granville Hogg, Chairman

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Elaine K. N. Meil, Secretary