



# stormbasix+™

A series of prefab stormwater detention products that ease the burden of on-site builds.

The stormwater landscape is littered with cumbersome, field-built best management practices. As your project partner, we work to bring you industry-leading solutions, like stormbasix+, that address both your bottom line and stringent low-impact development practices.



## BATCH DETENTION SYSTEM

**Small, cost-efficient and effective** - stormbasix+'s Batch Detention System delivers on all fronts. Not to mention, it obtains a 91% Total Suspended Solids (TSS) removal while reducing the system's design, construction and maintenance burden. However, like any mechanical system, it's crucial to have the right partner to ensure regulatory compliance.

- **RELIABLE** - TCEQ-compliant\* design meets all state regulations
- **READY-TO-GO** - Prepackaged components with a one-year warranty
- **HASSLE-FREE** - No wires to run, no electrician needed
- **CONSISTENT** - Simplified valve mechanism ensures 12-hour hold and 36-hour release
- **DURABLE** - Corrosion-resistant materials offer a 20+ year lifespan
- **EFFICIENT** - Lithium-ion battery minimizes maintenance needs

|                            | stormbasix+ | Sand Filters |
|----------------------------|-------------|--------------|
| TSS Removal                | 91%         | 89%          |
| Phosphorus Removal         | 52%         | 39%          |
| Nitrogen Removal           | 42%         | 22%          |
| Installed Cost             | \$40,000    | \$200,000    |
| Average Annual Maintenance | \$500       | \$5,000      |

*\*Since the Texas Commission on Environmental Quality (TCEQ) approved STORMBASIX's Batch Detention use over the Edwards Aquifer, it is now commonplace throughout Central Texas!*

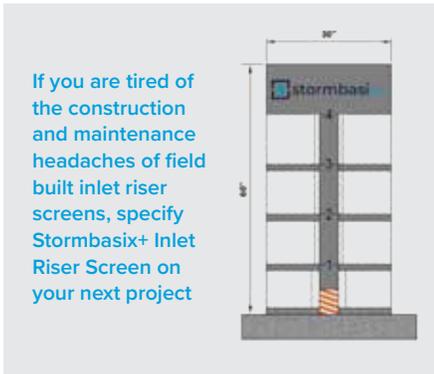


## INLET RISER SCREEN

Stormbasix+'s products offer simple, yet well-engineered solutions. The Inlet Riser Screen is no exception. Built rugged with 8-gauge powder-coated steel, it stands up to the harshest elements and regulations. Don't settle for chicken wire and perforated PVC pipe - we haven't. Get an Inlet Riser Screen that won't break and is easy to maintain.

- **RUGGED CONSTRUCTION** - 8-gauge steel construction
- **STURDY** - Perforated riser is bolted to a concrete pad
- **INDESTRUCTIBLE** - Lawn mower and boar-proof
- **EASY TO MAINTAIN** - Cage is easy to remove and clean
- **COMPLIANT** - 1.5" x 1.5" mesh cages with 1" perforations
- **SMART** - Sediment depth marker built into the cage

Pair with stormbasix+'s Batch Detention System for full compliance.



If you are tired of the construction and maintenance headaches of field built inlet riser screens, specify Stormbasix+ Inlet Riser Screen on your next project

## DEPTH MARKER

This durable, easy-to-install visual guide helps maintenance teams and site managers quickly and clearly assess sediment and water depth in stormwater detention basins. Constructed from a proprietary blend of thermoplastics and marked with bold, easy-to-read numerical indicators (1 to 5 feet), this marker provides simple convenience while withstanding the harshest conditions.

- **VISIBLE** - Triangular post with a brightly colored cap
- **UNMISSABLE** - 360-degree viewability with large numbers
- **RESILIENT** - Internal flexible rod keeps the post upright
- **SECURE** - Patented anchor locks post firmly into the ground
- **LONG-LASTING** - UV-stable and backed by a 10-year outdoor warranty



For more information about Smart Stormwater Solutions, contact Inside Sales at [infogeo@ferguson.com](mailto:infogeo@ferguson.com) or visit [fergusonwaterworks.com](http://fergusonwaterworks.com).