

# DRINKING WATER SOURCE PROTECTION

Our Actions Matter



## Drinking Water Source Program Update: CTC Source Protection Region

June 25, 2019

Jennifer Stephens, Program Manager

CTC Source Protection Committee Meeting

# Overview

- MECP Funding Commitment – 2019 - 2020
- Workplan 2019-2020
- CTC SPC Member Appointment
- CTC SPC Meeting Outlook
- ‘Water’ in the News
- Lake Ontario Collaborative Group Update

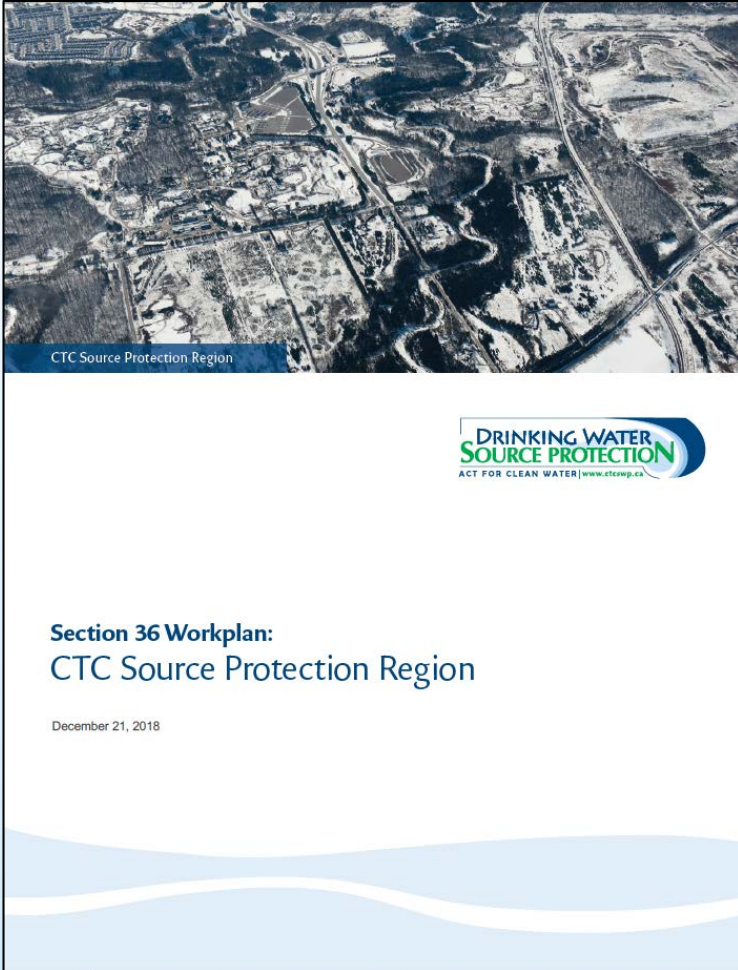


## MECP Funding Commitment (April 1, 2019 – Mar 31, 2020)

- February 28, 2019 – Submission of Proposed Workplan for CTC SPR
- March – April 2019 – Negotiations with Source Protection Programs Branch regarding content of workplan
- May 9, 2019 – Received a draft Transfer Payment Agreement from the Province for review and input.
- May 10, 2019 – Feedback on draft Agreement, including recommended revisions returned to the MECP.
- Staff are waiting for the Final Agreement to be received for execution.



# Workplan to Amend CTC Source Protection Plan



- Submitted December 21, 2018 to the Ministry of the Environment, Conservation and Parks.
- Proposed submission of updated CTC Source Protection Plan by December 2024.





