

23 Ocean Avenue: Stormwater BMP Inspection and Maintenance Log

**The City of Portland, ME requires ongoing annual inspections to ensure the proper maintenance and operation of stormwater management facilities.
Inspections must be conducted by third parties qualified by the City.**

A. General Information

Use only one Cover Sheet per site with as many specific structural BMP Inspection Report attachments as needed. Attach required color digital photos of site, structures and devices as applicable with captions.

Project Name:	23 Ocean Avenue	Inspection Date:	
Parcel Map, Block and Lot:	129 G001	Current Weather:	
BMP Owner:	Steven & Roberta Cope	Date / Amount Last Precip:	
Owner Mailing Address:	172 Concord Street Portland, ME 04103	3PI Company:	
		3PI Mailing Address:	
Owner Phone #:	(207) 939-3326		
Owner Email:	adcope1@yahoo	Inspector Name:	
		Inspector Phone #:	
		Inspector Email:	

B. Inspection Report Attachments

Please document the number of each structural BMP type found at this site in the blank spaces provided below. Use additional Attachments if / as needed and submit all Attachments together with the Cover Sheet as a single report.

BMP Type	Number BMPs at site
Catch Basin with Stormwater Filter	1
Vegetated Areas	-
Rain Garden Area	1
Parking-Driveway Area	1
Stormdrain Outlet to Rain Garden	1
Pervious paver areas	2

Other (describe	
-----------------	--

C. Inspection Results

FAIL**

** If any one item on an Inspection Report attachment is coded as "Work Needed" then entire BMP fails inspection.

** If a site has multiple BMPs and one fails inspection, mark as "Fail" until all BMPs pass inspection.

Note: Applicable BMP Inspection Reports and confirmatory color digital photos summarizing required repairs must be submitted to the City following completion of the preliminary inspection. A re-inspection and certification must be completed within 60 days of the failed preliminary report. It is recommended that the inspector be part of the repair / maintenance process to ensure that repairs are performed properly.

PASS

Note: a qualified professional (as determined by the City) must sign below and include all applicable Inspection Report attachments and confirmatory digital color photos with captions.

D. Professional Certification

To be completed only when all BMPs at this site are functioning as designed with no outstanding maintenance issues.

I, _____, as a duly qualified third party inspector attest that a thorough inspection has been completed for ALL applicable BMPs that are associated with this particular site. All inspected structural BMPs are performing as designed and intended and are in compliance with the provisions of the City Portland's Standards

Signature: _____

Date: _____

Form Adapted from the City of South Portland's Annual Structural BMP Inspection Report Cover Sheet

	Date:
General Information	Observations
Inspection duration (hours)	
Days since last precipitation	
Quantity of last precipitation (in)	
Type of inspection	
Storm event	
Current weather	
Photos taken	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Nearby natural resources	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Copy of ESC plan	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
MEDEP Permit # (if applicable)	
General info notes	
Catch Basin with Stormwater Filter	Observations
Accumulated sediments have been removed and legally disposed of.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Floating debris and floating oils have been removed and legally disposed of.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Stormwater filter has been changed (required annually)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Catch basin notes	
Vegetated Areas	Observations
No bare areas (< 90% covered) with sparse growth	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
No erosion	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Vegetated area notes	
Stormdrain (roof drain) outlets	Observations
Accumulated sediments and debris at the outlet and within the conduit have been removed.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Erosion damage at the outlet have been repaired	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Outlet notes	
Pervious Pavers	Observations
Pavers observed to be free draining and clear of sediment and debris.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Sediment and debris removed with shop vacuum	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Pervious Paver Notes:	
<p>Pervious pavers should be cleaned of leaf matter by using a blower. Sweeping is inferior as it will only push material into the gaps. Sanding of pervious paver surfaces should be minimized because sand will collect in the gaps and clog the pavers.</p> <p>The pervious paved surface should be inspected annually and during rain events. If the gaps are observed to be clogged then sediment/debris will need to be removed by vacuuming.</p>	

Rain Garden Area	Observations
Accumulated sediments and debris (trash) within the infiltration area have been removed and legally disposed of	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Sediment forebays are clear of debris	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Grades as shown on the Drainage & Utilities Plan – C1 have been retained	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Plantings are healthy	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
<p>Rain Garden Notes The rain garden areas are planted depressions intended to slow and infiltrate stormwater run-off and it is critical that they not be filled in. Sediment forebays must be clear of debris and mulch must be replaced annually.</p>	
Parking/Driveway Area	Observations
Accumulated winter sand has been cleared	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Pavement swept to help remove sediment	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
No stormwater is impeded by accumulations of material	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
<p>Notes:</p>	
Other Comments	Observations
Corrective action needed	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
<p><i>If corrective action in needed, please explain detail</i></p>	
Verbal notification provided to responsible party	<input type="checkbox"/> Yes <input type="checkbox"/> No
Verbal notification contact	
Follow up required	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p><i>Final comment notes</i></p>	

Photos (*use additional pages as needed*)

Review Notes

Date Reviewed:
Reviewed by:
Date entered:
Date edited:
Edited by: