

**PRIVATE STRUCTURAL BMP
OPERATION AND MAINTENANCE FILLABLE VERIFICATION FORM
INFILTRATION BMPs**

1. Provide the information below: Check if any contact information has changed

BMP Name:

Permit (L or PDS #):

Record ID (DPW#):

BMP Location:

Responsible Party Name:

Phone Number:

Email:

Mailing Address:

2. Using the table below, describe the inspections conducted before the start of the rainy season (i.e., October 1st) and after a storm event.

3. In the table below, include the date the BMP was inspected in the first column. In the second column, state "yes" or "no" if maintenance was required after the inspection was conducted. Please refer to side 2 of this document for examples of what to look for to determine if maintenance is required. If maintenance was required, please include the date and description of the maintenance conducted in the third column.

Date Inspected	Maintenance Required? (Yes/No)	Date and Description of Maintenance Conducted

4. Attach one photo per Structural BMP (required). Include copies of service invoices, receipts, or other proof of work conducted (if available). The County's email system cannot receive emails larger than 20 MB.

5. Sign and submit form to:

County of San Diego Watershed Protection Program, MS O-332
Structural BMP Inspection and Self-Verification Program
5510 Overland Ave, Suite 410
San Diego, CA 92123
Email: BMP.Program@sdcounty.ca.gov

Signature of Responsible Party

Printed Name

Date

By checking this box, I am certifying that the structural BMP identified has been inspected and all necessary maintenance conducted. The structural BMP is operating effectively and has not been altered from its approved design.

**PRIVATE STRUCTURAL BMP
OPERATION AND MAINTENANCE VERIFICATION FORM
INFILTRATION BMPs - SIDE 2**

Infiltration BMPs capture, store and infiltrate stormwater runoff directly into the ground. There are many types of infiltration BMPs including basins, underground infiltration galleries, gravel-filled trenches, dry wells, and permeable pavement.

The following list of typical maintenance indicators and activities for infiltration BMPs is provided for your reference. Conduct activities in a manner that do not cause an illegal discharge.

Infiltration BMPs Inspection and Maintenance Checklist	
Typical Maintenance Indicators	Typical Maintenance Actions
Accumulation of sediment, litter, or debris	Remove and properly dispose of accumulated materials to reduce the risk of outlet clogging.
Standing water in infiltration basin without subsurface infiltration gallery for longer than 96 hours following a storm event	This condition requires investigation of why infiltration is not occurring. If feasible, corrective action shall be taken to restore infiltration (e.g. flush fine sediment or remove and replace clogged soils).
Standing water on permeable pavement for longer than 36 hours following a storm event	Provide routine vacuum sweeping to restore infiltration rates.
Damage to permeable paving surface resulting in reduced storm water intake capacity	Repair bedding fill material or replace damaged surface as appropriate.
Erosion of basin side slopes	Re-seed eroded areas and make appropriate corrective measures such as adding erosion control blankets or mulch, adding stone at flow entry points, or re-grading where necessary.
Vegetation establishment in permeable pavement, rock trenches or other infiltration system that is not designed to have vegetation.	Remove vegetation that prevents proper infiltration.
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Additional Maintenance Indicators for Vegetated Infiltration BMPs	Additional Maintenance Indicators for Vegetated Infiltration BMPs
Poor vegetation establishment where vegetation is part of design.	Examine the vegetation to ensure that it is healthy and dense enough to provide filtering and to protect soils from erosion. Replenish mulch as necessary if less than 3 inches deep.
Overgrown vegetation	Mow or trim (not less than the design height of the vegetation) before the start of rainy season and after the end of a storm event. Remove noxious and invasive vegetation.

For information about the Inspection and Verification Program, visit the address below: www.sandiegocounty.gov/stormwater, and click on the "Maintaining my Structural BMP" icon.