



A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION
 P.O. BOX 417 • 23372 FRONT STREET • ACCOMAC, VIRGINIA 23301
 (757) 787-2936 • TOLL FREE (866) 787-3001 • FAX: (757) 787-4221
 WEBSITE: www.a-npdc.org

Minutes of the January 17th, 2023 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, January 17th, 2023 in the hybrid format – virtually on the Zoom Platform and in person – in the conference room of the Eastern Shore Chamber of Commerce in Melfa, VA.

<u>Members Present</u>	<u>Members Absent</u>	<u>Others Present</u>
Paul Muhly, Chairman	Mike Mason	Kellen Singleton, A-NPDC
John Coker, Vice Chairman	Charles Kolakowski	Britt McMillan, ARCADIS
Grayson Chesser	Elaine Meil, Secretary	Bill Leslie, Captains Cove*
Daniel Hershey		Charles Bott, HRSD*
Sue Mastyl		Cathy Plant, VDH
Paul Grossman		Curtis Consolvo, GeoResources*
Roberta Kellam		Joe Grist, VDEQ*
Ann Hayward Walker		Teresa Birckhead, Captains Cove*
		Christine & Larry, Captains Cove*
		Bill Savage, ESSWCD
		Ben Young, USDA-NRCS

**signifies Zoom participant*

1. Call to Order

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

2. Public Participation

None.

3. Minutes of September 20th and November 15th 2022 Meetings

The draft minutes of the September 20th and November 15th 2022 Meetings were presented.

Mem. Grossman moved to approve the minutes. Seconded by Mem. Hershey, the motion carried. Vice Chm. Coker Abstained.



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4. FY 2023 Proposed Annual Budget

Edits to the Eastern Shore of Virginia Ground Water Committee Proposed FY2023 Annual Budget were presented.

Chm. Muhly explained to the Committee the sourcing of the budget increase and its intended purpose. Chm. Muhly asked for comments, suggestions on use.

The Committee discussed education/outreach to commercial water drillers and ground water sustainability and use. James City County, General Assembly regulative initiatives were discussed. Dr. Bott suggested Committee look into deep and shallow hybrid well piloting, demonstration projects.

Mr. McMillan advised that any potential plan would employ DEQ withdrawal permits where test wells are required. The GWC would work with the owners who will be installing test wells, providing assistance to successful wells for operational expansion.

Mr. Grist elucidated that test plan would necessitate DEQ approval and if a test well became a part of regular production a permit modification would be required because of access to additional water and potential residential impact.

Mem. Grossman moved to approve the revised FY 2023 Budget. Seconded by Vice Chm. Coker, the motion carried.

Mr. McMillan motioned to provide the GWC an outline and additional information on a proposed hybrid well pilot program and work with Mr. Grist on additional details. Seconded by Vice Chm. Coker, the motion carried.

5. Financial Report

The FY 2023 Financial Status Report for September, October, November and December 2022 were presented.

Total Bills Payable for September and October 2022 equaled \$11,261.31; total revenues received equaled \$0.00.

Total Bills Payable for November and December 2022 equaled \$3,233.58; total revenues received equaled \$0.00.

Mem. Grossman moved to approve the FY 2023 Financial Status Report for September, October, November and December 2022. Seconded by Vice Chm. Coker, the motion carried.

6. November 15, 2022 Staff Report



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Mem. Grossman informed the Committee that Cape Charles has submitted a ground water withdrawal permit update.

Mr. Singleton updated the Committee on website progress and NASA communication.

7. Residential Well Testing Program

Chm. Muhly updated the Committee on planned partnership with Donna Smith, Eastern Shore Area Agency on Aging/Community Action Agency [ESAAA/CAA] and SERCAP as well as specific well testing options and alternatives.

The Committee went into further discussion on well testing options, program scale and funding, as well as past well and residential water testing efforts and policies. Ms. Plant explained that commercial real estate well test findings are not shared with the Eastern Shore VDH.

The primary project focus was discussed by the Committee. Mr. Grist will reach out to the DEQ Office of Environmental Justice for existing well testing data and/or initiatives for underserved communities.

Testing procedures and protocols were discussed including community-based involvement and water sample transportation. Past studies were door-to-door. Mr. McMillan will pull past studies for results and methodologies.

The importance of ESAAA/CAA, Boards of Supervisors, A-NPDC, and community involvement was reiterated. Staff will provide the Committee with previously developed survey of potential test neighborhoods.

8. Captain's Cove 2022 Ground Water Report

The Committee discussed if/what actionable grounds are there concerning the Captain's Cove residential water supply. Staff will supply Dixon Tucker with draft report and supply the Committee with the Captain's Cove Water Works Permit. Mem. Walker will reach out to Mr. Tucker to clarify his email statement.

9. Arcadis Work Authorization

Mem. Grossman moved to approve the 2023 Project Year Work Authorization between ARCADIS and the A-NPDC. Seconded by Mem. Mastyl, the motion carried.

10. Duer Home Farm and Kuzzens – Marshall Complex Permit Review



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Mr. McMillan updated the Committee on the Duer Home Farm and Kuzzens – Marshall Complex Permits noting that the DEQ has included a special condition requiring evaluation of the surficial aquifer (Columbia) for Duer Home Farm and that this requirement is consistent with the Groundwater Committee Statement of Principles.

11. DEQ Groundwater Withdrawal Permit Manual (2022) Update Draft

Mr. McMillan updated the Committee on the DEQ Groundwater Withdrawal Permit Manual (2022) Update Draft advising that there is an informal comment period till February 17. Mr. McMillan noted that the new manual improved descriptions of the water withdrawal process but did not mention surficial aquifer utilization preference on the Eastern Shore. Staff will distribute Mr. McMillan's notes on the Permit Manual Update before February 17. Committee members will submit their own informal comments to DEQ.

Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for February 21, 2023 from 10AM-12PM at the ESVA Chamber of Commerce, Melfa, VA.

Mem. Mastyl moved to adjourn. Seconded by Mem. Grossman. Chm. Muhly adjourned the meeting at 12:06 PM

Copy test:

John Coker, Vice Chairman

Elaine K. N. Meil, Secretary