Irrigation for a Growing World

In case you haven't heard, there is a water crisis! First, only 1% of the world's water is usable. The vast majority (97%) is in the seas and oceans and is therefore saline and 2% is present as snow and icebergs. Second, it is never in the right place at the right time. Third, there is no new water - what we have currently is forever.

The reason for this cold facts introduction is simple. We must encourage the responsible use of water and as turf managers, that means adjusting irrigation practices.

At the present time, approximately 69% of North America's fresh water (not including the cold north) is used in agriculture, 10% is used by industry and 21% is used municipally - that's us!

If we all use water more efficiently, we will have an impact on the...