



**THE CATARAQUI SOURCE PROTECTION COMMITTEE
MINUTES NOTES # 62**

Tuesday June 12, 2018 (7:00 PM)
General Purpose Room, Outdoor Centre, Little Cataraqui Creek Conservation Area

Present: John Williamson, Chair Richard Bresee Nona Mariotti
Greg Newman Peter Raabe Kathleen Laird
Richard Lindgren John Conley Olga Yudina
Chris Mangan-Greene

Regrets: Mary Wooding Kim Sytsma
Joan Green Ross Sutherland
Jeff Peters

Staff Present: Katrina Furlanetto, Coordinator, Source Protection
Rhonda Roantree, Receptionist/Clerk

Other: Ryan Wheeler, Trans-Northern Pipeline Inc.
Rick Munro, Member of the public

Chair John Williamson called the Cataraqui Source Protection Committee (Committee) meeting to order at 7:02 P.M.

Roll Call and Mileage and Notice of Proxies

There were 8 voting members present and 0 proxies.

The chair asked that there be a moment of silence in honor of passing member Gary Davison.

Adoption of Agenda

Agenda was adopted.

Motion to adopt: R. Bresee Seconded: N. Mariotti Carried

Declarations of Conflict of Interest

There were none.

Business Arising

There were none.

Delegations

There were none.

Introduction of New Member

Introduction of new member to the committee from MECP, Olga Yudina. Gord Mitchell is the new liaison member representing Public Health Units. His colleague Nick Kotel was sitting in.

Correspondence

There were none.

Updates from the Source Protection Committee

a) Roundtable Updates from the Source Protection Committee

R. Bresee announced he will be running for Mayor of Loyalist in the fall election. Mr. Bresee inquired whether the Source Protection Committee should have a delegate status at the upcoming AMOS meeting in August.

G. Newman is working on a presentation to City of Kingston Council with support from K. Furlanetto and the Chair.

b) Cataraqui Source Protection Program Update

The Township of Leeds and the Thousand Islands has been working with CRCA staff to establish an action plan for delivering the Part IV risk management requirements as described within the Source Protection Plan. There will be scheduled open houses in fall 2018 as an introduction to source protection and landowner involvement regarding risk management plans.

Conservation Ontario has created new media advertising on Protecting our Water Sources, there are 14 different advertisements for Committee member use. For digital images, contact K. Furlanetto.

A draft of the Cataraqui Source Protection Plan workplan has been sent to municipalities for comments. CRCA staff received comments from MECP staff for consideration.

Business/Reports

a) Source Protection Committee Engagement Plan

An engagement plan was created by J. Williamson (Chair) for the Committee review. Members were asked to outreach to their sectors for feedback on the plan. A copy of the plan is attached.

b) Trans-Northern Pipeline Inc. Emergency Preparedness & Response

Guest Speaker: Ryan Wheeler

Mr. Wheeler spoke regarding communication procedures for emergency preparedness and planned response efforts of Trans-Northern Pipeline to stakeholders. Additional materials, including the minutes from the presentation are attached.

Announcements or Inquiries

Chairs teleconference on the workplan and engagement plan.

- a) John Williamson, Chair, mentioned the articles from the Toronto Star on the Walkerton tragedy, as a reminder of the importance of the source protection program.
- b) The Wellness Project
Vulnerability of wells survey, it was asked if member would share with contacts and landowners.
- c) Frontenac County Communal Services Study
Frontenac hired a consultant to do a study on communal wells, there has been a technical advisory committee set up, this committee was not asked to be part of the committee.
- d) Gananoque Mural Unveiling
The town of Gananoque has done a mural on their water treatment facility, there will be an official unveiling date to be announced.

Motions / Notice of Motion

There were none.

Opportunity for Questions from the Media

There were none.

IN CAMERA Session

There was none.

Next Meeting

To be determined. Katrina Furlanetto noted the next meeting will most likely be held in November.

Questions from the public

Rick Munro posed questions to the guest speaker, Ryan Wheeler, regarding the safety of new schools being built near the buffer zone of pipelines. Mr. Wheeler noted he would follow up with the inquiries separately.

Adjournment

The meeting was adjourned at 9:00 pm.

