



24th Annual Watershed Conference Fox-Wolf Watershed Alliance Oshkosh Convention Center Oshkosh, WI Feb. 28 – Mar. 1, 2023

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P4 Devices

Rain-mX



LIQUA-Level



INFIL-Tracker PaveDrain INFIL-Tracker Paver



Flow-RTC



DEPTH



Device Costs:

- \$3,500 to \$17,000
- · Some mounting fixtures require additional cost
- Shipping not included

Curated Data:

- Wireless Transmission (cellular or Wi-Fi)
- · Common Storage
- Browser-Based Access
- Downloadable
- · Dashboard Viewing

Power & Maintenance

- · Battery Powered (solar recharged) or Line Power
- Plug-and-Play Components
- Long-Term Battery Life
- Minimal Maintenance Interventions

SoilSENSE



AVFM



LIQUA-Level EPC

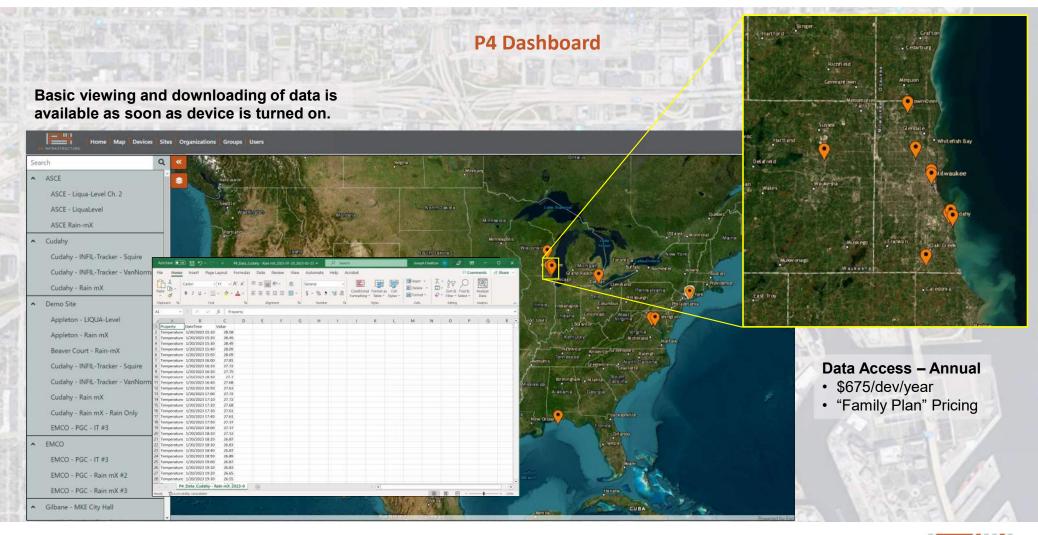




VELO

4/21/2023

CamVIEW

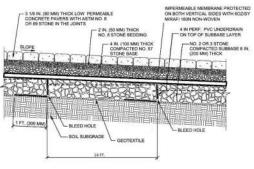
















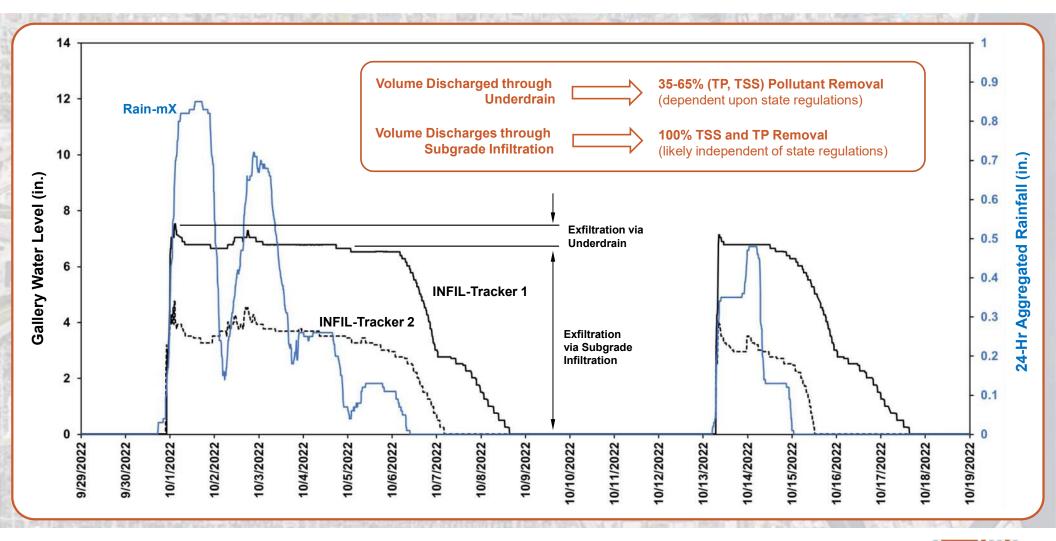


- One Rain-mX
- Two INFIL-Trackers (Paver) E.P. Henry pavers
- Pole Mounted INFIL-Tracker Computer, Battery Powered, Solar Recharging
- 12" long Sensors (installed post-construction)
- Infiltration-based galleries (underdrain at "top" of sub-base layer)
- Grade Change (impermeable membrane "check dams")
- Public Awareness Kiosk

