



**Minutes of the meeting of the
Quinte Conservation Source Protection Authority**

Date: April 19, 2018, 3:30 pm
Location: Quinte Conservation - Joe Eberwein Board Room
2061 Old Highway 2
Belleville ON

Members Present: Allan DeWitt (City of Quinte West), Dale Grant (Stirling and Rawdon Township), Henry Hogg (Addington Highlands Township), Irene Martin (Tudor and Cashel Townships), Jackie Denyes (City of Belleville), James Flieler (Municipality of Tweed), Jamie Forrester (County of Prince Edward), Jim Dunlop (County of Prince Edward), John Hirsch (County of Prince Edward), Mike Kerby (Centre Hastings Municipality), Mitch Panciuk (City of Belleville), Phillip Smith (Township of Central Frontenac), Ray Hobson (County of Prince Edward), Roger Cole (Town of Greater Napanee), Steven Everhardus (Town of Deseronto), Janice Maynard (County of Prince Edward), Sandy Fraser (Marmora and Lake Municipality)

Members Absent: Carrie Smith (Township of Madoc), Heather Lang (Tyendinaga Township), John Wise (Stone Mills Township), Norm Roberts (Township of South Frontenac), Paul Carr (City of Belleville), Penny Porter (Loyalist Township), Tom Livingston (County of Prince Edward)

Also Present: Terry Murphy (General Manager), Christine McClure (Water Resources Manager), Lynette Lambert (Water Monitoring Coordinator), Christine Jennings (BQRAP Environmental Assistant), Kirsten Geisler (Communications Coordinator), Tammy Smith (Corporate Services Manager), Kelly Maher (Water Resources Technologist), Maya Navrot (Education and Stewardship Coordinator), Amy Dickens (Source Water Protection Coordinator), Darcy Clow (Napanee Region Field Operations), Max Christie (Source Water Protection Committee Chair)

Visitors: Glenn Sheppard (Marsh Insurance)

1. Call to Order

The Chair called the meeting to order at 3:30 pm.

1.a Notice Regarding Cell Phones and Pagers

Cell phones and pagers are not permitted to be turned on during the meeting, except in an event of an emergency. If the device is to be left on, it must be announced at the beginning of the meeting.

1.b Collection of Personal Information for Board Minutes

This is addressed to anyone that is not a board member and/or staff person of Quinte Conservation: Your name will be used in the board meeting minutes and the minutes will become public information after review and approval of the board. If you are present for a delegation or hearing, the context of your presentation will be recorded in the minutes of the board meeting.

2. Approval of the Agenda

There was no discussion.

MOTION SPA-18-01

Moved By: Jackie Denyes (City of Belleville)

Seconded By: Ray Hobson (County of Prince Edward)

THAT, the agenda for April 19, 2018 be approved.

CARRIED

3. Disclosures of Pecuniary Interests

There were no pecuniary interests.

4. Approval of the Minutes of the last Quinte Conservation Source Protection Authority meeting.

There was no discussion.

MOTION SPA-18-02

Moved By: Henry Hogg (Addington Highlands Township)

Seconded By: James Flieler (Municipality of Tweed)

THAT, the minutes of the Quinte Conservation Source Protection Authority meeting of April 20, 2017 be approved.

CARRIED

5. Annual Progress Report Presentation and Approval

Staff explained that 2018 is the first year the Quinte Source Protection Authority must report on the implementation status of the Quinte Region Source Protection Plan. Since the Plan came into effect in 2015, Quinte Conservation has collected three years of annual reports from parties named as implementing bodies of the policies within the Plan. Staff explained the Annual

Progress Reporting Template and Supplemental Form were developed by the Ministry of the Environment and Climate Change and are due to be submitted to the Director of the Source Protection Programs Branch at the Ministry of Environment and Climate Change by May 1, 2018.

Staff walked the board through a PowerPoint presentation discussing:

- Policies - Of all source protection plan policies that address significant drinking water threats, over 90% are either in progress or fully implemented
- Municipal Progress – of the policies that name municipalities as implementing bodies, it was reported that;
 - 100% of municipal processes for day-to-day decisions conform with the Plan
 - 100% waste policies have been implemented
 - 95% sewage policies have been implemented
 - 75% have completed or are in the process of updating their Official Plans and zoning bylaws to include source water. The remaining 25% reported to be starting in 2018
- Septics – 100% of septic systems identified as significant drinking water threats have been inspected
 - 179 systems inspected
 - 96% functioning as designed
 - 4% required maintenance – all of which is completed
- Risk Management
 - Total Risk Management Plans completed -66 (61%). Dense Nonaqueous Phase Liquids (DNAPL) plans to be completed and 19 possible agricultural threats remain in Issues Contributing Area (two years remain in effective date)
 - 100% municipalities reported S59 clearance process working well
- Provincial Progress
 - 5 provincial ministries named as implementing bodies
 - 92% of previously issued provincial approvals reviewed/revoked/changed
 - 100% reported future process for provincial approvals in place
 - 15 policies related to provincial ministries – 80% implemented
- Changes in Behavior – outlining significant changes in behaviour of the community our high success rate and non-confrontational compliance is attributed to effective communication with all stake holders through Town halls, newsletters, mailouts, web, mass media and one on one efforts.

