

The background of the slide is a close-up photograph of water. It features a series of concentric, overlapping ripples that create a textured, wavy pattern. Interspersed among these ripples are numerous small, clear bubbles of varying sizes, some of which are in sharp focus, showing their spherical shape and internal reflections. The overall color palette is a range of blues, from light, airy tones to deeper, more saturated hues, giving it a fresh and dynamic feel.

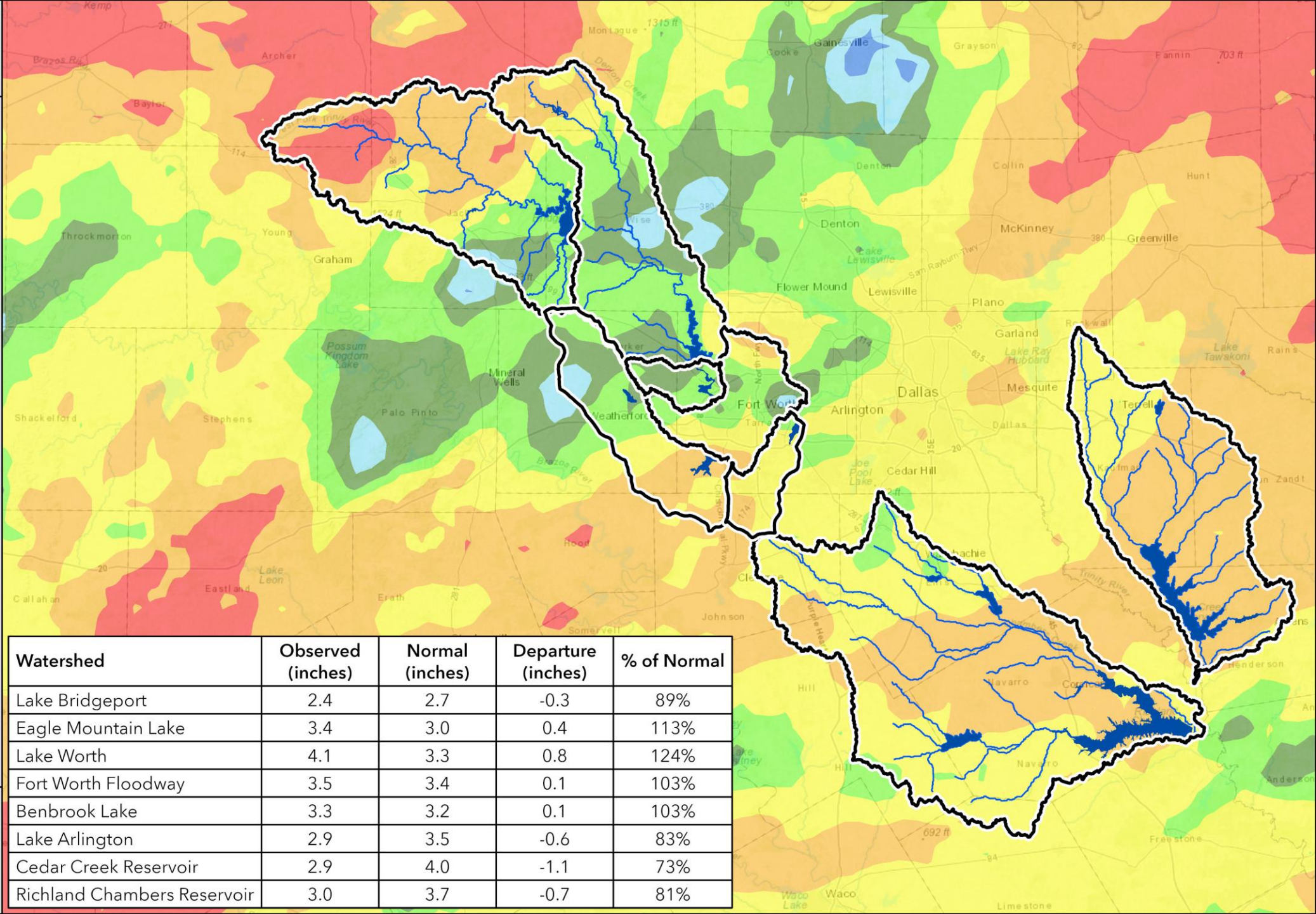
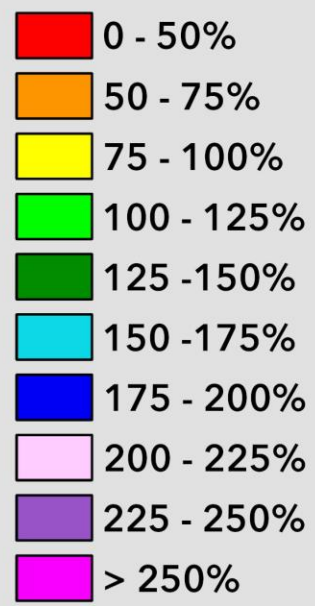
PRESENTATION

