



LAKE COUNTY SOIL & WATER CONSERVATION DISTRICT

616 THIRD AVENUE, TWO HARBORS, MN 55616

P: (218) 834-8370

WWW.CO.LAKE.MN.US/SWCD

Minutes

Regular Meeting of the Board of Supervisors

Thursday, January 4, 1pm

408 1st Avenue, Two Harbors, MN 55616

- Call to Order: The meeting was called to order at 1:00 PM by Chair Todd Ronning.
Present: Ronning – Haus- Omarzu-Brodigan-Sagan
Absent: None
Staff: Tucker-Passe-Smerud-Hogfeldt
Guests: Sellnow
- Agenda: **Motion by Brodigan and seconded by Sagen to approve the agenda as printed. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried.**
- Minutes: **Motion by Haus and seconded by Brodigan to approve the minutes for December 14, 2017 meeting as printed. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried.**
- Financial and administrative reports:
- Treasurers Report: **Motion by Haus and seconded by Omarzu to approve the treasures report as presented. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried.**
- BWSR yearend Financial Reports: **Motion by Brodigan and seconded by Omarzu to approve and sign the yearend financial reports. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried.**
- Voucher: **Motion by Brodigan and seconded by Omarzu to approve and sign the City of Silver Bay Voucher. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried**
- Guest Updates:
 - NRCS Report: Jon Sellnow's reported that Lake County has 33 EQUIP contracts. The EQUIP deadline is January 19th. A Pollinator Symposium will be held at Fond du Lac on February 17th

2018 Budget: Tucker reviewed the budget and stated that she revised the budget to reflect one less staff person. BWSR yearend Financial Reports: **Motion by Haus and seconded by Brodigan to approve and the Budget as presented. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried** Changes may be made during the year and we will revise the budget.

Going Forward: The plan was reviewed that was proposed by staff to replace management.

Motion by Haus and seconded by Brodigan to close the meeting at this time for them to discuss the management position. Staff left at this time. 2:40 PM **Motion by Brodigan and seconded by Omarzu to open the meeting 3:55 with the following action. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried**

The Board reported that the proposed plan to share management would not work. They recommend that Karen Tucker be made Acting District Manager with a 20% pay increase. Tucker accepted the position of Acting District Manager with the pay increase.

Correspondence: Tucker reported that Erin Loeffler from BWSR sent information about doing a Strategic Planning session with Jason Weinerman (BC In St. Cloud). It was decided to look at February 15 or 22 from 10AM to 3PM. Tucker will contact him and see what works for him.

Supervisor Committee Reports and Concerns:

Audit Committee: Motion by Sagen and seconded by Brodigan to approve the Audit Committee signed 10 Checks and 14 direct payments for a total of \$39,023.27. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Election of Officers: Omarzu nominated Ronning to continue as chair, seconded by Sagen. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Vice-Chair: Ronning nominated Brodigan to continue as vice-chair, seconded by Sagen. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Treasure: Omarzu nominated Sagen for Treasure, seconded by Haus. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Secretary: Omarzu nominated Haus to continue as Secretary, seconded by Sagen. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Public Relations: Omarzu was assigned.

Committee Assignments: Motion by Sagen and seconded by Brodigan to approve the Committee assignments as follows. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

TSA Area III: Ronning

SWCD Forestry: Haus

RC&D: Ronning

MN Area III: Haus

North Shore Forest Collaborative: Haus

WaterPlan: Sagen/Brodigan

Personnel Committee: Omarzu/Ronning

Legislative Briefing: March 12-13 Please check calendars

Designated Depositor: Motion by Sagen and seconded by Brodigan to approve Lake Bank as our Designated Depositor. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Designated Newspaper: Motion by Haus and seconded by Brodigan to approve the North Shore Journal as our designated newspaper. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Regular Meeting Time: Motion by Haus and seconded by Omarzu to approve our regular meeting time as the second Thursday of the month starting at noon at 408 First Avenue. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried. Payroll will remain on the 7th of each month.

PERA DCP Plan: Tucker explained the handout about the DCP plan available to Supervisors. If anyone would like to add this they should fill out the form and return it to Tucker.

