



# A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION

P.O. BOX 417 • 23022 FRONT STREET • ACCOMACK, VIRGINIA 23001

(252) 767-2966 • TOLL FREE (800) 782-7601 • FAX (252) 767-4221

WEBSITE: [www.anpdc.org](http://www.anpdc.org)

## Notes of the November 19, 2024 Meeting

### Eastern Shore of Virginia Ground Water Committee

The meeting of the Eastern Shore of Virginia Ground Water Committee was held at 10:00 A.M. on Tuesday, November 19, 2024. It was held in person at the Eastern Shore Chamber of Commerce's board room in Melfa, Virginia. Virtual was available for members of the public.

| <u>Members Present</u>                | <u>Members Absent</u> | <u>Others Present</u>             |
|---------------------------------------|-----------------------|-----------------------------------|
| John Coker, Chairman                  | Ann Hayward Walker    | Britt McMillan / ARCADIS*         |
| Calvin Washington Sr. / Vice Chairman | Mike Mason            | Curtis Consolvo / Geo Resources * |
| Grayson Chesser                       | Steve Sturgis         | Palmer Smith / ESSWCD *           |
| Sue Mastyl                            |                       | Rita Chandler / A-NPDC            |
| Daniel Hershey                        |                       | Faith Lewis / A-NPDC              |
| Paul Grossman                         |                       | Bill Leslie / CCGYC *             |
| Charles Kolakowski *                  |                       | Caitlin Kelly *                   |
| Elaine Meil / A-NPDC                  |                       | Palmer Smith / ESSWCD *           |
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*\*Signifies Zoom participation*



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1. **Call to Order**

Chairman Coker called the meeting to order at 10:02 a.m.

2. **Public Participation**

Bill Leslie, from Captain's Cove Golf & Yacht Club, wanted to know why there were no blow out valves installed on the pipes. Fire hydrants were being used on the shore to clean the lines. He thought the GWC might want to investigate. Discussion ensued.

3. **Minutes of the October 15, 2024 Meeting and Committee Attendance Record**

Approval of the minutes for October 15, 2024, and the Committee Attendance Record, were requested.

Member Mastyl moved to approve the minutes from the October 15, 2024 meeting and the Committee Attendance Record. It was seconded by Member Hershey, the motion was carried by unanimous vote.

4. **Consent Agenda September 17, 2024 Meeting Minutes & September Financial Statement**

Consent Agenda was presented for Board consideration and approval of the September 17, 2024 Meeting Minutes and September Financial Report.

Chairman Coker moved to approve the minutes for the September 17, 2024 meeting and September Financial Statement. It was seconded by Member Grossman, the motion was carried by unanimous vote.

5. **October Financial Status Report**

The October Financial Status Report was presented.

Member Grossman moved to approve the October Financial Status Report as presented. It was seconded by Member Mastyl. The motion was carried by unanimous vote.

6. **October 15, 2024 Staff Report**

**Environmental Reviews and Permits:**

None at this time.



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### **Groundwater Withdrawal Permits:**

**Groundwater Withdrawal in Accomack County, Virginia - GWI000206**

**Public Comment period: October 18, 2024 - November 18, 2024**

**Applicant name, address and permit number: ESYCC, Inc.; 14221 Country Club Road, Melfa, VA 23410; GWI000206**

**Name and Location of Water Withdrawal: Eastern Shore Yacht & Country Club; 14221 Country Club Road, Melfa, VA 23410**

For details please see:

<https://www.deq.virginia.gov/permits/public-notices/water/water-withdrawal>

### **VA Pollutant Discharge Elimination System Program:**

- Domestic Sewage Discharges of Less than or Equal to 1,000 Gallons per Day (VAG40)
- Seafood Processing Facilities (VAG52)
- Remediation of Contaminated Sites and Hydrostatic Tests (VAG83)
- Discharges of Stormwater Associated with Industrial Activity (VAR05)
- Non-Metallic Mineral Mining (VAG84)
- Concentrated Animal Feeding Operations (VAG01)
- Concrete Products Facilities (VAG11)
- Vehicle Wash and Laundry Facilities (VAG75)
- Non-Contact Cooling Water Discharges (VAG25)
- Pesticides Discharges (VAG87)
- Watershed Permit for Total Nitrogen and Total Phosphorus Discharges and Nutrient Trading in the Chesapeake Bay Watershed (VAN00)
- Potable Water Treatment Plants (VAG64)
- Municipal Separate Storm Sewer Systems (MS4) (VAR04)

For details please see:

<https://www.deq.virginia.gov/permits/water/surface-waters-vpdes>

### **Consent/Enforcement Orders:**

None at this time.