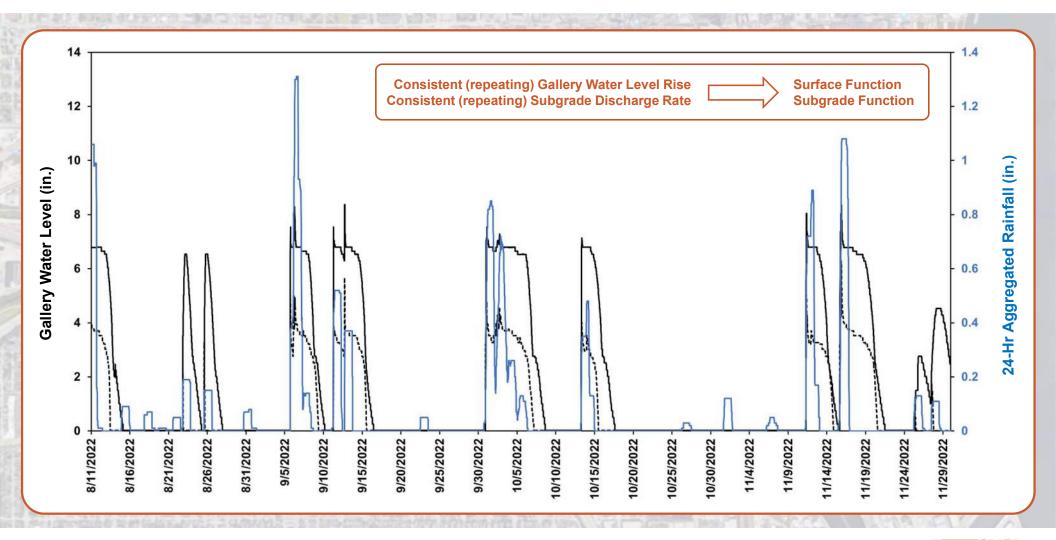




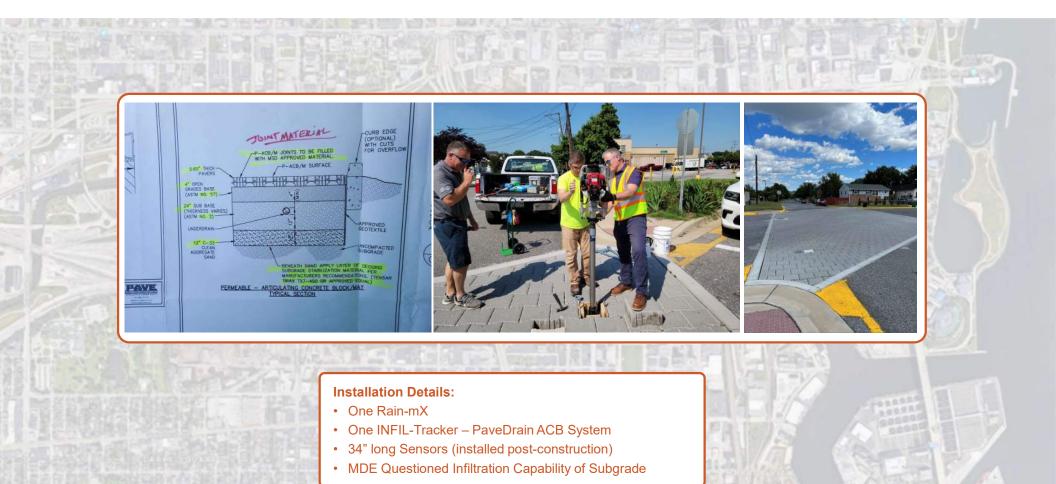




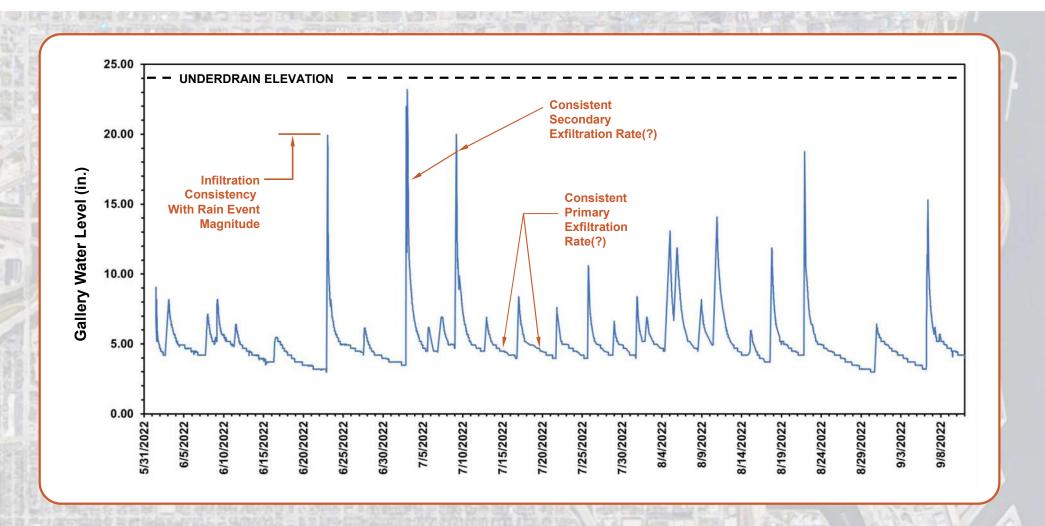






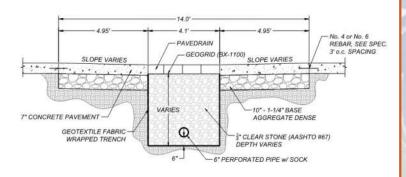






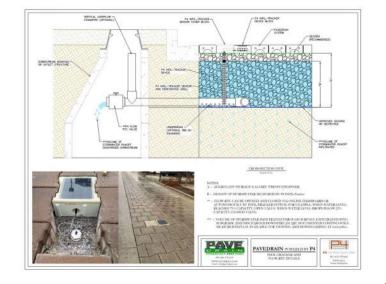




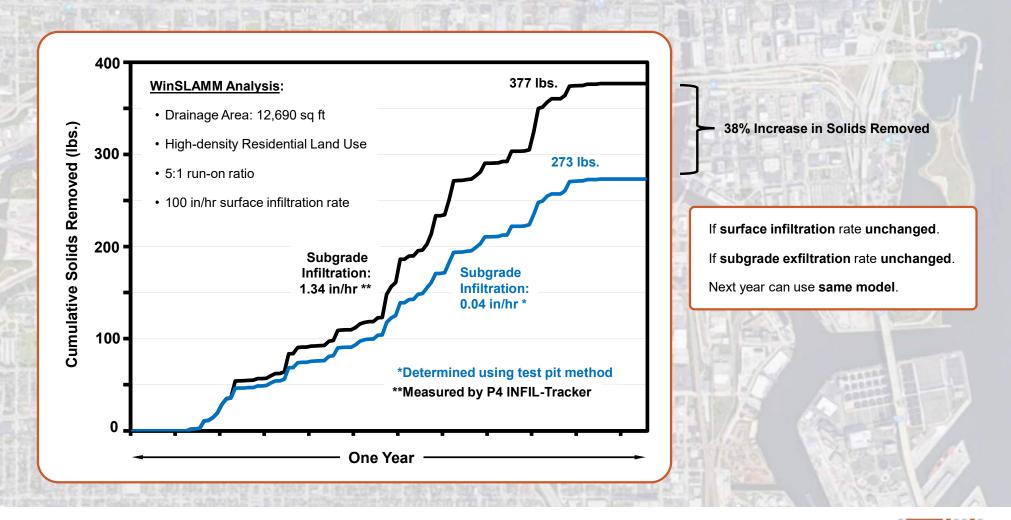










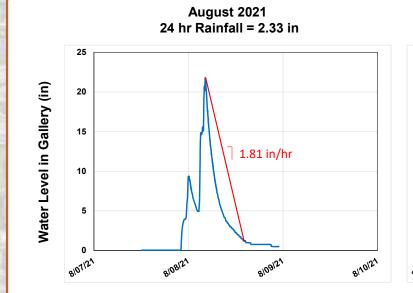


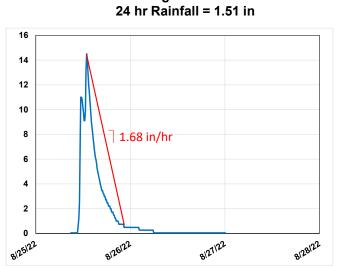




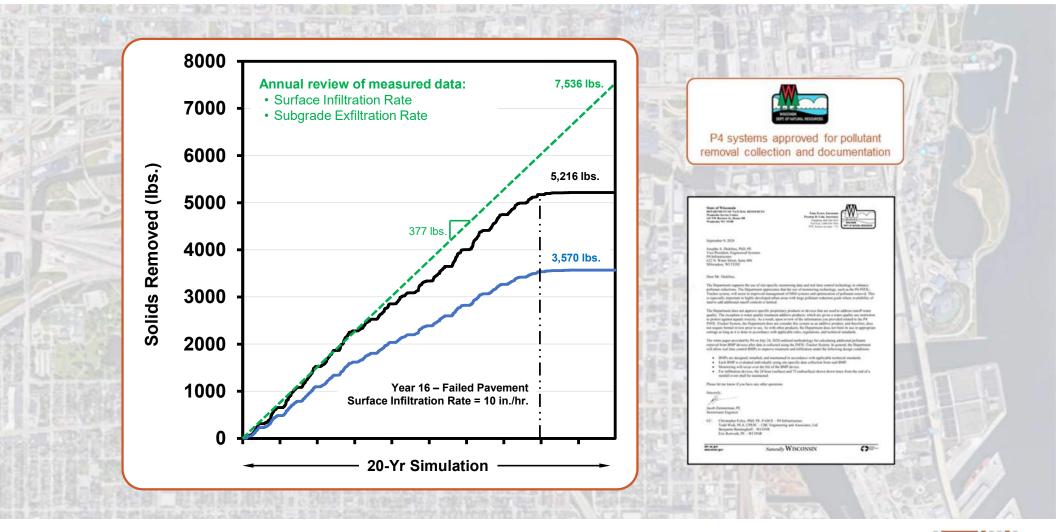
Subgrade infiltration degradation rate DOES NOT follow WinSLAMM Modeling assumptions.

