



# Board of Directors Meeting

October 21, 2025





## **Pledge of Allegiance**

I pledge allegiance to the flag of the United States of America, and to the republic for which it stands, one nation under God, indivisible, with liberty and justice for all.



## **Pledge of Allegiance to the Texas Flag**

Honor the Texas flag; I pledge allegiance to thee, Texas, one state under God, one and indivisible.



Agenda Item 2:  
**Public Comment**

---



An underwater photograph showing a clear blue ocean with light rays filtering down from the surface. The water is slightly rippled, and there are some small, dark particles or bubbles visible. The overall tone is serene and deep blue.

Agenda Item 3:

**Consider Approval of the Minutes from the Meetings  
Held on September 10, 2025, and September 16, 2025**

---

The background of the slide is a deep blue underwater scene. It features wavy lines representing water currents or light rays filtering down from the surface. Numerous small, bright white and blue specks are scattered throughout, resembling bubbles or light reflections. The overall effect is a serene, aquatic atmosphere.

Agenda Item 4:  
**Consider Approval of Consent Agenda**

---

## Consider Approval of Capital Expenditures

- One (1) Heavy Duty Haul Trailer
- One (1) Heavy Duty Tractor with Boom Mower
- One (1) Commercial Remote Controlled Slope Mower
- Two (2) Surveillance Camera Tower
- One (1) Heavy Duty Tandem Axle Dump Truck
- One (1) Heavy Duty 4wd Tractor with Cab
- Two (2) 4wd Crew Cab Utility Vehicle
- One (1) Heavy Duty 24kwh EV 60” Zero Turn
- One (1) 25’ Tandem Axle Trailer
- One (1) Center Console Watercraft



An underwater photograph showing a deep blue ocean with light rays filtering down from the surface, creating a shimmering effect. The water is slightly rippled, and there are some small, dark particles visible in the water.

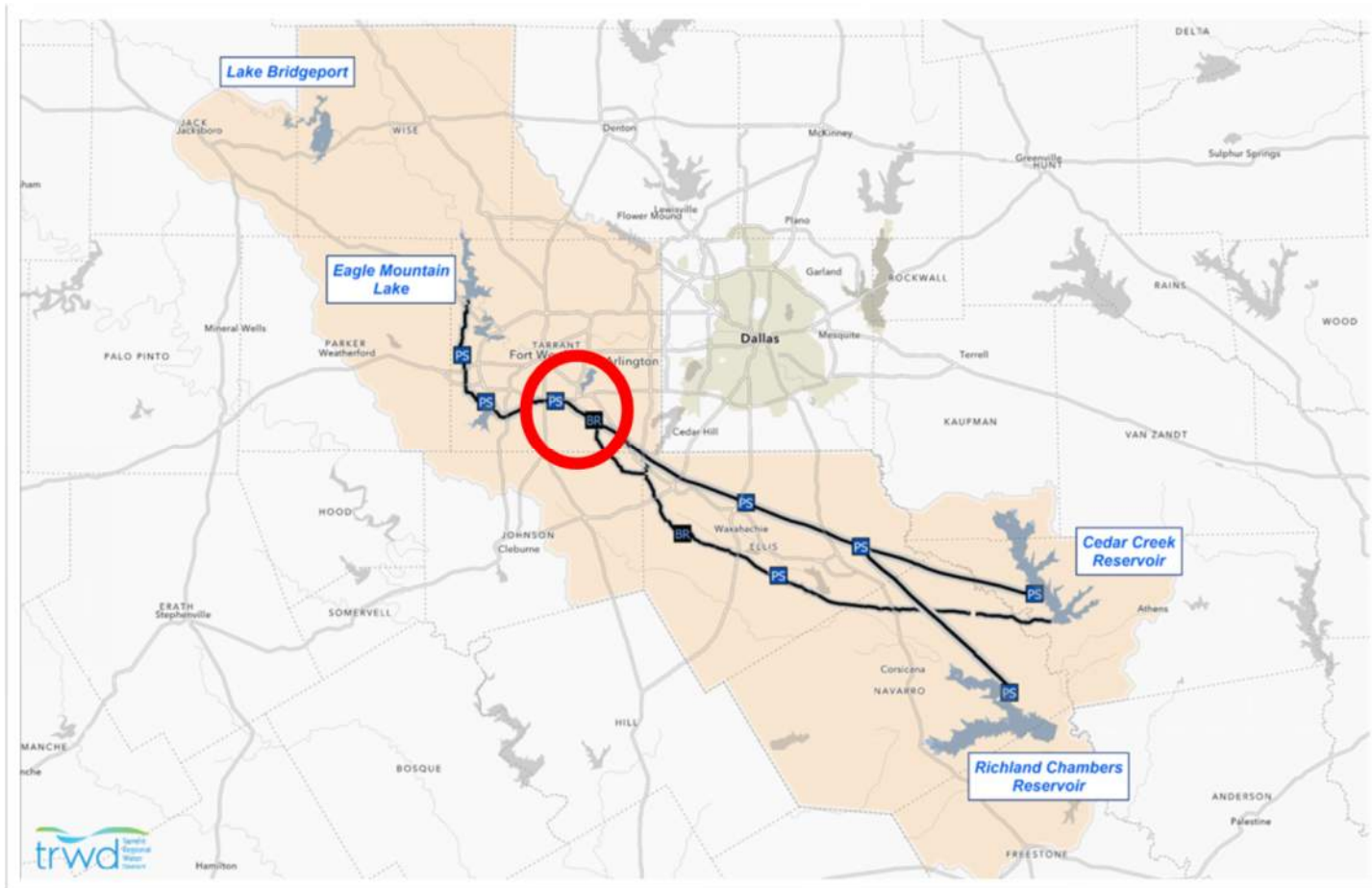
Agenda Item: 5

**Consider Approval of Contract with J&S Valve Inc. for Manufacturing and Delivery of Five Large Diameter Butterfly Valves for the Cedar Creek, Richland-Chambers and Joint Pipeline Sections 1 & 6**

