

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 HAYWARD AVENUE, OAKDALE, MINNESOTA 55082
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



Minutes of the Middle St. Croix Watershed Management Organization Bayport Public Library, Bayport, MN Thursday, July 13, 2017 6:00PM

Present: Brian Zellar, Lakeland Shores; Doug Menikheim, Stillwater; John Fellegly, Baytown; Mike Runk, Oak Park Heights; Nancy Karras-Anderson, St. Mary's Point; Annie Perkins, Afton; Tom McCarthy, Lake St. Croix Beach; Patrick McGann, Bayport; Richard Glasgow, Lakeland; Dan Kylo, West Lakeland; Michael Mayer\Administrator Mike Isensee.

1. Call to Order – 6:00PM

The meeting was called to order by Brian Zellar at 6:00pm.

2. Approval of Minutes

- a) Draft minutes April 13, 2017

Motion to approve the minutes was made by Mike Runk, seconded by Tom McCarthy.
Motion carried.

3. Treasurer's Report

- a. Report of savings account, assets for July 13, 2017
b. Approve payment of bills for July 13, 2017

The treasurer's report was presented by Dan Kylo.

June: The remaining checking account balance is \$219,056.49. First State Bank CDs are valued at \$32,094.13. The ending balance in the RBC savings account is \$48,660.17.

Bills to be approved this month are:

Peterson Company:	\$2,000.00
Washington Conservation District (Administration)	\$2,920.00;
Washington Conservation District (Technical Services)	\$5,723.14;
Washington Conservation District (EMWREP);	\$1,750.00;
Total:	\$12,393.14

Tom McCarthy moved to approve the treasurer's report and pay the bills presented, seconded by Mike Runk, and the motion carried.

4. Public Comments

None.

5. Old Business

None.

6. New Business

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 HAYWARD AVENUE, OAKDALE, MINNESOTA 55082
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



a. 2018 Water Monitoring Plan

Information only.

1. 2018 monitoring of Lily Lake

Administrator Isensee recommended 2018 condition monitoring be continue on Lily Lake and targeted monitoring continue on the outflow from Brick Pond to Lily Lake.

The board discussed the best approach to reducing phosphorous loads to Lily Lake. Administrator Isensee explained the low concentration of phosphorous and large volume of water from Brick Pond catchment (22% of load), makes treatment very difficult and expensive. However, the high concentration and small volumes of stormwater from Greely Street area (35% of load) and three other catchments draining directly to Lily Lake are the most cost effective way to reduce phosphorous to the lake.

2. 2018 monitoring of Perro Creek

Monitoring of Perro Pond outlets showed low phosphorous contributions. Phosphorous concentrations increased between Perro Pond and the Perro Creek diversion structure.

Administrator Isensee recommend establishing long term monitoring at Perro Creek Diversion in 2018 since the flow goes to the St. Croix from there.

Board requested the changes be incorporated into the 2018 MSCWMO Budget for consideration.

b. 2018 Clean Water Fund Grant Application

Administrator Isensee recommended the MSCWMO apply for phase 3 Lake St. Croix Direct grant of \$150,000.

Motion by Brian Zeller, seconded by Mike Runk, to approve the Lake St. Croix Direct Discharge application for 2018 Clean Water Grant Funds. Motion carried.

c. Washington County 2017 Clean Water Fund Grant Subsurface Sewage Treatment System (SSTS) Records Project and Risk Assessment

Washington County awarded clean water fund grant for the assessment of septic systems to establish goals, criteria, and data for dealing with at risk septic systems. The board discussed Washington County's past efforts and the interest free septic load program. They did not have any additional items to consider for the upcoming meeting.

d. One Watershed One Plan Update

The Board of Managers discussed the project to create a coordinated plan, from all the existing plans, for the Lower St. Croix. Felt this was a redundant planning exercise, but wanted to ensure they county and watersheds continued to be well positioned to apply for and receive funding to support local water resource management priorities.

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 HAYWARD AVENUE, OAKDALE, MINNESOTA 55082
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



e. 25 by 25 brainstorm

- i. Governor Dayton wants to increase water quality from 8% improvement to 25% improvement by 2025
- ii. Meeting looks for input on measures to be taken to achieve this goal.
- iii. Participate by: SHOWING UP and ID that we are part of local water management since most of the implementation is done through local organizations.

7. Grant and Cost Share Applications

a. Meyers Native Prairie Restoration, Baytown Township

Motion by Brian Zeller, seconded by John Fellegy, to award \$250 Landscaping for Habitat Grant for a 8,000 square foot turf to prairie restoration at 3491 Pete Miller Avenue, Baytown Township. Motion Carried.

b. Meyer Infiltration Basin SCRA Grant Agreement

- i. \$1000-\$1500 cost share to create a 0 discharge site with landowner.
- ii. City to fix the road drainage issue causing water to bypass infiltration basin and go through aforementioned property.
- iii. Motion by Mike Runk, seconded by Tom McCarthy. Motion Carried.

8. Plan Reviews/Submittals

a. 2017 Stillwater Streets Conditional Approval

1. Provide an additional 785 cubic feet of retention in the Lake St. Croix Direct Discharge Subwatershed.
 2. Submit Plans for Raingardens #1, #2, #3, in the Lily Lake Subwatershed.
 3. Change CFS to inches per hour for RG5 in the stormwater calculations.
- ii. Motion by Doug Menikheim, seconded by Nancy Karras-Anderson. Motion Carried.

9. Administrator's Report page

Administrator Isensee gave a report including updates of current projects.

- a. Fixed gully at Brick Pond
- b. Correctional Facility Parking Lot in the process of installing a raingarden and excited about it.

10. Adjourn

The motion to adjourn was made by Brian Zeller, seconded by John Fellegy. The motion carried and the meeting was adjourned at 7:30p.m.