

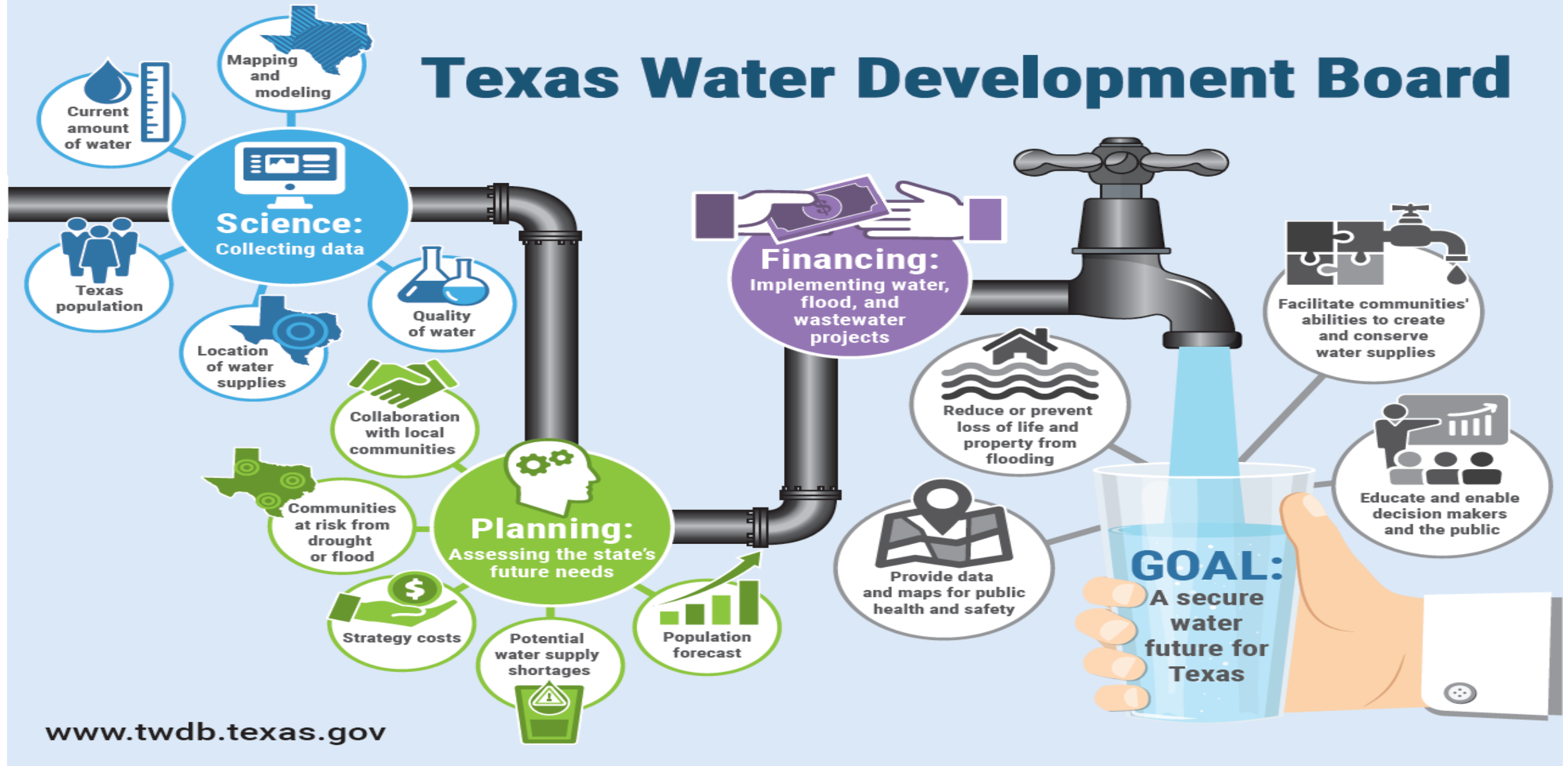
The State of Water in Texas

Updates from the Texas Water Development Board

Director L'Oreal Stepney, P.E.
Board Member

Texas Municipal League Midyear Conference
Thursday, March 14, 2024

Texas Water Development Board



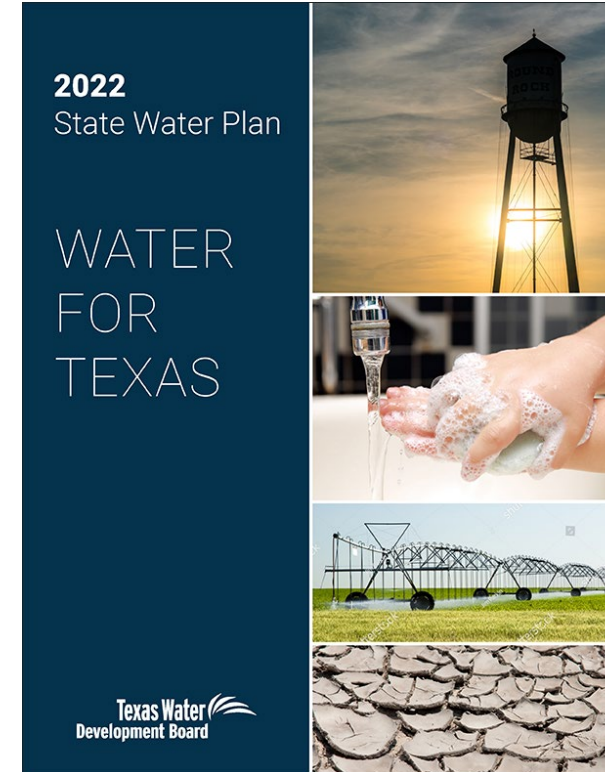
State Water Plan

Origin

- Severe drought in mid-1990s
- Senate Bill 1 in 1997
- Involvement of project sponsors
- Regional planning rolled up to State Water Plan

Purpose

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



Snapshot of the 2022 State Water Plan



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



2,400 projects



Capital cost of **\$80** billion

Potential shortage of **6.9 million acre-feet** in 2070
in a drought of record

Regional Planning Process



Interest Groups Represented

- Public
- Counties
- Municipalities
- Industry
- Agriculture
- Environment
- Small Business
- Utilities
- Districts
- Groundwater Management Areas
- River Authorities



Municipal



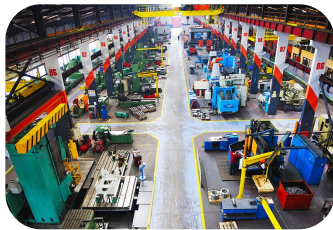
Irrigation



Livestock



Mining



Manufacturing



Steam Electric

Planning in a nutshell



What can we do to get more water?



How much will it cost?

