

# We're Committed to Helping

By **Kathy Conard**

**S**uperintendents across the country are exploring ways to reduce water use and use water more efficiently. The current trends estimate that 36 states are anticipating water shortages by 2013 and there will be increased demand for water because of population growth ([www.cia.gov](http://www.cia.gov)).

Golf courses are being scrutinized more and more over water, fertilizer and pesticide use. Environmental groups have erroneously begun to target golf courses as an environmental menace.

Some areas are putting strict limitations on water use, as well as the amounts and types of chemicals that can be used. In some areas, regulators are keeping a close eye on fertilizer run-off. These limitations can lead to a huge problem: How can you maintain green, healthy, playable turfgrass without enough water? How can you avoid disease with limited chemical use and ensure that your turfgrass has the nutrients it needs? The answers to these problems may lie with soil surfactants.

Aquatrols, a company that leads the way in promoting and aiding water conservation and efficiency, is committed to helping turfgrass managers stretch their water resources and improve efficiencies of soil-directed products. Aquatrols soil surfactants provide an inexpensive way to maintain turfgrass health and ensure better-playing surfaces.

Water is nature's transport system for the delivery of all soil-directed fertilizers



and chemicals. When infiltration is interrupted, both water and soil-directed turfgrass management materials it carries will sit on the surface of the soil or will run off to non-target areas. This can negatively impact the performance of applied materials, lead to lower-than-expected turfgrass quality and have a detrimental effect on

As golf course superintendents, Aquatrols understands you face difficult choices in relation to water conservation issues. It makes sense both financially and ecologically to use less water and do your part to protect a vital resource. Water is critical to your business and to the establishment and maintenance of uniform turfgrass. Our products can help you to conserve water supplies

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the environment.

Surfactants increase infiltration and uniform penetration of irrigation or rainfall, making it more readily available for plant uptake. Because water is delivered more efficiently into the soil, turfgrass functions can be maintained with less water. In addition, less fertilizer and chemicals are lost to run-off or leaching and can be utilized more effectively to help you manage your turfgrass and resources more efficiently.

The result is increased turfgrass performance even under stressful conditions and better environmental stewardship at the same time. Superintendents will see more dependable plant growth and playability coursewide while utilizing an environmentally sound turfgrass management program.

while ensuring turf survival and, most importantly, help you to give golfers the playing conditions they demand.

*Conard is Aquatrols' marketing manager for turf and ornamental. If you have questions or want more information on Aquatrols products or the Water Impact Alliance, contact [www.aquatrols.com](http://www.aquatrols.com) or call Conard at 800-257-7797.*

