

# BOARD OF DIRECTORS MEETING

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January 16, 2024



## 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.



# 2

## Public Comment



# 3

Consider Approval of the Minutes from the Meeting Held on December 12, 2023



# 4

## Consider Approval of Contract with Plummer Associates, Inc. for Reservoir Model Development for Richland-Chambers Reservoir

Darrel Andrews, *Environmental Director*

# 5

Consider Approval of Memorandum of Understanding Agreements with City of Dallas and North Texas Municipal Water District for the Regional Water Conservation Public Awareness Campaign

Linda Christie, *Government Affairs Director*

# 6

## Presentation of the District's Annual Comprehensive Financial Report for the Year Ended September 30, 2023

*Sandy Newby, Chief Financial Officer*

Tarrant Regional Water District  
Fort Worth, Texas

Annual Comprehensive Financial Report  
As of and for the year ended September 30, 2023





# FY2023 Annual Comprehensive Financial Statements

Transmittal Letter

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**FY2022 Award from the  
Government Finance Officer  
Association for Excellence in  
Financial Reporting**



Government Finance Officers Association

**Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting**

Presented to

**Tarrant Regional Water District  
Texas**

For its Annual Comprehensive  
Financial Report  
For the Fiscal Year Ended

September 30, 2022

*Christopher P. Morill*

Executive Director/CEO

## Clean Audit Opinion

### INDEPENDENT AUDITOR'S REPORT

Members of the Board of Directors  
Tarrant Regional Water District  
Fort Worth, Texas

#### Report on the Audit of the Financial Statements

##### *Opinions*

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Tarrant Regional Water District (the "District"), as of and for the year ended September 30, 2023, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Tarrant Regional Water District, as of September 30, 2023, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

##### *Basis for Opinions*

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the District, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### **MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED SEPTEMBER 30, 2023**

This section of the District's annual comprehensive financial report presents our discussion and analysis of the District's financial performance during the fiscal year ended September 30, 2023. Please read this analysis in conjunction with the District's audited financial statements, which follow this discussion.

### **FINANCIAL HIGHLIGHTS**

#### **NET POSITION**

The assets and deferred outflows of the District exceed its liabilities and deferred inflows at the close of the most recent fiscal year by \$1.6 billion (net position). Of this amount, \$347.6 million (unrestricted net position) may be used to meet the District's ongoing obligations to citizens and creditors.

At the end of the current fiscal year: Business-Type Activities total net position increased by \$49.6 million mainly due to the payment of debt service payables by revenues from customer water sales. Governmental activities total net position increased by \$23.3 million mainly due to higher than expected property taxes and investment income and lower than budgeted expenses.

## Management Discussion & Analysis – Net Position

2022 Dallas Contract Revenue Bond issue for \$255 million.

### CONDENSED SCHEDULE OF NET POSITION

	Governmental Activities		Business-Type Activities		Total	
	2022	2023	2022	2023	2022	2023
Current and other assets	\$ 310,286,563	\$ 329,385,764	\$ 460,239,258	\$ 620,824,012	\$ 770,525,821	\$ 950,209,776
Capital assets	381,557,959	386,619,023	2,120,499,935	2,225,030,686	2,502,057,894	2,611,649,709
Total Assets	691,844,522	716,004,787	2,580,739,193	2,845,854,698	3,272,583,715	3,561,859,485
Total Deferred Outflows of Resources	946,825	709,294	54,811,251	51,275,741	55,758,076	51,985,035
Current liabilities	4,972,398	6,841,296	116,489,628	151,296,850	121,462,026	158,138,146
Long-term liabilities	15,185,168	14,348,852	1,703,451,727	1,880,813,333	1,718,636,895	1,895,162,185
Total Liabilities	20,157,566	21,190,148	1,819,941,355	2,032,110,183	1,840,098,921	2,053,300,331
Total Deferred Inflows of Resources	2,742,968	2,379,959	3,813,156	3,591,123	6,556,124	5,971,082
Net position						
Net investment in cap. assets	380,949,418	386,155,715	692,153,862	714,072,935	1,073,103,280	1,100,228,650
Restricted for						
Capital projects	5,510,011	5,765,799			5,510,011	5,765,799
Debt service			87,094,181	100,986,881	87,094,181	100,986,881
Unrestricted	283,431,384	301,222,460	32,547,890	46,369,317	315,979,274	347,591,777
Total Net Position	\$ 669,890,813	\$ 693,143,974	\$ 811,795,933	\$ 861,429,133	\$ 1,481,686,746	\$ 1,554,573,107

## Management Discussion & Analysis – Schedule of Activities

Oil & Gas royalty revenue decreased in FY2023 with lower prices and less production.

Investment income increased due to market rates increasing and then stabilizing in FY2023.

The District did not receive a buy in premium in FY2023.

### CONDENSED SCHEDULE OF ACTIVITIES

	Governmental Activities		Business-Type Activities		Total	
	2022	2023	2022	2023	2022	2023
Revenues:						
Program Revenues						
Charges for services	\$ 17,116,980	\$ 8,271,553	\$ 172,432,425	\$ 194,798,879	\$ 189,549,405	\$ 203,070,432
Operating Grants and Contributions	68,500	62,806	10,086,962	1,336,146	10,155,462	1,398,952
Capital Grants and Contributions	11,511,098	6,676,117			11,511,098	6,676,117
Total Program Revenues	28,696,578	15,010,476	182,519,387	196,135,025	211,215,965	211,145,501
General Revenues						
Property tax revenues	24,669,850	25,989,506			24,669,850	25,989,506
Investment income (loss)	(707,632)	5,206,309	(12,965,711)	25,973,598	(13,673,343)	31,179,907
Other income (loss)	(90,239)	773,225	188,870	111,385	98,631	884,610
Total Revenues	52,568,557	46,979,516	169,742,546	222,220,008	222,311,103	269,199,524
Expenses						
Flood protection	21,520,140	20,301,962			21,520,140	20,301,962
Recreation	3,758,746	3,424,393			3,758,746	3,424,393
Water supply			122,108,598	172,586,808	122,108,598	172,586,808
Total Expenses	25,278,886	23,726,355	122,108,598	172,586,808	147,387,484	196,313,163
Changes in Net Position	27,289,671	23,253,161	47,633,948	49,633,200	74,923,619	72,886,361
Net Position - Beginning of year	642,601,142	669,890,813	764,161,985	811,795,933	1,406,763,127	1,481,686,746
Net Position - Ending	\$ 669,890,813	\$ 693,143,974	\$ 811,795,933	\$ 861,429,133	\$ 1,481,686,746	\$ 1,554,573,107

## Statement of Net Position

- Governmental Activities – Flood Control & Recreation
- Business-Type Activities – Water Supply

Outstanding amount owed from TIF 9/9A for the Central City Project.

2022 Dallas Contract Revenue Bonds issued for \$255 million.

Estimated remaining liability for the OPEB (Other Post Employment Benefits) healthcare retirement plan.

## STATEMENT OF NET POSITION SEPTEMBER 30, 2023

	Primary Government		
	Governmental Activities	Business-Type Activities	Total
<b>ASSETS</b>			
Cash and cash equivalents	\$ 73,232,118	\$ 377,613,047	\$ 450,845,165
Investments	53,452,076	235,327,302	288,779,378
Receivables			
Accounts, oil and gas royalties, and other	980,923	3,752,889	4,733,812
Taxes-net of allowance	4,872		4,872
Accrued interest	496,587	664,008	1,160,595
Long-term receivable	190,856,610		190,856,610
Internal balances		(255,554)	
Prepaid items	1,664,322	3,640,098	5,304,420
Inventory-at cost	88,653		88,653
Inventory held for sale	429,292		429,292
Lease receivable			
Due within one year	283,364	34,460	317,824
Accrued interest	6,018	320	6,338
Due in more than one year	1,869,576	47,442	1,917,018
Deposits held by others	5,765,799		5,765,799
Land	280,200,672	183,336,367	473,425,929
Construction in progress	77,600,924	281,493,242	359,094,166
Depreciable capital assets, net of accumulated depreciation	28,368,105	1,747,337,033	1,775,925,158
Intangible assets, net of accumulated amortization	449,322	2,755,134	3,204,456
<b>Total Assets</b>	<b>716,004,787</b>	<b>2,845,854,698</b>	<b>3,561,859,485</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred bond refunding -loss		49,145,225	49,145,225
Deferred outflow from OPEB	709,294	2,130,516	2,839,810
<b>Total Deferred Outflows of Resources</b>	<b>709,294</b>	<b>51,275,741</b>	<b>51,985,035</b>
<b>LIABILITIES</b>			
Accounts payable	5,051,828	56,485,434	61,537,262
Other liabilities	890,474	20,464,039	21,354,513
Note payable			
Due within one year	350,000		350,000
Due in more than one year	2,800,000		2,800,000
Revenue bonds payable, net of premium			
Due within one year		68,320,000	68,320,000
Payable from restricted assets - accrued bond interest payable		4,680,328	4,680,328
Due in more than one year		1,870,764,494	1,870,764,494
Leases payable			
Due within one year	146,242		146,242
Accrued interest	387		387
Due in more than one year	317,066		317,066
Accrued vacation			
Due within one year	402,365	1,347,049	1,749,414
Due in more than one year	903,666	3,025,315	3,928,981
Long-term payables-due in more than one year			
Post employment benefits payable	4,375,620	7,023,524	11,399,144
<b>Total Liabilities</b>	<b>11,120,140</b>	<b>2,022,110,102</b>	<b>2,033,230,242</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred bond refunding -gain		2,760,013	2,760,013
Deferred inflow from OPEB	253,843	730,837	984,680
Deferred inflow from Leases	2,126,116	100,273	2,226,389
<b>Total Deferred Inflows of Resources</b>	<b>2,379,959</b>	<b>3,591,123</b>	<b>5,971,082</b>
<b>NET POSITION</b>			
Net investment in capital assets	386,155,715	714,072,935	1,100,228,650
Restricted for			
Capital projects	5,765,799		5,765,799
Debt service		100,986,881	100,986,881
Unrestricted	301,222,460	46,369,317	347,591,777
<b>Total Net Position</b>	<b>\$ 693,143,974</b>	<b>\$ 861,429,133</b>	<b>\$ 1,554,573,107</b>

