



## LAKE ERIE REGION SOURCE PROTECTION COMMITTEE MEETING MINUTES

Date: December 6, 2018  
 Time: 1:00 pm  
 Location: Auditorium  
 Grand River Conservation Authority  
 400 Clyde Road, Box 729  
 Cambridge, ON N1R 5W6

Members Present	A. Dale (interim Chair), B. Carberry, H. Cornwell, P. Emerson, E. Hodgins, K. Hunsberger, C. Jamieson, J. Kirchin, R. Krueger, I. Macdonald, T. Nevills, L. Perrin, P. Rider, G. Schneider, J. Sepulis, B. Strauss, B. Ungar, P. Wilson, D. Woolcott,
Members Absent	P. General, A. Henry, C. Hill, J. Oliver, M. Wales, W. Wright-Cascaden
Liaisons	O. Yudina (Provincial Liaison)
Proxy Representatives	M. Elder (J. Oliver), L. Perrin (A. Henry), B. Ungar (M. Wales)
Staff	I. Feldmann, M. Keller, E. Hayman

**1. Call to Order**

A. Dale called the meeting to order at 1:01pm

**2. Roll Call and Certification of Quorum – 17 Members Constitute a Quorum (2/3 of Members plus Chair)**

The Recording Secretary called the roll and certified a quorum with 21 members present.

**3. Chair's Remarks**

A. Dale welcomed everyone in attendance. A. Dale wished W. Wright-Cascaden all the best in her recovery and welcomed new Source Protection Committee (SPC) members, Paul Emerson and Cathie Jamieson and returning member, G. Schneider.

**4. Review of Agenda**

**Res. No. 41-18**  
**Moved By B. Ungar**  
**Seconded By L. Perrin**

*THAT the agenda of December 6, 2018 be approved as distributed.*

**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 Meeting**

**Res. No. 42-18**

**Moved By B. Strauss**

**Seconded By T. Nevills**

*THAT the minutes of the previous meeting on October 4, 2018 be approved as circulated.*

**Carried**

**7. Hearing of Delegations**

None

**8. Presentations**

None

**9. Correspondence**

M. Keller provided a brief overview of the correspondence. J. Sepulis wondered what the next steps would be in response to the correspondence. M. Keller replied that the Guelph/Guelph-Eramosa Water Quantity Policy Development Study Project Team (Project Team) will discuss next steps which may include sending draft policy text to the MECP and MNRF for a response. P. Emerson commented that the County of Brant experienced a similar situation. P. Emerson offered to put the Project Team in contact with County of Brant staff.

**Res. No. 43-18**

**Moved By J. Sepulis**

**Seconded By R. Krueger**

*THAT the correspondence be received as information.*

**Carried**

**10. Reports**

**10.1 SPC-18-12-01 Source Protection Program Update**

M. Keller presented report SPC-18-12-01. J. Sepulis asked if the water quantity policies are going to be pulled out of the S.34 Grand River “bundled” update, what kind of revised timeline the SPC could expect. M. Keller responded that the Project Team had not discussed a specific timeline but the water quantity policies could align with the S.34 Grand River Wellington County update.

J. Sepulis asked how one decides on the nature of the public consultation. M. Keller replied that Lake Erie Region staff started to have discussions with municipalities to figure out the best approaches. Ontario Regulation 287/07

requires that the draft updated plan is posted online and that the public consultation period is advertised in newspapers. Additional outreach, e.g., hosting a public meeting, is a local decision. P. Rider noticed that the length of public consultation periods varied in the proposed timeline. M. Keller replied that O. Reg. 287/07 requires a minimum 35-day public consultation period. Lake Erie Region staff decided that the S.34 Grey/Hamilton/Brant update should have an eight-week pre-consultation period to accommodate the Holiday break. A. Dale added that S.34 update timelines will be moving and shifting over the next several months and staff will be busy orchestrating the 2019 agenda.

