



Contractor Guidance

DID YOU KNOW YOUR SITE HAS AN LID PLAN?

This site is subject to **special requirements** for the treatment of stormwater. Compliance with these requirements has been demonstrated in the associated LID Plan. This plan includes a number of **Best Management Practices (BMPs)** which are to be constructed to a **level of detail beyond typical landscape or hardscape facilities**. Because of these specialized facilities **it is up to you to pay close attention to their construction**. All proposed changes to a LID BMP must be approved by the City. In-field changes are **PROHIBITED** under all circumstances.

WHAT IS A BMP?

A BMP is a structural facility designed to mitigate stormwater. There are two main types of BMPs:

1. INFILTRATION/RETENTION

Function

- Captures & Retains Stormwater
- Infiltrates into native soils
- Recharges groundwater

Examples

- Infiltration trenches
- Infiltration basins
- Bioinfiltration



2. BIOFILTRATION/BIOTREATMENT

Function

- Treats & Releases Stormwater

Examples

- Bioretention with Underdrains
- Vegetated Swales
- Proprietary Biotreatment



ALL OF THE FOLLOWING FEATURES REQUIRE SPECIAL ATTENTION, IF APPLICABLE

- Engineered media must be per specifications
- Gravel, media, and all other layers must be applied at the depth indicated
- Do not compact any soil, media, gravel, etc. associated with the BMP
- Ponding depth must be set as indicated
- Overflow must be constructed as indicated
- Vegetation and mulch must be provided according to plans
- Any specified liners must be provided

INSPECTION REQUIREMENTS

The contractor must contact the City to inspect and verify LID BMPs when the following conditions have been met:

- All LID BMPs have been fully constructed*
 - * **If your site has an infiltration system – Also notify the City 72 hours prior to installation**
- All onsite storm drain inlets, area drains, catch basins, etc. have been stenciled with “No Dumping – Drains to Ocean” or equivalent
- All onsite conveyance systems (i.e. concrete swales, storm drain pipes, gutters, etc.) have been fully constructed