## Statement of Activities - Overview of changes to finances during fiscal year 2023.

### Charges for Services (sale of goods or services):

- Oil & Gas Royalties
- Entrance Fees
- Water Sales

### Operating Grants/Contributions:

- Contributions to Water Conservation Campaign

### Capital Grants/Contributions:

- Central City Project TIF 9 reimbursable costs

#### STATEMENT OF ACTIVITIES

FOR THE YEAR ENDED SEPTEMBER 30, 2023

Functions/Programs	Expenses	Program Revenues		Net (Expense) Revenue and Changes in Net Position		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Primary Government	
				Governmental Activities	Business Type Activities	Total
<b>PRIMARY GOVERNMENT</b>						
Governmental activities						
Flood protection	\$ 20,301,962	\$ 6,848,612	\$ 31,006	\$ 6,676,117	(6,746,227)	\$ (6,746,227)
Recreation	3,424,393	1,422,941	31,800		(1,969,652)	(1,969,652)
Total governmental activities	23,726,355	8,271,553	62,806	6,676,117	(8,715,879)	(8,715,879)
Business type activities-Water supply	172,586,808	194,798,879	1,336,146		23,548,217	23,548,217
	\$ 196,313,163	\$ 203,070,432	\$ 1,398,952	\$ 6,676,117	23,548,217	14,832,338
<b>GENERAL REVENUES</b>						
Property taxes				25,989,506		25,989,506
Investment income				5,206,309	25,973,598	31,179,907
Miscellaneous				70,322	41,535	111,857
Gain (loss) on disposal of assets				702,903	69,850	772,753
Total general revenues				31,969,040	26,084,983	58,054,023
<b>CHANGES IN NET POSITION</b>				23,253,161	49,633,200	72,886,361
<b>NET POSITION - Beginning of year</b>				669,890,813	811,795,933	1,481,686,746
<b>NET POSITION - End of year</b>				\$ 693,143,974	\$ 861,429,133	\$ 1,554,573,107



## Statement of Revenues, Expenditures, and Changes in Fund Balance – General Fund

Details of Revenues and Expenditures not easily seen on the Statement of Activities

Oil & Gas Royalties declined from FY22.

Debt Service – Lease of downtown office & NCTCOG payment. GASB 87 requirement to show leases longer than 1 year as debt, and the annual lease payments are shown as debt payments. No debt has been issued on the Central City Project.

### STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - GENERAL FUND FOR THE YEAR ENDED SEPTEMBER 30, 2023

REVENUES	
Property taxes	\$ 25,984,634
Contributions	8,173,744
Oil and gas royalties	5,821,884
Investment income	5,206,309
Lease rentals	1,292,432
Other	1,106,514
Total revenues	<u>47,585,517</u>
EXPENDITURES	
Current	
General and administrative	9,492,233
Personnel services	9,982,786
Retirement plan contribution	842,229
Contribution	312,253
Capital expenditures	7,151,833
Debt service	
Principal payments	483,602
Interest payments	5,687
Total expenditures	<u>28,270,623</u>
EXCESS OF REVENUES OVER EXPENDITURES	<u>19,314,894</u>
OTHER FINANCING SOURCES (USES)	
Proceeds from Sale of Land	165,600
Total other financing sources (uses)	<u>165,600</u>
CHANGE IN FUND BALANCE	19,480,494
FUND BALANCE - Beginning of year	<u>110,573,356</u>
FUND BALANCE - End of year	<u>\$ 130,053,850</u>

## Statement of Revenues, Expenditures, and Changes in Net Position – Enterprise Fund

Details of Revenues and Expenditures not easily seen on the Statement of Activities

### Sale of system capacity – Dallas’ Payments

- Operating Revenues – Dallas’ portion of the operating expenses
- Nonoperating Income – Dallas’ payments for the debt service issued on their behalf

Utilities is mainly pumping power.

## STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION - ENTERPRISE FUND FOR THE YEAR ENDED SEPTEMBER 30, 2023

OPERATING REVENUES	
Sale of water	\$ 148,599,782
Sale of system capacity	7,023,519
Contributions	1,336,146
Land lease rentals	138,346
Other	522,542
	<hr/>
Total operating revenues	157,620,335
OPERATING EXPENSES	
General and administrative	24,370,094
Personnel services	28,948,894
Retirement plan contribution	2,524,698
Utilities	21,010,817
Depreciation and amortization	45,176,425
	<hr/>
Total operating expenses	122,030,928
	<hr/>
OPERATING INCOME	35,589,407
NONOPERATING INCOME/(LOSS)	
Sale of system capacity restricted for debt service	38,556,225
Investment income	25,973,598
Interest expense	(50,555,880)
Gain on disposal of capital assets	69,850
	<hr/>
Total net nonoperating revenues	14,043,793
	<hr/>
NET INCOME	49,633,200
	<hr/>
NET POSITION - Beginning of year	811,795,933
	<hr/>
NET POSITION - End of year	\$ 861,429,133

# Fiduciary Statements – Other Post Employments Benefits (OPEB) Trust Fund financial statements

**STATEMENT OF FIDUCIARY NET POSITION  
SEPTEMBER 30, 2023**

	<b>Other Post-Employment Benefits Trust Fund</b>
<b>ASSETS</b>	
Cash and cash equivalents	\$ 617,170
Equity Fund Investments	8,091,359
Fixed Income Fund Investments	8,089,660
Interest Receivable	40,569
<b>Total Assets</b>	<b>16,838,758</b>
<b>NET POSITION</b>	
Restricted and held in trust for Other Post-Employment Benefits	16,838,758
<b>TOTAL FIDUCIARY NET POSITION</b>	<b>\$ 16,838,758</b>

**STATEMENT OF CHANGES IN FIDUCIARY NET POSITION  
FOR THE YEAR ENDED SEPTEMBER 30, 2023**

	<b>Other Post-Employment Benefits Trust Fund</b>
<b>ADDITIONS</b>	
Employer Contributions	\$ 2,739,735
Net Appreciation in Fair Value of Investments	1,186,938
<b>Total Additions</b>	<b>3,926,673</b>
<b>DEDUCTIONS</b>	
Benefit Payments	596,146
Other Post-Employment Benefits Plan Administrative Expense	77,762
<b>Total Deductions</b>	<b>673,908</b>
<b>Net Increase in Fiduciary Net Position</b>	<b>3,252,765</b>
Fiduciary Net Position Beginning of Year	13,585,993
<b>End of Year</b>	<b>\$ 16,838,758</b>

	Increase/(Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability
	(a)	(b)	(a)-(b)
Balance at September 30, 2022	\$ 26,705,376	\$ 13,585,993	\$ 13,119,383
<b>Changes for the year:</b>			
Service Cost	573,868		573,868
Interest	1,601,654		1,601,654
Difference between expected and actual experience	(46,850)		(46,850)
<b>Changes in Assumptions</b>			
Benefit Payments	(596,146)	(596,146)	
Contributions - employer		2,739,735	(2,739,735)
Net Investment income		1,186,938	(1,186,938)
Administrative Expense		(77,762)	77,762
<b>Net Changes</b>	<b>1,532,526</b>	<b>3,252,765</b>	<b>(1,720,239)</b>
Balance at September 30, 2023	<b>\$ 28,237,902</b>	<b>\$ 16,838,758</b>	<b>\$ 11,399,144</b>

