



# 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 March 21st, 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, March 21st, 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
Ann Hayward Walker		Curtis Consolvo, GeoResources*
Grayson Chesser		Joe Grist, VDEQ*
Sue Mastyl		Palmer Smith, ESSWCD*
Paul Grossman		Joe Betit, Earth Systems Mgmt.*
Roberta Kellam		Barry Magrogan, r/o Cpt. Cove*
Daniel Hershey		Bill Leslie, r/o Cpt. Cove*
Elaine Meil, Secretary*		Linda Reece, r/o Cpt. Cove*
		Susan Bates, TNC*

*\*Signifies Zoom participant*

1. Call to Order

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

2. Public Participation

None.

3. Minutes of February 21st 2023 Meeting

The draft minutes of the February 21st 2023 Meeting was presented.

**Mem. Grossman moved to approve the minutes. Seconded by V. Chm. Coker, the motion carried.**



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#### 4. January 2023 Financial Report

The FY 2023 Financial Status Report for February 2023 were presented.

Total Bills Payable as of March 17<sup>th</sup> 2023 equaled \$1,443.68; total revenues received equaled \$0.00.

**Mem. Grossman moved to approve the FY 2023 Financial Status Report for February 2023. Seconded by Mem. Walker, the motion carried.**

#### 5. February 21, 2023 Staff Report

Staff updated the committee on:

- Statewide VPDES Permit Numbers VAG40, VAG52, VAG83, VAG05, VAG84, VAG01, VAG11, VAG75, VAG25, VAG87, VAN00, VAG64, VAR10, and VAR40.
- VA Pollution Abatement Program Permit Numbers VPA01079, VPA01035, VPA01080, and VPA01047.
- Groundwater Withdrawal Permits GW0053501, GW0065901, GW0049601, GW0067101, GW0079900

Staff updated the committee on old and new business including GWC website updates, NASA/Wallops PFAS status, the USGS/DEQ Well Visualization Tool, and the public comment concerning ground withdrawal permit GW0044601 submitted by Aqua.

Mem. Mastyl directed staff to include the GWC Statement of Principles be included with site updates.

Mem. Walker updated the Committee on NASA/Wallops PFAS status including a NASA link to access regular updates. Mem. Walker also informed the Committee that a Health Consultation document is being developed by the Agency of Toxic Substances and Disease Registry (ATSDR). Mr. McMillan added that the EPA is in the process promulgating PFAS standards

Chm. Muhly inquired about the PFAS status in concern to the new Rocket Lab Facility. Mem. Kellam requested the meeting attendance and subsequent update of in-person NASA representative. Mr. McMillan advised adding NASA contact to stakeholder group list.

Staff will contact David Lui, ECR Program Manager at NASA Wallops.



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Chm. Muhly thanked AQUA for their efforts to address the concerns of Captain's Cove residents. Mem. Kellam and Mastyl recommended forwarding report and AQUA public comment to Accomack Board of Supervisors.

Staff will edit final copy of report to reflect completion date. The Committee will send final copy with AQUA public comment to Accomack BOS.

### 6. Request Committee to Amend February 21 Motion of Support.

Staff requested the Committee to amend their support from the Environmental Justice Collaborative Problem-Solving (EJCPS) Cooperative Agreement Program to the Environmental Justice Government-to-Government (G2G).

**Mem. Grossman moved to amend their support from the Environmental Justice Collaborative Problem-Solving (EJCPS) Cooperative Agreement Program to the Environmental Justice Government-to-Government (G2G). Seconded by Mem. Kellam, the motion carried.**

### 7. Residential Well Testing Program

Staff presented the Committee with the March 10, 2023 Residential Well Water Testing Sub-Committee Agenda and Meeting Minutes. Chm. Muhly, Mem. Walker, and Kellam updated the Committee on the proposed Year-1 school based initiative.

Mem. Hershey advised that a 2023 Spring Semester start date for program initiation was unlikely, counselling that in the interim the GWC develop program literature and incorporate objectives into educator's lesson plans.

Mem. Kellam updated the Committee on her conversation with Northampton High School Principal, Heather Marsh, concerning the program noting that the initial effort is intended as a screening mechanism.

### 8. February 21, 2023 Ground Water Consultant Report

Mr. McMillan updated the Committee on the ten draft Groundwater Withdrawal Permits on the Eastern Shore that DEQ has been accepting public comment for in February and March 2023, providing a summary of the 10 draft Permits. Mr. McMillan again noted that Jones 1 Farm Permit No. GW0070900 utilization of surficial aquifer for all irrigation should be commended.

The Committee discussed and noted surficial aquifer use and underutilization.



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Staff will reach out to Purdue and Tyson environmental representatives for an update on their surficial aquifer utilization policy. Staff will draft a letter of recognition for Jones 1 Farm utilization of the surficial aquifer.

Mr. McMillan presented the Committee with a proposal to provide quantitative information on yield and water quality for the surficial (Columbia) aquifer. The Eastern Shore of Virginia Surficial Aquifer Characterization investigation and report would rely on information collected from existing wells, and would be periodically updated as additional information from new wells is obtained.

Mems. Kellam and Coker noted the potential utility of the proposed testing data including the repudiation of surficial aquifer misconceptions. Mr. McMillan added that study methods and procedures can be signed off on by the DEQ.

Chm. Muhly will approach the Counties' BOS for dedicated funding for the effort.

**Mem. Kellam moved to authorize Mr. Britt McMillan to develop The Eastern Shore of Virginia Surficial Aquifer Characterization investigation and report. Seconded by V. Chm. Coker, the motion carried.**



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## Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for April 18, 2023 from 10AM-12PM at the ESVA Chamber of Commerce, Melfa, VA.

**Chm. Muhly adjourned the meeting at 12:03 PM**

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John Coker, Vice Chairman

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Elaine K. N. Meil, Secretary