---

Jason Gehrig, Infrastructure Engineering Director

## Pre-Purchase Five 60-Inch Diameter Butterfly Valves

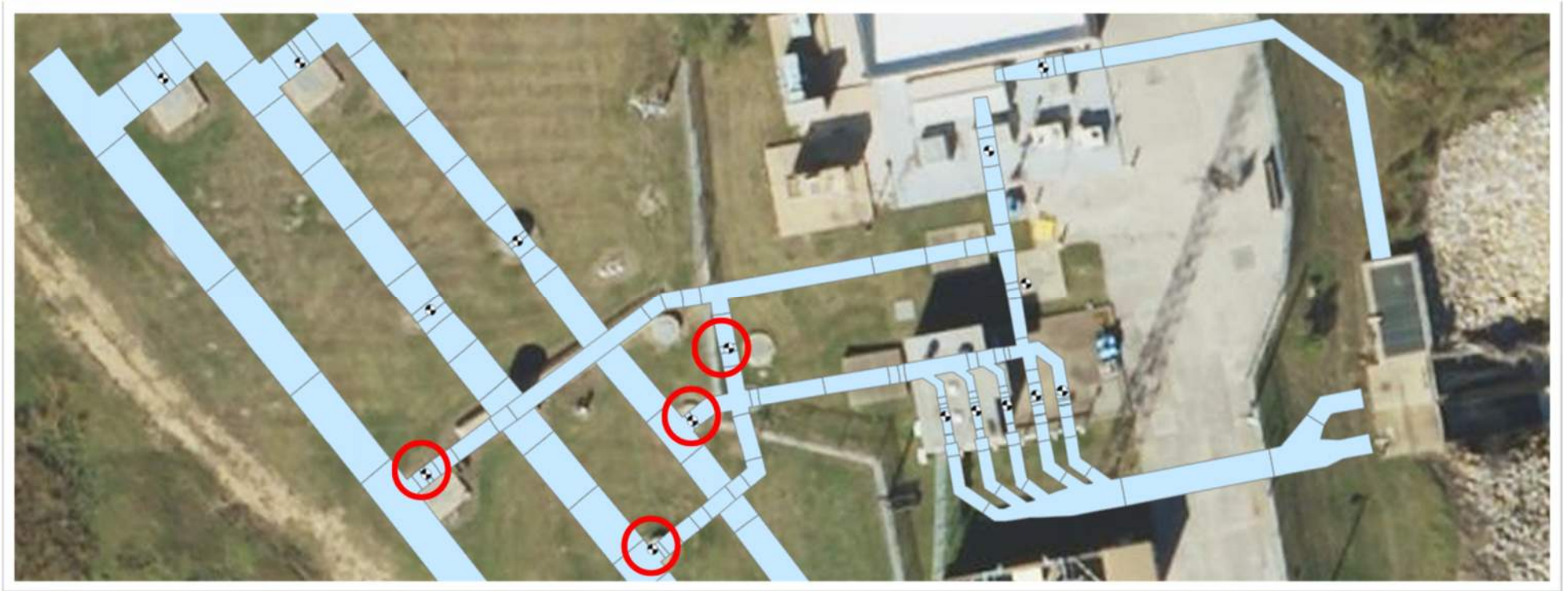




## Pre-Purchase Five 60-Inch Diameter Butterfly Valves



## Example: Four 60-inch Butterfly Valves at the Arlington Outlet





Agenda Item: 6

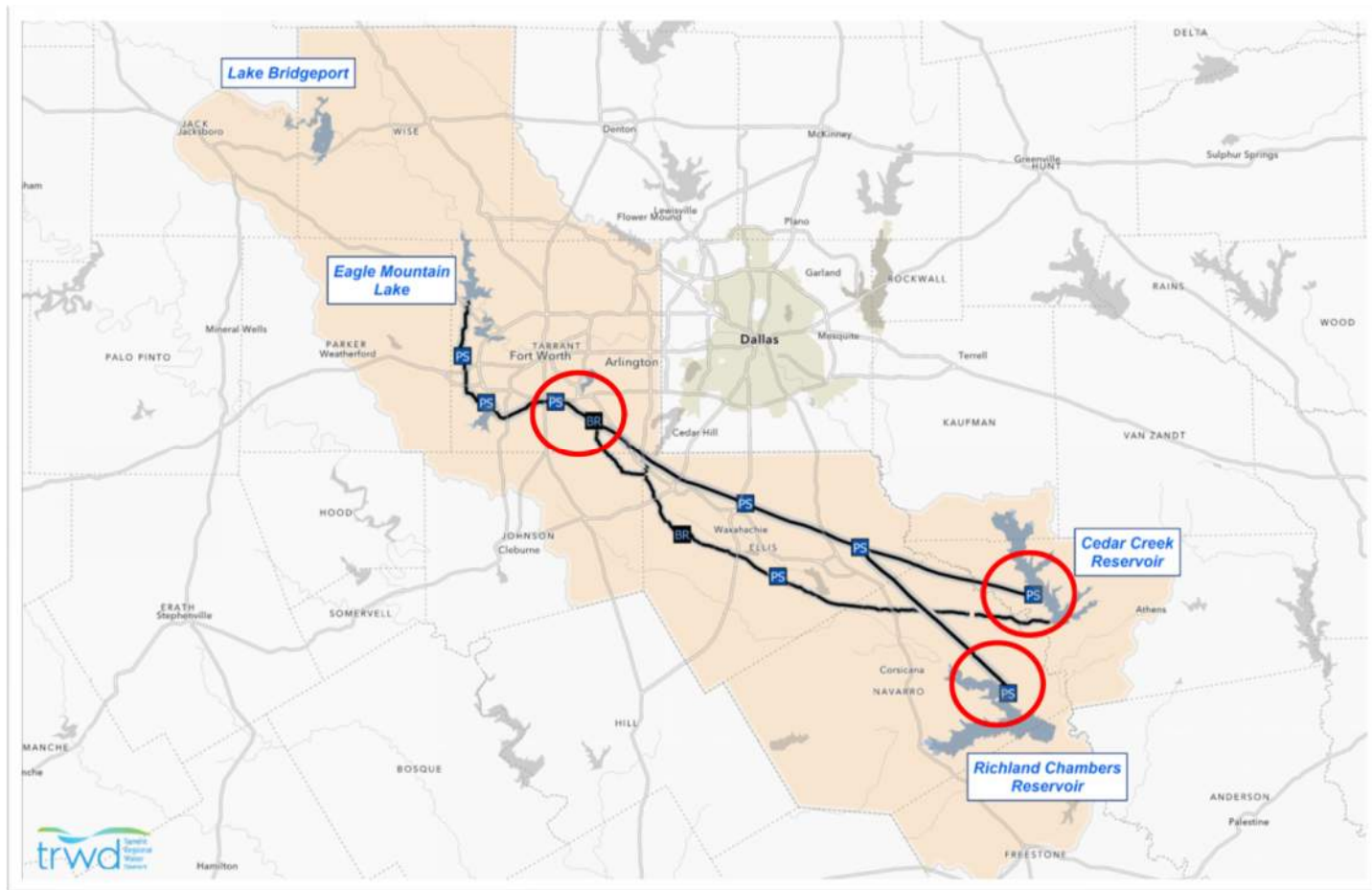
**Consider Approval of Contract with Val-Matic Valve & Mfg. Corp. for Manufacturing and Delivery of Eleven Large Diameter Butterfly Valves for the Cedar Creek, Richland-Chambers and Joint Pipeline Sections 1 & 6 Assessment**

---

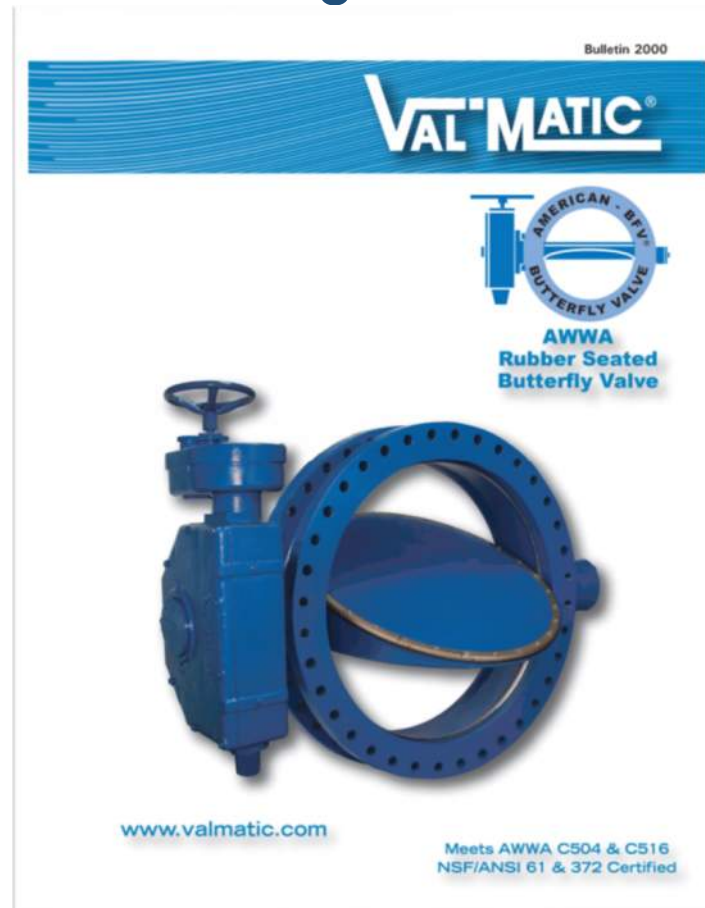
Jason Gehrig, Infrastructure Engineering Director



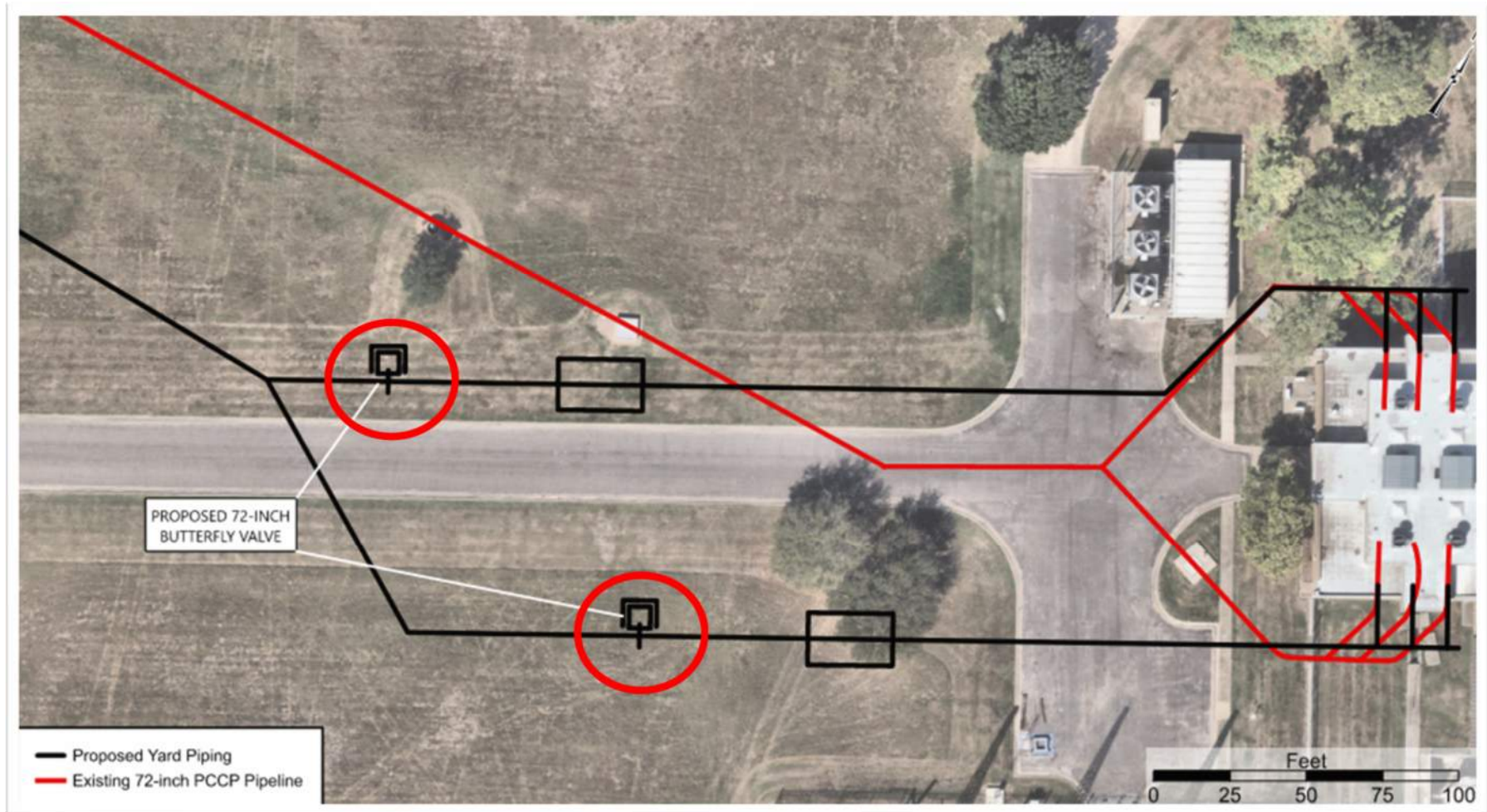
## Pre-Purchase Eleven Large Diameter (72-in to 108-in) Butterfly Valves



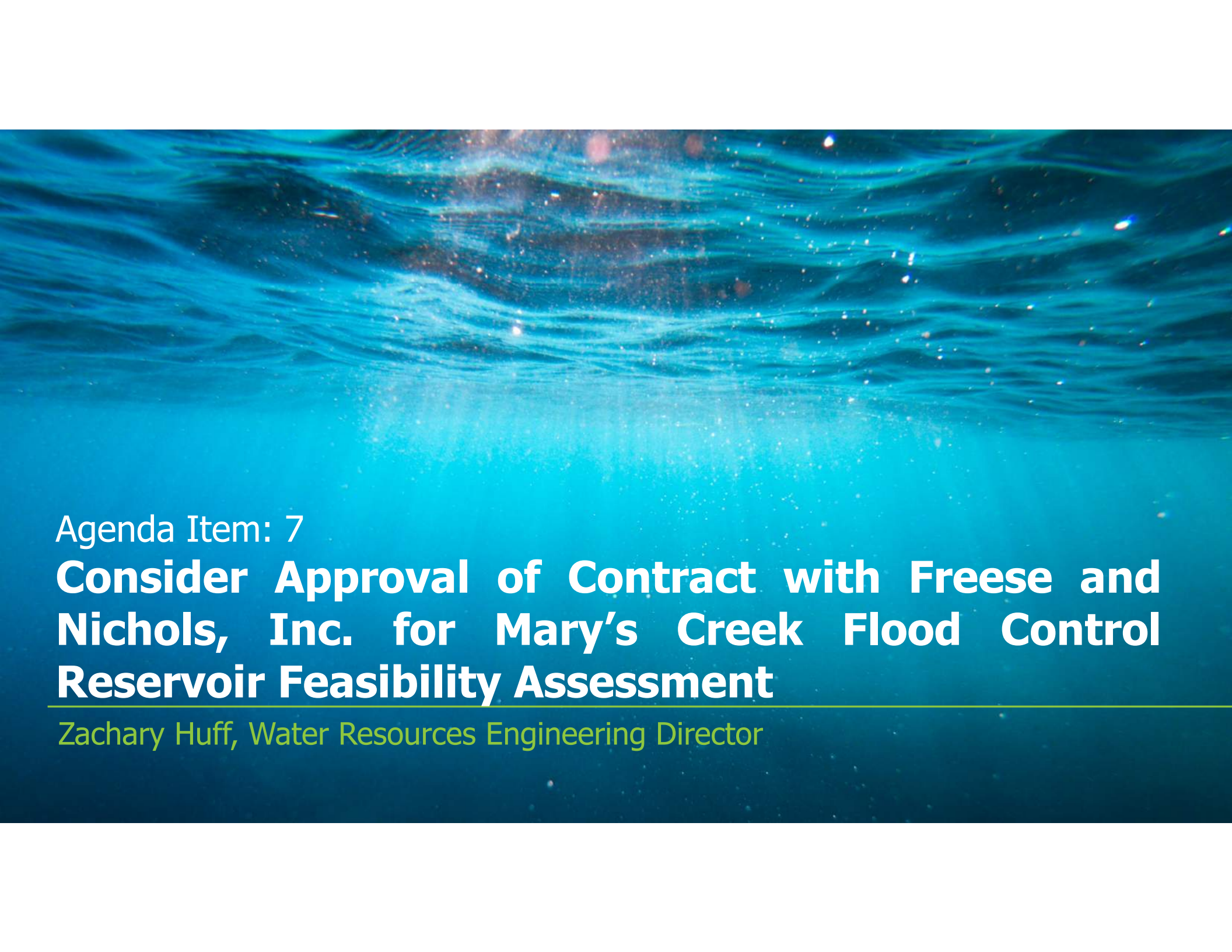
## Pre-Purchase Eleven Large Diameter Butterfly Valves



