

Regular Meeting
South Washington Watershed District
Tuesday July 8, 2014
7:00 p.m.

Woodbury Public Works Building
2301 Tower Drive, Woodbury, MN

1. Call to Order

Manager Lavold called the meeting to order at 7:00 p.m.

Additions to the agenda: Item 10-MPCA Grant Resolution #2014-003

After discussion, a motion was made by Manager Hanna to move Agenda items:

7-All Saints Church Stormwater Utility Fee Credit, Item 9-2013 SWWD

Administrators Performance Review, and Item 10-MPCA Grant Resolution

#2014-003 to the consent agenda. Manager Pereira seconded. Motion carried unanimously.

Agenda set per Manager Lavold.

Roll Call:

Jack Lavold-President

Denny Hanna-Vice President

Mike Madigan-Treasurer

Don Pereira-Secretary

Staff:

Matt Moore, SWWD Administrator

Melissa Imse, SWWD Office Manager

John Loomis, SWWD Water Resources Specialist

Jack Clinton, SWWD Attorney

Others:

None

2. Open Forum

None

3. Consent Agenda

Items on the Consent Agenda include: June 10, 2014 Regular Board meeting minutes, June Treasurers Report: accounts payable \$37,814.56, receivables \$659.43, fund balance 13,077,284.87, 4M fund balance \$12,061,007.14, Calendar Events, Development Reviews, Wetland Conservation Act Notices, Cost Share applications, payments, and extension requests, and Miscellaneous Correspondence. Item 7-All Saints Church Stormwater Utility Credit, Item 9-2013 SWWD Administrator Performance Review, and Item 10-MPCA Resolution #2014-003. A motion was made by Manager Hanna to accept the consent agenda. Manager Pereira seconded. Motion carried unanimously.

4. **Manager's Report**

- **Manager Lavold-** Manager Lavold reported that the City of Cottage Grove had high water levels, but no flooding occurred. Manager Lavold reported that he toured the CD-P85/CD-P86 area during the recent rain events, and that the SWWD system is working and infiltrating.
- **Manager Hanna-** Manager Hanna reported with the recent rain events, water was percolating through the upper fill down in Grey Cloud Island. Washington County reviewed the site and determined that the seepage does not pose a safety risk. The County will continue to monitor the site.
- **Manager Madigan-** Manager Madigan reported that he toured the SWWD CD-P85/CD-P86 area during the recent rain events. He reported back to the City of Woodbury that the SWWD system is working and infiltrating.
- **Manager Pereira-** Manager Pereira reported that he had a conflict with the SWWD September 9th meeting date. Staff will send out a meeting request with alternative dates.

5. **Administrator Report**

- **SWWD Project Updates.** Administrator Moore included in the board packet project updates on: SWWD Watershed Overflow, Clear Channel Pond, Grey Cloud Slough, Trout Brook, Powers Lake Water Quality, and Colby Lake Water Re-Use. Administrator Moore reported that the City of Woodbury is applying for a Grant to help achieve better water management and conservation of groundwater resources by providing soil moisture sensors systems to residential irrigation systems. SWWD would like to participate in the program, and sent a letter of support. Administrator Moore reported on the Mississippi River Corridor Critical Area Rulemaking project by the Minnesota Department of Natural Resources.
- **Clear Channel Project.** The SWWD in cooperation with the City of Cottage Grove and coordination with Washington County and MNDOT is constructing the "Clear Channel" ponding project to alleviate erosion, flooding and improve water quality. Construction of the lower ponds was completed in 2013. Stabilization of the upper ravine and ponding required the SWWD to obtain easements from the land owners. All easements have been successfully negotiated and obtained with the exception of one property owner. This land owner has indicated as recently as June 2014 that they are not interested in participating in the project. After discussion, the Board directed Staff to talk with the City of Cottage Grove, Washington County, and Minnesota Native Landscapes about cancelling the clear channel project.
- **Water Management Update.** Due to the record setting precipitation in June several portions of the drainage system in the SWWD were activated. CD-P86 North began receiving overflow from CD-P85 approximately 7:00 pm Friday June 20th and ended once Bailey Lake levels returned to 868 sometime between June 27th and 28th. CD-P86 South at 70th street also received considerable stormwater runoff from the June 19th event as well. Pondered water was observed to the mid-point of the basin and covered the lower

portion of the basin. Water in this basin has also receded except for the City pond at 70th Street and in the low area at the north end of the basin. High water was observed at Wilmes, Colby, Powers and Markgrafs Lakes. The City of Woodbury did not respond to any reports of flooding on those lakes however priority attention was provided to the outlet to ensure continuous operation. The City of Cottage Grove did not report any problems within their stormwater system. The city did however watch water levels on the Mississippi River. The bridge on the lower island was eventually closed due to high water on the river. The City of Newport once again monitored the levy along the Mississippi River along Cedar Lane. One of the remaining four homes was evacuated and the City continues to work to reduce the properties subject to flooding behind the levy. Grey Cloud Island Township first fill was once again subject to high water from the Mississippi River. Observation by staff on Friday June 27th showed flow from the upstream to downstream side of the fill through the roadway. Washington County reviewed the site and determined that the seepage does not pose a safety risk. The County will continue to monitor the site. The SWWD has made contact with Xcel Energy regarding the power pole located in the bottom of the basin. The SWWD needs to determine how Xcel wants to ensure the stability of the pole under significant water levels in CD-P86. The County Road 19 stabilization/berm project should be reconsidered absent any development in the City of Cottage Grove. Restoration of CD-P86 will be evaluated after the water has receded to determine potential management strategies under the presence of water.

- SWWD Tour. The proposed date for a tour of CD-P86 is August 19th. Staff will invite the City Councils from Cottage Grove and Woodbury to view the prairie restoration.

6. 2015 Draft Budget

- The managers reviewed the 2nd draft 2015 budget. Administrator Moore will meet with Manager Madigan to further discuss 2015 budget details and present a 3rd draft at the August meeting.

8. CDSF Overflow Discussion

- CDSF site naming. Staff and Great River Greening have adopted "South Washington Conservation Corridor" as a name for the full CDSF in volunteer events. This name is more descriptive of the multiple uses of the property. The managers were in favor in using the "South Washington Conservation Corridor" for the name, and to use historical names for the basins/parks in the area.
- Great River Greening is working with other agencies and non-profits to initiate research efforts at CDSF. The largest of those efforts is a study into the ability to reduce high soil nitrogen levels through prescribed haying and/or grazing. Fencing would be required to facilitate grazing on the site and would clearly delineate the CDSF property from neighboring development. Cost of fencing would be ~\$15,000 and would be SWWD's only cost associated with the research, besides ongoing funding of restoration

efforts. The managers were in favor of cattle grazing as a nitrogen reduction method on the site, and having a fence installed.

- Great River Greening has identified a number of challenges with the site. Additionally, staff has identified additional management issues that have risen with operation of the facility this spring (e.g. access trail, fence line tree removal). Greening proposes to address those challenges and issues and accelerate restoration with increased funding. The managers were in favor if the accelerated restorations plan, and directed Staff to work with Greening to amend our existing contract with the additional items and funding.

11. **Adjourn**

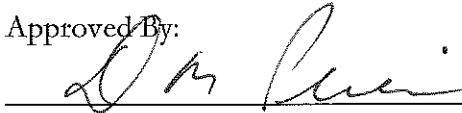
- The next regular Board Meeting will be held on Wednesday, August 13th at 7:00 pm. A motion was made by Manger Pereira to adjourn at 7:39 p.m. Manger Madigan seconded. Motion carried unanimously.

Respectfully submitted,

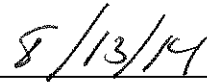


Melissa Imse, Administrative Assistant

Approved By:



Mr. Don Pereira, Secretary



Date