

Region C Water Planning Group

PUBLIC MEETING
JANUARY 6, 2025



Roll Call

REGION C PLANNING GROUP MEETING
JANUARY 6, 2025





Approval of Minutes

REGION C PLANNING GROUP MEETING
SEPTEMBER 30, 2024



Public Comment

REGION C PLANNING GROUP MEETING
JANUARY 6, 2025





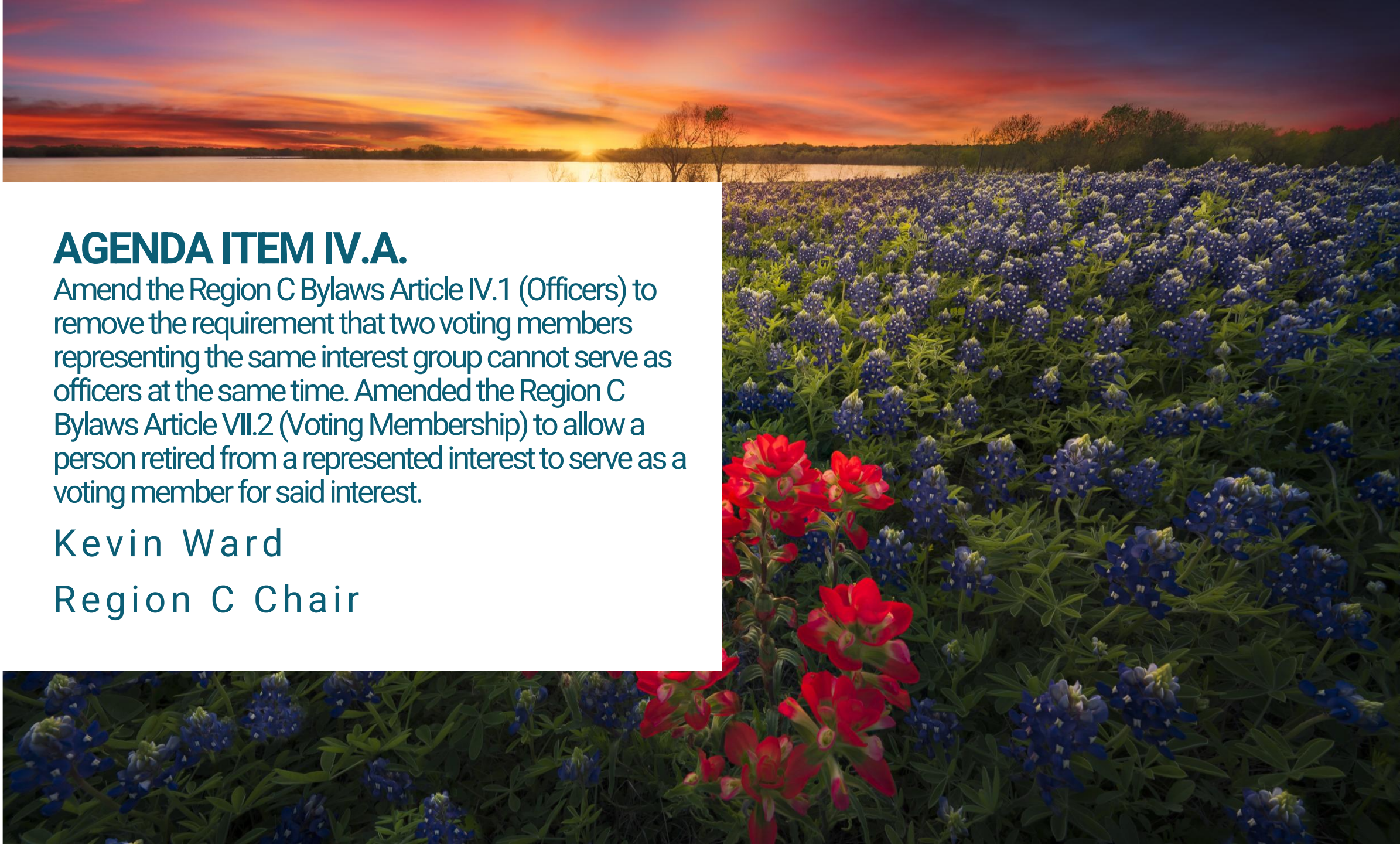
**PRIMARY ACTION ITEMS
FOR CONSIDERATION**

AGENDA ITEM IV.A.

Amend the Region C Bylaws Article IV.1 (Officers) to remove the requirement that two voting members representing the same interest group cannot serve as officers at the same time. Amended the Region C Bylaws Article VII.2 (Voting Membership) to allow a person retired from a represented interest to serve as a voting member for said interest.

Kevin Ward

Region C Chair





AGENDA ITEM IV.B.

Announcement of Region C RWPG voting member vacancies: Kevin Ward representing River Authorities; Call for nominations to fill vacancy and vote to fill vacancy.

Kevin Ward

Region C Chair





AGENDA ITEM IV.A.

Announcement of Region C RWPG Chair vacancy; Call for nominations for a nominating committee to fill vacancy and vote to appoint a nominating committee.

Kevin Ward

Region C Chair





OTHER ITEMS
(MAY RESULT IN ACTIONS)

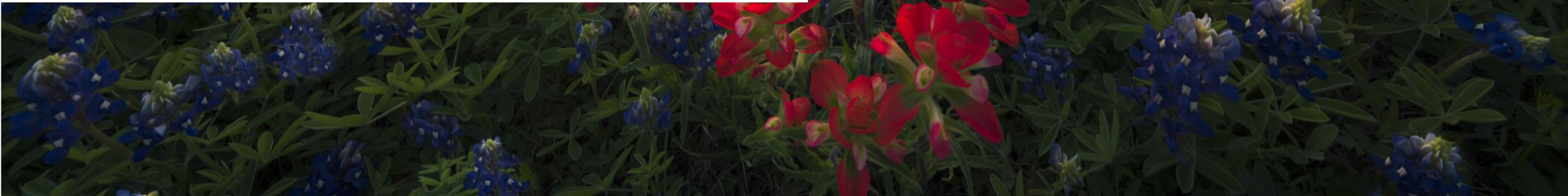


AGENDA ITEM V.A.