August 2022

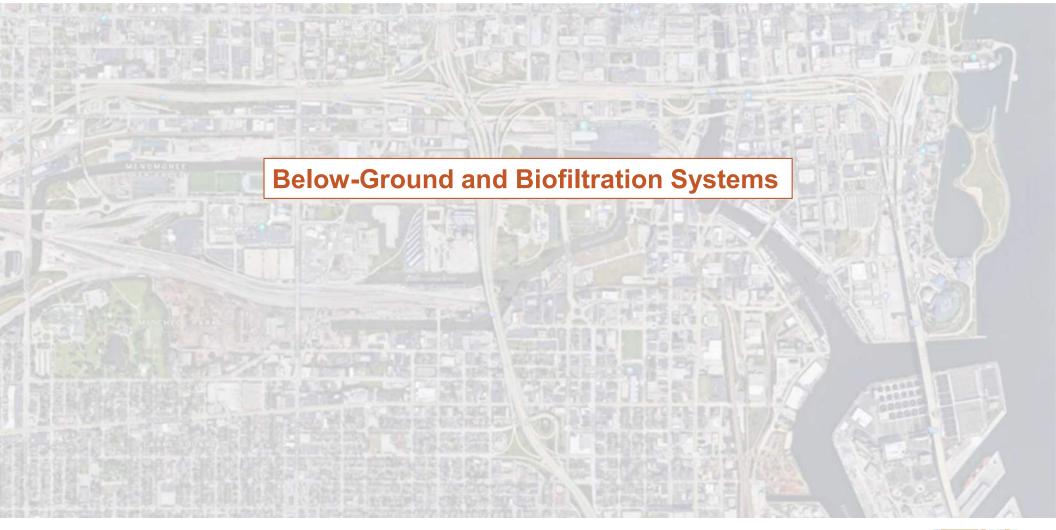




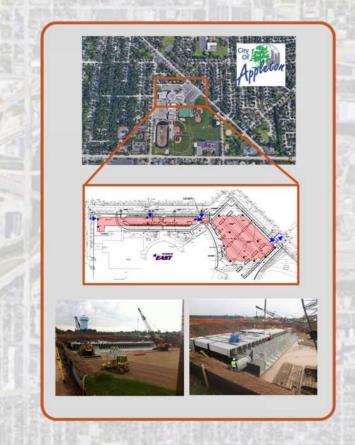


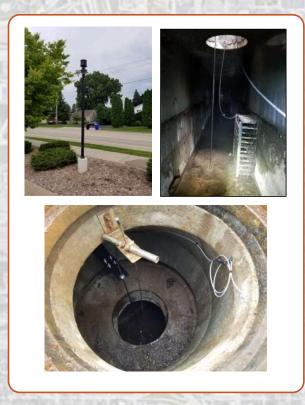


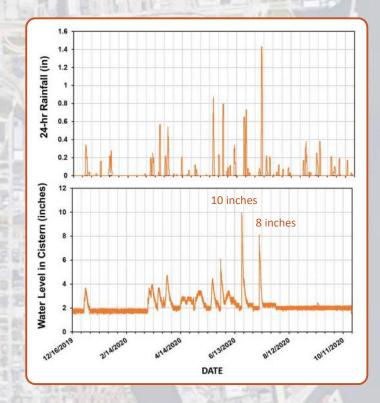








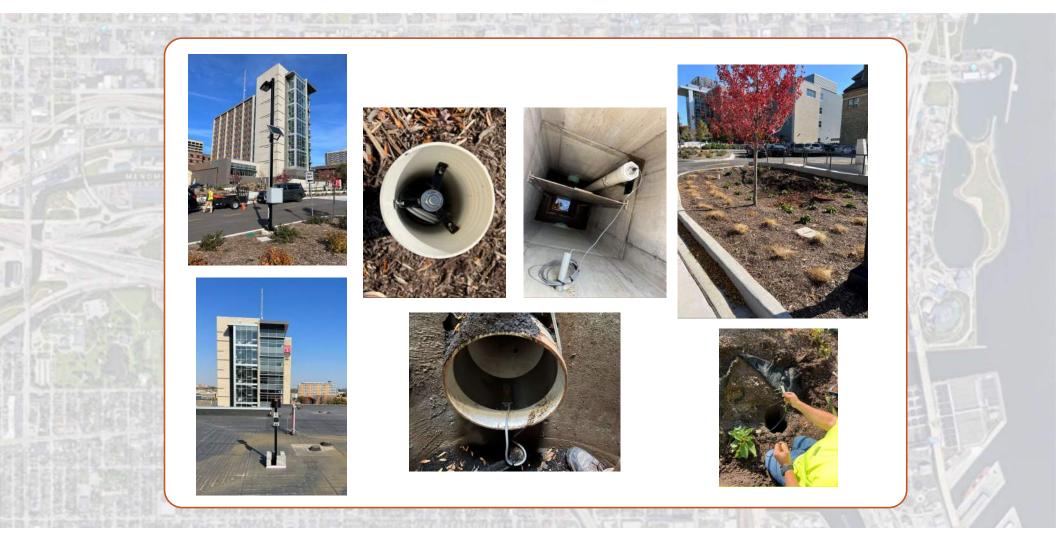
