## Key Milestones (April 1, 2019 – March 31, 2020)

- April 2019 – Annual Reporting Submission to SPAs and Province; Recruitment for CTC SPC members
- May 2019 – (2) Implementation Workshops – Policy REC-1; Recruitment for CTC SPC members
- June 2019 – Implementation Workshop – DNAPLs/Organic Solvents; Road Salt; Review of Technical Work for Alton Well 4A; Interviews for CTC SPC members
- July 2019 – Revisions to Credit Valley Assessment Report and CTC Source Protection Plan (Alton Well 4A); Pre-consultation with implementing bodies; Public consultation on amendments (35 days); Recruitment for CTC SPC members; Technical Work to comply with changes to Technical Rules (2017)



## Key Milestones (April 1, 2019 – March 31, 2020)

- August 2019 – Public consultation on amendments (35 days); Recruitment for CTC SPC members; Technical Work to comply with changes to Technical Rules (2017); Completion of and Consultation on Transport Pathway Pilot Project;
- September 2019 – Submission of Amendments to Province; Interviews for CTC SPC members; Consultation on Transport Pathway Pilot Project; CTC SPC Road Salt WG Meeting
- October 2019 – SPC Meeting, final preparations for Annual Reporting 2019 (due February 1, 2019);
- November – December 2019 – Section 51 Amendments to Assessment Reports



# Key Milestones (April 1, 2019 – March 31, 2020)

- February – March 2020 – Summary of 2019 Annual Reporting Results
- Outstanding:
  - Joint Municipal Water Supply Management Model Agreement Finalization
  - New well within the Town of Orangeville
  - Revisions to Toronto and Region Assessment Report to incorporate WHPA-D for new well being brought on-line in York Region (Aurora)



# CTC SPC Member Appointment

- Interview Panel
  - Gayle Soo Chan (Credit Valley Conservation)
  - David Burnett (Toronto and Region Conservation Authority)
  - Doug Wright (CTC Source Protection Committee Chair)
  - Jennifer Stephens (Program Manager, CTC Source Protection Region)
- Appointments will be for a period of 5 years (2019-2024)
- Formal appointment through the Toronto and Region Source Protection Authority





# CTC SPC Member Appointment (Municipal Sector)

- John Presta (Durham Region and lower tier municipalities)(re-appointment);
- Scott Lister (York Region and lower tier municipalities)(replacing Don Goodyear);
- David Kentner (Wellington County, Town of Erin, Halton Region and lower tier municipalities)(re-appointment); and
- Frank Quarisa (City of Toronto)(replacing Michael D'Andrea)



# CTC SPC Member Appointment (Economic Sector)

- Petroleum/Petrochemical Sector – Deon Bridge (replacing Peter Miasek);
- Building Sector - Louise Foster (re-appointment); and
- Chemical Sector – Dan Bunner



# CTC SPC Member Appointment (Public Sector)

- Citizen-At-Large
  - Julie Abouchar (re-appointment)
  - Robert Goodings (re-appointment)
  - Peter Miasek (new appointment)



# CTC SPC Member Appointment (Outstanding)

- Vacancies Yet To Be Filled:
  - Citizen-At-Large (one vacancy);
  - Agricultural Sector (one vacancy); and
  - Environmental Non-Government Organization (one vacancy)
- Re-posting for vacancies in July – August 2019



# CTC SPC Meeting Outlook

- October 8, 2019
  - Orientation of new CTC SPC members (potential tour);
  - Results of Transport Pathway Pilot Project; and
  - Review of work completed to comply with revised Technical Rules (March 2017).
  
- March 25, 2020 – Annual Reporting





# Update on Long-Term Drinking Water Advisories

- The number of long-term drinking water advisories affecting public systems on reserves has declined from 105 in November 2015 to 58 as of May 31, 2019.
- In May 2019:
  - Five (5) short-term drinking water advisories at risk of becoming long-term were lifted from public systems on reserves; one in Wapekeka, Ontario.
  - One (1) long-term drinking water advisory on a public system on a reserve was added.
  - No long-term drinking water advisories were lifted.



## Report Release: Great Lakes Water Quality Agreement Commitments (June 13, 2019)

- Documents the progress made by Canada and the United States between 2017 and 2019 in meeting commitments under the Great Lakes Water Quality Agreement (GLWQA);
- Recognition of the need to continue addressing ongoing and emerging threats to the water quality and the health of the Great Lakes;
- 2019 Great Lakes Public Forum in Milwaukee: An opportunity to discuss results.

