

Lower Nipit Improvement District

Letters Patent 1965 RR#1 Site 26A C1, Kaleden V0H1K0

Minutes 49th Annual General Meeting 10:30 am
10:00 am Posters & Registration
May17, 2015 at 176 Twin Lake Rd.

1. Called the meeting to order by chairperson, Coral Brown at 10:35. The Parliamentary Procedure was explained, and a welcome was given to all. The LNID Trustees and Officers were introduced, and a thank you was extended to Carolyn & Harvey for hosting this AGM. Thank you as well to Pat Lee for taking the minutes in the absence of secretary, George Windsor, who is ill and unable to attend. 21 members attended with 15 properties represented.

It is 50 years since the LNID began and we are thankful to the families who had the foresight as per the attached list to form the LNID. In 1964 a group of Twin Lake residents went to the Water Rights Branch in Victoria. 10 of the early families are still represented in the LNID and 2 others just sold within the last 3 years. We also greatly appreciate all the work of the past LNID Trustees and Officers.

Motion by Coral to accept the agenda with one addition under 4.f. - the indemnification of LNID Trustees and Officers as per Bylaw # 32 MoCSCD - 2nd by L. Arnett. "Indemnification" and insurance were explained. All were in favour.

2 . Minutes of the 2014 AGM to be accepted as circulated - **Motion** by Coral and 2nd by C Bellinger. Extra copies were available. No discussion and all were in favour.

3. Reports

a. Trustee Report was circulated and read by Betty Purdy and is attached. - **Motion** to accept the report by B. Purdy and 2nd by R. Meier. No discussion all were in favour.

b. Financial Report & Notice to Reader as per White Kennedy, Accountants- the full report and abbreviated report were handed out and presented by Pam Mann, Treasurer. - **Motion** to accept the financial report made by P. Mann and 2nd by L. Dahlgren. Some discussion with reference to new charitable donation status given to the LNID and Pam explained the Operating Tax could not be considered a taxable donation it is part of a property tax. Charitable donations must be directly related to our mandate and not for personal gain but for the environment/fish/wildlife and thus the watershed protection may qualify for charitable donations. We still need a definite answer from MoCSCD. The Greater Twin Lakes Area Stewardship Society (GTLASS) has no restriction in applying for funding this project. Motion called and all in favour.

c. **Proposed 2016 Budget** explained by P. Mann, Treasurer as per the attached letter. Pam highlighted that voting to accept this budget will approve the \$200 annual LNID Operating Tax for 2016 and a 2% increase in the rest of the budget with the honouraria now being \$1,250.00 for the chairperson and \$1000.00 for each of the other 2 Trustees and 2 officials (Treasurer and Secretary). In 2014 and so far in 2015 no funds have been used for travel & training and any funds not used become part of the general fund. Pam explained the separating of pump expenses for clarity. Note that we would like to add \$400 for a water balance/watershed management plan in 2015 if, we or GTLASS, obtains a grant for such a study. - **Motion** to accept the "Proposed 2016 Budget" by P. Mann and 2nd by L. Dalgren. Question about reserve fund discussed. Motion called and all were in favour.

d. **Water Report** with a summary from 2000-2015 was circulated to all LNID before the meeting and today was highlighted by Coral Brown. The ice went out very early this year on March 14 with Twin Lake at 15 ft. 8 inches and now at 16 ft. 10 in. with still some water entering Horn Lake, 1 inch depth of water is running over the concrete spillway and the culvert is closed. Horn Lake is storing about 3.5 ft. according to the Water Canada Gauge (WCG) at the slide culvert (Botham Report of 1973 states the storage license is for 380 acre ft. of storage water in Horn Lake or 4.9 vertical ft. at the slide culvert.). This storage license is owned by the Nature Trust of BC. The WCG in Horn Lake and the one near the pump are bent. A new WCG was set on a fence post on Turtle Pond and when set March 10 was at .2m and Turtle Pond rose to .8m and now down to .65m. Thus there is still a strong flow entering Twin Lake. It was recommended by Don Dobson of Urban Systems that a hydrometric station be established in Twin Lake. Water in Twin Lake can vary 14ft. in a wet year as in 2013. - **Motion** by C. Brown to accept the 2015 Water Report and 2nd by Gary Hooge. Discussion centred on storage not drainage by I. MacInnes which is agreed by Trustees, but a reminder was given about the LNID Mandate - for drainage and land improvement. The 1905 Water Act describes land improvement as "drainage"...one reason for a new water act. Can we work with the Nature Trust - yes we do. Will they raise the dam to store more water? There are liability issues with dams and huge expenses now. We need TNT to determine if the Middle Horn Creek is storing what the water license states - the system and Eastview Rd. is built for that storage license. TNT will be rebuilding the slide culvert structure some time soon; the storage area capacity hopefully will be determined then. A question - since Horn Lake is shallow the total measured by 1 vertical ft. of water out of Horn Lake does not equal 1 vertical ft. of water into Twin Lake? (The 1973 Botham Report states both Lakes are approximately the **same area** - 80 acres. Thus 1 vertical ft in Horn Lake equals 1 vertical ft. of water in Twin Lake but **the volume** of the Lower Twin Lake is greater). Would the vertical 1 ft. of water released Sept. 2014 register on the test wells? We asked a local hydro geologist, (Nicole Pyatte,) and she stated, "No, as the volume is too insignificant:." No further discussion and all were in favour.

