



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

**Date:** December 16, 2021, 3:30pm

**Location:** ZOOM

**Members Present:** **Chris Malette** (City of Belleville), **Dale Grant** (Stirling and Rawdon Township), **Don Kuntze** (City of Quinte West), **Heather Lang** (Tyendinaga Township), **Henry Hogg** (Addington Highlands Township), **James Flieler** (Municipality of Tweed), **Janice Maynard** (County of Prince Edward), **John Hirsch** (County of Prince Edward), **John Wise** (Stone Mills Township), **Kate MacNaughton** (County of Prince Edward), **Les Stanfield** (County of Prince Edward), **Mike Kirby** (Centre Hastings Municipality), **Mike Stevens** (Marmora and Lake Municipality), **Nicki Gowdy** (Township of Central Frontenac), **Norm Roberts** (Township of South Frontenac), **Paul Carr** (City of Belleville), **Ronald Carroll** (Tudor and Cashel Townships), **Sean Kelly** (City of Belleville), **Steven Everhardus** (Town of Deseronto), **Tom Livingston** (County of Prince Edward)

**Members Absent:** **Carrie West** (Township of Madoc), **Ellen Johnson** (Town of Greater Napanee), **Jim Dunlop** (County of Prince Edward), **Ray Hobson** (County of Prince Edward),

**Also Present:** **Amy Dickens** (Source Water Protection Coordinator), **Brad McNevin** (CAO), **Christine Jennings** (Watershed Monitoring Coordinator), **Sam Reid** (Corporate Services Assistant), **Tammy Smith** (Corporate Services Manager), **Tim Trustham** (Lands Operations Coordinator)

**1. Call to Order**

The Chair called the meeting to order at 3:33 pm.

**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.

**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-21-015**

**Moved By: Norm Roberts** (Township of South Frontenac)

**Seconded By: Mike Stevens** (Marmora and Lake Municipality)

THAT, the Agenda for the December 16, 2021 Source Protection Authority Meeting be approved.

**CARRIED**

**3. Chair's Announcement to Guests**

No guests

**4. Disclosure of Pecuniary Interest**

5. **Approval of the Minutes of the Quinte Source Protection Authority meeting of October 21, 2021**

There was no discussion.

**MOTION SPA-21-016**

**Moved By: John Wise** (Stone Mills Township)

**Seconded By: Tom Livingston** (County of Prince Edward)

THAT, the Minutes from the October 21, 2021 Quinte Source Protection Authority Meeting be approved.

**CARRIED**

6. **2022-2024 Transfer Payment Application Summary Report (Motion to Receive)**

Staff stated that the Source Protection Committee Chair's budget is not included as it is its own document. Staff added that the staff expense in the budget it to cover the salary and benefits of five staff.

**MOTION SPA-21-017**

**Moved By: Henry Hogg** (Addington Highlands Municipality)

**Seconded By: John Wise** (Stone Mills Township)

THAT, the Quinte Source Protection Authority receive the transfer payment application summary report.

**CARRIED**

7. **Nitrate Issue (Motion to Approve)**

Board Member asked why the nitrate levels are spiking in the spring/summer.

Staff stated that because the nitrate levels are spiking in the spring/summer it is likely not naturally occurring and is an agricultural issue. Staff added that due to the soil type in this area, fertilizer and chemicals can get into the groundwater very quickly.

Board Member asked how the Source Protection Committee is proceeding.

Staff stated that the Source Protection Committee is recommending a Section 34 amendment which is a quicker response than other options. Staff added that some private wells close to the municipal well were sampled for nitrate levels but are hoping more private wells can be sampled in the future.

Staff are hoping to work with staff from the Ministry of Agriculture, Food, and Rural Affairs to perform outreach in the area, as well as improve Risk Management Plans and Nutrient Management Plans. Staff added that farmers in this area can get fee nitrate sampling through the Bay of Quinte Remedial Action Plan.

Board Member asked why the farmers in this area are not already doing soil samples.

Staff answered that nitrates are not normally sampled with the standard soil sampling that farmers do annually.

Board Member asked if the Source Protection Committee can tell farmers to quit spreading certain fertilizer in that area.

Staff answered that it is best to try and work with the landowner first before going to that extreme.

Board Member stated nitrate moves very fast in soil and therefore soil sampling for nitrate can be unreliable. Board Member added that other minerals will remain constant throughout the year, but nitrate can change by 50%.

Board Member asked if any other minerals are being sampled and are trending upwards.

Staff answered that other minerals were sampled but there is no concern with the levels of the other minerals.

**MOTION SPA-21-018**

**Moved By: Mike Kerby** (Centre Hastings Municipality)

**Seconded By: Dale Grant** (Stirling and Rawdon Township)

THAT, the Quinte Source Protection Authority initiate a Section 34 locally initiated amendment to address the nitrate issue in the Tweed system.

**CARRIED**

**8. Other Business**

Board Member stated that there is an ongoing issue with contamination in private wells.

Board Member stated that the municipal sources are protected but private wells are also in need of protection.

Staff agreed that source protection currently only applies to municipally owned residential drinking water systems. Staff explained, source water legislation does not protect private wells however, if it can be proven the contamination to the well is not coming from the landowner, rather offsite, then the Ministry of Environment can step in. Staff are going to investigate how it is proven that the contamination is not coming from the landowner and get back to the Authority in the new year.

Discussion followed.

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

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

**10. Adjournment**

The meeting was adjourned at 4:05 pm.

**MOTION SPA-21-019**

**Moved By: John Wise** (Stone Mills Township)

**Seconded By: Heather Lang** (Tyendinaga Township)

**CARRIED**

THAT, the meeting be adjourned.

A handwritten signature in cursive script that reads "James Flieler".

James Flieler, Chair

