



ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION
P.O. BOX 417 • 23422 FRONT STREET • ACCOMACK, VIRGINIA 23401
(757) 787-2936 • TOLL FREE (866) 787-0001 • FAX: (757) 787-4224
WEBSITE: www.a-npdc.org

Minutes of the September 17, 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, September 17, 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.

[illegible]

**Signifies Zoom participation*



A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION

P.O. BOX 417 • 23022 FRONT STREET • ACCOMACK, VIRGINIA 23001
(757) 787-2936 • TOLL FREE (866) 787-3661 • FAX: (757) 787-1271
WEBSITE: www.anpdc.org

1. **Call to Order**

Vice Chairman Washington called the meeting to order at 10:01 a.m. There was no quorum, the members acted on the agenda under the expectation that the actions would be considered at the next meeting with a quorum.

2. **Public Participation**

There was no public participation.

3. **Minutes of the August 20, 2024 Meeting and Committee Attendance Record**

Approval of the minutes for August 20, 2024 and the Committee Attendance Record, were requested.

Member Mastyl moved to approve the minutes from the August 20, 2024 meeting and the Committee Attendance Record. It was seconded by Member Grossman, the motion was carried by unanimous vote.

4. **August Financial Status Report**

The August Financial Status Report was presented.

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

5. **September 17, 2024 Staff Report**

Environmental Reviews and Permits:

Hampton Roads Sanitation District - Island Utilities; 3855 South Main Street, Chincoteague, VA 23336

Public Comment Period: 07/31/2024 - 09/01/2024 Permit No. VA0091049

The purpose of this notice is to seek public comment on a draft permit from the Department of Environmental Quality that will allow the release of treated wastewater into a waterbody in Chincoteague, Virginia.

Groundwater Withdrawal Permits:

Public Comment Period: August 30, 2024 to September 30, 2024

Permit Number: GWI000358

Applicant Name & Address: Charles D. Tankard; 26103 Lankford Highway; P. O. Box 119; Capeville, VA 23313

Name & Location of Water Withdrawal: Tankard Farm; 26103 Lankford Highway; P. O. Box 119; Capeville, VA 23313



A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION
P.O. BOX 117 • 2ND FRONT STREET • ACCOMACK, VIRGINIA 23001
(757) 787-2936 • TOLL FREE (866) 787-3001 • FAX: (757) 787-4221
WEBSITE: www.anpdc.org

Purpose of Notice: To seek public comment on a draft permit from the Department of Environmental Quality (DEQ) for the withdrawal of ground water in Northampton, Virginia.

Public Comment Period: August 16, 2024 to September 16, 2024

Permit Number: GWI000185

Applicant Name & Address: Virginia-American Water Company; 2223 Duke Street; Alexandria, VA 22314

Name & Location of Water Withdrawal: Cape Charles Water; 2140 Stone Road; Cape Charles, VA 23310

Purpose of Notice: To seek public comment on a draft permit from the Department of Environmental Quality (DEQ) for the withdrawal of ground water in Northampton County, Virginia.

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)
- Fundraising Car Wash Guidelines

For details please see:

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

Consent/Enforcement Orders:

N/A



A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION
P.O. BOX 417 • 23322 FRONT STREET • ACCOMACK, VIRGINIA 23001
(757) 787-2936 • TOLL FREE (866) 787-3001 • FAX: (757) 787-4221
WEBSITE: www.a-npdc.org

Upcoming Events/Meetings:

Date and Time		Meeting Title	Organization	
Sep-16 2024 (Mon)	10:00 am	<u>State Water Control Board Meeting</u> Agenda	State Water Control Board	R
Sep-18 2024 (Wed)	9:00 am	<u>Technical Advisory Committee Meeting for</u> <u>9VAC25-115 Virginia Pollutant Discharge</u> <u>Elimination System (VPDES) General Permit</u> <u>Regulation for Seafood Processing Facilities</u> Agenda	State Water Control Board	R
Nov-14 2024 (Thu)	9:30 am	<u>Information session and public hearing-</u> <u>Rulemaking to adopt site specific selenium</u> <u>aquatic life criteria for four streams which are</u> <u>tributaries to Knox Creek in Buchanan County</u>	State Water Control Board	H

For details please see:

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

Old Business:

Residential Well Testing

An update on the Residential Well Testing Program was given. The committee has received residential water well testing permission slips for 47 applicants in Accomack County and 43 applicants in Northampton County.

The timeframe for collecting the samples will be the last week in October. There will be a minimum of three teams, (2 to a team), going out in the field to collect the samples. Britt McMillan is sending one staff member to assist us. This person is experienced in collecting samples and also from the well heads. If anyone is interested in volunteering with this project, it would be greatly appreciated.

There was discussion about calling the applicants prior to the collect time to obtain additional information which would be useful. Britt McMillan will coordinate a questionnaire.

