



Mission: To protect and enhance the quality of water in the lakes within its jurisdiction....ensure wise decisions are made concerning the management and related land resources which impact these lakes.

PELICAN RIVER WATERSHED DISTRICT
MEETING ANNOUNCEMENT
Regular **MONTHLY MANAGERS' MEETING**
Monday, March 24, 2014
6:15 PM
WATERSHED DISTRICT OFFICE
Wells Fargo Bank, 2nd Floor Conference Room
211 Holmes Street West, Detroit Lakes, MN
(218) 846-0436 www.prwd.org

AGENDA

- 6:15 PM**
1. Call To Order
 2. **Approval of Agenda and Consent Agenda (Administrator's Report; Secretary's Report –January 16, 2014 Regular Meeting Minutes and February 25 Special Meeting Minutes; Rules/Permitting Report; Ditch Inspector's Report)**
- 6:35 PM**
3. Progress Reports - Committee Chairs (5 minute reports)
 - a. Personnel
 - b. Aquatic Plant (Projects 1B & 1C)
 - c. Advisory Committee
- 6:50 PM**
4. Old Business
 - a. Rice Lake Project Update
- 7:00 PM**
5. New Business
 - a. **Website/GIS Update- Geo Gurus**
 - b. **Revised Management Plan Update – Hecock & Assoc.**
 - c. **Fiscal Policies**
 - d. **Wells-Fargo Building Lease**
 - e. **Outreach Request - Becker SWCD – Envirothon**
 - f. **2014 Work Plan and Monitoring Plan**
- 8:40 PM**
6. Public Forum (5 minutes)
- 8:45 PM**
7. **Treasurer's Report**
 - a. **Approve March Bills**
 - b. Review Jan – Feb 2014 Revenue & Expenses– to be filed and subject to audit.
 8. Attorney's Report
 9. Engineer's Report
 10. Pulled Consent Agenda Items
- 9:15 PM**
11. Announcements
- 9:20 PM**
12. Meeting Adjournment

(action items in bold face)



THE PELICAN RIVER WATERSHED DISTRICT OF
BECKER AND OTTERTAIL COUNTIES
MINUTES OF SPECIAL MEETING

February 25, 2014

NOTE: The February 20, 2014 regular monthly meeting was rescheduled to February 25, 2014.

Present: Brainard, Imholte, Haggart (via telephone), Kral (via telephone)

Managers Absent: Okeson, Nansen, Michaelson

Staff: Administrator Guetter

Consultants: None

Advisory Committee: None **Others:** None

CALL TO ORDER. President Kral called the Special Managers' meeting to order at 3:06 PM and took a roll call. A quorum was established.

NEW BUSINESS

TREASURER'S REPORT.

- a. **Approval of February Claims. #13874-13885 and EFT104-106 (\$40,707.32).** Managers reviewed monthly bills. **Motion to pay February bills (Imholte, Haggart). Roll call vote: voting aye –Kral, Brainard, Imholte, Haggart. Motion carried: 4-ayes, 0-nays.**
- b. **Financial Report.** Imholte reviewed the corrected January – December 2013 which included year-end transfers and the January 2014 Revenues and Expenses Reports. **Motion to approve the corrected January – December Revenue and Expenses and the January 2014 Revenue and Expenses Reports (Imholte, Haggart). Roll call vote: voting aye –Kral, Brainard, Imholte, Haggart. Motion carried: 4-ayes, 0-nays.**

ANNOUNCEMENTS – Due to the MAWD legislative meetings March 19-20, the regular March Managers' meeting will be held on Monday, March 24th at 6:15 PM

ADJOURNMENT. **Motion to adjourn the meeting at 3:09 PM (Brainard, Haggart), carried unanimously.**

Meeting Approved : _____

Respectfully Submitted,
David Brainard, Secretary

Tera Guetter, Administrator
No tape was made of this meeting.

Pelican River Watershed District
Administrator Monthly Report
March 18, 2014
www.prwd.org

MAIN DISTRICT WATER QUALITY INITIATIVES

Campbell Creek – Guetter will work with Attorney Skoyles to draft buffer easement agreements (45 years) along Campbell Creek.

Rice Lake Wetland Nutrient Reduction Project –Meadowland Surveying is completing the description of the permanent access easement via the industrial park and along Ditch 13 on the City property. A meeting was held on March 13 with MN DNR Wildlife to review temporary construction and permanent access areas.

Lake St. Clair TMDL- Nothing further to report. In the near term, the City of Detroit Lakes will be providing information to the MN Pollution Control Agency regarding the direction it intends to pursue pertaining to the waste water treatment plant operations (continue with current permit/capacity or expand capacity) and submit comments on the draft TMDL plan. MPCA contracted with Bruce Wilson, EOR to complete the TMDL. In recent years phosphorus levels in St. Clair have exhibited an increasing trend during the routine sampling season (April to September). Phosphorus levels sampled during the 2013 season were approaching results found before a lake-wide alum treatment of St. Clair. On March 10th, Staldine sampled two locations on St. Clair. The sample results reported very high total phosphorus values [225mg/L (south) and 164mg/L (north)] with exceptionally low OP values [4 mg/L (south) and 6 mg/L (north)]. The St. Clair Lake TMDL goal is < 60mg/L average for Total Phosphorus. In addition to the phosphorus samples, oxygen readings were taken and St. Clair was found to be essentially anoxic at the deepest depths (7 ft depth), with nearly 36” mean ice cover.

