

Too Little Water: Water Supply Considerations in Land Use

Update on current status of water supply in the state, drought planning, and financial assistance programs

April 21, 2023

1:35-2:20 PM

DoubleTree by Hilton Hotel Austin

www.twdb.texas.gov



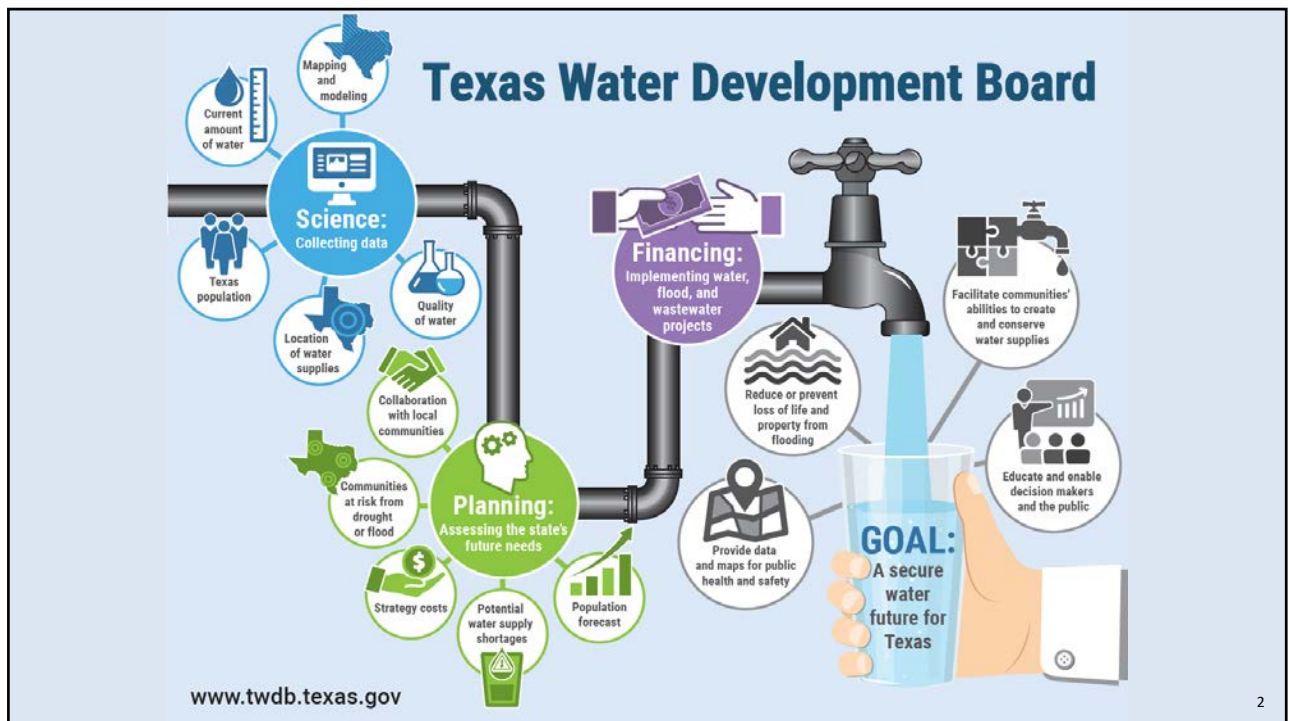
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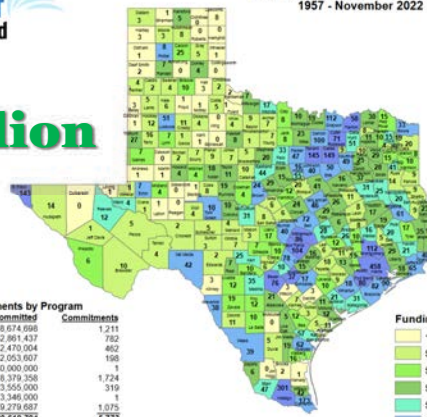
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TWDB Commitments



