



**Minutes of the meeting of the
Quinte Region Source Protection Committee**

Date: December 9, 2021 at 6:30 pm

Location: ZOOM Meeting

Members Present:

Andrew Landy (Health Unit Liaison)
Bryon Keene (Economic – Business)
Curtis Maracle (Mohawks of the Bay of Quinte)
Gary Fox (Agriculture)
Garnet Thompson (City of Belleville)
Gillian Ward (General Public)
Heather Lang (Agriculture)
Jack Alexander (Economic- Small Business)
Joanne Albert (Tweed, Centre Hastings and Marmora and Lake)
Josh Powles (General – Education)
Mary Wooding (MECP Liaison)
Max Christie (Chair)
Mel Plewes (General – Public urban)
Mike Kirby (Source Protection Authority Liaison)
Phil Norton (General - Public Rural Non-Farm)
Roger Cole (Town of Deseronto and Greater Napanee)
Sandy Latchford (Economic – Business)
Terry Kennedy (General – Environmental)

Also Present:

Amy Dickens (Project Coordinator)
Sam Reid (Corporate Services Assistant)

Absent:

Ernie Margetson (Prince Edward County)
Ron Hamilton (Group 5)

1. **Call to Order**

The Chair, Max Christie called the meeting to order at 6:31 pm.

2. **Approval of the Agenda**

There was no discussion.

By consensus, the Quinte Region Source Protection Committee approved the agenda for the SWP Committee meeting on December 9, 2021.

3. **Chairs Statement to Guests - Collection of Personal Information for Board Minutes**

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

4. **Disclosures of Pecuniary Interests**

5. **Approval of the minutes of the Source Protection Committee of September 30, 2021**

There was no discussion.

By consensus, the Quinte Region Source Protection Committee approved the minutes of the September 30, 2021 meeting.

6. **Matters Arising from Minutes**

7. **Action Items of Previous Meeting**

Staff did an overview of the action items from the previous meeting.

8. **Chairs Update**

Chair went through the following topics:

- Provincial Chairs webinar
- One-on-one meeting with Director
- Road sign event with Minister Piccini

- Monthly mailout

There was no discussion.

By consensus, the Quinte Region Source Protection Committee approved the Chair's Update.

9. Nitrate Issue- S34 Amendment

Staff explained report.

Staff described the Nitrate issues in Tweed. Staff showed a map of the wellhead protection areas in Tweed.

Staff explained the nitrate drinking level standards have not been exceeded but it is about halfway to the allowable amount under the Safe Drinking Water Act. Staff added that because it has reached halfway to the allowable amount it triggers an investigation. The peak amounts of nitrates occur in the summer and fall but go down in the winter.

Committee Member stated that the nitrate levels are trending upwards over the years.

Staff stated that the Risk Management Plans were implemented in 2018. Staff added that due to the rising levels of nitrate the municipality has increased sampling to be more than the Ministry standard.

Committee Member asked if the private wells are properly sealed.

Staff answered that the wells that are being sampled were constructed 10 years ago and are properly sealed. Staff added that it is unknown about other private wells in the area.

Chair stated that the Quinte Source Protection Authority must stay within the mandate and private wells are not within the mandate. Chair added that staff can investigate if this can be included in a policy. The sampling work being done is not within the mandate, but it is assisting the municipality.

Committee Member asked about historical spreading of nitrates, there must be local records of any of the fields in tweed in which biosolids are allowed to be spread by the Ministry.

Staff answered that this is a next step to follow up on those records.

Chair proposed the creation of a sub-committee including Heather Lang (Agriculture), Joanne Albert (Tweed, Centre Hastings, Marmora and Lake), Max Christie (Chair), and Amy Dickens (Project Coordinator). Chair added that the sub-committee would review the policy and make changes before going to the Quinte Source Protection Committee.

Committee Member suggested that there may be similar issues in southwestern Ontario to investigate and help guide the municipality and policy direction.

Staff agreed and have already been investigating and will present findings at the next meeting.

Committee Member asked if the Committee could go through the policy in person rather than virtually.

Staff agreed.

Committee stated that Well 1 has gone up 400% over the ten-year period. Very significant trend and very interested that the other wells in 2-5 years have sampled high. A committee member wondered if there is an opportunity to sample 25-year wells.

By consensus, the Quinte Region Source Protection Committee approved the Nitrate Issue S34 Amendment.

10. **S36 Policy Updates**

Staff went through the following updates:

- DNAPLs
- Road Salt Policy
- Transportation Corridor
- Non-municipal drinking water systems

There was no discussion.

By consensus, the Quinte Region Source Protection Committee approved the S36 Policy Updates.

11. **Other Business**

Water Canada article recommended to send to committee if possible.

12. **Date and Time of Next Meeting**

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

13. **Adjournment**

The meeting was adjourned at 8:22 pm.

Max Christie, Chair