



Lakeland Industry and Community Association
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Integrated Watershed Management Plan Committee Meeting Minutes Thursday, September 9, 2021 9:00 a.m. – 12:00 p.m. LICA Boardroom and via Microsoft Teams

Present:	Jason Quinney (via teleconference, left at 10:07 a.m.) Delano Tolley Robert Machatis (via teleconference) Clem Parenteau Richard Pearce (via teleconference, left at 11:25 a.m.) Roxane Bretzlaff Annette Hobart (via teleconference) Abdi Siad-Omar (via teleconference) Mitch Sylvestre Richard Bourgeois (via teleconference) Madison Arsenault (via teleconference) Kellie Nichiporik
Observers and Guests:	Sandi Riemersma, Palliser Environmental (via teleconference) Madison Rehm (via teleconference) Rosey Radmanovich (via teleconference, left at 10:09 a.m.)
Staff:	Kristina Martel, LICA Executive Director Tricia Fleming, Environmental Coordinator Tina Johnson, LICA Administrative Professional
Regrets:	Dylan Landstrom Shelby Kennedy Amanda Avery-Bibo Maureen Delorme-Ouellette Monty Moore Bob Buckle Katherine Currie Randi Dupras Al Bertschi Shana Langley Katlyn Degenhardt

CALL TO ORDER

Jason Quinney, Committee Chairperson, called the meeting to order at 9:01 a.m.

1.1 Territorial Acknowledgement

1.2 Introductions

Shana Langley was unable to log into the meeting as the audio-conferencing number was not working. The issue has been elevated with LICA's tech support.

1.3 Vision, Mission and Values

1.4 Roll Call

The LICA Executive Director advised the committee that the Board has decided not to action attendance issues during the Covid-19 pandemic, as some members may not have access to the required technology to participate.

1.5 Approval of Agenda

#1 Moved by Richard Pearce AND CARRIED that the September 9, 2021, Agenda be approved as presented.

1.6 Approval of Minutes

1.6.1 [June 14, 2021, IWMP Minutes - Draft](#)

#2 Moved by Richard Bourgeois AND CARRIED that the June 14, 2021, Minutes be approved as presented.

1.0 ONGOING BUSINESS

1.1 [Engagement Session 1 Summary Report](#)

Sandi (Palliser) highlighted the main points of the Summary Report from the first round of Engagement. The purpose of this document is to provide a summary of results to support the Terms of Reference. She noted that the IWMP Terms of Reference is intended to be a living document that should be reviewed regularly and adjusted as needed after each engagement session.

A committee member asked Sandi to provide access to the climate change studies for our area and province.

1.1.1 Committee Version

As per the committee request, the names of the Engagement Session participants were provided within the Committee Version of the Summary Report.

1.1.2 Public Version

The names of the Engagement Session participants will be omitted from the Public Version of the Summary Report. Concern was expressed over omitting the participants names in the Public Version; however, the Committee was reminded of the privacy issues surrounding the release of such information.

The LICA Environmental Coordinator expressed a concern over releasing the Appendices of the Summary Document, which contain raw data collected, to the public as this may give the impression LICA supports misinformed opinions contained in the data. Palliser suggested that, for transparency, LICA may wish to include the Appendices. The Committee expressed support for either the inclusion or exclusion of the Appendices but, after further discussion, decided to release the Summary Document without the Appendices and include a disclaimer that the raw data is available upon request. It was agreed that removing the Appendices will shorten the length of the document and avoid overwhelming the public with raw data while maintaining transparency.

A Committee member also suggested the development of a one-page infographic for those who may not have the technical background to digest the higher level of information disclosed in the summary document. The Committee decided against the idea at this time as the required time and cost involved is not feasible with current LICA resources.

#3 Moved by Kellie Nichiporik AND CARRIED that LICA release the Engagement Session 1 Summary Report to the public without the Appendices and include a disclaimer that the raw data is available upon request.

1.1.3 Public Document Release Strategy

The LICA Environmental Coordinator presented a Public Document Release Strategy. Once approved by the LICA Board, the public document will be published on the LICA website, social media, and the sample email presented would be sent to LICA's direct contacts. The Committee supported the Public Release Strategy presented.

#4 Moved by Annette Hobart AND CARRIED that the Public Document Release Strategy be approved as presented.

1.2 **Draft #1 IWMP: Targets, Thresholds, and Recommendations**

Water Quantity

There are currently no surface or groundwater management frameworks in place for the Beaver River basin. In reviewing the 2006 Cold Lake plan, only the lower portion of the Beaver River basin was covered. Our goal is to establish these management frameworks on the area as a whole. When establishing targets and objectives that are realistically enforceable, we need to keep in mind that monitoring is very costly.

