

Middle St. Croix Watershed Management Organization
Bayport Public Library
Minutes January 8, 2015

Present: Nancy Anderson, St. Marys Point; John Fellego, Baytown Township; Susan St. Ores, Bayport; Cindie Reiter, Lake St. Croix Beach; Michelle Kline, Lake St. Croix Beach, Mike Polehna, Stillwater; Dan Kylo, West Lakeland Township; Mike Isensee, Administrator;

Call to Order – Regular Board Meeting

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

Approval of Minutes

A motion to approve the November 14, 2014 minutes was made by Mr. Kylo, seconded by Ms. Anderson. The motion was carried.

Treasurer's Report

The treasurer's report was presented. The remaining checking account balance is \$200,780.96. First State Bank CDs \$31,984.29. The ending balance in the RBC savings account is \$111,627.903. Bills approved this month were: \$406.25 Keystone Waters, LLC; \$1,375.00 Washington Conservation District (Educator); \$2,514.50 Washington Conservation District (Water Monitoring); \$5,340.88 Washington Conservation District (Technical Services-Dec); \$5,709.65 Washington Conservation District (Admin-Dec); \$331.83 City of Bayport; \$300.00 City of Lake St. Croix Beach

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

Mr. Fellego moved, seconded by Ms. Anderson, to approve the treasurer's report and bills. The motion carried.

Public Comments

Introductions.

2015 Watershed Management Plan Update

The board of manager reviewed the proposed example stormwater maintenance agreement, draft application check list. The board recommended attorney review for the draft maintenance agreement and requested the stormwater volume check list be sent to cities for review and comment prior to adoption. Administrator Isensee and the board reviewed the timeline for plan review and discussed approval at the February 13, 2015 MSCWMO Regular Meeting.

Mr. Fellego moved, seconded by Ms. Reiter, to submit the Stormwater Quality Treatment Facility Maintenance Agreement to the MSCWMO Attorney for review. The motion carried.

2015 Database Update Contract for Services

Administrator Isensee presented a contract for services from Mr. Mike Sandager to organize the project and inspection database. In 2014 Mr. Sandager performed inspections and developed summaries of the 800 practices contained in the database. Since the end of his employment at the Washington Conservation District Mr. Sandager has continued working for watershed districts to enter past practices into the database. Mr. Sandager has a two Bachelor of Arts from the University of St. Johns (Collegeville, MN) in Environmental Studies and History.

The contract for services is to employ Mr. Sandager to organize and address data gaps for past MSCWMO practices and reviews. Specifically, his tasks will include:

- Work back through paper folders to identify past practices not in the database.
- Researching and completing data entries in the database (primarily load reductions, practice costs and year constructed).
- Enter project review data into the database.
- Organize paper files to correspond with database structure.

Motion by Ms. Cindie Reiter, seconded by Ms. Nancy Anderson, to approve a contract for database update services with Mr. Mike Sandager for a total of 160 hours not to exceed \$2,560.00.

Richline Residential Subdivision, 13310 Boutwell Rd, Stillwater

The new proposed residential subdivision at 13310 Boutwell Road in Stillwater, consists of 10 residential lots served by a public street approximately 650 feet in length. The total parcel is 7.82 acres, with 1.18 acres of wetlands and an existing single family residential home with a private drive.

Staff met with the developer and city staff on November 25, 2014 and reviewed preliminary plans. Based on the meeting the developer has submitted a reconfigured plan with a request of variance for wetland buffers to the City of Stillwater.

Staff has reviewed the submitted plans and recommends approval with 7 conditions:

1. Raise the lowest floor elevations of lots #3, 4 and 7. As proposed the lowest floor elevation of these lots are not 2.0 feet above the 100-yr flood elevation of adjacent water bodies.
2. Reduce the maximum ponding depth in the infiltration basin to 21.6” to achieve drawdown in 48 hours. The infiltration design rate for SM soils is 0.45” per hour.
3. This project will require an NPDES permit from the Minnesota Pollution Control Agency and is required to provide 1” volume control from all impervious surfaces. Provide volume control for 1” of runoff from all impervious surfaces.
4. Infiltration basin soil media mixture must be changed to ASTM C-33 washed sand and MnDOT Grade 2 Compost. Provide a cross section of the infiltration basin indicating soil types and elevations in compliance with design guidance in the most recent version of the Minnesota Stormwater Manual.

5. Change structure OCS7 (C4.2/7) to include a 6” orifice in a weir wall instead of grouted into the inlet pipe. The proposed configuration would be extremely difficult to maintain.
6. Submit a legally binding maintenance agreement for stormwater features.
7. Maintain the required wetland buffers.

13310 Boutwell New Subdivision

Motion by Mr. John Fellego, seconded by Ms. Cindie Reiter, to approve the application with seven conditions.

Johnson Home Reconstruction, Lake St. Croix Beach

This project is proposing to flood proof their home located at 1860 Riviera in Lake St. Croix Beach. The project will elevate and expand the home, tear down the garage, replace the noncompliant septic system, seal the well and reduce total impervious surface on the site. The project requires a variance from the current local impervious surface zoning requirements because the total impervious surface will post construction will exceed 20%.

1860 Riviera Single Family Residential Reconstruction

Motion by Mr. John Fellego, seconded by Mr. Mike Polehna, to approve the application.

Administrator’s Report

The written administrators report was submitted.

Officers Election

The board elected discussed the election of officers and the option to retain the same positions. Those positions are Chair: Brian Zeller, Treasurer: Dan Kylo, Secretary: Cindie Reiter.

Motion by Mr. John Fellego, seconded by Mr. Mike Polehna moved to keep the same officer positions as were appointed in 2014. The motion carried.

Adjourn

Ms. Reiter moved to adjourn the meeting, seconded by Mr. Kylo. Motion carried and meeting adjourned at 7:55 p.m.