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## ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION

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### Upcoming Events/Meetings:

| Date and Time             |             | Meeting Title  | Organization                    |   |
|---------------------------|-------------|--|---------------------------------|---|
| Nov-14<br>2024<br>(Thurs) | 9:30<br>am  | <u>Information session and public hearing-<br/>Rulemaking to adopt site specific selenium<br/>aquatic life criteria for four streams which are<br/>tributaries to Knox Creek in Buchanan County</u>  | State Water<br>Control Board    | H |
| Nov-19<br>2024<br>(Tues)  | 9:00<br>am  | <u>Waterbar and Utility Access Road Advisory<br/>Committee Meeting #3</u>  | State Water<br>Control<br>Board | G |
| Dec-20<br>2024<br>(Fri)   | 10:00<br>am | <u>Technical Advisory Committee for General<br/>Virginia Pollutant Discharge Elimination<br/>System Watershed Permit Regulation for Total<br/>Nitrogen and Phosphorus Discharges and<br/>Nutrient Trading in the Chesapeake Bay<br/>Watershed in Virginia<br/>(9 VAC 25 - 820)</u> | State Water<br>Control Board    | R |

For details please see:

<https://townhall.virginia.gov/L/meetings.cfm>

### **Old Business:**

#### Residential Well Testing

The residential well testing collection was a success. Samples were collected between October 28, 2024 through October 31, 2024. We are awaiting results so we can send to those that participated in the program.

### **New Business:**

#### Budget Call

Staff recommended the Committee for permission for level funding for the FY26 Budget Call for Accomack County (\$65,021) and Northampton County (\$42,606).

Member Grossman moved to approve the budget call with level funding. It was seconded by Member Mastyl, the motion was carried by unanimous vote.



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### Eastern Shore of VA Ground Water Committee Policy for Remote Participation

The draft Eastern Shore of VA Ground Water Committee Policy for Remote Participation was discussed. It has to be renewed yearly at the end of June when the fiscal year ends. Adoption of the policy was requested.

Member Grossman moved to adopt the Eastern Shore of VA Ground Water Committee Policy for Remote Participation. It was seconded by Member Hershey, the motion was carried by unanimous vote.

### Virginia Department of Health / Public Health 3.0

VDH is trying to make access to health easier. A-NPDC requests the review of the mound septic systems. Maryland and Pennsylvania use sand mound systems with no treatments. Maryland sets their wells further back to compensate. These wells do not have the treatment level in comparison to the VA wells. The implications of these systems would be the amount of land needed, the costs of the systems, and also how it affects the water table. The Commission would like the GWC to review the systems and see if there are any benefits or issues to be worthwhile or not. VA Tech had done research but it's dated. GWC Consultant McMillan will see if any studies have been done or updated. Discussion ensued.

### Water Supply Planning

The final regulations for Local & Regional Water Supply Planning were published in the Virginia Register of Regulations. The link is listed below.

<https://register.dls.virginia.gov/details.aspx?id=11272>

Accomack County has designated Jeremy W. Shifflett as the county representative with Stewart Hall the alternate. The Town of Chincoteague has designated Mike Tolbert as the town representative and Wes Parks as the alternate. Northampton County has designated Chris Thomas and his assistant, Tim. They are in agreement that A-NPDC will represent all three localities. On December 8, 2024, the region needs to provide DEQ with the name of the Regional Planning Area Representative.

Other important dates to be noted are April 7, 2025, for the Regional Planning Area kickoff meeting with DEQ and October 9, 2029, to submit the Regional Water Supply Plan to DEQ.



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## 7. **Eastern Shore of VA Ground Water Resource Protection & Preservation Plan**

The Eastern Shore of VA Ground Water Resource Protection & Preservation Plan needs to be updated. The current plan is in the link below.

<https://www.esvaplan.org/wp-content/uploads/2024/05/ESVA-Groundwater-Resource-Protection-And-Preservation-Plan-2013-Full-Plan.pdf>

Previously, the Staff had begun a tentative prioritized Scope of Work for discussion purposes. Guidance from the Committee was requested. The GWC members will review it and be prepared to discuss it at the January 21, 2025 meeting.

## 8. **November 19, 2024 Groundwater Consultant Report**

The GWC discussed the possibility of a draft permit being due to DEQ for public comment before the next scheduled meeting date. Discussion ensued.