## Example: Two 72-inch Butterfly Valves at the Cedar Creek Lake Pump Station





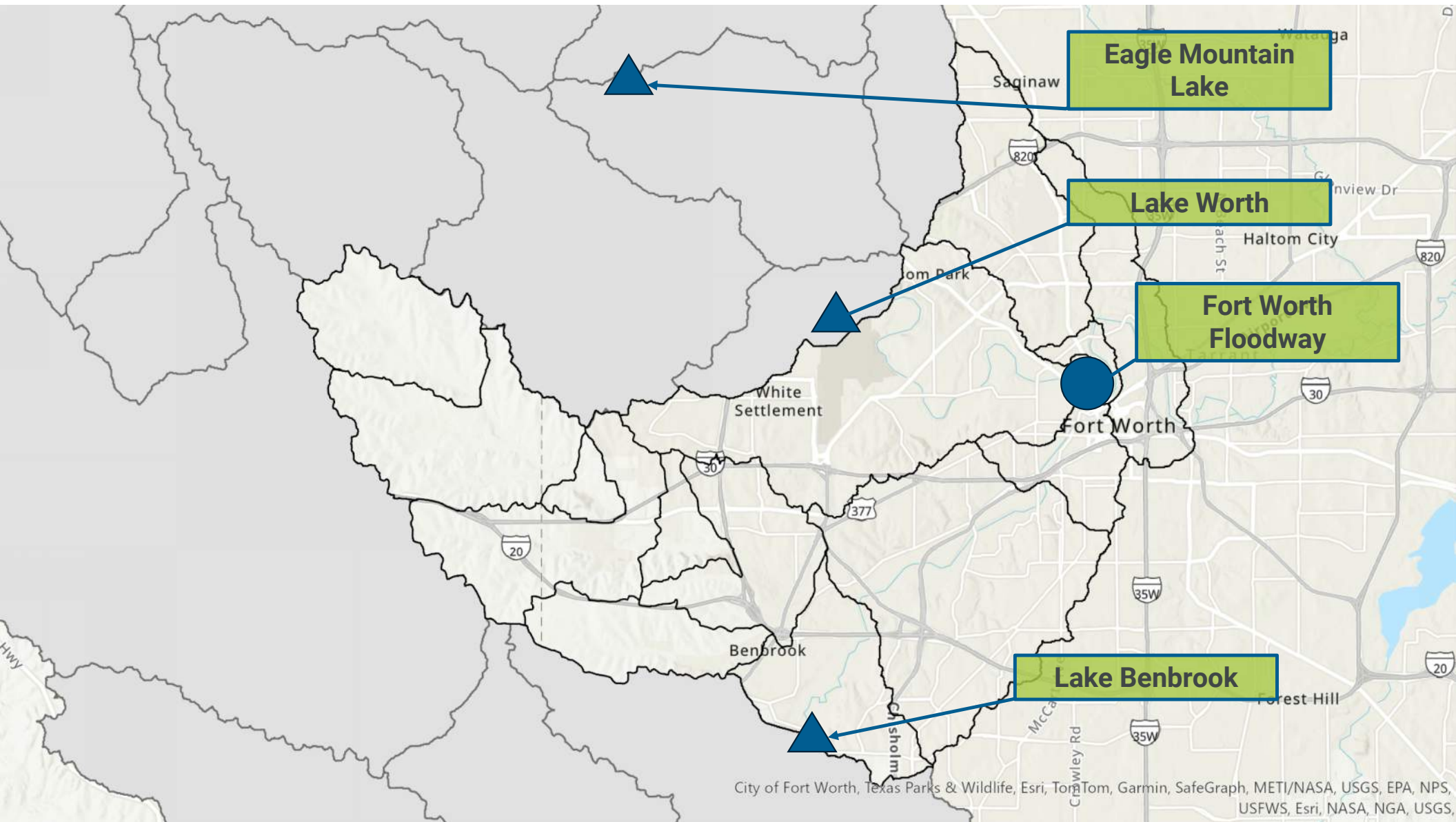


Agenda Item: 7

**Consider Approval of Contract with Freese and Nichols, Inc. for Mary's Creek Flood Control Reservoir Feasibility Assessment**

---

Zachary Huff, Water Resources Engineering Director





# Mary's Creek Flood Control Reservoir







FEMA



North Central Texas  
Council of Governments

An underwater photograph showing a blue, slightly murky water environment. There are many small, dark, sediment-like particles suspended in the water, particularly concentrated in the upper half of the frame. The lighting is somewhat dim, creating a sense of depth.

Agenda Item: 8

**Consider Approval of Contract with Weaver  
Excavating & Septic LLC for George W. Shannon  
Wetlands Silt Removal from Sedimentation Ponds  
- Phase II of III**

---

Darrell Beason, Chief Operations Officer



# George W. Shannon Wetlands Silt Removal From Sedimentation Ponds

## Phase II

- Removal of approximately 30K cubic yards of silt from Sedimentation Ponds 1 & 2.
- Transport and spread removed sediment to the district's Trinity River Pump Station (TRPS).
- Project Duration: approximately 60 days
- Contract cost \$366,477.47  
Weaver Excavating & Septic LLC
- Budget \$500,000





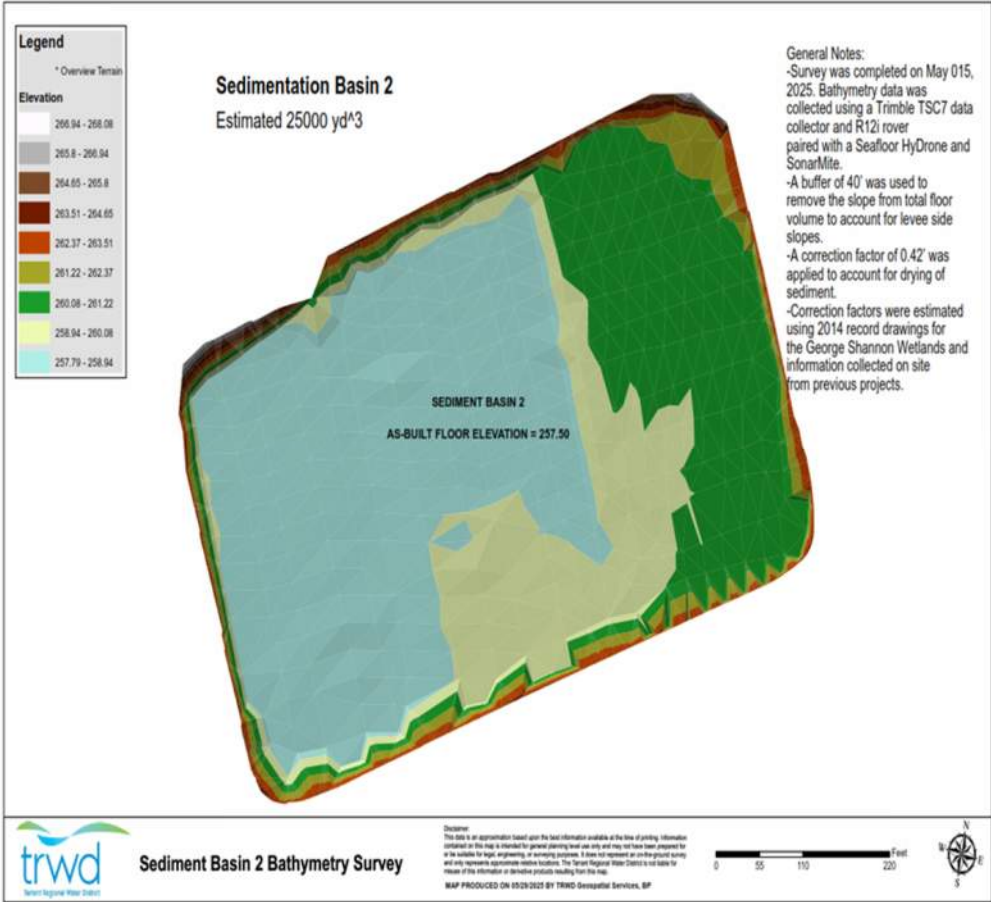
# George W. Shannon Wetlands Silt Removal From Sedimentation Ponds

