

Agenda LNID Board Trustee Meeting Thurs. October 31, 2019 10:00am Conference Call/Meeting at Coral Brown's Residence

Present: Sandie Wilson, Coral Brown, Pam Mann, George Windsor, Glenda Stewart-Smith, Reinhard Maier

Old Business

1. Acceptance of AGM Minutes
 - Discussed under AGM Minutes/OT Tax
2. Acceptance of minutes of meeting September 26, 2019
 - **Moved: Sandie Seconded: Reinhard Maier Carried**
3. R. Palmer re: moving forward with lien on property
 - **George is working with the lawyer to put the presentation together**
4. Moving forward with the conversion process
 - The request was received by the RDOS and is under review by staff. It could be on the December Board agenda.
 - Conversation with Subrina Montieth, Area I Director re: funding opportunities to start the process. The first step is an audit by RDOS of our assets, minutes, etc. Glenda contacted the Ministry who forwarded info on grants and she will work with Subrina on this.
5. Maintenance of Statutory Right of Way and Pump (**Glenda and Reinhard**)
 - Possible option would be to approach hiring someone to maintain right of way twice a year (**Glenda will follow up**).
 - Knapweed is being cleared by a small tractor down to the pump.
 - 3 quotes for different pumps from \$13,000 to \$18,000. Reinhard will continue to check cost in lower mainland and will email out quotes. A new pump should reduce the cost of electricity. May need a new water pipe as well. Keep the old pump as a stand-by for flooding emergency. (**Reinhard will follow up**).
 - Fortis calling for a read of meter. Coral explained no power used since Dec. 4, 2018 and the read is exactly the same as then. Fortis is restructuring how they bill irrigation districts.
6. Love Your Lake - Al Peat – grant funding for nature/lakeshore assessment
 - LNID provided a letter of support. There is no after-submission communication between proponent and SOCF reviewers pending project approval or rejection, so no word yet. The proposal will go through a technical review panel then, if recommended for funding, it must be further endorsed by the RDOS Board. Both Area “D” Director Ron Oberik and Area “I” Director Sabrina Monteith are aware from earlier discussions that they would submit a Year 2 Love Your Lake proposal for Skaha Lake and Twin Lakes. They do not anticipate hearing anything about the proposal's outcome until early next year.
 - AGM Invitation presentation (**Glenda will follow up**)
7. Lemky Driveway – Lower Horn Creek is not blocked or compromised.
8. Don Dobson - Lake level management plan

- The intention is to complete the report and it is in the works.
 - RDOS also wants this report and will rely on it as part of the decision-making process for conversion. He will do his best to prepare the report for us ASAP as we may want to share it with the RDOS before the December board meeting. The \$5000 is available. **(Glenda will follow up)**
9. AGM Minutes/OT Tax
 - George working on minutes – data lost on his computer
 - Coral will follow-up with attendance sheets – not needed
 - What is needed is: George & Coral’s signature on the AGM Minutes (should include the financials, 2010 budget, Trustee & Water Reports will all be included with the minutes). The motions of acceptance of the budget give the permission for the operating tax & the honourarium. **(George and Glenda will follow up)**
 10. Newsletter Ideas
 - Love Your Lake
 - Picture from Coral
 - Highway Cam
 - Conversion Update
 - GTLASS and HOA write-ups
 - New Riparian Regulations as of November 1st

New Business

1. Financial Report
 - Nothing to report
 - Should check with First Valley about investment rates
2. History of Honorarium and tracing your time
 - Historically wrote down time/mileage and were reimbursed
 - Honorarium now in lieu – maybe keep track of our time now
3. Emails and Facebook Page – Who Should Maintain?
 - For Facebook – Glenda needs to be an Administrator
 - For Emails – forward to personal email accounts
4. Time to begin phoning around to update member info before invoices are sent out. We need contact info for new owners **(need emails and phone numbers) (Glenda will follow up)**
5. BCLSS Conference- Planning to visit TL & Trout Lake in 2020 as a tour. Many attended - the Wasa Lake Land Improvement & Osoyoos Lake Water Quality Pres. Deb Epp MoEnvironment. New initiatives are on website. Prov. Biologist Bruce Harrison 250-374-8307. **We need a data logger to log lake levels. Hydrometric station set. CABIN needs all our old records. Ministry of Environment (Deb Epp). (Glenda and Coral will follow up)**
6. Water Report. LTL at 14 ft. 4 in. ~ 2 ft. loss in 2019 from each lake. Have been able to assess as no water into the system. Botham stated only 3 ft. loss from both lakes but now 4 ft. loss. The aquifer stress tool shows we are stressed.
7. Original Culvert under Turtle Pond needs clearing. Ministry of Transport needs to be contacted. **(Sandie will follow up)**

