

Region F Regional Water Planning Group Meeting

Updates from the Texas Water Development Board

September 5, 2024, Big Spring TX

Sixth Planning Cycle Remaining Timeline

Sixth Cycle of Regional Water Planning (2026 Regional Water Plans) Working Schedule (as of March 2023)^A

Item	Entity	Activity	Planning SOW Task #	2024				2025											
				Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
3	TWDB/RWPG	Anticipated additional contracting activities	NA																
4	TWDB	Regional Water Planning rules update	NA																
25	RWPG	Identify potentially feasible WMSs	5A																
26	TWDB/RWPG	Review and negotiate SOW submittals for WMS evaluations and issue notice-to-proceeds ^B	5B																
28	RWPG	Initially Prepared Plan due	10																
29	TWDB	Socioeconomic Impact Report released to RWPGs	6																
30	RWPG	Final Plan due	10																

Notes: ^A Estimated timeline based on currently available agency resources and subject to change

^B Subject to available funding

TWDB Update

- First **State Flood Plan** adopted!
- New resources available (next two slides)

Draft 2026 RWP Water Supply Needs/Surplus Map now available

DRAFT 2026 Regional Water Plan Water Supply Needs/Surplus Map – Last updated 7/1/2024



About

Working WUG Needs/Surplus Map

These maps show preliminary working water supply needs (potential shortages) and surpluses at the split Water User Group (WUG) level. WUG needs and surpluses are calculated by deducting the projected WUG demand associated with the WUG split from its total existing WUG supply for each planning decade. Values presented are in acre-feet per year.

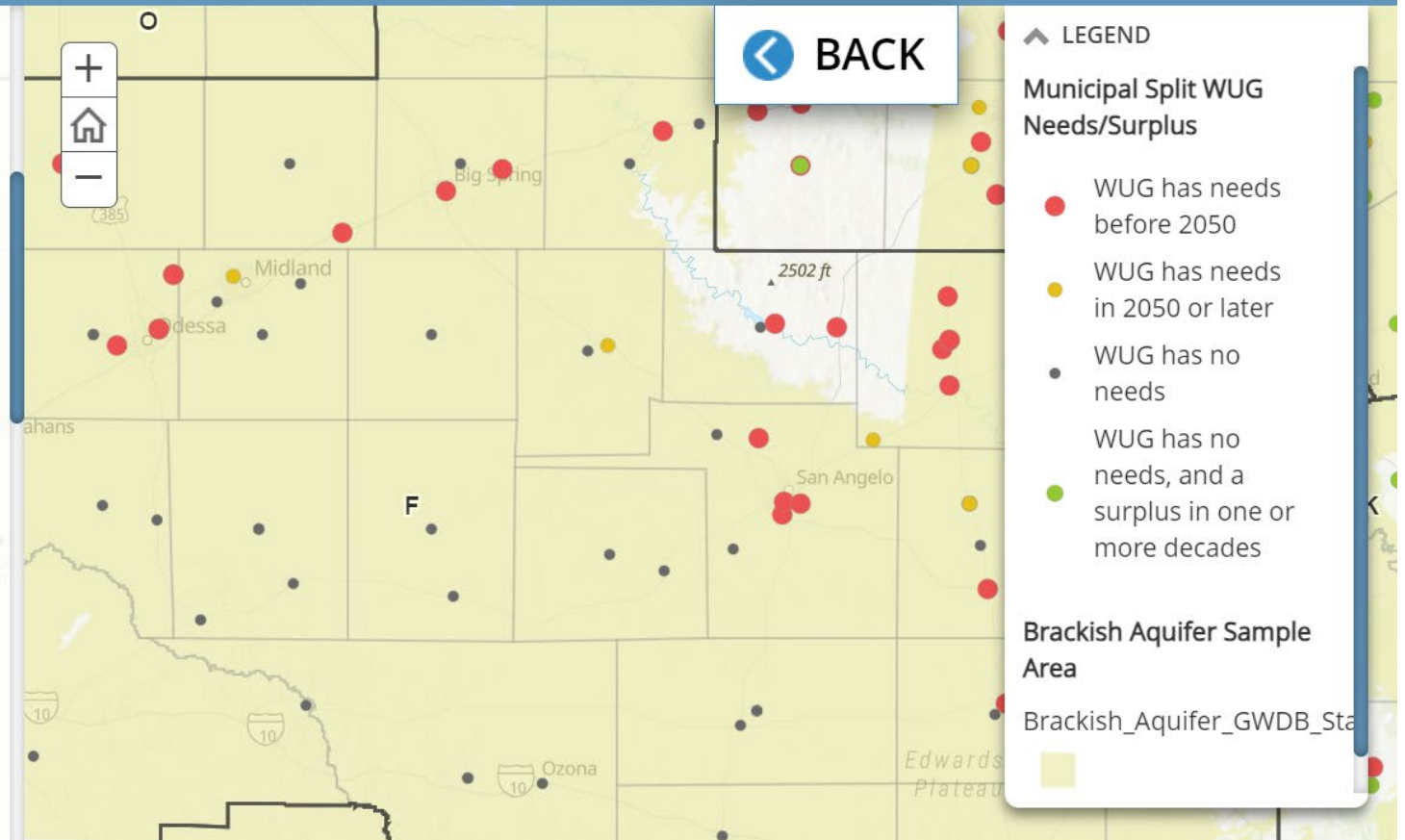
The Brackish Aquifer Sample Area layer was developed using data from the TWDB Groundwater Database. It represents areas where there are water quality samples of 1,000-9,999 mg/L TDS. The Brackish Aquifer Sample Area layer does not reflect official major and minor aquifer boundaries. Additionally, there is no explicit association between this layer and areas with modeled available groundwater or in-place brackish groundwater volumes from completed BRACS studies. The Brackish Aquifer Sample Area layer is included in the map to facilitate potential exploration of regionalized brackish groundwater systems. For more information on completed BRACS studies, please visit www.twdb.texas.gov/groundwater/bracs/studies.asp.

