Improve Water Quality on Your Course

rom irrigation ponds to the club house, Otterbine offers a variety of products and services to support the needs of the golf market. Otterbine surface and subsurface aeration systems provide the industry's highest independently tested oxygen transfer and pumping rates to maximize the consumption of excess nutrients and naturally treat the causes of poor water quality, leaving ponds healthy and clean.

Otterbine Aeration Systems provide solutions to improving water quality on golf courses worldwide.

Maintain Irrigation Ponds

Irrigation ponds left unmanaged can lose 1-5 inches or (2.5-5 cm) of storage capacity a year due to sludge build-up, let alone the damage it can cause with clogged pumps and irrigations systems. High nutrient levels in irrigation ponds can also lead toward turf damage, while poor water quality will often lead toward foul odors, fish kills, unsightly aquatic algae and weeds. The costs and time associated to repair damage can add up quick affecting your bottom line. Otterbine offers both surface and subsurface aeration systems providing options to the superintendent and the design of the course.

Manage Effluent & Reclaimed Water

As the demands on water resources continue to escalate, along with the costs of obtaining potable water - many are considering new ways to acquire sources of irrigation water. The high nutrient levels of effluent water must be treated prior to use in irrigation and the impressive pumping and oxygen transfer rates of Otterbine's High Volume and Air Flo 2 systems are an ideal match for these ponds.

Otterbine's Sunburst, Gemini and Saturn units will also provide plenty of aeration with the added benefit of a surface spray for aesthetic enhancement.

Control Algae, Odors & Fish Kills

Introducing oxygen into the water column is the most natural solution to pond and lake management and effectively controls algae, aquatic weeds, and foul odors leaving ponds and lakes healthy and clean.

Sustain Natural Habitats

Aeration is able to consume excess nutrients that are harmful to ponds and their inhabitants. Providing an environmentally friendly solution to improving water quality, the use of Otterbine aeration systems supports healthy aquatic habitats for fish and wildlife, while creating naturalized landscapes to be enjoyed by members and guests.

History Of Otterbine

In the late 1970's Chuck and Terry Barebo recognized the need for aeration equipment beyond aquaculture and industrial applications, and Otterbine was introduced to golf. Partnering with family businesses and equipment houses throughout the U.S. and internationally, friendships and alliances have evolved over the past 40 years to make Otterbine the leading aeration and fountain product found on golf courses throughout the world.

Otterbine's on the Golf Course

For more information and testimonials on how Otterbine's benefit the golf industry visit us online at: www.otterbine.com/golf