

POST-CONSTRUCTION PHOSPHORUS INSPECTION & MAINTENANCE PLAN

UNDERWOOD FARM – AUBURN, MAINE

September 2, 2021

Narrative:

The following outlines the inspection, maintenance, and reporting for phosphorus treatment features at Underwood Farm in Auburn, Maine.

Responsible Party:

Inspections and maintenance will be the responsibility of the Applicant and should be done as part of on-going maintenance and upkeep.

Written reports of inspections and maintenance work will be kept by the Responsible Party to show the work has been completed as proposed for a minimum of 5 years. These reports will be kept by the Applicant, along with other relevant City of Auburn documentation.

Contacts:

Design Engineer: Emily Hastings, P.E.
Main-Land Development Consultants, Inc.
P.O. Box Q, 69 Main Street
Livermore Falls, Maine 04254

Applicant: Michele Whitmore
616 West Auburn Road
Auburn, ME 04210

Owner: Michele Whitmore

Post Construction Phosphorus Inspector:

Contractors:

Buffers:

Inspection:

Inspect treatment buffers annually in October. Buffer inspections are to ensure that the buffer area is not being utilized for activities that compromise the buffer effectiveness. Inspections should include a check for mowing or cutting that is not permitted in the buffer deed restrictions, ATV or other vehicle traffic, and any activity that promotes channelization of run-off. Inspect the stone level spreader for disturbance or erosion.

Maintenance:

Buffer area may be mown no more than twice per year. They may not be maintained as lawn. Repair disturbed areas of the stone level spreader and restore to original design condition. Remove any sediment & debris from the stone level spreader.

INSPECTION AND MAINTENANCE LOG
Underwood Farm
Post Construction Stormwater
Inspection & Maintenance Log

Date of Inspection: _____
Inspected by: _____

Purpose of Inspection: Yearly

Meadow Stormwater Buffers

Inspection Details	Yes/No
Is the buffer free from trash and debris?	
Has any vegetation been removed within the buffer?	
Is there any evidence of mowing within the buffer?	
Any temporary structure within the buffer?	
Any evidence of motorized vehicle operation within buffer?	
Level Spreader functioning properly or filled with sediment?	

Description of Conditions:

Sediment Inspection & Removal:

Maintenance & Date of Repairs:

Follow Up Needed/Additional Comments:
