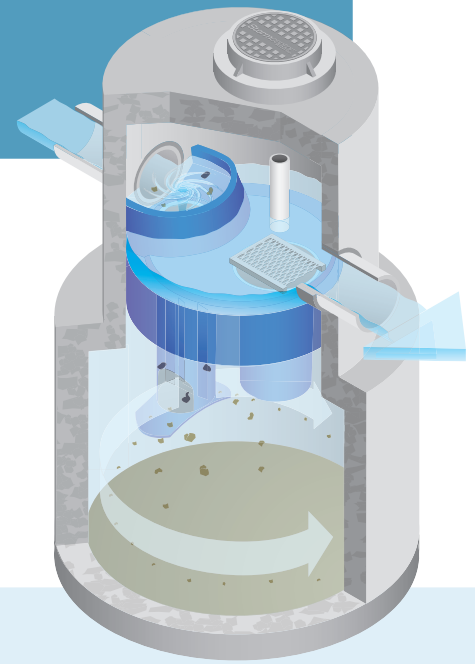


Oil & Sand Removal

The Stormceptor Oil & Sand Removal (OSR) system is optimized to remove sand particles. Recommended applications include pre-treatment and redevelopment/retrofit projects to meet water quality objectives for oil & sand removal.



Stormceptor OSR – sand removal specialist

- Optimized for sand removal with increased maximum hydraulic capacity
- Achieves greater than 80% removal of 75 micron and greater particles
- Units are easily sized using PCSWMM for Stormceptor software
- Treats 90% of average annual runoff
- Hydrocarbon spill protection in wet and dry weather conditions

Proven performance

- TARP (Technology Acceptance and Reciprocity Partnership) Interim Certification from New Jersey Department of Environmental Protection (NJDEP)
- Third-party tested, using computational fluid dynamic (CFD) modeling

Flexible and versatile

- Easy installation – small footprint saves time and money with limited site disruption
- Minimal drop between inlet and outlet
- Unit can be used as a bend structure
- Low head loss from inlet to outlet makes it compatible with existing infrastructure
- Ideal for new projects, redevelopment and retrofit applications

