

Halton Region Source Protection Authority Board of Directors Meeting - 03 21

Zoom Webinar:

<https://us02web.zoom.us/j/85181672627?pwd=cGlEa21WNHdxWDJQVDUyUDRKRENZz09> / Passcode  
312955





Zoom Webinar



Start: Thursday, September 23, 2021 - 3:00pm

End: Thursday, September 23, 2021 - 5:30pm

- 
1. Roll Call
  2. Disclosure of Pecuniary Interest for Halton Region Source Protection Authority Board of Directors
  3. Approval of Agenda
  4. Consent Items
    - 4.1. Approval of Halton Region Source Protection Authority DRAFT Meeting Minutes - April 22, 2021  
 Halton Region Source Protection Authority DRAFT Meeting Minutes - April 22, 2021
    - 4.2. Source Water Protection Consultation (HRSPA 03 21 01)  
 Source Water Protection Consultation (HRSPA 03 21 01)
  5. IN CAMERA
    - 5.1. Confidential Matter (HRSPA 03 21 02)
  6. Other Business
  7. Adjournment
-

**MEETING NO: # 02 21 HALTON REGION SOURCE PROTECTION AUTHORITY BOARD OF DIRECTORS**

---

**MINUTES**

A meeting of the Halton Region Source Protection Authority Board of Directors was held on Thursday, April 22 at 3:00 p.m. via Zoom Webinar.

**Members Present:**

Mike Cluett  
Rick Di Lorenzo  
Joanne Di Maio  
Cathy Duddeck  
Allan Elgar  
Dave Gittings  
Steve Gilmour  
Zeeshan Hamid  
Moya Johnson  
Gordon Krantz  
Bryan Lewis  
Marianne Meed Ward  
Rory Nisan  
Gerry Smallegange  
Jim Sweetlove  
Jean Williams

**Absent**

Hamza Ansari  
Rob Burton  
Zobia Jawed

**Staff present**

Kim Barrett, Associate Director, Science & Partnerships  
Hassaan Basit, President & CEO/Secretary-Treasurer  
Garner Beckett, Director, CH Foundation  
Adriana Birza, Manager, Office of the CEO  
Stephanie Bright, Public Relations Specialist  
Niamh Buckley, Administrative Assistant, Office of the CEO  
Lindsay Campbell, Project Coordinator, Terrestrial Restoration  
Nigel Finney, Project Manager, Restoration & Conservation  
Nikki Garstang, Health & Safety Specialist  
Chitra Gowda, Senior Manager, Watershed Planning & Source Protection  
Matt Howatt, Regional Infrastructure Team Lead  
Craig Machan, Associate Director, Park Operations  
Kellie McCormack, Associate Director, Planning & Regulations  
Alex Meeker, Water Resources Engineer  
Marnie Piggot, Director, Finance  
Plezzie Ramirez, Director, Human Resources  
Jill Ramseyer, Director, Corporate Compliance  
Pavan Seth, Procurement Specialist  
Barb Veale, Director, Planning & Watershed Management  
Mark Vytvytskyy, COO

Chair Gerry Smallegange called the Halton Source Protection Authority Board of Directors meeting to order at 3:09 p.m.

**1. Roll Call**

**2. Disclosure of Pecuniary Interest for Halton Region Source Protection Authority Board of Directors**

There were **NONE**.

**3. Acceptance of Agenda**

**HRSPA 02 01** Moved by: Cathy Duddeck  
Seconded by: Jean Williams

THAT the Halton Region Source Protection Authority Board of Directors **accepts the Agenda as distributed.**

***Carried***

**4. Presentation**

4.1 Source Protection Plan - Annual Progress Report 2020 (HRSPA 02 21 02)  
(Chitra Gowda, Senior Manager, Watershed Planning and Source Protection)

**5. Consent Items**

5.1 Approval of the Halton Region Source Protection Authority Meeting Minutes dated February 18

5.2. Source Water Protection Section 36 Comprehensive Updates 2021-2  
(HRSPA 02 21 01)

The consent items **were adopted.**

**6. Action Items**

**6.1. Annual Progress Report 2020 for the Halton-Hamilton Source Protection Plan (HRSPA 02 21 02)**

**HRSPA 02 02** Moved by: Gordon Krantz  
Seconded by: Allan Elgar

THAT the Halton Region Source Protection Authority **receives for information the staff report outlining the progress in the Annual Progress Report 2020 for the Halton-Hamilton Source Protection Plan;**

And

THAT the Halton Region Source Protection Authority, together with the Hamilton Region Source Protection Authority, **endorses the submission of the Annual Progress Report**

**2020 for the Halton-Hamilton Source Protection Plan to the Ministry of the Environment, Conservation and Parks by May 1, 2021 in the format set out by the Province.**