Technical Evaluation for Proposed Groundwater Withdrawal Presentation

The presentation on the Technical Evaluation for the Proposed Groundwater Withdrawal given by Britt McMillan at the August 26, 2024, Onancock Town Council meeting can be reviewed with the groundwater subject starting at 20 minutes into the video and the developer presentation at 55 minutes. This was regarding the new housing development, known as Coastal Square, located on Fairgrounds Road in Accomack County. The link is listed below:



A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION
P.O. BOX 417 • 2422 FRONT STREET • ACCOMACK, VIRGINIA 23001
(757) 787-2936 • TOLL FREE (866) 787-0011 • FAX (757) 787-1221
WEBSITE: www.a-npdc.org

<https://www.youtube.com/watch?v=qVxZnqYLOdA&t=7779s>

New Business:

Remote Policy

The remote policy options were explained to the Committee. The Committee will have to choose which policy option they want to adopt. The Code of Virginia has increased the number of potential virtual meetings to 50% which is five for our Committee meetings. The policy they choose would have to be readopted yearly. This could take place in June when the Committee had elections. Additional rules would prohibit the policy from stopping members from voting during a virtual meeting and restrictions on not holding them with another meeting. There was also a caregiver option which has been expanded. If the Committee would want a remote policy, Staff Meil will draft a policy with their guidance. There will be further discussion at the next meeting.

Water Supply Planning

The state has required The Virginia Register of Regulations to publish a Local & Regional Water Supply Plan. 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. There has not been one designated presently for Northampton County. More information to come in the future.

6. 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>

The plan was shared with the Committee in July. They were requested to review the plan, Staff has begun a tentative prioritized Scope of Work for discussion purposes. Guidance from the Committee was requested. Residential Well Testing was mentioned to be included in the Scope of Work. Further discussion will be continued at the next meeting.



A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION
P.O. BOX 417 • 23072 FRONT STREET • ACCOMACK, VIRGINIA 23001
(757) 787-2936 • TOLL FREE (866) 787-3001 • FAX (757) 787-4221
WEBSITE: www.anpdc.org

7. September 17, 2024 Groundwater Consultant Report

GWC Advisor McMillan referred to the draft permit for Tankard Farm, (GWI000358). DEQ is accepting public comment through September 30, 2024. It is a renewal of a current valid permit. The groundwater is used for agricultural use. An on-site pond provides irrigation water with groundwater from two production wells supplementing the pond supply. The wells which supply the water are screened in the Upper Yorktown-Eastover aquifer. The draft permit is requesting a lower amount which represents a 57% reduction than what is in the current permit.

Regarding the potential for saltwater intrusion, Tankard Farm is located south of the Town of Cape Charles in an area where the freshwater lens naturally thins as it approaches the southern tip of the Eastern Shore. Fresh groundwater is expected to be naturally limited in this area. Somewhat mitigating this, the location of the wells is close to the center of the "spine" near Route 13, where the freshwater lens is thickest.

Groundwater has been used from these irrigation wells for greater than 10 years and the amount that will be used will not increase over historical use. Any change in chloride levels would likely have already occurred.

Member Hershey and Member Grossman commended this was a positive change. The permit request showed a more realistic number.

8. Attachments

9. Scheduled Next Meeting

The next scheduled meeting for the Ground Water Committee will be held on Tuesday, October 15, 2024, 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.

10. 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 11:13 a.m.

Calvin Washington, Vice Chairman

Elaine K. N. Meil, Secretary/Treasurer



A-NPDC

ACCOMACK-NORTHAMPTON PLANNING DISTRICT COMMISSION

P.O. BOX 417 • 23072 FRONT STREET • ACCOMACK, VIRGINIA 23401
 (757) 787-2936 • TOLL-FREE (866) 787-3401 • FAX (757) 787-4221
 WEBSITE: www.anpdc.org

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
ACCOMACK COUNTY													
Calvin Washington Sr.	Vice Chair, July 2025	*	X	X									
Paul Muhly	Vice Chair; Next vote: July 2025		-	-									
Dan Hershey	June 2025	*	X	X									
Grayson Chesser	June 2023	*	X	/									
Sue Mastyl	April 2025	*	X	X									
NORTHAMPTON COUNTY													
John Coker	Chair; Next Vote: July 2025	*	/	/									
Paul Grossman	March 2024	*	X	X									
Steve Sturgis	July 2024	*	X	/									
Ann Hayward Walker	December 2024	*	X	/									
NON-VOTING EX-OFFICIO MEMBERS													
Charles Kolakowski	NA	*	/	X									
Mike Mason	NA	*	/	/									
Elaine Meil	NA	*	X	X									
-	Not a Member			X					()			Alternate Present	
*	No Meeting Held			NA						/		Absent	