Overview of Draft Chapter 4 – Identification
of Water Needed

Christina Gildea

Freese & Nichols, Inc.



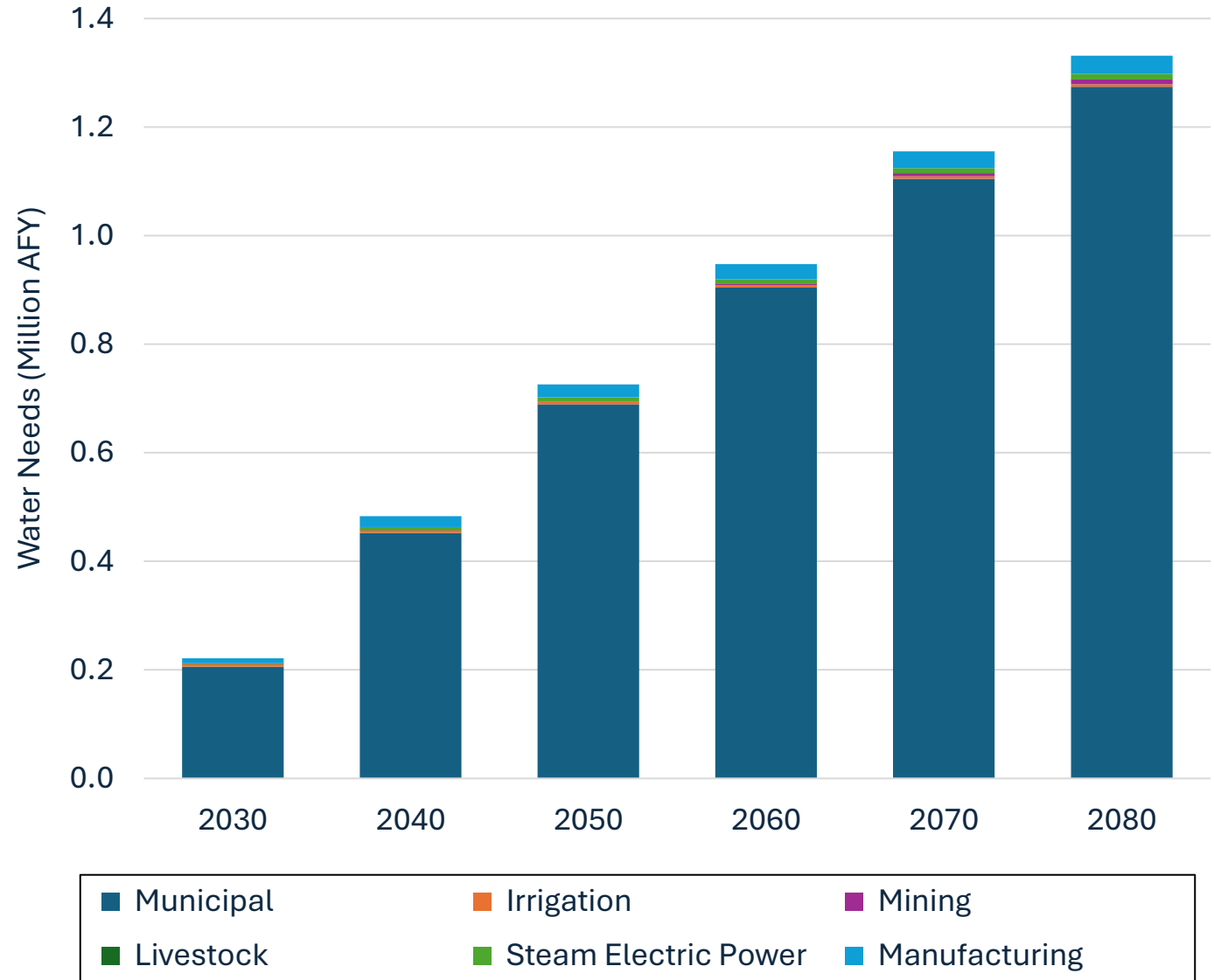
Draft Chapter 4 – Contents

- Regional Comparison of Supply and Demand
- Comparison of Connected Supply and Projected Demand by MWP
- Comparison of Connected Supply and Projected Demand by Other Water Providers
- Summary of Projected Water Shortages
- Second-Tier Needs Analysis



