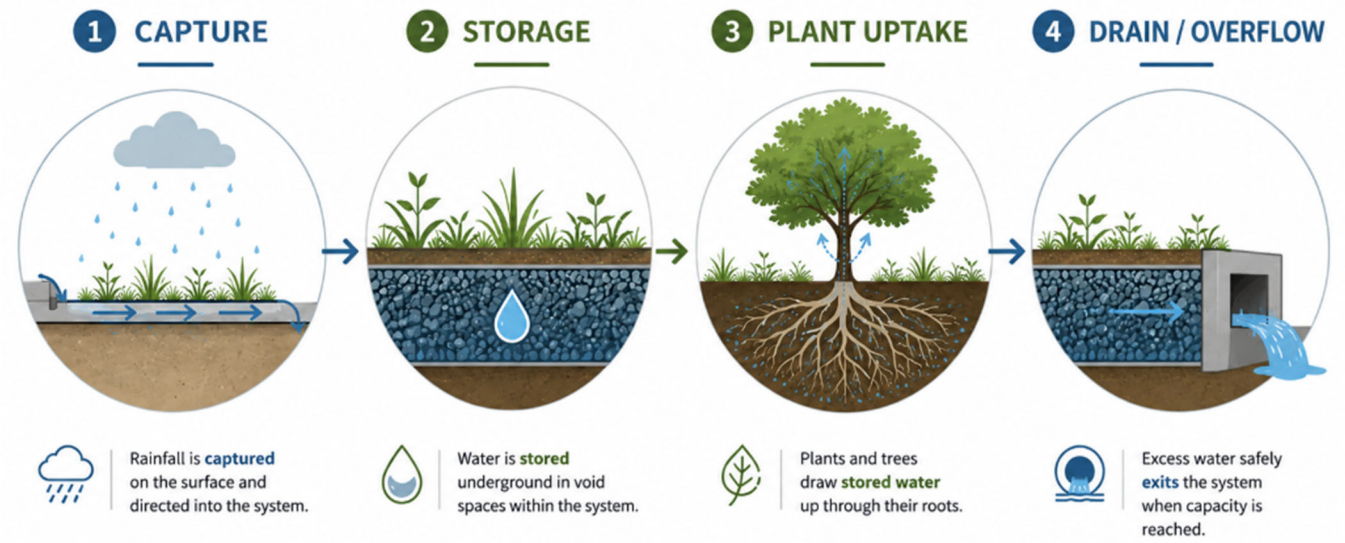
EPIC™ Technology Overview

Environmental Passive Integrated Conveyance — One System. Every Function.

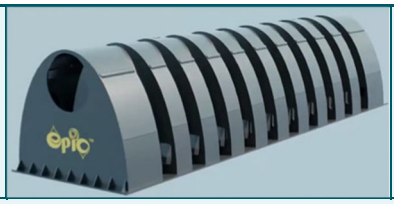
WHAT IS EPIC TECHNOLOGY?

EPIC is a gravity-driven, sand-based water management technology that consolidates stormwater capture, high-performance filtration, subsurface irrigation, drainage performance, and graywater reuse into one passive installation. Specialized chambers and engineered sand media naturally filter pollutants while delivering treated water directly to plant roots for highly efficient irrigation.



Fewer systems

Replaces fragmented drainage, storage, irrigation, and treatment components with one integrated platform.



Lower operating burden

Passive operation means no pumps*, electricity, controls, or moving parts for the core water cycle.

Better site value

Turns landscape areas into functional water infrastructure instead of single-purpose planted space.

Two Product Lines. One Technology Platform.

EPIC System

For planted / landscaped areas

Core role
Full-cycle capture, treatment, passive irrigation, and drainage

Best fit
Athletic fields, lawns, parks, planters, commercial landscapes

Key benefits
- Full-cycle: capture, treatment, irrigation, drainage
- Directly benefits living plants
- Closed-loop or net-zero water outcomes

EPIC Flux

For hardscape & street applications

Core role
Targeted pre-treatment, fast drainage, and source-level flow control

Best fit
Parking lots, roadways, curbs, gutters, trench drains

Key benefits
- Targeted pre-treatment & fast drainage
- Source-level water control
- Ideal for non-planted or paved environments

EPIC System turns landscapes into water assets.
EPIC Flux controls and conditions flows before they become site problems.

The EPIC advantage:

One platform. Two purpose-built product lines. Every water management challenge — solved.

EPIC™ System Product Line

Integrated Water Management for Planted & Landscaped Areas

EPIC System — planted and landscaped areas

The EPIC System is the full-cycle platform for living landscapes. It captures stormwater and runoff, filters it through engineered sand media, stores it below grade, passively redistributes it to the root zone, and provides drainage/overflow control when capacity is exceeded.

Best applications

- Athletic fields and lawns
- Parks, planters, and open space
- Commercial landscapes and residential developments
- Vegetated areas where captured water can be beneficially reused



AVAILABLE CONFIGURATIONS

EPIC Core
The foundational system that captures the full regulatory or required runoff volume entirely within its own footprint using built-in minimal retention. No additional storage is needed for standard compliance projects.

EPIC Hybrid
A specialized variant optimized for unique site layouts, media configurations, or specific performance requirements while retaining all core functions.

EPIC+ Integrated Storage
The same core platform with added integrated storage modules for projects requiring higher retention volume or enhanced detention needs.

EPIC™ Flux Product Line

Standalone Flow Management & Pre-Treatment for Hardscape Environments

EPIC Flux is the hardscape product line for targeted pre-treatment, rapid drainage, and source-level water control. It is designed for parking lots, streets, curbs, gutters, low spots, and large-scale capture installations where flow must be intercepted and conditioned before it reaches downstream storage or landscape systems.

Flux Pre-Filter	Flux Trench Drain	Flux Intercept
High-speed pre-treatment for contaminated or high-sediment runoff before storage or EPIC System intake.	Low-profile linear trench drain with built-in pre-filtration for fast hardscape water removal.	Secondary capture device for curbs, gutters, and nuisance water control in streetscape conditions.