

Regular Meeting
South Washington Watershed District
Wednesday August 15, 2012
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.

Items added to the agenda: Item 5C-Street Sweeping, and Item 13-Afton Alps Budget Extension

Agenda set per Manager Lavold

Roll Call:

Jack Lavold-President

Denny Hanna-Vice President

Brian Johnson -Vice President

Don Pereira-Secretary

Staff:

Matt Moore, SWWD Administrator

John Loomis, SWWD Water Resources Specialist

Melissa Imse, SWWD Administrative Assistant

Others:

Jack Clinton, SWWD Attorney

Mark Deutschman, Houston Engineering

Mike Lawrence, Houston Engineering

Judy Spooner, South Washington County Bulletin

2. Open Forum

None.

3. Consent Agenda

Items on the Consent Agenda include: July 10, 2012 Regular Board meeting minutes, July 17, 2012 Special meeting minutes, July Treasurer's Report accounts payable \$848,996.16 receivables \$2,124,465.72, 4M fund balance \$16,467,096.51, 2011 GO Bond Balance \$2,125,345.18, Calendar Events, Development Reviews, and Miscellaneous Correspondence. Motion was made by Manager Johnson to accept the consent agenda. Manager Hanna seconded. Motion carried unanimously.

4. Manager's Report.

- **Manager Lavold-** Manager Lavold reported that he volunteered at the Washington County Fair.
- **Manager Hanna-** Manager Hanna reported that attended the MAWD Summer Tour.
- **Manager Johnson-** Manager Johnson reported that he attended the MAWD Annual Meeting planning session.
- **Manager Pereira-** Manager Pereira reported that he volunteered at the Washington County Fair.

5. **Administrator Report**

- **SWWD Project Updates.** Administrator Moore included in the board packet project updates on:

SWWD Watershed Overflow:

The right-of-way limits have been finalized and transferred to Washington County for descriptions and quantities. The next step will be to begin to order appraisals for the needed right-of-way once the quantities are defined. HDR Engineering continues to work on design elements of the roadway and overflow. The schedule has shifted somewhat however 30% plans will be completed around July 1 and 60% plans around September 1. A project management team is scheduled for Friday June 8. Staff has begun to work with City and County Staff to add details to the overflow EAW and address concerns expressed by the Metropolitan Council. Details about ravine stabilization, frequency of discharge from the overflow, and updated modeling results will be included. The City is beginning the process of updating the AUAR for the East Ravine and will be working with Metropolitan Council to address concerns about the East Ravine development as well. Staff has contacted the Metropolitan Council Staff to discuss the concerns and also met with the City of Woodbury Staff to provide an update about the park.

Clear Channel Pond:

Staff had a project kick-off meeting with Stantec and representatives from the City of Cottage Grove, Washington County, and MnDOT to discuss various aspects of the project. The project has the potential to alleviate flooding concerns at the MnDOT pond downstream from Clear Channel where MnDOT has a future maintenance project planned. SWWD and MnDOT staff are exploring the possibility of MnDOT's participation in the Clear Channel project with the expectation that their planned project would no longer be necessary. Geotechnical and survey work is complete and we expect preliminary plans to be available sometime in July.

Grey Cloud Island Slough

Braun Intertec has completed borings at the Grey Cloud Site and is working with Houston Engineering to develop recommendations for a foundation and embankments. Houston Engineering is on the agenda for August to present the results of their feasibility study and the current geotechnical work.

Newport Ravine:

Park Construction is well into construction in both the upper and lower portions of the project. The upper ponds have been constructed and connected to the stormsewer system. Ravine stabilization work is ongoing. Grading of the lower pond has begun and the connection to the MnDOT pond has been made. Substantial completion is scheduled for September 14 and final completion set for October 19th.

Trout Brook:

SWWD is beginning multiple projects in the Trout Brook watershed. First, SWWD secured a Clean Water Fund grant for installation of priority BMPs throughout the Trout Brook watershed. Those funds will be used to target priority projects identified through WCD's Top50P! project. Outreach with priority landowners is underway.

Second, SWWD is working with H.R. Green and Afton Alps to identify and implement priority projects throughout the Afton Alps property with the goal of improving habitat in Trout brook and reducing runoff volume and phosphorus load to Trout Brook and Lake St. Croix. The first step is to identify priority projects for which SWWD will pursue CWF grant funding this fall. H.R. Green has identified several recommended improvements and completed a preliminary report. Staff and H.R. Green are scheduled to meet with Afton Alps to discuss the preliminary results.

Colby Lake Neighborhood Retrofit CWF:

SWWD secured a Clean Water Fund grant for its 2012 Colby Lake Neighborhood Retrofit project. The project will result in installation of approximately 25 small-scale BMPs in the Colby 1st Addition. The project is expected to remove approximately 100 lbs of phosphorus from the existing system and reduce annual delivered to Colby Lake by over 10 lbs. Installation will be coordinated with the City of Woodbury's roadway reconstruction project and carried out in 4 phases. SWWD has received bids for the project and is seeking Board authorization to develop a contract with the apparent lowest responsible bidder.