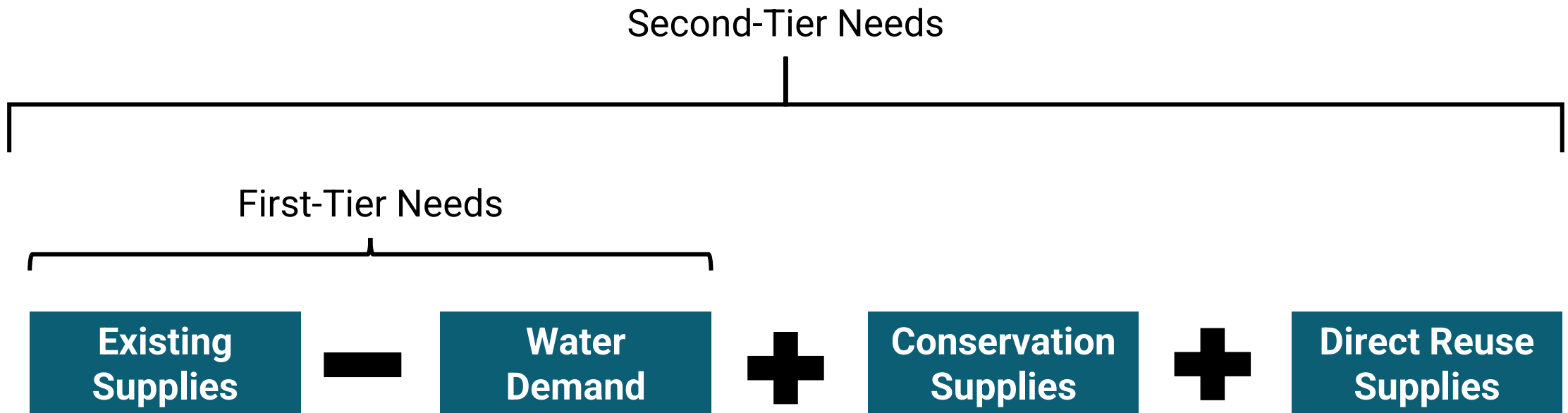
Projected Needs

- **Regional needs:**
 - 221,000 AF/Y in 2030
 - 1.33 million AF/Y in 2080
- **WUGs with needs:**
 - 224 in 2030
 - 271 in 2080
- All Region C counties show a need by 2040
- Largest water needs are in Collin, Dallas, Denton, and Tarrant Counties



Second Tier Needs Analysis

- First-tier needs are the resulting needs after existing supplies
- Second-tier needs are the resulting needs after recommended conservation and direct reuse WMSs are implemented



Second Tier Needs Analysis

- Second tier needs are the resulting needs after conservation and direct reuse and before WMS have been applied to WUGs

	2030	2040	2050	2060	2070	2080
Municipal	121,326	293,550	478,840	665,976	841,028	987,208
Irrigation	0	0	0	0	0	0
Livestock	68	68	68	68	68	68
Manufacturing	9,140	16,806	17,792	21,489	24,740	27,462
Mining	0	0	0	0	0	0
Steam Electric Power	0	3,230	4,483	5,803	6,836	7,674
Total	130,534	313,654	501,183	693,336	872,672	1,022,412



AGENDA ITEM V.B.

Overview of Draft Chapter 5A –
Methodology for Evaluation and Selection of
WMS

Christina Gildea

Freese & Nichols, Inc.



Draft Chapter 5A – Contents

- Types of Water Management Strategies
- Methodology for Evaluating Water Management Strategies

Review Previous Plans/Seek Input



Identify PF WMSs



Evaluate WMSs

- Quantity, Cost, and Reliability
- Environmental Factors
- Impacts
- Other Relevant Considerations