A Committee member inquired if any targets, thresholds, or recommendations included Primrose Lake and why. Palliser informed them that none took Primrose Lake into consideration as the lake is managed by the Cold Lake Air Weapons Range and information is rather difficult to obtain. As the committee representative from the base is currently absent, an inquiry will be made to see if she can answer questions around Primrose Lake.

Another Committee member inquired on instream objectives or water level targets at other lakes. Another member asked if groundwater had been looked at. They were notified that the AER has been investigating how to obtain an assessment on the groundwater situation in this area. Recommendations on groundwater monitoring can be put forth in the document.

Water Quality

The Committee agreed that dissolved oxygen levels were of greatest concern in the Beaver River right now. It was pointed out that no monitoring occurs upstream of Highway 28. "Historic conditions" were also expressed in some of the data, but we need to find out what this data was in concrete terms.

The Moose Lake Watershed Society shared that they have captured much data on Yelling Creek and all the Moose Lake tributaries. They have agreed to share this data to assist in setting targets and thresholds within the IWMP.

It was identified that, in most cases, Provincial guidelines are made to be aligned with Federal guidelines currently in place, so investigation into each respective guideline is likely not required and was not recommended at this time. The plan will need to be reviewed regularly to ensure adjustments are made as necessary.

Riparian Areas and Wetlands

Cows & Fish currently conducts Riparian Assessments and Riparian Inventories in much of the area for various organizations. The Committee asked if the M.D. of Bonnyville would be willing to share some of their raw data on Wetlands & Riparian Areas within the Beaver River basin.

Biodiversity

As each lake in the Lakeland is unique, the Committee felt that biodiversity needs to be addressed according to each respective priority lake. The Committee also inquired if flow data was going to be considered as it affects concentration levels within the area lakes.

It was suggested that additional and recent tributary data is available through LARA and Hydro Temporal Variability data, which looks at fluctuating water levels through time, is available through ABMI.

1.3 Review Work Schedule

The Environmental Coordinator notified the Committee that LICA is still on track for completion of the IWMP, even with the delays in hosting the Engagement Sessions. During the development of the workplan timeline, a cushion was deliberately made to account for unexpected delays.

1.4 Interactive Map

A draft of the Interactive Map Survey Points was shared with the Committee. The Committee felt that the points and qualifiers chosen need to provide valuable and useful data. Some Committee members expressed the desire to pose questions that may give us knowledge of what lakes are being used in the watershed and the reasons for why they are or are not being used, this may include recreational activities, environmental concerns, etc. This information would in turn assist in prioritizing lakes.

The Environmental Coordinator will further develop the survey to include these questions and will draft a follow-up survey for the Committees review at the next meeting. It was noted that a decision will be required to be made at the next meeting in order to remain on target with our timelines.

1.5 Budget Update

The Environmental Coordinator shared with the Committee that LICA has received the carry-over they requested on grant funding and is on target with the budget previously presented.

The Environmental Coordinator will present a budget for the second round of engagement sessions at the next Committee meeting.

1.6 Process For Seeking Support

This item was tabled until the next IWMP meeting.

1.7 Beaver River Watershed Map Update

The Environmental Coordinator provided a brief update that the Beaver River watershed maps within the IWMP will need to be changed to align with the Provincial watershed map. This item was tabled until the next IWMP meeting so the Committee may be presented with the new visuals.

2.0 OTHER BUSINESS

2.1 Volunteer Appreciation

On behalf of LICA, the Executive Director recognized all the volunteers who form this committee and thanked them for their dedication with a small token of our appreciation. She also requested that any members who either wish to serve or be removed from the committee in the next year, contact her directly with their intentions via email or phone.

3.0 ACTION LIST

4.1 Follow-up on Action List

4.1.1 June 14, 2021

The IWMP Committee reviewed the action list from the June 14, 2021, IWMP Meeting noting:

- All items are still on track for completion.
- Review of the Cold Lake Sub-Regional Plan has been completed.

5.0 UPCOMING MEETING DATES

5.1 LICA Board Meeting – September 23, 2021

5.2 Education & Outreach Committee Meeting – September 15, 2021

5.3 Governance Committee Meeting – September 29, 2021

5.4 Next IWMP Committee Meeting – TBD

A Doodle Poll is expected to go out for a November meeting.

6.0 ADJOURNMENT

The meeting adjourned at 12:01 p.m.

#7 Moved by Annette Hobart AND CARRIED that the meeting be adjourned.

Approved on: _____
Date

Signature