Plan Fiduciary Net Position as a percentage of the total OPEB liability 60%

# FY2023 Annual Comprehensive Financial Statements

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Statistical Section



# Staff Update

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## General Manager Update

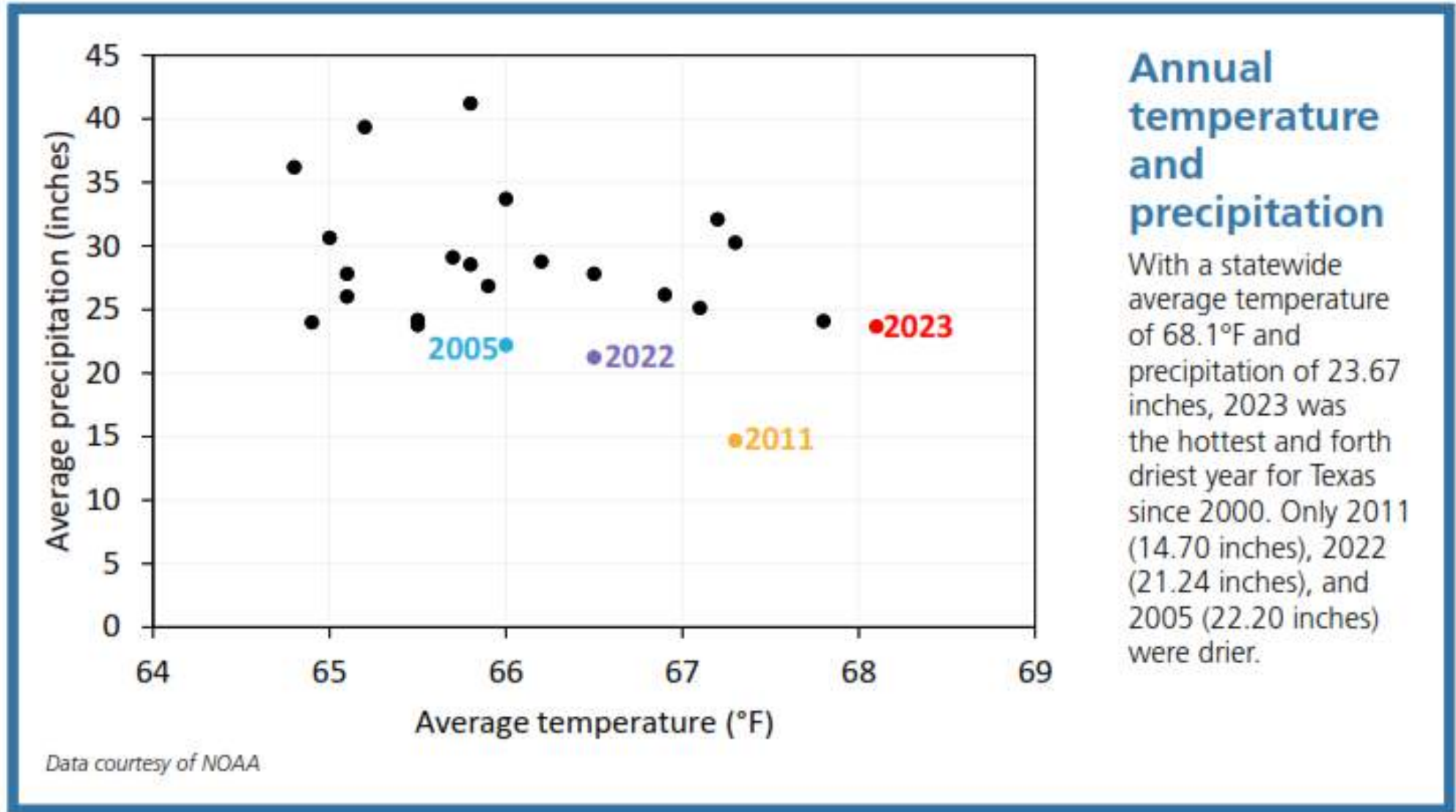
*Dan Buhman, General Manager*

# Staff Update

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## Water Resources and Planning Update

*Rachel Ickert, Chief Water Resources Officer*

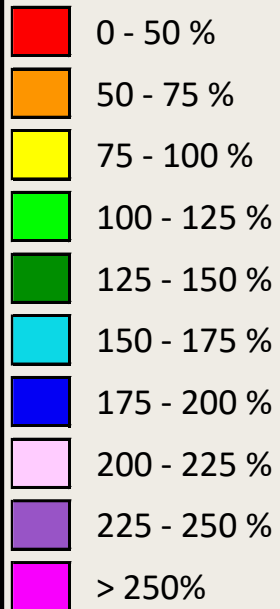


Written by Dr. Mark Wentzel — Dr. Mark Wentzel is a hydrologist in the TWDB's Office of Water Science and Conservation.

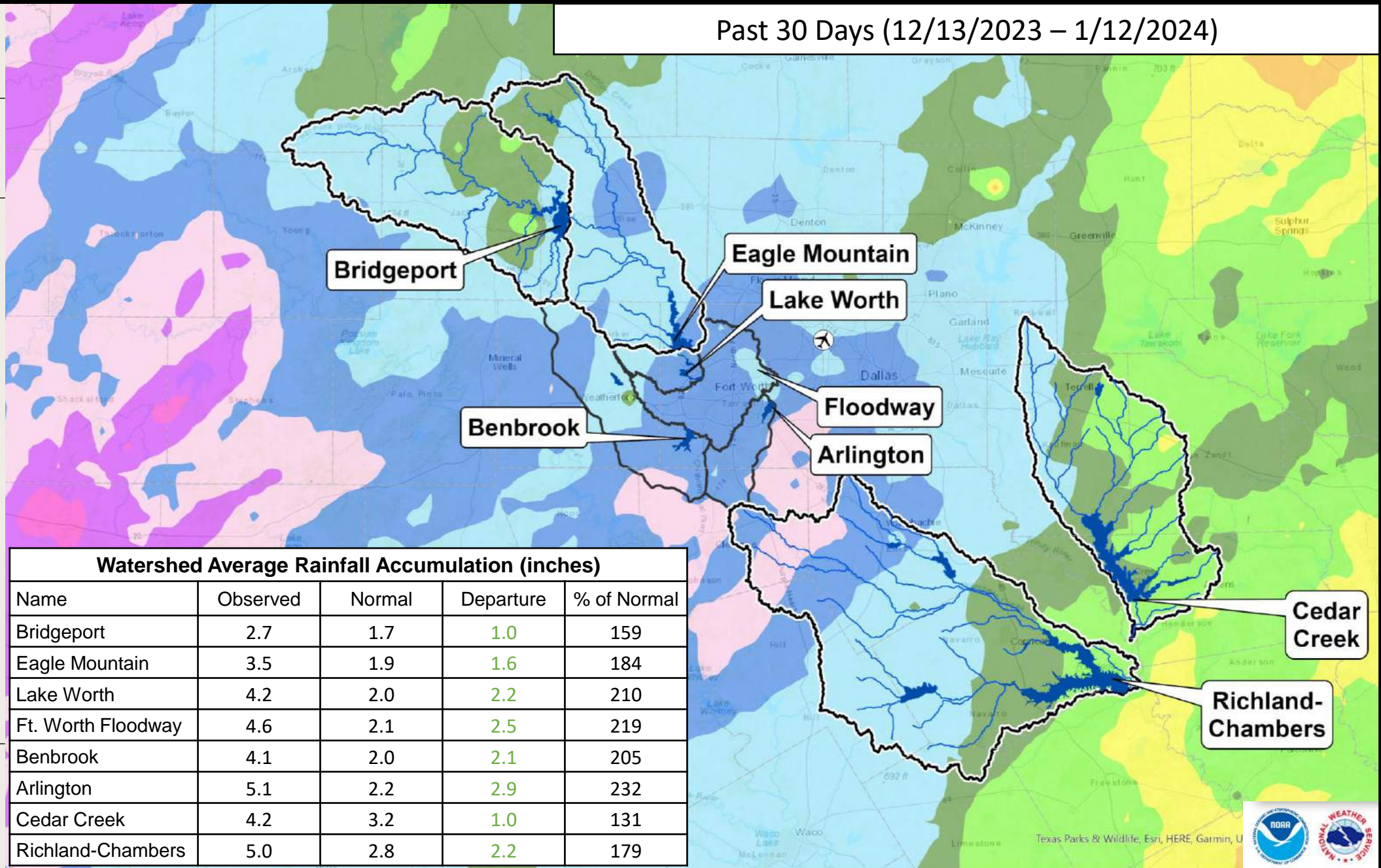
# Percent of Normal Rainfall



## LEGEND



Past 30 Days (12/13/2023 – 1/12/2024)



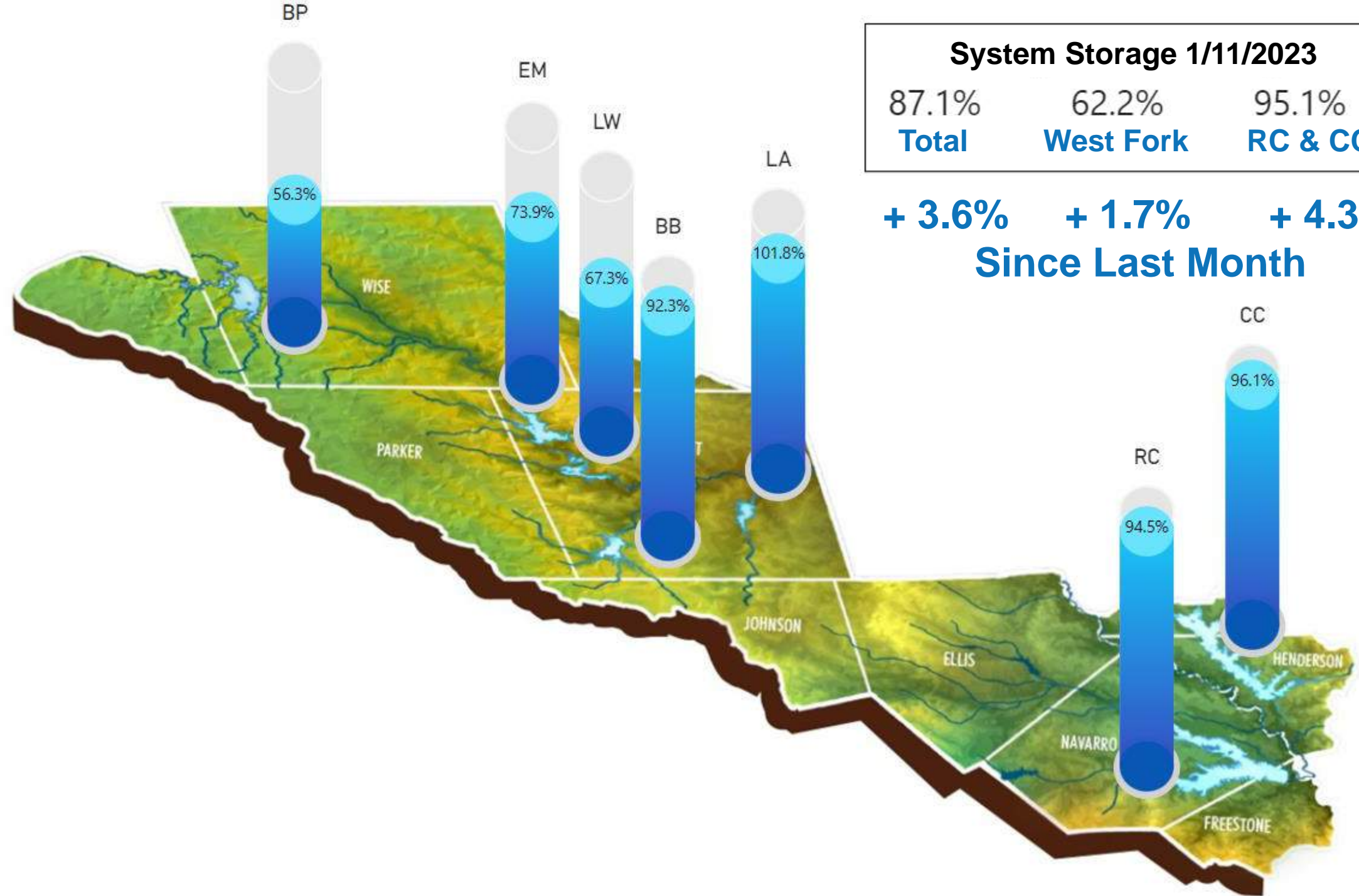
**Watershed Average Rainfall Accumulation (inches)**