4. Ongoing Business

a. **Proposal for a Water Balance Study** to Protect the Water Shed & form a watershed Management Plan which is a direct benefit to our "works". - **Motion** by Connie Belanger that the LNID Trustees apply for a grant for a Water Balance Study to Protect the Water Shed & form a Water Shed Management Plan and that a contribution of \$400 should be added to the 2015 budget. 2nd

by Noreen Minish. Discussion ensued about why studies and that a watershed is an asset and should be recognized for Gas Tax Funding. Why is there dirt on the SRW driveway to the Nature Trust Property? The legal access to the "works" (pipe & pump) has taken 15 years to complete. In 2001 the Survey used the fence line not the driveway for the SRW so the LNID must now adjust the SRW to match the survey. Motion called and all were in favour.

b. OCP D1 Review - now Rural Growth. - **Motion** by L. Arnett that the Twin Lakes Area be recognized as a Conservation Area with in-filling not rural growth. 2nd by Dwayne Wilson. Discussion about an application for change of Twin Lake Area land use. Motion called and all in favour.

c. 50 years for the LNID - History Booklet - Motion by C. Bellinger to begin an LNID simple History Booklet and to provide some funds to begin this project which would be recovered by sales of the booklets. 2nd by Edith Jeremy. Discussion to find a project coordinator. Motion called and all in favour.

d. Water Sustainability Act 2016 - focus will be ground water legislation of large commercial wells and protection of water sheds/stream flows for the environment and the people.

e. Milfoil in 2014 was heavy infestation and we are unable to find assistance with clearing it. Everyone is encouraged to keep working/harvesting/pulling (is best) on their own beach front. There is a weevil which attacks the milfoil, but it is very expensive; Christina Lake are using divers.

f. An Indemnification Bylaw passed each year by the LNID Trustees, but should also be passed by the membership. **Motion** by Noreen Minish that the LNID membership indemnifies the trustees and officers against a claim for damages arising out of the performance of his/her duties and to pay legal costs incurred in a court proceeding arising out of the claim. 2nd by Gary Hooge. Pam explained that we do not get insurance as it only covers gross negligence and is \$900/year which is too expensive for a small budget. No further discussion and motion called and all in favour.

5. Election of a Trustee. Betty Purdy has served her 3 year trustee term. No nominations from the floor, but Earl Hill agreed to work with and learn from Betty if she will take another term. Betty agreed and so our new trustee for 2015 - is Betty Purdy with assistant Earl Hill.

6. Questions-

How do we work with the Ministry's statement of permission to pump water but the LNID is responsible for flooding downstream? In 2013 we called/visited key property owners downstream and did an occasional drive by observation and communicated with them. We reported water levels to the Ministry weekly. Milfoil and geese discussed by Harvey. Can lakefront properties use fertilizers? We are concerned about both water quality and quantity. Fertilizers and flooding produce contamination, not just, of the lakes, but also, the aquifer and thus wells. The lake front is crown land to high water and there is also a Riparian Area Regulation for 30m. from the established high water (this is about 20 ft. on our WCG, but because RDOS have allowed building too close to

the lake Twin Lake cannot safely go more than 19.5 ft. as in 2013) which requires an Environmental Assessment for any work/retaining walls / tree removal etc. - this is upheld by the Ministry of Forests Lands and Natural Resources.

A thank you package was given to or will be mailed to the representatives of the 10 families still involved in the LNID for 44 to 50 years (the best record is in 1971)...they are the families of Harry & Doreen Ellis, Stewart & Margaret Glendinning, James & Phyllis Bellinger, Stanley W. & Doreen Pinchback, George & Josephine Pottinger, Ivan Rushmore, Fred & Hazel Tedder, Albert & Freda Webb, Dora Timothy & Elizabeth Wilson, and Albert & Jessie Windsor . Connie Bellinger and Bob Wilson were in attendance to receive their thank you.

Motion to adjourn by R. Wilson and 2nd by Alex Brown.

Respectfully Submitted ,

Pat Lee Acting Sec.

George Windsor, Secretary and Coral Brown, Trustee Chair.

Next AGM date - suggest Sunday May 22, 2016 - 10am ?Greater Twin Lakes Area Stewardship Society AGM to follow. To look up the information of the 1973 Botham Report go to <http://www.env.gov.bc.ca/ecocat/> public tab enter Botham/Select Search for all words/sort by author .The author is Botham. We apologise if we have missed any of the early families, please let us know if your family owned property on Twin Lake before 1972. In addition to the 10 original families there are several original families from the mid 70's as well. It is rare that lake front properties at Twin Lakes are sold.

Mandate of the LNID

We are a Land Improvement District (not an Irrigation District) "to divert or impound water to protect property, to facilitate development of a park or to reclaim or drain land for similar purposes". We are a stewardship group of the Twin Lake. We monitor and check the Horn Creek waterway for

debris/blockages, record lake levels, do clarity tests, and take a water sample for a biannual lake water analysis to Caro Lab in Kelowna. We have a members list, and history of the area. We provide some water education - "Protect our water, the Aquifer and Watershed". We are concerned about water quality and quantity. We communicate with RDOS and different Ministries as necessary - MoE, MoFLNRO, MoCSCD, MoTI and OBWB . We attend relevant meetings and respond to decisions which affect us.

The LNID has 2 diversion water licenses. The 1973 Botham Report gives a history and describes a cooperative system for some control of the Twin Lakes Waterway.

FYI "Water Stewardship" branch is responsible for Ground Water Protection Regulations. They also have well data available online: Twin Lakes monitoring wells # 403 ID 34383 (256 ft. to bedrock with static level at 120 ft) and Horn Lake south well is # 404 ID 34382 (113ft. deep to bedrock with static level at 80 ft pumped at 10 US gpm with 6 inch pipe).

<https://a100.gov.bc.ca/pub/wells/public/indexreports.jsp>

Any questions call Coral at 250 497 8550 or Betty at 250 497 8264.