## Phase II

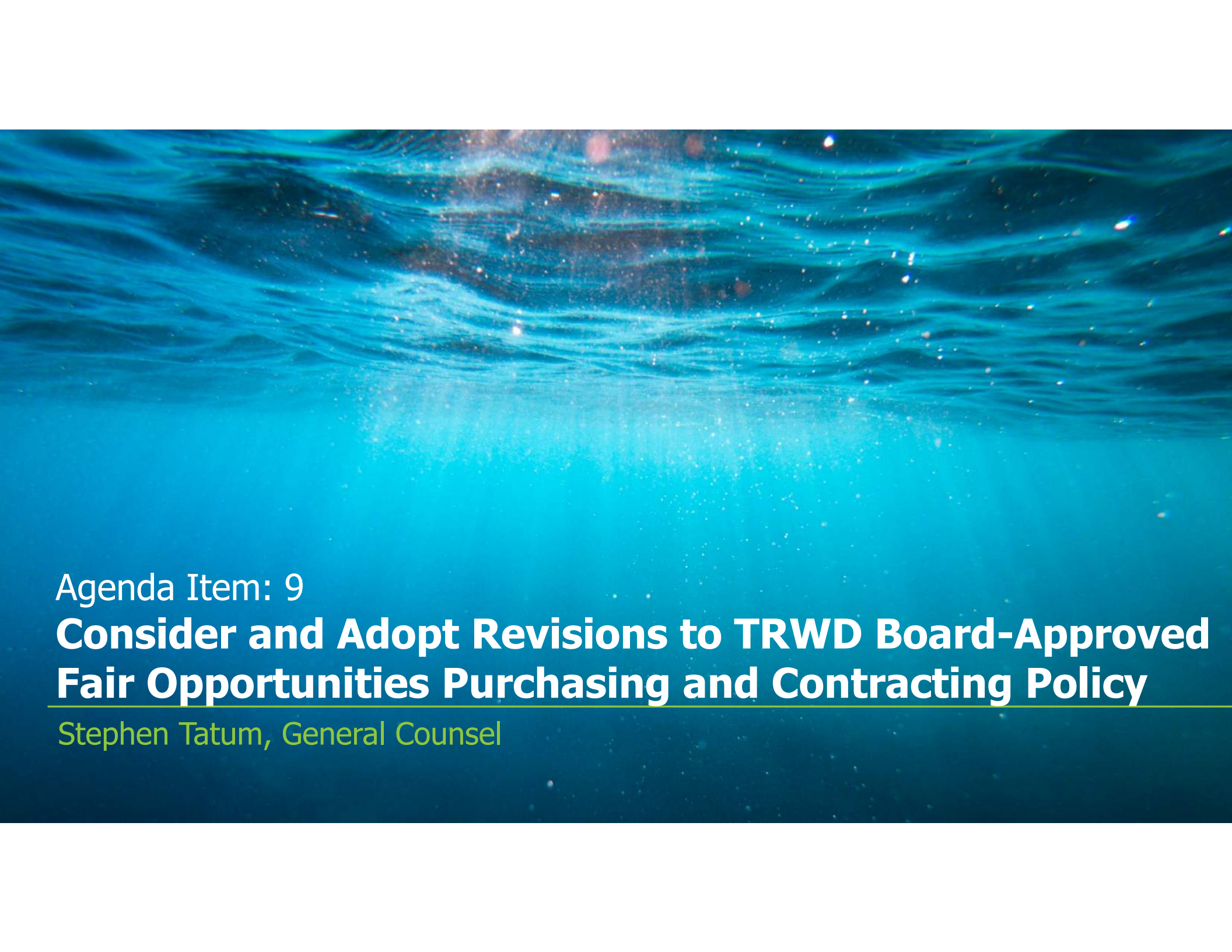


# George W. Shannon Wetlands Silt Removal From Sedimentation Ponds

## Phase II







Agenda Item: 9

**Consider and Adopt Revisions to TRWD Board-Approved  
Fair Opportunities Purchasing and Contracting Policy**

---

Stephen Tatum, General Counsel





Agenda Item: 10

# **Discussion of Proposed Update to the TRWD General Ordinance**

---

Stephen Tatum, General Counsel

# **TRWD 2025 General Ordinance And Permitting Guidelines Update**

**Stephen Tatum  
General Counsel & Government Relations  
Tarrant Regional Water District**

## TRWD 2025 General Ordinance And Permitting Guidelines Update

- The **TRWD General Ordinance** is the means by which the District regulates activity on land and water it controls
- The Permitting Guidelines implement the General Ordinance and define how TRWD reviews, issues, and manages permits and licenses
- Current version adopted **2002**, revised **2011** — now undergoing full modernization
- Goal:** A user-friendly, adaptable framework reflecting modern best practices in resource management



# TRWD 2025 General Ordinance And Permitting Guidelines Update

- **Key Updates in the 2025 Draft:**
  - **Comprehensive reorganization** of TRWD's regulatory framework
  - Expanded **definitions** and structured **permit/licensing/enforcement** processes
  - Detailed permit procedures: **administrative & technical review, amendments, hearings, appeals**
  - **Guidelines for all permit and license types**, allowing future updates without ordinance changes

# TRWD 2025 General Ordinance And Permitting Guidelines Update

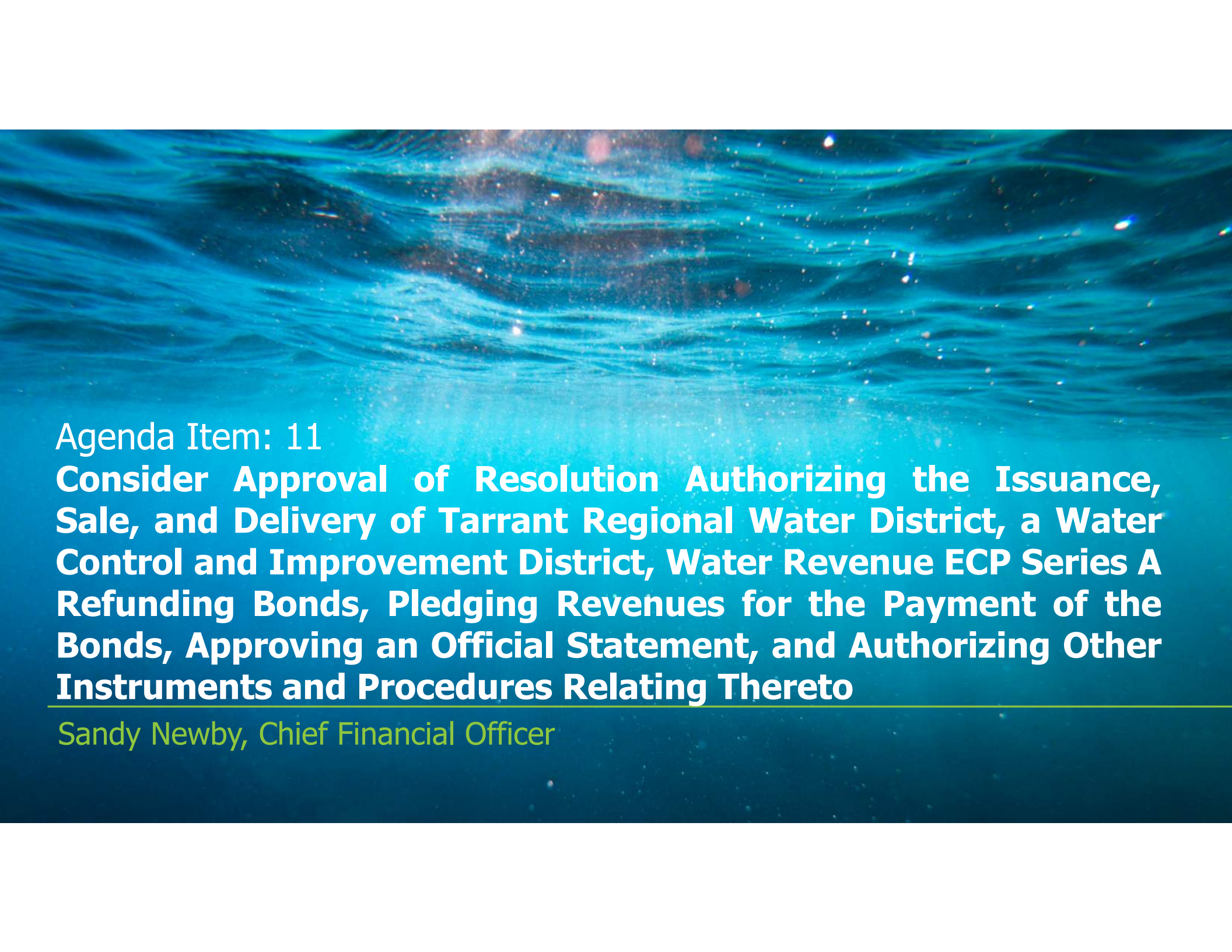
- **Permitting Guidelines:** (under development)
  - Commercial Activity
  - Commercial Construction Permits
  - Commercial Operating Licenses
  - Encroachment Permits
  - Right of Entry Permits
  - Event Permits
  - On-Site Sewage Facility Permits
  - Residential Improvements

# TRWD 2025 General Ordinance And Permitting Guidelines Update

- **Next Steps:**

- Present to TRWD Board at October 21 Board Meeting
- Public comment period
- Board review and approval by December 2025, effective January 1, 2026



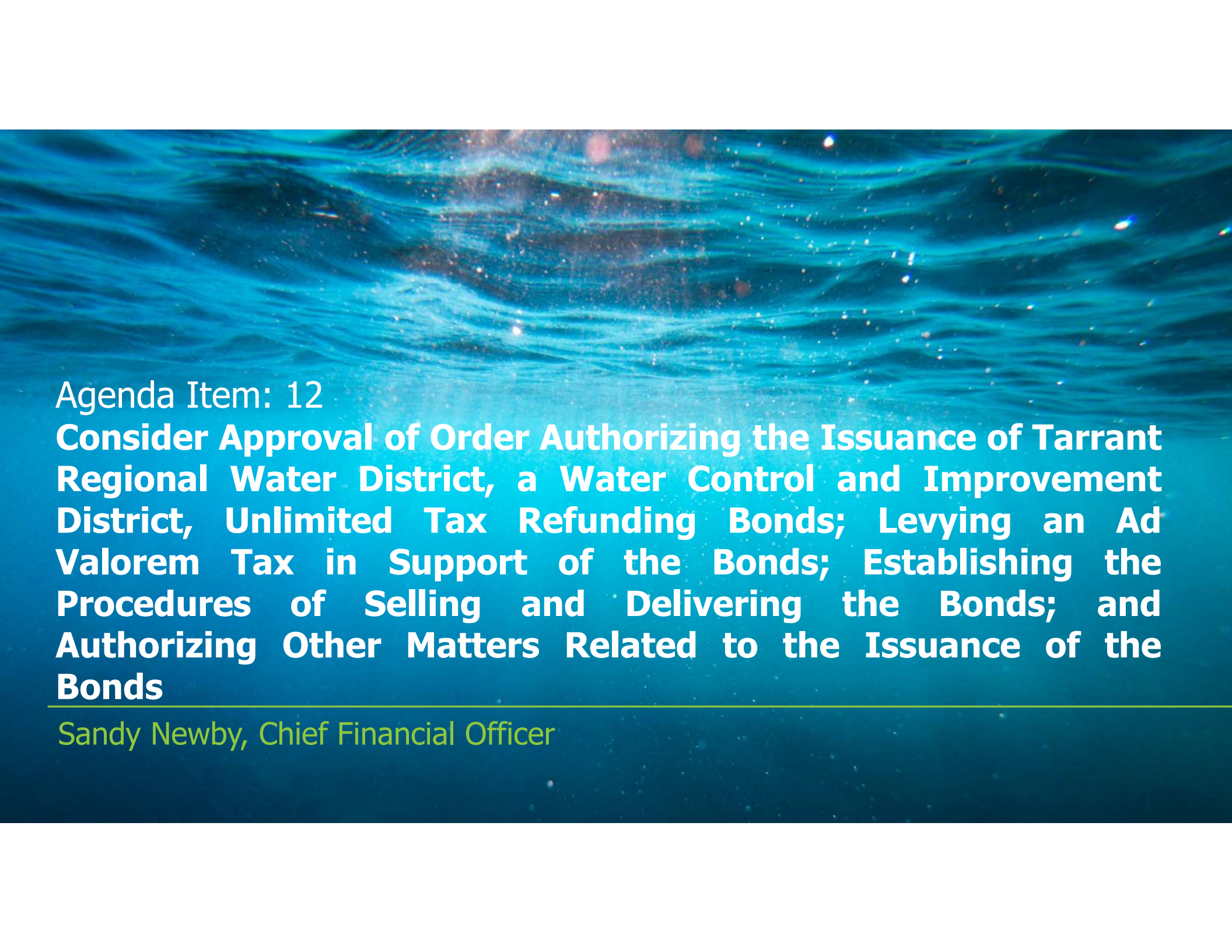


Agenda Item: 11

**Consider Approval of Resolution Authorizing the Issuance, Sale, and Delivery of Tarrant Regional Water District, a Water Control and Improvement District, Water Revenue ECP Series A Refunding Bonds, Pledging Revenues for the Payment of the Bonds, Approving an Official Statement, and Authorizing Other Instruments and Procedures Relating Thereto**

