

## Appendix B: Description of Required Documentation

### Drinking Water Threats Disclosure Report

- A report that discloses whether or not any of the prescribed drinking water threats identified in section 1.1 of Ontario Regulation 287/07 pursuant to the *Clean Water Act*, as well as the handling and storage of any other chemicals, fuel and wastes, are expected to occur on a property that is the subject of a development application or as a condition of site plan control for the development, redevelopment or site alteration of non-residential uses within a WHPA, IPZ or ICA. See Appendix C for more information.

### Liquid Fuel Handling/Storage and Spill Response Plan

- During future submissions, please address whether there will be fuel storage on site temporarily during construction. If liquid fuel storage over 250 litres will occur during construction, it is requested that the applicant provide details on temporary fuel usage (quantity anticipated on site and a liquid fuel handling / storage and spill response procedure) during the application approval process.

### Winter Maintenance (Management) Plan

- A maintenance plan that addresses how winter maintenance activities are carried out including, including, but not limited to, salt application, snow removal and storage, employee and contractor training, spill response, and record keeping and retention. See Appendix C, Transportation Association of Canada's '[Syntheses of Best Practices – Road Salt Management](#)', and [Smart About Salt](#), for more information.

### Chemical/ Waste Management Plans (MP's)

- For threats not managed through a Risk Management Plan and/ or Provincial Approval. MP's disclose, assess, and provide guidance and mitigation measures for the specific threat.

### Hydrogeological Assessment Report

- A report that evaluates the hydrologic and geologic conditions in the study area to determine the quality and quantity of groundwater that may have an impact on the proposed development.

### Water Balance Assessment Report

- A report that has evaluated the pre and post-development hydrogeological conditions at the site. The results identified can be used to design appropriate Low Impact Development measures to compensate for any anticipated changes in site hydrology. If a hydrogeological assessment report is required, a water balance may be included in that report. Please see Appendix D: Water Balance for Planning Applications Terms of Reference.

### Recharge Infiltration Measures

- Description of Low Impact Development measures that will be used to ensure infiltration is maintained on the site post-development. Completed to demonstrate the maintenance of groundwater recharge. If a hydrogeological assessment or water balance report are required, infiltration measures may be included in those reports. See Appendix C for more information.

#### Functional Service Report – Source Protection Design

- For projects connecting to municipal sanitary infrastructure the Functional Service Report must evaluate if the infrastructure will be within either a WHPA-A or WHPA-B vulnerability score 10 area or Issue Contributing Area for nitrates. If so, additional detail is required regarding design considerations following the Town or Township Consolidated Linear Environmental Compliance Approval guidance and 2015 MOECC Source Protection Operating Procedures.

#### Stormwater Management Report – Source Protection Design

- For projects connecting to municipal stormwater infrastructure the Stormwater Management Report must evaluate if the infrastructure will be within either a WHPA-A or WHPA-B vulnerability score 10 area or Issue Contributing Area for chlorides. If so, additional detail is required regarding design considerations following the Town or Township Consolidated Linear Environmental Compliance Approval guidance and 2015 MOECC Source Protection Operating Procedures.

#### Provincial Approval Documentation

- Provide details on any Environmental Activity Sector Registry registrations, Environmental Compliance Approvals, subject waste registrations or Permit To Take Water approvals for the property.

#### Transport Pathways

- Provide details on any transport pathways proposed for the development. These may include but are not limited to:
  - a. old and/or unused wells that have not been properly abandoned
  - b. new vertical geothermal systems
  - c. underground infrastructure (parking garages, maintenance tunnels etc.)
  - d. removal of large portions of overburden (gravel pits, fill removal)
  - e. construction of deep pilings

#### Decommissioned Wells

- Documentation that any existing, unused, wells are decommissioned as per *Ontario Regulation 903*.

#### Section 59 Notice

- A document signed and provided by an appointed Risk Management Official that identifies whether a proposed land development application complies with Source Protection Plan policies and the Clean Water Act. Notice to Proceed (s.59 2(a) or s.59 2(b)).

#### Risk Management Plan (RMP)

- A site-specific negotiated agreement between the Risk Management Official and the person engaged in a prescribed drinking water threat activity where a requirement of the Source Protection Plan policies and the Clean Water Act. The RMP is a plan to manage the risk activity as it identifies the best management practices to use to protect the water supply from the activities occurring on the property.