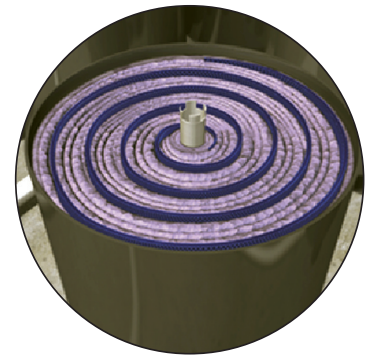


# BAYFILTER™ STORMWATER FILTRATION SYSTEM



## NJCAT/NJDEP VERIFICATION HIGHLIGHTS

- **Superior Treatment Flow:** Up to 45 GPM per cartridge for smaller, more economical systems.
- **Outstanding Service Life:** One BayFilter 545 cartridge captures 262 pounds of sediment (out of 315 pounds loaded during testing).
- **Sustained Performance:** The BayFilter 545 demonstrated an average sediment removal efficiency of 83.1% over the course of 70 test runs.

## WASHINGTON DEPARTMENT OF ECOLOGY (TAPE) FINDINGS OF FACT

- TSS removal efficiency greater than 80%
- Mean phosphorus reduction of 64%
- Maintenance was not required during the 18 month evaluation.
- BayFilter awarded General Use Level Designation for Basic (TSS) and Phosphorus Treatment

## FEATURES:

- BayFilter offers enhanced pollutant removal for cleaner stormwater runoff.
- BayFilter systems remove greater than 80% Total Suspended Solids (TSS) and 65% of turbidity
- Easy to specify, install, and maintain
- Available in different configurations (manhole filter, precast vault filter, cast-in-place vault filter, and catch basin filter)
- Systems are fully customizable
- BayFilter with enhanced media is capable of removing 65% of the total phosphorus load.
- Cartridges may be recycled
- A drain-down module is integrated into the effluent manifold system, allowing manhole/vault to empty even after siphon has broken and the cartridges are not engaged.
- Outstanding flow rate and sediment capture make BayFilter a great choice for both flow-based and volume-based designs.

For more information on BayFilter Stormwater Filtration System and other products, please contact our Customer Service Representatives at **1-800-229-7283**.

