

Regular Meeting
South Washington Watershed District
Tuesday June 12, 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: 5C-EMWREP Memo and 5D-SWWD August Board

Meeting Date

Agenda set per Manager Lavold

Roll Call:

Jack Lavold-President

Denny Hanna-Vice President

Brian Johnson -Vice President

Mike Madigan-Treasurer

Don Pereira-Secretary

Staff:

Matt Moore, SWWD Administrator

John Loomis. SWWD Water Resource Technician

Melissa Imse, SWWD Administrative Assistant

Others:

Jack Clinton, SWWD Attorney

Jim Stoker, CAC Committee

Jack Evert

Judy Spooner, South Washington County Bulletin

2. Open Forum

None.

3. Consent Agenda

Items on the Consent Agenda include: May 8, 2012 Regular Board meeting minutes, May 22, 2012 CSAH and Overflow Workshop meeting minutes, May Treasurer's Report accounts payable \$476,482.94 receivables \$267,819.05, 4M fund balance \$14,620,151.53, 2011 GO Bond Balance \$2,760,053.07, Calendar Events, Development Reviews, Miscellaneous Correspondence, and Partial Payment Request No. 2 \$355,010.14 for the Newport Ravine project. Motion was made by Manager Hanna to accept the consent agenda. Manager Johnson seconded. Motion carried unanimously.

4. Manager's Report.

- **Manager Lavold-** None.
- **Manager Johnson-** None.
- **Manager Hanna-** Manager Hanna reported that he attended the Technical Advisory Committee meeting for the Grey Cloud Island Slough project.
- **Manager Madigan-** None.

- **Manager Pereira**– Manager Pereira reported that he had met with Administrator Moore to discuss the May 22 workshop and Master’s Degree registration for Administrator Moore.

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 some 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 update them on the discussion 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

Houston Engineering, Inc (HEI) completed the draft feasibility study and recommended a bridge alternative to meet the goals of the District. Staff organized a Grey Cloud TAC meeting to present and discuss results of the feasibility study during which the TAC agreed with HEI’s recommendation to pursue a bridge and suggested that we complete a geotechnical investigation of the site given the high degree of uncertainty regarding underlying soils and bedrock.

A Draft scope of services with Braun Intertec is on the June 12 agenda for Board consideration. The scope of services includes a full geotechnical investigation of the Grey Cloud Drive crossing which will be used to firm up the design and cost estimate for the construction of a bridge. The feasibility study and geotechnical results will be presented to the Board in July or August.

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 begun that process.

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. Phase 1 properties were approved by the Board on May 8. Phase 2-4 properties are on the June 12 agenda for Board consideration. Additionally, staff is requesting Board approval to seek bids for construction of the BMPs.

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.

- Jack Clinton Disclosure Letter. Jack Clinton's stepson, Robert Tinkham, has taken a position with Northland Securities, and Jack wanted to provide disclosure to the SWWD Board of his employment since SWWD uses Northland for their bond issues. Robert will be employed with a different division within Northland and will not have any connection with SWWD business with Northland.
- EMWREP Memo. Angie Hong with the East Metro Water Resource Education Program (EMWREP) is preparing the 2012-2015 partner contracts. With additional partners joining the EMWREP organization, funding and staffing levels will need to be discussed by the partners. After discussion, the Managers stated they are not opposed to maintaining the funding level and expanded the program. This should be done with the partners input and development of a work plan for use of the additional funds. If a reduction in fees is needed this can be accomplished in the future.

- SWWD August Board Meeting Date. The SWWD August Board meeting was scheduled for Tuesday, August 14th. Due to the primary election held on the same day, the SWWD Board meeting will be moved to Wednesday, August 15th at 7:00pm.
6. **2011 MS4 Annual Report**
- After board discussion, a motion was made by Manager Johnson to accept the 2011 MS4 Annual report. Manager Hanna seconded. Motion carried unanimously.
7. **2013 SWWD Draft Budget**
- The managers reviewed the 2013 1st draft budget. Administrator Moore will meet with Manager Madigan to further discuss 2013 budget details and present a 2nd draft at the July meeting. The Board will determine the need for a workshop in July. After discussion, a motion was made by Manager Johnson to adopt the 2013 SWWD budget schedule and authorize staff to publish notice of the public hearing for the budget. Manager Madigan seconded. Motion carried unanimously.
8. **Colby Lake Raingarden Project-Contracts, Funding, Construction Bids**
- SWWD received a Clean Water Assistance Grant to implement priority small-scale Best Management Practices in the Colby Lake watershed. Installation of those projects is being coordinated with the City of Woodbury's roadway rehabilitation project which will occur throughout the summer. After discussion, a motion was made by Manager Johnson to approve the landowner contracts for BMPs in the phase II-IV area of the project. Manager Hanna seconded. Motion carried unanimously.
 - Between the Clean Water Assistance Grant (75%) and SWWD's local match (25%), SWWD has \$200,000.00 available for installation. After discussion, a motion was made by Manager Johnson to approve the following funding:
 - \$150,000.00 Clean Water Fund Grant
 - \$50,000.00 SWWD Clean Water Fund Grant Match
 - \$35,000.00 SWWD 2012 Cost Share Funds
 - \$40,000.00 SWWD 2012 Subwatershed Implementation FundsManager Madigan seconded. Motion carried unanimously.
 - Staff prepared a construction bid packet and information and is prepared to accepted bids from June 15-July 6, 2012. Bids would be opened July 9th and a contract awarded to the lowest bidder at the July 10th Board meeting. After discussion, a motion was made by Manager Johnson to approve the bid packet and authorize staff to seek bids for the rain garden construction. Manager Madigan seconded. Motion carried unanimously.
9. **Grey Cloud Slough Geotechnical Services**
- During presentation of the Grey Cloud feasibility report to the Technical Advisory Committee (TAC), it was recommended that SWWD complete necessary geotechnical investigation for the potential project in order to firm up expected project costs and prepare for seeking grant funding. The Board reviewed the scope of services from Braun Intertec, and includes work necessary to fully evaluate the geotechnical conditions of the site. After discussion, a motion was made by Manager Hanna to approve the scope of services not to exceed \$15,000 and to extend SWWD's existing agreement with Houston Engineering by \$5,000 to provide oversight and review of the geotechnical work. Manager Madigan seconded. Motion carried unanimously.

10. Adjourn

- The next regular Board Meeting is scheduled for Tuesday, July 10th at 7pm. A motion was made by Manger Johnson to adjourn at 7:35 p.m. Manger Pereira seconded. Motion carried unanimously.

Respectfully submitted,



Melissa Imse, Administrative Assistant

Approved By:



Mr. Donald Pereira, Secretary



Date