Seek Input



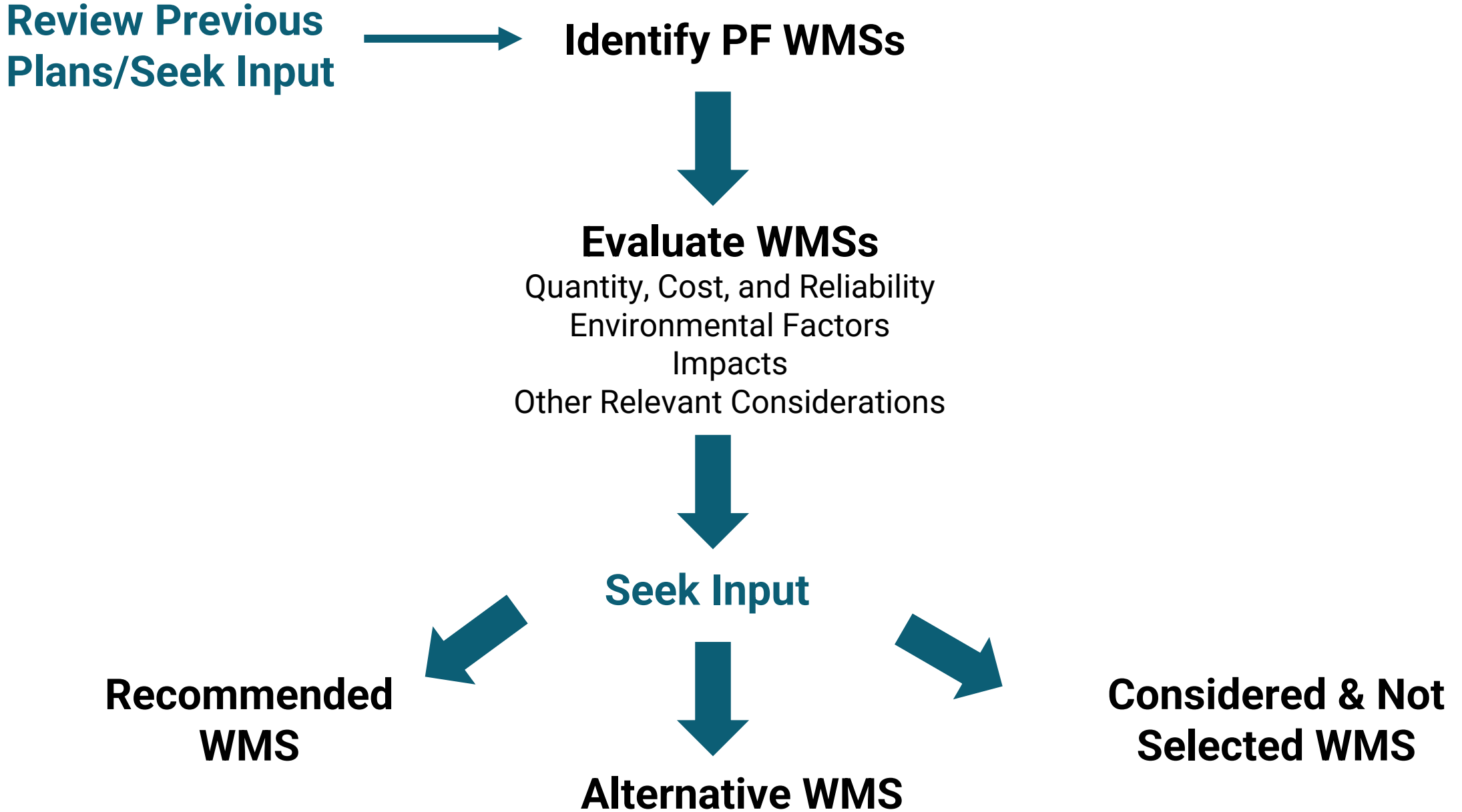
Recommended WMS



Alternative WMS



Considered & Not Selected WMS



Types of Water Management Strategies

Water Management Strategies Considered for Region C

- Water conservation
- Water reuse
- Management of existing water supplies
 - System optimization
 - Connection of existing supplies
 - Conjunctive use
 - Reallocation of reservoir storage
 - Voluntary redistribution of water
 - Voluntary subordination of water rights
 - Yield enhancement
 - Water quality improvements
- New Supply Development
 - New surface water
 - New groundwater
- Desalination
- Aquifer storage and recovery
- Interbasin transfers
- Emergency transfer of water

Types of Water Management Strategies

Water Management Strategies Not Considered for Region C

- **May be Considered, if Requested by WUG**
 - Drought management
 - Brush control
 - Rainwater harvesting
 - Precipitation enhancement
- **Not Recommended for Region C**
 - Cancellation of water rights

List of Major Potentially Feasible Strategies

Potentially Feasible Water Management Strategy	Potential Sponsor
Reuse Strategies	
Cedar Creek Wetland Reuse	TRWD
Reuse from TRA Central WWTP	TRWD
Reuse from Mary's Creek WRF	TRWD, Fort Worth
Ralph Hall Indirect Reuse	UTRWD
Additional Indirect Reuse Implementation	DWU
Main Stem Balancing Reservoir	DWU
Additional Lavon Watershed Reuse	NTMWD
Expanded Wetland Reuse	NTMWD
Connection of Existing Supplies	
Integrated Pipeline	TRWD, DWU
Connect to Lake Palestine (IPL Delivery Point to DWU WTP)	DWU
Lake Texoma (Blending)	NTMWD, UTRWD
GTUA Regional System	GTUA
Sabine Conjunctive System Operations	DWU
Toledo Bend Reservoir (Phase 1)	NTMWD, TRWD, UTRWD, DWU
Lake O' the Pines	NTMWD
Water from out-of-state (Oklahoma)	NTMWD, UTRWD, Irving

List of Major Potentially Feasible Strategies

Potentially Feasible Water Management Strategy	Potential Sponsor
New Surface Water	
Marvin Nichols Reservoir	NTMWD, UTRWD, TRWD, DWU and/or Irving
George Parkhouse Reservoir (North)	NTMWD and/or UTRWD
George Parkhouse Reservoir (South)	NTMWD and/or UTRWD
Wright Patman Reallocation	NTMWD, UTRWD, TRWD, DWU and/or Irving
Lake Texoma Reallocation	GTUA
Tehuacana Reservoir	TRWD
Lake Columbia	DWU
Red River Off Channel Reservoir	DWU, UTRWD
Neches Basin Supplies	DWU
New Groundwater	
Carrizo-Wilcox Groundwater	NTMWD, TRWD, DWU, UTRWD
Desalination	
Gulf of Mexico with Desalination	Multiple
Lake Texoma with Desalination	NTMWD, GTUA, DWU, Denison
Aquifer Storage and Recovery (ASR)	
Aquifer Storage and Recovery	Multiple

Water Management Strategy Evaluation Factors

- Recommended strategies are based on the ability to supply the quantity of water needed at a reasonable cost while providing long-term protection of the state's resources
- TWDB required strategy evaluation factors
- Consistency with on-going water development plans for water providers is an important factor

Strategy Evaluation Factors

- Quantity of water made available
- Reliability of supply
- Unit cost of delivered and treated water
- Environmental factors
- Impacts on agricultural and rural areas
- Impacts on natural resources
- Impacts on other water management strategies and possible third-party impacts
- Impacts to key water quality parameters
- Consistency with plans of Region C water suppliers
- Consistency with other regions



AGENDA ITEM V.C.

Update on WMS for Major Water Providers

Simone Kiel

Freese & Nichols, Inc.



