

OPERATION AND MAINTENANCE PLAN FOR STORMWATER BMPs

A. INSPECTIONS

1. Stormwater facilities and permanent BMPs must be inspected in accordance with this O & M Plan. The property owner has two options:
 - i. Employing a qualified registered professional to conduct the inspections and prepare reports. The entity conducting the inspection shall be required to submit a report to the Municipality annually. Reports shall be submitted by February 1 for inspections completed the previous year. The report shall document the condition of the facilities and recommend needed repairs. Recommended repairs and other corrective actions shall be implemented by the property owner within thirty days of the report date.
 - ii. Entering into an agreement with the Municipality for the Municipality to conduct the inspections and prepare reports. This can be included in the Stormwater Facilities and Best Management Practices (BMP) Maintenance and Monitoring Agreement (M & M Agreement). The property owner shall be responsible for reimbursing the Municipality for the costs involved in accordance with the M & M Agreement.
2. Open basins shall be inspected four times per year, and after every rain event exceeding one inch. Inspections of open basins shall include but not be limited to:
 - i. Structural integrity and operation of outlet structures and appurtenances.
 - ii. Stability of embankments and other soil areas.
 - iii. Integrity and condition of vegetation.
 - iv. Collection storage and release of stormwater in accordance with the facility design.
 - v. Sediment accumulation.
 - vi. Safety.
3. Subsurface storage facilities shall be inspected four times per year, and after every rain event exceeding one inch. Inspections of subsurface storage facilities shall include but not be limited to:
 - i. Structural integrity and operation of outlet structures and appurtenances.
 - ii. Stability of soil over and adjacent to the facility.
 - iii. Collection, storage and release of stormwater in accordance with the facility design.
 - iv. Sediment accumulation.
 - v. Safety.

B. MAINTENANCE

1. Vegetation in and adjacent to basins shall be maintained in accordance with the approved plan and in accordance with Municipal Ordinances.
2. Debris shall be removed from basins on a quarterly basis. Floatable debris that may impact operation of the outlet structure shall be removed immediately.
3. Groundwater Recharge and Water Quality BMPs shall be observed quarterly during runoff events to insure operation as designed. BMPs shall be cleaned as required to insure continued operation as designed.
4. Maintenance and observation activities shall be documented in the Inspection Report.