New IRS rate and Meals Rates: Tucker informed the Board that the County made a change in this policy to require receipts for meals. Motion by Sagen and seconded by Omarzu to approve the IRS mileage rate of \$.545 and follow the County policy on meal reimbursement, to require receipts and not to exceed \$10/\$12/\$15. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Stipend: Motion by Brodigan and seconded by Sagen to continue the stipend at \$75 per day. Affirmative: Ronning, Haus, Omarzu, Brodigan, Sagen. Abstain: None. Carried

Dues: We are waiting to Invoices.

Motion to adjourn at 4:53 next meeting will be February 8, 2017 at Noon at 408 1st Avenue.

Submitted by:

Todd Ronning, Chairman

Karen R. Tucker, Acting District Manager

For:

Doug Haus, Lake SWCD

Doug Haus, Secretary



January 4, 2018

NRCS Conservation Report: Lake SWCD

Jon Sellnow, District Conservationist

Programs:

- 15 Active EQIP Contracts
- 1 Active CSP Contract
- 2018 EQIP Applications
 - Carlton: 34
 - Cook: 16
 - Lake: 33
 - South St. Louis: 45
- 2018 RCPP-EQIP Applications
 - Carlton: 8
 - South St. Louis: 12
- 2019 Local Work Group

Meetings, Trainings, and Events:

- December 14 – Lake SWCD
- December 20 – South St. Louis SWCD
- January 4 – Cook SWCD (Missed)
- January 4 – Lake SWCD

Upcoming Items:

- January 8 – Carlton SWCD
- January 17 – South St. Louis SWCD
- January 19 – EQIP Eligibility Deadline
- January 24 – RCPP and 1W1P Meeting
- January 26 – Area 3 Technical Training Team Meeting
- January 29 to February 2 – Areawide Conservation Planning Training
- February 1 – Cook SWCD
- February 6 – One year in the Duluth Field Office
- February 8 – Lake SWCD
- February 12 – Carlton SWCD
- February 17 – Pollinator Symposium, Fond du Lac Tribal and Community College

Engineering Monthly Update

December 7, 2017 – January 3, 2018

Prepared by Derrick Passe



WETLAND CONSERVATION ACT

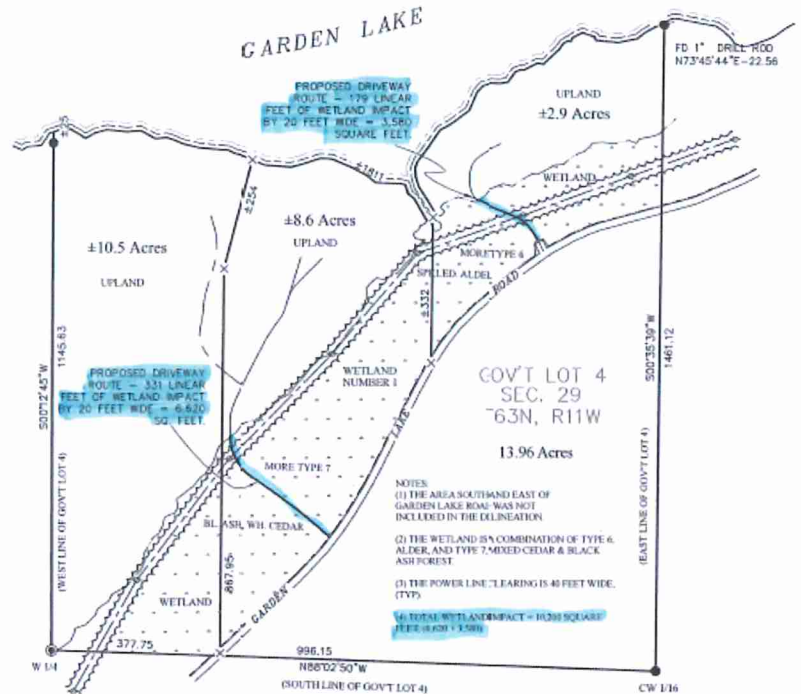
Garden Lake Addition – Two driveway crossings to allow access to 3 new lots along Garden Lake.