Name	Observed	Normal	Departure	% of Normal
Bridgeport	2.7	1.7	1.0	159
Eagle Mountain	3.5	1.9	1.6	184
Lake Worth	4.2	2.0	2.2	210
Ft. Worth Floodway	4.6	2.1	2.5	219
Benbrook	4.1	2.0	2.1	205
Arlington	5.1	2.2	2.9	232
Cedar Creek	4.2	3.2	1.0	131
Richland-Chambers	5.0	2.8	2.2	179

Precipitation totals are obtained from NOAA's NWS. The totals displayed are estimated by the WGRFC. The data is processed and displayed using ESRI ArcGIS.



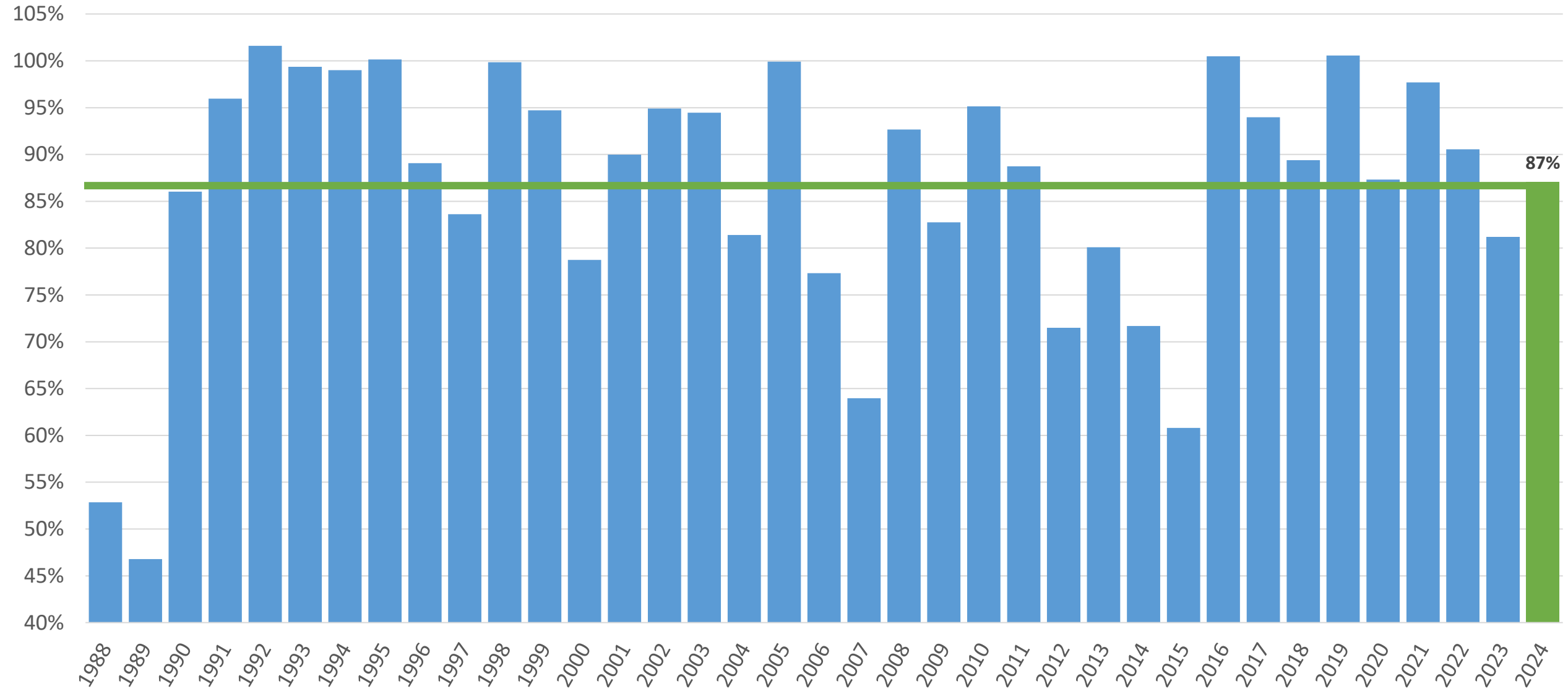




System Storage 1/11/2023		
87.1%	62.2%	95.1%
<b>Total</b>	<b>West Fork</b>	<b>RC &amp; CC</b>

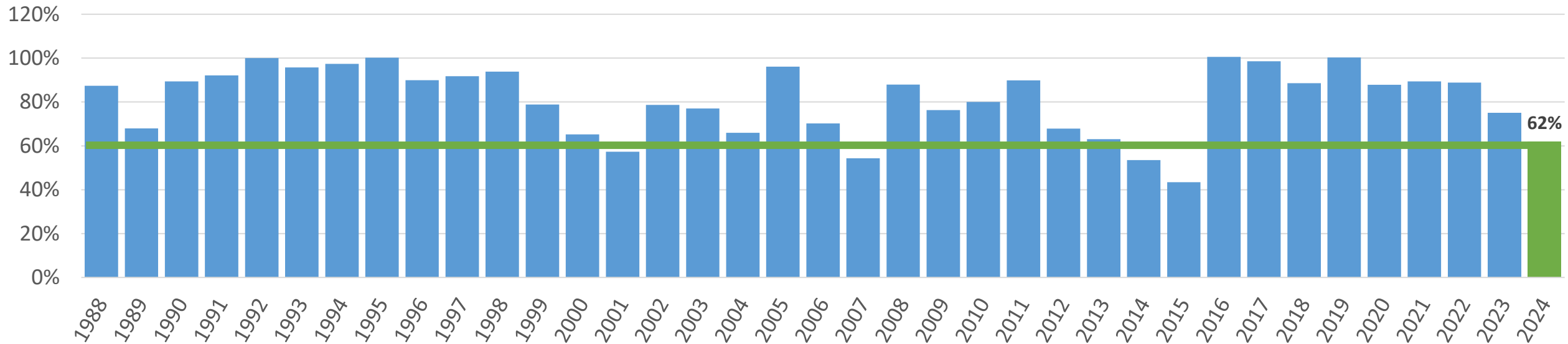
**+ 3.6%**    **+ 1.7%**    **+ 4.3%**  
**Since Last Month**