**Res. No. 44-18**  
**Moved By M. Elder**  
**Seconded By E. Hodgins**

*That the Lake Erie Region Source Protection Committee receives report SPC-18-12-01 Source Protection Program Update - for information.*

**Carried**

#### **10.2 SPC-18-12-02 Progress Report Grand River**

M. Keller presented report SPC-18-12-02.

**Res. No. 45-18**  
**Moved By B. Strauss**  
**Seconded By J. Sepulis**

*THAT the Lake Erie Region Source Protection Committee receives report SPC-18-12-02 – Progress Report Grand River Assessment Report and Source Protection Plan Update – for information.*

**Carried**

#### **10.3 SPC-18-12-03 Rockwood/Hamilton Drive Water Quality Technical Study**

E. Hayman presented report SPC-18-12-03.

**Res. No. 46-18**  
**Moved By I. Macdonald**  
**Seconded By T. Nevills**

*THAT the Lake Erie Region Source Protection Committee receives report SPC-18-12-03 Township of Guelph-Eramosa WHPA Update Technical Study - for information.*

*AND THAT the Lake Erie Region Source Protection Committee direct staff to incorporate the results of the Township of Guelph-Eramosa WHPA Update Technical Study into the Draft Updated Grand River Watershed Assessment Report and Source Protection Plan.*

**Carried**

#### 10.4 SPC-18-12-04 Centre Wellington Water Quality Technical Study

E. Hayman presented SPC-18-12-04. B. Strauss commented that private septic and municipal systems might also be influencing chloride levels. K. Davis, Risk Management Official, County of Wellington, shared that there are pumping stations in the well E3 Issue Contributing Area (ICA); the stations may be potential sources of chloride. The Fergus wastewater treatment plant does overlap the well F1 ICA.

T. Nevills noticed that the new Wellhead Protection Areas (WHPAs) are significantly different from the original delineations, and that the pumping rates have changed. T. Nevills asked if the pumping rates have an effect on the size and direction of the new WHPAs. E. Hayman replied that in general, pumping rates can change the shape of WHPAs. T. Nevills questioned why the study did not use Centre Wellington pumping rates closer to the maximum permitted amount in the Permit To Take Water (PTTW). M. Keller clarified that the pumping rates presented in the Centre Wellington report are future pumping rates, not current. T. Nevills reiterated his initial comment. K. Davis provided additional context sharing that the 2016/17 average for water takings was 5400m<sup>3</sup>/day; the future rate in the report is double that. The pumping rates in the report are based on Centre Wellington's Water Supply Master Plan. The Plan identifies pumping rates for each of the existing wells but in reality, Centre Wellington will need new wells. The subject of new wells will be presented to council and exploratory drilling is expected to begin within the next year. M. Keller commented that WHPAs are never delineated at the max permitted rate but based on a reasonable future rate that is determined together with the municipality.

B. Ungar felt that the pumping rates presented in the report were misleading. M. Keller clarified that the pumping rates in the report are based on estimated future demand. J. Kirchin asked if there is a need to go back to the public and notify them that there are changes in the report. M. Keller stated that once the technical work is completed it will be incorporated into the draft updated Grand River Assessment Report and Source Protection Plan, at which point Lake Erie Region staff and municipalities will discuss public consultation options. K. Davis added that the technical study will be presented to council in the New Year and the agenda will be public. County of Wellington staff are also in the process of completing threats verification work which requires contacting specific property owners in the WHPA. R. Krueger noted a discrepancy in the WHPA legend on the maps; E. Hayman replied that it was a typographical mistake and that the date should read "2010", not "2014".

**Res. No. 47-18**

**Moved By R. Krueger**

**Seconded By J. Kirchin**

*THAT the Lake Erie Region Source Protection Committee receives report SPC-18-12-04 – Centre Wellington WHPA Update and ICA Technical Study - for information.*

*AND THAT the Lake Erie Region Source Protection Committee direct staff to incorporate the results of the Centre Wellington WHPA Update and ICA*

**Carried, B. Ungar opposed**

**10.5 SPC-18-12-05 Guelph-Guelph/Eramosa Draft Water Quantity Policy Approaches**

M. Keller presented SPC-18-12-05. J. Sepulis asked if water quantity policy text will be the same across the municipalities. M. Keller replied that the policies will not necessarily be the same. Policy approaches are similar or the same but policy text may in some cases differ among municipalities. The Project Team is working with the MECP working on another project called the Screening Tool to provide some vulnerability differentiation within the WHPA-Q; however, development has not progressed far enough to incorporate the tool into municipal policy discussions.

G. Schneider asked for clarification as to why dewatering is characterized as a consumptive water use. M. Keller replied that consumptive water use is defined as taking water from one aquifer or surface water source and not returning it to the same source, e.g., dewatering from a groundwater source and then putting it back into a river.