Water Resources

Rachel Ickert, Chief Engineering Officer

Past 30 Days
(10/17/2025 - 11/16/2025)

Percent of
Normal Rainfall



Watershed	Observed (inches)	Normal (inches)	Departure (inches)	% of Normal
Lake Bridgeport	2.4	2.7	-0.3	89%
Eagle Mountain Lake	3.4	3.0	0.4	113%
Lake Worth	4.1	3.3	0.8	124%
Fort Worth Floodway	3.5	3.4	0.1	103%
Benbrook Lake	3.3	3.2	0.1	103%
Lake Arlington	2.9	3.5	-0.6	83%
Cedar Creek Reservoir	2.9	4.0	-1.1	73%
Richland Chambers Reservoir	3.0	3.7	-0.7	81%

System Storage 11/16/2025

88.8%

Total

+ 2.7%

87.0%

West Fork

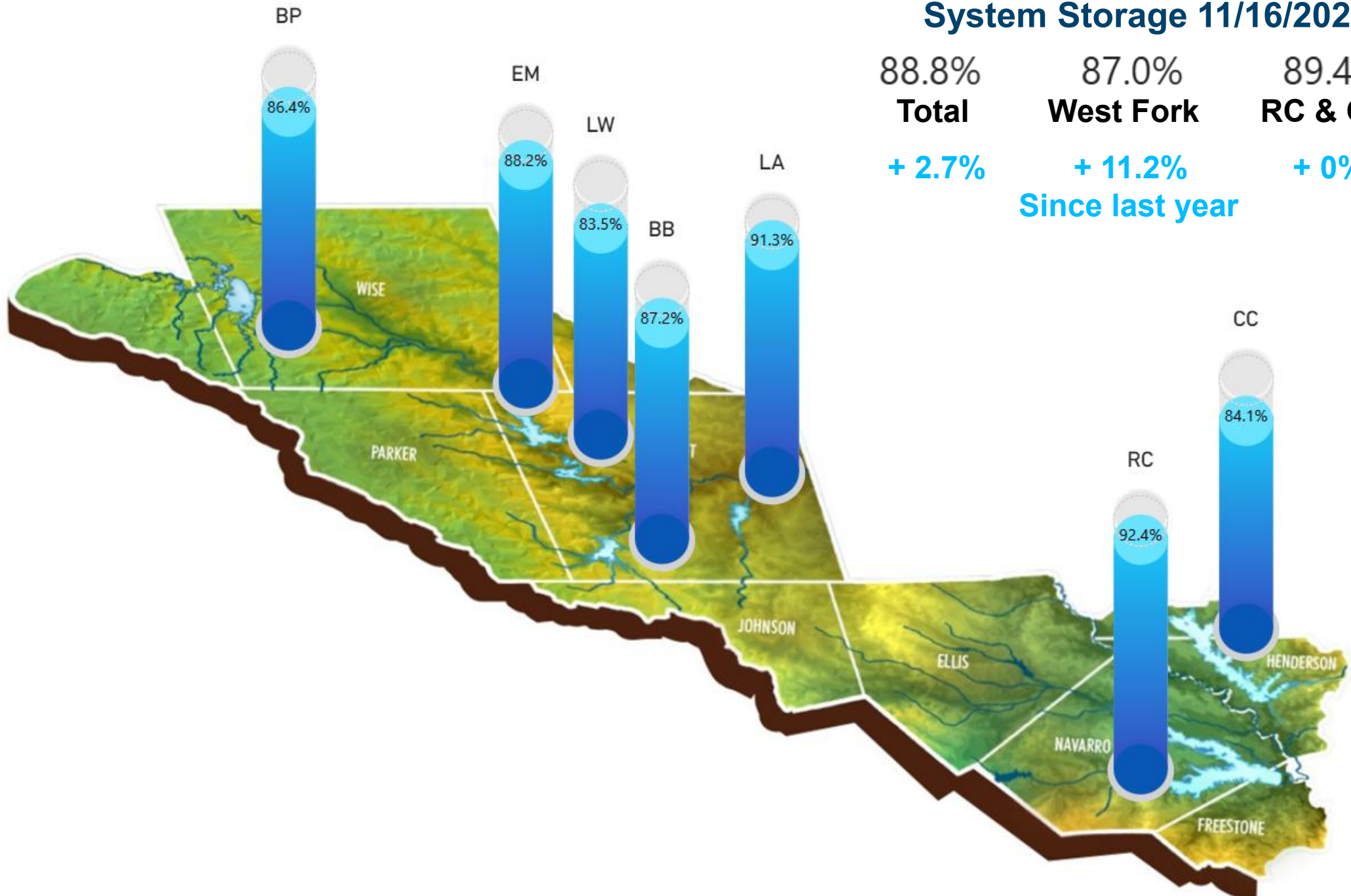
+ 11.2%