# Percent of Total Storage on January 12

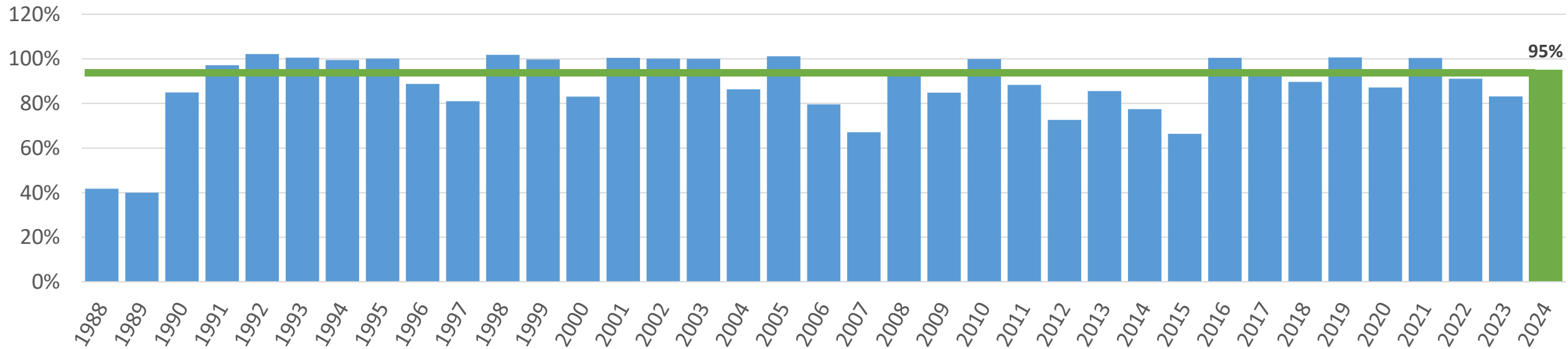


\*1988 – All four TRWD reservoirs operational

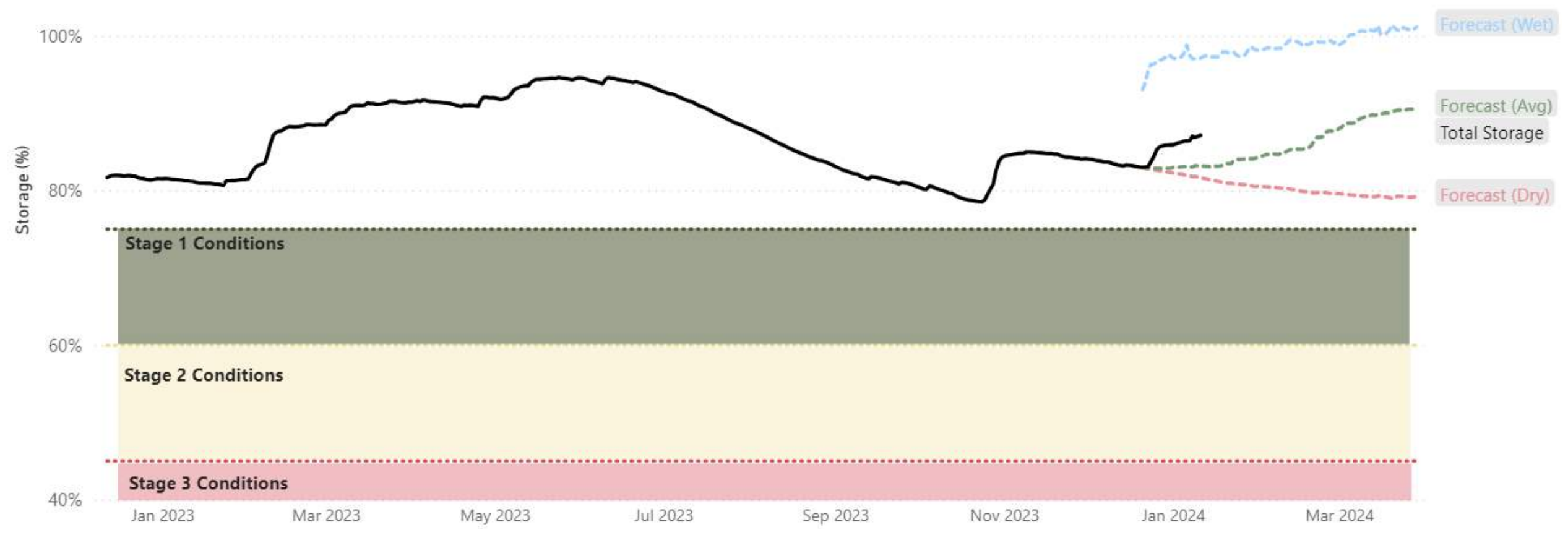
# Percent of BP+EM Storage on January 12



# Percent of CC+RC Storage on January 12



# Historic and Projected Total Water Supply Storage



# Unsettled Weather Next Week

January 21<sup>st</sup> - January 25<sup>th</sup>

Weather Forecast Office  
Fort Worth, TX

Issued January 16, 2024 4:30 AMCT



Rain chances return Sunday and increase early next week. There will be multiple chances for rain next week.

Climate Prediction Center Outlook:



70% chance of above normal rainfall



80% chance of normal or above normal temperatures

## Next Week's Precipitation Outlook



## Daily Rain Chances Next Week (Jan 21-Jan 25)



NWSFortWorth

[weather.gov/fortworth](https://weather.gov/fortworth)

Rain chances will return Sunday and increase early next week. There is a 70% chance of above normal rainfall and an 80% chance of normal or above normal temperatures next week.

# Staff Update

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UESI Project of the Year Award Update

*Alan Thomas, Deputy General Manager*

# Staff Update

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## IPL Tunnel Update

*Ed Weaver, IPL Project Manager*

# Staff Update

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## Water Conservation Awards Update

*Linda Christie, Government Affairs*

*Dustan Compton, Government Affairs*



# TRWD Water Conservation Strategy

Customer City Support

Regional and Local Partnerships

Community Education and Outreach

Outdoor Watering

# 2023 Regional Conservation Campaign



Spring



Summer

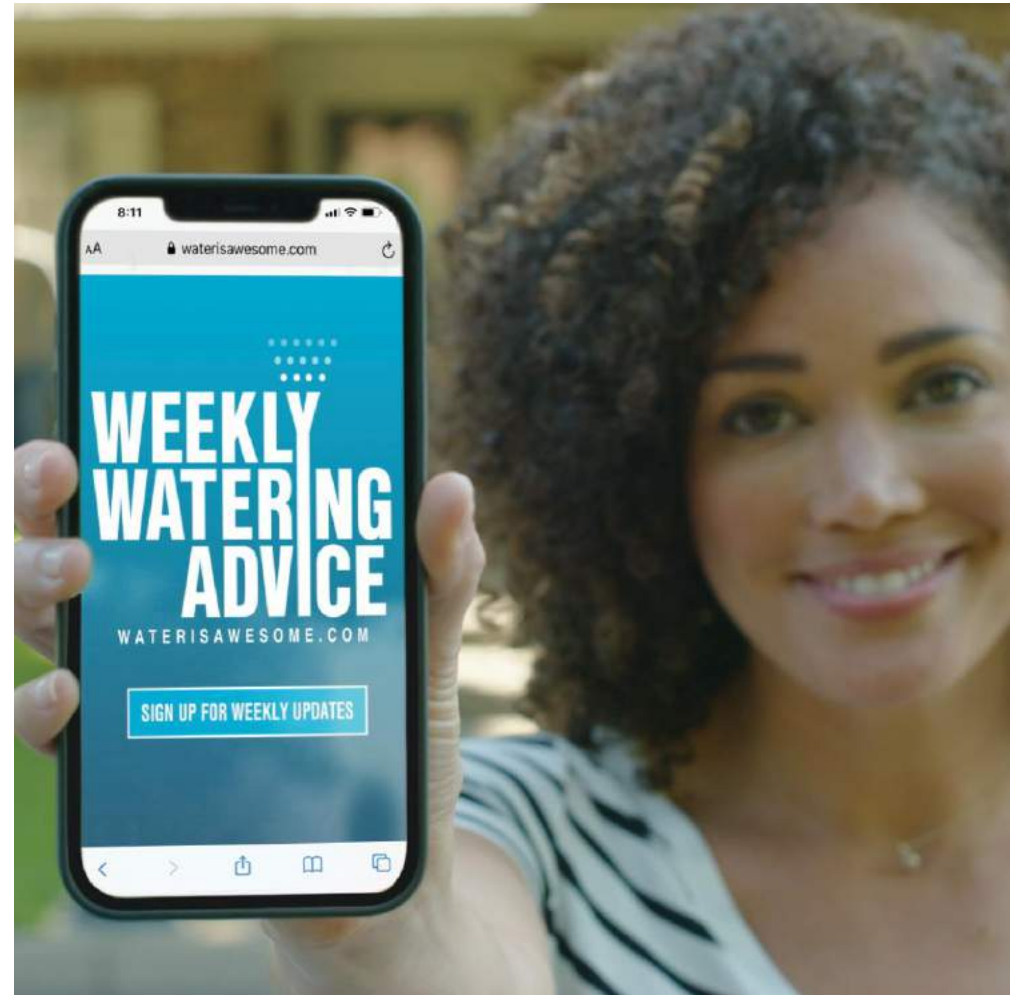
# Journey of a Drop

WATER SUPPLY · FLOOD PROTECTION · RECREATION



# Weekly Watering Advice Service

- Weekly Email or Text
- 17,300+ Subscribers



# Sprinkler System Evaluations

Provided over 2,000 residential sprinkler system evaluations in Tarrant County in 2023

