

Watermains - Form 1

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;

- Hydraulic Design calculation / system modeling results
- Demand Calculations
- Fire Flow Demand as calculated by the most recent version of the Fire Underwriters Survey

Detailed Design Drawings/ “For Construction” Drawings (stamped & signed by P.Eng licensed in Ontario)

Site Plan

Form 1- Record of Watermains Authorized as a Future Alteration

- Part 2: Description of watermain addition, modification, replacement or extension
- Part 3: Verification by Professional Engineer

Source Water Protection forms (location dependant), mitigation measures (if applicable)

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, including but not limited to;

- Daily engineering inspection records completed during infrastructure installation
- Hydrostatic pressure testing results
- Leakage testing Reports

Any Additional Requirements as Requested by the Town from Pre-Construction Application