Powers Lake Water Quality

Staff has met with the City of Woodbury Staff to discuss the future water quality improvements for Powers Lake. The City has some project funds available staff will begin to investigate potential projects to improve water quality including in-lake treatment, tributary treatment and continued loading reductions.

80th Street Pond Project-Cottage Grove

As part of the SWWD boundary expansion agreement, the SWWD has agreed to fund a portion of the 80th Street pond improvements in Cottage Grove. Staff has been working with City Staff to provide a cost estimate for the project. Staff will provide an agreement for the project for the August Board meeting for the Managers to review.

- Wetland Conservation Act. Staff has approved and processed the application for the proposed Wal Mart site in Cottage Grove.
- Street Sweeping. Staff provided preliminary information on the street cleaning process and phosphorous removal benefit for the SWWD. Staff will contact the Cities to see if there is an interest in developing a street sweeping program.

6. 2013 Budget Hearing

- A motion was made by Manager Johnson to open the 2013 SWWD Budget Hearing. Manager Hanna seconded. Motion carried unanimously. Administrator Moore read through the proposed 2013 budget. No public was present for comment. A motion was made by Manager Johnson to close the 2013 SWWD Budget Hearing. Manager Hanna seconded. Motion carried unanimously. After discussion, a motion was made by Manager Hanna to adopt the 2013 preliminary levy in the amount of \$722,025.00 to Washington County. Manager Johnson seconded. Motion carried unanimously.

7. **Grey Cloud Slough Restoration Presentation, Houston Engineering**
 - Mr. Mark Deutschman and Mr. Mike Lawrence from Houston Engineering presented the Grey Cloud Slough Feasibility study. The Technical Advisory Committee has reviewed the report and selected a preferred alternative. Staff will continue to coordinate efforts with the County, Township, and other government agencies.
8. **Colby Lake 1st Addition Neighborhood Retrofit Change Order 2**
 - Staff prepared a change order for the Colby Lake 1st addition raingarden project to add required language regarding prevailing wage to the contract with All Weather Services. After discussion, a motion was made by Manager Hanna to approve Change Order 2 with All Weather Services. Manager Johnson seconded. Motion carried unanimously.
9. **Cottage Grove Central Ravine**
 - As per the agreement for expansion of the SWWD boundary to include the former Lower St. Croix WMO, the SWWD will make improvements to the Cottage Grove Central Ravine. The managers reviewed the agreement with the City to complete improvements at ED-P5 and 80th Street. The City will complete the project; the SWWD will provide financial support. After discussion, a motion was made by Manager Hanna to approve the agreement with the City of Cottage Grove for the ED-P5/80th Street improvements. Manager Pereira seconded. Motion carried unanimously.
10. **Workers Compensation Insurance**
 - In the past the Board has included workers compensation for the Board of Managers. Board discussion followed. A motion was made by Manager Hanna to adopt resolution #2012-107, to include workers compensation insurance for appointed officials. Manager Johnson seconded. Motion carried unanimously.
11. **CDSF Overflow Right-of-Way Acquisition**
 - Mr. Jack Clinton has prepared resolution 2012-108, authorizing the acquisition of Right-of-way in cooperation with Washington County and the City of Cottage Grove for the CSAH 19-20-22/CDSF Overflow project. After discussion, a motion was made by Manager Hanna to approve resolution 2012-108 authorizing the acquisition of Right-of-way for the CSAH 19-20-22/CDSF Overflow project. Manager Johnson seconded. Motion carried unanimously.
12. **East Metro Water Resources Education Program (EMWREP)**
 - The managers reviewed the 2013-2015 EMWREP agreement. After discussion, a motion was made by Manager Johnson to approve the 2013-2015 EMWREP agreement. Manager Pereira seconded. Motion carried unanimously.
13. **Afton Alps Contract Extension with HR Green**
 - H.R. Green has completed the Afton Alps retrofit feasibility study. The study identified extensive upstream streambank/channel erosion where the stream is cutting through sand and sandy loam that was deposited following deforestation prior to the 1950s. H.R. Green has proposed a sediment basin to control sediment moving downstream. The design of the basin was not included in the original contract with HR Green. The contract extension with HR Green will include the

design of the sediment basin. After discussion, a motion was made by Manager Johnson to approve the contract extension with HR Green for the sediment costs for the catch basin. Manager Hanna seconded. Motion carried unanimously.

14. **Adjourn**

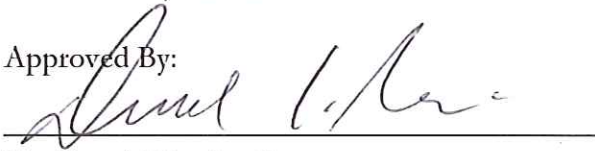
- The next regular Board Meeting is scheduled for Wednesday September, 5th at 7pm. A motion was made by Manger Johnson to adjourn at 8:32 p.m. Manger Hanna seconded. Motion carried unanimously.

Respectfully submitted,



Melissa Imse, Administrative Assistant

Approved By:



Mr. Donald Pereira, Secretary



Date

