



# NEW RULES RELATING TO WATER QUALITY

## CONSTRUCTION (TEMPORARY) BEST MANAGEMENT PRACTICE REQUIREMENTS

Construction projects can cause dirt and other waste to flow into our storm drain system and ultimately polluting our streams and ocean.

Don't Allow This To Happen



The City's Department of Planning and Permitting (DPP) has new rules to better protect our streams and ocean from the impacts of development. The new rules take effect on August 16th 2017 and will affect your project if it involves ground disturbing activities.

Ground disturbing activities include:

- digging
- exposing bare soil
- heavy truck access
- construction of new structures
- grading, grubbing, stockpiling, and trenching within city right-of-way
- breaking up existing grass, concrete or asphalt
- excavation, equipment storage/staging
- demolition of existing foundations/structures

If your construction project involves ground disturbance, you will need to install temporary best management practices to prevent erosion and minimize sediments and pollutants entering the storm drain system.



Biosocks



Silt Fences



Covered Stockpile

Overview of Requirements for Ground Disturbing Construction Projects:

### BEFORE CONSTRUCTION

- Designate an Erosion and Sediment Control Plan Coordinator who has a current ESCP certificate from the Department
- Install temporary best management practices
- Submit an Erosion and Sediment Control Plan (ESCP)
- Notify the Department of project start date in writing 14 days prior to start of any work

### DURING CONSTRUCTION

- Inspect the project site regularly
- Prepare and compile inspection reports

### AFTER CONSTRUCTION

- Permanently stabilize the site
- Submit inspection reports and compliance confirmation letter to Department of Planning and Permitting

NEW PLAN REVIEW FEES

**EROSION AND SEDIMENT CONTROL PLAN REVIEW FEE:** \$250; plus \$100 for review of any revisions or alterations required by the Director. Any person violating the provisions of these rules are subject to notices of violations and fines.

For more information see Bill 30 at <http://bit.ly/2wfAMSD>



## POST-CONSTRUCTION (PERMANENT) BMP REQUIREMENTS

Some projects will have requirements for Post-Construction Best Management Practices (BMPs) also called permanent BMPs.

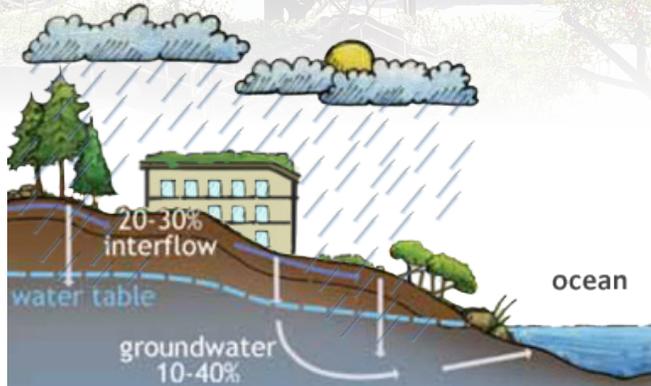


Image adapted from Puget Sound Partnership

Post Construction BMPs are permanent measures intended to maintain or restore a site's pre-development hydrology with minimized impact to the natural environment.

Projects that require Post-Construction BMPs include:

- 1) projects with land disturbance greater than 1 acre, and
- 2) projects with:
  - a retail gas outlet,
  - automotive repair shop,
  - restaurant,
  - parking lot with 20 stalls or more,
  - building(s) greater than 100 feet in height,
  - retail mall, and/or
  - industrial park.

Overview of Post-Construction BMP requirements:

### BEFORE CONSTRUCTION

- Submit a Storm Water Quality Report or a Storm Water Quality Checklist prepared by a Certified Water Pollution Plan Preparer (CWPPP) who has a current certificate from the Department
- Submit a Post-Construction BMP (PCBMP) Plan
- Submit an Operations & Maintenance (O&M) Plan

### DURING CONSTRUCTION

- Retain a CWPPP to perform at least two (2) site observations of the installation of Post-Construction BMPs

### AFTER CONSTRUCTION (For Permit Closure)

- Submit a Certificate of Completion Form
- Record approved PCBMP Plan & accepted O&M Plan with the State of Hawaii Land Court or Bureau of Conveyances as appropriate

Post-Construction BMP examples:



For more information contact:

Building Permits 768-8230  
Grading & Trenching Permits 768-8216 or 768-8217

ONLINE INFORMATION AND TRAINING RESOURCES

<http://q-r.to/DPP-SWQ>

Scan this QR Code to go directly to the online information