89.4%

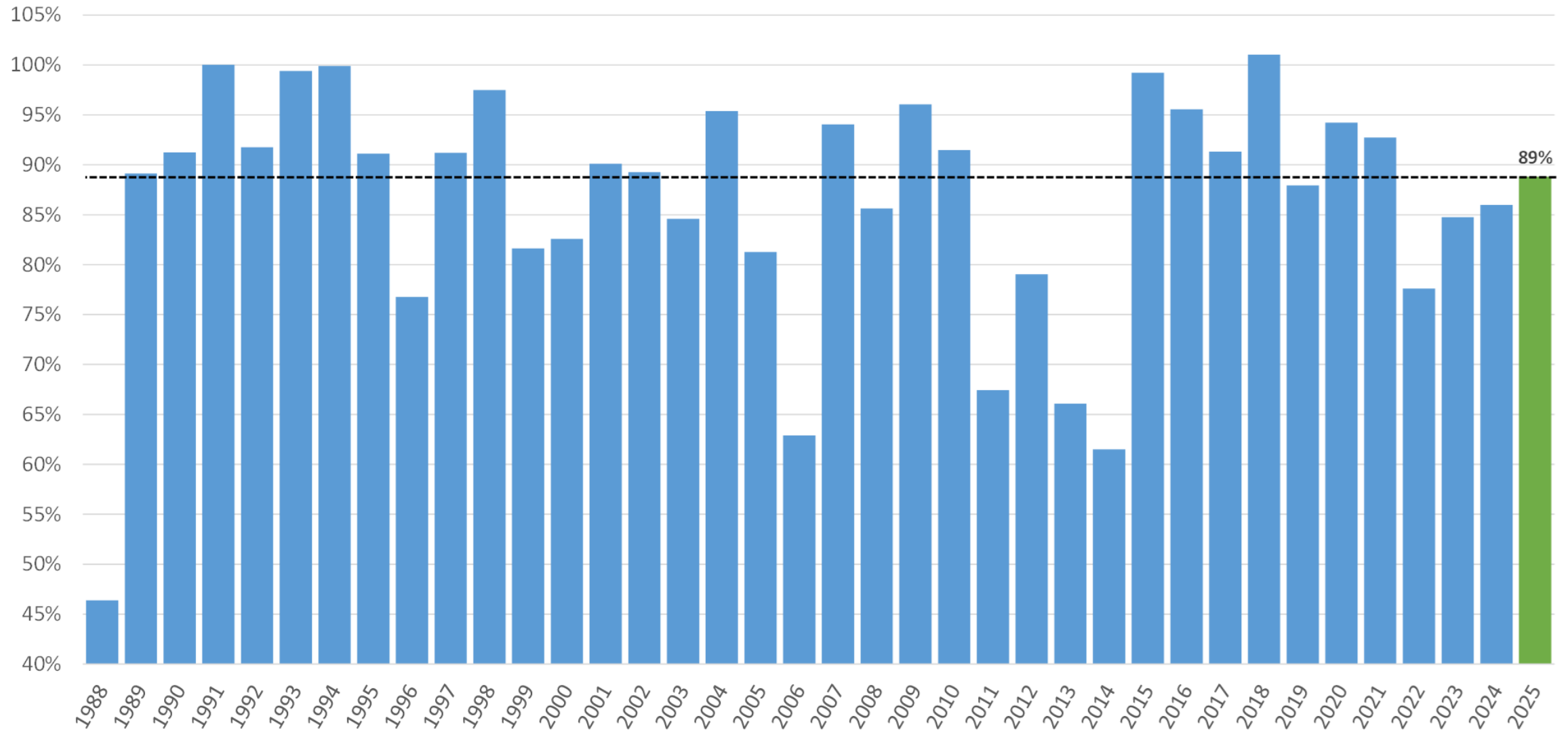
RC & CC

+ 0%

Since last year

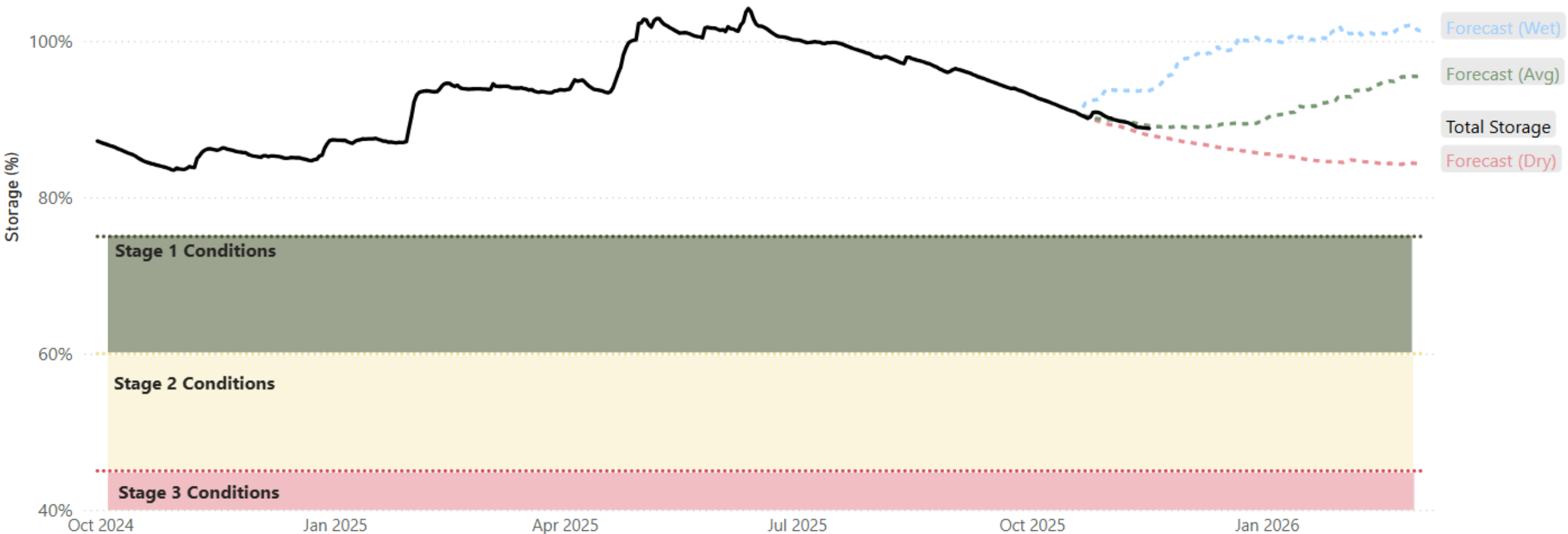


Percent of Total Storage on November 16



*1988 – All four TRWD reservoirs operational

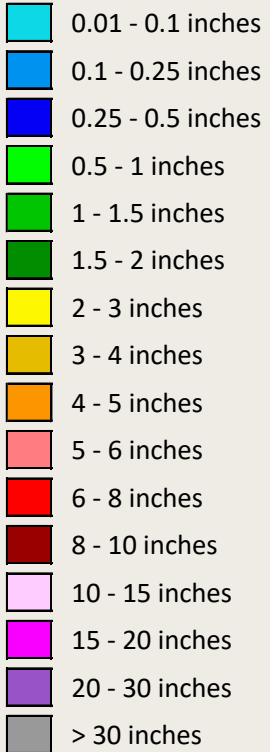
Historic and Projected Total Water Supply Storage