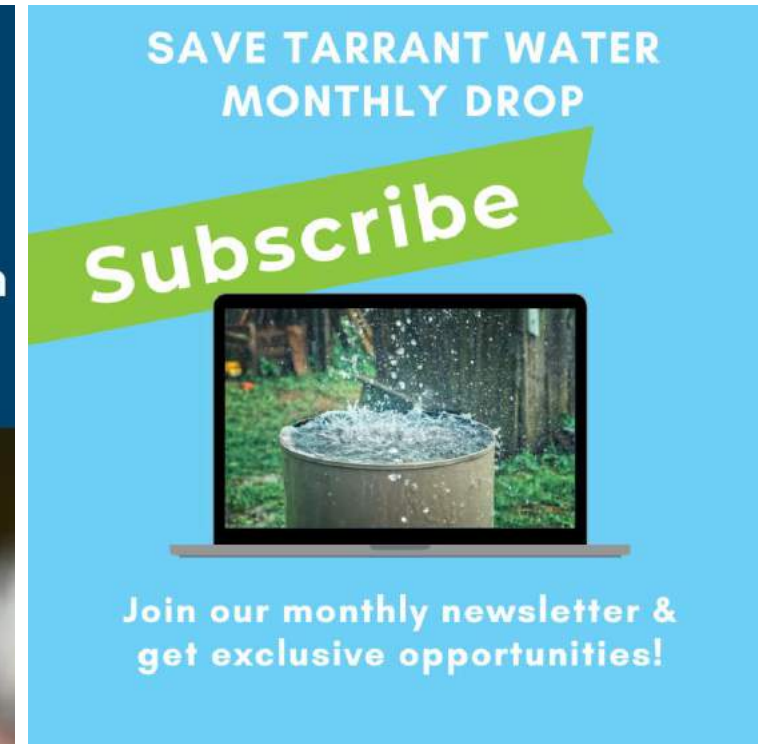
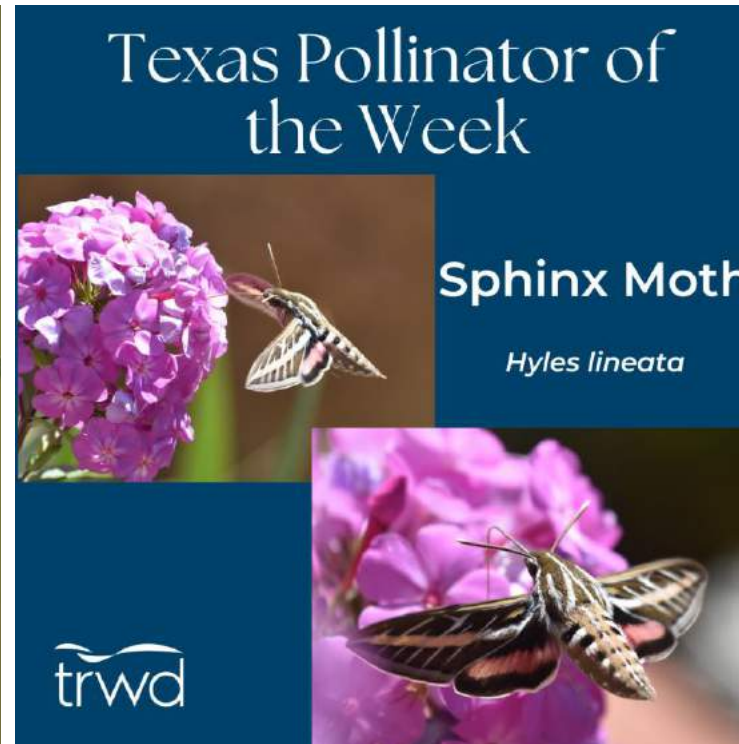


# Save Tarrant Water Communications

SaveTarrantWater.com

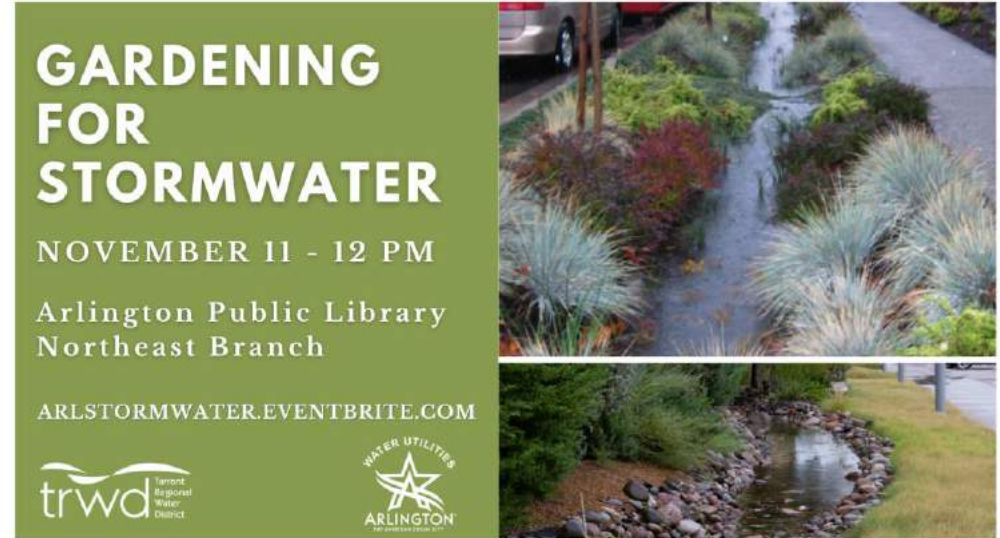
YouTube/X  
Facebook/Instagram

Monthly Newsletter



# Community Education & Outreach

- 12,000+ adults reached
- 195+ classes & events
- 16 customer cities



**GARDENING FOR STORMWATER**  
NOVEMBER 11 - 12 PM  
Arlington Public Library  
Northeast Branch  
[ARLSTORMWATER.EVENTBRITE.COM](http://ARLSTORMWATER.EVENTBRITE.COM)

trwd  
Tarrant Regional Water District

WATER UTILITIES  
ARLINGTON  
ARLINGTON PUBLIC LIBRARY



**Gardening for Hummingbirds**  
November 16 - 6 pm  
Free Online Class  
[TXHUMMINGBIRDS.EVENTBRITE.COM](http://TXHUMMINGBIRDS.EVENTBRITE.COM)

trwd



FREE ONLINE CLASS  
**Landscape Design Basics**  
December 14 - 6 pm  
[LANDSCAPE\\_BASICS.EVENTBRITE.COM](http://LANDSCAPE_BASICS.EVENTBRITE.COM)

NRH  
NORTH RICHLAND HILLS

trwd  
Tarrant Regional Water District

# Community Education & Outreach

- 16K+ students, teachers, & parents reached
- 18 customer cities





# Community Education & Outreach

## New Youth Programs Webpage



### Empowering Our Youth to Become Water Champions!

Our programs strive to help young people:

Appreciate the value of water in supporting all life.

Recognize the journey water takes to reach our faucets.

Understand the water challenges we face.

Lead the way in saving and protecting water.



### Elementary School Programs



#### Water Explorers

Engage your Pre K-5th grade students with hands-on, play-based, TEKS-aligned lessons taught by experienced TRWD educators on your school campus. Lessons are designed to build healthy minds and bodies and make real-life connections in science and social studies.

[LEARN MORE](#)



#### National Theatre for Children

Entertain your K-5th grade students with a funny, action-packed, professional theatre show about the value of water, its local journey, and ways to conserve and protect this amazing resource.

[LEARN MORE](#)

### CONSERVATION CAPTAINS



#### Conservation Captains

Journey with your 5th graders to discover how clean water reaches our faucets and how students can lead the way in conserving water every day. Choose from five TEKS-aligned lessons specific to Tarrant County with classroom activities, customizable slides, online lessons, and assessments. All students receive free Conservation Kits to practice saving water at home.

[LEARN MORE](#)

# Conservation Treasures Gardens

WATER SUPPLY · FLOOD PROTECTION · RECREATION



Liberty Elementary School and Tarrant Regional Water District  
welcome you to the

## Texas Treasures Garden

This garden is home to native Texas plants that thrive with very little water and provide valuable food and shelter for local wildlife. We hope you enjoy our beautiful garden and find some new favorite plants to grow at home!

**How to Help**  
Please care for our garden by treating the plants and animals with kindness and staying outside the garden bed. Join the Liberty Garden Club and help us keep the garden healthy and beautiful! Contact the Front Office for details.

**Why Native Plants?**  
Texas plants are the BEST for our home gardens. They grow well in our climate and soils, conserve our water, and provide a home for Texas birds, butterflies, bees, and other pollinators. Learn more about gardening with native plants at [SaveTarrantWater.com](http://SaveTarrantWater.com).

**Partnerships**  
Many thanks to our partners for their support in creating this learning resource.



# Conservation Treasures Gardens

WATER SUPPLY · FLOOD PROTECTION · RECREATION



**welcome to** THE LAKE ARLINGTON NATIVE PLANT AND POLLINATOR GARDEN

**WELCOME**  
Native Texas plants are the BEST for your outdoor areas at home. They grow well in our climate and soils, conserve our water, and provide food and shelter for local wildlife. To showcase these valuable plants, Arlington Water Utilities and Tarrant Regional Water District partnered to create these five already-thrived landscape beds and the surrounding wildflower meadow. We hope you enjoy the garden and find some new favorites for your home!

**WHY CONSERVE WATER?**  
We depend on lakes for drinking water in North Texas. Yet, we can't always depend on rainfall to keep our lakes full. We regularly experience droughts when there is little rainfall. Our population is also growing quickly, and the need for water is growing too. Conserving water is the most effective and affordable way to prevent water shortages. It also delays the cost of building new lakes. With over 1/3 of the water in cities used in home sprinkler systems, learning how to landscape with drought-tolerant, native plants is very important.

**OUR GARDEN TEAM**  
Arlington Water Utilities cares for this garden with support from volunteers and local conservation groups. We host garden activity days each month for community members to learn and care for the garden. We also host an annual loss-prevention event to record information on pollinators, like bees and butterflies, and other wildlife visiting the garden.

**ACTIVITIES FOR KIDS**  
Kids! This garden is for you too! Look up, down, and all around to find creatures that live here! Grow-ups often need help spotting them. Check out the Kids Quest on the garden signs too!

Scan me  Scan the QR code to learn more, or visit [SaveArlingtonWater.com](http://SaveArlingtonWater.com) and sign up for a garden activity day!




# 2023 Conservation Recognition



EPA WaterSense Promotional Partner of the Year Award

TCEQ Texas Environmental Excellence Water Conservation Award Finalist – Learn & Grow Program

TWDB 2023 Texas Rain Catcher Award – TRWD Rain Barrel Education & Scholarship Fundraiser



@TWDB announced the 2023 Texas Rain Catcher Award recipients today! Congrats to the Baker Equestrian Center, @SaveTarrantH2O, the Delta Reclamation Project, @austintexasgov, & the Standen residence in Travis Co.