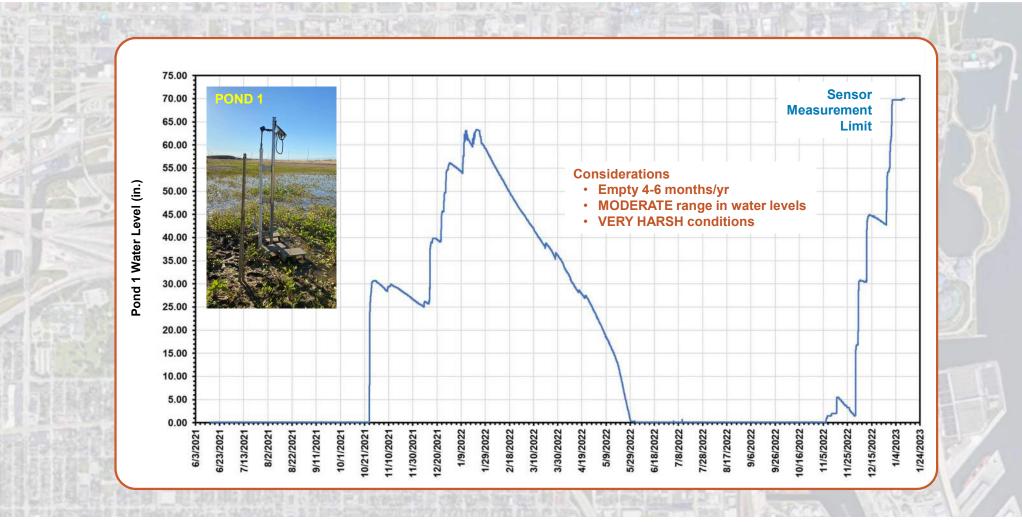
















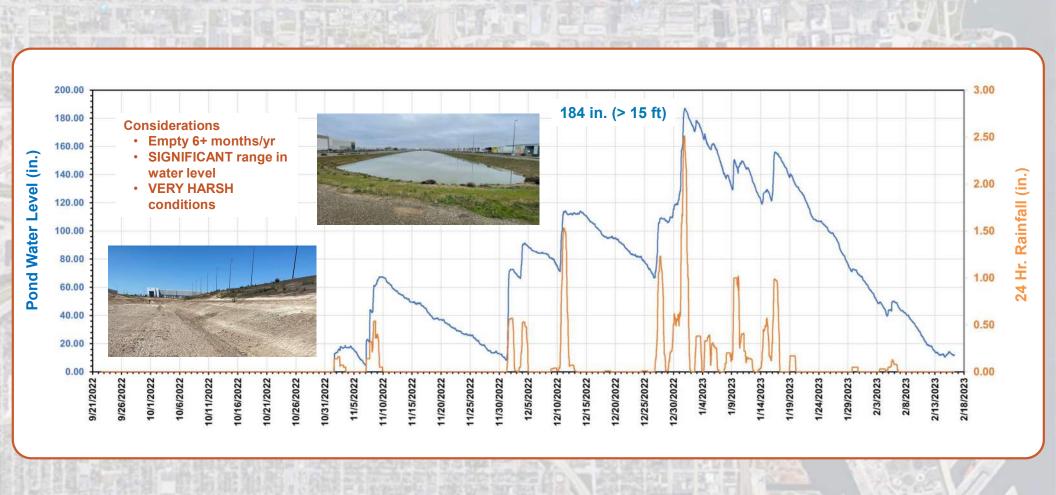




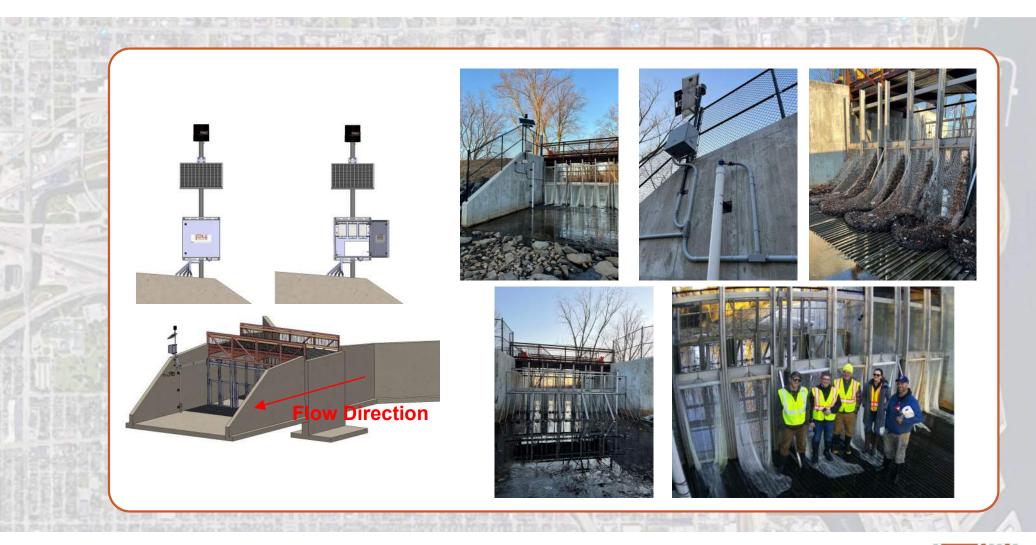




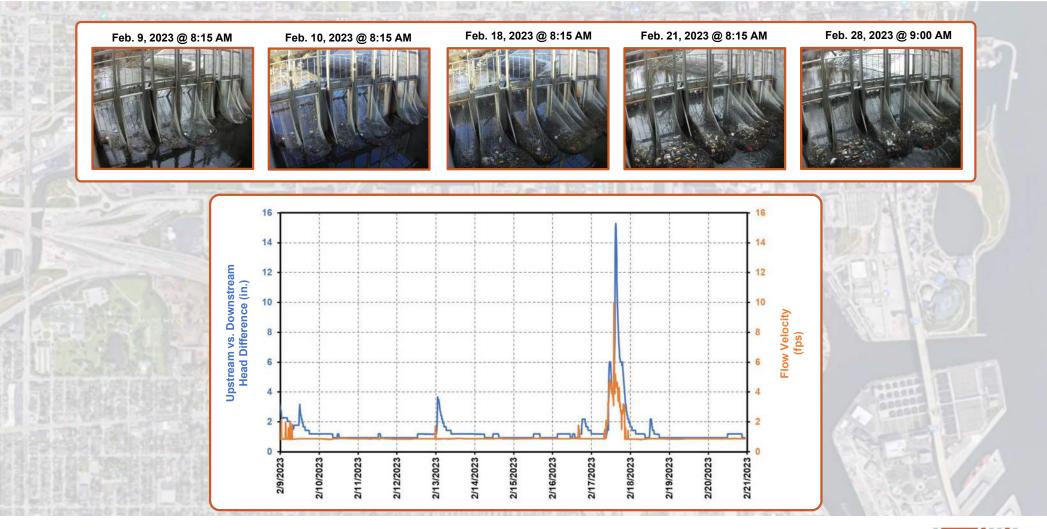




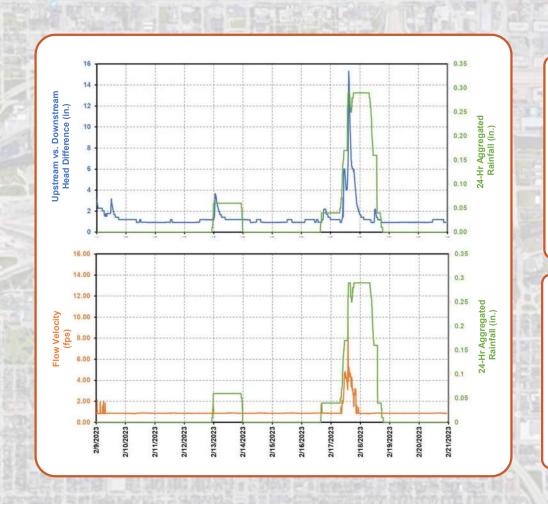












Upstream Bags

Feb. 17, 2023 @ 8:15 AM



Feb. 18, 2023 @ 8:15 AM



