

SW2 Form Checklist

Authorizations of Future Alterations to Stormwater Management Facilities^{i,ii}

This Checklist must be completed for all applications submitted under the CLI-ECA #324-S701 program to ensure that Form SW2 can be signed by the Director of Engineering, or a delegate.

Project Title: _____

Facility Type: Rooftop storage, Parking lot storage, Superpipe storage, Reduced lot grading, Infiltration trench, Engineered grassed swales/bioswale, Pervious pipes, Pervious catchbasins, Vegetated filter strips, Natural buffer strips, Green roofs/Rooftop gardens, Wet pond, Engineered wetland, Dry pond, Hybrid Facility, Infiltration basin, LID that relies on one or more of Evapotranspiration, Infiltration into the ground, or Filtration.
 Any other Stormwater Management Facilities where the Director has provided authorization in writing to proceed with the Alteration.

Yes	No	NA	324-S701 Conditions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The design has been prepared by a Licensed Engineering Practitioner
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The facility design meets the requirements of Condition 9.0 Transition of Schedule D
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The infrastructure only collects and transmits Stormwater and does not collect or treat any sanitary sewage.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The facilities have been planned, designed, and will be built to be consistent with the Stormwater Management Planning and Design Guidance Manual. If there is a conflict with the Stormwater Performance Criteria of this Approval, then Stormwater Performance Criteria shall prevail.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The design satisfies the Design Criteria or any municipal criteria that have been established that exceed the minimum requirements set out in the Design Criteria.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The Stormwater Management Facility is a part of a Stormwater Treatment Train approach that satisfies the requirements outlined Appendix A of the CLI-ECA (referred to as the Stormwater Performance Criteria) or transmits Stormwater to a Stormwater Management Facility that satisfies the requirements outlined in Appendix A of the CLI-ECA.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The design includes an outlet or an emergency overflow for the Sewage Works, with the verification of the location, route, and capacity of the receiving major system to accommodate overflows.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	An assessment of the proposed works to determine if the works pose a significant drinking water threat has been completed and where applicable, mitigation measures are incorporated to protect water sources in accordance with the Ministry's Standard Operating Policy for Sewage Works, as amended; and Source Protection Plan policies pertaining to the works

Consolidated Linear Infrastructure Environmental Compliance Approval



<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The design does not result in adverse effects.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The design does not result in a deterioration on the approved effluent quality or quantity of downstream Stormwater Management Facilities which results in not being able to achieve the overall Stormwater performance criteria per Appendix A of the CLI-ECA.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The Alteration may incorporate co-benefits, but in doing so shall not diminish functionality or efficiency of any Stormwater Management Facility(ies) that may be impacted by the Alteration.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The Alteration is wholly located within the municipal boundary over which the Owner has jurisdiction or there is a written agreement in place with the adjacent municipality respecting the Alteration and resulting Sewage Works.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The owner has consulted with the local Conservation Authority and obtained necessary clearance, as required
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The alteration does not establish or alter any outlets that discharge to land not owned by the Owner without the expressed written consent of the owner(s) of such private land(s) that the works will discharge to
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Any outlet established or altered as part of an this design has had regard for the 2012 TRCA Stormwater Management Criteria document, Appendix E, for outlets.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Alterations that will result in new or increased discharges to a Municipal Drain has obtained approval of a petition for the works under the Drainage Act, written approval by the Owner and a signed Municipal Drainage Engineer's Report in accordance with the Drainage Act R.S.O. 1990, c. D.17

[Signature]

Date [YYYY/MM/DD]

ⁱ This includes approval for Condition 5.0 of Schedule D of the Town of Caledon CLI-ECA 324-S701 No.1. This includes approval for Condition 5.0 of Schedule D of the Town of Caledon CLI-ECA 324-S701 No.1 for the following stormwater infrastructure practices as outlined in Condition 5.1 of the Town's CLI-ECA: Rooftop storage, Parking lot storage, Superpipe storage, Reduced lot grading, Infiltration trench, Engineered grassed swales/bioswale, Pervious pipes, Pervious catchbasins, Vegetated filter strips, Natural buffer strips, Green roofs/Rooftop gardens, Wet pond, Engineered wetland, Dry pond, Hybrid Facility, Infiltration basin, LID that relies on one or more of Evapotranspiration, Infiltration into the ground, or Filtration. Any other Stormwater Management Facilities where the Director has provided authorization in writing to proceed with the Alteration.

ⁱⁱ Pre-authorization under the Town's CLI-ECA does not apply to the following as identified in condition 5.1: To the establishment of a regional end-of-pipe flood control Facility; Where the Alteration will result in new or increased discharges to a Municipal Drain without written approval by the Owner and a signed Municipal Drainage Engineer's Report in accordance with the Drainage Act R.S.O. 1990, c. D.17; To the establishment of a new outlet with direct discharge into the Natural Environment without treatment and monitoring in accordance with this Approval; Where the Alteration will service a drainage area greater than 65 ha; Where the Alteration will result in conversion of an existing Stormwater Management Facility into another type of Stormwater Management Facility, unless the conversion results in enhanced treatment for the Works, quantity control does not decrease, and the new facility is not a manufactured treatment device