COST SHARE

Susan Duffy – White Iron Lake – Moving ahead with DNR and County Permits. Recommend a cost share grant for planting native buffer. Pay 75% of cost up to maximum of \$5000. Initial bid for Concrete removal >\$16,000.

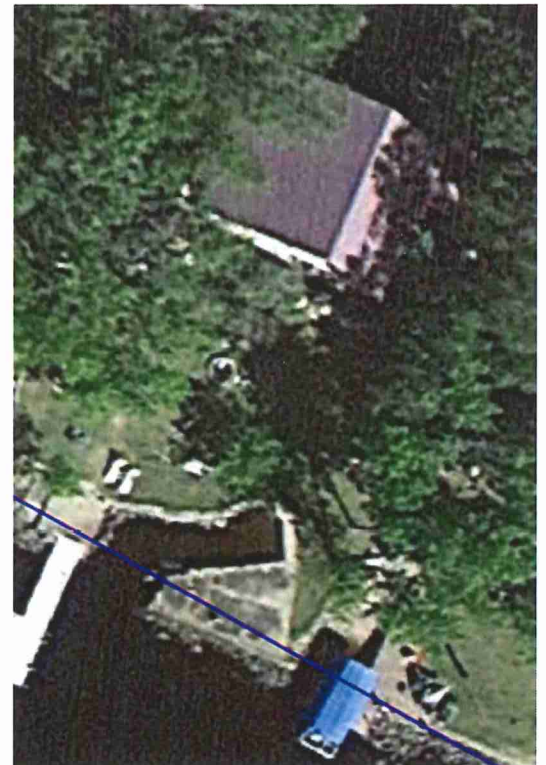
John Hasse Site – Need Soil boring to determine feasibility of draitile solution.

Erik Iversen – Indicated the SWCD cannot provide help for situation. Gave Owner names of possible engineers that could help him.



UPCOMING

Two Harbors Storm Sewer Projects – Received base plans for Projects from TSA.





Conservation Outreach Coordinator Report

January, 2018

Rainy River Headwaters Civic Engagement

- Completed invoicing.
- Reviewed data submitted to EQulS.
- Worked on website.

Coastal Program

- Completed reporting and invoicing (will need to add to it since it's due January 15th, a month later than previously thought).
- Completed one radio program – interviewed all staff (except Darren).

Envirothon

- Corresponded with SWCDs and schools.
- Prepared for 2018 event. Would anyone on our board be interested in being a judge? The event is on Monday, May 7th at the Cloquet Forestry Center.





WATER PLAN REPORT DECEMBER 7 2017 – JANUARY 4 2018

**SONJA SMERUD, WATER PLAN COORDINATOR
LAKE COUNTY SOIL & WATER CONSERVATION DISTRICT**

COMPREHENSIVE LOCAL WATER MANAGEMENT PLAN

- Local Water Plan Advisory Committee Meeting Tuesday, Dec. 12th
 - Discussed CLWMP extension + Rainy 1W1P vs new CLWMP
 - Created memo outlining plan differences and options
- Proposal submitted to Lake County Board requesting extension from BWSR of Comprehensive Local Water Management Plan (currently due to expire 2019)
 - Based on recommendation from Advisory Committee and County
- Meeting with Lake County Environmental Services December 20th

LAKE SUPERIOR NORTH ONE WATERSHED ONE PLAN

- BWSR passed “Fund the Plan” allocation \$ and policy
 - LSN1W1P Allocation: \$387,059 bi-annually; requirements include 10% match, detailed work plan, transparent accountability, & performance criteria to evaluate funding
 - NRCS EQIP funds approved for application towards implementation of 1W1P
- Discussions with Cook SWCD, BWSR about Fund the Plan Dollars work plan
- Project Tracker roll out to Lake SWCD and County
 - Provides a structured outline for recording progress toward the plan
 - Monthly staff meeting for Lake County SWCD will center on water plan progress updates; quarterly meetings/updates with Lake County; Cook SWCD will also use the project tracker
- Aided creation of 1W1P/Culvert inventory reference map
- Near Shore Lake Superior Monitoring Meeting, December 14 with Cook SWCD, Wolf Ridge, NRRI
 - Potential: Lake Superior Citizen Science monitoring program with LS Civic Engagement
 - Potential: 2019 Coastal Grant w/partners
 - This summer: AIS & stormwater/outlet monitoring
- Coastal Hazard mapping: initial conversations