---

Sandy Newby, Chief Financial Officer



Agenda Item: 12

**Consider Approval of Order Authorizing the Issuance of Tarrant Regional Water District, a Water Control and Improvement District, Unlimited Tax Refunding Bonds; Levying an Ad Valorem Tax in Support of the Bonds; Establishing the Procedures of Selling and Delivering the Bonds; and Authorizing Other Matters Related to the Issuance of the Bonds**

---

Sandy Newby, Chief Financial Officer





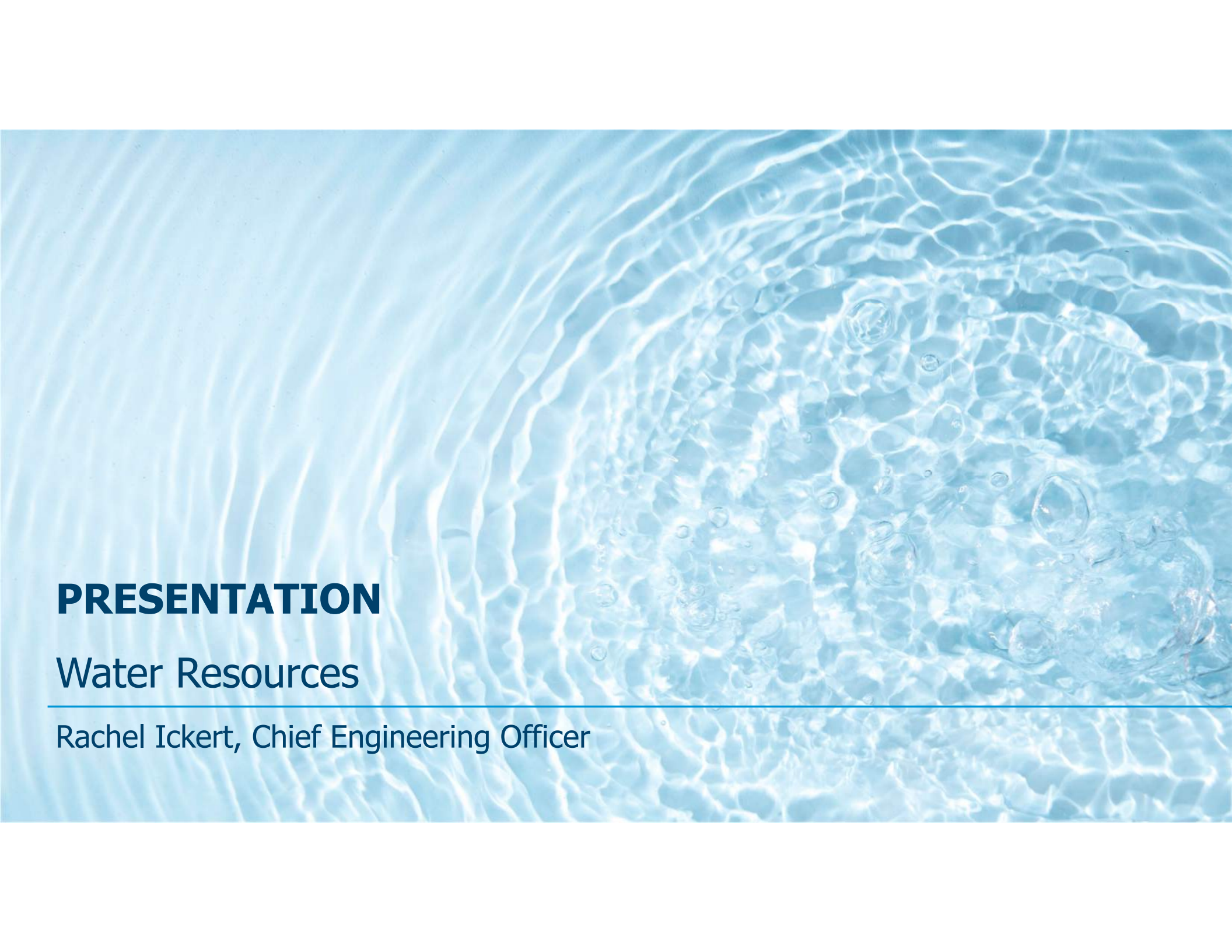
Agenda Item: 13

**Consider Approval to Accept Grant from Texas  
Parks and Wildlife Foundation for Eagle Mountain  
Park Expenditures**

---

Sandy Newby, Chief Financial Officer



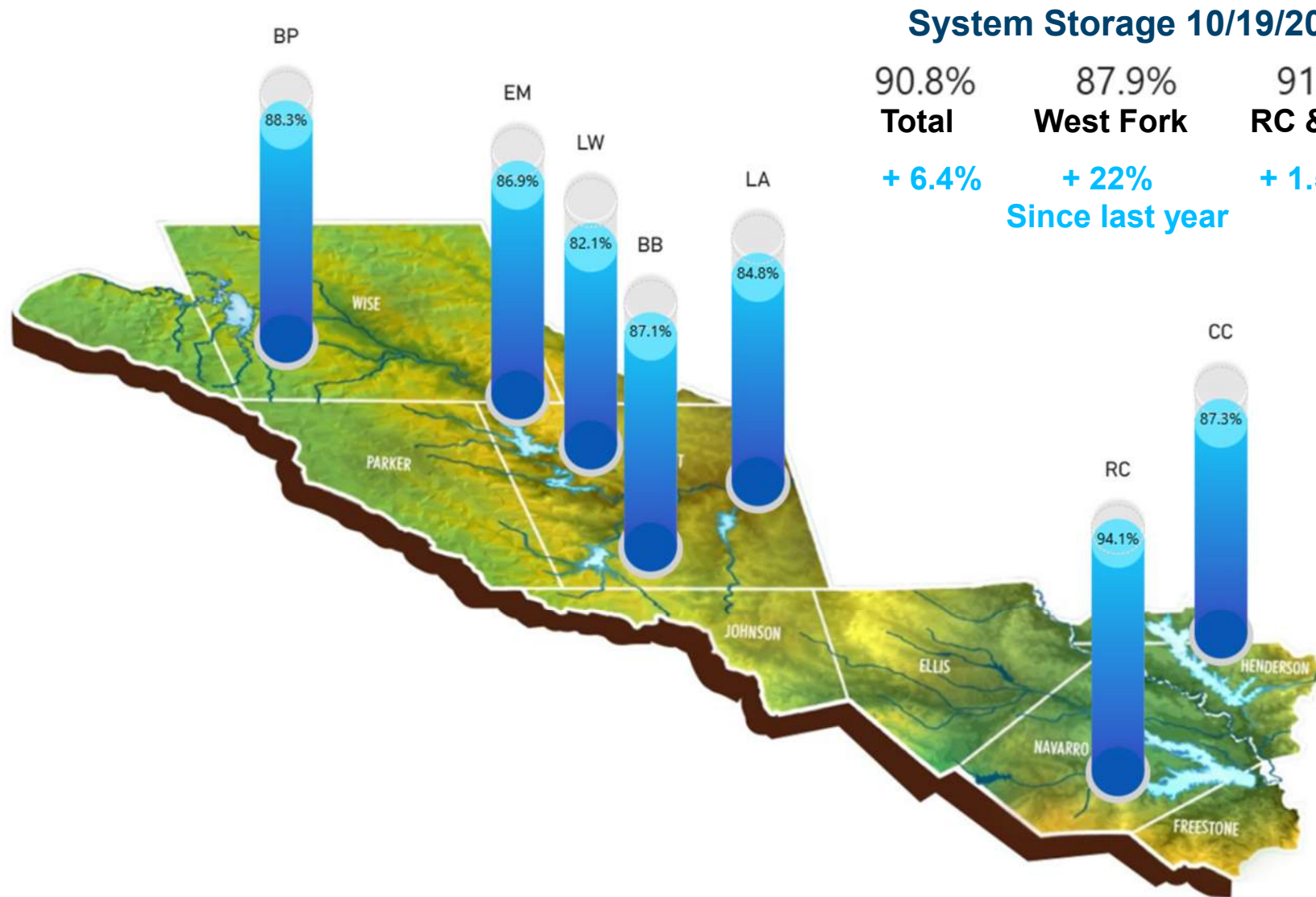
The background of the slide is a close-up photograph of water. It shows a series of concentric ripples on the left side, transitioning into a more turbulent area on the right with many small, clear bubbles and complex wave patterns. The overall color is a light, clear blue.

