

## **Big Swan Lake Improvement District, Todd County**

### **Annual Meeting August 29, 2015 Hub Supper Club**

The meeting was called to order at 9 a.m. by the Board Chairman. Present were 5 Board Members, 27 property owners.

The agenda was reviewed and accepted as written.

#### **Review of BSLID & BSLA Entities:**

There was a discussion of the structures of the LID & Association entities. While the goals are similar, the rules, regulations and reporting requirements all differ. Each entity is independent of the other.

The August 23, 2014 meeting minutes were reviewed. A motion to accept as written was made by Nancy Hillman, second by Chuck Macy. Motion passed. The Treasurer's report was reviewed. A motion to accept as written was made by Betty Richter, second by Nancy Hillman. Motion passed.

#### **Old Business:**

##### **Stop Log & Overflow Culverts:**

In an attempt to control high and low lake water levels, a motion was made in the August 23, 2014 meeting approving funding for installation of overflow culverts and a stop log at the lake outlet pending proper DNR permits. The DNR approved the culverts and denied a stop log. The motion became invalid since it included both projects and only the culverts were approved. No action was taken.

#### **New Business:**

##### **Land Stewardship Award:**

The Big Swan Lake property owners were selected by the Todd County Soil & Water Conservation District (TCSWCD) Board of Supervisors to receive Todd County's Land Stewardship Award for 2015. The selection was based on landowner's contributions - working through the Lake Association, the LID and other groups - to the environment.

##### **Lake Water Quality Summary:**

A Lake Water Quality Summary for Big Swan Lake was recently completed by RMB Labs. It includes a history of water monitoring results through 2008, secchi readings through 2014 and an assessment of our current conditions. A full report can be found on the BSLA website.

##### **Curly Leaf Pondweed (CLP) Report:**

Dennis Harder gave an update. A total of 55.8 acres were treated for 2015. A map of the treatment areas was reviewed. There is an additional area that has been identified on the east side of the lake.

The recommendation for the 2016 CLP treatment is to treat the same locations as 2015 plus this newly identified area (if DNR approves). Total treatment area would be approximately 58 acres. Jim Macy made a motion, second by Ed Hennek to accept this recommendation for the 2016 CLP treatment plan. Motion passed.

#### **Grants:**

DNR Grant for CLP control - \$5,580.00

Todd County AIS Grant for CLP control - \$8,788.50

Grant dollars will be used to support our expanded CLP control program and other activities listed in our Establishment Order.

##### **Lake Shed Improvement Projects:**

The results of the Swan River Headwaters Grant were discussed. There were 16 shoreland projects and 1 agriculture waste project completed with this grant. The reduction of soil, sediment and phosphorous reaching our waters is impressive.

Mike Berscheit Ag Waste Project on Schwanke Creek - A cost/share of \$10,000 was approved at the 2014 LID meeting. The project is to be completed in December 2015.

Kunstleben-Theilen Ag Waste Project on BSL shoreland - This cost/share of \$5,000 was approved by the LID Board on 2/20/15. This project was completed 7/20/15. Steve Richter presented pictures and a summary of this project.

**Big Swan Lake TMDL - 2016**

The TMDL schedule for the Upper Mississippi River Brainerd Watershed (which includes BSL) was reviewed.

Lee Daly presented a review of the completed TMDL for Osakis, Smith & Faille Lakes as an example of the type of information we should expect to see when the BSL TMDL is completed.

George Brezinka presented a summary of the 2015 in-lake water monitoring results at site # 201. Mid-June through mid-August (5 samples) showed a reduction of 11.11% for phosphorous and 44.59% for ChlA when compared to the same period in 2008.

**Secchi Disc Readings:**

Update was given by Lee Daly. He and Ed Hennek have been doing the readings. The 2015 secchi disc readings compared to the 2014 reading show a significant improvement.

**TCSWCD Shoreland Improvement Grant:**

TCSWCD has a grant for shoreland improvement projects in the Swan River Watershed. Any property owner interested should contact TCSWCD.

**Minnesota Buffer Law** - There was a brief discussion and handout regarding this law.

**Elections:**

Two Board members for 3 year terms. One must be a full time resident.

One Board member for 1 year term. Must be full time resident.

Mike Wolters (full time resident) & Lee Daly (seasonal resident) were nominated for 3 year terms and Jim Macy (full time resident) was nominated for the 1 year term by Nancy Hillman, second by Don Larson. All nominations were approved.

Pat Brauch, Board member, will assume all record keeping and financial responsibilities.

Being no other business, a motion was made by Jim Macy, second by Lee Daly to adjourn the meeting. Motion passed.

All agencies that require a report of the BSLID activities will receive a copy of these minutes and the Treasurer's report.

cc Todd County Commissioners  
TCSWCD  
DNR Commissioner  
MPCA

Submitted by Kathy Brezinka