Regular Meeting
South Washington Watershed District
Tuesday December 11, 2012
7:00 p.m.
Woodbury Public Works Building
2301 Tower Drive, Woodbury, MN

1. Call to Order
Manager Johnson called the meeting to order at 7:08 p.m.
Agenda set per Manager Johnson

Roll Call:
Jack Lervold-President
Brian Johnson -Vice President
Don Pereira-Secretary
Managers Hanna and Madigan excused absent.

Staff:
Matt Moore, SWWD Administrator

Others:
None

2. Open Forum
None.

3. Consent Agenda
Items on the Consent Agenda include: November 13, 2012 Regular Board meeting minutes, November Treasurer's Report: 2013 Insurance Coverage, accounts payable $123,987.86 receivables $5,925.53, 4M fund balance $15,850,072.96 2011 GO Bond Balance $1,510,774.16, Calendar Events, Development Reviews, WCA Reviews, and Miscellaneous Correspondence. Motion was made by Manager Pereira to accept the consent agenda. Manager Lavold seconded. Motion carried unanimously.

- Manager Lavold- Manager Lavold reported on the MAWD Manager Workshop on Thursday at the annual conference.
- Manager Johnson- No report.
- Manager Pereira- No report.

5. Administrator Report
- SWWD Project Updates. Administrator Moore included in the board packet project updates on:
**SWWD Watershed Overflow:**
The County and the SWWD continue to move forward with ROW acquisition. HDR Engineering is working to complete 90% set of plans to the County and the SWWD. The SWWD is receiving comments from the City on the outlet structure for the overflow. The County is planning to use CD-P86 for some drainage in the CSAH 19 corridor. This is consistent with the Board's policy to use the area for stormwater in coordination with the County and City. The SWWD is working on a grading plan for CD-P86 south. This will coordinate with adjacent development next year. The goal is to create a symbiotic plan that provides flood control, stormwater management, and park and open space. HDR is working on the grading plan and will have a scope and budget for the January meeting. The EAW is in Public review comments are due at the end of December. The Board will take action on the EAW at the January meeting.

**Clear Channel Pond:**
Project design remains on schedule for a summer 2013 construction.

**Grey Cloud Island Slough**
SWWD has received the final feasibility study from Houston Engineering. The study includes updated cost estimates reflecting increased costs due to geotechnical constraints. Staff will continue to work with our partners to pursue funding for the project.

**Newport Ravine:**
Project completed, the SWWD is waiting to process the final payment for the project.

**Trout Brook:**
SWWD secured a FY 2012 Clean Water Fund grant for installation of priority BMPs throughout the Trout Brook watershed. Staff anticipates ~$30,000 of those funds will be used to construct a sediment basin on Trout Brook upstream of Afton Alps ski as a precursor to restoration work within the ski area. Remaining funds ~$70,000 will be used to target priority projects identified through WCD's Top50PI project. WCD outreach for the additional projects is underway and staff is in discussions with several interested landowners. SWWD has completed a retrofit scoping/feasibility study for the Afton Alps ski area. The study identifies several options for restoring habitat in Trout Brook and reducing sediment and phosphorus export to Trout Brook and Lake St. Croix. Staff was unsuccessful in securing a FY2013 Clean Water Fund grant for the project but will continue to pursue other funding opportunities. Grant funds will be necessary to implement the recommended improvements.

**Colby Lake Neighborhood Retrofit CF:**
SWWD secured a FY2012 Clean Water Fund grant for its Colby Lake Neighborhood Retrofit project. The project will result in installation of 25 curb cut rain gardens 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 is underway. Construction
of the 11 fall project sites is complete and the contractor has wrapped up work for the fall. 12 additional sites will be constructed in the spring following utility relocation. Homeowners are responsible for planting the gardens with plants provided by SWWD.

**Powers Lake Water Quality:**
Houston Engineering, Inc has prepared an estimate to prepare and implement an alum treatment at Powers Lake. The City of Woodbury has indicated an interest in pursuing the alum treatment in cooperation with SWWD. Staff will continue to research treatment options and develop a proposal for the Board and City to consider over the winter.

**80th Street Drainage Improvements:**
Work on this project is suspended for the winter. The box culvert is installed with temporary safety and erosion control. 80th street is open for the winter and grading will resume in the spring.

- The SWWD staff submitted two Clean Water Legacy grants to the Minnesota Board of Water and Soil Resources (BWSR). One of the grants has been included in the recommendations for funding in 2013. The BWSR is scheduled to take action on the recommendations on Wednesday December 12, 2012.
- CDSF Overflow EAW. Staff has included the meeting notes from the November 7, 2012 Agency meeting to discuss the draft EAW. The EAW was submitted for public comment in November and published in the EQB Monitor on November 26, 2012. Comments are due December 26, 2012.
- EMWREP 2013 Work Plan. Ms. Angie Hong, EMWREP, provided the Board with a work plan for 2013 illustrating the focus of additional staff time. The SWWD Board suggests that the work plan be organized based on watersheds, additional staff tasks be highlighted and a committee meeting be convened to finalize the work plan. The SWWD Board support additional staff, however this staff must be focused on specific tasks with outcomes.
- Colby Lake Aerator. The electrical service was installed the week of December 10th. The aerator will be operational during the winter of 2012-2013.

6. **SWWD 2013 Budget**
- The Managers reviewed the 2013 budget which requires final certification of the 2013 levy to Washington County. A motion was made by Manager Pereira to approve 2013 final levy in the amount of $718,025.00. Manager Lavold seconded. Motion carried unanimously.

7. **Cottage Grove Ravine Analysis**
- The Board reviewed the scope and budget from Houston Engineering to perform lake water quality assessment and Cottage Grove Ravine review for the overflow project. A motion was made by Manager Pereira to approve the Scope of Services and Budget for Cottage Grove Ravine Lake
Assessment and Ravine Park Impact Assessment in the amount of $77,760.00. Manager Lavold seconded. Motion carried unanimously.

8. **Washington County CSAH 19-20-22/CDSF Overflow Design, Amendment #2**
   - The Managers reviewed scope and budget for additional roadway design services. This amendment does **NOT** include additional work for the overflow design. A motion was made by Manager Pereira to approve Contract Amendment #2, HDR Engineering, Inc. and corresponding Agreement Amendment #2, Washington County. Manager Lavold seconded. Motion carried unanimously.

9. **City of Woodbury Colby Lake Memorandum of Understanding (MOU)**
   - The City of Woodbury is requesting the SWWD enter into a MOU to define maintenance of the rain gardens and structures in the Colby Lake Project. Mr. Jack Clinton has reviewed the MOU and is suggesting minor changes to paragraphs #9 and 11 of the MOU. A motion was made by Manager Pereira to approve the MOU as per Mr. Clinton’s review. Manager Lavold seconded. Motion carried unanimously.

10. **Adjourn**
    - The next regular Board Meeting is scheduled for Tuesday January 15th at 7pm. A motion was made by Manager Lavold to adjourn at 7:22 p.m. Manager Pereira seconded. Motion carried unanimously.

Respectfully submitted,

Melissa Imse, Administrative Assistant

Approved By:

Mr. Donald Pereira, Secretary  
Date 1/15/13