Downstream Bags

Feb. 17, 2023 @ 8:15 AM



Feb. 18, 2023 @ 8:45 AM











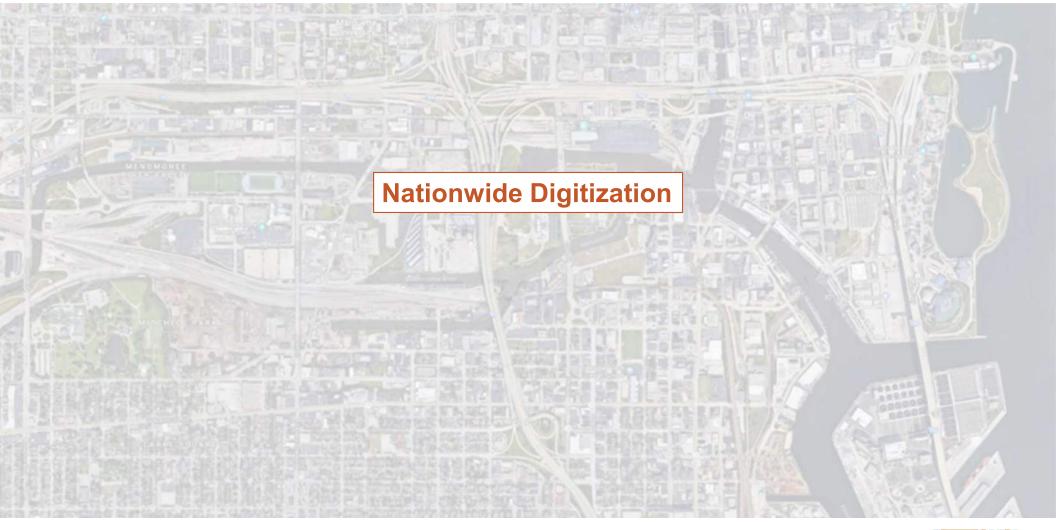




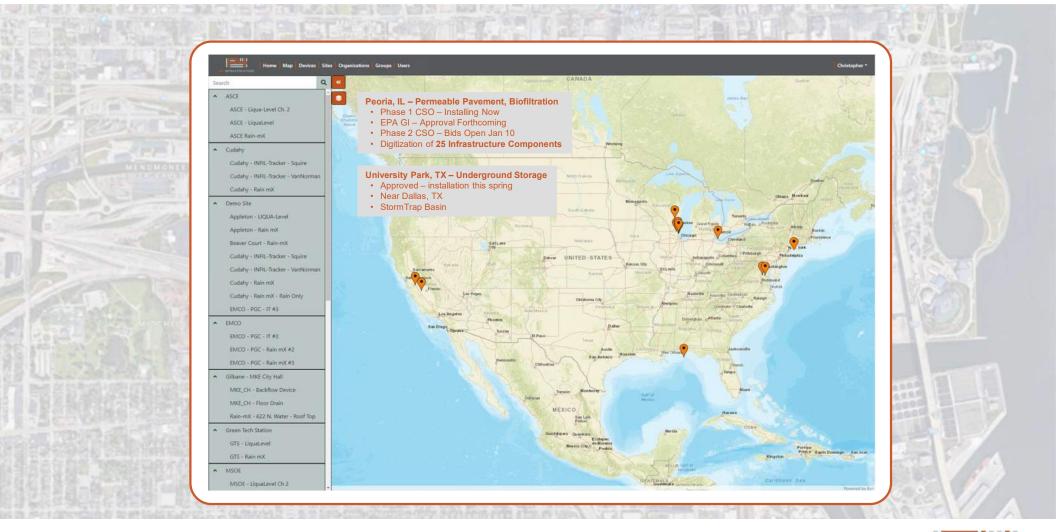


- One Option To Meet Urban Stormwater Regulations
- Does Not Require Additional Structural Requirements
- Has Integral Constant Monitoring Leak Detection Automatically Drains The Roof If A Breach Were To Occur
- Meets Roofing Manufacturer Warranty Requirements
- Simple Installation (one per roof drain flashed in)













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