



Design Tools

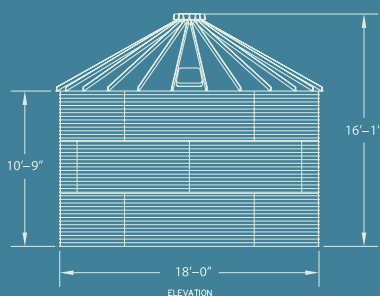
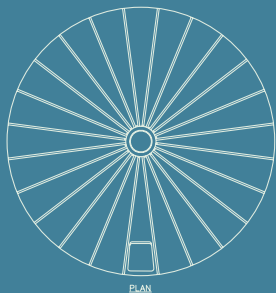
Technical Support

System Integration

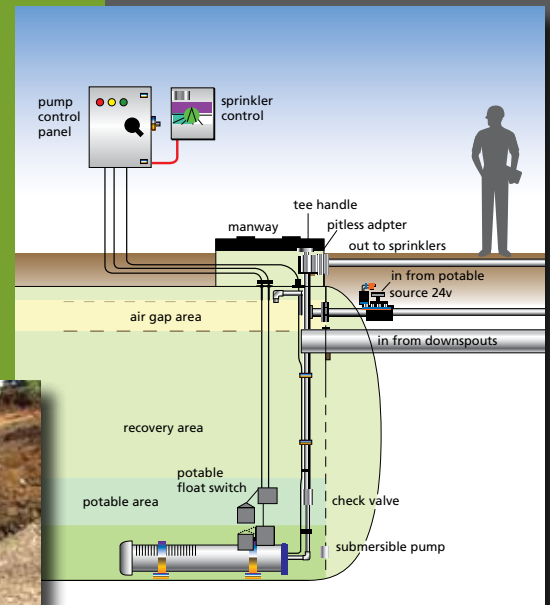
- Storage Vessel
- Filters
- Pumps
- Controls

Field Service

System Warranty



Our LEED knowledgeable team works with you from Concept to Completion.



Water Harvesting for LEED™ points:

Water Efficiency Credit

- [WE 1.1] Water Efficient Landscape, Reduce by 50%
- [WE 1.2] Water Efficient Landscape, No Potable Use

Sustainable Site Development Credit

- [SS 6.1] Stormwater Design, Quantity Control
- [SS 6.2] Stormwater Design, Quality Control





Water Harvesting for Landscapes

- On-site capture and beneficial reuse of rain water, HVAC condensate or storm water for landscape irrigation

Benefits of Water Harvesting for Landscapes

- Conservation of potable water resources & reduce demand on old infrastructure
- LEED™ points for Water Efficiency and Sustainable Site Development credits
- Compliance with Federal stormwater regulations - NPDES phase II
- Green building incentives; energy and cost savings



SiteOne Green Tech Fully Integrated Water Harvesting System Advantages

- Sole source accountability from a name you trust & experience you can rely on
- Design support tools: specifications, drawings, system sizing & calculations
- Complete water harvesting systems using proven methods and materials
- On-site technical support and warranty service



SiteOne Green Tech Fully Integrated Water Harvesting System Features

Storage Vessels

- CORGREEN above ground galvanized tanks up to 400,000 gallons
- Fiberglass below ground storage tanks up to 50,000 gallons each
- Polyethylene below ground 2,000 gallon scalable tank modules

Filters

- Fine mesh vortex filters with built in first flush diversion
- Leaf and debris basket strainers
- Automated self-cleaning filtration

Pumps

- Submersible, Boost & Suction Lift
- Constant speed or VFD
- Solar powered

Controls

- UL Listed control panel in Nema 3R enclosure
- Color coded system status indicator lights
- Tank level & run-dry protection float switches
- Interface with irrigation controller pump start relay and backup supply valve

Accessories

- Manways, risers and lids for below ground tanks
- Inspection hatches, platforms and ladders for above ground tanks
- Penetration flanges, bulkhead and specialty plumbing & electrical fittings
- Chlorinators, turbidity filters and UV treatment options