# **PRESENTATION**

## Water Resources

---

Rachel Ickert, Chief Engineering Officer



## System Storage 10/19/2025

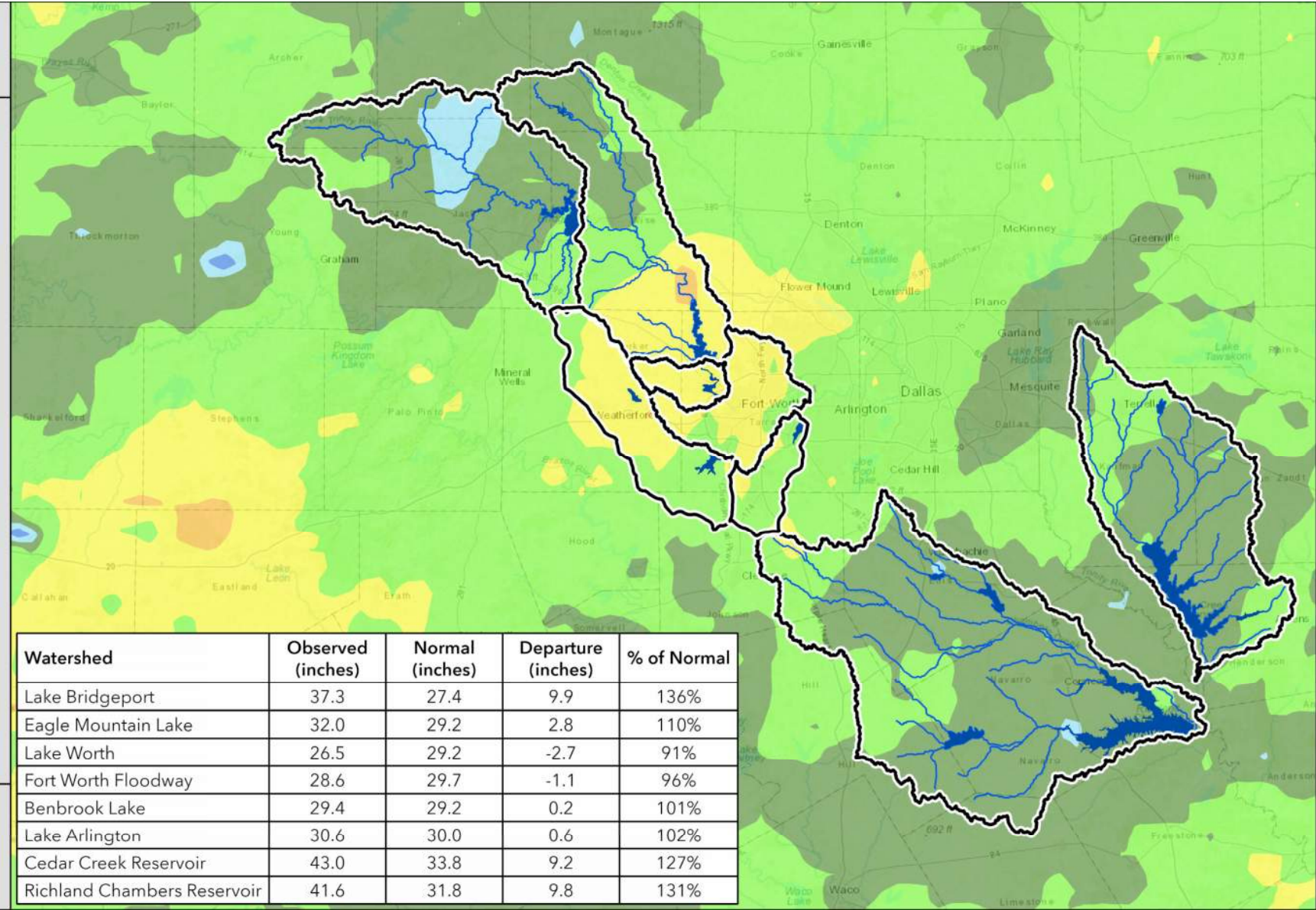
|                 |           |         |
|-----------------|-----------|---------|
| 90.8%           | 87.9%     | 91.7%   |
| Total           | West Fork | RC & CC |
| + 6.4%          | + 22%     | + 1.5%  |
| Since last year |           |         |



**Year to Date**  
 (1/1/2025 - 10/20/2025)  
 293 days

**Percent of Normal Rainfall**

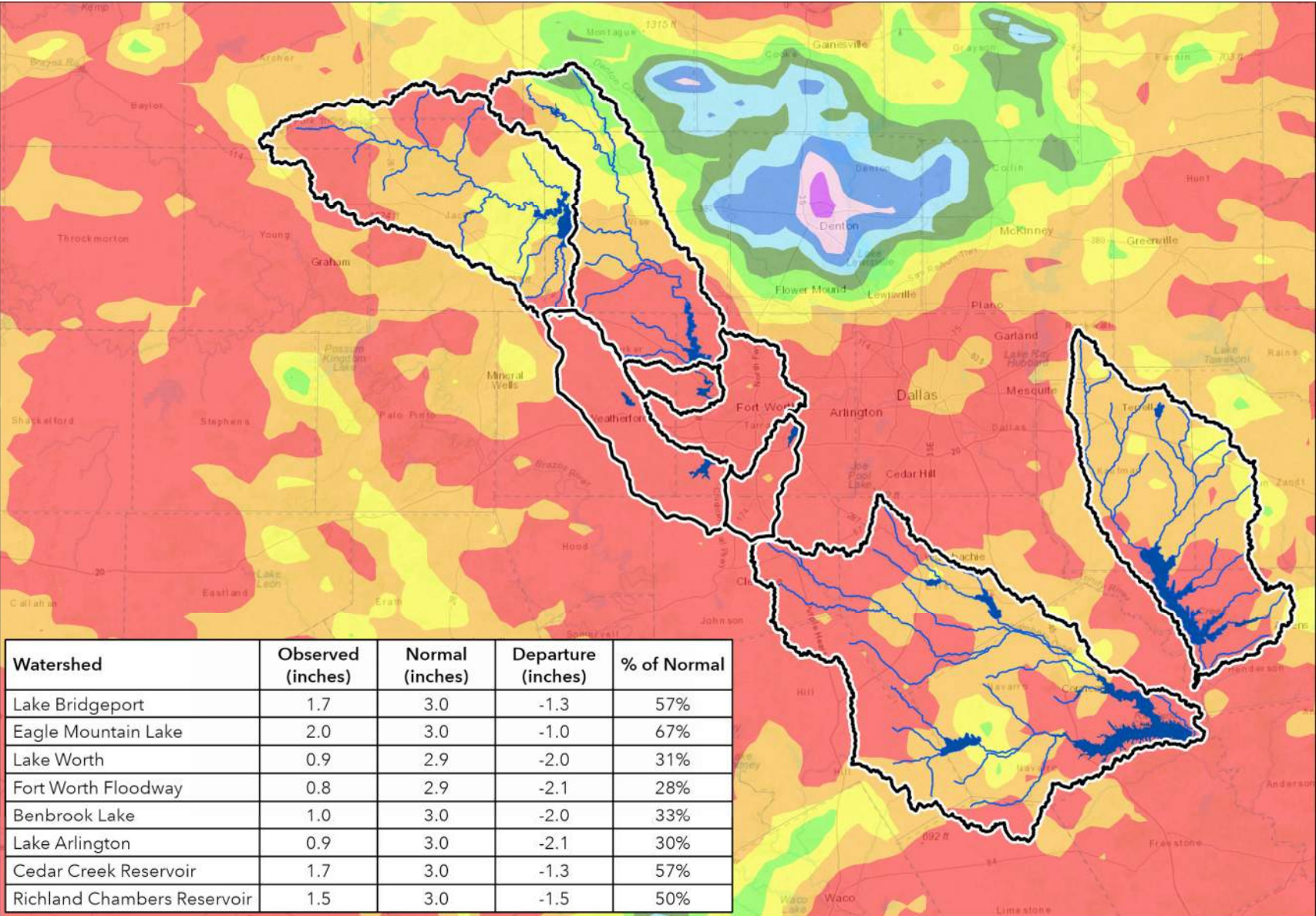
- 0 - 50%
- 50 - 75%
- 75 - 100%
- 100 - 125%
- 125 - 150%
- 150 - 175%
- 175 - 200%
- 200 - 225%
- 225 - 250%
- > 250%





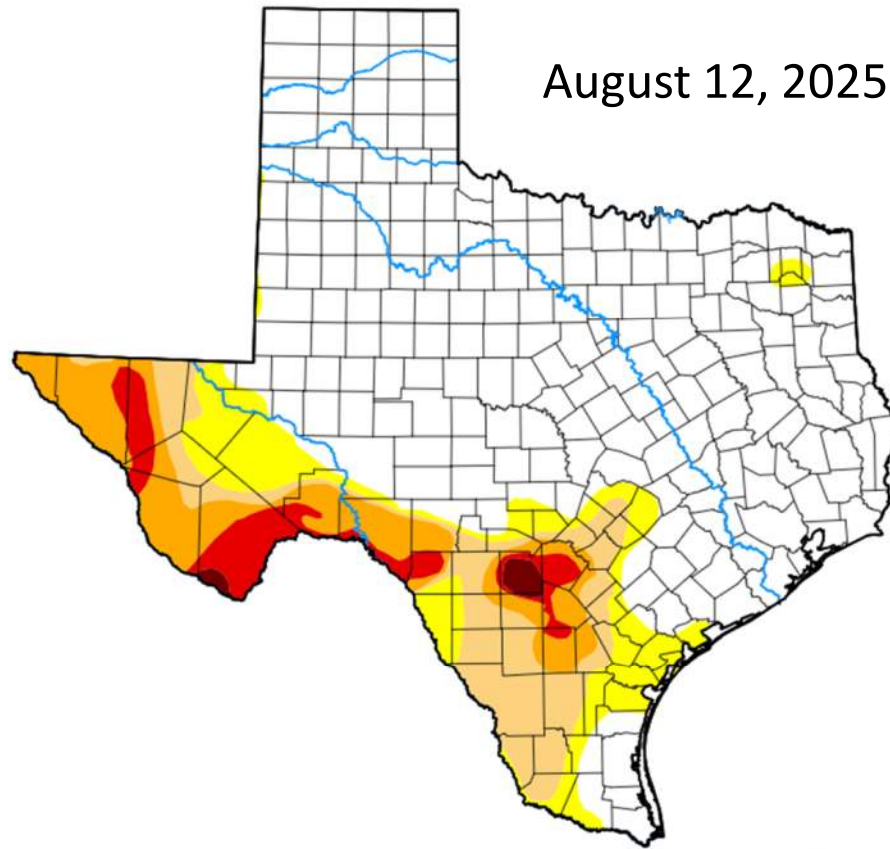
**Month to Date**  
(9/1/2025 - 9/30/2025)

**Percent of Normal Rainfall**

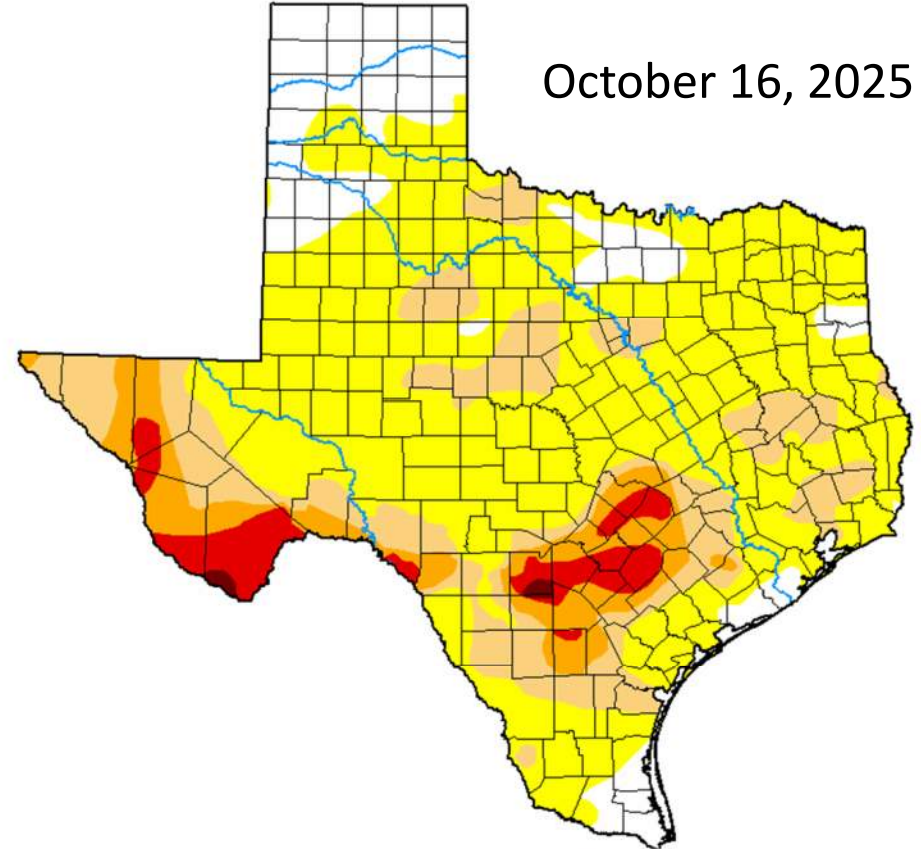


## U.S. Drought Monitor

August 12, 2025



October 16, 2025



None  
D0 (Abnormally Dry)  
D1 (Moderate Drought)