Other New Business

Appendix I – GTLASS Update

- TL History & Watershed Tour on October 19 - 10 attended - good day. 3 new owners.
- A Twin Lakes website - Website sustainabletwinlake.bc.ca thru www2.netfirms.com ph. 866 5392854. Coral paid \$20.00 Oct. 4 for a year. Glenda offered to manage but needs some set up. Need to add the 2 flood studies, always stressing this is a waterway with 4 lakes connected by spring surface water & ground water. The lakes all have overflow outlets if the water levels are high enough.
- Tree planting world-wide to mediate Climate change but logging in BC++
- GTLASS AGM Nov.17 at 7 pm at Jaeger's.

Next meeting – December 5, 2019 at 10am

Appendix I - 2019 Water Report

Appendix II – List of BCLSS Conference Speakers

Appendix III – Sustainable Website Information



Glenda Stewart-Smith
LNID Chairperson

December 5, 2019

Date

BC Aquifer Stress Tool

More stressed
(high certainty)

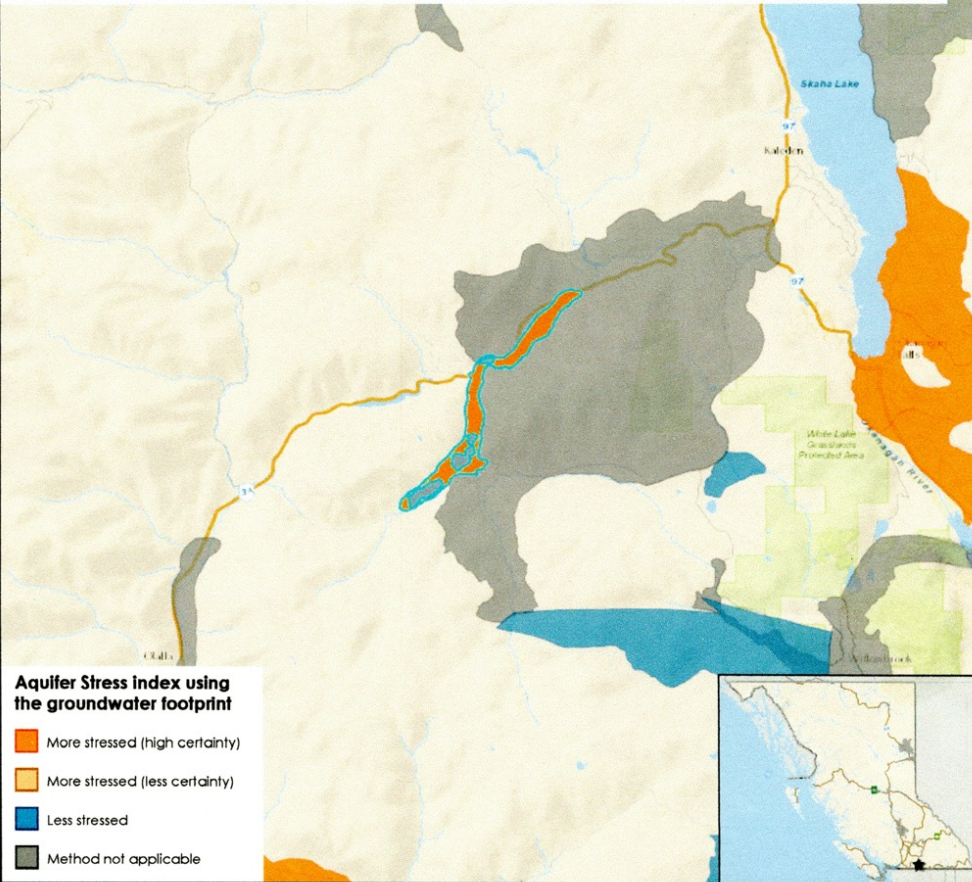
261
Aquifer Name

Moderate
Aquifer Vulnerability

Sand and Gravel
Aquifer Material

3.1 km²
Aquifer Area

Unconfined - Late glacial outwash
Subtype



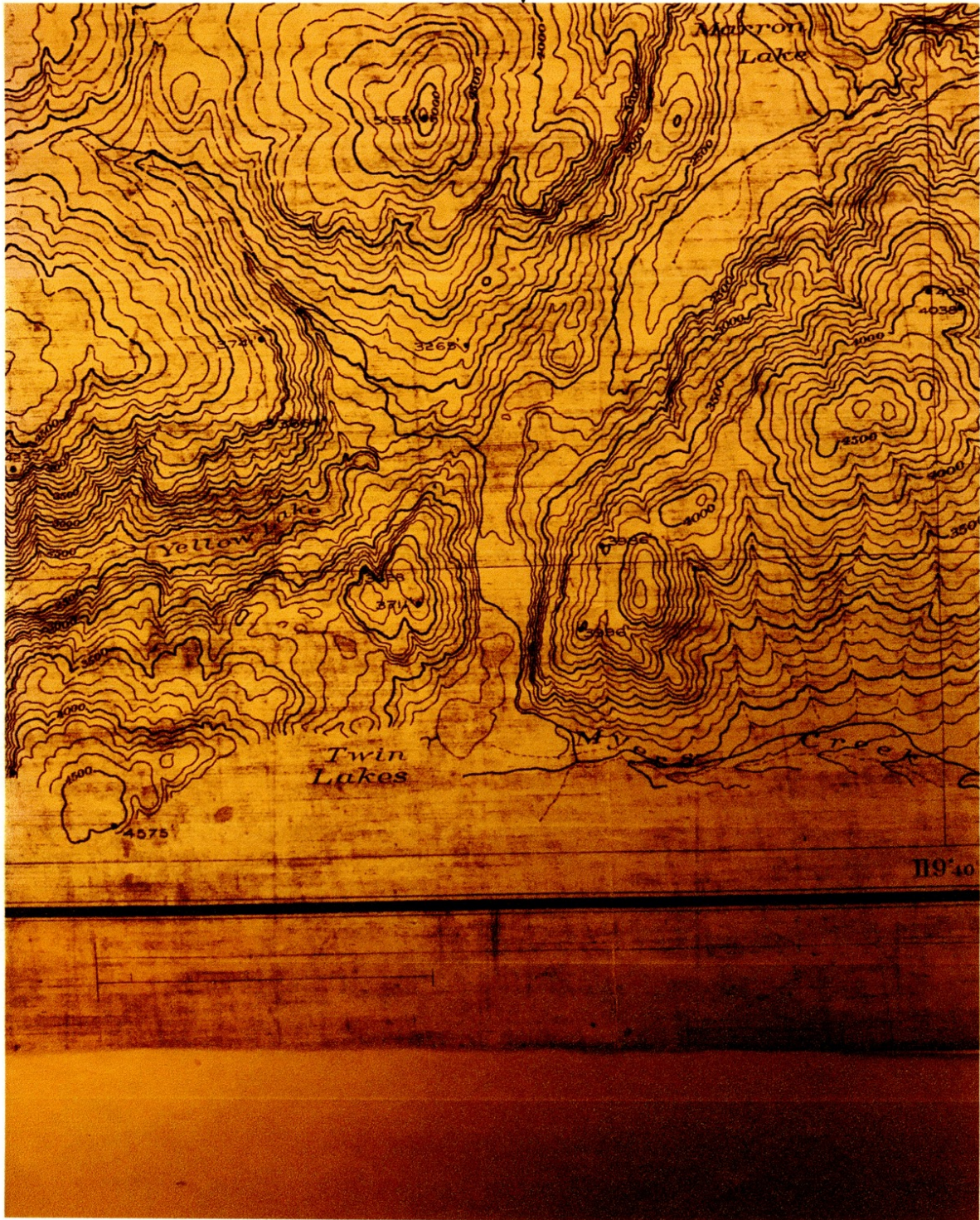
Aquifer Stress index using the groundwater footprint

