



REGULAR MEETING OF THE WHITE BEAR LAKE CONSERVATION DISTRICT
7:00 P.M. WHITE BEAR CITY HALL
MINUTES of April 15, 2008

APPROVAL DATE: 5/20/08

1. CALL TO ORDER The April meeting of the White Bear Lake Conservation District was convened by Chair Tom Hoffman at 7:05 p.m.

2. ROLL CALL Present were: Chair Tom Hoffman, Vice Chair Luke Michaud, Secretary Diane Longville, Directors Greg Donovan, John Steinworth, Sue Cernohous, Mike Parenteau, Mike Stawnychy, Tom Alvarez, John Steinworth. A quorum was present. Recording secretary was Julie Yoho.

3. AGENDA

MOTION #1 (Parenteau/Michaud) Move to approve agenda. All Aye, PASSED.

4. APPROVAL OF MINUTES

MOTION #2 (Michaud/Cernohous) Move to approve minutes from March. All Aye, PASSED.

5. PUBLIC COMMENT TIME

none

6. NEW BUSINESS

6a. 2008 committee appointments

MOTION #3 (Michaud/Parenteau) Move to approve committee appointments as written. All Aye, PASSED

7. UNFINISHED BUSINESS

none

8. REPORTS/ACTION ITEMS

8a. Lake Quality Committee

8a1. Steve McComas Blue Water Science – 2007 Aquatic Plant Survey – final Summary of report

Data since 1988 is summarized in report. Plant growth is abundant due to low lake levels. More milfoil, but most is still single stem as opposed to branching

and matting. Single stem still nuisance, but not as bad. Native plants also grew to the surface last year in areas. Milfoil is not excluding native plants, there is still good diversity. Page 24 of report shows map of distribution. Electronic file to come. We have a good history of aquatic plants.

Q&A

Steinworth – is there less milfoil in the marsh?

Steve – yes. It's shallow enough that ice scour will control some of the non native plants.

More abundant in some sites in 07

St Germain – is there a difference in the top of hybrid vs. Eurasian milfoil?

Steve – Both will still mat. In WBL the milfoil is mostly hybrid. Branching is determined by the amount of nitrogen in sediments

Luke – p 29 shows the ammonia in soil – have we always sampled that?

Steve – ammonia/nitrogen concentrations are highest where there is most milfoil. Some is natural – commercial bay area is from peaty sediment. Cottage Park area is from storm sewer outfall, fertilizer, etc. Nitrogen sits in lake, can be there for many years in sediments

Luke – in commercial bay, are nitrogen levels made worse by killing weeds and feeding that area?

Steve – yes. But some is natural as well by nature of the sediments.

Donovan – in runoff areas, would dredging work?

Steve – DNR will allow sand dredging, but not beyond outfall area into the mucky sediments. Also very invasive - would take out the native seed bank also.

Janet Callahan – resident. Is not tolerant of milfoil due to its growth pattern. If it were native plant, she would feel differently.

Mike S – question about milfoil matting / movement of mats

Steve – only does that in first 5 yrs. of growth. In WBL it is established in all areas that will support it. Can't sustain itself in other areas, however low water levels now are triggering extra growth

Longville – Do you have a recommendation for control?

Steve – options are herbicide or harvesting. WBL is not efficient for harvesting, due to size. Herbicide in a few acres probably better option depending on how far off shore the harvester would have to travel. 15 – 19 acres max typically permitted.

Parenteau – LQC met tonight. Have opportunity to apply for grant from DNR for control

Luke – similar to in the past?

Parenteau- have to fill out form and see if we qualify. Not a matching program

Luke – for what method of control?

Parenteau – for either, not limited at this point. Areas can change as well.

Luke – when is best time to treat?

Steve – early to late June. Not nuisance until mid June or later. Want to get early enough to get good control. Can be variable, so recommend waiting until we scout it out and verify location hasn't changed. Be ready to treat in June. Need to verify if last years growth was new pattern or anomaly. First long winter in a while, may change growth.

MOTION # 4 (Parenteau/Michaud) Move to apply for DNR grant in case we need to treat this summer.

discussion

Tom – timeframe for use of grant funds?

Mike – by August

MOTION Vote

All Aye, PASSED

8a2. Eric Lindberg Environmental Sentry Protection

Video monitoring/control system that provides 24/7 monitoring at launch.

Provides preventative control. Violations are posted on website for follow up.

System is all digital and forwards only violations as part of service. Street lights

provide enough light to capture images. Have been using for 3 years on

Minnetonka at Grays Bay & Maxwell Bay launch sites. Have witnessed behavior change.

Q&A

Tom – How has LMCD followed up?

Eric – there was an issue last year with the law regarding registration information. It is currently being changed.

Steinworth – vandalism?

Eric – unit is designed to withstand a lot of abuse. They've had a car run into one, and it withstood the impact.

Mike P – cost?

Eric – cost includes installation, lease, monitoring, website access, \$4700/season per site. Most expensive part is the stainless housing.

8a3. Lake levels - No lake level reading yet, seems a little higher

8b. Lake Utilization Committee

8b1. Gene Altstatt mooring buoy permit. Sherrif wants to continue to receive these first, then us.

MOTION # 5 (Michaud/S. Germain) Move to approve mooring permit for Gene Altstatt. All Aye, PASSED.

8b2. Fast Track Events Triathlon

MOTION #6 (Michaud/St Germain) Move to approve triathlon permit conditional to permits from Ramsey & Washington Counties as needed. All Aye, PASSED.

8b3. WB Township revision d to 4 moorings

MOTION #7 (Michaud /St Germain) Move to approve WBT revised permit for 4 moorings. All Aye, PASSED

8b4. water ski course - Redpath

MOTION # 8 (Michaud/Cernohous) Move to approve permit. Course to be moved 2 times per month to various locations around the lake.

discussion

Steinworth – did the fact that it moved worked well last year?

Michaud – to be moved every 2 weeks or more
Steinworth – remember this issue all last summer
Michaud – we are moving to keep stress off any one area. Most calls received were educational
Steinworth – more feed back than any other year
Michaud – LUC feels this is viable public use of the lake
Hoffman – there were issues last year with a.m. hrs
Michaud – 7 a.m. - same as last year. Cant always control what boats are out there.

Motion Vote
All Aye, PASSED

d

8c. Lake Education Committee report

ice is not out yet.

8d. Treasurers report

MOTION # 9 (Longville/Michaud) Move to approve April treasurers report and pay checks 3827 - 3832. All Aye, PASSED.

8d2. 2009 budget draft worksheet

committee chairs need to get estimates, programs for 2009

Tom – We need to hold budget workshop this year now that fund balance is down. We'll work to figure out date.

8e. Board Counsel report

none

8f. Administrative staff report

water patrol report handed out tonight showing winter activity

9. CONSENT AGENDA

MOTION # 10 (Michaud/St Germain) Move to approve consent agenda. All Aye, PASSED

10. ANNOUNCEMENTS

Welcome Mike Stawnychy, new member for City of WBL.

11. ADJOURNMENT

MOTION #11 (Donovan/St Germain) Move to adjourn. All Aye, PASSED.

Meeting adjourned at 8:14 pm .

ATTEST:

Administrative Secretary

Date

APPROVED:

Board Chairperson

Date