Rainfall Forecast



LEGEND

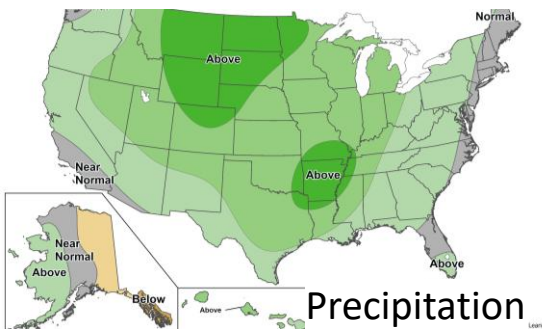
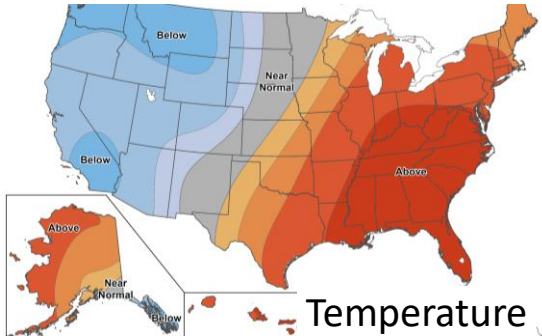


Precipitation forecast is obtained from NOAA's NWS and provided by the Weather Prediction Center (WPC). The data is processed and displayed using USACE Met-Vue software

Note on QPF - QPFs depict the amount of liquid precipitation expected to fall during a specified time period in the future. Because precipitation can vary significantly over short distances, QPFs are reported as the expected "areal average" on a 20-kilometer (12.4 mile) grid. Several factors contribute to QPF estimates, including the current state of the atmosphere, modeled pressure systems, satellite trends, and manual adjustments made by forecasters.

8 to 14 Day Outlook

Above-normal temperatures and precipitation are expected from November 24 to 30



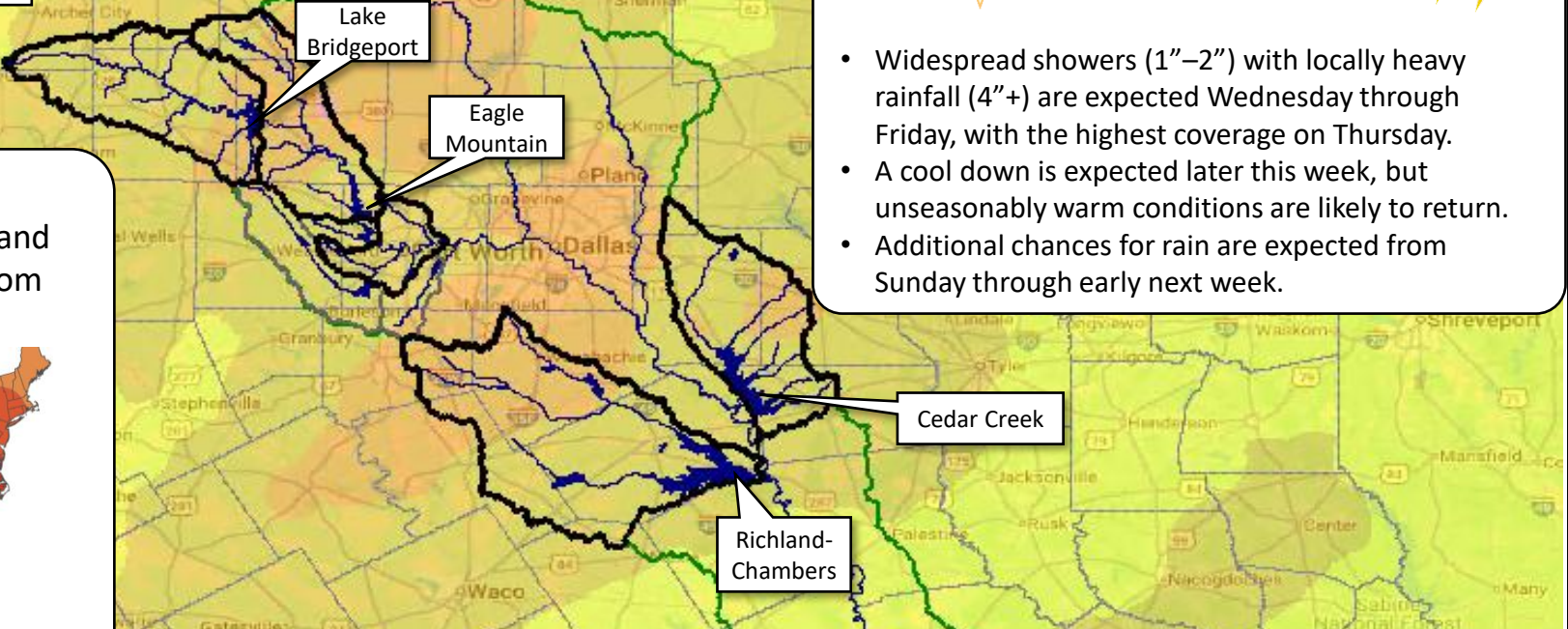
19NOV2025 (WED) - 23NOV2025 (SUN) Duration: 5 Days