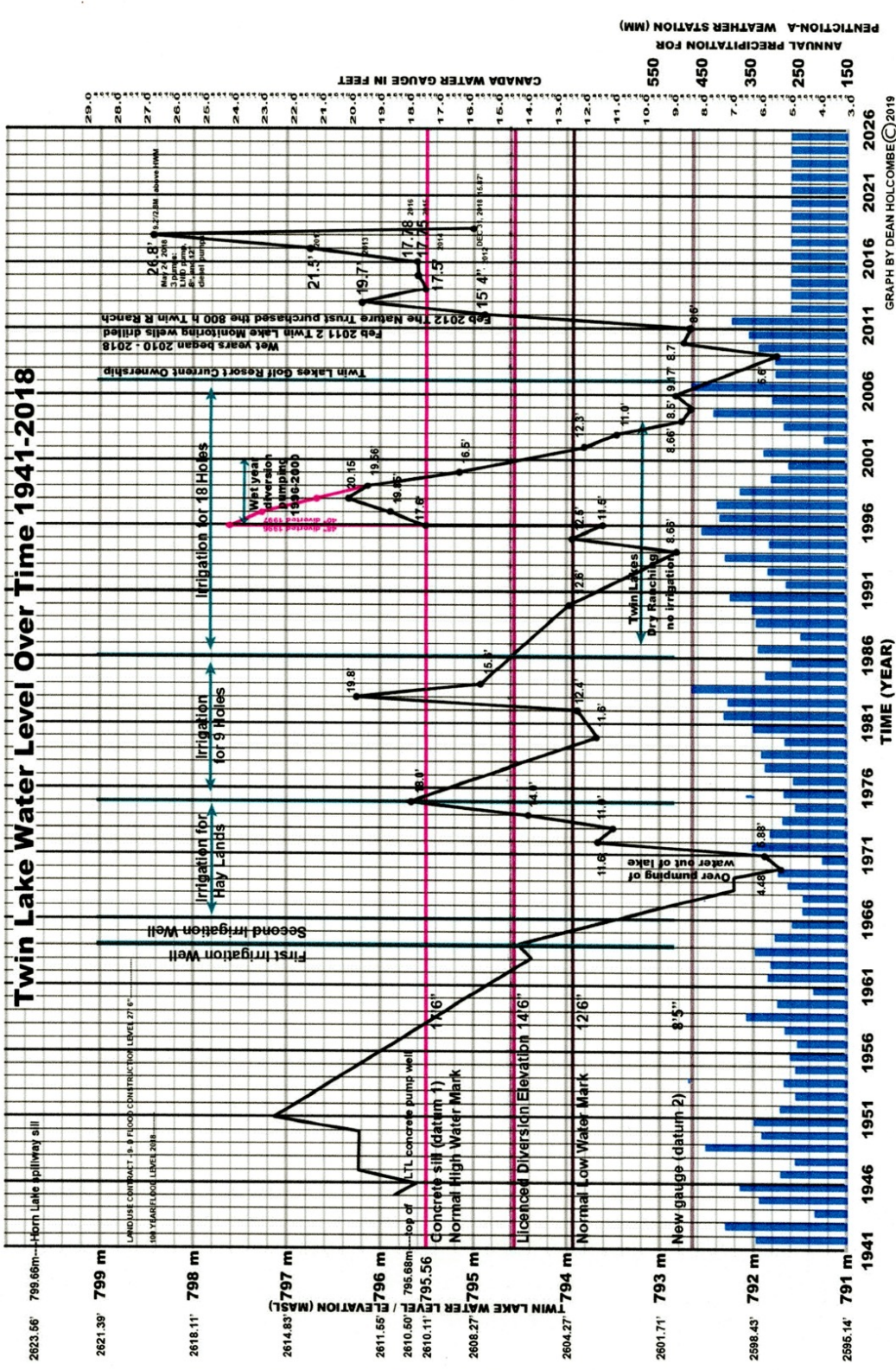
- More stressed (high certainty)
- More stressed (less certainty)
- Less stressed
- Method not applicable



