

**MINUTES OF THE SEVENTIETH REGULAR LAKEHEAD SOURCE PROTECTION COMMITTEE
MEETING**

Minutes of the Seventieth Regular Meeting of the Lakehead Source Protection Committee held on Tuesday, March 16, 2021, at the Lakehead Region Conservation Authority via Microsoft Teams (virtual). The Chair called the Meeting to order at 1:30 p.m.

MEMBERS PRESENT:

Lucy Kloosterhuis, Chair
Chris Bowles
Bernie Kamphof
Ross Chuchman
Walter Turek
Erin Knight
Guy Jarvis (until 2 pm)

MEMBERS ABSENT:

None

LIAISON MEMBERS PRESENT:

Tammy Cook, CAO, LRCA
Tea Pesheva, Liaison Officer, MECP

LIAISON MEMBER ABSENT:

Lee Sieswerda, TBDHU

ALSO PRESENT:

Gail Willis, Watershed Manager
Roman Augustyn, Information Systems Coordinator, recorder of Minutes

1. ADOPTION OF AGENDA BY CONSENSUS

Agenda adopted by consensus.

2. DISCLOSURE OF INTEREST

None.

3. MINUTES OF PREVIOUS MEETING

It was noted that Beth Forrest's name was misspelled in the previous SPC meeting minutes and will be updated.

The Minutes of the Sixty-Ninth Regular Meeting held on Monday, March 16, 2020 were adopted as amended by consensus.

4. BUSINESS ARISING FROM PREVIOUS MINUTES

It was noted that the City of Thunder Bay's Standard Operating Procedure for addressing blue-green algae will be included to the Sixth Annual Lakehead Source Protection Plan Report.

5. SOURCE PROTECTION PROGRAM

Source Protection Funding

It was noted that the current funding Agreement expires on March 31, 2021. MECP cannot commit to multiyear funding; therefore, funding is unknown from year to year. Staff have submitted a draft budget to the MECP for the 2021/2022 fiscal year for their consideration. The request included 0.50 FTE, which results in 0.20 FTE Watershed Manager, 0.10 FTE Administrative Assistant and 0.20 FTE Information Systems Coordinator. A draft transfer payment agreement has been provided by MECP; however, the budget has not yet been approved for 2021/2022.

Source Protection Website

It was noted that staff are in the process of streamlining the existing content of the Lakehead Source Protection web pages and moving applicable web page content from www.sourceprotection.net to the Lakehead Region Conservation Authority website. Lakehead Source Protection content will be placed under the heading 'Watershed' and under the subheading 'Source Water Protection'.

6. SOURCE PROTECTION IMPLEMENTATION

Implementing Bodies Annual Reports

It was noted that the two Implementing Bodies of the Lakehead Source Protection Plan (SPP), the Municipality of Oliver Paipoonge and the Thunder Bay District Health Unit, submitted their Annual Reports on January 5, 2021. Staff have reviewed the reports and have concluded that the Municipality of Oliver Paipoonge and the Thunder Bay District Health Unit have met the requirements of the Plan to date.

It was also noted that the Municipality of Oliver Paipoonge had no Official Plan or Zoning By-Law amendment applications with respect to WHPA-A in 2020. The Thunder Bay District Health Unit re-inspected six (6) sewage treatment systems in 2020, which appear to be functioning normally. The remaining twelve (12) systems will be re-inspected in 2021.

Sixth Annual Lakehead Source Protection Plan Report

It was noted that the sixth annual progress report has been prepared for submission by the Lakehead SPA for the period of January 1, 2020 to December 31, 2020, utilizing the prepared templates from MECP. The LRCA also completed a more detailed report using a format developed by LRCA staff. The LRCA format will also be available on the LRCA website as it provides

a more comprehensive summary of the program to date.

It was requested that all SPC Members written comments be received at the LRCA by April 14, 2021 for submission in the Annual Report. Staff will be presenting the final Annual Report to the Source Protection Authority for adoption at the April 28, 2021 Board Meeting.

Vacant Land Condominium – Municipality of Shuniah

It was noted that a vacant lot condominium is proposed on the shore of Lake Superior in the Municipality of Shuniah and is within Intake Protection Zone for the Bare Point Water Treatment Facility. The City of Thunder Bay has requested the developer provide a detailed assessment on the potential impacts of development on the Bare Point Intake Protection Zone.

A requirement to install tertiary treatment systems for the proposed lots was deemed unwarranted by SPC members. It was noted that any proposed policy updates can be brought forward through the *Clean Water Act* Section 36 or Section 34 process. It was noted that a workplan to update the Lakehead Source Protection and Assessment Report via Section 36 Order is to be submitted to MECP by May 7, 2023.

7. SOURCE PROTECTION COMMITTEE

Committee Procedural Manual

It was noted that staff will be updating the Drinking Water Source Protection SPC Procedural Manual in 2021. Updates will include the allowance of members to participate electronically in SPC meetings and administrative changes related to the source protection website, notice of meetings, and member term of appointment.

Non-municipal SPC Member Replacements

It was noted that staff will be undergoing the process to replace the six current non-municipal SPC members in 2021. The non-municipal member term expires on November 30, 2021.

8. CORRESPONDENCE

Canada Water Agency – Discussion Paper

It was noted that the Government of Canada is looking to establish a new Canada Water Agency (CWA) that will focus on finding the best way to keep our water safe, clean, and well-managed by working together with provinces, territories, Indigenous communities, local authorities, scientists, and others. Conservation Ontario provided a coordinated and collective response to the *“Toward the Creation of a Canada Water Agency – Discussion Paper”* on behalf of all Conservation Authorities and submitted to the Environment and Climate Change Canada (ECCC) online platform on February 26, 2021. Conservation Ontario’s response will be provided to the SPC members via email separately.

9. NEW BUSINESS

Director Technical Rules

It was noted that the Ministry of Environment, Conservation, and Parks is in the process of updating the Director Technical Rules. It was noted that the proposed amendments to the Intake Protection Zone Issue Contributing Areas (IPZ-ICAs) will introduce ICA's as standalone vulnerable areas within IPZ-ICA or WHPA-ICA and will improve the scientific approach to capture activities that are cumulatively impacting the quality of drinking water.

10. NEXT MEETING

The date for the next meeting was tentatively scheduled for March 2022.

11. ADJOURNMENT BY CONSENSUS

Meeting adjourned by consensus at 2:15 p.m.