

Meeting



Minutes

Technical Advisory Committee (TAC) Meeting

Project Name: Mississippi River St. Cloud One Watershed One Plan
ISG Project Number: 28039
Date: Thursday, October 19, 2023
Time: 1pm – 4pm
Location: Teams Meeting

Invitees/Attendees:

Benton County	Roxanne Achman
Benton SWCD	Gerry Maciej, Emily Forbord
Meeker County	Greg Schultz
Meeker SWCD	Joe Norman
Mille Lacs SWCD	Susan Shaw, Willow Dean
Sherburne County	Lynn Waytashek, Addison Otto
Sherburne SWCD	Dan Cibulka, Francine Larson, Miranda Wagner
Stearns County	Becky Schlorf, Kyle Blazek
Stearns SWCD	Dennis Fuchs, Stephanie Hatzenbihler, Kyle Weimann
Wright County	Barry Rhineberger
Wright SWCD	Luke Johnson, Alicia O'Hare
ISG	Sarah Boser, Paul Marsten, Jacob Rischmiller, Julie Blackburn
BWSR	Zach Guttormson, Brad Wozney, Darren Mayers
MPCA	Phil Votruba
DNR	Reid Northwick
MDA	Casey Field, Margaret Wagner
MDH	Chad Anderson, Carrie Raber
NRCS	Chris Hogge
USFWS	Steve Karel, Cody Carlstrom
TNC	Kayli Overland, Todd Holman
City of St. Cloud	Lisa Vollbrecht, Noah Czech, Rocio Durkot, Shanna Czeck
Morrison County	Amy Kowalzek
Morrison SWCD	Shannon Wettstein
Mille Lacs County	Keenan Hayes, Pam Kuhn, Mitch Gindele
Clearwater River WD	Rebecca Carlson

Cibulka called the meeting to order at 1:01PM.

DISCUSSION TOPICS

Introduction & Project Status (10 minutes)

- Icebreaker: favorite tree
- Timeline Check-in & Project Updates: [MRSC Committee Tracking](#)
 - City Involvement

- City of St. Cloud interested in joining TAC meetings as content experts
- consensus on moving forward
- comment on thinking about others that would be good to add, such as drainage authorities

BMP Implementation Table Next Steps (40 minutes)

- Keep conservation crop rotation, stream channel stabilization
- others that can be brought back in, but not used in initial modeling
 - field borders
 - terraces
 - in-channel storage
 - water storage impoundments
 - water mitigation for tile improvements or installations
- Combine cattle exclusion and fencing
- remove precision ag, replace with nutrient management plan, and irrigation management plan
- add floodplain reconnection to all management zones
- add integrated pest management to more management zones
 - IPM provides economic, health, and environmental benefits. IPM practitioners use knowledge of pest and host biology in combination with biological and environmental monitoring to respond to pest problems with management tactics designed to:
 - prevent unacceptable levels of pest damage;
 - minimize the risk to people, property, infrastructure, natural resources, and the environment; and
 - reduce the evolution of pest resistance to pesticides and other pest management practices.
 - [Learn more about IPM](#) from the USDA-supported Regional IPM Centers.
- grade stabilization: have as standalone practice
- critical area planting: have as standalone practice
 - Critical area planting establishes permanent vegetation on sites that have, or are expected to have, high erosion rates, and on sites that have conditions that prevent the establishment of vegetation with normal practices. Erosion control is the primary consideration for plant material selection.
- Urban BMPs
 - street sweeping, filtration, underground detention/infiltration, structural sediment control devices
 - Alicia O'Hare has a brainstormed list that was created by Sherburne SWCD, Stearns SWCD, Wright SWCD

Subcommittee Updates (20 minutes)

- Multi-benefit analysis update
 - altered hydrology discussion on
 - restoration of locations that have experienced altered hydrology
 - protection of locations that have yet to experience altered hydrology but have development pressure
 - water resources or habitat areas need protection from wetland loss
 - city/county staff can point to CWMP about priority protection place
 - should be included in the policy/regulatory program
 - Every LGU likely has different stormwater development standards. Back to goals - consistency between LGU's stormwater standards?
 - City of St. Cloud has a high growth potential area layer and an Environmentally Sensitive Area layer
 - High - 1, medium/low - 0

- Erosion - both 1 = HEL – The map unit is Highly Erodible Land for **wind erosion, water erosion or both wind and water erosion**. (The EI for wind erosion, water erosion, or both wind and water erosion is greater than or equal to 8.)
- Outreach and Education
 - subcommittee will be meeting on Monday

Supporting Programs Activity (95 minutes)

- Effort/Impact Jamboard:
<https://jamboard.google.com/d/1hY4614iR8iIqQIDIdMXm6qEuVxZEh1Nu4F2omT49vTs/edit?usp=sharing>
- BMPs
 - discussion on high effort, low impact section items: rain gardens, lakeshore restorations
- Outreach and Education
 - discussion on how to increase impact on some outreach activities
- Data, Studies, and Monitoring
- Policy and Regulation

Baseline Funding Clarifications (15 minutes)

- Discussion items of federal dollars, education and outreach dollars

Meeting Recap, Subcommittee Assignments (if needed - 5 minutes)

- November TAC
 - review BMP table modeling outcomes
 - review draft supporting programs tables
 - continue refinement of implementation tables
- priority implementation area subcommittee
- education and outreach subcommittee
- urban implementation subcommittee
- Add items to Jamboard by November 1st

Adjourn

Cibulka adjourned the meeting at 4:00 PM.