

**Ministry of the Environment
Conservation and Parks**
Drinking Water and
Environmental Compliance
Division

**Ministère de l'Environnement de la
Protection de la nature et des Parcs**
Division de la conformité en matière
d'eau potable et d'environnement



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June 11, 2021

City of Hamilton
700 Woodward Avenue
Hamilton, Ontario
L8H 6P4

Attention: Ms. Susan Girt, Manager, Compliance & Regulations, Public Works

Re: MECP Approval of Chedoke Creek Workplan and Cootes Paradise Report

Dear Ms. Girt,

Pursuant to Director's Order Number 1-PE3L3 dated December 04, 2020, I hereby approve the following with the comments noted below:

1. Chedoke Creek Workplan titled "Remediation Work Plan for Chedoke Creek – Targeted Dredging – FINAL (Version 4)" dated May 21, 2021; and
2. Cootes Paradise Report titled "Remediation Mitigation Report – Cootes Paradise and Western Harbour – FINAL (version 3)" dated May 21, 2021.

Please note that if there are any additions or alterations to the Chedoke Creek Workplan and/or the Cootes Paradise Report in the future, those additions and alterations shall be communicated to the ministry and ministry's consent obtained before implementing the changes.

As per your email dated June 2, 2021 entitled "Response to MECP - Chedoke Creek Workplan" it was mentioned that:

"The implementation of the offsetting works described in section 3.2 of the Chedoke Creek Workplan are dependant on the evaluation of the sediment, bathymetry and related laboratory results from the field studies. The evaluation will help us identify the quantum of resident contaminants and also assist in identifying areas that would benefit the most from any small scale offsetting short term works within the Chedoke Creek project area."

We see section 3.2 of the Chedoke Creek Workplan as part of both the Chedoke Creek and Cootes Paradise workplans as a short term direct mitigation measure i.e. small scale aeration systems, floating vegetated mats and other potential mitigation measures to improve local conditions such as algal mat or decaying vegetation harvesting. The implementation of short-term direct measures in a timely manner is prudent and the ministry would like to see the implementation of some of these measures in areas around lower Chedoke Creek and the Princess Point area as soon as possible. The forecast of a hot dry summer would likely exacerbate the low dissolved oxygen environment and potential algal growth in these areas and increase the impact to the local aquatic community and recreational use of the area.

Please let me know if you have any question on the above or require any clarification.

Sincerely,

A handwritten signature in black ink on a light gray rectangular background. The signature is stylized and appears to be 'S. Burt'.

Stephen Burt
Manager (A)

Tel: 905-541-4533 | Fax: 905-521-7806 | E-mail: Stephen.Burt@ontario.ca

Cc. All recipients of the email communication from the City of Hamilton to MECP dated May 21, 2021 for the submission of the Chedoke Creek Workplan and Cootes Paradise Report.