- Stewardship funding was a catalyst for action and uptake of the program
- All municipalities are collaborating and implementing E&O program
- All road signs have been installed (provincial and ministry) with the first of the province installed in our watershed
- Risk Management Official communication and one on one work has led to uptake on program in the rural areas – farmers doing best management measures before RMO visits

•Summary of Delays

- Dense Non Aqueous Phase Liquids –The province is in the midst of changing the technical rules circumstances surrounding this threat so awaiting final changes
- Emergency Response Plans –Due to staff time/effort and that there were 43 significant threat policies to implement, 60+% have yet to update their plans to include source water concerns/procedures. Staff noted that this is not a ‘must conform’ policy but rather municipalities are strongly encouraged to perform this update
- Salt Management Plans - only 34% have updated their salt management plans to include source water concerns. Working with municipalities that have completed and RMOs to update. Like emergency response plans, this is not a ‘must conform’ policy but rather municipalities are strongly encouraged to perform this update
- Raw Water Sampling under Drinking Water Surveillance Program -run by MOECC. Policy asking municipalities not in the program to sign up but program currently full so can’t enroll

•Monitoring and Actions – Madoc Issues Contributing Area

- Staff discussed the 3 issues at the Madoc system: E. Coli, total coliform and organic nitrogen
- Organic nitrogen results are improving – in the 5 year sampling results only 1 sample from each well showed an exceedance above the provincial operational guideline for org. nit
- Ecoli and Total Coliform remain elevated in raw water results. Because these wells are both GUDI, it is anticipated some level of these parameters would exist in the raw water samples

MOTION SPA-18-03

Moved By: Jim Dunlop (County of Prince Edward)

Seconded By: Steven Everhardus (Town of Deseronto)

THAT, the Quinte Source Protection Authority accept the report and that it be submitted to the Ministry of Environment and Climate Change by May 1st, 2018

CARRIED

6. Work Plan

Staff discussed the Section 36 work plan is also due 2018, in November.

The work plan will be submitted by SPA and focusses on work to be done in the next three years. The work plan is not intended to simply focus on making the Plan read better but rather to build in new information that advances the understanding of risks to source water and incorporates local growth.

Staff will be consulting with municipalities, other SPAs (doesn't apply to us), SPC, and MOECC and must take into consideration any experience gained from implementing the plans and information learned from annual progress report on implementation.

Staff mentioned that although the work plan is due the end of November, with municipal elections coming up the work plan will be completed prior to the election.

A motion was made for the work plan to be reviewed by the board.

MOTION SPA-18-04

Moved By: Ray Hobson (County of Prince Edward)

Seconded By: Henry Hogg (Addington Highlands Township)

THAT, the Work Plan be reviewed.

CARRIED

7. Committee Member Replacement

Staff explained how the SWP committee is required to refresh its membership.

Staff stated that they plan to bring the Committee into compliance with Ontario Regulation 288/07.

Staff went on to mention that they will do this by following a timeline:

2017/2018 – Create plan and obtain Source Protection Authority / Committee endorsement.

The source protection authority must pass a resolution to reduce or increase the number of members of the source protection committee.

2018 – Begin expiries, consider reducing committee size from 15 members down to 12, 9 or 6.

2019+ – Finish expiries by January 1, 2020, further reduce size if desired.

MOTION SPA-18-05

Moved By: Mike Kerby (Centre Hastings Municipality)

Seconded By: Jackie Denyes (City of Belleville)

THAT, the Quinte Source Protection Authority endorse the plan to keep the committee size at 15 members with expiries beginning in 2018 and finishing no later than December 31, 2019.

CARRIED

8. Other Business

The SWP Committee Chair discussed the upcoming election and the concern surrounding new council members and their knowledge of Source Water Protection.

It was explained that starting in January of 2019, the Chair and Project Coordinator will be approaching councils, offering to speak to the Clean Water Act and Safe Drinking Water Act, their standard of care responsibilities and the implementation of the Quinte Region Source Protection Plan.

The Chair also discussed speaking to those municipalities without municipal drinking water systems on how to go above the minimum requirements of the Clean Water Act to protect sources of drinking water for private systems.

It was also mentioned that a budget will need to be approved.

Date and Time of Next Meeting

The date and the time of the next meeting is at the call of the chair.

7. Adjournment

The meeting was adjourned at 3:57 pm.

MOTION SPA-18-06

Moved By: Ray Hobson (County of Prince Edward)

Seconded By: Mike Kerby (Centre Hastings Municipality)

THAT, the meeting be adjourned.

CARRIED

Janice Maynard, Chair

