



Golf Course Lake and Pond Management

Create A World-Class Golf Course with Beautiful Water

Maintaining healthy, beautiful water can be a challenge, especially when you're busy managing other projects as a golf course management professional. Golf course lakes are aesthetically pleasing features that both challenge golfers and often serve as an irrigation source for watering turf. That's why SOLitude's team of aquatic professionals utilize science-backed solutions to help keep your course's waterbodies looking pristine and ensure clean, safe water for irrigation. Partner with our lake management experts and become a premier golf course with beautiful waterbodies!

Explore our suite of sustainable solutions including shoreline erosion management and algae and weed control.

Annual Management Programs

Our comprehensive annual management plans help ensure that your waterbodies are healthy and the quality of your water remains reliable year-round.

Shoreline Erosion Repair

Repair your shoreline and halt future erosion damage with bioengineered living shorelines.



Shoreline Plant Management

Shoreline buffers comprised of native plants can filter nutrients from entering the water and help prevent erosion damage.



Aquatic Weed and Algae Control

Algae and aquatic weeds not only create eyesores on the course, but they also jeopardize the health of your waterbodies. Proactive management can help prevent these water quality issues from developing.





Water Quality Testing

Integrated lake and pond management programs begin with establishing a baseline understanding of the current conditions through water quality testing. This data is then used to develop a customized water quality restoration program.



Nutrient Remediation

Reducing phosphorus levels in your waterbody with the application of phosphorus-locking technologies like Phoslock, Alum and EutroSORB can help prevent the development of water quality issues like algae and weeds.



Aeration and Fountains

Floating fountains are visually pleasing additions that can enhance the look of signature holes on your course. For a more natural look, submersed aeration systems provide excellent oxygenation benefits.



Hydro-Raking

Hydro-rakes are used to remove unsightly aquatic weeds, debris and muck from the bottom of lakes and ponds. Removal of these materials reduces nutrient loading and increases depth.



Lake Mapping

Lake mapping tracks and measures sedimentation levels so that you can properly budget and prepare for future dredging.

Experience Worry-Free Water Management



When your course's lakes look beautiful, it only adds to the overall prestige of your course. Become an acclaimed golf course management professional with beautiful water.

“We used to struggle with many different issues in our pond on holes 15, 16 and 17. It was not uncommon for us to see algae blooms appear out of nowhere along one of the most important focal points of the course. Since SOLitude has been taking care of the pond for us, we have had very little issues with the aesthetic qualities of our pond. SOLitude has taken a huge burden off of my shoulders.”

Keith Wood

Golf Course Superintendent