

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



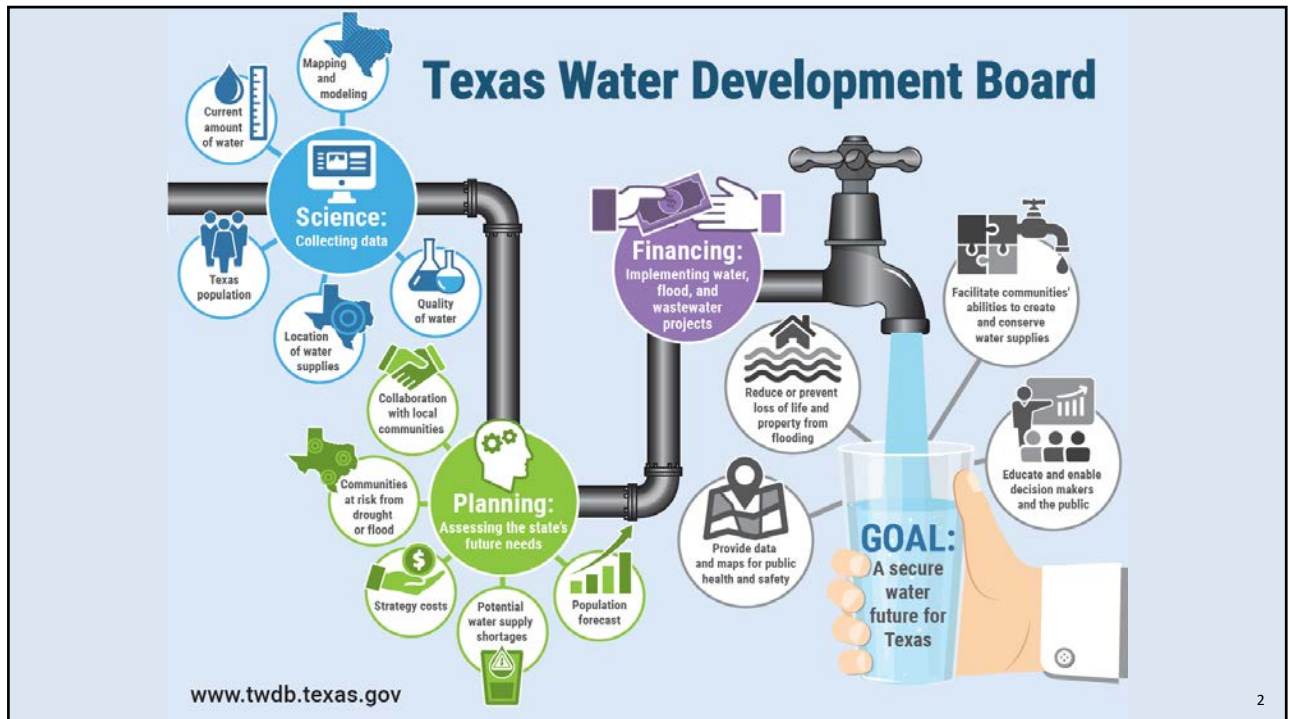
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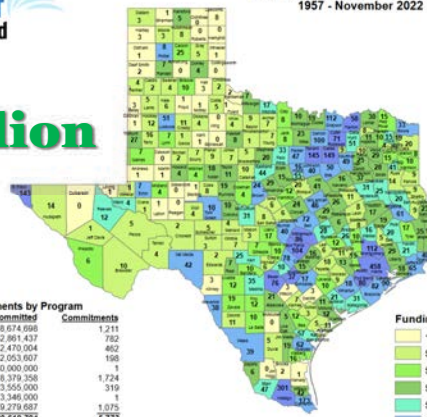
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TWDB Commitments



Funding Commitments Since Inception
1957 - November 2022

\$33.5 Billion



Program	Amount Committed	Commitments
CWSRF	\$11,238,674,696	1,211
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. These amounts have not been reduced for any programs that did not close on the TWDB's financial statements. The Historical Federal Program referenced on the Construction Grant Program, a federal grant program created for flood restoration projects prior to the CWSRF.

Funding by County

- < \$1 Million
- \$1-10 Million
- \$10-20 Million
- \$20-50 Million
- \$50-100 Million
- \$100-500 Million
- > \$500 Million

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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**

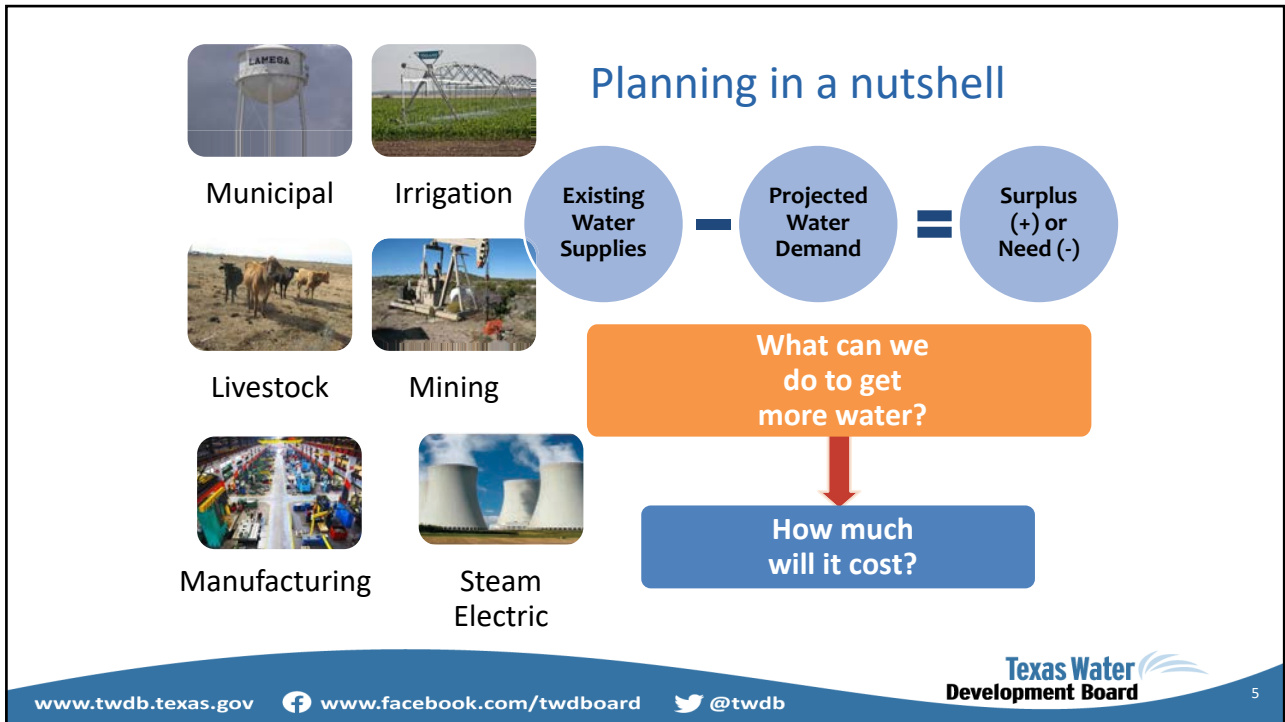
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Snapshot of the 2022 State Water Plan

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"