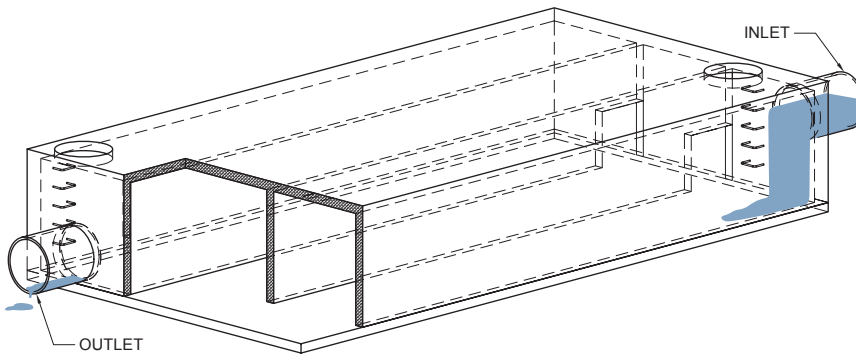


**waterSHED™**  
DETENTION/FILTRATION/CONTAINMENT SYSTEM

The *waterSHED™* proprietary system by ECS is a design-build cast-in-place concrete structure that tackles water management challenges from stormwater detention and filtering to primary and secondary containment. The *waterSHED™* system provides a cost-effective design and a durable structure. In addition, with the ECS cast-in-place system, the timeline from purchase order to project completion is significantly shorter than what you would endure with prefabricated parts. On your next project, delegate the specialized water management structures to ECS and free up the site contractor to focus on what they do best.



**THE *waterSHED™* SYSTEM SATISFIES THE FOLLOWING DESIGN AND CONSTRUCTION STANDARDS**

- ASTM (American Society of Testing and Materials)
- AASHTO (American Association of State Highway and Transportation Officials)
- ACI (American Concrete Institute)
- CRSI (Concrete Reinforcing Steel Institute)
- NFPA (National Fire Protection Association)
- DOTs (State Departments of Transportation)
- EPA's NPDES permit
- LEED SS Credit 6: Stormwater Management
- Low Impact Design (LID) when using recharge

**TESTIMONIALS**

*“waterSHED™ saved us big money on our site development. It also freed up our crew to do what we do best. I would use waterSHED™ again in a heartbeat.”*

**John Smith**, Owner, H. M. Miller Construction

*“ECS first installed detention structures on our municipal and residential projects over twenty years ago. Their system has stood the test of time.”*

**Rick McCann**, P.E., McCann & Associates

**WHEN TO USE *waterSHED™***

**Stormwater Detention and Filtering**

The *waterSHED™* system satisfies EPA requirements for stormwater quality and quantity. It is a structural Best Management Practice (BMP) that maximizes usable space where space is valuable. *waterSHED™* also provides credits for LEED-certified building projects.

**Primary and Secondary Containment**

The *waterSHED™* system provides liquid storage for wastewater treatment, hazardous materials, and fire protection. This system satisfies local, state and federal mandates to protect our precious environment and critical infrastructure.

Each of these unique *waterSHED™* applications is a cast-in-place concrete structure that offers the most sensible solution for your project's water management challenges.