

CASE STUDY STORMWATER MANAGEMENT

ST. REGIS RESORT

DANA POINT, CA



PROJECT/PRODUCT DESCRIPTION:

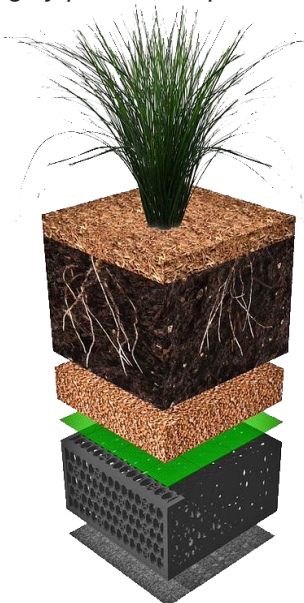
California Filtration Specialists (CFS) was initially contacted to help solve a design issue at the St. Regis Resort in Dana Point. The original specified biofiltration unit would not fit the designed footprint due to the location of the retaining wall. CFS was able to value engineer a biofiltration solution for this project.

FocalPoint High Performance Modular Biofiltration System (HPMBS) is a scalable biofiltration system which combines the efficiency of high flow rate engineered soils (100 inches/hour) with the durability and modularity of a highly pervious expandable underdrain/storage/infiltration system.

PROJECT SOLUTION:

Due to the modular nature of the FocalPoint HPMBS, FocalPoint fit into the biofiltration footprint and was installed in 2016. CFS reduced the construction costs by 50%.

TAPE CERTIFIED BIOFILTRATION SYSTEM



CLIENT NAME:
Layton Construction

PROJECT REFERENCE:
Mike Schmidt
Vice President
300 Spectrum Center Drive, Suite
1000
Irvine, CA 92618
(949) 954-8157

YEAR:
2016

PROJECT SIZE:
96 SF Total
4 Biofiltration Systems (24 SF each)

BENEFITS OF FOCALPOINT

- Flows at 100 in/hr
- TAPE Certified
- Reduce Footprints and Costs
- Flows faster with age
- Resistant to clogging
- Expanded Detention, Infiltration,
and/or Storage
- Post-Installation Verification
- First Year's Maintenance Included

LOCAL FOCALPOINT DISTRIBUTOR:



California Filtration Specialists

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