

BY COURIER

January 13, 2020

Stephanie Paparella
Legislative Coordinator
Office of the City Clerk
City of Hamilton
71 Main Street West, 1st Floor
Hamilton, ON L8P 4Y5

Dear Ms. Paparella:

Re: Item 8 of the General Issues Committee Report 19-024, as amended

The information below is provided in response to your letter dated December 2, 2019, advising HCA of Hamilton City Council approval of Item 8 of the General Issues Committee report 19-024. Item 8(j) of that report noted:

“That staff send a copy of this motion to ask the Hamilton Conservation Authority, and the Ministry of Environment, Conservation and Parks, to release an inventory and summary of all water samples collected and retained related to Chedoke Creek and Cootes Paradise from January 2014 to present.”

This data was collected pursuant to an agreement with the Ministry of the Environment, Conservation, and Parks (MECP) for the purpose of identifying long-term trends in one of the main tributaries entering Cootes Paradise. The focus is on providing this information to support the Hamilton Harbour Remedial Action Plan (HHRAP) in identifying remedial action measures to improve water quality in Cootes Paradise and Hamilton Harbour, with the end goal of delisting the area as an Area of Concern.

Please find enclosed the following regarding the City's motion to release an inventory and summary of all water samples collected and retained related to Chedoke Creek:

- Chedoke Creek All Data – 2014 to 2019 -The raw lab results from when HCA started the sampling program in the spring of 2014 until now, compiled into a spreadsheet with a separate worksheet for each sampling location (both routine biweekly sites AND temporary sites). Please note that up until April 2018, there was only 1 routine sampling site in Chedoke Creek (CP-11, located at Kay Drage Park pedestrian bridge near where the creek enters Cootes Paradise). In April 2018, HCA started routine sampling of 4 additional upstream locations in Chedoke Creek (CC-3, CC-5, CC-7 & CC-9).

Furthermore, for a short period of time in 2018, 4 temporary sites were added (CP-11 Outlet, CC-2, CC-5a & CC-10). The decision to increase sampling of Chedoke Creek was made between members of the HHRAP Cootes-Grindstone Water Quality Targets Sub-Committee.

- A map showing the location of the 11 routine biweekly year-round sampling sites, including the 5 sites in Chedoke Creek. Descriptions of the temporary sampling sites are provided at the beginning of the lab results.
- The final HHRAP year-end reports for the 2014, 2015, 2016 and 2017 sampling years. The draft 2018 report is currently being reviewed and can be distributed once finalized.

Please do not hesitate to contact me should you have any questions or if any clarification of the information is required.

Sincerely,



Lisa Burnside
Chief Administrative Officer

Enclosures:

Chedoke Creek All Data – 2014 to 2019
Cootes Paradise Water Quality Monitoring for HHRAP map
2014 Tributary Monitoring for Cootes Paradise
2015 Tributary Monitoring for Cootes Paradise
2016/2017 Tributary Monitoring for Cootes Paradise
2017/2018 Tributary Monitoring for Cootes Paradise

