



We have a State Water Plan

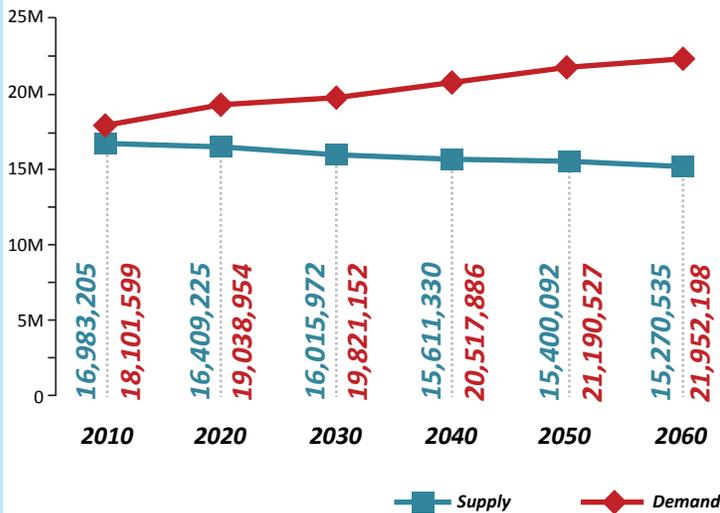
In 1997, the Texas Legislature adopted a consensus-driven water planning process. Our water planning process has received praise nationwide and is considered by many to be the model for successful, locally-driven state water planning efforts.



If we fail to implement our State Water Plan, by 2060, 50% of Texans will lack a sufficient water supply during severe drought conditions.

Projected water demand and existing supplies in acre-feet per year

(1 acre-foot = 325,851 gallons)



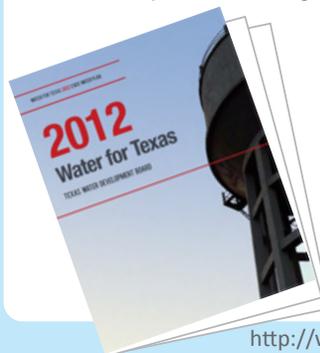
If we fail to implement the State Water Plan, the cost of inaction is severe

While our State Water Plan is essential to public health and the success of our economy, we have not fully implemented the plan – a move that requires state financing. If we fail to implement the plan, by 2060, half of Texans will not have enough water during certain drought conditions. Drought conditions cost Texas businesses and workers billions of dollars in lost income every year. If Texas does not implement the State Water Plan, those losses could grow to \$116 billion annually.

Your State Water Plan was designed by local, community representatives

Driven by local concerns and local decisions, Texas' water planning process is a bottom-up, locally driven model. The state is divided into 16 regional water planning groups. Each group is comprised of public and private interests, including Texans representing public health, economic development, agriculture, local government, ground and surface water management and power generation. Each planning group evaluates population projections, water demand projections, and other factors to identify Texans who will not have enough water during times of drought. The groups are also responsible for recommending strategies and projects that could be implemented to obtain more water.

Once the planning groups adopt their respective regional water plans, those plans are sent to the Texas Water Development Board for approval. The board then uses information from the regional water plans and other sources to develop the State Water Plan. Because our water planning process was designed to be adaptive, regional water planning groups are required to update local plans every five years in order to respond to changing conditions.



Failure to meet our water supply needs could result in a reduction in income of nearly \$116 billion annually by 2060, with over a million lost jobs.

<http://www.twdb.state.tx.us/wrpi/swp/swp.asp>

Our State Water Plan, Water for Texas 2012, is a nationally acclaimed approach to drought preparedness and meeting Texans' future water needs.



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WHAT EVERY TEXAN SHOULD KNOW ABOUT OUR STATE WATER PLAN

Investing in our State Water Plan supports water management tools that work

The water management strategies identified in the State Water Plan include the following proven tools:

Conservation

- Efficiency of use and decreased demand on existing supplies
- Savings from every sector, including municipal, agricultural, energy production, manufacturing, mining and more

Surface Water

- Connection to existing supplies via pipelines and other tools
- Building and expanding water treatment plants
- Stream diversions
- Reservoirs

Groundwater

- New wells
- Aquifer management

Reuse

- Treated wastewater for irrigation

Treatment of Brackish Water

Desalinization

Conjunctive Use of Surface and Groundwater

To learn which of these tools is recommended for your community's unique water needs, please visit http://www.twddb.state.tx.us/publications/state_water_plan/2012/02.pdf

Contact us

For additional information regarding opportunities to support the coalition, or to schedule a presentation regarding our efforts, please contact us by emailing info@h2o4texas.org. You may also contact the coalition's executive director, Heather Harward, at 512-826-7490, or via e-mail at heather@texaswaterplan.org



The benefits of implementing our State Water Plan are clear

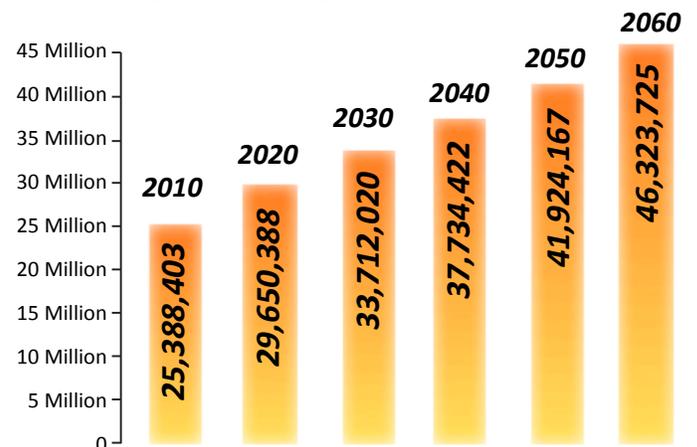
Ensuring that we have an adequate supply of clean, affordable water protects public health and the economy. It is estimated that every one billion dollars in financial assistance provided for state water plan projects will generate \$1.75 billion in sales revenues, create \$888.8 million in state gross domestic product, add \$43.9 million in state and local tax receipts, and create or support nearly 13,077 jobs across the state.

Water is not cheap

Our state's regional water planning groups are also charged with estimating the cost of implementing their recommended projects and strategies. To implement the State Water Plan, the regional water planning groups estimate that the total capital costs will be about \$53.1 billion over the next 50 years. Based on surveys conducted as part of the planning process, local jurisdictions indicate that a significant part of the total costs can be borne by local sponsors. However, the local jurisdictions identified specific funding needs best suited for state financing. As of 2011, the need for state financing to fully implement the State Water Plan is approximately \$29.1 billion over the next 50 years.

Projected Texas population growth

The population in Texas is expected to increase 82 percent between the years 2010 and 2060, growing from 25.4 million to 46.3 million people. We do not have enough existing water supplies to meet the water demands of those 46 million Texans during times of drought.



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