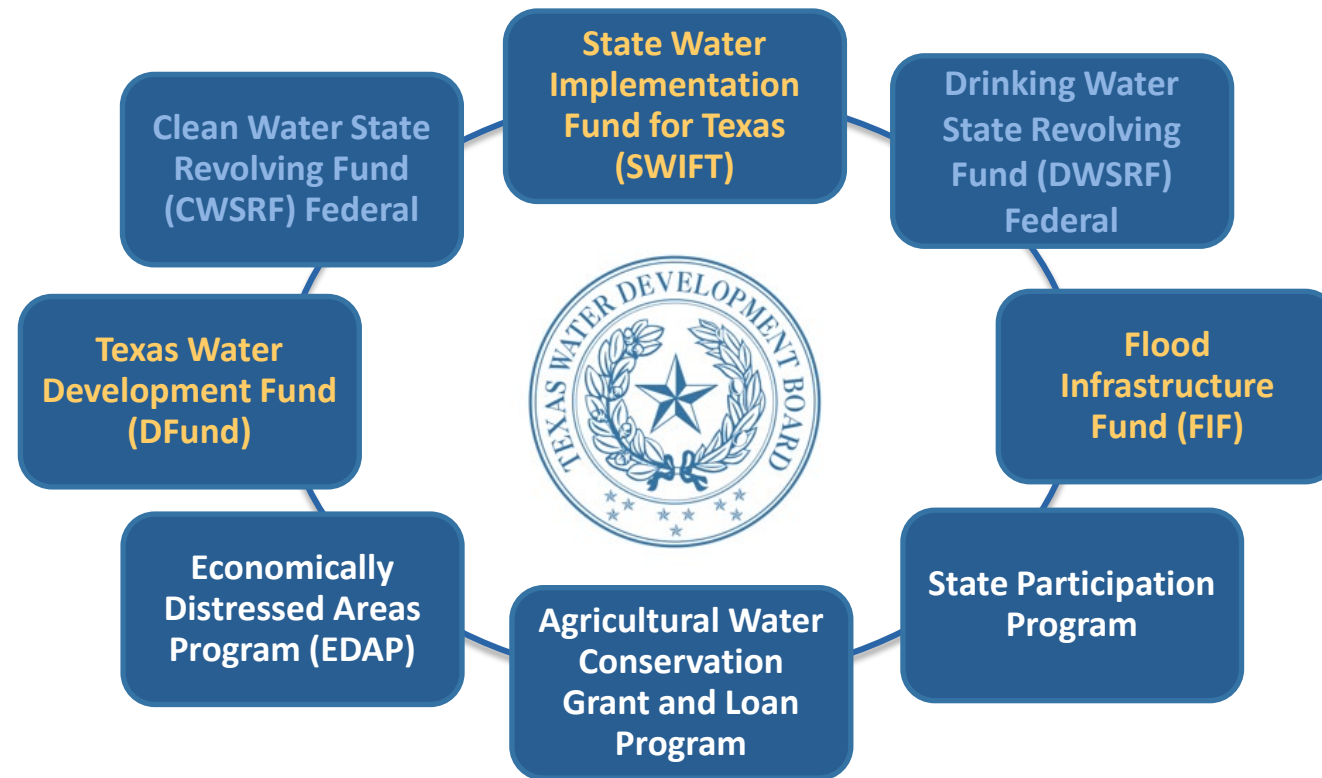
Aging Infrastructure



Droughts, Floods, and Water Supply Reliability



Financial Assistance Programs



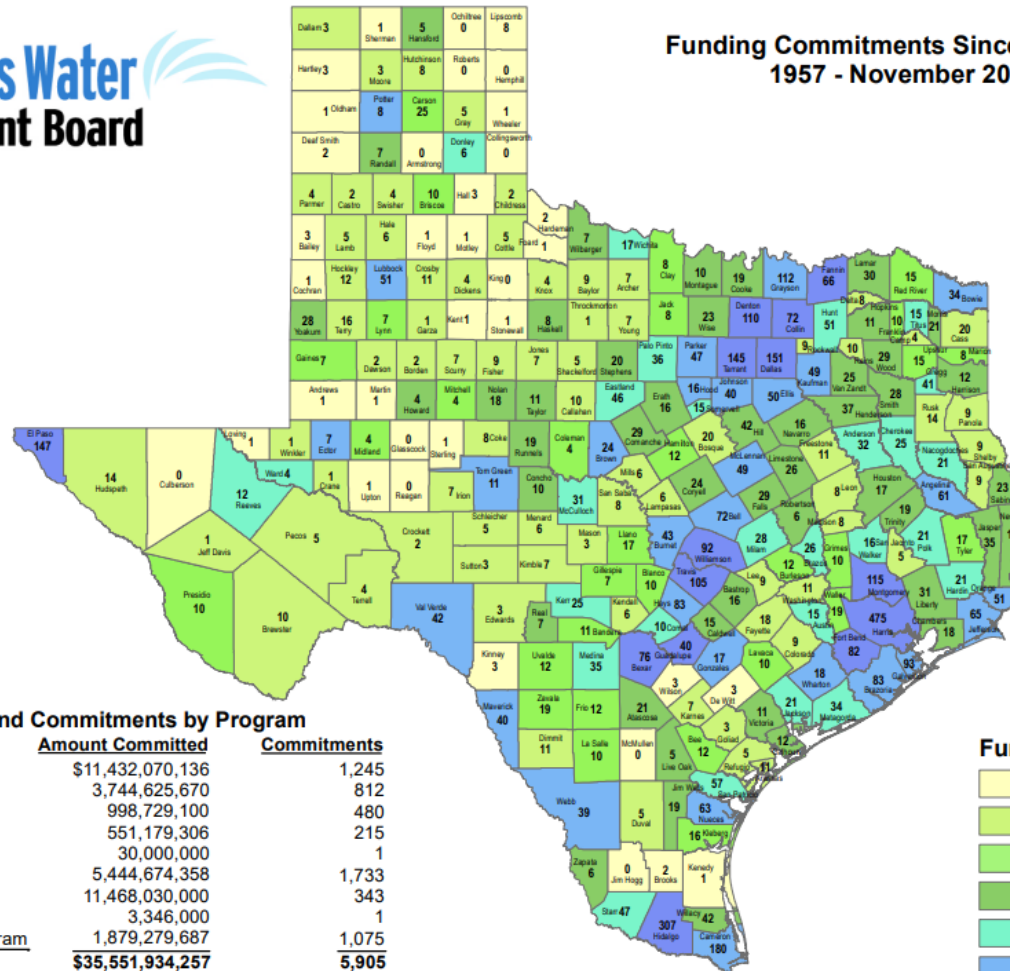
TWDB Commitments



**\$35.6
Billion**

**5,905
Financial
Commitments**

Funding Commitments Since Inception
1957 - November 2023

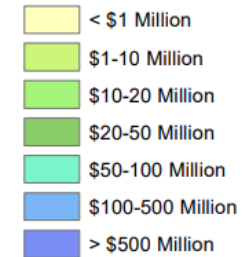


Funding and Commitments by Program

Program	Amount Committed	Commitments
CWSRF	\$11,432,070,136	1,245
DWSRF	3,744,625,670	812
EDAP	998,729,100	480
FIF	551,179,306	215
FLOOD	30,000,000	1
STATE	5,444,674,358	1,733
SWIFT	11,468,030,000	343
WIIN	3,346,000	1
Historical Federal Program	1,879,279,687	1,075
Total	\$35,551,934,257	5,905

Notes: 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 projects that did not close on the TWDB's financial assistance. The Historical Federal Program referenced was the Construction Grant Program, a federal grant program created to fund wastewater projects prior to the CWSRF.

Funding by County



State Flood Plan

Origin

- In the wake of historic flooding
- 2019 Texas Legislature passed legislation (SB 8)
- First-ever regional and state flood planning process
- Regional planning rolled up to State Flood Plan

Purpose

- Provide for orderly preparation for and response to flood conditions
- **Protect against loss of life and property**

