

## MUNICIPAL WATER AND WASTEWATER PROJECTS

### SCHEDULE B: ACTIVITIES SUBJECT TO THE SCREENING PROCESS

*(Note: The schedules shall be reviewed inclusively to ensure that the correct schedule is selected.)*

The following Schedule B activities, having completed Phases 1 and 2 of the planning process, are approved subject to Screening. If the screening process, through Phases 1 and 2, results in other requirements of this Class EA being applicable, then those requirements must also be fulfilled.

For the following activities the proponent shall contact specific agencies and potentially affected members of the public (see Screening Criteria under Appendix 3). For example, if it is determined when planning to modify the intake to an existing water system, that the project will directly affect a permanent watercourse, then the proponent shall contact the District Local of the Ministry of Natural Resources and the Federal Department of Fisheries and Oceans - Habitat Management and Enhancement.

Agreements made or commitments given by the proponent to affected agencies or members of the public during the course of the screening process must be followed through and implemented or else the conditions of the EA approval will be deemed to be unfulfilled. If a party has a concern that cannot be resolved by discussion and negotiation between that party and the proponent, then the procedure to request an order may be invoked (see Section A.2.8). By the nature of Schedule B activities, however, it is anticipated that this will not occur frequently.

Two points of contact with the public are mandatory under the screening process. The proponent may select the method of public notification which best suits the circumstances of the specific project under consideration (see Exhibit A.2 - Flow Chart and Section A.3.5 - Public Consultation).

#### Wastewater Management Projects:

1. Establish, extend or enlarge a sewage collection system and all works necessary to connect the system to an existing sewage outlet where such facilities are not in an existing road allowance or an existing utility corridor.
2. Establish new stormwater retention/detention ponds and appurtenances or infiltration systems including outfall to receiving water body.
3. Enlarge stormwater retention/detention ponds/ tanks or sanitary or combined sewage detention tanks by addition or replacement, at substantially the same location.
4. Modify, retrofit, or improve a retention/detention facility including outfall or infiltration system for the purpose of stormwater quality control. Biological treatment through the establishment of constructed wetlands is permitted.
5. Establish sewage flow equalization tankage in existing sewer system or at existing sewage treatment plants, or at existing pumping stations for influent and/or effluent control.

**SCHEDULE B - Continued**

6. Add additional lagoon cells or establish new lagoons, or install new or additional sewage storage tanks at an existing sewage system, where land acquisition is required but existing rated capacity will not be exceeded.
7. Establish biosolids management facilities at:
  - a) A sewage treatment plant where the biosolids were not generated.
  - b) An existing landfill site, incinerator or organic soil conditioning site where the biosolids are not to be disposed of nor utilized.
8. Retire a sewage facility which would have been subject to the EA Act for its establishment (see Glossary definition of Retirement).
9. Increase pumping station capacity by adding or replacing equipment and appurtenances, where new equipment is located in a new building or structure or where existing rated capacity is exceeded.
10. Installation or replacement of standby power equipment where new equipment is located in a new building or structure.
11. Expand sewage treatment plant, including relocation or replacement of outfall to receiving water body, up to existing rated capacity where new land acquisition is required.
12. Increase sewage treatment plant capacity beyond existing rated capacity through improvements to operations and maintenance activities only but without construction of works to expand, modify or retrofit the plant or the outfall to the receiving water body.
13. Expand, improve or modify existing patrol yards, equipment or material storage facilities and maintenance facilities where additional land acquisition is required.
14. Communal sewage systems (new or expanded) with subsurface effluent disposal subject to approval under Section 53 of the Ontario Water Resources Act.
15. New service facilities (e.g. patrol yards, storage and maintenance facilities, parking lots for service vehicles).
16. Expansion of the buffer zone between a lagoon facility or land treatment area and adjacent uses, where the buffer zone extends onto lands not owned by the proponent.
17. Water crossing by a new or replacement sewage facility.
18. Construct berms along a watercourse for purposes of flood control in areas subject to damage by flooding.
19. Modify existing water crossings for the purposes of flood control.

**SCHEDULE B - Continued**

20. Works undertaken in a watercourse for the purposes of flood control or erosion control, which may include:
  - bank or slope regrading
  - deepening the watercourse
  - relocation, realignment or channelization of watercourse
  - revetment including soil bio-engineering techniques
  - reconstruction of a weir or dam.
21. Construction of spillway facilities at existing outfalls for erosion or sedimentation control.
22. Construct a fishway or fish ladder in a natural watercourse, expressly for the purpose of providing a fishway.
23. Enclose a watercourse in a storm sewer.
24. Construct a stormwater control demonstration or pilot facility for the purpose of assessing new technology or procedures.
25. Reconstruct existing weir or dam at the same location where the purpose, use and capacity are changed.
26. Establish stormwater infiltration system for groundwater recharge.
27. A new holding tank that is designed for the total retention of all sanitary sewage disposed into it and requires periodic emptying.

**Water Projects:**

1. Establish, extend or enlarge a water distribution system and all works necessary to connect the system to an existing system or water source, where such facilities are not in either an existing road allowance or an existing utility corridor.
2. Establish facilities for disposal of process wastewater (e.g. install sewer connection, construct holding pond, dewatering and hauling operations to disposal sites).
3. Expand existing water treatment plant including intake up to existing rated capacity where land acquisition is required.
4. Retire a water facility which would have been subject to the EA Act for its establishment (See Glossary definition for Retirement).
5. Increase pumping station capacity by adding or replacing equipment and appurtenances where new equipment is located in a new building or structure.

**SCHEDULE B - Continued**

6. Installation or replacement of standby power equipment located in a new building or structure.
7. Expansions, improvements and modifications to existing patrol yards, equipment or materials storage facilities, and maintenance facilities where land acquisition is required.
8. Establish new or expand/replace existing water storage facilities.
9. New service facilities (e.g. patrol yards, storage and maintenance facilities, parking lots for service vehicles).
10. Establish a well at a new municipal well site, or install new wells or deepen existing wells or increase pump capacity of existing wells at an existing municipal well site where the existing rated yield will be exceeded. If a new water system is also required, this will become a Schedule C project.
11. Water crossing by a new or replacement water facility.
12. Increase water treatment plant capacity including new or expanded water intake beyond existing rated capacity through improvements to operations and maintenance activities only but without construction of works to expand, modify or retrofit the plant.
13. Replacement of water intake pipe for a surface water source.