Essential part of a stormwater treatment train

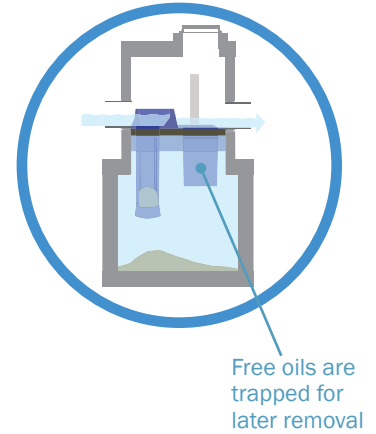
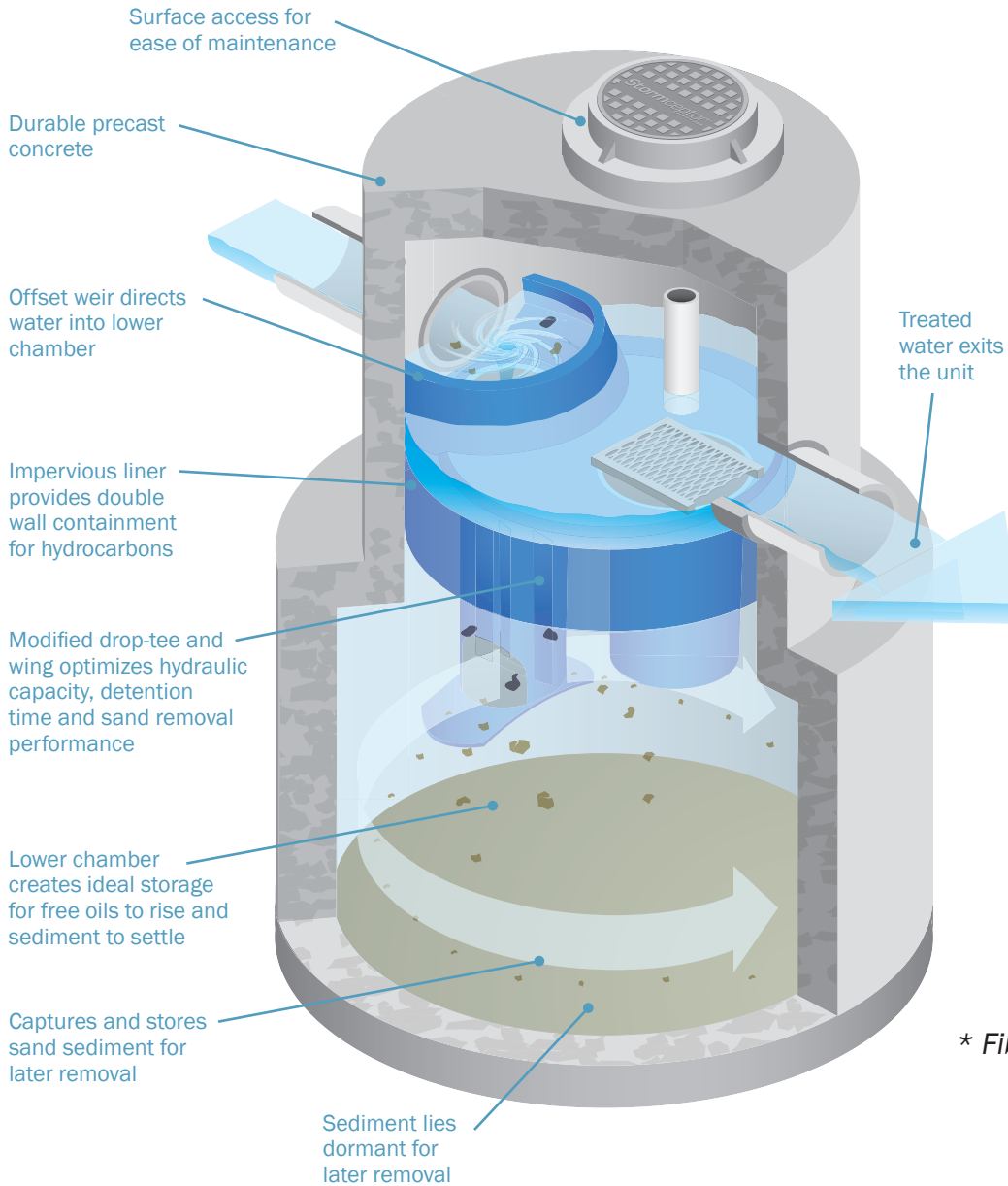
- Seamless support of existing BMPs (wet/dry ponds, filtration and infiltration devices)
- Improves water quality, extends BMP maintenance life and minimizes costs

Maintenance made easy

- Maintenance is convenient and trouble-free, with virtually no site disruption
- Easy unit entrance from surface access cover – no confined space entry needed

With over 25,000 units operating worldwide, Stormceptor performs and protects every day, in every storm.

Oil & Sand Removal



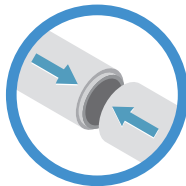
| Stormceptor OSR models |
|------------------------|
| Inlet OSR 300 |
| In-line OSR 750 |
| In-line OSR 2000 |
| In-line OSR 4000 |
| In-line OSR 6000 |
| Series OSR 9000 |
| Series OSR 14000 |

* Fiberglass construction is an option



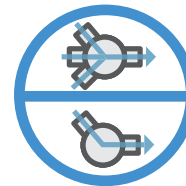
Easy to install

Small footprint saves time and money with limited disruption to your site.



Seamless

Minimal drop between inlet and outlet pipes makes Stormceptor ideal for retrofits and new development projects.



Flexible

Inlet OSR can connect multiple inlet pipes. Can be used as a bend structure.