2024 State Flood Plan



Texas Water
Development Board

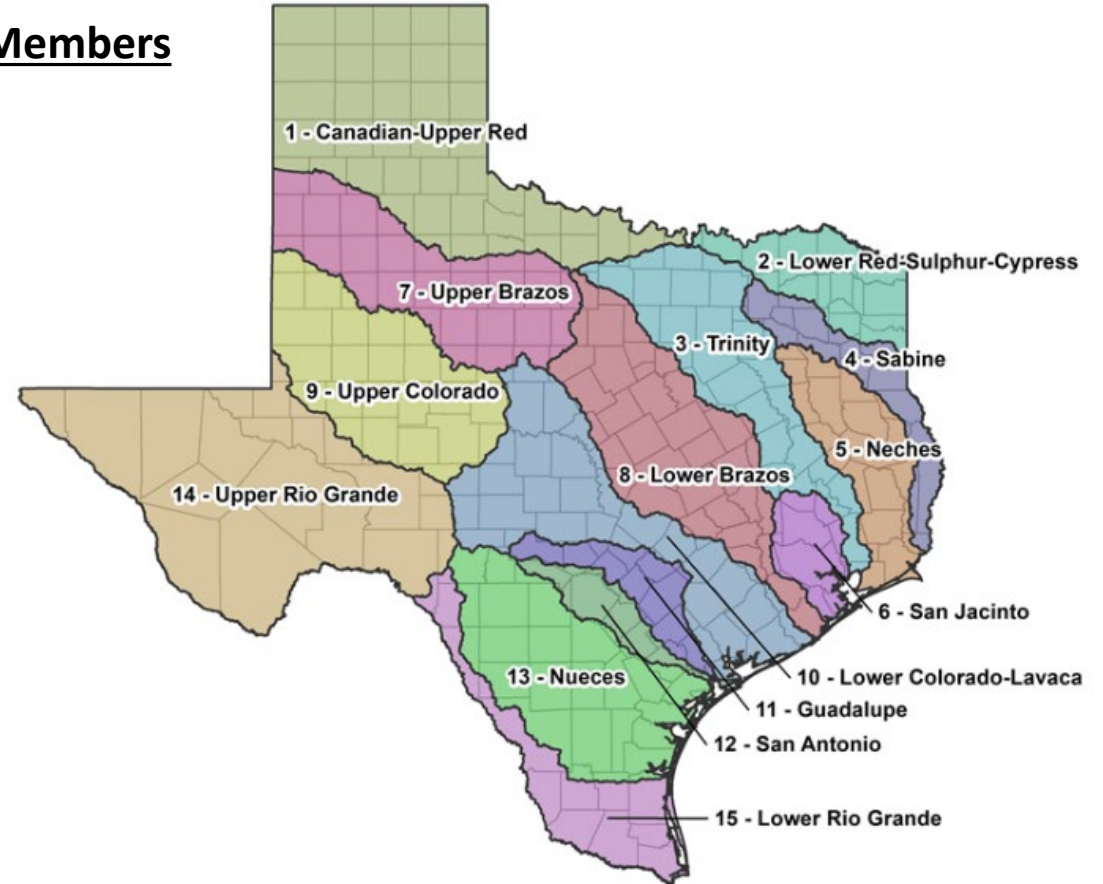
15 Regional Flood Planning Groups

Voting members

1. Agricultural interests
2. Industries
3. River authorities
4. Counties
5. Municipalities
6. Water districts
7. Flood districts
8. Electric generating utilities
9. Public
10. Water utilities
11. Environmental interests
12. Small businesses