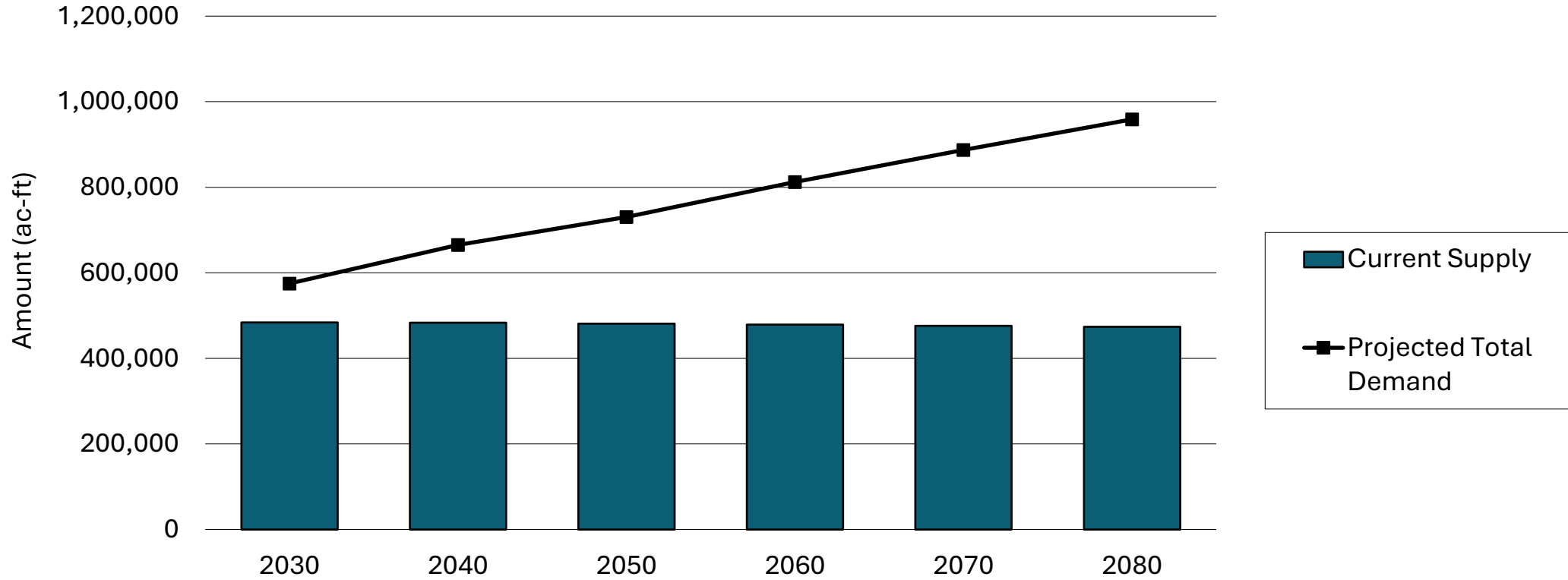
Major Water Providers

- Entities of “particular significance” to the region’s water supply
- Six Major Water Providers
 - Tarrant Regional Water District (TRWD)
 - Dallas Water Utilities (DWU)
 - North Texas Municipal Water District (NTMWD)
 - Trinity River Authority (TRA)
 - Upper Trinity Regional Water District (UTRWD)
 - Fort Worth

Major Water Providers Overview

- Needs before strategies
- Draft recommended and alternative strategies
- Draft strategy unit costs
 - TWDB Unified Costing Model
 - September 2023 Dollars

Tarrant Regional Water District Needs



	2030	2040	2050	2060	2070	2080
Projected Demands	575,061	665,131	730,529	812,547	887,211	958,687
Existing Supplies	484,330	483,697	481,173	478,795	476,414	474,036
Need (Demand – Supply)	(90,731)	(181,434)	(249,356)	(333,752)	(410,797)	(484,651)

