



**Grand River Conservation Authority
Agenda - Source Protection Authority Meeting**

Friday, February 28, 2025

9:30 a.m.

Hybrid Meeting of the General Membership

GRCA Administration Centre

Zoom Virtual Meeting

Pages

1. **Call to Order**

2. **Certification of Quorum**

3. **Chair's Remarks**

4. **Review of Agenda**

THAT the agenda for the Source Protection Authority Meeting be approved as circulated.

5. **Declarations of Pecuniary Interest**

6. **Minutes of the Previous Meetings**

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THAT the minutes of the Source Protection Authority Meeting of October 25, 2024 be approved as circulated.

7. **Business Arising from Previous Minutes**

8. **Hearing of Delegations**

9. **Presentations**

10. **Correspondence**

11. **Reports**

- a. SPA-02-25-01 - Submission of the amended Grand River Source Protection Plan and Assessment Report

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THAT staff be directed to submit the amended Grand River Source Protection Plan to the Ministry of the Environment, Conservation and Parks for approval.

1. Supporting Documentation

The supporting documentation includes the Assessment Report revisions, an Explanatory Document, and Source Protection Plan revisions. These are provided digitally for reference only. They include the full revisions and comment submissions as summarized in the above report. The supporting documentation can be provided in an alternate format upon request.

- b. SPA-02-25-02 - Source Protection Committee Member Appointments

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THAT the Grand River Source Protection Authority appoint Rod Whitlow to the Lake Erie Region Source Protection Committee as a Six Nations of the Grand River representative.

12. General Business

13. Other Business

14. Next Meeting - at the call of the Chair

15. Adjourn

Regrets only to:

Office of the Chief Administrative Officer, Phone: 519-621-2763 ext. 2200



Grand River Conservation Authority Minutes - Source Protection Authority Meeting

Date: October 25, 2024
Time: 9:30 am
Location: Hybrid Meeting of the General Membership

Members Present Christine Billings, Gino Caputo, John Challinor II, Brian Coleman, Doug Craig, Kevin Davis, Susan Foxtan, Guy Gardhouse, Gord Greavette, Colleen James, Dave Miller, Sandy Shantz, Rob Shirton, Shawn Watters, Chris White, Kari Williams, Pam Wolf

Members Regrets Bruce Banbury, Ken Yee Chew, Mike Devine, Jim Erb, Lisa Hern, Daniel Lawrence, Natasha Salonen, Jerry Smith, Alex Wilson

Staff Samantha Lawson, Beth Brown, Krista Bunn, Joel Doherty, Brandon Heyer, Janet Ivey, Kayleigh Keighan, Murray Lister, Katelyn Lynch, Sonja Radoja, Lisa Stocco, Vahid Taleban, Pam Walther-Mabee, Shari Dahmer, Eowyn Spencer

1. Call to Order

The Meeting was called to order by the Chair at 12:21 p.m.

2. Certification of Quorum

Quorum was certified with more than half of the Members present. A total of 17 Members attended the meeting.

3. Chair's Remarks

None.

4. Review of Agenda

SPA-24-16

Moved By Brian Coleman

Seconded By Rob Shirton

THAT the agenda for the Source Protection Authority Meeting be approved as circulated.

Carried

5. Declarations of Pecuniary Interest

There were no declarations of pecuniary interests made in relation to the matters to be dealt with.

6. Minutes of the Previous Meetings

SPA-24-17

Moved By Christine Billings

Seconded By John Challinor II

THAT the minutes of the Source Protection Authority Meeting of August 23, 2024 be approved as circulated.

Carried

7. Business Arising from Previous Minutes

There was no business arising from the minutes of the previous meeting.

8. Hearing of Delegations - None

There were no Delegations.

9. Presentations - None

There were no Presentations.

10. Correspondence

10.1 Ministry of the Environment, Conservation and Parks re: Approval of Assessment Report and Source Protection Plan - Catfish Creek

10.2 Ministry of the Environment, Conservation and Parks re: proposed amendments to Assessment Report and Plan regarding the Shelburne Drinking Water System

10.3 Lake Erie Region Source Protection Committee re: Submission of the Amended Grand River Assessment Report and Source Protection Plan

SPA-24-18

Moved By Gord Greavette

Seconded By Susan Foxtan

THAT correspondence from the Ministry of the Environment, Conservation and Parks regarding approval of the Catfish Creek and Grand River Assessment Reports and Source Protection Plans be received for information;

AND THAT correspondence from the Lake Erie Region Source Protection Committee regarding amendments to the Grand River Assessment Report and Source Protection Plan be received as information.

Carried

11. 1st and 2nd Reading of By-Laws

None.

12. Reports

12.1 SPA-10-24-01 - Submission of the amended Grand River Source Protection Plan and Assessment Report

SPA-24-19

Moved By Brian Coleman

Seconded By Kari Williams

THAT staff be directed to submit the amended Grand River Source Protection Plan and Assessment Report to the Minister of the Environment, Conservation and Parks for approval.

Carried

12.1.1 Supporting Documentation

The supporting documentation includes the [Assessment Report revisions](#), an [Explanatory Document](#), and [Source Protection Plan revisions](#). These are provided digitally for reference only. They include the full revisions and comment submissions as summarized in the above report. The supporting documentation can be provided in an alternate format upon request.

12.2 SPA-10-24-01 - Lake Erie Region Source Protection Committee Member Appointments

SPA-24-20

Moved By Susan Foxton

Seconded By Kevin Davis

THAT the Grand River Source Protection Authority appoint Emily Stahl to the Lake Erie Region Source Protection Committee for a four-year term, as a municipal representative;
AND THAT the Grand River Source Protection Authority re-appoint Alan Dale and Phil Wilson to the Lake Erie Region Source Protection Committee for four-year terms, as a public interest representatives;
AND THAT the Grand River Source Protection Authority appoint Nancy Goucher to the Lake Erie Region Source Protection Committee for a four-year term, as a public interest representative.