Non-voting Members

1. TWDB
2. GLO
3. TCEQ
4. TPWD
5. TDA
6. TSSWCB
7. TDEM



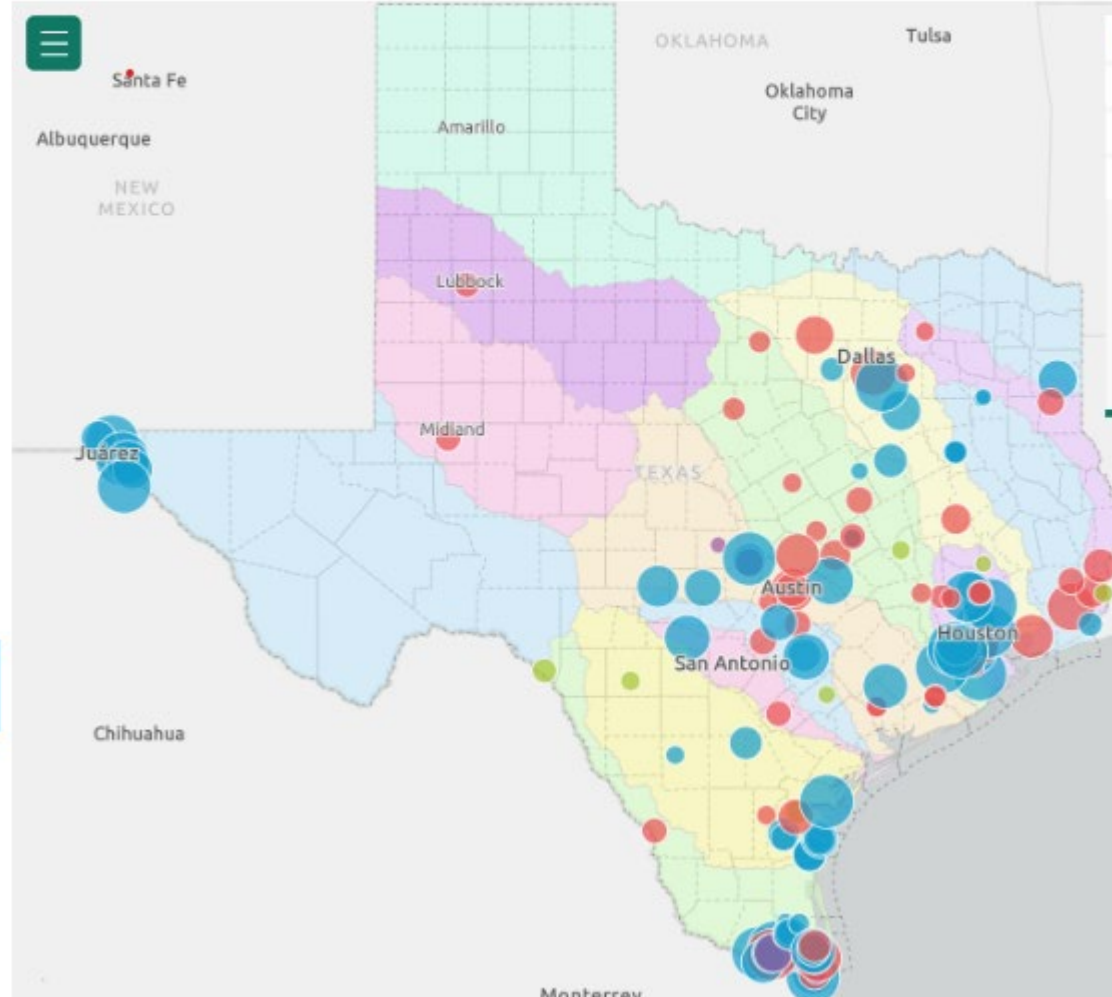
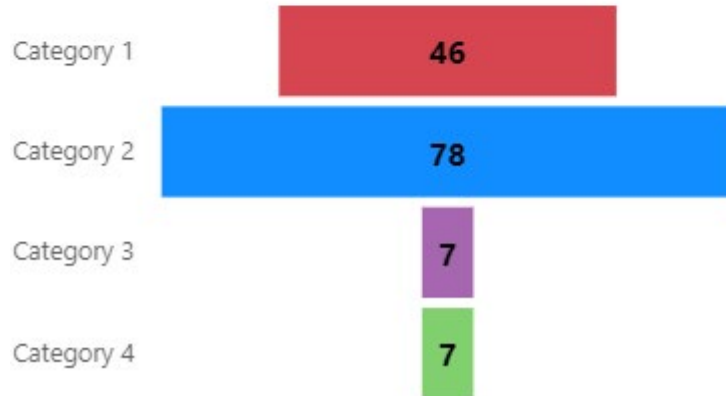


Flood Infrastructure Fund Committed Projects

**Active and Completed
Project Commitments**

138

**Committed Amount
\$513,982,627**



Texas Water Fund

New Funds for Texas

- **Invest \$1 B in new funding programs** managed by the Texas Water Development Board
 - **Texas Water Fund (\$750 M)**
 - new dollars to existing state programs
 - **New Water Supply for Texas Fund (\$250 M)**
 - to develop or acquire new water



Texas Constitutional Amendment - Proposition 6

Approved November 7, 2023

"The constitutional amendment creating the Texas water fund to assist in financing water projects in this state."