D2 (Severe Drought)  
D3 (Extreme Drought)

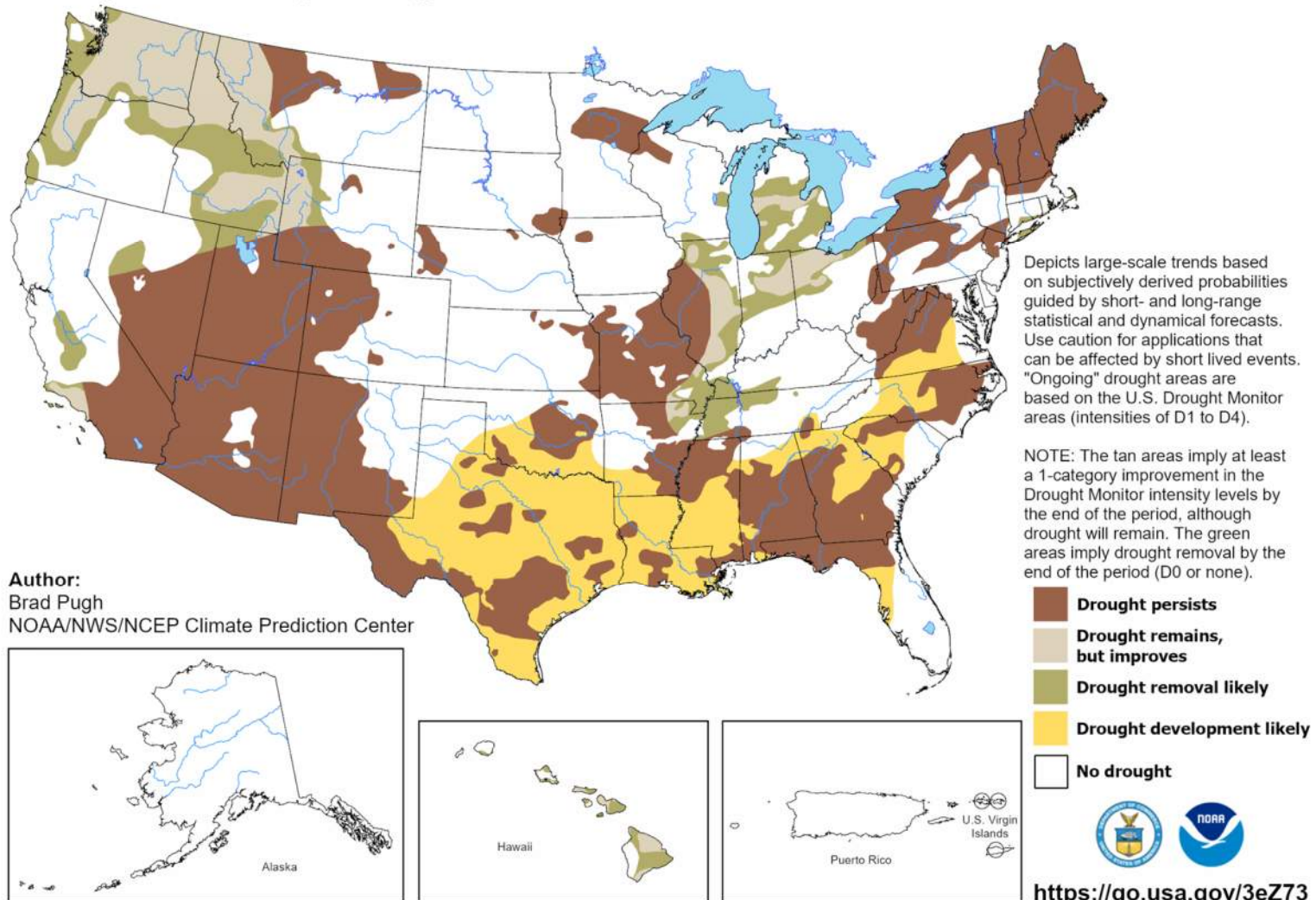
D4 (Exceptional Drought)  
No Data



# U.S. Seasonal Drought Outlook

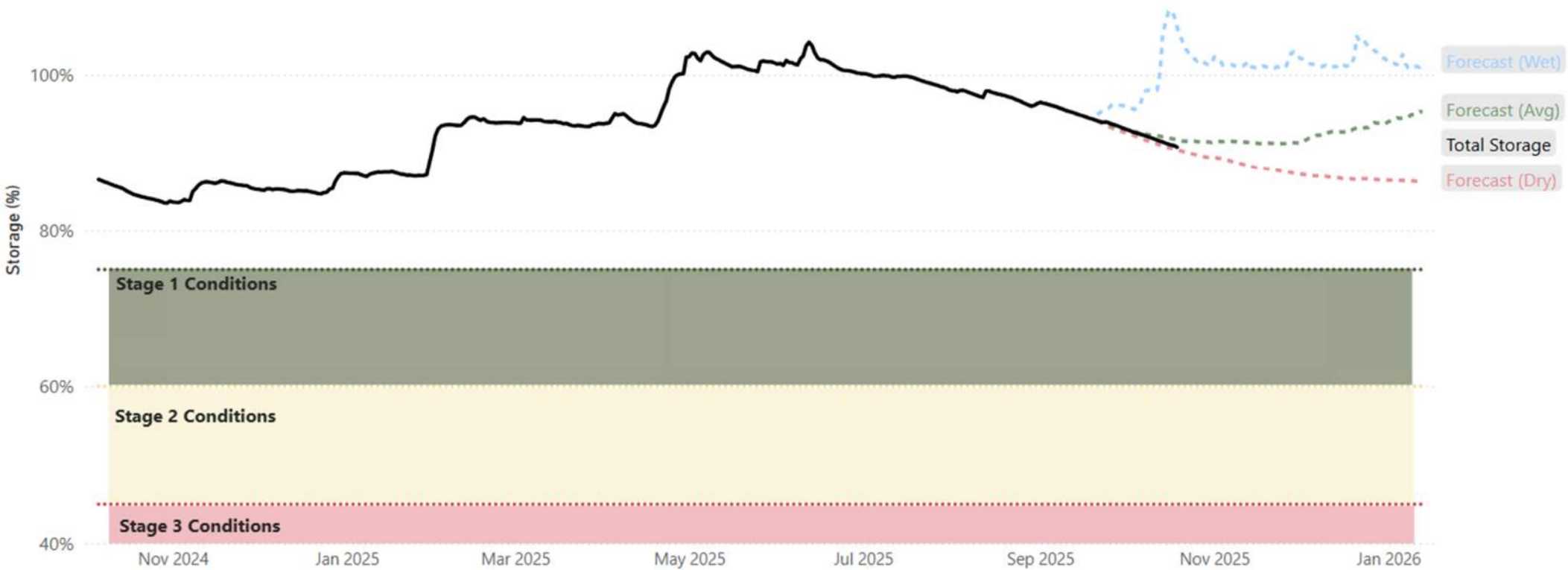
## Drought Tendency During the Valid Period

Valid for October 16, 2025 - January 31, 2026  
Released October 16, 2025





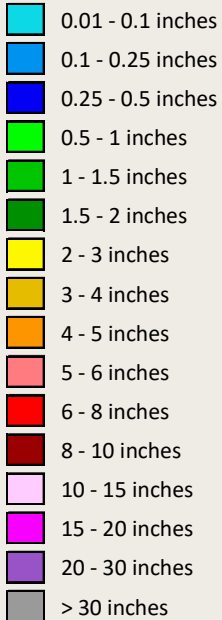
# Historic and Projected Total Water Supply Storage



# Rainfall Forecast



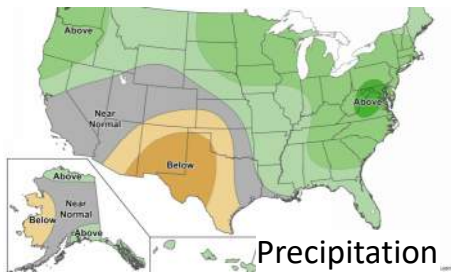
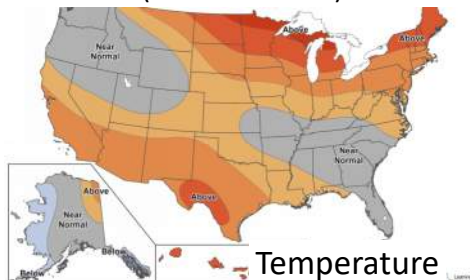
## LEGEND



**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 near normal precipitation.  
(Oct 27 – Nov 2)



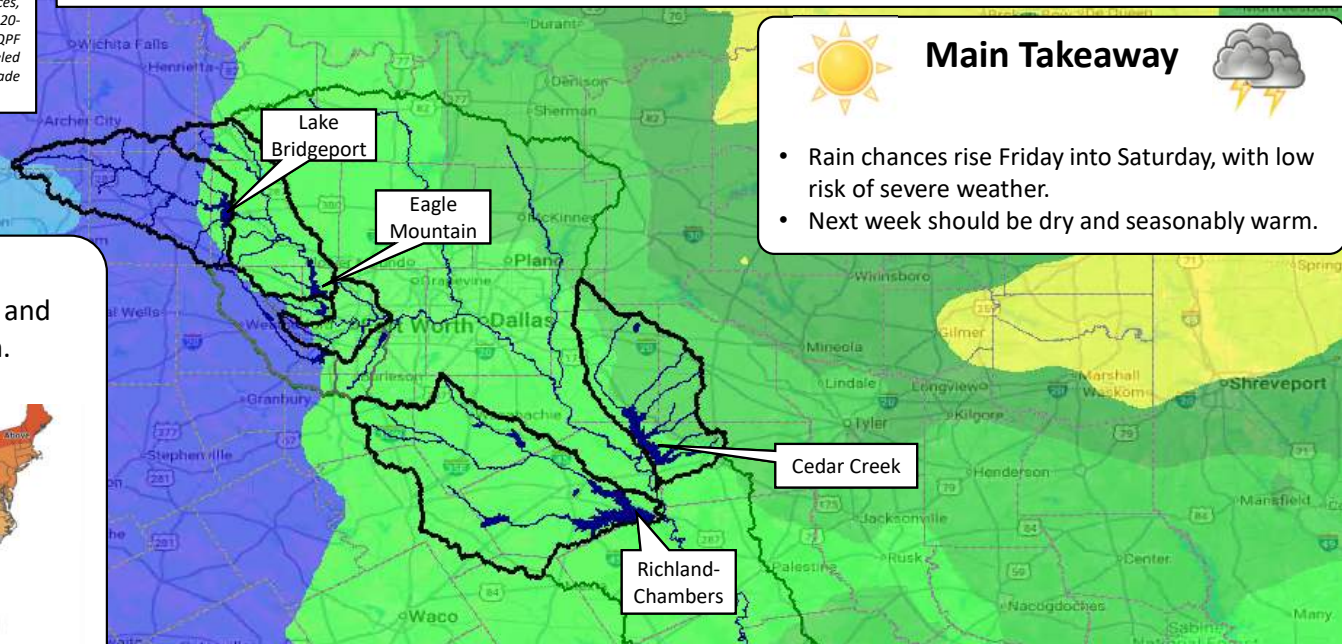
22OCT2025 (WED) - 26OCT2025 (SUN) Duration: 5 Days