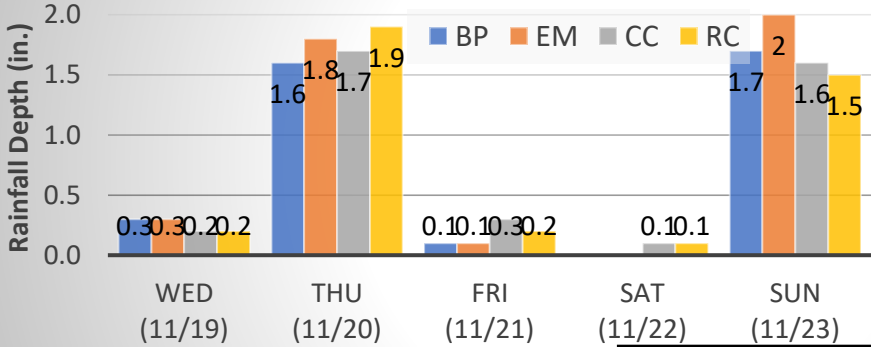
Main Takeaway



- Widespread showers (1"–2") with locally heavy rainfall (4"+) are expected Wednesday through Friday, with the highest coverage on Thursday.
- A cool down is expected later this week, but unseasonably warm conditions are likely to return.
- Additional chances for rain are expected from Sunday through early next week.



Daily Forecasted Rainfall Totals



Reservoir	Forecast Total (in.)
BP	3.7
EM	4.2
CC	3.9
RC	3.9

NWS Forecast Time: 2025-11-17 1200 GMT



Lake Level Projections – November 2025

November 3, 2025

October was mostly warm and dry across the TRWD system, with only a few wet days late in the month. Although lake levels have gradually declined, total storage remains healthy at **90%**, thanks to a wet spring and a mild August. The last time we saw 90% storage on November 1 was in **2021**. Looking ahead, lake levels will likely decline this fall as dry conditions persist. The good news: the cooler months bring lower water demand and reduced evaporation, slowing the rate of decline. Plus, dormant vegetation means less soil absorption, so any rain we receive is more likely to turn into runoff.

Highlights:

- **Temperature:** October was warm, averaging 5.7°F above normal, with 25 out of 31 days exceeding normal temperatures.
- **Rainfall:** TRWD reservoirs received 2 to 3 inches of rain during October, which is below the monthly average. (See the 30-Day Percent of Normal Rainfall map below.)
- **Drought Conditions:** Drought severity increased through most of October, but late-month rainfall eased drought severity slightly, bringing conditions closer to early-October levels. The latest [NWS Drought Monitor](#) reflects this improvement, though dry conditions remain a concern.

Looking Ahead:

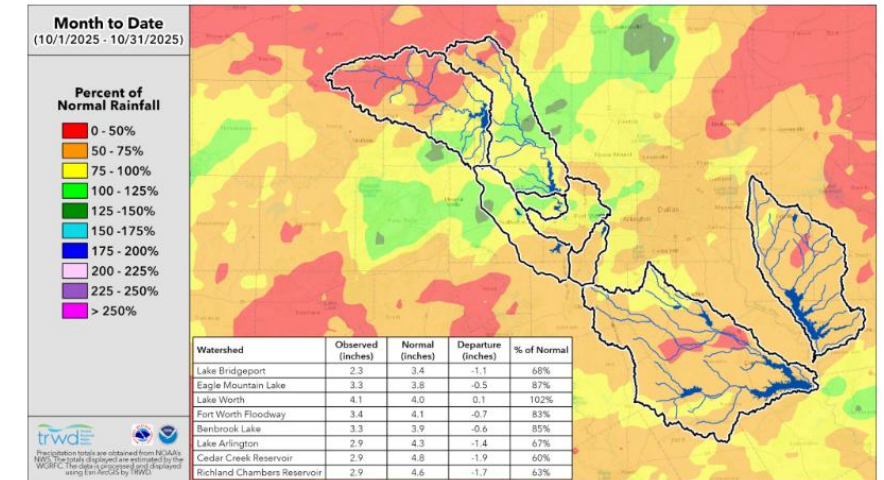
- **La Niña Influence:** A weak La Niña will persist through winter. This typically brings warmer and drier conditions to Texas.
- **Rainfall:** Below-normal rainfall expected through February; near-normal rain possible in spring.
- **Temperatures:** Warmer than normal this fall; mild winter ahead with occasional cold snaps.
- **Looking Further:** El Niño development possible next year, which could bring wetter conditions.