Carried

13. Committee of the Whole

Not required.

14. General Business

There was no General Business.

15. 3rd Reading of By-Laws

None.

16. Other Business

There was no Other Business.

17. Closed Meeting - Not required

There was no closed meeting.

18. Next Meeting - At the Call of the Chair

At the call of the Chair.

19. Adjourn

The meeting was adjourned at 12:23 p.m.

SPA-24-21

Moved By John Challinor II

Seconded By Brian Coleman

THAT the meeting of the Source Protection Authority be adjourned.

Carried

Chair

Secretary-Treasurer

Grand River Source Protection Authority

Report number: SPA-02-25-01

Date: February 28, 2025

To: Members of the Grand River Source Protection Authority

Subject: Submission of the amended Grand River Source Protection Plan and Assessment Report

Recommendation:

THAT staff be directed to submit the amended Grand River Source Protection Plan to the Ministry of the Environment, Conservation and Parks for approval.

Summary:

Work under Section 34 of the of the *Clean Water Act, 2006* to amend the Grand River Assessment Report and Source Protection Plan has been completed for proposed updates that affect the City of Hamilton.

The amendment includes incorporation of a replacement well at the Lynden Communal Well System in the City of Hamilton to replace a well that has been decommissioned.

Following completion of a consultation process, the Grand River Source Protection Authority has the responsibility to submit the amended Grand River Assessment Report and Source Protection Plan to the Ministry of the Environment, Conservation, and Parks for approval. The Grand River Source Protection Authority does not approve these documents but may include any comments it wishes to make, along with the submission package as outlined in O. Reg. 287/07.

Report:

Amendments to drinking water source protection plans can be initiated locally, for instance because of changes to a municipal drinking water system, under Section 34 of the *Clean Water Act, 2006*.

The Grand River Source Protection Plan has been amended to incorporate:

- A replacement well at the Lynden Communal Well System in the City of Hamilton,
- New water quality policies to manage potential drinking water threats from liquid hydrocarbon pipelines, and
- Updates to City of Hamilton (Lynden) policies to conform with changes to the provincial Technical Rules that were made in 2021.

The City of Hamilton operates a groundwater water supply and distribution system located in the Lynden Rural Settlement Area, in the Grand River Source Protection Area. The system consists of two pumping wells (FDL1R and FDL03). FDL1R is a replacement for FDL01, which was decommissioned in 2023. Updated wellhead protection area maps and drinking water threat assessments have been incorporated into the Grand River Assessment Report.

In 2018, the Ministry of the Environment, Conservation and Parks (MECP) revised the Ontario Regulation 287/07 to include “the establishment and operation of a liquid hydrocarbon pipeline” as a prescribed drinking water threat. As the hydrocarbon pipeline industry is heavily regulated both federally and provincially, the new source protection policies focus on ensuring source

protection is considered as a risk factor in pipeline operations, emergency planning, and siting of new pipelines.

Source protection technical work and policy updates have been completed and presented to the Lake Erie Region Source Protection Committee.

As part of the Section 34 amendment process, municipalities and ministries affected by the amendments were notified of the proposed changes and provided an opportunity for pre-consultation. A municipal council resolution in support of the amendments was received from the City of Hamilton. A formal public consultation period followed, and notification letters were provided to property owners affected by the proposed changes. No comments were received during public consultation.

The Lake Erie Region Source Protection Committee has reviewed the amendments and results of the consultation and released the draft amended Grand River Assessment Report and Source Protection Plan to the Grand River Source Protection Authority for submission to the Ministry of the Environment, Conservation, and Parks for approval. The Grand River Source Protection Authority does not approve these documents but may include any comments it wishes to make, along with the submission package as outlined in O. Reg. 287/07.

Financial Implications:

Not applicable. The Source Protection Program is funded 100% by the Province and costs have been accounted for in the approved budget.

Other Department Considerations:

Not applicable.

Prepared

Shari Dahmer
Source Protection Program Manager

Approved by:

Samantha Lawson
Chief Administrative Officer

Grand River Source Protection Authority

Report number: SPA-02-25-02

Date: February 28, 2025

To: Members of the Grand River Source Protection Authority

Subject: Source Protection Committee Member Appointments

Recommendation:

THAT the Grand River Source Protection Authority appoint Rod Whitlow to the Lake Erie Region Source Protection Committee as a Six Nations of the Grand River representative.

Report:

The Grand River Source Protection Authority (SPA) has the responsibility of appointing representatives to the Lake Erie Region Source Protection Committee (SPC), under the *Clean Water Act, 2006*.

The Lake Erie Region SPC is comprised of 24 members and a provincially-appointed Chair, including municipal, economic, public interest, and First Nations representatives.

Ontario Regulation 288/07 details the size of each SPC and the appointment process for different sector representatives. As per O.Reg. 288/07 s.6(3) the Source Protection Authority shall appoint the First Nations representative nominated by Band Council.

Six Nations of the Grand River have nominated Rod Whitlow for appointment to the Source Protection Committee. Term length for First Nations members is determined by the respective Band Council.

Financial Implications:

The Source Protection Program is funded 100% by the Province and costs have been accounted for in the approved budget, including per diems and travel expenses for SPC members.

Other Department Considerations:

Not applicable.

Prepared by:

Shari Dahmer
Source Protection Program Manager

Approved by:

Samantha Lawson
Chief Administrative Officer