TEXAS VOTERS APPROVED
✓ 78% YES

Stakeholder Engagement Opportunities

- March 20th Informal Stakeholder Meeting in Austin + virtual
- April 10th Texas Water Fund Work Session in Lubbock
- Stakeholder surveys on TWDB website



Board Meeting Agenda

- Board Meeting**
March 5, 2024 (9:30 AM)
- Work Session**
March 6, 2024 (9:30 AM)



Board Meetings



- [Meet the board members](#)
- [View monthly board meeting agenda](#)
- [Watch board meeting video](#)
- [Board meeting schedule](#)
- [News & Media](#)

Hot Topics

★ [Texas Water Fund Information](#)

★ [We're Hiring](#)

- [March 18 Flood Infrastructure Fund webinar](#)
- [Agricultural Water Conservation Grant applications due April 3](#)
- [Flood Infrastructure Fund abridged applications due April 15](#)

Agency Calendar

March 2024						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Texas Water Fund Implementation



Proposition 6 and Texas Water Fund Frequently Asked Questions and Implementation Timeline

January 2024

Frequently Asked Questions

1. Q: What is the Texas Water Development Board (TWDB)?

A: The mission of the Texas Water Development Board is to lead the state's efforts in ensuring a secure water future for Texas. Our mission is a vital part of Texas' overall vision and the state's mission and goals that relate to maintaining the viability of the state's natural resources, health, and economic development.

The TWDB's main responsibilities are threefold: collecting and disseminating water-related data; assisting with regional water supply and flood planning that contributes to preparing the state water plan and state flood plan; and administering cost-effective financial programs for constructing water supply, wastewater treatment, flood control, and agricultural water conservation projects.

Since 1957, the TWDB has been charged with addressing the state's water needs. The TWDB works to ensure Texans have access to sufficient, clean, and affordable water supplies that foster a healthy economy and environment.

2. Q: What is the Texas Water Fund?

A: In 2023, the 88th Texas Legislature passed Senate Bill (SB) 28 and Senate Joint Resolution (SJR) 75 providing for the creation of the Texas Water Fund. In addition, SB 30 authorized a one-time, \$1 billion supplemental appropriation of general revenue to the Texas Water Fund, contingent on enactment of SB 28 and approval of SJR 75 by voters. Proposition 6 (the proposition for SJR 75), creating the Texas Water Fund to assist in financing water projects in Texas, passed on November 7, 2023, with more than 77 percent in favor.

The Texas Water Fund will be a special fund created in the state treasury outside the general revenue fund to be administered by the TWDB. SB 28 directs that the TWDB may only use the Texas Water Fund to transfer money to the following funds or accounts administered by the TWDB:

- The **New Water Supply for Texas Fund**, a new fund created by SB 28.
- The **State Water Implementation Fund for Texas (SWIFT)** and the State Water Implementation Revenue Fund for Texas, which support the [SWIFT financial assistance program](#) that provides low-cost financing for projects in the state water plan.

1



Texas Water Fund Issues for Consideration and Request for Feedback

Response requested by April 30, 2024

The Texas Water Development Board (TWDB) is seeking public input to assist in implementing the [Texas Water Fund](#), a special fund in the state treasury outside the general revenue fund to be administered by the TWDB.

Administrative rules are not required to implement the Texas Water Fund itself; however, stakeholder feedback is requested to inform funding priorities as well as the administration of the programs to which funds may be transferred. Formal rulemaking for the water loss technical assistance program required by [Senate Bill 28](#) has already taken place.

Other [rulemaking](#) related to the Texas Water Fund may include:

- Minor changes to the Rural Water Assistance Fund rules in 31 Texas Administrative Code Chapter 365
- Minor changes to financial assistance rules in 31 Texas Administrative Code Chapter 363
- New rules for the New Water Supply for Texas Fund, as a new subchapter in 31 Texas Administrative Code Chapter 363

The TWDB is seeking stakeholder input via three survey instruments:

- [Texas Water Fund Survey 1: Financial Assistance for Water Infrastructure Projects](#)
- [Texas Water Fund Survey 2: New Water Supply Fund for Texas](#)
- [Texas Water Fund Survey 3: Statewide Water Public Awareness Program](#)

The information requested in these surveys is intended to solicit general and specific feedback that will inform formal rulemaking and other implementation efforts. Written feedback may also be submitted to TexasWaterFund@twdb.texas.gov. Information provided in the surveys or submitted via email is requested by April 30, 2024.

