



MILLENNIUM ENGINEERING, INC.

Land Surveyors and Civil Engineers

**LONG-TERM POLLUTION
PREVENTION AND OPERATION AND
MAINTENANCE PLAN**

FOR THE

SITE PLAN

AT

**29 LAKE ATTITASH ROAD
AMESBURY, MA**

PREPARED FOR:

**THE FRANK CAVALLARO JR
REVOCABLE TRUST OF 2021
9 LAKEWOODS DRIVE
MERRIMAC, MA**

DATE: AUGUST 10, 2026

Massachusetts:

62 Elm Street-
Salisbury, MA 01952
Phone: 978-463-8980

New Hampshire:

13 Hampton Road
Exeter, NH 03833
Phone: 603-778-0528

This long-term Stormwater Management System Operations and Maintenance (O&M) Plan, filed with the City of Amesbury, shall be implemented for the proposed development at 29 Lake Attitash Road to ensure that the stormwater management system functions as designed. The Owner holds the primary responsibility for overseeing and implementing the O&M Plan and assigning a Property Manager who will be responsible for the proper operation and maintenance of the stormwater structures. In case of transfer of property ownership, future property owners shall be notified of the presence of the stormwater management system and the requirements for proper implementation of the O&M Plan. Included in the manual is a Stormwater Management O&M Plan identifying the key components of the stormwater system and a log for tracking inspections and maintenance.

The stormwater management system protects and enhances the stormwater runoff water quality through the removal of sediment and pollutants, and source control significantly reduces the number of pollutants entering the system. Preventive maintenance of the system will include a comprehensive source reduction program of regular vacuuming and litter removal, and prohibitions on the use of pesticides.

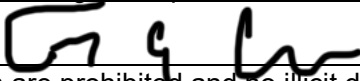
The purpose of the Stormwater Operations and Maintenance (O&M) plan is to ensure inspection of the system, removal of accumulated sediments, oils, and debris, and implementation of corrective action and record keeping activities.

The ongoing responsibility is the Owner, its successors, and assigns. Adequate maintenance is defined in this document as good working condition.

Contact information is provided below:

Responsibility for Operations and Maintenance
The Frank A Cavallaro Jr. Revocable Trust of 2021
9 Lakewoods Drive
Merrimac, MA 01860

Illicit Discharge Compliance Statement

I, , verify that all illicit discharges to the stormwater management system are prohibited and no illicit discharges exist on the site.

POST-CONSTRUCTION BMPs

Snow and Snow Melt Management

Proper management of snow and snow melt, snow removal and storage, use of deicing compounds, and other practices can minimize major runoff and pollutant loading impacts. Snow will be stored in areas adjacent to the edge of the driveway.

Rain Garden

A Rain Garden is incorporated into the site design to provide treatment for stormwater runoff. After rainstorms, inspect the garden and make sure that drainage paths are clear and that ponding water dissipates over 4-6 hours (4" drain can be used if ponding occurs during wetter periods). Inspect and repair erosion monthly. Use small stones to stabilize erosion along drainage paths. Re-mulch any void areas by hand as needed and every year, in the spring, add a fresh mulch layer. Immediately after the completion of garden construction, water plant material for 14 consecutive days unless there is sufficient natural rainfall. Twice a year remove and replace all dead and diseased vegetation. The property owner will be responsible for proper maintenance of the rain gardens.

FINAL STABILIZATION

Permanent Seeding

Loam and hydroseed any disturbed surfaces after the final design grades have been achieved. A minimum of 6" of loam shall be installed. Seed mix shall be a maximum of 10% rye grass and a minimum of 90% permanent bluegrass and/or fescue. Lime shall be applied at a rate of 2 tons/acre.

Construction debris, trash and temporary BMPs (including silt fences, material storage areas, and inlet protection) will also be removed and any areas disturbed during removal will be seeded immediately.