
Sewage Collection Management CLI ECA Application to Municipality

Pre-Construction

- Checklist** indicating completeness of application, shall be sent with Pre-Construction and Post-Construction packages
- Design Brief/ Report**, including but not limited to;
 - Sewage flow volumes/ sewage generation calculations
 - Inflow calculations based on MECP guidelines
 - Hydraulic Design Sheets
 - Impacts Infiltration based on the water table
 - Proposed Monitoring Plan
 - Proposed Maintenance Plan
- Detailed Design Drawings/ "For Construction" Drawings** (stamped & signed by P.Eng licensed in Ontario)
- Environmental Impact Analysis**
- Site Plan**
- Detailed Description of Proposed Works**
- Inspection and testing plans, emergency response plan** (2 weeks prior to inspection and testing), notification of testing (5 days prior) per Design Criteria 8.1.3 and 8.1.4
- Erosion Sediment Control (ESC) plan**, and temporary ESC measures installed in advance of and maintained during any construction activity on the Authorized System. Certification by a Licensed Engineer is required for all ESC per ECA 3.8
- Pollution Prevention and Control Plan** or interim detailed plan per ECA 5.2.2
- Form SS1 (Separate Sewers/ Nominally Separate Sewers/ Forcemains)** (if applicable)
 - Part 2 Description of separate sewer/ nominally separate sewer/ forcemain alteration
 - Part 3 Verification by Licensed Engineering Practitioner
- Form SS2 (Record of Future Alteration Authorized for Components to the Municipal Sewage Collection System)**

- Part 2 Description of separate sewer/ nominally separate sewer/ forcemain alteration
- Part 3 Verification by Licensed Engineering Practitioner
- Form CS1 (Combined Sewers/ Partially Separated Sewers/ Combined Sewage Storage)** (if applicable)
 - Part 2 Description of alteration of components to the municipal sewage collection system
 - Part 3 Verification by Licensed Engineering Practitioner (as applicable to the undertaking) or Technical Representative
- Form A1 (Equipment Discharging a Contaminant of Concern to the Atmosphere from a Municipal Sewage Collection System)** (if applicable)
 - Part 2 Description of alteration for equipment discharging emissions to the air
 - Part 3 Verification by Licensed Engineering Practitioner
- Source Water Protection forms** (location dependant), mitigation measures (if applicable)
- Application Deposit of \$3,500.00 included** (the application deposit is based on a standard application, the fees are subject to change without notice)

Post-Construction

- Checklist** indicating completeness of application, shall be sent with Pre-Construction and Post-Construction packages
- Record Drawings** stamped by a P.Eng Licensed in Ontario
- All inspection and testing records** per Design Criteria 8.1.5, including but not limited to;
 - maintenance reports adhering to ESC plan and measures during construction activity
 - daily engineering inspection records completed during infrastructure installation per ECA 3.9
 - CCTV Inspection Records and videos
 - Mandrel and Deflection Testings (if required based on the CCTV Video reports) per Design Criteria 8.1.5
 - Hydrostatic Pressure testing results for forced mains per Design Criteria 8.5
 - Leakage Testing Reports per Design Criteria 8.3
- Pollution Prevention and Control Plan**

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- Operations & Maintenance Manual** per ECA Schedule E, 3.0
 - Any Additional Requirements** as Requested by the Town from Pre-Construction Application