

**Technical Advisory Committee Meeting #1
North Fork Catoctin Creek Benthic TMDL**

Wednesday, May 20, 2015 – 2:00 pm
Purcellville Library – Robey Meeting Room
220 E Main Street
Purcellville, VA 20132

TAC Members Present:

Loudoun County (David Ward, Randall Williford, Alan Brewer)
Loudoun County Master Gardeners Association [Virginia Cooperative Extension] (Eric Kephart)
Town of Purcellville (Stacie Alter)
Wetland Studies and Solutions, Inc. (Roy Van Houten)

Other Attendees

Virginia Tech – Biological System Engineering Department (Gene Yagow)
Virginia Department of Environmental Quality (Jennifer Carlson)

TAC Members Absent:

Audubon Naturalist Society
Loudoun Soil and Water Conservation District
Loudoun Watershed Watch
Natural Resources Conservation Service
Northern Virginia Regional Commission
Piedmont Environmental Council
Potomac Conservancy
Potomac River Greenway Coalition
Potomac Riverkeeper
Sierra Club (Great Falls)
US Geological Survey
Virginia Department of Forestry
Virginia Department of Game and Inland Fisheries

TAC Meeting Minutes:

The purpose of this meeting was to introduce the North Fork Catoctin Creek Benthic TMDL project to the Technical Advisory Committee (TAC). The meeting started with introductions of the meeting attendees. DEQ presented an overview of the water quality monitoring, assessment and TMDL development process; details on the assessing the aquatic life use standard using benthic macroinvertebrates; and an estimated timeline for the two phases of the project. The first phase is planned to be complete by September 2015 with a final stressor analysis document, identifying the most probable stressors. The second phase will entail developing a TMDL for the identified stressors by August 2016, providing that the probable stressor(s) are pollutants. The contractor for the project, Virginia Tech, reviewed the data used to list the benthic impairments in North Fork Catoctin Creek; summarized the stressor analysis process and data reviewed, including DEQ monitoring data and USGS flow data; and discussed other potential data sources. The advisory committee was asked to weigh in on questions pertaining to land use, best management practices, and water quality issues in the watershed. The committee members suggested a number of additional data sources that may be useful in the stressor analysis process.

A copy of the presentations can be found at DEQ's website:

<http://www.deq.virginia.gov/programs/water/waterqualityinformationtmdls/tmdl/tmdldevelopment/documentationforselecttmdls.aspx>