

Mattaponi River Bacteria Watershed Plan – Technical Advisory Committee Meeting #1

March 4, 2015
Meeting Notes

Location: Bowling Green Town Hall
117 Butler Street
Bowling Green, VA 22427

Start: 2:30 p.m.

End: 4:00 p.m.

Meeting Attendance:

TAC Members Present:

Caroline County (Joshua Carson and David Nunnally)
EEE Consulting on behalf of VA Department of Transportation (Emily Drahos and Ashley Hall)
Fort AP Hill (Olivia Mills)
Fredericksburg KOA (Ronald Hart)
Hanover-Caroline Soil & Water Conservation District (Jim Tate)
Meadowview Biological Research Station (Phil Sheridan)
National Park Service (Nathan Dammeyer)
Spotsylvania County (Doug Crooks)
Town of Bowling Green (Mary Frances Coleman and Stephen Manster)
Tri-County/City Soil & Water Conservation District (Kyle Haynes and Etta Lucas)
VA Department of Health - Three Rivers Health District (Patricia Duttry and Marc Longest)

Other Attendees:

Streams Tech, Inc. (Sayedul Choudhury)
VA Department of Environmental Quality (Jennifer Carlson, Liz McKercher, Bryant Thomas, Rebecca Shoemaker, and May Sligh)
Virginia Institute of Marine Science (Mac Sisson)

TAC Members Absent:

Alliance for Chesapeake Bay
Audubon Society
Caroline County Cooperative Extension
City of Fredericksburg
Culpeper Soil & Water Conservation District
George Washington Regional Commission
Hampton Roads Sanitation District
King and Queen County
King and Queen County Cooperative Extension
King William County
King William County Cooperative Extension
Mattaponi and Pamunkey Rivers Association
Middle Peninsula Planning District Commission
Orange County
Orange County Cooperative Extension
Rappahannock-Rapidan Regional Commission

Sierra Club (Rappahannock)
Sierra Club (York River)
Spotsylvania County Cooperative Extension
Three Rivers Soil & Water Conservation District
University of Mary Washington
US Geological Survey (USGS)
Virginia Department of Agriculture and Consumer Services
Virginia Department of Forestry
Virginia Department of Game and Inland Fisheries
Virginia Department of Health - Rappahannock Area Health District

TAC Meeting Minutes:

The purpose of this meeting was to introduce to the Technical Advisory Committee (TAC) a bacteria watershed plan project for the watershed of the Mattaponi River. The meeting started with introductions of all attendees. DEQ presented an overview of Virginia's water quality standards; the project area and its impairments for the recreation use due to *E. coli* bacteria; the general process for watershed plan development; and a project plan and anticipated timeline (through Spring 2016). DEQ thanked the Town of Bowling Green for hosting the meeting at their Town Hall and asked the attendees if they had any concerns or comments about the meeting location; no concerns about the location were mentioned. DEQ also asked if the attendees had any ideas for informing residents of the public meeting that will be held in the same location on the evening of March 18, 2015; recommendations for posting the notice included the Free Lance Star and the Caroline County website.

DEQ proposed that the watershed plan project include processes for both a Total Maximum Daily Load (TMDL) and a TMDL implementation plan. The computer modeling process for TMDL development was explained and DEQ and Streams Tech, Inc., asked the TAC to share with DEQ (Rebecca Shoemaker) any data or information they have that is related to characterizing the project area and/or potential sources of bacteria. DEQ also presented the general process for developing an implementation plan and examples of bacteria control measures from existing implementation plans in order to give the TAC an idea of the potential control measures that may be included in this project. DEQ explained to the TAC that the planning phase of this project and development of a planning document will be completed through assistance from agricultural, residential, and governmental working groups and a steering committee. Attendees were asked to sign up for any groups that are applicable to their knowledge of the project area. The next meetings for the project will be for the agricultural and residential working groups; it is anticipated that these meetings will be held during spring and/or summer 2015.

This meeting's presentation will be posted at DEQ's website:

<http://www.deq.state.va.us/Programs/Water/WaterQualityInformationTMDLs/TMDL/TMDLDevelopment/DocumentationforSelectTMDLs.aspx>