



county of san diego



infiltration BMPs

Stormwater Structural Best Management Practices (BMPs) are installed on certain properties across the County in order to help prevent pollutants such as trash, fertilizers, pesticides, and sediment from making their way into storm drains and ultimately to our local creeks, rivers, and ocean. Your property is one of hundreds across the County with at least one BMP.

BMPs Keep Our Waterways Clean

Your BMPs are designed to remove pollutants from stormwater runoff generated by your property to the maximum extent practicable. As an owner of one of these properties, County regulations require you to **perform routine inspections and maintenance actions** to ensure that your BMPs are operating effectively.

Our records indicate that you have at least one infiltration BMP on your property. To help you maintain this BMP, the **County of San Diego Watershed Protection Program** is providing you with this letter to answer questions you may have about BMPs and how to maintain them.



How Your Infiltration BMP Works

Infiltration BMPs divert stormwater runoff flows to areas where water can percolate through the surrounding soil. They use natural filtering to remove pollutants from stormwater runoff and reduce stormwater discharges to the storm drain system. Infiltration devices can be above ground, in the form of trenches or gravel-filled areas, or installed beneath permeable pavement. Typically infiltration devices are dry except in times of heavy rainfall.

thank you for doing
your part to

protect our
waterways



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Find And Maintain Your BMP



To find an infiltration device on your property, look for areas where water accumulates after rainfall, potentially in grassy or gravel trenches.

Once you have found your infiltration device, it is important to maintain it. Keeping the infiltration device in working condition helps keep our local waterways clean. Below are a few maintenance tasks to perform:

- **Remove any accumulated litter or debris.**
- **Trim overgrown grassy areas prior to the wet season (October 1st through April 30th).**
- **Replace mulch that has washed away or deteriorated.**
- **Flush out fine sediment settled in permeable pavement areas. Do not discharge wash water into any storm drain inlet. Divert wash water onto a vegetated area.**
- **Repair or replace damaged segments of the BMP.**

For a list of other tasks, refer to the maintenance verification form or maintenance plans from your housing developer.

Every year the Watershed Protection Program will send you a maintenance verification form for you to complete, sign, and return to the County. This form is used to verify that necessary maintenance has been completed for your BMP.

Failure to conduct needed maintenance on all of your BMPs may initiate an enforcement investigation or a follow up inspection.



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For Questions, Contact Us At:

Watershed Protection Program

1-858-495-5323

BMP.Program@sdcounty.ca.gov

<http://www.sandiegocounty.gov/content/sdc/dpw/watersheds/DevelopmentandConstruction/S-BMPs.html>

