

Designed to meet your site's needs

Meet your water quality objectives in demanding site conditions. Easy to install and easy to maintain, Stormceptor is a stormwater treatment system that is flexible and versatile, allowing you to address unique site challenges.

Small footprint

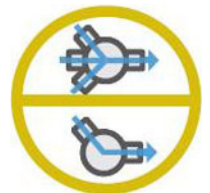
Stormceptor's small footprint saves time and money with limited disruption to your site.

- Footprints range from an internal diameter of 1200 mm (48 inches) to 3600 mm (144 inches)
- Its patented design eliminates the need for external bypass piping required by other BMPs
- The result – lower construction costs and site disturbance



Multiple pipe inlet

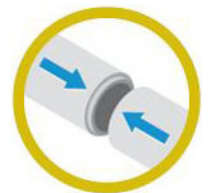
- More than one storm drain can connect to a single unit, eliminating additional structures
- Designed to accommodate a wide range of pipe sizes
- Stormceptor can also be used as a bend structure



Low head loss

Stormceptor is compatible with existing infrastructure and ideal for retrofit applications.

- K-factor of only 1.3
- Minimal drop between the inlet pipe and outlet pipe



Hydrocarbon capture & containment

- Effective for dry weather spill capture and containment of free oil
- Manufactured joints prevent infiltration and exfiltration, minimizing the potential for pollutant migration into surrounding soils and groundwater
- Double-wall configuration of the fiberglass insert skirt and the reinforced concrete wall provides a secondary containment system for hydrocarbons



Easy access and maintenance

- No confined space entry. Routine maintenance is conducted with a standard vacuum truck
- Inspection and maintenance are easily completed through an access cover at the finish grade elevation



Loading capacity

- All Stormceptor units are designed to meet CHBDC or AASHTO H-20 loading criteria
- Stormceptor units can also be designed for high load requirements needed at airports, port facilities or industrial sites.



Designed for reliability

With over 40,000 installations worldwide, and with no moving parts that require inspection, maintenance or repair, Stormceptor units operate reliably for decades.

Stormceptor models

For industrial, commercial, residential and municipal sites – virtually anywhere there is pavement, the following models are available for various site conditions:

Inline Stormceptor

Our standard design for most stormwater treatment applications requires only a 25 mm (1 inch) drop from the inlet pipe to the outlet pipe.

Inlet Stormceptor

For treatment of smaller drainage areas the Inlet Stormceptor STC 300/450 is designed to replace a catch-basin, featuring an open grate at the surface. Ideal for small parking lots, loading bays, gas stations and other spill-prone areas. Requires a 76 mm (3 inch) drop from the inlet pipe to the outlet pipe.

Submerged Stormceptor

The Submerged design is available for sites that experience partially submerged drainage networks, making it ideal for coastal and lake-side areas.

Series Stormceptor

Designed to treat larger drainage areas, this system consists of two adjacent units that function in parallel. A 76 mm (3 inch) drop is required from the inlet pipe in the first unit to the outlet pipe in the second unit.

Stormceptor MAX

Offers one custom designed, treatment system for large-scale industrial, urban and residential areas which may require a single stormwater management device. The MAX can be designed to provide treatment for drainage areas 8 to 60 hectares (20 to 100+ acres), and industrial spill volume capture of over 55,000 liters (15,000+ gal).

Stormceptor Extended Oil Storage (EOS)

Designed for sites involved in the handling of petroleum hydrocarbons, and where there is a threat of spills. This system provides the extra protection needed from costly spill related clean-up and remediation.

**With over 40,000 units operating worldwide,
Stormceptor performs and protects every day, in every storm.**