

Washington County Water Consortium October 6th, 2010 Agenda

Lake St. Croix TMDL Update and New Initiatives

Date & Time:

Wednesday, October 6th from 2-4 pm

Location:

Washington County Government Center, Lower Level Room 21
14949 62nd St N, Stillwater MN 55082

2:00 – 2:10 **Introductions and Updates**

2:10 – 2:45 **Lake St. Croix TMDL Update and Status**

Denise Leezer, Minnesota Pollution Control Agency

Denise will give an overview of the TMDL Report, discuss the allocations/reductions needed and the process timeline. There will also be a brief discussion on the implementation planning timeline.

2:00 – 4:00 **St. Croix River Association and New Grant Projects**

St. Croix River Association

Deb Ryun, St. Croix River Association

An update on the St. Croix River Association happenings and introduction to recent grants.

Fixing the Top 50 Rural Nonpoint Phosphorus Sources (Top 50 P)

Jay Riggs, Washington Conservation District

The Top 50 P project will identify, assess, prioritize, and implement phosphorus reduction practices in rural areas directly tributary to Lake St. Croix.

The Valley Branch Watershed Outlet Monitoring Program

John Hanson, Valley Branch Watershed District

This project will collect actual flow and phosphorus data at the only two remaining unmonitored discharge points from the VBWD into Lake St. Croix.

The Lake St. Croix Storm Water Retrofit

Amy Carolan, Middle St. Croix Watershed Management Organization

This project will retrofit storm water treatment facilities in developed portions of Stillwater and Bayport. These retrofits propose to reduce the phosphorus load to Lake St. Croix at Perro Creek and in the City of Stillwater.

Lake St. Croix Nutrient Loading and Ecological Health Assessment

Sue Magdalene, Science Museum of Minnesota, St. Croix Watershed Research Station

The joint project partners of this project are the USGS, MCES, and SMM. The project will further the understanding of nutrient and trophic dynamics within Lake St. Croix, by providing improved estimates of the in-coming nutrient loads and of the internal nutrient loads of Lake St. Croix.