

# Conservation Progress In Texas

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# The Texas Water Conservation Challenge



Texas: Population expected to grow 70% by 2070 reaching 51 million people

Plan: Water conservation activities provide for 30% of new water needed by 2070

# Water Conservation Advisory Council

- Diverse council of 23 members created in 2007 by 80<sup>th</sup> Texas Legislature

“to establish a professional forum for **continuing development of water conservation resources, expertise, and progress evaluation** of the highest quality for the benefit of Texas –its state leadership, regional and local governments and general public”

# WCAC Conservation Progress Report

Visit us at: [Savetexaswater.org](http://Savetexaswater.org)

- Summary of Statewide Efforts & Progress
- Summary of What We Still Need
  - Eight legislative recommendations intended to improve conservation progress in Texas

# Some WCAC Report Highlights

- Reports & Water Loss Audits Coming In
- Drought Impacted Conservation Efforts
- Per Capita Goals Look High Compared to Actual During Recent Years
- Water Leaks in Homes & Water Systems
- Conservation Awareness Still Low

# What Does Council Recommend?

- Designation of Conservation Coordinator
- Enhanced Water Loss Audit Training
- Adding Non-Voting Member to Water Planning Groups
- Adoption of Time of Day Watering

# What Does Council Recommend?

- Enhanced Data Collection, Management & Accessibility
- Funding for Statewide Conservation Public Awareness
- Maintain Funding for Agricultural Water Conservation Programs
- Prioritizing Municipal Conservation Research In Higher Education

# What Would Success Mean?

If all conservation and reuse strategies in the 2017 State Water Plan are adopted, then by the statewide water consumption should drop from 163 GPCD to 124 GPCD

This should achieve the 30% of water needs conservation is currently expected to yield.



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