*Carried*

**7. Other Business**

There was **NO** other business

**8. Adjournment**

**HRSPA 02 03**

Moved by: Mike Cluett

THAT the Halton Region Source Protection Authority Board of Directors meeting  
**be adjourned at 3:18 p.m.**

*Carried*

**Signed: Hassaan Basit, President & CEO/Secretary-Treasurer**

**Date: September 23, 2021**

**DRAFT**

**TO:** Halton Region Source Protection Authority Board of Directors

**MEMO: #** HRSPA 03 21 01

**FROM:** Chitra Gowda, Senior Manager, Watershed Planning and Source Protection

**DATE** September 23, 2021

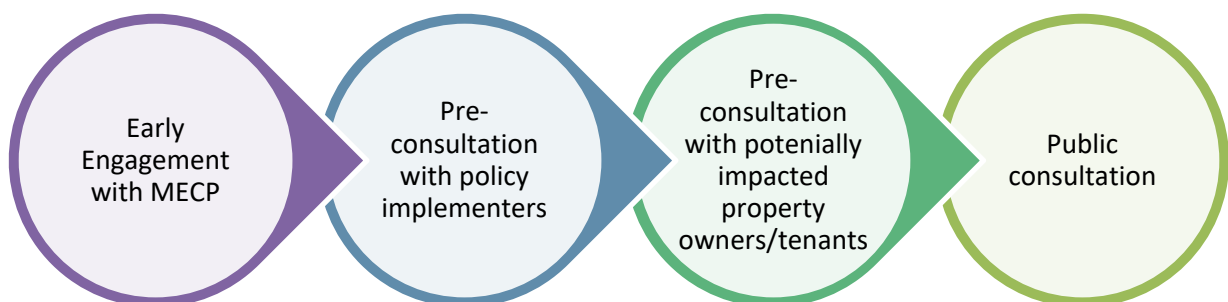
**SUBJECT: Source Water Protection Consultation**

---

## MEMO

The drinking water source protection program for the Halton-Hamilton Source Protection Region (HHSPR) is implemented by Conservation Halton and the Hamilton Conservation Authority who function as source protection authorities under Ontario's *Clean Water Act, 2006*.

Staff is undertaking comprehensive amendments to the assessment reports, source protection plan, and explanatory document per Section 36 of the *Clean Water Act, 2006*. These amendments are brought to the Halton-Hamilton Source Protection Committee (HHSPC) for review and endorsement. Figure 1 focuses on the steps of the consultation process. Table 1 provides an overview of the timelines to result in a submission to the Ministry of the Environment, Conservation and Parks (MECP).



**Figure 1:** Source Water Protection Consultation Steps

No.	Step	Timeline
1	Need for revisions/updates identified	2018 onwards
2	Development of comprehensive amendments (in consultation with HHSPC)	April 2019 to June 2021
3	Early engagement (with MECP), HHSPC review	June to August 2021
4	Pre-consultation (with MECP and all policy implementers), address comments received and HHSPC meeting with follow up	September 2021
5	Pre-consultation (with impacted landowners/ tenants), address comments received and HHSPC meeting with follow up	October 2021
6	Public consultation (minimum 35 days), address comments received, HHSPC meeting with follow up, SPA Board meetings	November 2021 to May 2022
7	Submission to MECP	May 30, 2022

**Table 1:** Overview of Timelines for the Source Water Protection Updates

From the technical work conducted for wellhead protection areas (WHPAs) including air photo interpretation and field verification information from municipal staff for some of the properties, over 260 properties are identified as having potential significant threat activities occurring. The largest number of properties is in the Freelton WHPA. The pumping rate of one of the municipal drinking water wells is being increased within the amended Permit to Take Water limit, to provide operational flexibility and redundancy. The proposed WHPA delineation is larger than the current delineation and has a larger area of increased vulnerability scores.

During the public consultation stage, staff will send letters of information to landowners/tenants of the properties identified, to describe the proposed updates and how it relates to them. The letters will also note that source water protection document updates are subject to approval by the MECP; and that subsequent field verification by policy implementers (mainly municipalities) would help to confirm activities occurring on the ground that may pose a risk to the municipal drinking water sources.

The intake protection zones-one and two (IPZ-1 and IPZ-2) for intakes within the Halton Region source protection area were re-delineated. Vulnerability re-assessments were conducted for all surface water sources in the source protection region. There are no significant threats identified in these IPZs.

Several policy updates are also proposed to enhance clarity and support implementation of the source protection plan.

HHSPR staff will continue to raise awareness about the proposed updates to the source water protection science and policy using various means such as social media and website updates. It is possible that residents may pose questions or have comments about drinking water to the conservation authorities, municipal councillors, and others. Staff will assist as needed and will provide general information about the update process on the website [www.protectingwater.ca](http://www.protectingwater.ca) to help answer questions.