Read more at [texaswaternewsroom.org/pressreleases/...](https://texaswaternewsroom.org/pressreleases/...) #txwater #txraincatcher

... Texas Section AWWA Water Conservation and Reuse Awards

- Lake Arlington Native Plant and Pollinator Garden
- Save Tarrant Water Landscape Consultation Program



2023 Silver Telly Awards for 2022 Water is Awesome TV

# Staff Update

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## Accounting and Purchasing Awards Update

*Sandy Newby, Chief Financial Officer*

# Staff Update

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## MWBE Vendor Participation Update

*Crystal Alba, Diverse Business Specialist*

# Diverse Business Report through 4<sup>th</sup> Quarter FY 2023

# Cumulative through Quarter 4 - FY 2023

	Total Actuals	Diverse Business Actuals	Diverse Business %
TRWD (w/o IPL)	\$226,470,522	\$ 55,680,212	25%
Integrated IPL (IPL)	\$941,460,585	\$292,179,239	31%
<b>TRWD Grand Total</b>	<b>\$ 1,167,931,107</b>	<b>\$347,859,451</b>	<b>30%</b>

\*TRWD Includes Central City.

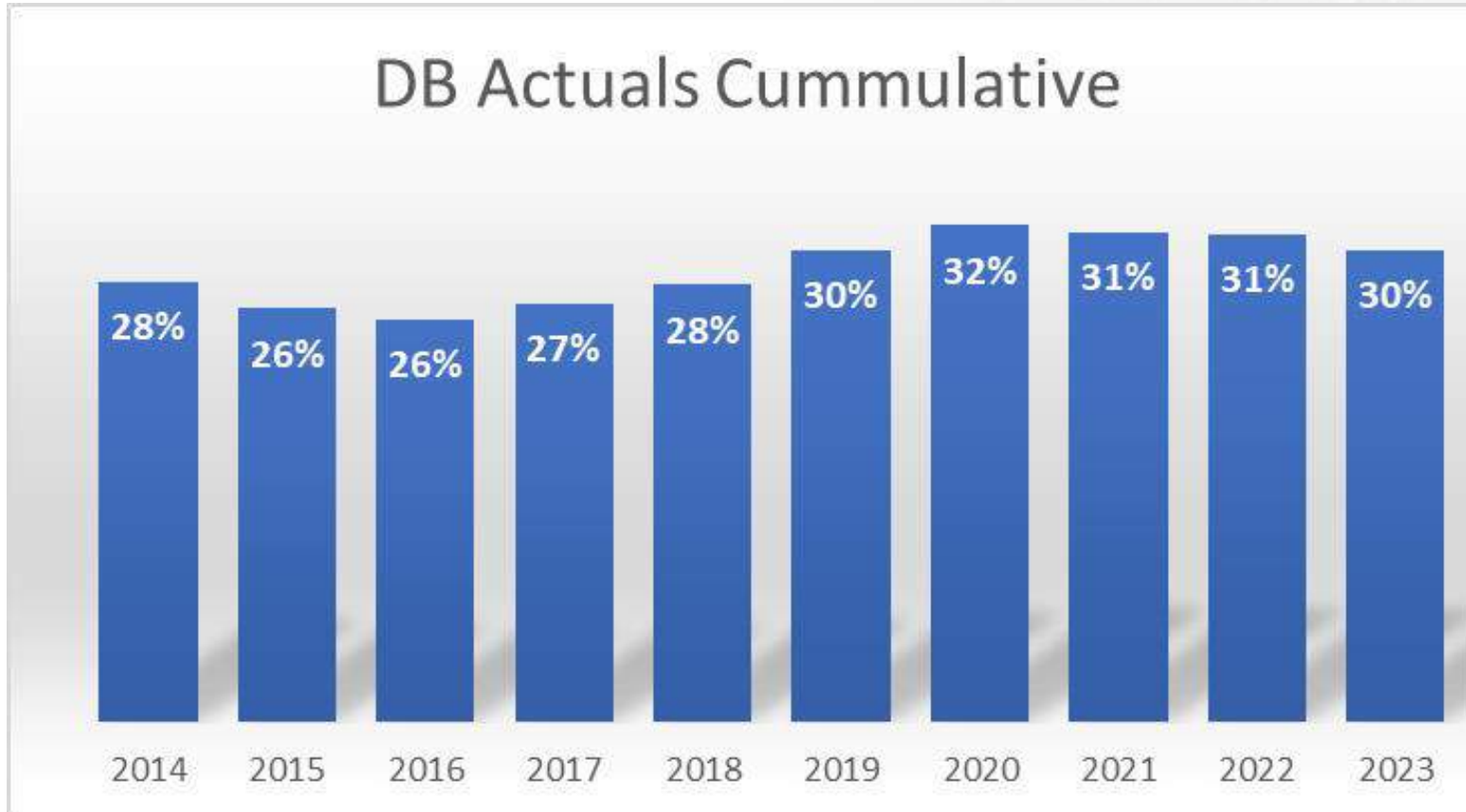
\*\*TRWD General Fund, Revenue Fund and Construction Funds reporting dates are 10/1/2013 – 9/30/2023.

\*\*\*Central City Project reporting dates are 7/1/2006 – 9/30/2023.

\*\*\*\*TRWD IPL Reporting dates are 1/1/2009 – 9/30/2023. Figures do not include exclusions such as pipe, owner furnished equipment or land.



# Diverse Business Actuals Percentage by Year - Cumulative



*\*We began reporting Central City numbers with TRWD in FY2022. Prior to FY2022, Central City numbers were presented independently to the TRVA Board.*

*\*\*The DB % decrease is largely due to the DB participation on the Traylor Sundt Contract; \$107M eligible dollars have been spent with 11% for credit. Traylor Sundt proposed 25.53% DB participation, slightly higher than the project goal of 25%.*

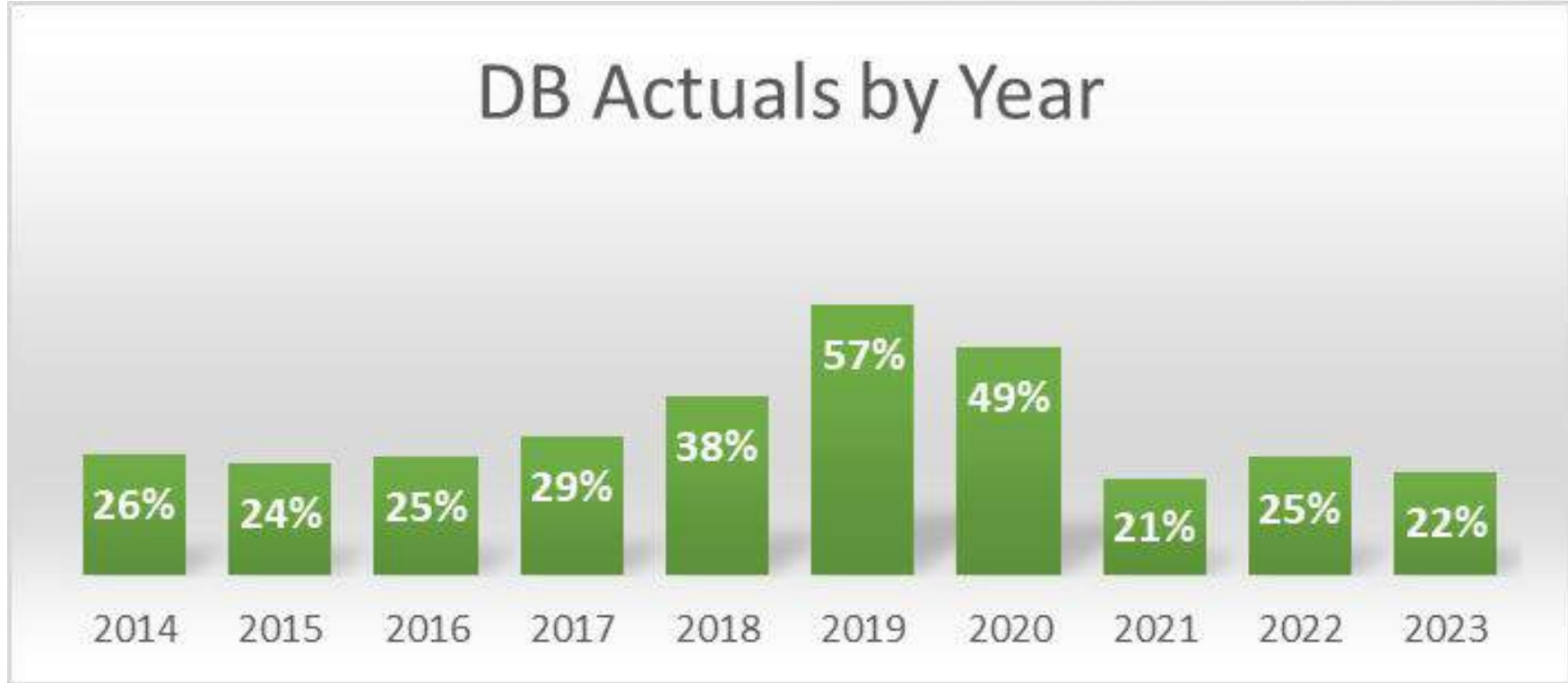
# Fiscal Year 2023

	Total Actuals	Diverse Business Actuals	Diverse Business %
TRWD (w/o IPL)	\$22,188,631	\$9,154,760	41%
Integrated IPL (IPL)	\$89,965,737	\$16,064,664	18%
<b>TRWD Grand Total</b>	<b>\$112,154,368</b>	<b>\$25,219,424</b>	<b>22%</b>

\*TRWD Includes Central City.

