

The Gutter Bin™

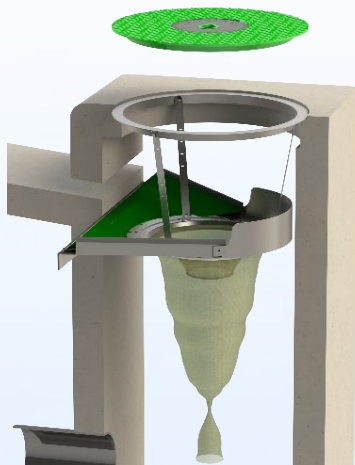
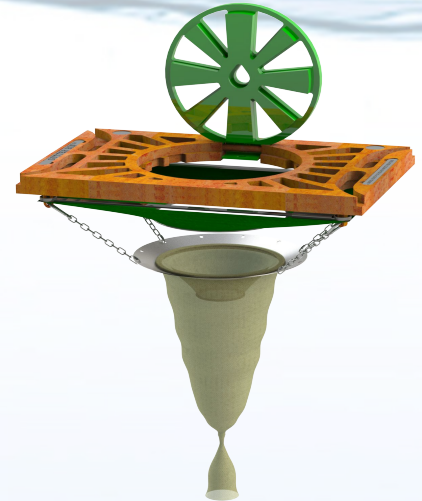
Stormwater Filtration System



Why You Need the Gutter Bin™

Stormwater washes the filth on our streets directly to local waterways. Frog Creek Partners introduces 21st century technology to the gutter. The Gutter Bin™ offers easy maintenance, quantifiable results, and confidence in its filtration efficiency. The Gutter Bin™ ensures the protection of public resources and regulatory compliance for years to come. Benefits include:

- **Easy maintenance** - without the need of an expensive vacuum truck
- **Measurable results** - equate to regulatory compliance
- **Risk mitigation** - blockages cause flooding & mosquito borne disease
- **Increase success** - meet community stormwater goals & save money
- **Public awareness** - stormwater pollution is a huge problem



What is the Gutter Bin™?

The patent pending Gutter Bin™ is a stormwater filtration system that removes pollution from flowing water in a drop inlet or curb inlet. An adjustable funnel system directs polluted water into the Mundus Bag™ filter media. An adjustable overflow allows high flow events to bypass the filter system. In a matter of seconds, a soiled Mundus Bag™ can be removed from the Gutter Bin™, weighed, and discarded/recycled. A new Mundus Bag™ simply drops into the filter hanger for continued stormwater filtration. Features include:

- Hinged storm grate
- Adjustable overflow
- Customizable fit & function
- Four season filtration
- Lockable grate in the open or closed position
- Measurable & quantifiable pollution capture results
- Environmentally safe components & filter media
- Long term savings and cleaner water discharge

Specifications

- Meets HS-20 load standards (16,000 lb design load)
- Filter flow rate >15 gpm/sq.ft. (focused on 1st flush)
- Adjustable overflow for variable hydraulic capacity requirements
- Sits flush with the ground so blades don't catch it
- Drop inlet & curb inlet retrofits & new install
- COR-TEN weathering steel & stainless steel

What Does the Mundus Bag™ Remove?

- 99% trash/gross pollutants
- 99% cigarette butts
- >70% hydrocarbons
- >70% sediment (by mass)
- >50% heavy metal sediment

** based on bench and full scale testing*

How is the Gutter Bin™ Maintained?

The Gutter Bin™ saves our customers time and money because it is the most easily maintained stormwater inlet filter on the market. With a high regard for safety, we can train and certify your staff to service an army of Gutter Bins. Each Bin's service interval depends upon pollutant load, stormwater infrastructure capacity, and weather events. Experience has shown that a 2 to 3 month service interval is sufficient for most environments. Replaceable Mundus Bags can be purchased from Frog Creek Partners with bulk order discounts. The Gutter Bin™ is cleaned and serviced in a matter of seconds with a weight scale and a handheld Gutter Bin™ tool (or lifting machine for bigger units).



CAMP Service®

Don't feel like servicing the Bins yourself? Our Clean and Measure Pollution (CAMP) Service offers affordable professional services to maintain the Gutter Bin™ for you.



Where would you install a Gutter Bin™?

Where to Install Gutter Bins?

- High traffic areas prone to pollution
- Problematic catch basins
- Unprotected inlets adjacent to waterways
- Downstream of parking lots, bars, restaurants, gas stations, construction sites, intersections, industrial complexes, etc.



Who is Frog Creek Partners?

Frog Creek Partners is an environmental technology company. We offer innovative products that clean water and services that provide measurable results. We are a mission driven company dedicated to improving the health of watersheds by building long-term relationships with our customers, partners, and anybody else who has a passion for clean water like we do. Because Clean Water is a Good Thing™.



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**Call us for a quote to buy or rent
your Gutter Bin™ today!**

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