

**TOWN OWNED PROPERTY INVENTORY FOR POTENTIAL MODIFIED OR RETROFITTED
STORMWATER BMP'S**

Four (4) years from the effective date of this permit, the Town is required identify a minimum of Five (5) Town owned properties that could potentially be modified or retrofitted with BMPs designed to reduce the frequency, volume, and pollutant loads of stormwater discharges to and from its MS4 through the reduction of impervious area. Properties and infrastructure for consideration shall include those with the potential for reduction of on-site impervious area (IA) as well as those that could provide reduction of off-site IA. At a minimum, the permittee shall consider municipal properties with significant impervious cover (including parking lots, buildings, and maintenance yards) that could be modified or retrofitted. MS4 infrastructure to be considered includes existing street right-of-ways, outfalls and conventional stormwater conveyances and controls (including swales and detention practices) that could be readily modified or retrofitted to provide reduction in frequency, volume or pollutant loads of such discharges through reduction of impervious cover.

In determining the potential for modifying or retrofitting particular properties, the Town shall consider factors such as access for maintenance purposes; subsurface geology; depth to water table; proximity to aquifers and subsurface infrastructure including sanitary sewers and septic systems; and opportunities for public use and education. In determining its priority ranking, the Town shall consider factors such as schedules for planned capital improvements to storm and sanitary sewer infrastructure and paving projects; current storm sewer level of service; and control of discharges to water quality limited waters, first or second order streams, public swimming beaches, drinking water supply sources and shellfish growing areas. The following are the Town owned properties that have been identified as sites for modified or retrofitted stormwater BMPs along with schedule and status:

- Wildwood Cemetery – Identified over approximately 2 acre (0.6 acres of impervious) discharging to resource area tributary to Ipswich River. Performed design, permitted and constructed stormwater infiltration BMP in Spring/early summer of 2023. BMP provides water quality volume (static volume) equal to over 1-inch of runoff over contributing impervious area. *Project Completed.*
- Town Library Parking Lot – Identified DCIA discharging wetland resource area that is tributary to the Ipswich River Watershed. Started topographic survey and budgeting to construct an infiltration BMP at the site. Design and permitting (to be performed by the Engineering Division) is scheduled for winter/spring 2024.
- Swain School Parking Lot – Not yet scheduled.
- DPW Administration Site – Not yet scheduled.
- DPW Garage Site – Not yet scheduled.
- Town Hall Site – Not yet scheduled.

Beginning with the fifth year annual report and in each subsequent annual report, the permittee shall identify additional permittee owned sites and infrastructure that could be retrofitted such that the permittee maintains a minimum of 5 sites in their inventory, until such a time as when the permittee has less than 5 sites remaining. In addition, the permittee shall report on all properties that have been modified or retrofitted with BMPs to mitigate IA that were inventoried in accordance with this part. The permittee may also include in its annual report non-MS4 owned property that has been modified or retrofitted with BMPs to mitigate IA.