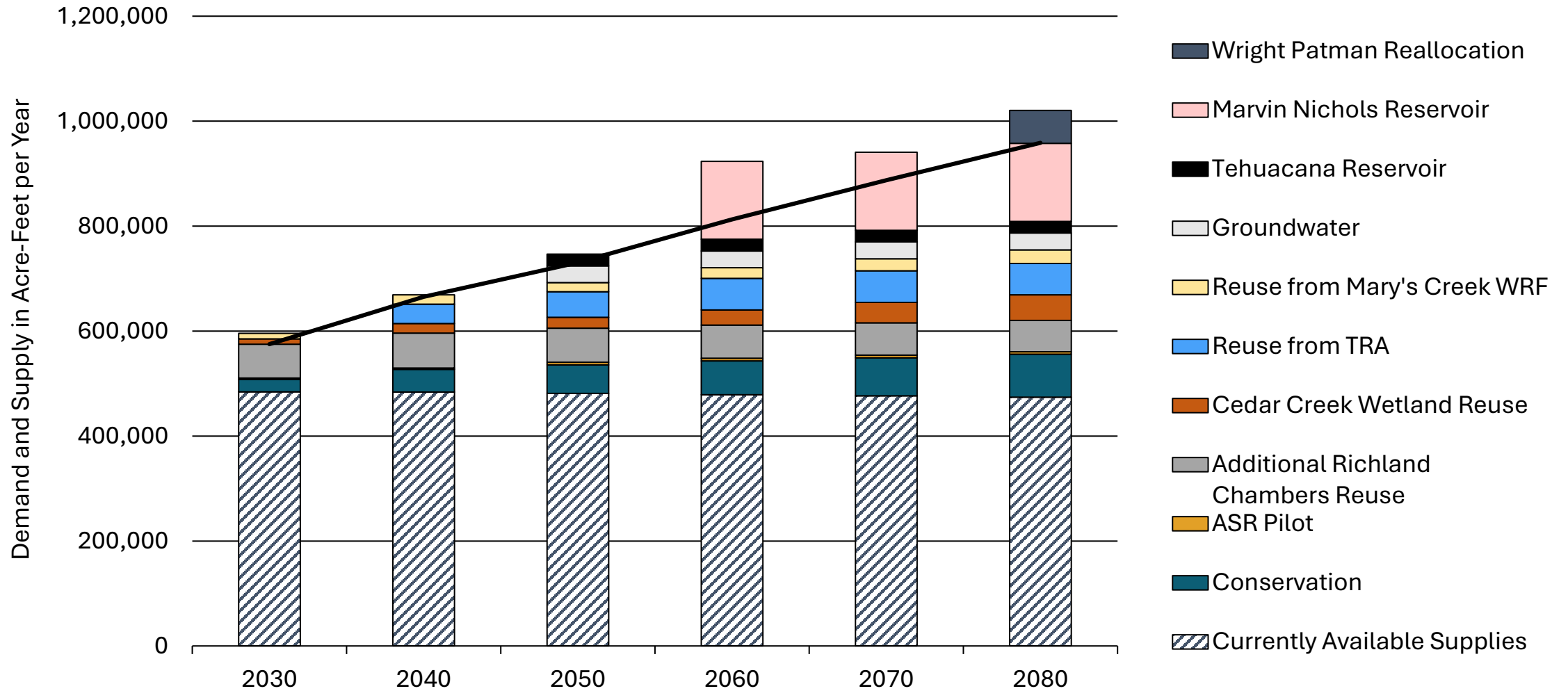
Tarrant Regional Water District WMSs

Recommended WMSs

- Conservation
- Aquifer Storage and Recovery Pilot
- Additional Richland Chambers Reuse
- Cedar Creek Wetland Reuse
- Reuse from TRA Central WWTP
- Reuse from Mary's Creek WRF
- Tehuacana Reservoir
- Carrizo-Wilcox Groundwater
- Marvin Nichols Reservoir
- Wright Patman Reallocation
- Complete IPL (CIP)
- Parallel IPL

Alternative WMSs

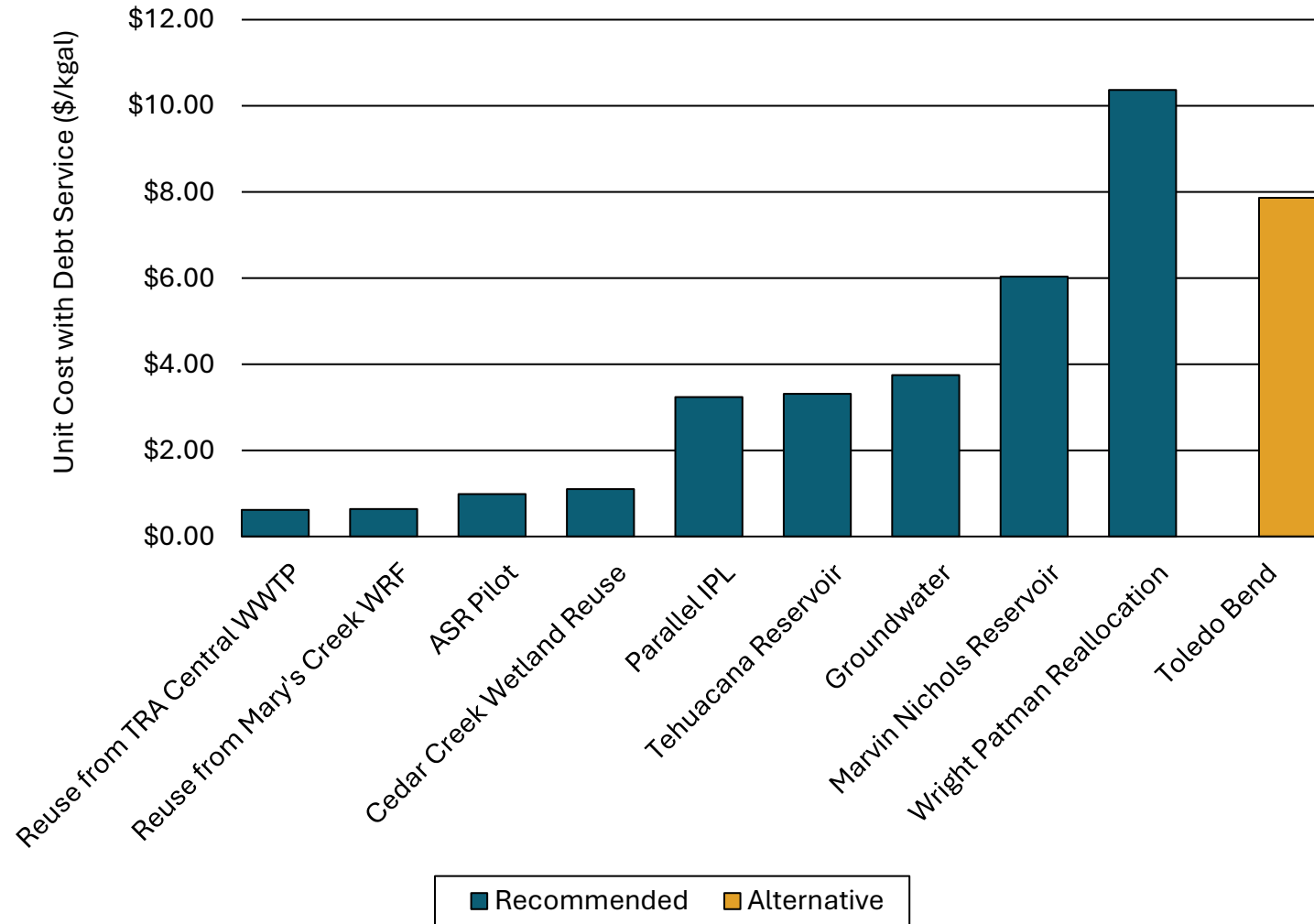
- Toledo Bend



	2030	2040	2050	2060	2070	2080
Total Supplies from Strategies	111,321	185,250	265,335	444,649	464,175	546,186
Total Supplies	595,651	668,947	746,508	923,444	940,589	1,020,222
Reserve (Shortage)	20,590	3,816	15,979	110,897	53,378	61,535