Member Grossman moved to allow the GWC Consultant Britt McMillan to converse with the Chairman or the Vice Chair to determine if a public comment is needed and agreed upon. It was seconded by Vice Chair Washington, the motion was carried by unanimous vote.

The Eastern Shore Yacht & Country Club's draft permit was a renewal of a current valid permit. The irrigation is pulling from the Yorktown East Over. Eighteen percent is pulling from the surficial aquifer for restroom use. Ground water is used for golf course irrigation, swimming pool filling, facility management, and potable supply (restrooms & clubhouse restaurant). Irrigation water is used to supplement water in ponds for irrigation. The withdrawal has increased 500%. Saltwater intrusion is being brought down from the creek. GWC Consultant McMillan would recommend testing the surficial aquifer on a regular basis (the chloride levels and saltwater intrusion). Discussion ensued. GWC Consultant will supply a letter to DEQ and Eastern Shore Yacht & Country Club.

Eighty six residents had been collected for the Residential Well Testing. GWC Consultant McMillan gave a preliminary review of some of the test results the Residential Well Testing program had found. Laboratory was still conducting the testing. Results so far have been better than expected.

Iron levels were lower than expected. Bacteria was found in some of the samples. E-Coli tested positive in three samples so far. They should be resampled. Seventeen samples tested positive for Total Chloroform. Total Dissolved Solids were found in twenty eight samples.



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9. **Attachments**

10. **Scheduled Next Meeting**

The next scheduled meeting for the Ground Water Committee will be held on Tuesday, January 21, 2025, at 10:00 a.m. - 12:00 p.m. The meeting will be held at the Eastern Shore Chamber of Commerce's Board Room in Melfa, Virginia.

11. **Adjournment**

Member Grossman made the motion to adjourn. It was seconded by Member Hershey, the motion was carried by unanimous vote.

The meeting was adjourned at 11:52 a.m.

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John Coker, Chairman

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Elaine K. N. Meil, Secretary/Treasurer



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## EASTERN SHORE OF VIRGINIA GROUND WATER COMMITTEE FY 2025 ATTENDANCE RECORD

| Member                               | Term Exp.                        | Jul | Aug | Sep | Oct | Nov            | Dec | Jan | Feb | Mar | Apr               | May | Jun |
|--------------------------------------|----------------------------------|-----|-----|-----|-----|----------------|-----|-----|-----|-----|-------------------|-----|-----|
| <b>ACCOMACK COUNTY</b>               |                                  |     |     |     |     |                |     |     |     |     |                   |     |     |
| Calvin Washington Sr.                | Vice Chair, July 2025            | *   | X   | X   | X   | X              | *   |     |     |     |                   |     |     |
| Paul Muhly                           | Vice Chair, Next vote: July 2025 |     | -   | -   | -   | -              |     |     |     |     |                   |     |     |
| Dan Hershey                          | June 2025                        | *   | X   | X   | /   | X              | *   |     |     |     |                   |     |     |
| Grayson Chesser                      | June 2023                        | *   | X   | /   | /   | X              | *   |     |     |     |                   |     |     |
| Sue Mastyl                           | April 2025                       | *   | X   | X   | X   | X              | *   |     |     |     |                   |     |     |
| <b>NORTHAMPTON COUNTY</b>            |                                  |     |     |     |     |                |     |     |     |     |                   |     |     |
| John Coker                           | Chair, Next Vote: July 2025      | *   | /   | /   | /   | X              | *   |     |     |     |                   |     |     |
| Paul Grossman                        | March 2024                       | *   | X   | X   | /   | X              | *   |     |     |     |                   |     |     |
| Steve Sturgis                        | July 2024                        | *   | X   | /   | /   | /              | *   |     |     |     |                   |     |     |
| Ann Hayward Walker                   | December 2024                    | *   | X   | /   | /   | /              | *   |     |     |     |                   |     |     |
| <b>NON-VOTING EX-OFFICIO MEMBERS</b> |                                  |     |     |     |     |                |     |     |     |     |                   |     |     |
| Charles Kolakowski                   | NA                               | *   | /   | X   | /   | X              | *   |     |     |     |                   |     |     |
| Mike Mason                           | NA                               | *   | /   | /   | /   | /              | *   |     |     |     |                   |     |     |
| Elaine Meil                          | NA                               | *   | X   | X   | /   | X              | *   |     |     |     |                   |     |     |
| -                                    | Not a <u>Member</u>              |     |     | X   |     | Member Present |     |     | ()  |     | Alternate Present |     |     |
| *                                    | No Meeting Held                  |     |     | NA  |     | Not Applicable |     |     | /   |     | Absent            |     |     |

