

Ocotillo Urban Lake Community



Aquatic Consulting & Testing, Inc.

Ocotillo is a master planned community in Chandler whose unique appeal is based on the presence of waterfront property in Arizona, due to the 175 acres of lakes which meander through the community. The community consists of four distinct gated neighborhoods. Each neighborhood features large lot sizes, separate parks, ramadas, open spaces and graceful waterfalls, with the option of lakefront living on many home sites. The lakes are used for recreational boating and fishing, and provide an aesthetic amenity.

The surface waters are fed by reclaimed water from a nearby municipal wastewater treatment plant. The high nutrient content of the water provides many operational and aesthetic maintenance challenges. Aquatic Consulting & Testing, Inc. provides routine monitoring, remedial services, and operational assistance to the property manager. Activities include monitoring for water quality changes that may impact the fishery, making chemical or larvicide applications for midge fly and mosquito outbreaks, and maintaining acceptable aesthetic value through management of algae and submerged aquatic weeds.

