

P.O. Box 490 7 Creswell Drive Trenton, Ontario K8V 5R6 www.quintewest.ca Tel: 613-392-2841 Toll Free: 1-866-485-2841 Fax: 613-392-6199 mattt@quintewest.ca

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)
GIS Shapefiles of all proposed infrastructure
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)



P.O. Box 490 7 Creswell Drive Trenton, Ontario K8V 5R6 www.quintewest.ca Tel: 613-392-2841 Toll Free: I-866-485-2841 Fax: 613-392-6199 mattt@quintewest.ca

	- 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 Fee of \$3,500.00 included (the application fee 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
	ECA 3.9 - CCTV Inspection Records and videos
	ECA 3.9 - CCTV Inspection Records and videos - Mandrel and Deflection Testings (if required based on the CCTV Video reports) 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
	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
_	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



P.O. Box 490 7 Creswell Drive Trenton, Ontario K8V 5R6 www.quintewest.ca Tel: 613-392-2841 Toll Free: I-866-485-2841 Fax: 613-392-6199 mattt@quintewest.ca

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