

# Minutes of the February 20, 2018 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, February 20, 2018 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

Members Present:

Charles Kolakowski

Elaine Meil

Eugene R. Hampton

Grayson Chesser

Jim Belote

John Coker, Vice Chairman

Mike Mason

Paul Muhly, Chairman

Robert Meyers

Members Absent:
Daniel Hershey

John Salm

### Others Present:

Andy Teeling, Town of Painter Citizen

Ann Violi, POS

Anne W. P. Batcheld

Britt McMillan, ARCADIS

Carl Nordstrom, Northampton Citizen

Cole Charnock, ESSWCD

Chris Gordon, Accomack Citizen

Chris Guvernator, Accomack County

Curt Smith, A-NPDC

Curtis Consolvo, GeoResources, Inc.

David Boyd, Northampton Citizen

David Denny, Town of Accomac Citizen

David Liu, NASA

David Redinger, Tyson Foods

Deborah Christie, Rep. Scott Taylor Office

Dirk Lynch, MSA P.C.

Donna Bozza, CBES

Elizabeth Pinder, Accomack Citizen

Granville Hogg, Northampton Citizen Janet Sturgis, Northampton Citizen

Jay Davenport, VES

Jay Ford, VES

Jon Richardson, ESHD

Joseph Betit, Accomack County Citizen

Ken Dufty, Eastern Shore COG

LeeAnn Fick, Accomack Citizen

Linda Cicoira, ES Post

Michael male, Accomack Citizen

Peg Volk, Northampton Citizen

Rich Morrison, Accomack County

Sandra Beerends, Citizen

Sarah Harrison, Tyson Foods

Shannon Alexander, A-NPDC

Sue Mastyl, CBES

Suzanne Kopczynski, Accomack Citizen

Wendy Thartin, Northampton Citizen

### 1. Call to Order

Chairman Muhly called the meeting to order at 10:01 AM.

### 2. Review of the January 16, 2018 Minutes

Committee Member Meyers suggested recognizing Roberta Kellam as a member of the State Water Control Board.

Committee Member Hampton moved to approve the Minutes of the January 16, 2018 meeting. The motion, seconded by Committee Member Meyers, carried unanimously.

## 3. Election of FY Committee Officer and Committee Role Review

Staff requested nominations for the remainder of FY2018 Committee Vice Chair Officer position.

Committee Member Meyers moved to nominate John Coker as Vice Chairman. Committee Member Hampton seconded the nomination.

John Coker was elected as Vice Chairman by acclamation.

### 4. 2018 Financial Status Report

The FY 2018 Financial Status Report was presented.

Committee Member Meyers moved to approve the FY2018 financial status report. The motion, seconded by Committee Member Belote, carried unanimously.

#### 5. Staff Update

In order to allow time for the consultant presentation and public participation, staff limited reporting. The following staff updates were presented:

#### Committee Attendance Record

The FY2018 Committee Attendance Record was presented.

### Other Items

*VDEQ Update: Chincoteague Wells, Groundwater Withdrawal Permit Compliance Initiative* – Mr. Liu of NASA provided a brief update. The most recent report from Mr. Spurlock with the Town of Chincoteague stated that the last well tested was drilled to 300 feet and provided twice the flow rate as the first test well drilled. NASA will provide water testing services prior to the new water source supplying the Town.

#### SHIFT Legislative Update

Staff provided an update with regards to HB885, HB887, and HB888, which would continue efforts to privatize design and evaluation services currently provided by the local health department office.

### 6. Consultant Report:

The consultant provided information about legislation in the current General Assembly, including HB211, HB772, HB358, SB520, & HB1096. He also indicated that the Eastern Virginia Groundwater Management Area Working Group, slated to conclude meetings and efforts in 2017, would continue to operate into 2018.

The Consultant gave the sustainability presentation that he was originally scheduled to give during the January meeting. Committee Members raised several questions and discussion ensued. Jon Richardson of the Eastern Shore Health District reported that the VDH well permit indicates that it is not appropriate for uses exceeding 300,000 gallons per month, and that although this language is not present on the VDH application, ESHD has been supplying a separate statement with applications concerning the VDEQ groundwater withdrawal permit requirement. He also indicated that VDH does not monitor quantity and that VDEQ was emailed when well applications were received from poultry house operators.

#### 7. Other Matters:

Following agenda item 4 and preceding agenda item 5, Chairman Muhly recognized David Redinger, Sr. Wastewater Supervisor, and Sarah Harrison, EHS Operations Associate, of Tyson Foods. Ms. Harrison reported that Kevin Taylor, Temperanceville Plant Manager, Tyson Foods, would be making an important announcement at the Accomack County Board of Supervisor meeting scheduled for 5:00pm on Wednesday, February 21.

#### 8. Public Participation:

Mr. Hogg referenced slide 15 with questions about unpermitted businesses' water use possibly impacting water supplies such as Cape Charles. The consultant indicated that he reviewed this data and possibility about 5 years ago and will bring this back to the Committee during the March meeting. Mr. Hogg also brought up concerns about sea-level rise.

Mr. Ken Dufty requested clarification about the recharge percentages from rain water for different portions of the aquifer system. He also referenced a graph on slide 7, asking about regional representation. The graph referenced is measured water level data from a single VDEQ observation well in the areas with the highest water use on the Eastern Shore.

Mrs. Janet Sturgis indicated the use of the word "equilibrium" as more appropriate than "sustainable" for groundwater use.

Mr. Ford directed his initial comments to Tyson Foods representatives with thanks for their presence. He reported that VDEQ is moving poultry house operations not already in the application process to enforcement.

Mrs. Sue Mastyl presented questions about the withdrawal figures. The consultant clarified that there is approximately 10.4 million gallons per day permitted by VDEQ, but only about 7 million gallons per day used. The 9 million gallons per day figure includes those 7 million gallons per day and the estimated private domestic water use.

Mr. Betit emailed his public comment in anticipation of a high amount of public participation. His comments included reference to Va. Code Fast Track Regulation in Vol. 29 Iss. 26 from 2013.

## 9. Schedule Next Meeting & Adjournment

The next Committee meeting was scheduled for March 20<sup>th</sup>, 2018 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Chairman Muhly adjourned the meeting at 12:17 p.m.

|            | Paul Muhly, Chairman         |  |
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|            | Elaine K. N. Meil, Secretary |  |