



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

Date: June 27, 2019, 6:30 pm

Location: Quinte Conservation - Joe Eberwein Board Room
2061 Old Highway 2
Belleville ON

Members Present:

- Amy Dickens** (Project Coordinator)
- Andrew Landy** (Health Unit Liaison)
- Curtis Maracle** (Mohawks of the Bay of Quinte)
- Ernie Margetson** (Prince Edward County)
- Gary Fox** (Agriculture)
- 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** (Ministry of the Environment, Conservation & Parks Liaison)
- Max Christie** (Chair)
- Mel Plewes** (General – Public urban)
- Pat Culhane** (City of Belleville)
- Phil Norton** (General - Public Rural Non-Farm)
- Terry Kennedy** (General – Environmental)

Members Absent:

- Bryon Keene** (Economic – Business)
- Mike Kirby** (Source Protection Authority Liaison)
- Nicole Storms** (Mohawks of the Bay of Quinte)
- Roger Cole** (Town of Deseronto and Greater Napanee)
- Ron Hamilton** (Group 5)
- Sandy Latchford** (Economic – Business)

Also Present: **Kirsten Geisler** (Communications Specialist)

1. **Call to Order**

The Chair, Max Christie called the meeting to order at 6: 35 pm.

2. **Approval of the Agenda**

There was no discussion.

The agenda was approved through consensus.

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**

There were no disclosures of pecuniary interest.

5. **Approval of the minutes of the Source Protection Authority of March 28, 2019**

A Committee Member noted that there was a word missing from line 9 in section 5.10 of the March 28, 2019 minutes.

The word 'report' will be added.

By consensus, the Quinte Region Source Protection Committee approved the minutes of the March 28, 2019 meeting.

6. **Welcome To New Committee Members**

The Chair welcomed the new committee members. They commented that there will be a change in dynamic to the group and that this is a good opportunity.

7. **S34 Update – Madoc – Presentation attached at the end of the minutes.**

Staff gave a detailed presentation on Section 34 updates for the new well in Centre Hastings.

The presentation included a review of the existing wellhead protection area, stating the WHPA vulnerability scores of: A – 10, B – 10, C – 8, and D – 6. It was also noted that the new well cannot be used to supply water to residents until Ministry of the Environment, Conservation and Parks Source Protection Programs Branch has approved the work.

In regards to the amendments to the Assessment Report, the presentation outlined updates to the technical work for managed lands, livestock density, impervious surface percentage, and enumeration threats.

It was noted that with the new well, there will be a significant reduction in threats once the Whytock well is decommissioned and that property owners will be notified they no longer in a WHPA.

Updates to the Source Protection Plan mentioned that current policies already address any possible or new threats on landscapes, which means that no new policies are needed. It was suggested by Ministry of the Environment, Conservation and Parks to create a summary page at the beginning of the plan that discusses all updates chronologically with the effective date of each specific update. It was noted that these documents are living documents and the represented table will grow as the landscape changes.

Amendments for Belleville and Picton that were previously completed, including the hatched areas to Intake Protection Zone 2, were discussed. In regards to the Belleville and Picton Assessment Report amendments, there were no significant changes to the inclusions. It was mentioned that there were no new threats within the Belleville area and potentially two new threats (fuel and waste) within the Picton area.

Staff discussed the next steps for the update and explained that comments are due for public consultation by July 11th. A meeting will be held in July for final approval.

Staff mentioned that as of date, there haven't been any comments.

A Committee Member asked for clarification on where the new well was located. Staff commented that it is approximately 350 m from the old well.

A Committee Member inquired about the lines on the map provided during the presentation. Staff commented that the lines represent fractures in the bedrock where water moves more freely due to hydraulic connectivity. This is where water for the new well is drawn from.

A Committee Member asked if the well had been drilled and if there were any issues. Staff commented that there is a high quantity of naturally occurring arsenic, which will be removed through treatment.

In regards to the assessment report, a Committee Member asked if the numbers were represented in hectares or acres. Staff replied that the numbers represent a percentage of the area.

Staff commented that the preliminary threats were originally listed with 89 significant threats. That number has now been reduced 39. It was commented that highest factor is represented through home heating tanks.

A Committee member asked if the municipality would still benefit from the risk management plans. Staff mentioned that they anticipate only a few RMPs will be required for the update.

A Committee Member asked if the list included septic systems. Staff commented that it does and that it is mostly sewage pipes. They said that it will be verified once the plan is approved. Then the Risk Management Officials can review.

There was some general discussion on the risk management plans and funding for them as well as some comments regarding the Hwy 7 and Hwy 62 corridor and whether there was a policy in place for spills and if it has been highlighted in the Risk Management Plans.

A Committee member asked what was included in the process for public consultation. Staff explained that there is a 35 day window for public comment. They said that a notice was mailed out to all of the impacted property owners and ministries. Staff commented that the updates can be reviewed online at the source protection website, in the Quinte Conservation office, and at the municipal office. As well, it was advertised in the paper two local papers on two occasions.

When discussing the amendments, it was mentioned that the document is considered a 'living document' and as the versions change, they will be added to the document.

There was some general discussion surrounding the Belleville and Picton Intake Protection Zones.

During discussions regarding next the steps, a Committee Member inquired about the pump house and if the public needed to be consulted or notified. Staff commented that it did not affect source water protection.

8. **Chairs/Program Update**

The Chair made some short comments. They mentioned that education and outreach is the responsibility of the committee members and that staff can assist and will prepare an information package.

There was some general discussion about working with real estate agents and municipalities to target rural areas where houses are being built in clusters and are dependent on one well to accommodate a large number of users.

There was some open discussion about reaching out to the new minister and director. Some potential topics of conversation were discussed.

9. **S36 Workplan**

The S36 Workplan was discussed. It was mentioned the plan was to provide new information that advances the understanding of risks to source water and incorporates local growth. The workplan was submitted by the SPA on November 30, 2018 and that the plan had to consult with municipalities, the Source Protection Committee, and the Ministry of the Environment, Conservation and Parks. It was also mentioned that staff needed to take into considerations any experience gained from implementing the plans and any information learned from the annual progress report on implementation.

Nine factors were discussed and they included: results of any environmental monitoring programs, growth infrastructure changes, council resolutions, policy effectiveness, implementation challenges, technical rule changes, impacts of prohibition, specific directions in your approval letter, and other local considerations.

Falling under Technical Changes, mandatory changes were discussed. Those changes included removing vulnerability scores related to Significant Groundwater Recharge Areas, Fuel Tanks, and Pipelines. Staff asked members to review information related to these technical changes and that they would be further discussed at the next meeting.

There was some general discussion. A Committee Member asked why some scores had been removed. Staff replied that they were removed because of low scores. Staff commented that duplicates were also removed.

Staff commented that the Annual Report was submitted. They also commented that Conservation Ontario was developing a climate change tool.

10. **Committee Outreach**

Staff presented a published article in Harrowsmith Magazine that was written by a Committee Member as a public outreach initiative. Staff commented that there are many ways committee members can perform public outreach and used the article as an example that not all public outreach has to be in the form of a presentation. Staff commented that they can help members with outreach initiatives.

11. **Other Business**

The Chair briefly welcomed the new Committee Members again and asked everyone to introduce themselves.

Committee Members and attending individuals all introduced themselves and briefly mentioned their professional backgrounds and invested interests in participating with the Source Water Protection Committee.

12. **Future Meetings**

Fall 2019, meeting to be determined by Chair.

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 8:25 pm.

Max Christie, Chair