

Middle St. Croix Watershed Management Organization
Bayport Public Library
September 11, 2014

Present: Mike Polehna, Stillwater; Nancy Anderson, St. Marys Point; John Fellegly, Baytown Township; Cindie Reiter, Lake St. Croix Beach; Brian Zeller, Lakeland Shores
Mike Isensee, Administrator;

Call to Order – Regular Board Meeting

The meeting was called to order at 7:00 p.m.

Approval of Minutes

Minutes were not available for this meeting.

Treasurer’s Report

The treasurer’s report was presented. The remaining checking account balance is \$196,246.78. First State Bank CDs \$31,984.29. The ending balance in the RBC savings account is \$111,625.11. Bills to be approved this month are \$2,445.00 Washington Conservation District (Admin Services-August); \$6,264.62 Washington Conservation District (Technical Services-August); \$250.00 Bruce Lenzen Designs (over payment refund)

The board reviewed the monthly budget update and the savings account summary.

Mrs. Anderson moved, seconded by Mrs. Reider to approve the treasurer’s report and bills. The motion carried.

Public Comments

None.

MIDS Grant /St. Croix Communities Clean Water Project Update

The board reviewed the letter and discussed the workplan for the St. Croix Communities Clean Water Project. This grant builds upon the success of the Minimal Impact Design Standards (MIDS) Community Assistance Package by working hands-on with up to 13 communities in the St. Croix River Basin to adopt ordinance revisions to incorporate MIDS stormwater quality and volume standards for new development and redevelopment.

Based on feedback from the August MSCWMO Board the timeline was delayed to allow more information gathering prior to communities deciding what level they would like to commit; Administrator Isensee is working one on one with each board member to develop an effective strategy and timeline for working with their community; and MIDS was applied to previous approved new and redevelopment projects to better understand how standards and flexible treatment options are applied.

A board motion is not required for this discussion item.

2014/2015 Grant Applications

The board continued the discussion of 2014/2015 grant applications and partnerships. The board reviewed the following ranking and estimated application amounts: \$40,000 Conservation Partners Legacy Grant Program to design and install native habitat and structure in the transitional zone of Lily Lake; \$100,000 Clean Water Fund Grant application to implement Phase I of the Lake St. Croix Direct Discharge Subwatershed Analysis (Stillwater, Bayport and Oak Park Heights); Minnesota Conservation Corps Grant to install habitat and shoreline restoration projects on Lily Lake; Minnesota Conservation Corps to provide installation assistance and maintenance of stormwater practices and native habitat restoration projects.

Motion by Mr. Polehna, seconded by Mrs. Anderson, to approve reimbursement of \$250 to Wendy Waiwaiole and \$250 to Cassie McGuire for the installation of their raingardens.

Lily Lake Inlet Monitoring Overview

Administrator Isensee provided an overview of board decisions in 2013 and 2014 that lead to the initiative to monitor all seven outlets of Lily Lake in 2014 to more accurately identify the largest sources of phosphorous discharging to the lake

Administrator Isensee explained that in July and August 2014 WCD water quality monitoring staff identified and investigated all 7 outlets to Lily Lake. The total cost for monitoring equipment is estimated at \$7,600. The estimated cost for monitoring depends on the level of monitoring the MSCWMO decides to perform. The base cost to monitor the flow at each outlet into Lily Lake is \$19,395. The cost to collect 7 water quality samples at each of the 7 outlets is \$27,746. The MSCWMO currently has \$20,000 set aside to complete the monitoring activity.

Motion by Mr. Zeller, seconded by Mr. Fellegly, to approve \$20,000 from savings to complete flow monitoring from each of the 7 stormwater inlets into Lily Lake and negotiate with the City of Stillwater to secure additional funding to complete water quality grab sampling.

2014/2015 Board Meeting Schedule

The board of managers discussed the protocol and considerations for canceling a monthly board meeting when the agenda is light. Requested Administrator Isensee contact Chair Zeller 10 days before the regularly scheduled to meeting if the agenda is light enough to potentially cancel the meeting.

A board motion is not required for this item.

Blue Thumb Plant Grant Reimbursement Requests

Four Blue Thumb projects were completed in August. MSCWMO technical staff certified the installation and recommended the reimbursement of \$250 for each of the following projects: Peterson Native Shoreline Restoration in the Lily Lake Watershed, Stillwater; Prater Raingarden in the St. Croix River Watershed, Lake St. Croix Beach;

Mack Raingarden in the St. Croix River Watershed, Stillwater; Sundberg Raingarden in the St. Croix River Watershed, Stillwater. The board reviewed a factsheet of each completed project.

Motion by Mrs. Reider, seconded by Mr. Fellegly, to approve reimbursement of \$250 each to Del Peterson, Scott Prater, Amy Sundberg, and Kristie Mack for the installation of their Blue Thumb Projects.

Palmer Station New Development Review

Palmer Station is a 13 lot residential major subdivision serviced by a public street approximately 600 feet in length. The total project is 6.76 acres located at 5625 Oakgreen Avenue in Oak Park Heights.

MSCWMO technical staff received the application for review August 18, 2014. MSCWMO technical staff has reviewed the project and recommend approval of the application, with three conditions and four comments.

Motion by Mr. Zeller, seconded by Mr. Polehna, to approve the application with three conditions and four comments.

Hagen Residence Review

The board considered the results of the Hagen Residence review results. The Hagen Residence is single family residential reconstruction project on a 2.6 acre parcel located at 95 Lakeland Shores Drive in the City of Lakeland Shores. The project will disturb approximately 30,000 square feet and reconstructs the majority of the 22,520 square feet of impervious surface on the site.

To expedite the review process, single family residential development reviews are provided to member communities without board motion. Review results are shared with the board as an information item. A board motion is not required for this item.

Ruprecht Remodel Review

The board considered the results of the Ruprecht Residence Remodel review results. The Ruprecht Remodel is a single family residential reconstruction project on a 40,459 square foot parcel located in the City of Lakeland. The majority of the project grading occurs within 40 feet of the bluffline.

To expedite the review process, single family residential development reviews are provided to member communities without board motion. Review results are shared with the board as an information item. A board motion is not required for this item.

Statz Garage and Driveway Review Comments

The board considered the pre-review comments for the Statz Residence Garage and Driveway. The Statz Garage and Driveway reconstruction project is located on a 28,888 square foot single family residential lot located in the City of Lakeland. This project is a

removal and reconstruction of a garage and driveway and adds more than 500 square feet of new impervious surface.

The board discussed the to the landowners request to use of permeable pavers and the approval and volume credits allowable based on changes to the Minnesota Stormwater Manual.

A board motion is not required for this discussion item.

Gustafson As Build Review

The Gustafson new home construction project is located on a 2.5 acre lot located in the City of Lakeland. This project was reviewed and approved by the MSCWMO Board of Managers at the August, 2013 Regular Board Meeting.

Administrator Isensee explained the City of Lakeland requested an as build site review that found the site grading did not conform with the plans and did not achieve the minimum 570 cubic feet of volume control as approved by the MSCWMO. Administrator Isensee is meeting with the landowner and contractor to review the results of the as build review and identify potential solutions to achieve the minimum volume control standards.

A board motion is not required for this item.

Administrators Report

A written administrators report was provided for the board.

Adjourn

Mr. Fellego moved to adjourn the meeting, seconded by Mr. Zeller. Motion carried and meeting adjourned at 8:42 p.m.