E. Hodgins commented on the IMG and CLG feedback questioning how training opportunities related to water quantity policy development. M. Keller replied that the comment came from the CLG. It was a broad suggestion that an effort be made to ensure that the Local Planning Appeal Tribunal (LPAT), formerly known as the Ontario Municipal Board (OMB), has an understanding of Source Water Protection in general, and more specifically water budget studies when making decisions in affected areas.

I. Macdonald felt that policy legal effects were more of a wish list and may not be adhered to by implementing bodies. M. Keller stated that the policy approaches reflect a specific tool under the *Clean Water Act, 2006* and under the Act, there are specific legal effects, e.g., in the case of a Prescribed Instrument policy that directs the Province to do something, that Prescribed Instrument tool is a *must conform* to the policy. I. Macdonald added that legally making landowners do something may be challenging. M. Keller replied that the policies would only be directed at municipalities, ministries and boards, not individual landowners.

E. Hodgins asked if the Project Team has discussed the potential for competing quality and quantity policies. M. Keller responded that it has not been discussed by the Project Team specifically but assumes that as water quantity policy text is developed, that recharge reduction policies could include caveats to maintain recharge except where water quality concerns would direct otherwise.

P. Emerson left the meeting at 2:30pm.

**Res. No. 48-18**

**Moved By L. Perrin**

**Seconded By E. Hodgins**

*THAT the Lake Erie Region Source Protection Committee receives report SPC-18-12-05 - Guelph/-Guelph/Eramosa Draft Water Quantity Policy Approaches - for information.*

*AND THAT the Lake Erie Region Source Protection Committee direct Lake Erie Region staff to continue to work with the Guelph-Guelph/Eramosa Water Quantity Policy Development Project Team to develop draft water quantity policies for the Guelph-Guelph/Eramosa area.*

**Carried**

**10.6 SPC-18-12-06 Draft Updated Grand River Assessment Report and Source Protection Plan: City of Hamilton, Brant County, Grey County**

M. Keller presented report SPC-18-12-06. E. Hodgins commented that there may be deviations in the water quality threat assessment methodology among municipalities. M. Keller shared that assessment report section 3 is the combined municipal threat assessment methodology. E. Hayman added that differences in methodology are named in the specific municipal sections.

**Res. No. 49-18**  
**Moved By B. Ungar**  
**Seconded By B. Strauss**

*THAT the Lake Erie Region Source Protection Committee receives report SPC-18-12-06 – S.34 Draft Updated Grand River Assessment Report and Source Protection Plan: City of Hamilton, Brant County, Grey County – for information.*

*AND THAT the Lake Erie Region Source Protection Committee release the Draft Updated Grand River Assessment Report and Source Protection Plan for pre-consultation and direct staff to commence a 58-day pre-consultation period.*

**Carried**

**10.7 SPC-18-12-07 Draft Updated Grand River Assessment Report and Source Protection Plan: Municipal and Non-municipal Sections**

M. Keller presented SPC-18-12-07.

**Res. No. 50-18**  
**Moved By H. Cornwell**  
**Seconded By M. Elder**

*THAT the Lake Erie Region Source Protection Committee receives report SPC-18-12-07 – S.34 Bundled Draft Updated Grand River Assessment Report and Source Protection Plan: Municipal and Non-municipal Sections – for information.*

**Carried**

**11. Business Arising from Previous Meetings**

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

**11.1 Lake Erie Region Source Protection Committee request under Technical Rule 119, from February 3, 2011, Re: rehabilitation activities at an aggregate operation within a vulnerable area of a municipal drinking water system that allows ponding of water.**

Agenda item was addressed through correspondence.

**12. Other Business**

**13. Closed Meeting**

Not applicable

**14. Next SPC Meeting**

February 7, 2019 at 1:00pm, Grand River Conservation Authority, 400 Clyde Rd., Cambridge.

**15. Adjourn**

The Lake Erie Region Source Protection Committee meeting of December 6, 2018 adjourned at 3:12pm.

**Res. No. 51-18**

**Moved By L. Perrin**

**Seconded By J. Sepulis**

*THAT the Lake Erie Source Protection Committee meeting of December 6, 2018 be adjourned.*

**Carried**

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Chair

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Recording Secretary