Click to activate the maps:

[Municipal WUG Needs/Surplus' Map](#)

[Non-Municipal WUG Needs/Surplus' Map](#)

Data may take a few seconds to load.



[View map ->](#)

WUG List and Local Plan Information Provided



Example of WUGs with Plans Submitted

Entity Name	TWDB Action on Revision Request	RWPG Comment	TWDB Comment	Type of Plan
Galveston	Recommended	RWPG proposes HGSD-FBSD 2023 JRPR as basis for population projection.	TWDB recommends Region H's request to use own study (2023 JRPR) to project population.	multi-county plan (Subsidence District)
Galveston County WCID 1	Recommended	RWPG proposes HGSD-FBSD 2023 JRPR as basis for population projection.	TWDB recommends Region H's request to use own study (2023 JRPR) to project population.	multi-county plan (Subsidence District)
Garland	Recommended	NTMWD Long Range Water Supply Plan	Revision requests are reasonable compared to draft, thus recommended.	water district plan/study
Greenville	Recommended	Requested revision based on WUG-specific adjustment to population projections submitted by the City of Greenville, and revised 10-year maximum as baseline GPCD without reduction for PC savings from baseline.	Region D requested to increase the population projections based on information from the City of Greenville 2021 Water Distribution Master plan as explained on pages 23-24 of the revision request memo. In the plan, population projections are on pages 5-6 and a list of proposed developments (4,254 units), some of which are shown as completed, are in Appendix A on page 69. Both the Census and migration scenarios indicate an increasing population in Hunt County, and the Census indicates an increasing population in Greenville. The revisions have higher near-term increases at the beginning of the planning period with slower growth in the last three decades. The WUG's revisions are supported by the WUS historical growth and the planned development documentation provided by the region. The TWDB recommends this revision. GPCD - Region used 2010-2020	master plan
Houston	Recommended	RWPG proposes HGSD-FBSD 2023 JRPR as basis for population projection.	TWDB recommends Region H's request to use own study (2023 JRPR) to project population.	multi-county plan (Subsidence District)
Lake Cities Municipal Utility Authority	Recommended	Ongoing UTRWD Study	Recommend due to minor revision to WUG buildout population.	water district plan/study

Example of WUGs with *No* Plans Submitted

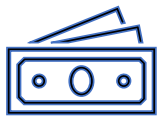
Entity Name	Submitted Pop Revisions?
Paris	Y
Port Arthur	
San Angelo	
Seguin	Y
Seagoville	
Sharyland WSC	

Texas Water Fund (TWF) Implementation Plan



- TWDB sought stakeholder feedback through surveys, invitations for public comment and board and stakeholder meetings, and a dedicated TWF email from January to April 2024.
- **Three surveys** on (1) Financial Assistance for Water Infrastructure Projects, (2) New Water Supply for Texas Fund, and (3) Statewide Water Public Awareness Program
 - Feedback summarized in Board memorandum
- **Implementation Plan** released July 23, 2024
 - Addresses statutory directives and responses to stakeholder feedback
 - Plan is flexible and subject to change
 - Plan includes proposed funding distribution and timeline
 - <https://www.twdb.texas.gov/board/2024/07/Board/Brd02.pdf>
- Receive future updates by signing up for TWDB's Financial Assistance email list:
<https://www.twdb.texas.gov/newsmedia/signup.asp>

TWF Implementation Plan – Proposed Funding Allocations



Rural Water Assistance Fund	
100 % grant for conservation/water loss projects from SRF solicitation (under 1,000 population)	\$45M
90 % grant/10 % loan or local match for conservation/water loss projects from SRF solicitation (1,000 to 10,000 in population)	\$130M
High-risk or need projects (100 % grant)	\$20M
Rural Water Assistance Fund subtotal:	\$195M
Water Loan Assistance Fund	
70 % grant/30 % loan or local match for conservation/water loss projects from 2025 SRF solicitation (10,001 to 150,000 in population)	\$90M
SWIFT program support	\$300M
New Water Supply for Texas Fund	\$250M
Potential bond leveraged funding through existing financial assistance programs	\$150M
Statewide water public awareness program	\$15M
Grand total:	\$1B

TWF Implementation Plan Updates - Timeline



July 2024

- TWDB Board adopted Rural Water Assistance Fund (RWAFF) rules, SWIFT program commitments for financial assistance, and Texas Water Fund transfer to SWIFT
- Invitations to apply were sent to entities with high-risk projects.
- Draft prioritization of RWAFF and Water Loan Assistance Fund (WLAFF) water loss projects were posted for public comment.

August 2024

- TWDB Board to consider WLAFF rule proposal, adoption of RWAFF and WLAFF water conservation/water loss project prioritization, and high-risk project commitments.
- Invitations will be sent to apply sent to RWAFF water conservation/water loss projects.

Fall 2024

- TWDB Board to consider adoption of WLAFF rules, New Water Supply for Texas Fund rule proposal, and statewide water public awareness campaign contract.
- Invitations to apply will be sent to WLAFF water conservation/water loss projects.

Winter 2024/2025

- TWDB Board to consider RWAFF and high-risk project commitments
- TWDB Board to consider adopting New Water Supply for Texas Fund rules

Spring 2025

- TWDB Board to consider WLAFF project commitments

Questions?

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