Under anoxic conditions lake sediments release phosphorus to the water column through a process known as internal loading. High phosphorus levels and anoxia can present issues in downstream waters, including nuisance algal blooms and winterkill (fish killed as a result of insufficient oxygen). On March 14th, winterkill of unknown extent occurred on Muskrat Lake, downstream of St. Clair and immediately upstream of Lake Sallie. Low oxygen and internal loading conditions will persist until ice-off and spring turnover occur on St. Clair.

Bruce Wilson recommended when the ice melts and flows begin from St. Clair Lake, the District collect additional grab samples at the lake outlet and from the Ditch 14 wetland complexes between St. Clair and Sallie.

WATER MANAGEMENT RULES

Permits - see enclosed report. Staff is working on updating the permit application forms for the new District website/GIS capabilities.

EDUCATION

Educational display and materials update – New signage and display materials were developed by Staldine and Moses for AIS. A new set of modular panels were created for AIS. At the 2014 Home & Sport Show, emphasis will be placed on AIS prevention, owner inspection, and Flowering Rush management in the District. Using this newer design template, additional panels will be created to emphasize other District projects including Rice Lake, Campbell Creek, and storm water management efforts.

Quick AIS reference card – Under development is a single page quick reference card distilling important information on AIS prevention and inspection. The effort is to coordinate information coming from Becker County, the Pelican River Watershed District, lake associations, and Lakeview Township. Following completion, samples will be distributed for feedback from respective entities. Cooperation may facilitate a group purchase making the cards reasonable prices and readily accessible.

Red River Basin Water Quality Monitoring Workshop – On March 5th Staldine attended a water quality monitoring workshop sponsored by the International Water Institute and the Minnesota Pollution Control Agency. The workshop is held annually to reinforce standard operating procedures for quality data acquisition and facilitate data management as well as equipment calibration. The workshop proved to be a valuable resource, and several aspects will be incorporated into the 2014 monitoring season.

GENERAL ADMINISTRATION

2013 Audit –The District’s annual audit will be conducted the week of April 7.

Employee Benefits – Moses and Guetter have been in contact with benefit agencies and have determined that we can offer employees a flex account for Dependent Care expenses. That would be the only pre-tax solution other than putting into a 457 retirement plan. Staldine has opted to use this benefit and take the balance of the stipend as a taxable benefit. Moses has drafted a Flex Plan for the District.

Website/Office Records/GIS Mapping Updates – A meeting was held on March 12, 2014 reviewing progress on the website and database integration project. The PRWD website platform received a significant facelift and is scalable on mobile and desktop browsers. The District's Rules/permits and monitoring program extensions also are showing significant progress. The District and Becker SWCD were awarded the BWSR grant to develop the Drainage system GIS extension which will be completed over the course of two years. GeoGurus will present an update at the monthly meeting.

Annual Report – The 2013 Annual Report has been prepared, but awaits the inclusion of summary information from Dr. Madsen on Flowering Rush populations in District lakes.

MONITORING, DATA COLLECTION AND MANAGEMENT –

Staldine and Guetter will finalize the 2014 monitoring plan, and routine sampling will begin following the spring thaw.

AQUATIC PLANT MANAGEMENT

AIS Grant – The District applied for an AIS treatment grant for the in-lake Flowering rush treatments. The applications are on a “first come” basis.

AIS Research/Treatments – The District has requested the 2013 final report and 2014 work plan for AIS Flowering rush treatments and effectiveness monitoring from Dr. Madsen.

Becker County AIS Committee –Moses and Guetter worked extensively on the Becker County AIS Plan. It has been sent to the staff at the following agencies for their review: Becker County, City of Detroit Lakes, MN DNR, Red River Basin, and MN COLA. There is still a little bit of data that needs to be received from other agencies, but the plan is now 99% complete and puts the region in a position to apply for funding if it becomes available.

Moses and Sandy Gunderson, Becker County, will set up an AIS display at the Home and Sport show on March 22 and 23 and will have samples and information available for interested attendees.

MN DNR AIS Advisory Committee –The committee meets on March 20th in St. Cloud. The committee will be setting its 2014 DNR program review priorities.

Ditch Inspector's Report March 2014.

Ditch 11/12- Nothing further to report.

Ditch 13- Nothing further to report.

Ditch 14- Nothing further to report.

PRWD Rules of Enforcement Report - March 17, 2014

Permits Issued:

Projects Currently in Review:

*Larry Latozke – Sallie
Paul Baker – Sallie
B. Hella – Detroit
TH 34 – Stormwater Management
Wimmer – West Lake Dr. Property
Clark Gable Estates*