

1 **Master Drainage Plan Infrastructure Approvals**

In accordance with the definitions of the Municipal Class EA act, all SWMF Construction projects proposed under the preferred MDP Option will be Schedule A projects. It is also anticipated that NVCA and/or MOE Approvals will also be required for all facilities.

2 **Wastewater Treatment and Disposal System Infrastructure Approvals**

In addition to Class EA requirements, MOE Certificates of Approval will be required for all projects associated with **Option WWT-9**. Class EA Schedules for the SSMP projects are provided in **Table 8.2**.

Wastewater Treatment and Disposal Project Approval Requirements	
Project Description	Required Approvals
Phase 1: Construct New Subsurface Discharge WWTP ¹ .	Class EA (Schedule A)
Phase 2: Upgrade WWTP including installation of Surface Water Outfall Pipe and Pumps	Class EA (Schedule C)
Phase 2/3: Upgrade WWTP Capacity (Where Surface Water Outfall Established Under Previous Phase)	Class EA (Schedule C)
NOTES: 1. Schedule B Project when not approved under the Planning Act	

It should be noted that any WWTP capacity upgrades which occur in conjunction with changeover to a surface water outfall system will require a Schedule C Class EA. Subsequent phased capacity improvements which may occur or may be for the facility *after* the surface water outfall has already been established will also be subjected to a Schedule C process.

3 **Wastewater Conveyance System Infrastructure Approvals**

In addition to Class EA requirements, it is anticipated that MOE Certificates of Approval will be required for all projects associated with **Option WWC-B**. NVCA Approvals may also be required, specifically where watercourse crossings are required. Class EA Schedules for the SSMP projects are provided in **Table 8.5**.

Wastewater Conveyance Project Approval Requirements	
Project Description	Required Approvals
Phase 1A: Construct R&M Homes SPS and Connect to WWTP.	Schedule B (unless pre-approved under the R&M home development application – i.e. Planning Act approval)
Phase 1B: Construct Sanitary Sewers (Including Trunk Sewer) within R&M Homes Subdivision.	Schedule A
Phase 2: Construct Additional Trunk Sewers to Service New Developments (Construction as a condition of Site plan approval or as per Subdivision/Pre-Servicing Agreements)	Schedule A
Phase 3: Construct Non-Trunk Gravity Sewers to Service Existing Residents through Local Improvements	Schedule A

4 *Water Supply and Treatment System Infrastructure Approvals*

In accordance with the Municipal Class EA process, installation of a municipal well at a new site will require a Schedule B Class EA unless it is approved under the R&M Homes development application. The project will also require an MOE CofA and a permit to take water (PTTW). NVCA approval may also be necessary.

5 *Water Storage System Infrastructure Approvals*

In accordance with the Municipal Class EA process, installation of a new booster pump and expansion of the existing storage facility will require a Schedule B Class EA. The project will also require an MOE CofA.

6 *Water Distribution System Infrastructure Approvals*

It is anticipated that an MOE approval will be required for the proposed upgrades and that the upgrades will be considered a Schedule A project under the Municipal Class EA Process. NVCA should be consulted prior to construction as Conservation Authority approval may be required.

As development based watermain installation will connect to the existing municipal water system, it will be subject to the same approval requirements as the proposed upgrades to the municipal system (i.e. MOE Permit, Schedule A Class EA and NVCA Approval).