

STORMWATER POST-CONSTRUCTION TREATMENT DEVICE OPERATIONS & MAINTENANCE

Fire Station # 43
5874 East Los Angeles Ave, Simi Valley

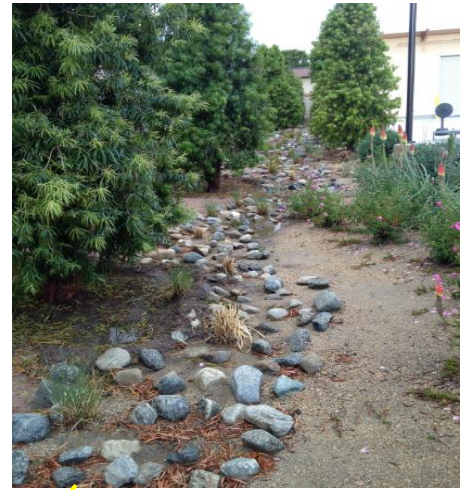
Devices On-Site:
Vegetated Swale
Detention Basin
Six (8) Catch Basin Inserts



Detention Basin



Vegetated Swale



Operations & Maintenance Plan

Date: _____ O & M Personnel: _____ Signature: _____

O & M Frequency: Pre-Wet Season Post-Wet Season After Storm
 (before Oct 1) (after April 15)

Catch Basin Insert			
Activity	O & M Needed	O & M Completed	Comments / Maintenance Performed
Remove Trash/Debris/Sediment			
Inspect for Tears, Holes, Bending, and Missing Hangers			
Replace Filter Medium Pouches Annually			

<http://www.kristar.com/index.php/drain-inlet-filtration/flogard-plus-catch>

*(8) Model FGP-24F

Detention Basin			
Activity	O & M Needed	O & M Completed	Comments / Maintenance Performed
Remove Trash / Debris/Sediment			
Assess for Poor Vegetative Health (i.e. Weeds, grass > 6" tall, loss of ground cover)			
Remove Weeds			
Repair Erosion/Scouring			
If Standing Water is present 4 days after rain event, maintenance is needed immediately to restore infiltration. (See O & M details in 2011 Technical Guidance Manual Chapter 6 Page 184)			

*2011 Technical Guidance Manual is available under Publications/Manuals @ <http://vcstormwater.org>

Vegetated Swale

Activity	O & M Needed	O & M Completed	Comments / Maintenance Performed
Remove Trash/Debris/Sediment			
Assess for Poor Vegetative Health (i.e. Weeds, loss of ground cover, grass > 6" tall)			
Repair Erosion/Scouring			
Repair and clear blockages of inlet/outlets			
If Standing Water is present 4 days after rain event, maintenance is needed immediately to restore proper drainage. (See O & M details in 2011 Technical Guidance Manual Chapter 6 Page 152)			