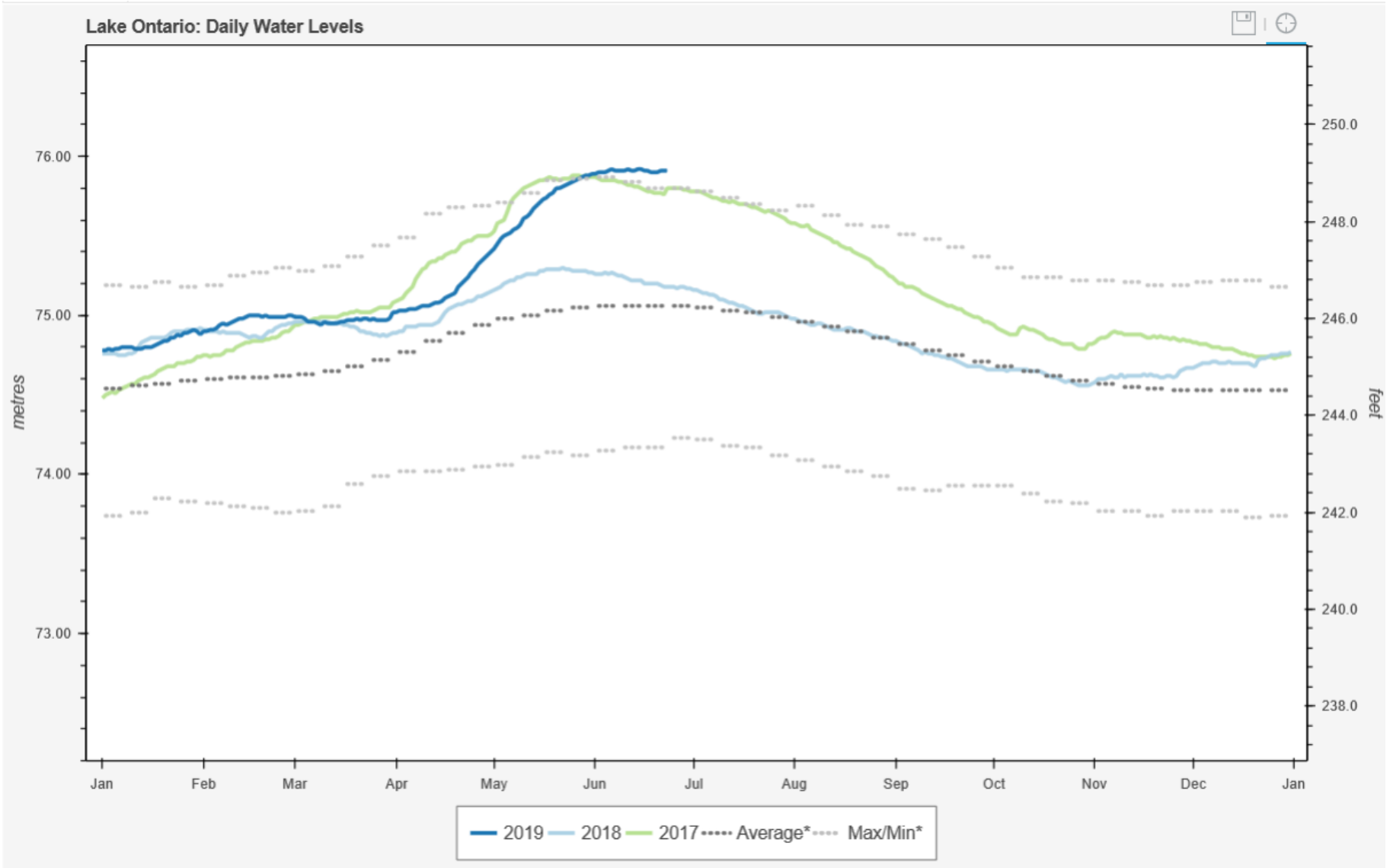


# Water Technology Acceleration Project (WaterTAP)

- Ceasing operations on June 30, 2019.
- Originally created by the Ontario government under the *Water Opportunities Act*
- Non-profit organization that has brought private-sector experience and guidance to accelerate the growth and prosperity of Ontario's water sector.
- Due to WaterTAP's support, the Province of Ontario has achieved recognition as one of the world's most highly regarded water technology innovation hubs.



# Water Levels in Lake Ontario (2019)



Source: <https://ijc.org/en/los/rb/watershed/current-conditions>

**Thank-you!**

