



Lakehead Region
Conservation Authority
Conserve Today...For A Better Tomorrow

LAKEHEAD SOURCE PROTECTION AREA

MINUTES OF THE SIXTEENTH REGULAR LAKEHEAD SOURCE PROTECTION COMMITTEE MEETING

Minutes of the Sixteenth Regular Meeting of the Lakehead Source Protection Committee held on Wednesday, March 4, 2009, at the Lakehead Region Conservation Authority. The Chairman called the Meeting to order at 4:00 p.m.

MEMBERS

PRESENT:

Bob Hartley, Chairman
Ken McWhirter, Vice Chair
Veikko Long
Jim Vukmanich
Bernie Kamphof
Hartley Multamaki
Robert Stewart
Paul McAlister
Ross Chuchman

ABSENT:

Guy Jarvis

LIAISON MEMBERS

PRESENT:

Mervi Henttonen, LRCA General Manager/Secretary-Treasurer
Kate Turner, Ministry of Environment
Chris Beveridge, Thunder Bay District Health Unit

ALSO PRESENT:

Melanie Mathieson, Source Protection Project Manager
Tammy Cook, Watershed Manager - LRCA
John Cameron, Source Protection Communications Officer
Dr. Adam Cornwell, Lakehead University (provided the presentation)

1. ADOPTION OF AGENDA BY CONSENSUS

Agenda adopted by consensus.

2. DISCLOSURE OF INTEREST

None.

3. MINUTES OF PREVIOUS MEETING

The Minutes of the Fifteenth Regular Meeting held Wednesday, February 4, 2009, as amended, were adopted by consensus.

4. CLIMATE CHANGE IN THE WATERSHED

A presentation entitled “An Introduction to Climate Change on Water Resources in Northwestern Ontario” was provided by Dr. Adam Cornwell of Lakehead University.

5. BUSINESS ARISING FROM PREVIOUS AGENDA

It was noted that the Lakehead Source Protection Committee reviewed agreed by consensus to send their comments compiled on the Ontario Drinking Water Stewardship Program as official correspondence to the Ministry of Environment.

6. SOURCE PROTECTION PLANNING

It was noted that the Proposed Terms of Reference for the Lakehead Source Protection Area is currently being reviewed by the Minister of Environment. Correspondence should be received very soon.

The Committee has started work on the development of the Assessment Report focusing on Chapter 1 – The Watershed Characterization. It was noted that the Committee may be required to conduct a study to determine the delineation of an “Intake Protection Zone 3” (IPZ-3) as outlined in the Assessment Report Regulation and Technical Rules.

It was noted that the terminology – “transport pathway” used in the Assessment Report Regulation and Director’s Technical Rules refers to a shortcut that can make it easier for a contaminant to make its way from the surface to an aquifer. “Transport pathways”, previously referred to as “preferential pathways”, are often man-made structures such as wells, quarries, and storm water basins.

7. SOURCE PROTECTION COMMITTEE

A verbal update was provided by the Chair on the Source Protection Committee Chairs Meeting held in Toronto March 2 and 3, 2009. It was noted that the presentation on the Lakehead Source Protection Area given by the Chair at the Meeting in Toronto was well received.

The MOE Liaison provided clarification to the Committee on the “Building Code Amendment” and “Risk Management Plans” as a follow up to previous discussions.

A reminder of the World Water Day Film Festival on Saturday, March 21, 2009 was provided. It was also noted that the Oliver Paipoonge News and the City of Thunder Bay’s Event Calendar (website) are two new advertising vehicles being used to promote outreach events for Source Protection.

8. WATER RELATED ACTIVITIES WITHIN THE SOURCE PROTECTION AREA

For information purposes, the Committee was provided with a written update on the North Harbour Project by Michelle McChristie, Great Lakes Advisor with the Ministry of Environment. It was noted that the Committee will be provided with updates as the project progresses.

Information was provided on the 4th annual “International Lake Tourism Conference” to be held at Lakehead University June 21 -25, 2009.

9. CORRESPONDENCE

a) File: North Shore of Lake Superior Remedial Action Plans Workshop

For information purposes, the invitation to the public workshop for the North Shore of Lake Superior Remedial Action Plans was provided. It was noted that the Chair and two Members of the Source Protection Committee attended the Meeting held on Tuesday, March 3, 2009. Clarification was provided to a question raised concerning the contaminated sediment in the North Harbour and its potential to impact the source water for the Municipal intake of the Bare Point Water Treatment Plant. It was noted that the contaminated sediment is contained within the breakwall and cannot travel outside the breakwall or near the Bare Point intake.

10. ENVIRONMENTAL SCAN

It was noted that the Ministry of Environment and Environment Canada will hold a “think tank” session on March 24 and 25, 2009 in Thunder Bay to discuss the process for developing Lakewide Management Plans (LAMPs) with a view to a more modern approach.

11. NEW BUSINESS

None.

12. SOURCE PROTECTION PROJECT UPDATES

For information purposes, written updates were provided on the technical studies being completed for the Bare Point Intake Protection Zone and Rosslyn Village Wellhead Protection Area. The Final Reports for both Phase 1 and Phase 2 of the Bare Point IPZ Study have been delivered by Stantec. Staff is working on requirements for an IPZ 3.

It was noted that Engineering Northwest Limited (ENL) has been hired to search for the third Municipal well in Rosslyn Village.

13. OPEN DISCUSSION

A Source Protection display at the “International Lake Tourism Conference” to be held at Lakehead University in June was suggested as a potential outreach event and will be discussed at future Meetings.

14. NEXT MEETING

Wednesday, April 1, 2009 at the Lakehead Region Conservation Authority.

15. ADJOURNMENT BY CONSENSUS

Adjourned by consensus, at 6:05 p.m.