Minutes of the March 19, 2019 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 19, 2019 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

Members Present:

Daniel Hershey
Elaine Meil
Eugene R. Hampton
Jim Belote
John Coker, Chairman
John Salm
Paul Muhly, Vice Chairman
Taylor Dukes

Members Absent:

Charles Kolakowski Michael Mason (Rich Morrison attended as alternate)

Others Present:

Ann Violi, Harborton Resident Bill Savage, ESSWCD Britt McMillan, ARCADIS Joe Valentine, Clean Water Council Jon Richardson, ESHD Joseph Betit, Accomack Citizen Ken Dufty, Exmore Resident Meriwether Payne, CBES Roberta Kellam, Citizen Sarah Harrison Linton, Tyson Foods Shannon Alexander, A-NPDC Sue Mastyl, Clean Water Council Trent Lewis, Tyson Foods

1. Call to Order

Chairman Coker called the meeting to order at 10:05 AM.

2. Public Participation

Mr. Joe Betit presented his project with ODU using Hydro Drone technology for survey efforts. The depth of range of the technology is from less than 1m to about 10m. He indicated that on the Shore there are fewer conflicts with military installments than across the Bay. He indicated that he has also engaged with Broadwater Academy to have their students participate and is working with the Eastern Shore Regional Navigable Waterways Committee.

Mrs. Roberta Kellam passed her time for public participation.

Mr. Ken Dufty referenced two poultry litter related reports that he emailed to PDC staff and would like distributed to Committee Members. He also referenced the salt water transition line and a need for more data around this along our coasts. He also referenced existing monitoring wells, pointing out their location near the spine, versus near the shoreline. Britt McMillan pointed out that monitoring wells near the spine are good indicators of water level change, but that water quality wells do need to be near the shoreline to indicate potential salt water intrusion, and that more of these are needed.

3. Review of the January 15, 2019 Minutes

The draft minutes of the January 15, 2019 meeting were presented. The attendee list was amended to remove Roberta Kellam who was not present.

Vice Chairman Muhly moved to approve the Minutes of the February 19, 2019 meeting. The motion, seconded by Committee Member Belote, carried unanimously.

4. FY 2019 Financial Status Report

The FY 2019 Financial Status Report was not presented.

Committee Member Hershey moved to approve the FY2019 financial status report. The motion, seconded by Committee Member Belote, carried unanimously.

5. Nomination for 2018 Ground Water Award

Committee Members each spoke concerning the 5 nominees (Senator Lewis, Robert Meyers, NOAA, Mark Reiter, Town of Exmore).

Committee Member Belote moved to award the 2018 Ground Water Award to both Senator Lewis and Delegate Bloxom. The motion, seconded by Vice Chairman Muhly, carried unanimously.

Vice Chairman Muhly moved to develop and award a resolution of accommodation recognizing years of distinguished service from Mr. Robert Meyers. The motion, seconded by Committee Member Salm, carried unanimously.

6. Staff Update

The following staff updates were presented:

Committee Attendance Record

The FY2019 Committee Attendance Record was presented. Chairman Coker pointed out the excellent record for this Committee's members.

Environmental Reviews and Permits

Staff reported there were no new groundwater permits or public notices to review, but that we should be seeing the results of the modelling for entities included in the Consent Order in the next few months and that VDEQ is planning to hold a public hearing on the Shore.

Other Items

VDH Septic & Well Services – Hardship Guidelines to be developed by July 1, 2019

Staff reported that they submitted an additional, unofficial comment to VDH concerning exemptions for grant funded projects. The second draft of the guidance is not yet available, but staff will supply it to Members once it becomes available from VDH.

HHWC Update

The VDH Wellhead Protection grant is scheduled to conclude in August of 2019.

VDEQ Septic BMP Project

Staff reported on the Gulf, Barlow, Mattawoman, Jacobus, and Hungars Creek watershed area project.

Research & Publications

Staff pointed out two of the three included publications were concerning PFAS and how new standards may impact Chincoteague and NASA WFF. Vice Chairman Muhly shared a March 15 Information Sheet supplied by NASA with regards to Per- and Polyfluoroalkyl Substances.

7. Ground Water Consultant Report

The consultant reported about progress of SB1599. Secretary Meil reported that during conversations with VDEO staff, collaboration was emphasized and a willingness to potentially hold TAC meetings locally.

He confirmed the date/time and final abstract for the presentation he will give March 27th from 1:15pm-2:15pm at the Environment Virginia Symposium in Lexington, but did not supply the draft 15-minute presentation.

The consultant provided a review of the 2013 Eastern Shore Groundwater Protection and Preservation Plan's Section 5. Discussion about necessary updates for the 5-year review and additional elements, such as a strategy/action table were discussed. Staff is to work on the monitorable strategic action element, which can be used as a guiding document for future Committee focus and efforts.

The consultant presented a summary of past draft ordinance evaluations completed by the Committee (2002 & 2019). Discussion concerning stormwater regulations and impacts to the recharge area (not recharge spine, as that was referenced a dated and misleading term by the

consultant). Concerns about the potential for conta	mination transport were expressed, particularly
with regards to the potential near paleochannels.	

8.	Other Matters:

None.

9. Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for April 16th, 2019 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Chairman Coker adjourned the meeting at 12:08 PM.

Copy test:	John Coker, Chairman	
	Elaine K. N. Meil, Secretary	