



REGULAR MEETING OF THE WHITE BEAR LAKE CONSERVATION DISTRICT
7:00 P.M. WHITE BEAR CITY HALL
MINUTES of January 18, 2011

APPROVAL DATE: 2/15/11

1. CALL TO ORDER The January meeting of the White Bear Lake Conservation District was convened by Chair Mike Stawnychy at 7:00pm

2. ROLL CALL Present were: Chair Mike Stawnychy, Vice Chair Luke Michaud, Directors John Steinworth, George St. Germain, Joe Allaben, Yale Norwick, Debbie Harrod. A quorum was present. Recording secretary was Julie Yoho. Absent were Diane Longville, Mike Parenteau (both excused) and Sue Cernohous,

3. AGENDA

Strike item 8b10 McCartney Estate. Add item for new business. "Nomination of officers."

Steinworth – Committee chairs are appointed by chair, in March.

MOTION # 1 (Michaud/Norwick) Move to approve agenda. All aye, passed.

4. APPROVAL OF MINUTES

MOTION #2 (Michaud/St Germain) Move to approve minutes of November 2010. All aye, passed

5. PUBLIC COMMENT TIME

none

6. NEW BUSINESS

6a. Ramsey County Sheriff contract.

Norwick – thank you to Sgt Bradt for sticking to budget.

MOTION #3 (Norwick / Michaud) Move to approve contract for 2011. All aye, passed
Julie send letter w/ math corrections noted.

6b. Nomination of Officers

Treasurer: Michaud nominate Longville, St Germain second.

Vice Chair : Stawnychy nominate Michaud, St Germain second

Chair : Michaud nominate Stawnychy, St Germain second. Allaben nominate Norwick, St Germain second .

7. UNFINISHED BUSINESS

none

8. Reports/Action Items

8a. Lake Quality Committee

8a1. Meetings were held on 12/7/10, 1/4/11, next mtg Feb. 1. We'll have full update on LVMP Feb.

8a2. 2010 aquatic plant survey, Steve McComas

Summary of 2010 Aquatic Plant Survey report. Full report is 60 pages
We've used the same zones/transects since 1997. In the past few years did extra delineation surveys for EWM areas. The number of species showed some natural variation but was fairly steady. There are emergent sedges in Cottage Park covering more acres than previously. Like due to low water depths. Native plants are dominant in the shallow areas.

Milfoil: Treatments of milfoil were successful.

Growth categories: Light growth – does not hit surface, occasional stem, mixed with natives.

Moderate growth – single stems may hit surface

Heavy growth – branching at surface, matting.

Treat heavy and maybe moderate growth.

Distribution of milfoil has stayed the same, abundance has changed dramatically with low water levels. Nitrogen content in sediments predicts growth of EWM. In 1998 sediment survey was done. Sediments had low to moderate levels of nitrogen. In 2009 – 2010 there was heavy growth but the sediment samples indicate still low to moderate levels of nitrogen. Areas producing heaviest growth have low / mod nitrogen. Typically heavy growth will not be sustained in these areas. Not year after year. Big years of growth are numbered. Would suspect 1 – 2 years of heavy matted growth. 3 years down the road would not expect. Also expect slightly less acres in future.

Norwick – To clarify, the nutrients are being used up by the milfoil, not enough there for long term sustainability.

McComas – correct. Typically these areas are too deep for sunlight/growth. Haven't had growth in these sediments therefore nitrogen was available, now used.

Michaud – sedge grass – if lake comes up, does grass keep topping or will it fall down? Ongoing issue?

McComas – every year start over, grow from root crown. Need to get to surface for oxygen. If water is too deep, will not be able to grow. Only if levels are right. Each year the plants face challenge

Michaud – I've received comments that the 2010 treatment was not done early enough

McComas – WBLCD has criteria for when we want to treat. But the DNR has ultimate say in when we get the permit. Their criteria is different. We need to set up our management plan and get it authorized, until then have

to go by DNR criteria. Temperatures control growth rate. Odds are low that this spring will be that warm again.