John Williamson, Chair

Katrina Furlanetto
Coordinator, Source Protection



First Responder and Liaison Information Program Cataraqi Source Protection Committee

Cataraqi Region Conservation Authority
1641 Perth Road, Kingston, ON
June 12, 2018

Ryan Wheeler ryanwheeler.environment@gmail.com	Shearwater EES / Trans-Northern Pipeline 416-525-4600
Deputy Mayor Richard Bresee	Municipal representative
Mr. John Conley	Municipal representative
Dr. Kathleen Laird	General Public
Mr. Richard Lindgren	Environmental Associations
Ms. Chris Mangan-Greene	Tourism and Recreation
Ms. Nona Mariotti	Lake associations
Mr. Greg Newman	Municipal representative
Mr. Peter Raabe	Municipal representative
Mr. John Williamson	Committee Chair
Nick Kotel	Public Health Units
Olga Yudina	MOECC Source Protection Program
Ms. Katrina Furlanetto	kfurlanetto@crca.ca
Mr. Rick Munroe	General Public

On June 12th, 2018 Trans-Northern Pipeline (TNPI's) emergency management consultant (Shearwater EES) presented to committee members of the Cataraqi Source Protection Committee. The TNPI presentation outlined TNPI operations, integrity management, ground disturbance and pipeline damage prevention initiatives and its emergency management program. The session was hosted by the Cataraqi Region Conservation Authority.

The following minutes are a record of the presentation and a summary of the questions or comments that were raised.

TNPI was asked if it had incorporated municipal infrastructure i.e. storm, sanitary, combined sewer systems.

- TNPI has not incorporated that information into its receptor maps. The volume of data would be too cumbersome to use on the existing map products. TNPI has recognized that sewer systems are a receptor which can complicate an overland incident. During TNPI's outreach with municipal agencies TNPI has verified the appropriate municipal agency tasked with maintaining that information and has included that information in its municipal notification annex of the TNPI Emergency Response Plan (ERP).

TNPI was asked how many times a year is there a spill that requires the establishment of an incident command system.

- In the past 10 years TNPI has managed two events (Oakville and Laval). Neither event represented a threat to public safety and therefore was limited in its escalation of a full incident management team.

TNPI was asked to clarify the decision to consider some crossings significant or major and others not significant enough to protect them with emergency valve systems.

- TNPI utilizes the definition of "major crossing" which is defined in standard CSA Z662 Oil and Gas Pipeline Systems. It defines a major crossing as one that in the event of an uncontrolled release poses a significant risk to the public or the environment. Additional information regarding water can be found on the Canadian Energy Pipeline Association website.

<https://www.aboutpipelines.com/en/blog/cepa-members-protect-water-crossings/>
Within the Cataraqui Source Protection Region the following water crossings are protected by emergency valves systems.

- Salmon River
- Millhaven Creek
- Cataraqui R / Colonel by Lake
- Gananoque River

Additional pipeline valves located at pump stations and within the system are used to assist in pipeline operation and mitigate the impact in the event pipeline integrity is lost. Valves are located in the following centres.

- Kingston
- Maitland
- Kilburnie
- Mallorytown
- Front of Yonge
- Brockville

During the presentation interest was expressed in reading the Transportation Safety Board report regarding the 2007 Westridge Incident that took place in Burnaby, BC due to the emphasis placed on appropriate coordination between pipelines and construction parties. The investigation report can be reviewed at the following address;

<http://www.tsb.gc.ca/eng/rappports-reports/pipeline/2007/po7hoo4o/po7hoo4o.asp>

Mr. Rick Munroe attended the source protection committee meeting as a general member of the public. Mr. Munroe has over the past few years been advocate for community safety around pipelines. Mr. Munroe commented on TNPI's presentation and asked a few questions following the presentation that were unrelated to source water protection.

Action Items

1. TNPI to provide the regional receptor / sensitivity maps (Lennox & Addington, Kingston & Leeds & Grenville) to the CRCA.
 - The sensitivity maps that cover the Cataraqui Source Protection Region have been forwarded to the CRCA committee member.
2. TNPI to provide the regional receptor / sensitivity maps (Lennox & Addington, Kingston & Leeds & Grenville) to the Kingston, Frontenac, Lennox & Addington Public Health Unit (KFLA PHU).
 - The sensitivity maps that cover the KFL&A PHU have been forwarded to the
 - committee representative.

