

# Turning Rain into Results

ADS and Rainwater Management Solutions (RMS) have partnered to provide complete, packaged stormwater management systems that incorporate water harvesting. This integration delivers a measurable ROI by reducing demand on municipal water, reducing detention requirements, reducing runoff risk and strengthening long-term water sustainability.

## Applications



Data Centers



Manufacturing/  
Warehouse



Institutional



Government



Vehicle  
Washing



Residential  
Subdivisions



Multifamily  
Developments



Communities  
in Drought  
Zones

## Why harvest water?



Reduce water demand and cost



Create a stormwater management system that has an ROI



Decrease municipal water connection charges



Increase development's sustainability profile



Minimize stormwater fees in applicable areas



Reduce Run-off Volumes = More developable space

## Lifecycle of a Raindrop Reimagined



Capture



Convey



Store

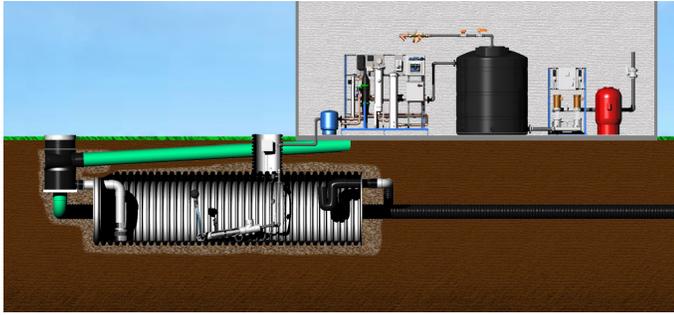


Treat

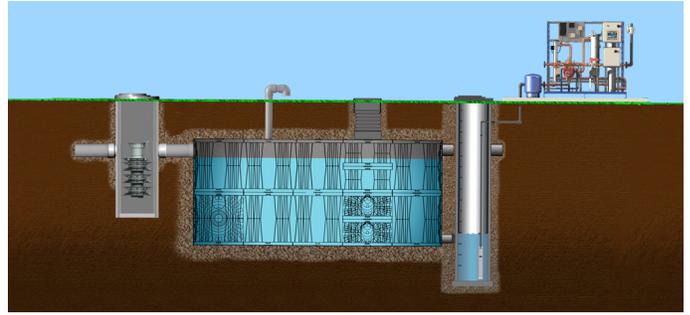


Reuse

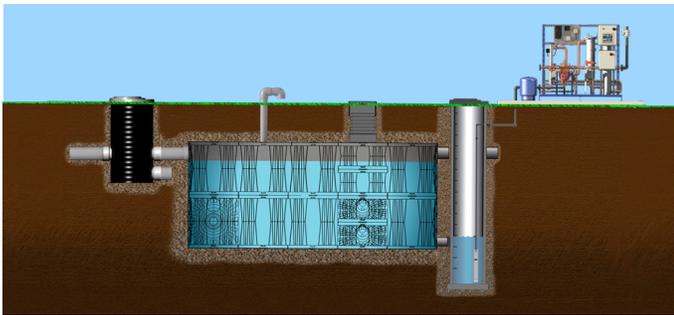
# The Complete Package



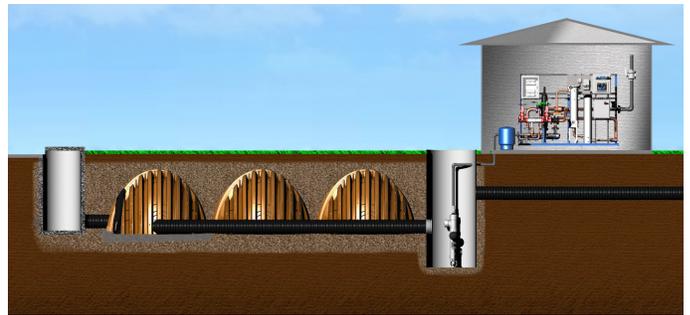
This system features a VORTEX Water Harvesting Filter, an ADS HP Cistern with high pressure pump and treatment skid which includes filtration, disinfection and PLC control system with day tank and booster pump for serving end uses such as water closets.



This option collects water from roof and parking areas. It features an Arcadia Hydrodynamic Separator, Aquabox Storage system, ADS basin with high-pressure pump, and treatment skid including filtration, disinfection, and a PLC control system.



This complete, packaged system features a Direct Bury High Volume Harvesting Filter, AquaBox water storage system, ADS Basin with high pressure pump and treatment skid which includes filtration, disinfection and PLC control system.



The system features a Nyloplast Basin with inlets from parking and turf, a Storm Tech Chamber storage system with Isolator Row, and an ADS Basin with a high-pressure pump and treatment skid including filtration, disinfection, and a PLC control system.

## Benefits



Trusted Advisor for development, design, construction and operations



Scalable options for any water reuse application



Leveraging proven standard solutions vs. tailored builds



Complete, Packaged System ensures success



Solutions that can provide both short and long term cost savings



Pre-engineered Systems allow for straight forward installation



Solutions that meet resiliency & sustainability goals

