Minutes of the September 18, 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, September 18, 2018 in the A-NPDC Conference Room of the Enterprise Building in Accomac, Virginia.

Members Present:
Daniel Hershey
Elaine Meil
Eugene R. Hampton
Grayson Chesser
Jim Belote
John Salm
John Coker, Chairman
Michael Mason
Paul Muhly, Vice Chairman
Robert Meyers

Members Absent:
Charles Kolakowski

Others Present:
Barbara Baker, Accomack Citizen
Betsy Sweigard, Accomack Citizen
Carmie Savage, ESSWCD
Curt Smith, A-NPDC
Holly Porter, Delmarva Poultry Industry Inc.
Janet Sturgis, Northampton Planning Comm.
Jeff Poulterer, Eastern Shore Locavores
Joe Valentine, Clean Water Council
Joseph Betit, Accomack Citizen

Linda Cicoira, Eastern Shore Post
Mathew Link, VDEQ-OWS
Shannon Alexander, A-NPDC
Sue Mastyl, CBES
1. **Call to Order**
   Chairman Coker called the meeting to order at 10:02 AM.

2. **Public Participation**
   
   *None.*

3. **Review of the August 21, 2018 Minutes**
   The draft minutes of the August 21, 2018 meeting were presented.

   **Committee Member Meyers moved to approve the Minutes of the August 21, 2018 meeting as amended. The motion, seconded by Vice Chairman Muhly, carried unanimously.**

4. **FY 2019 Financial Status Report**
   The FY 2019 Financial Status Report was presented. Brief discussion ensued with regards to the way in which the budget Report is presented.

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

5. **Staff Update**
   The following staff updates were presented:

   **Committee Attendance Record**
   The FY2018 Committee Attendance Record was presented, a request was made to have the attendance record made into a rolling record, so that the last 12 months could always be seen. The FY report would still need to be maintained, as this is what must be supplied to the Counties.

   **Environmental Reviews and Permits**
   Staff reported that there were no current public notices from VDEQ, but provided an update on outcomes of the public information session and comment period for the Consent Order for the poultry facilities.

   **Other Items**
   **Household Hazardous Waste Collection**
   Staff reported that the contract with VDH has been signed and that staff is working with Accomack County Department of Public Works towards implementation and will be providing an update during the September 19th Accomack County Board of Supervisors’ meeting and the November Northampton County Board of Supervisors’ meeting.

   **Potential Legislative Initiatives**
Staff presented some VDEQ statements and USGS resources. Staff presented seven potential options of varying degrees of likelihood of success and level of protection, all to be bound to the Eastern Shore of Virginia Groundwater Management Area only, for discussion. Some ideas were not supported by the Committee and some new ideas were raised. The table below summarizes the options that are to be explored.

<table>
<thead>
<tr>
<th>Title</th>
<th>Details</th>
<th>Likelihood of Success</th>
<th>Level of Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Simple Permit C</td>
<td>Streamline the process for the Columbia, speeding up the permitting process</td>
<td>M</td>
<td>M</td>
</tr>
<tr>
<td>Testing Wells Appropriation C</td>
<td>Request an appropriation for installation of a series of Columbia testing wells.</td>
<td>L</td>
<td>L</td>
</tr>
<tr>
<td>Incentives &amp; Cost-Share C</td>
<td>Create a state-funded grant program to convert existing wells from the Yorktown-Eastover to the Columbia. Create a cost-share program for new wells in the Columbia.</td>
<td>L</td>
<td>H</td>
</tr>
<tr>
<td>Saltwater Intrusion</td>
<td>Amend regulations that DEQ shall issue a permit unless the 80% drawdown is modeled to also include if salt water intrusion is modeled.</td>
<td>M</td>
<td>H</td>
</tr>
<tr>
<td>Model Update Appropriation</td>
<td>Request funding for updating the VDEQ groundwater model for the ESVA aquifer system (C &amp; all 3 Y-E)</td>
<td>M</td>
<td>H</td>
</tr>
</tbody>
</table>

*Note: Level of Protection and Likelihood of Success are ranked High, Medium, or Low (H, M, or L) and are subjective and may change.*

Chairman Coker moved to establish a Subcommittee made up of the Chair, Vice Chair, Committee Member Salm, and Committee Member Chesser to work with staff and stakeholders (industry, VDEQ, and well drillers) to draft legislation to improve sustainable management of the groundwater resources on the Eastern Shore of Virginia. The Committee delegates authority to this Subcommittee to move forward with developing draft legislation associated with the 5 option titles discussed (see table above). The motion, seconded by Vice Chairman Muhly, carried unanimously.

During discussion it was agreed that this draft legislation would also be presented to each County Board, to elicit support prior to moving forward with state elected representatives.
Staff is to request a SOW and cost estimate for what is needed to fill data gaps concerning Columbia quality and quantity from the consultant.

Staff is to develop a draft presentation concerning options for desalination that may be appropriate for coastal communities such as Chincoteague and Cape Charles.

Staff is to request the most up-to-date shape file outlining the recharge area from the consultant to supply to Accomack County staff.

6. FY2018 Annual Summary Ground Water Consultant Report:
The consultant was unable to be present as he was presenting to the Department of Defense.

Staff briefly presented the Draft Supplemental Water Quality Information for Columbia and Yorktown-Eastover Aquifers presentation created by the consultant. Committee Members raised concerns about the acidity of the Columbia and potential industrial use conflicts. There was also discussion about the slides reflecting sodium and chloride data with regards to the high levels found in several of the Columbia samples.

7. Other Matters:
None.

8. Schedule Next Meeting & Adjournment
The next Committee meeting was scheduled for October 16th, 2018 at 10:00 AM in the A-NPDC Conference Room of the Enterprise Building in Accomac.

Chairman Coker adjourned the meeting at 11:58 p.m.

John Coker, Chairman

Elaine K. N. Meil, Secretary