

Hydrate Class Series

Watershed Management Group's Hydrate courses help you learn the fundamentals of designing and installing simple water harvesting features for your yard and neighborhood. You'll see how to reduce your demand for Colorado River water and support native landscaping that will help cool neighborhoods with shade and revegetate our communities.

Designing a Water Harvesting Landscape

Learn to assess your yard based on integrated design principles and find ways you can shape your landscape to passively harvest rainwater on site. We'll give ideas on how to size and plan where to place your water harvesting basins to help slow the flow of the water, spread it across the areas where it's needed, and sink it into the ground.

Selecting Native Plants for Multiple Benefits

You can create a beautiful landscape that attracts pollinators while conserving water! It all starts with learning about selecting low-water-use, native plants that build wildlife habitat, shade your home, and create an appealing landscape for your yard. Whether you're looking for the best trees and plants to attract hummingbirds and butterflies, bloom bright with color, or cool off your home with shade, we've got you covered.

Sizing and Installing Tanks

Rain tanks are like rain barrels, only bigger, better, and your harvested rainwater lasts longer. Get the essentials for sizing, placing, and planning for a low maintenance system that can support your vegetable and herb gardens, as well as native food-producing plants.



Native Landscape Care

Our desert landscapes can thrive and produce abundance with the right care. Learn the nuances of landscape maintenance that will help you ditch chemical fertilizers and highwater bills. We will review the benefits of rainwater harvesting, proper care of different plant types, how to identify and solve potential rain garden issues, watering schedules, seasonal plant needs such as trimming & weeding, and more.

Irrigating with Greywater

An average household's laundry water produces enough greywater to support a backyard fruit tree. Discover how to use a laundry-to-landscape system to recycle this greywater for use in your yard to nourish plants and reduce your municipal water usage. This session will cover best practices for greywater use, and will guide you through creating a greywater action plan for your home.

Vegetable Gardening in the Low Desert

Abundant sunshine and scarce rainwater create unique challenges for anyone growing food. Plan your garden with these challenges in mind and you'll be producing food year-round. This class will cover site selection, soil preparation, plant selection, and maintenance of your vegetable garden.

Sonoran Desert Harvesting

The Sonoran Desert is one of the most ecologically diverse deserts in the U.S. Many native plants have been important sources of food and medicine for indigenous people, historically and in the present. Get a whole new appreciation for the desert and how to harvest this local abundance by learning about edible and medicinal plants you can plant in your landscape or discover while hiking.