



Manufacturing Matters

WATER SMART WATER POLICIES PROMOTE CONSERVATION, REUSE & MARKET-BASED SOLUTIONS

One of the biggest economic development issues facing Texas is water. According to the Texas Water Development Board (TWDB), the population in Texas is expected to increase 82 percent between 2010 and 2060, growing from 25.4 million to 46.3 million people. In addition, due to the tremendous economic growth in Texas, the projected water supply needs for the manufacturing sector are anticipated to increase more than 400 percent, from 94,600 acre-feet per year in 2010 to 470,267 acre-feet per year in 2060. Without an adequate, affordable and reliable water supply, the manufacturing industry in Texas will not be able to sustain this growth. The 2011 drought, which is the worst, single-year drought in our state's history, highlighted the need for the State of Texas to plan for its future water needs. As a result, TAM has made water conservation and reuse a top priority for the upcoming session.

Water Conservation

Water conservation is the most affordable mechanism for protecting the state's water supply.

The manufacturing industry has been vigilant in its efforts to conserve water by developing technology to maximize the efficient use of water. Water conservation means using less water per unit of activity or production, not just using water from a different water source. By conserving the state's water allocation and encouraging best management practices for water use, our varied water sources can fulfill more needs.

Continued Development of Water Management Strategies

TAM was supportive of legislation from the 2013 Texas Legislative Session, which authorized the transfer of \$2 billion from the state's "Rainy Day Fund" to create a new loan program to fund projects in the State Water Plan. This \$2 billion investment will fund close to \$27 billion in water

supply projects over the next 50 years to ensure that Texas communities across the state have adequate supplies of water during drought. To that end, TAM is supportive of all the water management strategies being considered in Texas as long as the costs of those strategies are equally distributed among end users.

TAM supports water conservation as the most readily effective solution to managing the challenges posed by the state's ongoing drought.

TAM supports water reuse incentives and sustainability initiatives developed in collaboration with innovative manufacturing partners to reduce the burden on the state to meet its water demand needs.

TAM supports promoting market-based solutions to meet the state's water needs and equally distributing any costs in developing regional water infrastructure among end users.