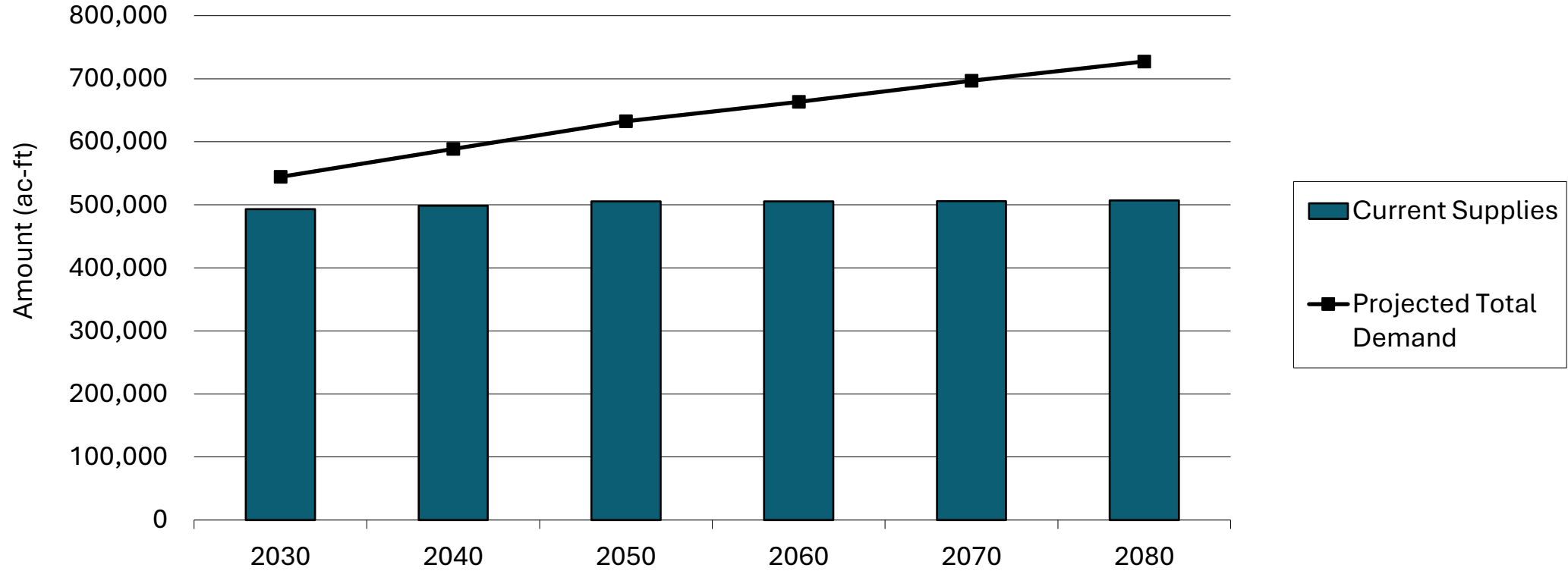
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Tarrant Regional Water District Unit Costs



- TRWD has no retail sales, so conservation saving costs are reflected on their customers
- CIP infrastructure costs are not shown (complete IPL)

Dallas Water Utilities Needs



	2030	2040	2050	2060	2070	2080
Projected Demands	544,312	588,614	632,313	663,142	696,968	727,371
Existing Supplies	493,264	498,587	505,300	505,490	505,993	507,068
Need (Demand – Supply)	(51,048)	(90,027)	(127,013)	(157,652)	(190,975)	(220,303)

