
TO: GENERAL COMMITTEE

SUBJECT: SOURCE PROTECTION COMMITTEE MEMBERSHIP

WARD: ALL

PREPARED BY AND KEY CONTACT: K. THOMPSON, P.GEO, *KT.* *SO*
RISK MANGEMENT OFFICIAL EXTENSION #4796

SUBMITTED BY: J. WESTON, M.A.Sc, P. Eng., PMP, *J. Weston*
DIRECTOR OF ENGINEERING

GENERAL MANAGER APPROVAL: R. FORWARD, MBA, M.Sc., P. Eng., *R. Forward*
GENERAL MANAGER OF INFRASTRUCTURE & GROWTH MANAGEMENT

CHIEF ADMINISTRATIVE OFFICER APPROVAL: C. LADD,
CHIEF ADMINISTRATIVE OFFICER *CL*

RECOMMENDED MOTION

1. That Katie Thompson, Risk Management Official, be appointed as the municipal representative for the City of Barrie on the South Georgian Bay Lake Simcoe Source Protection Committee.
2. That the City Clerk advise to Lynn Dollin, Chair of the South Georgian Bay Lake Simcoe Source Protection Committee of Katie Thompson's appointment to the South Georgian Bay Lake Simcoe Source Protection Committee.

PURPOSE & BACKGROUND

3. A portion of the South Georgian Bay Lake Simcoe Source Protection Committee (SPC) membership is being refreshed by the lead Source Protection Authority. The process for replacement requires Council endorsement.

ANALYSIS

4. The SPC is a local stakeholder group established under the Clean Water Act. The primary goal of the legislation is to prevent the overuse and contamination of municipal drinking water supplies. Locally, the SPC is comprised of 1 first nation, 7 municipal, 7 public, and 7 economic members intended to represent the various interests from across the watershed region, and ensure a balanced and practical approach to drinking water protection.
5. The SPC has been meeting since December 2007, and was responsible for three deliverables:
 - A Terms of Reference describing the work to be done, who was responsible, and the approximate timelines and costs,
 - Technical Assessment Reports describing vulnerable areas specific to municipal water quality and quantity, and risks to water supplies, and
 - A Source Protection Plan that includes strategies and policies intended to manage existing risks and prevent new risks from occurring.

6. The Ministry of Environment and Climate Change approved the Source Protection Plan on January 26, 2015. This approval triggers an SPC membership refresh within the legislation. It also initiates an alteration to the primary role of the SPC. Going forward the SPC will be responsible for evaluating the implementation of the Source Protection Plan policies, and conducting periodic updates to ensure the plan is supporting the desired level of protection to sources of municipal drinking water.
7. R. Forward has been representing the City on the South Georgian Bay Lake Simcoe Source Protection Committee since 2011. With the completion of the Source Protection Plan it is appropriate to consider new representation for the next phase of work. K. Thompson, the City's Risk Management Official was recommended by the Source Protection Authority in their recent call for interest for municipal membership. No competing nominations have come forward to date in that process.
8. K. Thompson is leading the implementation of the Source Protection program for the City of Barrie as the Risk Management Official. Therefore, K. Thompson has the technical background, and is best positioned to provide insight into policy effectiveness and recommendations for future policy improvements.
9. Endorsement by Council of K. Thompson for South Georgian Bay Lake Simcoe Source Protection Committee membership will allow for her appointment by the Source Protection Authority.

ENVIRONMENTAL MATTERS

10. The following environmental matters have been considered in the development of the recommendation:
 - a) This nomination will not only assist the City in protecting our drinking water sources but also other drinking water sources within our shared watershed.

ALTERNATIVES

11. The following alternative is available for consideration by General Committee:

Alternative #1 General Committee could choose to not nominate K.Thompson, and have no representation on the South Georgian Bay Lake Simcoe Source Protection Committee.

This alternative is not recommended given the number of Significant Drinking Water threats to be addressed through the implementation of the Source Protection Plan.

FINANCIAL

12. There are no financial implications resulting from the proposed recommendation.

LINKAGE TO 2014-2018 STRATEGIC PLAN

13. The recommendation(s) included in this Staff Report support the following goals identified in the 2014-2018 Strategic Plan:
 - Inclusive Community

14. City representation on the SPC will help ensure municipal concerns regarding implementation are reflected when future Source Protection Plan amendments are considered. This in turn would help us protect our own drinking water sources.