Note: ENSO, or the El Niño-Southern Oscillation, is a recurring climate pattern that influences global weather. It has two main phases: El Niño, which often brings wetter conditions, and La Niña, which typically leads to drier and warmer weather in Texas, especially during fall and winter. This shift is important for water resource planning, as it can affect rainfall and reservoir levels.

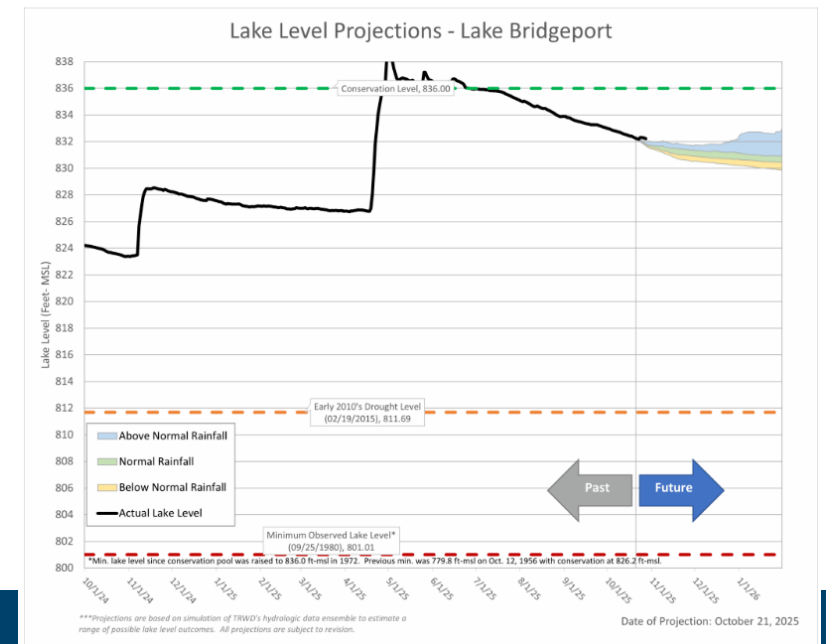
Stay Informed by Checking Out the Following:

- The latest lake level projections (see below).
- Links to historical lake level plots.
- Past projections compared to actual outcomes.

TRWD Watershed Rainfall



Lake Level Projections



Additional Resources

<https://trwd.onerain.com>

www.trwd.com/education

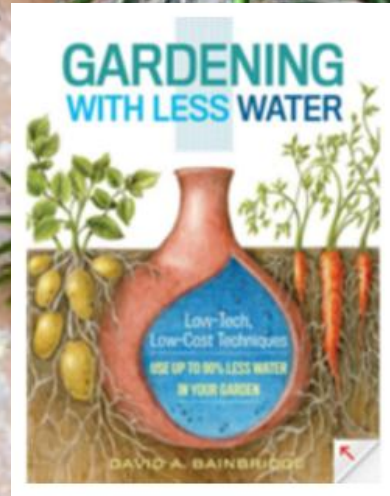
www.trwd.com/cip

<https://waterisawesome.com>



SAVETARRANTWATER.COM

Holiday Gift Guide 2025



Home Upgrades

For the Kitchen

For the Final Touch



Install a **smart home water monitor** to track water usage and detect leaks.



A **smart sprinkler controller** can be controlled by a phone and integrate into smart home devices.



Give someone the gift of easy prep with this **herb stripper** – perfect for home cooks.



This **reusable K-Cup** lets coffee lovers brew without the plastic waste of single-serve pods.



Add a meaningful detail with **seed paper tags** that can be planted after unwrapping to turn into wildflowers.