

Regular Meeting
South Washington Watershed District
Tuesday December 13, 2011
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.

Additional Agenda Items: Item 5F 4b Demonstration and Item 5G SWWD Newsletter
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

2. Open Forum

None.

3. Consent Agenda

Items on the Consent Agenda include: November 11, 2011 regular meeting minutes, November Treasurer's Report accounts payable \$260,771.02 receivables \$11,376.77, 4M fund balance \$14,326,534.08, 2011 GO Bond Balance \$3,010,474.23, Calendar Events, Development Reviews, Cost Share applications and payments, and Miscellaneous Correspondence. Motion was made by Manager Johnson to accept the consent agenda. Manager Madigan seconded. Motion carried unanimously.

4. Manager's Report.

- **Manager Lavold-** None.
- **Manager Johnson-** Manager Johnson reported that he attended the MAWD Annual Conference and the Water Consortium meeting. Manager Johnson reported that he was elected Vice President of MAWD and that the Groundwater Advisory Group will be meeting again in spring 2012.
- **Manager Hanna-** Manager Hanna reported that he attended the MAWD Annual Conference and the Water Consortium meeting.
- **Manager Madigan-** None.
- **Manager Pereira-** Manager Pereira reported that he attend the MAWD Annual Conference.

5. Administrator Report

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

SWWD Watershed Overflow:

A draft EAW is being prepared and should be ready for internal review in the near future with additional information on the Roadway project. The portion of the project to stabilize CSAH 19 and construct a berm between CD-P86N and 86S remains on hold. Approval of the agreement will begin the design process and should proceed quickly through the end of the year. The City of Cottage Grove is evaluating the central ravine analysis and potential storage improvements.

Clear Channel Pond:

Staff has received bids for demolition of the residential property. We will begin discussions with the City of Cottage Grove about project parameters for the pond.

Grey Cloud Island Slough

Over the course of the last month HEI has processed the survey data collected at the end of October. The survey data was compared to the existing 2-Dimensional model from the Corps of Engineers. It was determined a large amount of modification to the model would be necessary, and it would be prudent to use the more conventional 1-dimensional model, HEC-RAS, for the project. The Corps of Engineers was contacted and they provided to us the most current HEC-RAS version of the Mississippi River in the area. The most likely approach will be to incorporate the Grey Cloud Channel into this larger model to perform the necessary analysis. Over the next month, HEI will take a preliminary look at the road geometry and soil borings and determine if a bridge option is even possible. Hydraulic modeling will begin around the first of the year

Wilmes Ravine:

Project completed awaiting invoice by the City of Woodbury.

Newport Ravine:

Acquisition is complete. The Board has approved the plans and authorized advertisement for bids which will occur once the right of way certificate is received from MnDOT. Timing of this project has yet to be determined; however, The City of Newport's engineer, BDM, anticipates an early 2012 bid date.

St. Paul Park:

Nothing new at this time.

Grants:

The Washington Conservation District in cooperation with the SWWD secured two Clean Water Fund (CWF) FY2011 grants. The first is for implementation of projects listed in the Powers Lake subwatershed assessment. Outreach for the Powers project will begin in spring 2012. The second CWF grant is for retrofits to the Oakdale Library draining to Armstrong Lake which is also expected to begin in 2012. Modeling for the WCD's TOP50P project (LCCMR) in the Lower St. Croix watershed is complete and outreach will begin soon.

The BWSR grants sub-committee has recommended funding of two of SWWD's FY2012 CWF grant applications. The first project is for outreach and implementation of projects in the Colby 1st neighborhood. Priority projects were

identified in the Colby Lake subwatershed retrofit assessment and will help reduce phosphorus loading to the lake. The second project is for outreach and installation of priority BMPs in the Trout Brook watershed. Both projects are expected to begin in 2012

Trout Brook:

The SWWD convened a technical committee for this project on April 28th. The consensus of the group is that the habitat/water quality restoration project best fits in the Clean Water Legacy grant program. Due to the limited area of potential trout habitat the clean water projects are a higher priority and will lead to habitat improvements. The BWSR grants sub-committee has recommended funding of SWWD's Trout Brook watershed restoration grant CWF application. The project will fund implementation of projects that were identified through WCD's TOP50P project. Additionally, staff is meeting with Afton Alps on 12/7/2011 to begin a dialogue regarding improvements on their property