Funding Commitments Since Inception
1957 - November 2022

\$33.5 Billion



| Program | Amount Committed | Commitments |
|----------------------------|-------------------------|--------------|
| CWSRF | \$11,238,674,696 | 1,214 |
| DWSRF | 3,652,861,437 | 782 |
| EDAP | 912,470,004 | 462 |
| FIP | 462,063,607 | 196 |
| FLOOD | 30,000,000 | 1 |
| STATE | 5,418,379,258 | 1,724 |
| SWIFT | 9,923,266,000 | 319 |
| WINN | 3,346,000 | 1 |
| Historical Federal Program | 1,870,279,687 | 1,075 |
| Total | \$33,826,619,791 | 6,773 |

Note: The Amount Committed and the number of Commitments represent the total amount and number of initial commitments made since the Agency's inception. There are many more commitments that have been released for any program that did not close on the TWDB's financial statement. The Historical Federal Program referenced on the Construction Grant Program, a federal grant program created for flood restoration projects prior to the CWSRF.



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Current regional and state water supply planning

Origin

- Severe drought in mid-1990s
- Omnibus Senate Bill 1 in 1997
- Involvement of project sponsors



Purpose

- Provide for the orderly development, management, and conservation of water resources
- **Prepare for and respond to drought conditions**

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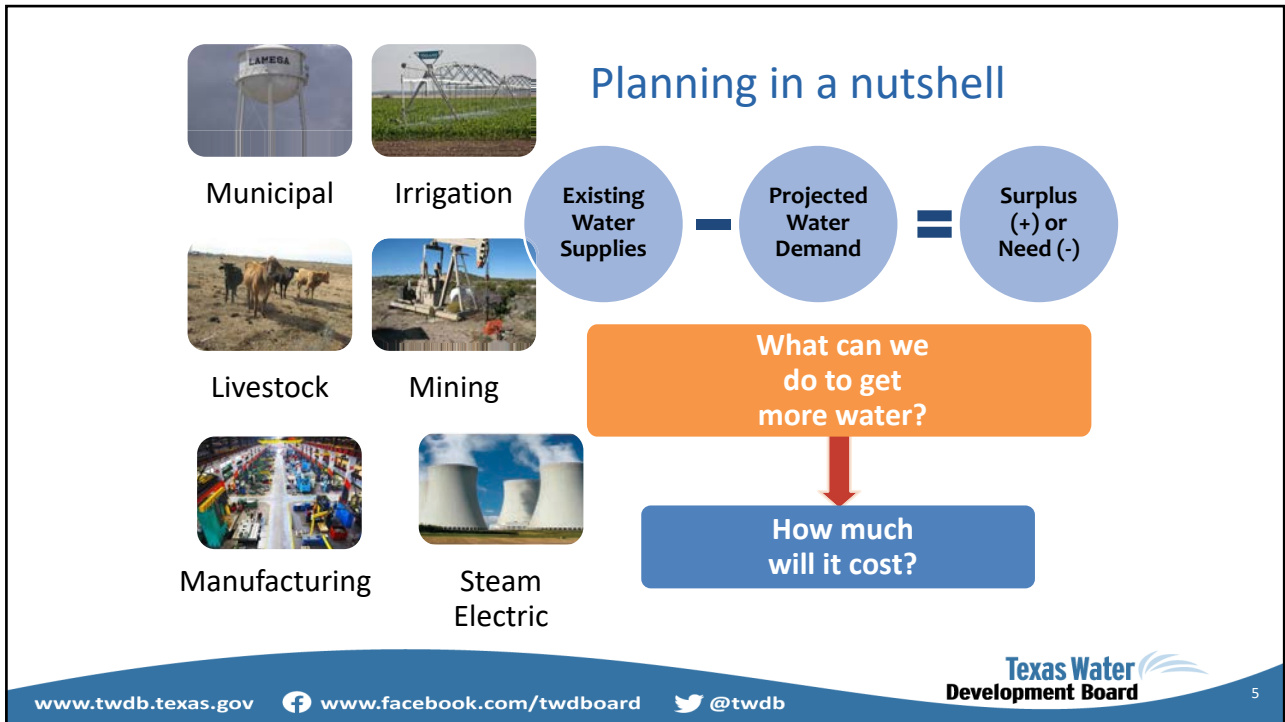
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Snapshot of the 2022 State Water Plan

Potential shortage of 6.9 million acre-feet in 2070

5,800 strategies = 7.7 million acre-feet in 2070

2,400 projects

Capital cost of **\$80** billion

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First appeared as part of the conference materials for the
27th Annual Land Use Conference session

"Too Little Water: Water Supply Considerations in Land Use"