



## **MINUTES OF THE FORTY-FIFTH REGULAR LAKEHEAD SOURCE PROTECTION COMMITTEE MEETING**

Minutes of the Forty-Fifth Regular Meeting of the Lakehead Source Protection Committee held on Wednesday, July 6, 2011, at the Lakehead Region Conservation Authority Boardroom. The Chairman called the Meeting to order at 4:00 p.m.

### **MEMBERS PRESENT:**

Bob Hartley, Chairman  
Ken McWhirter, Vice Chairman  
Bernie Kamphof  
Hartley Multamaki  
Ross Chuchman  
Jim Vukmanich  
Paul McAlister

### **MEMBERS ABSENT:**

Veikko Long  
Robert Stewart  
Guy Jarvis

### **LIAISON MEMBERS PRESENT:**

Mervi Henttonen, LRCA General Manager/Secretary-Treasurer  
Katie Fairman, Ministry of Environment (MOE) Liaison Officer  
Chris Beveridge, Thunder Bay District Health Unit Liaison

### **ALSO PRESENT:**

Julie Beach, Source Water Protection Manager  
Neal Zago, Source Protection Communications Officer  
Tammy Cook, LRCA Watershed Manager  
Syl Menic, Menic Planning

### **1. ADOPTION OF AGENDA BY CONSENSUS**

Agenda adopted by consensus.

### **2. DISCLOSURE OF INTEREST**

None.

### **3. MINUTES OF PREVIOUS MEETING**

The Minutes of the Forty-Fourth Regular Meeting held on Wednesday, June 1, 2011, were adopted by consensus.

#### **4. CORRESPONDENCE**

(a) File: Editorial in Response to Source Protection Program

For information purposes, the Committee was provided with an email from Conservation Ontario regarding an editorial about Source Protection Planning.

#### **5. SOURCE PROTECTION PLANNING**

##### Source Protection Plan Policies

For the review and input by the Committee, several draft policies were presented at the Meeting. The policy regarding existing septic systems within WHPA-A was discussed. The Committee agreed with the tools used and the text for the policy. Staff will look at how to prioritize septic inspections. The Committee Members are satisfied with the policies subject to the inclusion of the items discussed.

A new policy was presented regarding future septic systems within WHPA-A. It was noted that the policy cannot limit new septic systems to just tertiary systems due to restrictions from the Building Code. Conventional and tertiary systems will be able to be installed. It was also noted that within the Municipalities' annual reports they should list every new septic that is being installed within WHPA-A. The Committee Members are satisfied with the policy.

The policy regarding the existing application of agricultural source material was discussed. The Committee disagreed with the draft policy presented. The Committee agreed that the education and outreach tool will be an acceptable approach to manage the threat. Staff will update the policy using the new tool.

The policy regarding the future application of agricultural source material was discussed. The Committee did not come to a conclusion on whether to prohibit (Section 57) or manage the future threat. Staff will prepare two policy options for the next Meeting on this threat for discussion purposes.

After a lengthy discussion concerning the future threats relating to farm yard activities, Staff will prepare a new policy option for the next meeting using a Risk Management Plan.

The policy that was presented regarding the future threat of chemicals used in de-icing of aircrafts is not appropriate due to legal issues regarding the construction of an airport. The Committee agreed that the chemical used in the de-icing of aircrafts should be prohibited using section 57.

The last two policies discussed were both the future threats of the storage of fuel and the storage of road salt. The Committee agreed that both of these future threats need to be prohibited so that they do not become a significant threat within WHPA-A. The presented policies were agreed upon.

The Committee has asked staff to investigate a method that will make future property owners aware that their property is located within a Wellhead Protection Area and the policies that pertain to them.

The Committee Members will have the opportunity to review these policies again prior to their release for Pre-Consultation with elected officials and stakeholder groups.

#### Assessment Report Update

It was noted that the Approved Assessment Report for the Lakehead Source Protection Area is posted on the Environmental Registry and can also be found on the Lakehead Source Protection website.

#### Clean Water Act

The LRCA hosted the “Partners in Planning” webconference on June 27, 2011. Several Members of the SPC, SPA and Member Municipalities attended. A review of the Source Protection Plan process was given along with an update.

#### Source Protection Plan Advisory Committee (SPPAC)

For information purposes, the materials from the SPPAC Meeting held on June 16, 2011 were provided.

#### Policy Development Meetings

The Project Manager discussed several Policy Development Meetings that took place in the month of June. All of the materials and summaries from the Meetings were provided to the Committee.

It was noted that the Meetings provided new insight to help Staff move forward in policy development for the Lakehead Source Protection Area.

It was noted that a Meeting of the local Municipal Planning Working Group will be held on Wednesday July 20, 2011 at the LRCA.

#### Northern Ontario Conservation Authorities

For information purposes, previous Minutes from several Northern Ontario Source Protection Committees were provided. It was agreed that in the future Members will be provided with the website link to where these Minutes can be located.

#### WHPA-A Delineation

The Committee was provided clarification on why WHPA-A was delineated as a 100 metre perimeter around the Wellheads.

### **6. SOURCE PROTECTION COMMITTEE**

#### Update from Ministry of Environment (MOE) Liaison Officer

It was noted that Ian Smith, Director of the Source Protection Programs Branch, Ministry of Environment, is now on his temporary leave. Paul Heeney is his replacement for the month of July and Heather Malcolmson for August.

## **7. SOURCE PROTECTION PROJECT UPDATES**

### Ontario Drinking Water Stewardship Program (ODWSP)

It was noted that nine applications have been approved. Of the nine approved, eight are tertiary systems and will receive 80% of the quoted price. One of the approved applications is for a conventional system. It is a retroactive project and will receive the full \$7000.00 due to the high price of the system. The homeowners have been notified of their approval through letters that Staff sent out.

It was noted that one system has already been installed and another is in progress.

### Threats Database

The Geodatabase containing all required data was successfully uploaded to the CAMaps on June 10, 2011.

### Source Protection Regional Training Videos

For information purposes, the Committee was provided with a link to the Source Protection Regional Training Video that was created by the Ministry of the Environment.

## **8. WATER RELATED ACTIVITIES WITHIN THE SOURCE PROTECTION AREA**

It was noted that on July 17, 2011 a Whitefish dinner will be held at the waterfront as part of the City of Thunder Bay's Lake Superior Day celebrations. Tickets need to be purchased in advance.

## **9. NEW BUSINESS**

None.

## **10. NEXT MEETING**

Wednesday, August 3, 2011.

## **11. ADJOURNMENT BY CONSENSUS**

Meeting adjourned by consensus at 5:30 p.m.