

filtr^{re}xx[®]

STORMEXX[®] CLEAN CATCH BASIN FILTER



**STOPS POLLUTANTS FROM
LEAVING YOUR SITE.**



StormExx CLEAN catch basin filters are designed to fit any existing storm water drain system to capture sediment and pollutants.

StormExx uses filtering media and additives in a replaceable cartridge for under the grate stormwater treatment.

STORMEXX ADVANTAGES

- Easy to install, maintain and replace
- Fits any existing storm drain system – round or rectangular
- Treats stormwater at the street/inlet level
- Patented multistage filtration system
- Optional sample port is available
- Option for double units for qualifying inlets
- Overflow bypass of 500+ gpm*

*Flow rates based on controlled in-house testing; rates may vary and are dependent on site specific environmental conditions. Consult maintenance guide for performance criteria.



The StormExx CLEAN Trash Capture model features a mesh screen designed to capture trash greater than 5mm, and has been approved as a Stormwater Full Trash Capture Device by the California EPA State Water Resources Control Board.



NUTRIENTS



BACTERIA

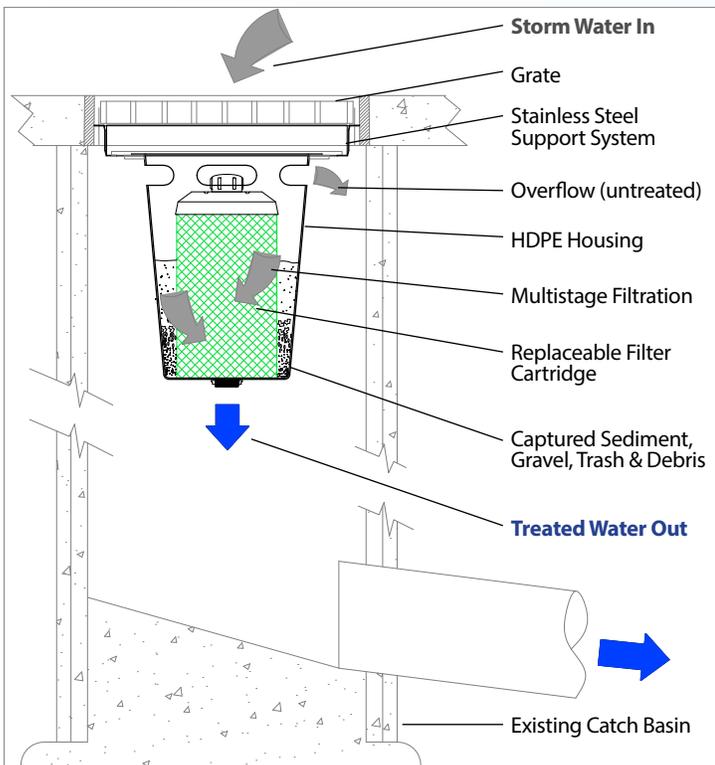


HEAVY METALS

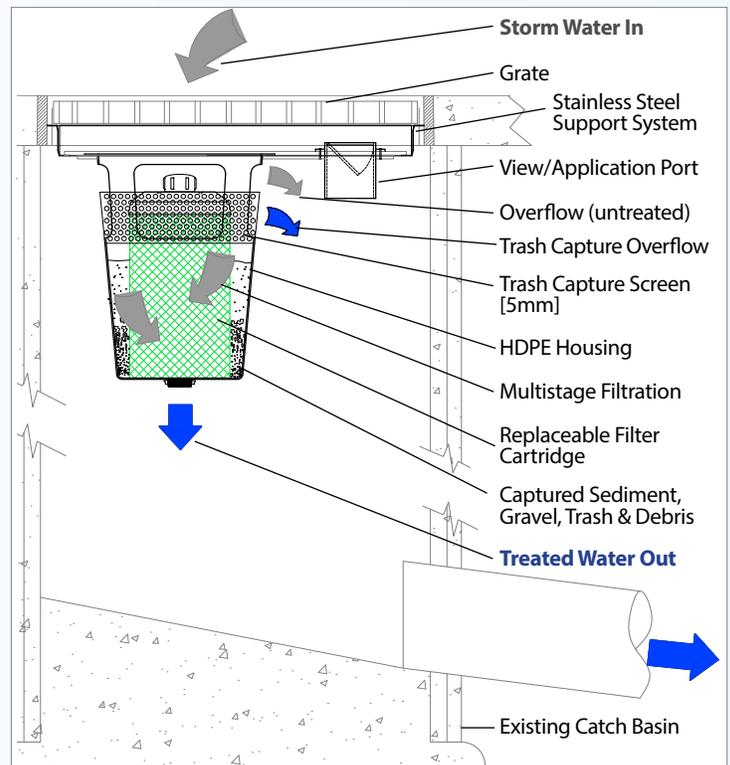


HYDROCARBONS

StormExx® CLEAN



StormExx® CLEAN Trash Capture



REMOVAL RATES

StormExx is available in two filter blends to target common pollutants.

Industrial Blend: Targets a range of heavy metals, hydrocarbons, nutrients, and sediment.

Advanced Blend: Targets bacteria, nutrients, hydrocarbons, select heavy metals, and sediment.