The Aquifer Stress Tool was developed by the Groundwater Science and Sustainability research group at University of Victoria, in collaboration with, and supported by the Ministry of Environment of British Columbia. Information is believed to be representative, but technical inaccuracies and uncertainties may occur and there is no guarantee of any kind, express or implied. The University and Ministry accept no liability or blame for loss or damages incurred by any person or business entity based on the use of Aquifer Stress Tool.

Topomap - 1921





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Presentations include: BCLSS [REDACTED]

Keynote: Effects of climate change on lakes and fisheries - stormy waters ahead. (Dr. Ken Ashley, BCIT Rivers Institute)

The Okanagan Flood of 2017: What are we doing about it. (Darryl Arsenault, Arsenault Environmental Consulting)

Taking Action to Prevent an Invasive Mussel Nightmare. (Lisa Scott, Okanagan and Similkameen Invasive Species Society)

Love Your Lake – Personalized Shoreline Assessments & Restoration Demonstration Sites. (Al Peatt, BearFoot Resources)

Curiosity is Key – Engage Your Senses. (Chris Swan, Ministry of Forests, Lands, Natural Resource Operations and Rural Development)

A Game-Changer – large powerboat impacts on moving stormwater contaminated sediments. (Heather Larratt, Larratt Aquatic Consulting Ltd.)

Stewardship Framework – Rules of Engagement. (Deb Epps, Ministry of Environment and Climate Change Strategy)

Community-Based Water Monitoring for Understanding Watersheds. (Raegan Mallinson, Living Lakes Canada)

And more!



Super 8 motel Lake Country across from
McDonalds + Sams on Foods on #97
Go past ~~the~~ + make a turn in.

Margie Sydney
Dawn. Koumieu

UN sustainable ecosystem services email name PW Lakes 1234

New domain -

NAME -

Sustainable
PW Lakes, CA

10.99
Oct 5/20

Security questions
PW Lakes
last 4 numbers
of me 1234

For public to access search sustainable ecosystem services
or search sustainable South Okanagan area.

New domain name sustainablepwlakes.ca

* call 1866 539 2854 - New web developer sign up.
NetFirms login UN sustainable ecosystem services
PW Lakes 1234!

Tran Date	Post Date	Description	Reference Number	Amount
Account 5136 1010 6760 2229				
26/08	28/08	PURE FLIX DIGITAL	480-991-2258 AZ	\$14.60
		1908	10 99 840 1.328480436	
27/08	28/08	ROYAL CANADIAN MINT	800-267-1871 ON	\$158.77
10/09	10/09	SIRIUSXM CANACCT	888-539-7474 ON	\$76.75
12/09	12/09	PAYMENT - THANK YOU	CALGARY XA	-\$14.86
16/09	16/09	ADJUSTMENT-PURCHASES		-\$271.40
18/09	20/09	PAYPAL *BGLAKESTEWA	4029357733 ON	\$50.00
20/09	22/09	EIGNET/FIRMS	866-5392854 MA 3122	\$17.28
		1909	12.99 840 1.330254041	
FEES				
28/08	28/08	FOREIGN TRANSACTION FEE - MERCHANDISE		\$0.36
22/09	22/09	FOREIGN TRANSACTION FEE - MERCHANDISE		\$0.43
INTEREST				
24/09	24/09	Interest Charge on Purchases		\$0.00
24/09	24/09	Interest Charge on Cash Advances		\$0.00
TOTAL INTEREST FOR THIS PERIOD				\$0.00
2019 TOTALS YEAR-TO-DATE				
Total Fees Charged in 2019				\$2.60
Total Interest Charged in 2019				\$0.00

