

Washington County Water Consortium

November 3, 2021

2 pm to 4 pm

Remote meeting - Zoom

(If you are not on the Consortium listserv, please email

Maureen.hoffman@co.washington.mn.us for the Zoom link and access code)

Agenda

2:00 - 2:05 **Welcome**

Introductions, Announcements

2:05 - 4:00 **Lower St. Croix "One Watershed, One Plan" Update and Virtual Project Tour**

Topic: Hear an update on the Lower St. Croix "One Watershed, One Plan" process, and enjoy a virtual tour of partner-led projects to protect and restore water resources in the Lower St. Croix Watershed. The projects highlight the diversity of partnerships inherent in watershed restoration work and demonstrate the benefits of utilizing planning and prioritization to target high impact projects where they are needed most.

Project tour contacts:

1. Shields Lake stormwater harvest/irrigation reuse/alum treatment - Mike Kinney, CLFLWD (michael.kinney@clflwd.org)
2. Sunrise River WMO small-scale residential practices - Jamie Schurbon, Anoka SWCD (jamie.schurbon@anokaswcd.org)
3. Oxford Township land protection opportunities - Tiffany Determan, Isanti SWCD (tdeterman@isantiswcd.org)
4. Rock Lake cattle exclusion - Paul Swanson, Pine SWCD (paul.swanson@co.pine.mn.us)
5. Chisago County water quality/aquatic invasives monitoring - Susanna Wilson Witkowski, Chisago County (susanna.wilson@chisagocounty.us)
6. Mallery Jerseys large-scale agricultural practices - Craig Mell, Chisago SWCD (craig.mell@mn.nacdnet.net)
7. Marine on St. Croix community stormwater retrofit - Mike Isensee, CMSCWD (mike.isensee@cmscwd.org)
8. Lily Lake regional infiltration basin - Matt Downing, MSCWMO (mdowning@mnwcd.org)
9. Applewood Hills stormwater reuse project - Karen Kill, BCWD (karen.kill@mnwcd.org)
10. Trout Brook stream re-meander in Afton Alps - John Loomis, SWWD (jloomis@ci.woodbury.mn.us)

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Announcements:

Lower St. Croix “One Watershed, One Plan” Update

Presenter: Jay Riggs, Washington Conservation District (jriggs@mnwcd.org)

- Funding
 - \$1.2 million
 - 70% Implementation (25% shared services and 45% project expenses)
 - 25% Prioritization and Analysis
 - 5% Administration
- Priority locations: St. Croix River and tributaries, Sunrise River and tributaries, regionally significant lakes
- Proposed activities
 - Agricultural outreach/support/projects
 - Hiring a full time Agronomist through University of Minnesota Extension (embedded and housed at the Washington Conservation District office)
 - Community outreach/support/projects
 - Hired educator position – Barbara Heitkamp
 - Engage residents, lake associations, businesses, and local officials in clean water projects
 - Provide outreach support for local cities/townships
 - Create/restore 1,000 acres of wetlands in high priority locations
 - Prioritization/Targeting best value projects and best locations to achieve clean water goals
- Early phase of Plan implementation, just starting to get ramped up!

Q: Snake and Kettle Rivers contribute a lot of sediments/etc. at the headwaters. Is there any way to apply Lower St. Croix funding to activities to restore/protect since they are outside the watershed? A: Every major basin within MN will have its own “One Watershed, One Plan” and associated funding. Funding for the Lower St. Croix is dedicated to the Lower St. Croix, but there will be additional planning and implementation efforts for other areas. The Snake River “One Watershed, One Plan” website is here: <https://www.millelacsswcd.org/snake-river-one-watershed-one-plan/#:~:text=Snake%20River%201W1P&text=The%20vision%20for%20One%20Watershed,and%20preservation%20of%20our%20watershed>

Lower St. Croix Virtual Project Tour

Presenter: Maureen Hoffman, Washington County (Maureen.Hoffman@co.washington.mn.us)

The project tour can be accessed here: www.lsc1w1p.org/virtual-project-tour

Q: What was the effectiveness of the alum treatment on Shields Lake?

Contact information for projects featured in tour:

Comfort Lake Forest Lake WD	Mike Kinney	651-395-5855 763-434-2030 x 12	michael.kinney@clflwd.org
Sunrise River JPWMO	Jamie Schurbon		jamie.schurbon@anokaswcd.org
Isanti Co	Tiffany Determan		tdeterman@isantiswcd.org
Pine SWCD	Paul Swanson Susanna Wilson	320-216-4241	paul.swanson@co.pine.mn.us
Chisago County	Witkowski	651-213-8380	susanna.wilson@chisagocounty.us
Chisago SWCD	Craig Mell	651-674-2333	craig.mell@mn.nacdnet.net
Carnelian Marine St Croix WD	Mike Isensee	651-433-2150 651-330-8220 x 26	mike.isensee@cmscwd.org
Brown's Creek WD	Karen Kill	651-330-8220 x 22	karen.kill@mnwcd.org
Middle St. Croix WMO	Matt Downing		mdowning@mnwcd.org
South Washington WD	John Loomis	651-714-3714	jloomis@ci.woodbury.mn.us