- SWWD Land Acquisition. Administrator Moore included in the board packet an update on the land acquisition for:

SWWD Watershed Overflow:

The County Board took action on the Agreement at a meeting on October 25th. The County and SWWD will work cooperatively on right-of-way acquisition. Progress on the selection of an alignment and determination of Right-of-way will begin in earnest over the next couple of months. Survey and geotechnical activities are planned for this fall.

Clear Channel Pond:

Acquisition complete.

Newport Ravine:

Acquisition complete.

- Clear Channel Pond Residential Home Demolition. Staff has received bids for demolition of the residential property and will be requesting quotes for sealing the two wells on the property. The Staff has contacted Xcel to remove the power poles and lines on the property. This will be completed in the spring.
- Grant Update. SWWD staff submitted three grant applications for Clean Water Funds through BWSR. The BWSR Grants sub-committee has recommended two of the three for funding. The full BWSR Board will act on the sub-committee recommendation at their December 14 meeting. The two grant applications recommended for approval are: Colby Lake Neighborhood Retrofit (\$156,645 grant/\$50,000 match) and Trout Brook Watershed Restoration (\$82,510 grant/\$25,000 match). Once the funding recommendations are finalized, staff will begin working with BWSR on grant agreements.
- Burandt Land Lease Agreement. . The land currently being leased to Paul Burandt is part of SWWD's active prairie restoration project with Great River Greening. SWWD will be adjusting his acres for rent in 2012 to further expand the restoration area.
- 4b Demonstration. The SWWD Staff has received comments from the Minnesota Pollution Control Agency (MPCA) regarding the 4b demonstration. Staff will continue to work with MPCA to develop a credible plan to restore Colby Lake.

- SWWD Newsletter. The Managers discussed having the Staff create an SWWD newsletter and distribute it at least twice a year. The Staff will begin publishing a newsletter in 2012 on a regular basis.

6. SWWD Rules Update Public Hearing

- Minnesota Statute 103D.341 requires watershed districts to hold a public hearing on proposed or amended rules prior to adoption. The SWWD did not receive any comments from the public. A motion was made by Manager Johnson to close the SWWD Rules Update Public Hearing. Manager Madigan seconded. Motion carried unanimously. A motion was made by Manager Johnson to approve resolution #2011-113 to formally adopt the SWWD Rules. Manager Madigan seconded. Motion carried unanimously.

7. Professional Services for 2012-2013

- The Board sub-committee reviewed the pool of candidates for the 2012-2013 professional services for SWWD. The sub-committee recommends to the full Board Jack W. Clinton for legal services, HLB Tautges Redpath for financial services, and to place all of the engineering firms that responded in a pool for use as needed. A motion was made by Manager Hanna to approve the sub-committee recommendation for the 2012-2013 professional services. Manager Madigan seconded. Motion carried unanimously.

8. FDR Grant with the City of Woodbury for Clippership Bay Property

- Since the inception of the flood damage reduction program, the City of Woodbury and SWWD have awarded seven grants in the SWWD boundary. All projects have been completed with the 1454 Clippership Bay project being the last one completed in the summer of 2011. Restoration and weather related components along with certain construction/design requirements expanded the scope of the project on 1454 Clippership Bay. The City is requesting additional funding for the project through the 50-50 funding split agreement in the amount of \$2,875.25. A motion was made by Manager Johnson to approve the \$2,875.25 payment to the City of Woodbury for the 1454 Clippership Bay project. Manager Madigan seconded. Motion carried unanimously.

9. Adjourn

- The next regular Board Meeting is scheduled for Tuesday, January 10th at 7pm. A motion was made by Manger Johnson to adjourn at 8:13 p.m. Manger Madigan seconded. Motion carried unanimously.

Respectfully submitted,




Melissa Imse, Administrative Assistant

Approved By:



Mr. Donald Pereira, Secretary



Date