

# Memorandum



CITY OF DALLAS

DATE June 14, 2024

TO Honorable Mayor and Members of the City Council

SUBJECT **2024 Long Range Water Supply Plan Progress and Upcoming Dates**

This memorandum provides an update on the progress of the 2024 Long Range Water Supply Plan (LRWSP) through 2080 and beyond that the City Council authorized on November 9, 2022. As a reminder, this memorandum also provides a schedule of upcoming meetings leading up to the City Council's consideration of recommended water management strategies, alternate strategies, and the transmission and treatment facilities to meet the needs of the City and its 27 treated and untreated wholesale customers.

Changed conditions since the development of the City's 2014 LRWSP have led to the need for the update. These changed conditions include population increases identified in the 2020 Census, in both City and wholesale customers, the influence of maximum twice weekly watering and other water conservation measures on water demands, and the impact of climate change and sedimentation on existing supplies.

To date, the population projections for the City and its wholesale customers have been developed from 2030 to 2080. Utilizing the updated population projections, water demand projections have been prepared. Taking into consideration sedimentation and the effect of climate change on Dallas' existing supplies, a forecast of currently connected water supplies has been made. Comparing the projected demands with the current supply forecast, the long-range water supply needs have been developed.

The next steps are to identify and evaluate the potential supplies to meet the long-range water-supply needs, prepare a list of recommended water management strategies, alternate strategies, identify transmission and treatment facilities needed to meet demand, and recommend a plan of action that would allow the City to provide for the needs of its customers to the year 2080.

The schedule over the next several months includes a public meeting, comment period, briefing the Transportation and Infrastructure Committee and City Council consideration of the 2024 LRWSP and is provided below:

- June 26, 2024: Virtual Public Meeting  
Virtual Meeting link at <https://bit.ly/LRWSPVirtualMeeting>

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Call in Number: (469-214-7604, Conference ID 665 061 537#)

- June 26 – August 9, 2024: 45 Day Public Comment Period at <https://bit.ly/LRWSPCOMMENTS>
- September 16, 2024: T&I Committee Briefing
- October 8, 2024: Council Agenda

The results of the LRWSP, once adopted, will be submitted to the Region C Water Planning Group and will be incorporated into the 2026 State of Texas, Region C Water Plan and the 2027 State of Texas, Water Plan.

Should you have any questions please do not hesitate to contact Sarah Standifer, Director, Dallas Water Utilities.



**Majed A. Al-Ghafry, P.E.**  
Assistant City Manager

c: Kimberly Bizer Tolbert, CM (I)  
Tammy Palomino, City Attorney  
Mark Swann, City Auditor  
Biliera Johnson, City Secretary  
Preston Robinson, Administrative Judge  
Dominique Artis, Chief of Public Safety (I)  
M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager

Alina Ciocan, Assistant City Manager  
Donzell Gipson, Assistant City Manager (I)  
Robin Bentley, Assistant City Manager (I)  
Jack Ireland, Chief Financial Officer  
Elizabeth Saab, Chief of Strategy, Engagement, and Alignment (I)  
Directors and Assistant Directors