\*\* Reporting dates include 10/1/2022 – 9/30/2023. Figures do not include exclusions such as pipe, owner furnished equipment or land.

# Diverse Business Actuals Percentage by Year

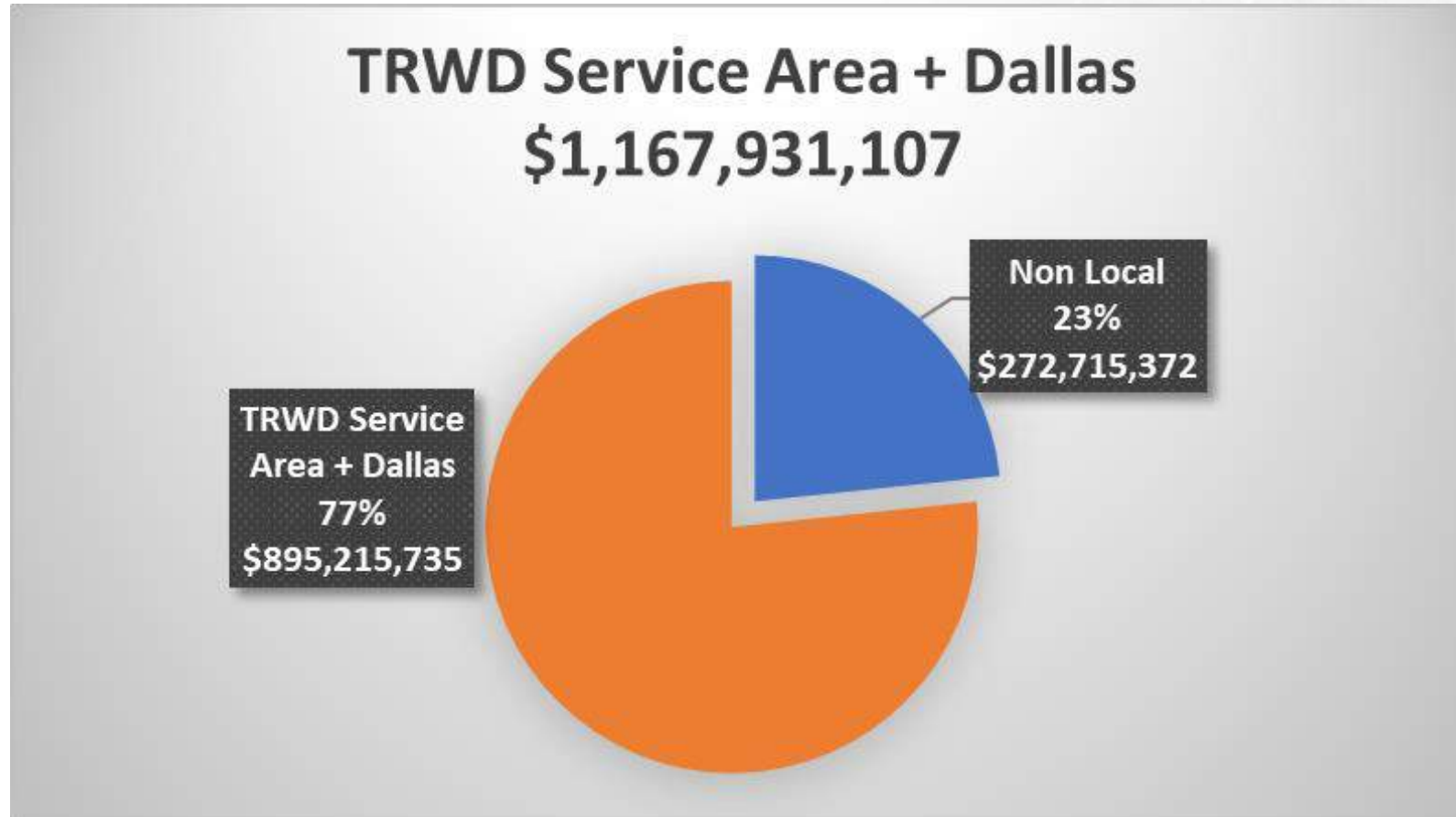


*\*We began reporting Central City numbers with TRWD in FY2022. Prior to FY2022, Central City numbers were presented independently to the TRVA Board.*

*\*\*The DB % decrease is largely due to the DB participation on the Traylor Sundt Contract. In FY23 \$76M eligible dollars were spent with 14% for credit. Traylor Sundt proposed 25.53% DB participation, slightly higher than the project goal of 25%, their overall contract is currently at 11% participation.*

# Local v. Non-Local

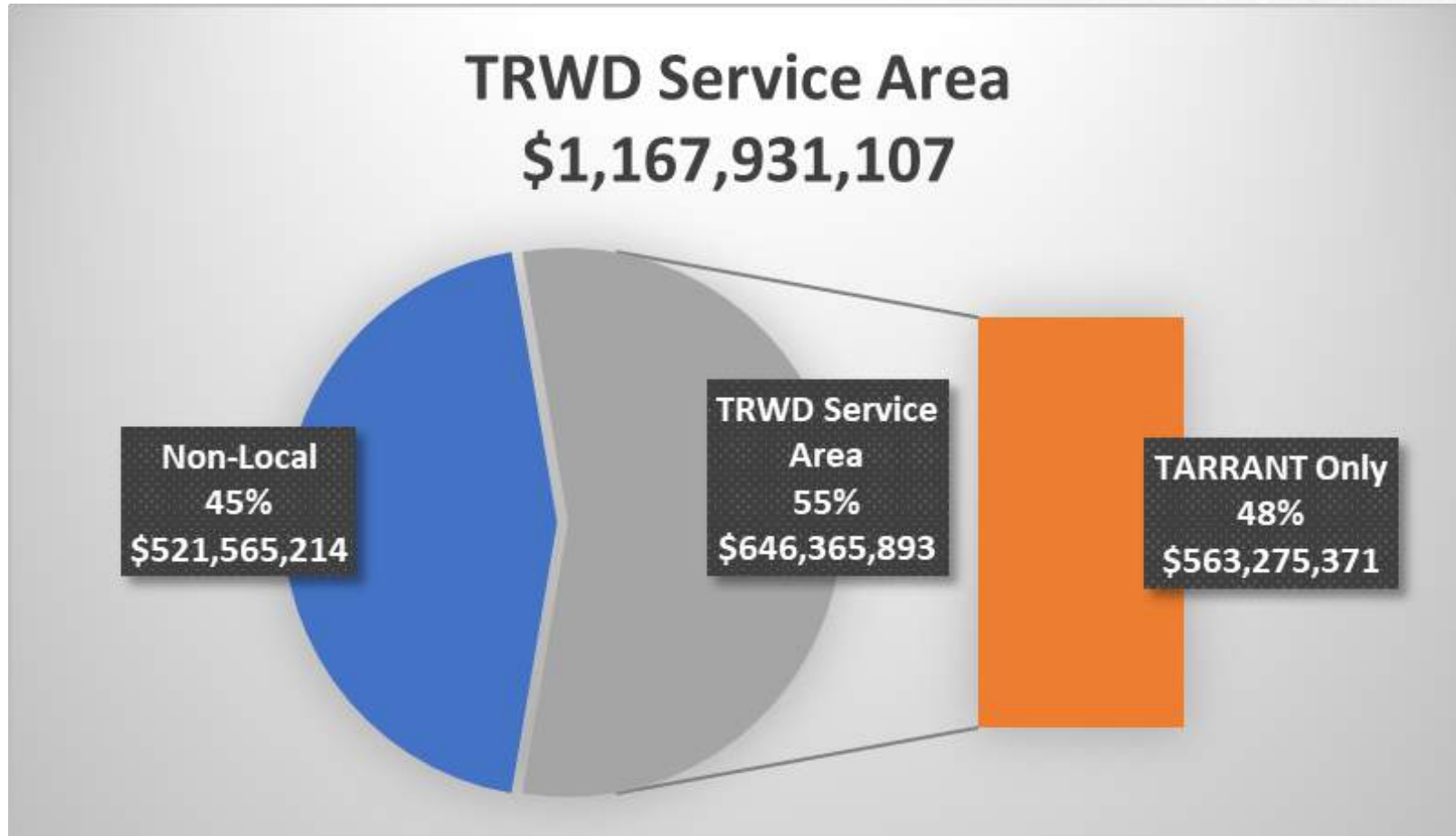
## TRWD Service Area and Dallas Service Area



*\*Reporting dates are 1/1/2009-9/30/2023*

*\*\*Local includes Tarrant, Dallas, Anderson, Collin, Denton, Ellis, Freestone, Henderson, Jack, Johnson, Kaufman, Navarro, Parker, Rockwall, and Wise counties.*

# Local v. Non-Local TRWD Service Area Only



\*Reporting Dates 1/1/2009-9/30/2023

\*\*TRWD Service Area Includes-Tarrant, Wise, Jack, Henderson, Ellis, Navarro, Freestone, Johnson, Kaufman, Parker, and Denton counties.



# 8

## Executive Session

# 9

## Consider Approval of Authorization to Acquire Real Property Interests by Purchase for the Cedar Creek Pipeline Rehab Project

Steve Christian, *Real Property Director*



# 10

## Future Agenda Items





**11**

**Next Scheduled Board Meeting  
February 20, 2024 at 9:00 AM**



# 12

Adjourn