

TWDB Regional Water Planning Update Region D September 18, 2024

- Texas Water Fund Implementation Plan released
 - Refer to updated [website](#) and email list sign up for more information
- 2026 RWP Water Supply Needs/Surplus Map -
<https://twdb.maps.arcgis.com/apps/MapSeries/index.html?appid=383ac05ff15b4e2694a21f2442d14a7d>
- The DRAFT Marvin Nichols Reservoir Project Feasibility Review has been posted. A webpage containing information on how to submit public comment on this feasibility review is available here:
<https://www.twdb.texas.gov/waterplanning/rwp/feasibility/index.asp>

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 Board memorandum (linked below)
- **Implementation Plan** released July 23, 2024
 - Addresses statutory directives and responsive 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

Marvin Nichols Reservoir Project Feasibility Review



Pursuant to House Bill 1, 88th Regular Session, the Texas Water Development Board (TWDB) has conducted a project feasibility review of the proposed Marvin Nichols Reservoir project to be located on the Sulphur River and upstream of the confluence of the White Oak Creek in Franklin, Titus, and Red River Counties. This feasibility review considered the implementation timeline, associated costs, land acquisition considerations, and the economic impact of the proposed project. A report regarding the findings of this review shall be prepared and submitted by TWDB to the Legislative Budget Board and Governor no later than January 5, 2025.

Marvin Nichols Reservoir Project

Feasibility Review



- A draft report is now available for a 30-day public review and comment period after which the Executive Administrator will finalize and submit the report to the Legislative Budget Board and Governor by January 5, 2025.
- Your input must be received by October 15, 2024, at 11:59 p.m. in order to be considered by the Executive Administrator.
- You must email your comments to: feasibility@twdb.texas.gov
- A webpage containing information on how to submit public comment on this feasibility review is available here:
<https://www.twdb.texas.gov/waterplanning/rwp/feasibility/index.asp>

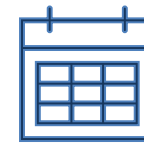
Marvin Nichols Reservoir Project Feasibility Review



- The report describes the TWDB's feasibility review of the proposed reservoir project and summarizes its findings to inform the governor and legislature with respect to the four factors in the legislative directive.
- Information solicited by the TWDB and received from the public in Fall 2023 to support this specific effort, as well as previously available information and documentation associated with the regional and state water planning processes, was reviewed.

Marvin Nichols Reservoir Project

Feasibility Review



As related to the implementation timeline, the TWDB did not identify any basis to conclude that the implementation timeline for the Marvin Nichols Reservoir to be online in 2050 would render the project infeasible.

- The timelines reviewed / compared are based upon the initiation of permitting activities, not long-range planning activities. Initiation of the water rights permit application at TCEQ is generally when the actual implementation timeline begins.
- So, a 20-year timeline of Marvin Nichols in the plan is not considered infeasible (2050 online date in 2022 SWP and it's now 2024, which equals about a 25-year window for 2022 SWP). If, however, it takes longer, this would just move the timing in the water plan – but that doesn't make the project itself infeasible.

Marvin Nichols Reservoir Project

Feasibility Review



As related to associated costs, the TWDB did not identify any basis to conclude that the estimated costs of implementing the Marvin Nichols Reservoir would render the project infeasible.

As related to land acquisition considerations, the TWDB did not identify any basis to conclude that land acquisition requirements would render the project infeasible.

- TWDB acknowledges that land acquisition is a big concern for any project, but until the permitting process is initiated, the land requirements won't be known. To our knowledge, USACE does not have a predictive formula in advance of the actual permitting process. But that land acquisition uncertainty alone does not make the project infeasible.

As related to the economic impact, the TWDB did not identify any basis to conclude that economic impacts associated with the project would render the project infeasible.