ITEMS OF NOTE AND/OR MOTION NEEDED

MONTHLY REPORT: TERRESTRIAL INVASIVE SPECIES

Mackenzie Hogfeldt | 2017 | December | 142 days

- Exit Interviews with Corps Crew, party December 11, 2017.
- Meet with Jack Greenle and Ilena Hanson Tuesday, December 12, 2017 to discuss Cook County invasive species management. Specifically, the direction of a seasonal employee with Cook County Forest Service GLRI CWMA funding.
- Duluth CISMA: Messaging Mtg. @ Great Lakes Aquarium.
- Meet with Krysten Foster P.E., CIA to draft the 2018 MDA pass-through funding for invasive plant management on Dec. 14th. (Jan 05, 2018)
- Submit CCMI Crew Day CWF grant. (Dec. 15th)
- Submit NADC grant to implement NRCS EQIP programming including forest stand improvement, herbaceous invasive species management, brush management, ect. (Dec. 15th)
- Revitalize door knocking, expanding management efforts with in the Cities of Two Harbors, Silver Bay, and Beaver Bay.
- Contacted Tony Lenoach and Liza McCarthy for guidance on the restoration of rare, endangered, and special concern plants to public lands through LCCMR funding.
- Applied for GLRI funding for NRCS practice plans for invasive species removal and timber stand improvement.
- Reporting on DNR Barberry Grant closing.
- Reporting on LCCMR 2017.
- Reporting on USFS-GLRI-CWMA-2015 for 2017 season.

Clapping on the two and the four.

- Apply for USFS-GLRI-CWMA grant. (Jan 5th)
- Apply for Minnesota Department of Agriculture Noxious Weed Pass-Through funding for eradication. (Jan 15th)
- Apply for CPL expedited grant? (Jan 19th)
- 2018 work plan for Mackenzie Hogfeldt.

- Need to find a chainsaw safety course for winter work.



0 100,000 200,000 300,000 400,000 Feet
1 inch = 104,167 feet
1:1,250,000



2017 general goals: 940 additional invasive plants mapped. 33 species.
1200 acres treated for woody invasive plants.
-Map includes all known locations from all agencies in the region for
all invasive plants.-

Rainy River Citizen Engagement

- Ely Community Resource AIS monitoring projects
 - (Ongoing) Native Plankton Community project aimed at characterizing the current plankton community in Shagawa and Fall Lakes to see how it responds to spiny waterflea colonization. We are exposing several students per week to AIS/plankton sampling protocols, laboratory techniques, microscope use, and dichotomous key use.
 - Plankton samples are collected and delivered to school weekly.
 - Cyanoscope kits were purchased to serve as extra capacity for additional students.
 - The Kit is also used for its intended purpose during the open water season. (CyanoScope citizen science program through iNaturalists.org.)
 - Co-authoring a grant application for USFS funds directed at expanding ECR's capacity for biological/chemical monitoring projects for 2018.
- Re-organizing and entering WICOLA CLMP+ water quality data into spreadsheets and started analysis.
- Entered AIS field-data into spreadsheets.
 - Data will be further organized and reported to DNR (condition of the permits required for AIS monitoring).
- Discussed leading a stream geomorphology/chemistry/biological assessment clinic for VCC students with Wade Klingsporn. Tentatively planning a training day for May 2018.
- Participated in a webinar discussing AIS issues/priorities at the national level with participants from all around the US.
- RRCE Reporting.

RRHW Water Quality Monitoring

- Continued field work for the "Chemical Extremes" project.
 - Pressure transducers were retrieved from the lake, associated piezometer, and atmosphere.
 - 1 sonde has been retrieved. The other has proved difficult to see/retrieve given dark conditions under ice. Will either be retrieved in the spring, or sooner if I can gain use of a quality underwater camera.