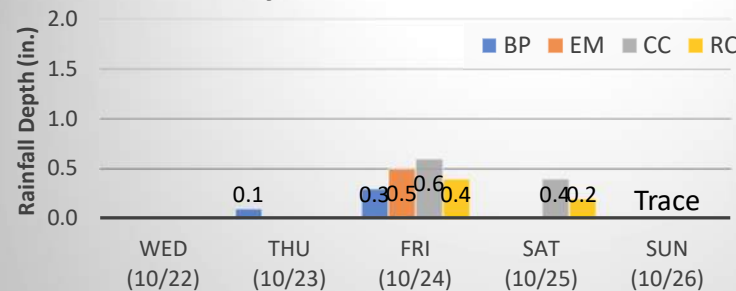
## Main Takeaway



- Rain chances rise Friday into Saturday, with low risk of severe weather.
- Next week should be dry and seasonably warm.



## Daily Forecasted Rainfall Totals



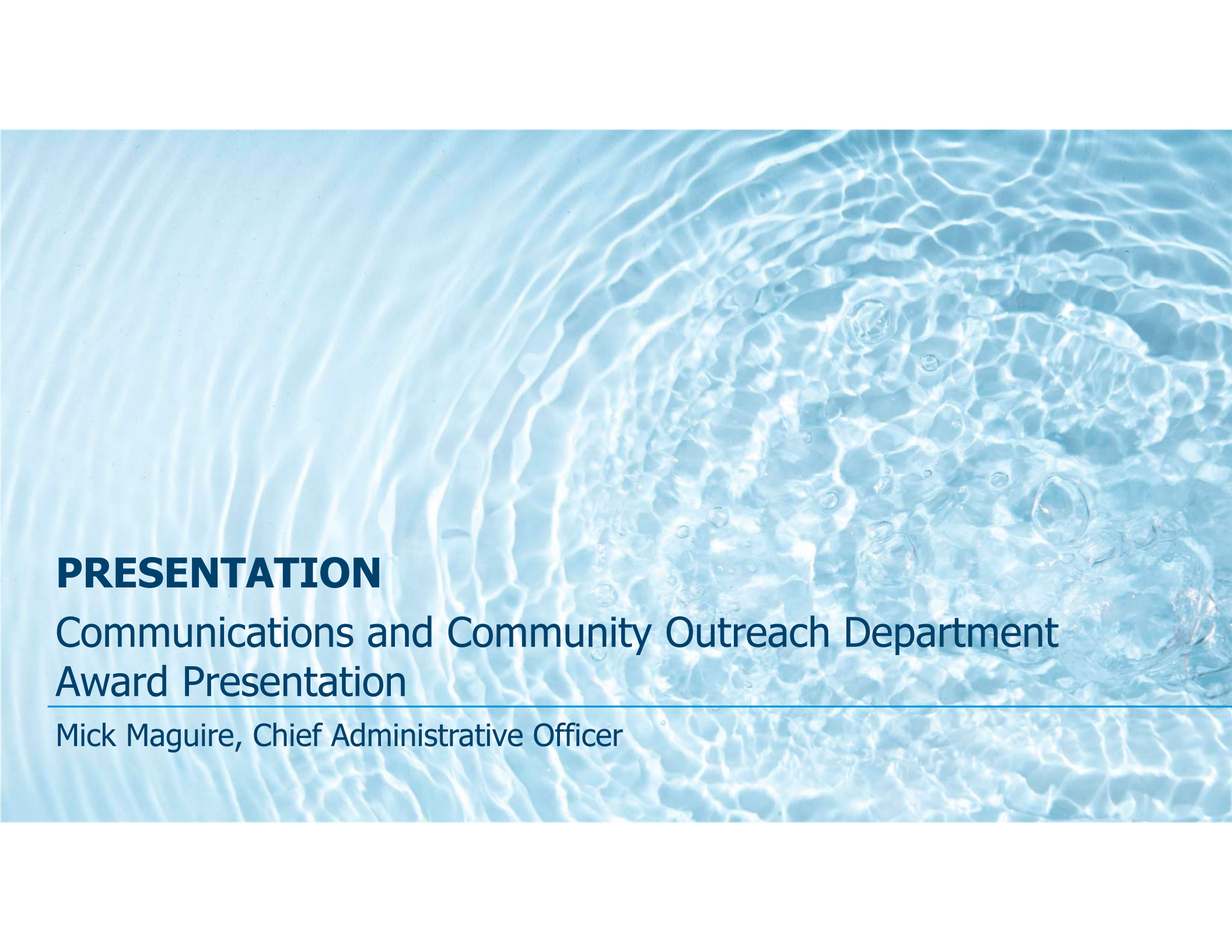
| Reservoir | Forecast Total (in.) |
|-----------|----------------------|
| BP        | 0.4                  |
| EM        | 0.5                  |
| CC        | 1.0                  |
| RC        | 0.6                  |

NWS Forecast Time: 2025-10-20 1200 GMT



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-View software



The background of the slide is a close-up photograph of water. It shows a series of concentric ripples on the left side, transitioning into a more turbulent area on the right with many small, clear bubbles and complex, overlapping wave patterns. The overall color palette is various shades of light blue and white, giving it a fresh and clean appearance.

# **PRESENTATION**

## Communications and Community Outreach Department Award Presentation

---

Mick Maguire, Chief Administrative Officer



The background of the slide is an underwater scene. It shows a deep blue ocean with light rays filtering down from the surface, creating a shimmering effect. There are many small, dark particles or bubbles suspended in the water, giving it a textured appearance. The overall tone is serene and deep.

Agenda Item 15:  
**Executive Session**

---

The background of the slide is a deep blue underwater scene. It features wavy lines representing water currents or light rays filtering down from the surface. Numerous small, bright white and blue specks are scattered throughout, resembling bubbles or particles suspended in the water. The overall effect is a serene and somewhat ethereal aquatic environment.

Agenda Item 16:  
**Future Agenda Items**

---



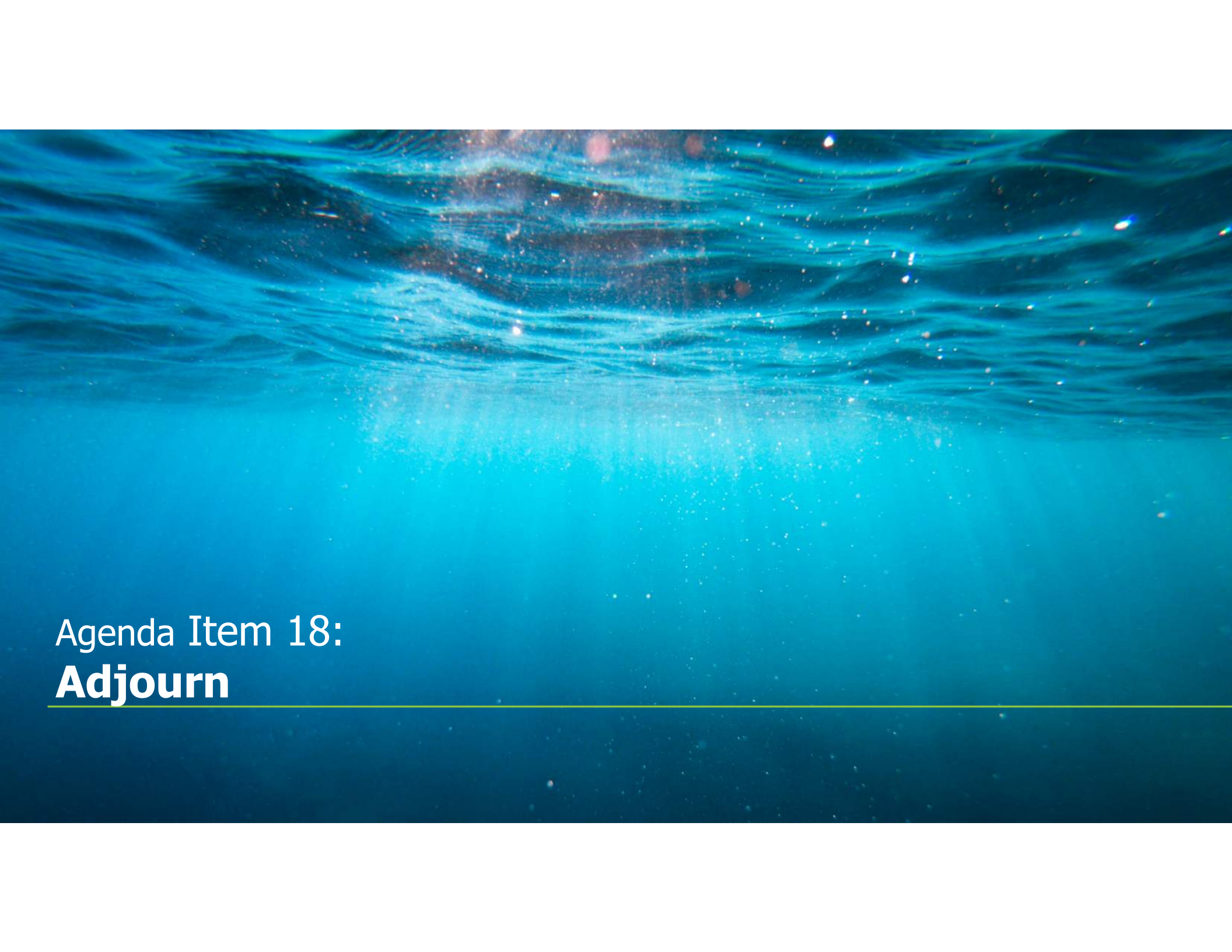


Agenda Item 17:  
**Schedule Next Board Meeting**

---

November 18, 2025, at 9:00 AM



The background of the slide is an underwater scene. It shows a deep blue ocean with light rays filtering down from the surface, creating a shimmering effect. There are many small, dark particles or bubbles suspended in the water, giving it a textured appearance. The overall tone is serene and deep.

Agenda Item 18:  
**Adjourn**

---



**WATER  
SUPPLY**



**FLOOD  
PROTECTION**



**RECREATION**



**CONSERVATION**



**FINANCIAL**

