Stormwater Products for Best Management Practices

Jensen Stormwater manufactures a complete range of stormwater products, each designed to satisfy a specific application or achieve a regulatory requirement. Our stormwater products can be deployed as stand-alone systems or as part of a management solution for pre-treatment, detention, bio-retention, infiltration or rainwater harvesting. For complex water quality constituents, Jensen provides chemical filtration units and systems that assemble into a logical treatment train to achieve high water quality.

WATER QUALITY TREATMENT

Sedimentation
(Suspended Solids, Sediment, Debris, Grease and Oil)
- StormVault® (SV)
- Jensen Precast High Velocity Interceptor (JPHV)
- Sand/Oil Separators

Hydrodynamic Separation
(Suspended Solids, Sediment, Gross Solids, Debris, Grease and Oil)
- Jensen Deflective Separator (JDS)
- Jensen Vertical Flow Clarifier (VFC)

Total Petroleum Hydrocarbon Removal
(Advanced Oil/Water and Sand/Oil Separation)
- Jensen Coalescing Media Separator (JCMS)
- Jensen Coalescing Plate Separator (JCPS)
- Oil/Water Separator (API design)

Filtration
(Suspended Solids, Dissolved Heavy Metals, Nutrients and Bacteria)
- Upflow Filter Cartridge Systems deployed in manholes and vaults for larger flows or in drop and curb inlets for small sites
- Filtering systems to kill bacteria and pathogens with no residual toxicity
- Down or horizontal flow configurations: Manholes, and Vaults; Drop and Curb Inlets
- Trench/Gutter Drain Filters
- Catch Basin Inserts (coarse screening or fine filtration)
- Sand Filters
Jensen offers complete Stormwater Management Systems to meet volume control and water quality goals or regulatory requirements. The Jensen team can provide the experience and knowledge to support project designs, hydrology, hydraulics, plans, drawings and specifications and maintenance manuals necessary to meet even the most stringent project requirements.