In addition to the surveys, we will be inviting public comment on the Texas Water Fund at TWDB Board meetings through March and providing information at upcoming [financial assistance workshops](#) around the state. We will also be hosting a stakeholder meeting in Austin in March and a stakeholder Board meeting in Lubbock in April. See the [Proposition 6 and Texas Water Fund Frequently Asked Questions and Implementation Timeline](#) for details as they become available.

We invite you to join us in these discussions and look forward to hearing from you over the coming months.



You're Invited: Texas Water Fund Stakeholder Meeting

The Texas Water Development Board (TWDB) invites you to a meeting to discuss implementation of the Texas Water Fund, including the key areas for which we are seeking [public input](#). TWDB staff will provide an update on implementation efforts and will be available to discuss any topics of interest; the meeting will be held in person with a virtual option (see below). Please see our [Frequently Asked Questions and Implementation Timeline](#) for more information.

Wednesday, March 20, 2024

1:30 to 3:30 pm

Barbara Jordan State Office Building

2nd Floor Meeting Room 2.034

1601 Congress Avenue, Austin, 78711

Parking Information

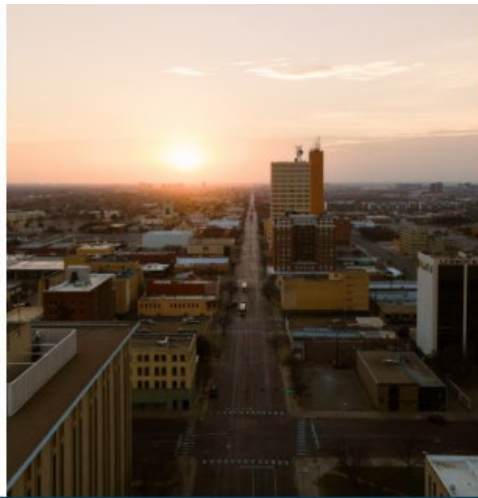
Parking will be available free of charge at the top of State of Texas Garage B at 1511 San Jacinto Blvd, Austin, 78701. Please see the attached Capitol Complex Open Parking map and **make sure to print and display the attached parking permit on the dashboard where it can be clearly seen from the front of the vehicle**. Parking for a fee is available at the Bullock Texas State History Museum at 1800 Congress Avenue, Austin, 78701; metered street parking in the area is limited.

Virtual Attendance Option

Details will be available the week prior to the meeting.

Other Hot Topics and Deadlines

- DWSRF Lead Service Line Replacement solicitation is open through April 1
- Agricultural Water Conservation Grant applications due April 3
- Flood Infrastructure Fund abridged applications due April 15
- Texas Water Service Boundary Editor is open through July 1



photos: Vish Lubbock

THE TWDB VISITS **Lubbock, Texas**

April 10–11, 2024, at Citizens Tower
1314 Avenue K | City Council Chambers

Wednesday, April 10, 9:30 a.m. Work Session: Texas Water Fund*

Wednesday, April 10, 1:30 p.m. Financial Assistance Workshop

Thursday, April 11, 9:00 a.m. Board Meeting*



*In person and live streamed | www.twdb.texas.gov

Water
for *Texas*
2025 CONFERENCE

HOSTED BY THE TEXAS WATER DEVELOPMENT BOARD

**SAVE
THE DATE!**

**JANUARY
27-29, 2025**

**AUSTIN,
TEXAS**

Questions

L'Oreal Stepney, P.E., Director
Loreal.Stepney@twdb.texas.gov
(512) 463-7847

Kerry Niemann, Chief of Staff
Kerry.Niemann@twdb.texas.gov
(512) 463-7322