STORMEXX INDUSTRIAL BLEND FILTER		
Pollutant Group	Pollutant	Removal Rates ¹
Heavy Metals	Cadmium	99%
	Lead	60%
	Copper	75%
	Nickel	58%
	Zinc	58%
	Chromium	24%
	Arsenic	18%
	Selenium	25%
Hydrocarbons	Oil/Grease	99%
Nutrients	Ammonium Nitrogen (NH4-N)	41%
	TKN	22%
General	TSS	90%
	Turbidity	76%

STORMEXX ADVANCED BLEND FILTER		
Pollutant Group	Pollutant	Removal Rates ¹
Heavy Metals	Cadmium	99%
Hydrocarbons	Oil/Grease	99%
Nutrients	Soluble Phosphorus	94%
	Ammonium Nitrogen (NH4-N)	41%
	TKN	22%
Bacteria	E. coli	93%
	Total coliforms	79%
	Fecal coliforms	71%
General	TSS	90%
	Turbidity	76%

COMMON USES

- Agriculture
- Brownfields
- Bulk storage
- CAFO's
- Compost facilities
- Drilling/fracking sites
- Fueling stations
- Golf courses
- Heavy industry
- Industrial sites
- Landfills/transfer stations
- Marinas & boat washes
- Nurseries
- Parking lots/roadsides
- Pet parks
- Recycling yards
- Rooftops
- Sewers & septic
- Vehicle wash stations
- Wetland overflows

¹Research Reference: Faucette, B. 2019. Filtrex TechLink #3338. StormExx® Clean Filter Media Performance Evaluation. Removal rates vary by pollutant and are based on laboratory research, actual removal rates may vary and are highly dependent on site specific environmental conditions including flow rate, flow volume, pollutant concentration, pollutant load, proper installation, maintenance, and design.

Refer to Design Specifications for complete application, design, installation, maintenance, and removal documentation at www.filtrex.com/specs

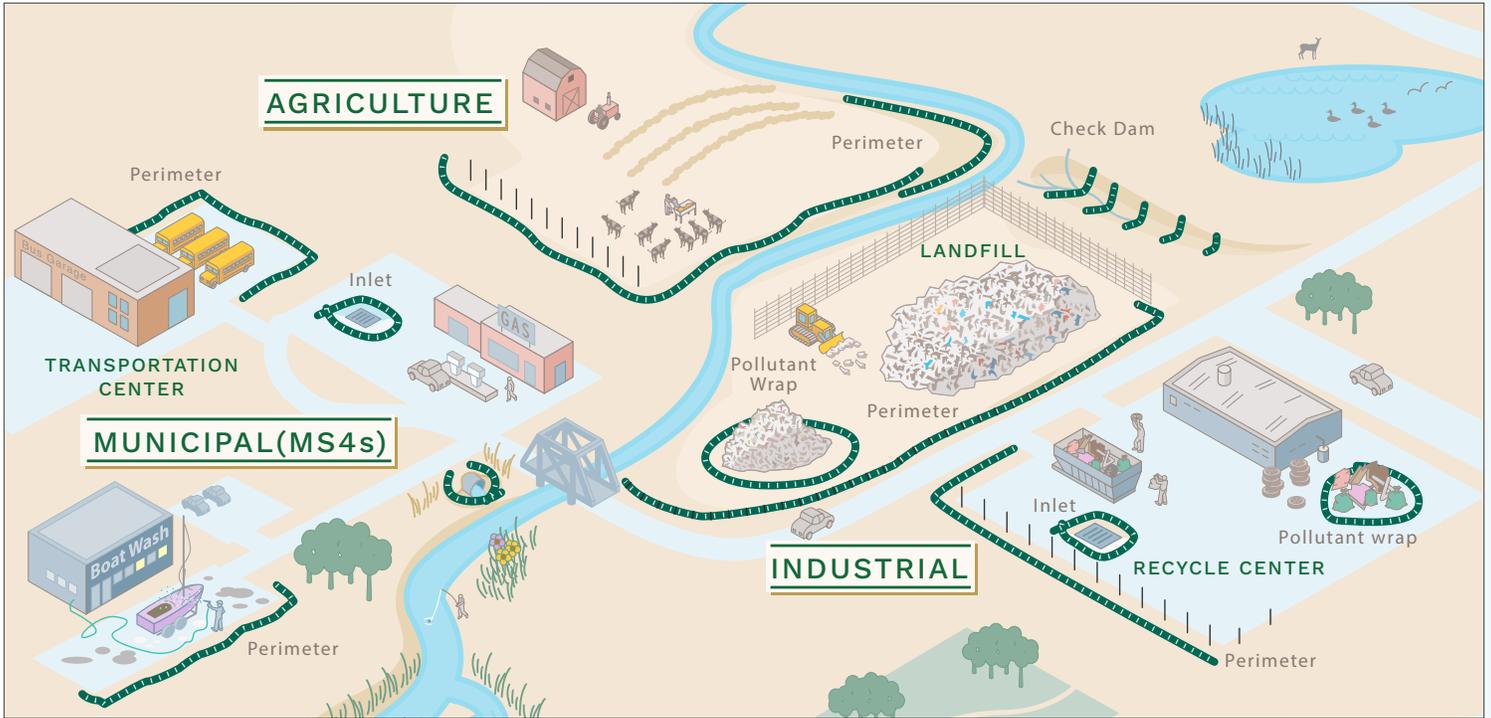
Use StormExx® and EnviroSoxx® together for a variety of applications and industries



FILTERS SEDIMENT



FILTERS POLLUTANTS



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