# Exemptions and Other Considerations

If your project has a gross impervious surface area of less than 2,500 feet then the project is **exempt** from post construction requirements. To learn about other exemptions please refer to the **Stormwater Management** Guidance Manual posted online. **Exemptions used must be noted on the Civil Plans.** 



# Long-Term Maintenance Requirements

Stormwater control features are required to be inspected regularly by a qualified stormwater practitioner, and maintained in perpetuity.

# **Stormwater Resources**

# City of Morgan Hill

Environmental Services Division Clean Water Program 17575 Peak Avenue Morgan Hill, CA 95037-4128

Phone: 408-763-5200

Email: Tanya.Carothers@morgan.hill.ca.gov

# **Stormwater Management Guidance Manual**

http://www.morgan-hill.ca.gov/DocumentCenter/
View/12671/Storm-Water-Management-Guidance-Manual?
bidld=

### **Report Illicit Discharges**

Phone: 408-776-7333

# City of Gilroy

Public Works Department Clean Water Program 7351 Rosanna Street Gilroy, CA 95020

Phone: 408-846-0576

Email: Tanya.Carothers@ci.gilroy.ca.us

### Stormwater Management Guidance Manual

http://www.cityofgilroy.org/261/Storm-Water-Management

# Report Illicit Discharges

Phone: 408-846-0350

# County of Santa Clara

Consumer and Environmental Protection Agency Clean Water Program 1553 Berger Drive, Floor 2

Website: www.cleanwaterscc.org Phone: (408) 918-4609

Email: Cleanwaterscc@cep.sccgov.org

### **Stormwater Management Guidance Manual**

https://www.sccgov.org/sites/dpd/Programs/Stormwater/ Pages/Stormwater.aspx

### **Report Illicit Discharges**

Phone: (408) 918-4609







# Stormwater Post Construction Requirements At-A-Glance





This pamphlet is not intended to be used solely but rather as a stepping stone to understanding Post Construction Requirements.

# Introduction



**Bioswale** 



**Biorientation Basin** 

Urban development disrupts the natural flow of water. Pavement and buildings are impervious surfaces that do not allow water to infiltrate into the ground, which causes flooding and polluted waters. Urban runoff is stormwater (rain) that runs off impervious surfaces into the stormdrain. Stormwater collects debris, litter, sediment, oils and other pollutants in its path to the stormdrain. Stormwater is untreated and flows directly to our creeks, rivers, lakes and eventually to the Monterey Bay.

Post Construction Requirements (PCRs) are required under the State-issued National Pollutant Discharge Elimination System (NPDES) Permit to mitigate the effects of impervious surfaces. PCRs are required as part of all new and redevelopment projects as described in the following section, titled "Post Construction Requirements at a Glance."

<u>All projects</u> over 2,500 square feet will fall into one of the Tiers listed in the table below, and compliance to the applicable Tier(s) is <u>required</u>.<sup>1</sup>

# Post Construction Requirements at a Glance <sup>2</sup>

# **Type of Project**

### Tier 1

Projects, including single-family homes, that create or replace 2,500 square feet or more of impervious surface.

### Tier 2

Projects, other than single-family homes, that create or replace 5,000 square feet or more of net impervious surface.

Detached single-family homes that create or replace 15,000 square feet or more of net impervious surface.

# Tier 3

Projects, other than single-family homes, that create or replace 15,000 square feet or more of impervious surface.

Detached single-family homes that create or replace 15,000 square feet or more of net impervious surface.

### Tier 4

Projects, including single-family homes, that create or replace 22,500 square feet or more of impervious surface.



# Requirements<sup>3</sup>

# Tier 1—Implement LID Measures

- Limit disturbance of natural drainage features.
- Limit clearing, grading, and soil compaction.
- Minimize impervious surfaces.
- Minimize runoff by dispersing runoff to landscape or using permeable pavements.

# Tier 2 requirements, plus Tier 1 requirements

 Treat runoff with an approved and appropriately sized LID treatment system prior to discharge from the site.



# Tier 3 requirements, plus Tier 2 requirements

 Prevent offsite discharge from events up to the 95th percentile rainfall event using Stormwater Control Measures.



# Tier 4 requirements, plus Tier 3 requirements

 Control post-project peak flows to not exceed pre-project peak flows for the 2- through 10year storm events. (May be satisfied by Tier 3 requirements for some projects).

<sup>&</sup>lt;sup>1</sup>See Stormwater Post-Construction Manual for full Design Requirements, available on the City/County websites.

<sup>&</sup>lt;sup>2</sup>Formal calculations showing compliance with the applicable Tier(s) will be required. Please consult with a Civil Engineer.

<sup>&</sup>lt;sup>3</sup>Tiers are compounding. For example a Tier 4 project must meet the requirements for Tier 1, Tier 2, and Tier 3, as well as Tier 4.