Allaben – Is there data from previous years for nitrogen content?

McComas – yes, but different areas were surveyed where milfoil was present then. Didn't match up exactly with location of current growth due to water level.

Allaben – What is they cycle time for nitrogen?

McComas – Nitrogen is stable. Will be there 10 – 15 years. There was nitrogen pool in the lake that had not been tapped until now with low waters.

St Germain – exposed shoreline now has natural weeds – when lake comes up will those areas be prone to milfoil? Is there anything we can do?

McComas – native plants need low nitrogen and don't add nitrogen to soil

8b. Lake Utilization Committee

MOTION # 4 (Michaud/St Germain) Move to approve Yukon Days fun run/snowshoe event. All aye, passed

MOTION # 5 (Michaud/St Germain) Move to approve VFW Horseshoe on Ice and VFW.

All aye, passed.

MOTION # 6 (Michaud/St Germain) Move to approve Hoffman family ice fishing event.

all aye, passed.

MOTION # 7 (Michaud/ St Germain) Move to approve Bearly Open ice golf tournament with conditions that we get a copy of the sheriff permit, and proof of WBLCD added as also insured. All aye passed.

MOTION # 8 (Michaud/St Germain) Move to approve 2011 Alicia Heights dock permit. All aye, passed.

MOTION # 9 (Michaud/St Germain) Move to approve Fletcher Driscoll dock permit. All aye, passed.

MOTION # 10 (Michaud/St Germain) Move to approve Whtie Bear Yacht Club 2011 dock permit. All aye, passed.

MOTION # 11 (Michaud/St Germain) Move to approve 2011 East Shore dock association permit. All aye, passed.

8c. Lake Education Committee

Allaben resignation – date TBD

- relocating to Wichita for work

- Birchwood is targeting March to have a new representative to complete the 2010 – 2013 term

LEC Update

Lake Clean-up March 5, 10:00 – 12:30, Bellaire Beach

Boy Scouts from Mahtomedi, White Bear Lake, etc. – Jim Schuster

Geocachers – Bill Nissen

Last year results: ~80 participants removed 335 lbs of trash from the lake

Order of events:

10:00 – Event kick-off at Bellaire Beach

10:15 – Boy Scouts access lake from Bellaire, Others drive / access at other locations around the lake. (Mahtomedi Beach, Ramsey Beach, VFW, others?)

12:00 – Gather at Bellaire Beach to tally amount of trash, group picture and final comments

Open issues: Verify dumpsters available, bags & gloves, Volunteers to support multiple sites, conflicting events?

8d. Treasurers report

MOTION # 12 (Michaud/Norwick) Move to approve December 2010 Treasurers report and pay checks 4019 – 4023. All aye, passed

January 2011 Treasurers report.

Steinworth – extra checks deposited from Homeowners Association. LEC

Budgeted to not need their assistance for 2011, plan was to not to use their funds. Was resolution accepting funds specific to last year? Need new resolution to accept more? Would like to think through until February and check resolution

Alan – Board can make new resolution accepting funds for specific event.

MOTION # 13 (Michaud/St Germain) Move to pay checks of January table income portion until February. All aye, passed.

8e. Board Counsel Report

none

8f. Administrative Staff Report

Items included in packet this month:

- Agenda
- November draft minutes
- November Finance report
- 2011 dock application – 5
- 2011 event permit applications - 5

9. CONSENT AGENDA

MOTION # 14 (Michaud/St Germain) Move to approve consent agenda. All aye, passed.

10. ANNOUNCEMENTS

none

11. ADJOURNMENT

MOTION # 15 (Stawnychy / St Germain) Move to adjourn. All aye, passed.

Meeting adjourned at 8:15.

ATTEST:

Administrative Secretary

Date

APPROVED:

Board Chairperson

Date