

Regular Meeting  
South Washington Watershed District  
Tuesday June 11, 2013  
7:00 p.m.  
Woodbury Public Works Building  
2301 Tower Drive, Woodbury, MN

**1. Call to Order**

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

After discussion, a motion was made by Manager Hanna to move Agenda Items 5d, Blue Thumb/Children's Water Festival, Item 6, 2012 Annual Reports, Item 7, 2014 Draft Budget, and Item 8, Washington County CSAH 19-20-22 Construction Inspections Services to the consent agenda. Manager Johnson seconded. Motion carried unanimously.  
Agenda set per Manager Hanna

**Roll Call:**

Brian Johnson -Vice President  
Denny Hanna-Vice President  
Mike Madigan-Treasurer  
Don Pereira-Secretary

**Staff:**

Matt Moore, SWWD Administrator  
John Loomis. SWWD Water Resources Specialist  
Melissa Imse, SWWD Administrative Assistant

**Others:**

Jack Clinton, SWWD Attorney  
Jim Stoker, CAC Committee  
Beth Kunkel, Kimley-Horn and Associates

**2. Open Forum**

None.

**3. Consent Agenda**

Items on the Consent Agenda include: May 14, 2013 Regular Board meeting minutes, May Treasurer's Report: accounts payable \$183,053.93, receivables \$22,898.26, 4M fund balance \$14,090,033.24 2011 GO Bond Balance \$1,511,032.49, Calendar Events, Development Reviews, WCA Reviews, May Cost Share Applications and Payments, Miscellaneous Correspondence, The Blue Thumb and Children's Water Festival requests, 2012 MS4 Annual report, the 2012 Financial Audit, the 2014 Draft Budget schedule, and the CSAH 19-20-22 Construction Inspection Services Amendment. Motion was made by Manager Johnson to accept the consent agenda. Manager Madigan seconded. Motion carried unanimously.

4. **Manager's Report**

- **Manager Johnson-** Manager Johnson reported that he attended the Water Consortium meeting.
- **Manager Hanna-** Manager Hanna reported that he had several discussions on the Grey Cloud Island Slough project.
- **Manager Pereira-** None.
- **Manager Madigan-** None.

5. **Administrator Report**

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

**SWWD Watershed Overflow:**

ROW acquisition continues for the project, the commissioners viewing was conducted on Thursday May 2<sup>nd</sup> the hearing is scheduled for the week of August 12<sup>th</sup>. Valley Paving, general contractor, is on site and Dahn Construction is the contractor for the overflow portion of the project. The site has been sub-cut on the North-South leg of the overflow. Approximately 400 feet of pipe is in the ground as on Tuesday June 4<sup>th</sup>. Dahn Construction and HDR Engineering are working out the pipe bedding and compaction details on the job. There has been progress and better compliance with compaction as of June 3<sup>rd</sup>. There is not an approved work plan at this time therefore Washington County has issued an unauthorized work notice as of Thursday May 30<sup>th</sup>. Construction continues on the site and we are waiting density test results from the geotechnical consultant to resolve compaction and pipe bedding issues then a revised work plan can be submitted.

**Clear Channel Pond:**

Easement descriptions have been delivered and provided to Jack Clinton. Jack will begin the process of contacting land owners to begin the process. We are still planning an August/September construction start.

**Grey Cloud Island Slough**

Staff continues to look for supplemental funding sources to fill the gap between SWWD and Washington County funds and the total project costs. A Lessard Sams proposal will be submitted in June.

**Trout Brook:**

SWWD secured a FY 2012 Clean Water Fund grant for installation of priority BMPs throughout the Trout Brook watershed which were identified through WCD's Top50P! project. Design is underway for three projects which should all be installed in 2013. That likely leaves us with funding for one additional project which WCD staff is currently working to develop with one priority landowner. Staff is working with MnDNR and Afton Alps Ski Area to compile a workplan for gathering additional data within the Trout Brook stream corridor and develop a long-term monitoring plan. Information collected through implementing the

workplan will be used to guide identification and design of future in-stream improvements in partnership with MnDNR and Afton Alps Ski Area.

#### **Colby Lake Neighborhood Retrofit CWF:**

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 raingardens in the Colby 1<sup>st</sup> 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 and expected to wrap up by mid-July. 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 looking into the alum treatment in cooperation with SWWD. Staff will continue to work with City staff to explore options.

Preliminary investigation of 2012 data shows improvement in growing season water quality which met SWWD goals for the lake and a late season (post growing season) flux of nutrients during the fall mixing period. That late season nutrient flux had a smaller impact on water quality than in 2009-2011 and is consistent with work from the City showing lower potential for nutrient release from lake sediments.

#### **80th Street Drainage Improvements:**

Grading of the pond area is progressing and final grading should begin soon with the completion of the trail system. Final work on the box culvert crossing is also under way with railings, painting and other details.

#### **Colby Lake Water Re-Use**

SWWD, working in partnership with the City of Woodbury and Washington County, has secured a Clean Water Land and Legacy Grant to fund construction of water re-use systems at Eagle Valley and Prestwick Golf Courses. The remaining agreement with the County will be executed next week. Work on the two systems is expected to begin in 2013. When the two systems are completed, the immediate watershed load reduction necessary to restore Colby Lake will be met. Additional work will still be required upstream (Wilmes Lake) and in-lake.

- SWWD Upcoming Tours. Administrator Moore reviewed the upcoming list of tours and events:
  - MAWD Summer Tour-June 20-21
  - SWWD Overflow Tour-June 25 at 6pm.
  - SWWD Prairie Tour-July 16 at 6pm.
  - The St. Croix River Workshop Wednesday, July 17
- August Board Meeting Date. Due to the Primary election night on Tuesday, August 13, 2013, the August Board meeting date will be moved.



- SWWD Policy Update. Staff has reviewed the SWWD policy manual and clarified coverage terms for the Short Term and Long Term Disability policies.

6. **Adjourn**

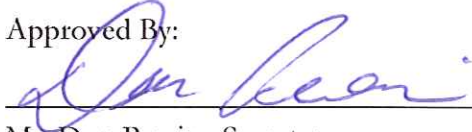
- The next regular Board Meeting will be held on Tuesday, July 9<sup>th</sup> at 7:00 pm. A motion was made by Manger Madigan to adjourn at 7:08 p.m. Manger Johnson seconded. Motion carried unanimously.

Respectfully submitted,



Melissa Imse, Administrative Assistant

Approved By:



Mr. Don Pereira, Secretary



Date