

## Technical Advisory Committee (TAC) Meeting Minutes

### General Virginia Pollutant Discharge Elimination System (VPDES) Watershed Permit Regulation for Total Nitrogen and Total Phosphorus Discharges and Nutrient Trading in the Chesapeake Bay Watershed in Virginia Amendments (9VAC25 CHAPTER 820)

Meeting No. 2 – October 15, 2020, starting at 1:00 p.m. (EST)

The meeting was held virtually (i.e., electronically through the internet) using the GoToMeeting software platform, consistent with statutory requirements and the Governor's current Executive Orders concerning public meetings.

#### Welcome

Allan Brockenbrough, Manager of the Department of Environmental Quality's (DEQ) Office of VPDES Permits, chaired and opened the meeting.

#### Logistics and Introductions

Sound checks were conducted to ensure all designated TAC Panelists and DEQ Technical Liaisons could be heard.

The following entities were represented by designated TAC Panelists:

Andrew Parker	AdvanSix Resins & Chemicals LLC
* Allison Deines	Alexandria Renew Enterprises
Joseph D. Wood, Ph.D.	Chesapeake Bay Foundation (CBF)
James J. Pletl, Ph.D.	Hampton Roads Sanitation District (HRSD)
* Erica Duncan	Henrico County
* Anna Killius	James River Association (JRA)
Edwin Edmonson	Richmond, City of
** Phillip Musegass	Virginia Conservation Network (VCN)
Christopher Pomeroy	Virginia Association of Municipal Wastewater Authorities (VAMWA)

\* Filling in for the following TAC Panelists: Blake Hamilton (Alexandria Renew Enterprises); James Grandstaff (Henrico County); and Jameson Brunkow (James River Association).

\*\* Designated as Alternate representative by the TAC Panelist (Pat Calvert) for this meeting.

Designated DEQ Technical Liaisons to the TAC in attendance were:

Allan Brockenbrough	Manager, Office of VPDES Permits
Melanie Davenport	DEQ Director, Division of Water Permits
Drew Hammond	DEQ Director, Office of VPDES Permits and Compliance
Rebecca Johnson	Water Compliance Inspector, Northern Regional Office
Kristen Sadtler	Water Enforcement Manager, Division of Enforcement
Heather Weimer	Water Compliance Technical Reviewer, Piedmont Regional Office
Elizabeth Williams	Compliance Auditor, Tidewater Regional Office
Kyle Winter	Deputy Regional Director, Piedmont Regional Office

Other DEQ staff and entity representatives in attendance were:

Timothy E. Castillo	Augusta County Service Authority
Curtis Linderman	DEQ Regulation & Guidance Coordinator, Office of VPDES Permits

Austen Stevens  
Kendra Sveum  
Grace LeRose  
Patricia Gleason

DEQ Administrative & Data Coordinator, Office of Water Compliance  
Loudoun Water, Broad Run Water Reclamation Facility  
Richmond, City of  
U.S. EPA, Office of Chesapeake Bay

Members of the public in attendance were:

Katherine Filippino  
Amanda Marsh  
Jeff McBride  
Scott Morris  
Christopher Tabor  
Gary Williams

#### Summary of 1<sup>st</sup> TAC meeting

No specific concerns or questions were raised relating to the 1<sup>st</sup> TAC meeting.

#### Continued Discussion of Proposed Changes

Mr. Musegass requested that a copy of Version 1 [if the Water Quality Management Planning (WQMP) regulation, 9VAC 25-720, is *not* amended] be re-sent to him.

Discussions arose regarding Version 2 (if amendments are made to the WQMP Regulation) not addressing seasonal limits for chlorophyll-a, since it would require the nesting of seasonal (versus annual) limits. If introduced with the WQMP Regulation amendments, Mr. Brockenbrough indicated there may be a need to pull back on the proposed reissuance of the Nutrient General Permit (GP) and reconvene the group.

Mr. Pomeroy raised questions regarding proposed Section 70, Part I.E (Monitoring Requirements) as it may relate to the HRSD Sustainable Water Initiative for Tomorrow (SWIFT) regional aquifer wastewater injection project? SWIFT is otherwise exempt from the Reclamation & Reuse (R/R) regulations as a UIC-permitted land disposal activity. Mr. Pomeroy believes the proposed phrasing requiring Department approved program to be a catch-all. He believes use of the phrase "approved" makes sense to recognize other projects over the years.

Discussion ensued over whether there is a substantive distinction between R/R "programs" versus R/R "systems"? There may be systems that pre-date the R/R regulation. Ms. Davenport mentioned the R/R Regulation (9VAC 25-740) includes "direct injection" and "beneficial use" in its list of definitions.

#### Next steps

Mr. Brockenbrough indicated plans for DEQ staff to request approval at the December 2020 meeting of the State Water Control Board to proceed to a public hearing and comment period.

Mr. Brockenbrough thanked the TAC members for their participation.

The meeting adjourned at 1:47 PM.

/cjl

## **Attachment 1**

### Agenda

VPDES Nutrient General Permit Technical Advisory Committee (TAC)  
Meeting No. 2 – October 15, 2020

1. Welcome
2. Meeting Logistics
3. Introductions
4. Summary of 1<sup>st</sup> TAC meeting
5. Continued discussion of proposed changes
6. Next steps