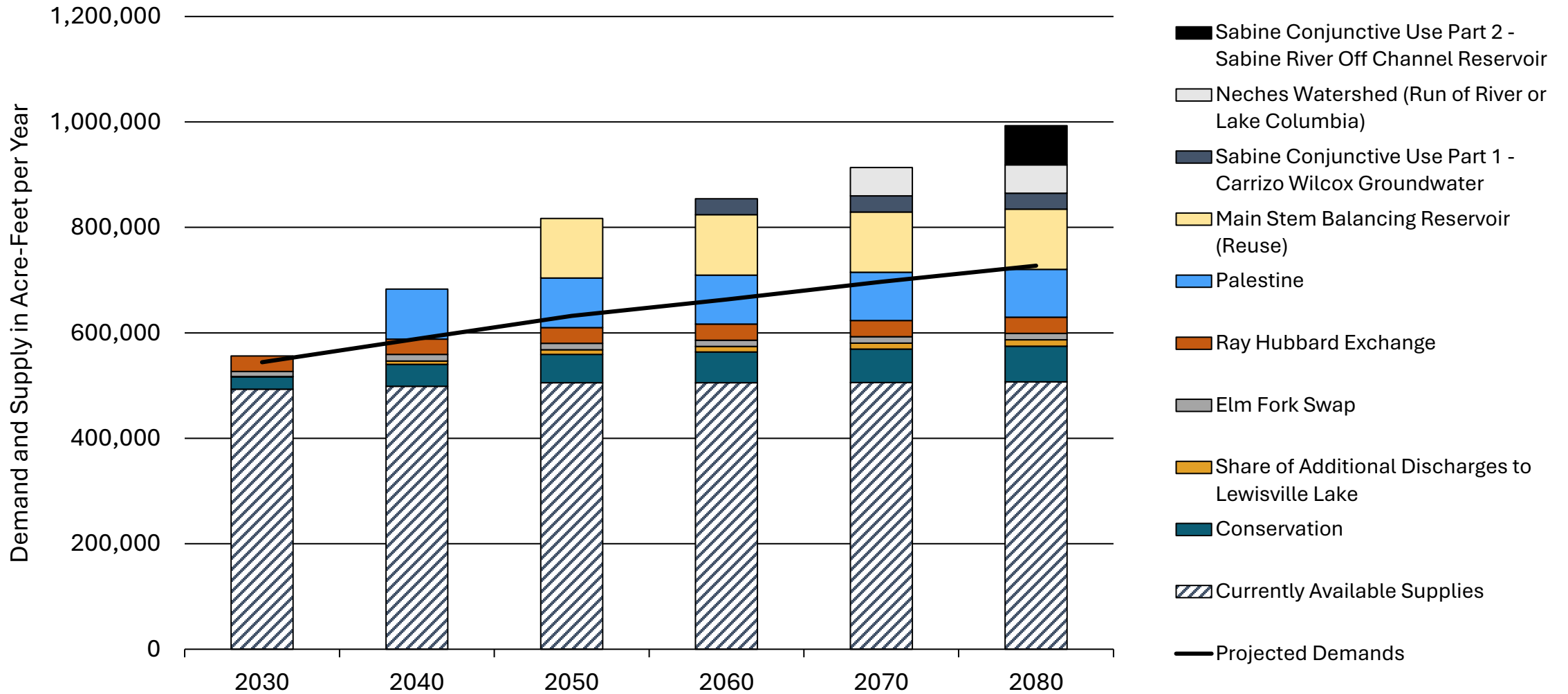
Dallas Water Utilities WMSs

Recommended WMSs

- Conservation
- Share of Additional Discharges to Lewisville Lake
- Elm Fork Swap
- Ray Hubbard Exchange
- Main Stem Balancing Reservoir (Reuse)
- Connect Lake Palestine
- Neches Watershed (Run of River)
- Sabine Conjunctive Use Part 1 - Carrizo Wilcox Groundwater
- Sabine Conjunctive Use Part 2 – Sabine River Off Channel Reservoir
- Treatment and Distribution (CIP)
- Parallel IPL

Alternative WMSs

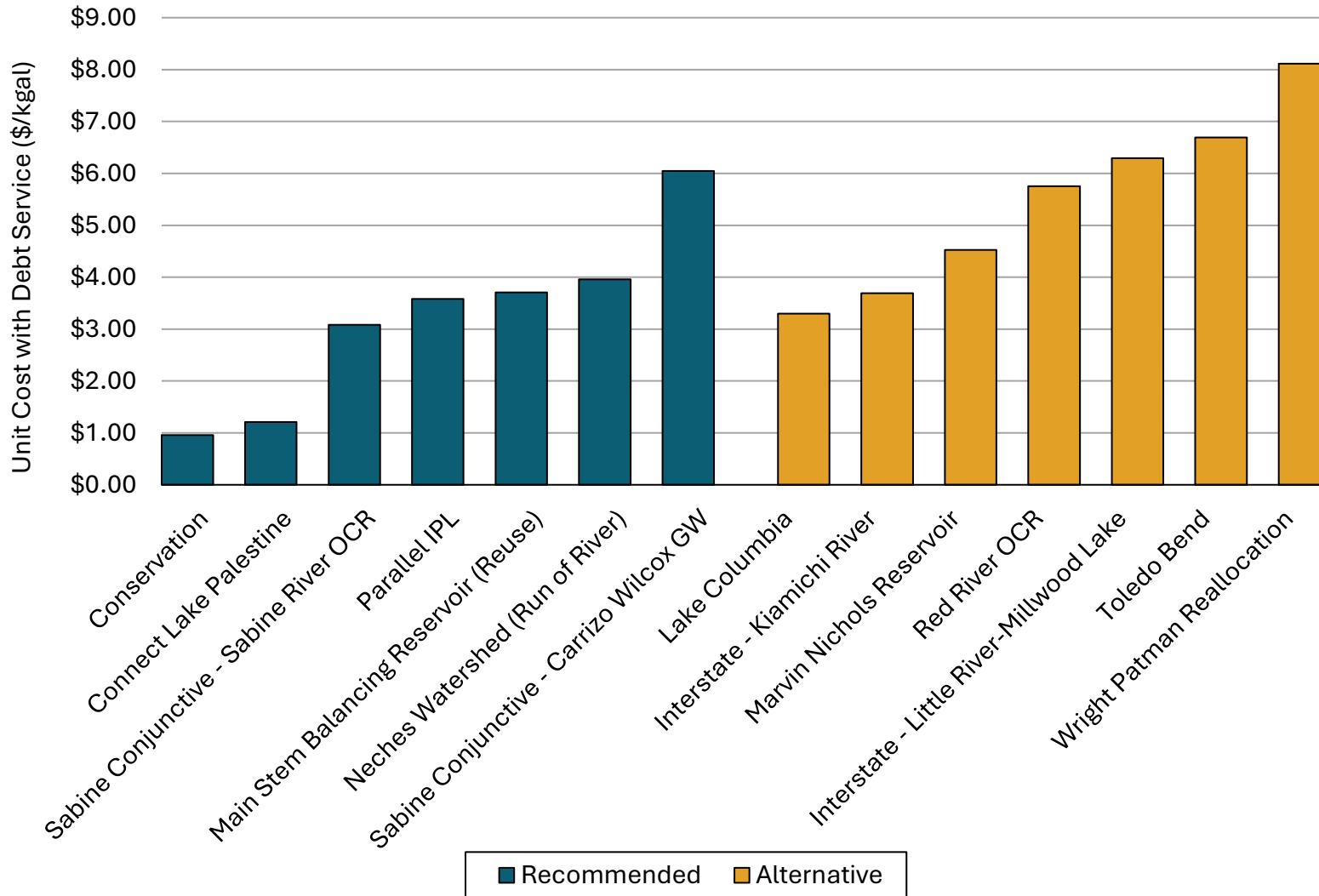
- Red River Off Channel Reservoir
- Marvin Nichols Reservoir
- Wright Patman Reallocation
- Toledo Bend
- Lake Texoma Desalination
- Interstate – Kiamichi River
- Interstate – Little River-Millwood Lake
- Neches Watershed (Lake Columbia)



	2030	2040	2050	2060	2070	2080
Total Supplies from Strategies	63,154	184,567	311,668	348,793	407,424	485,667
Total Supplies	556,418	683,154	816,968	854,283	913,417	992,735
Reserve (Shortage)	12,106	94,540	184,655	191,141	216,449	265,364

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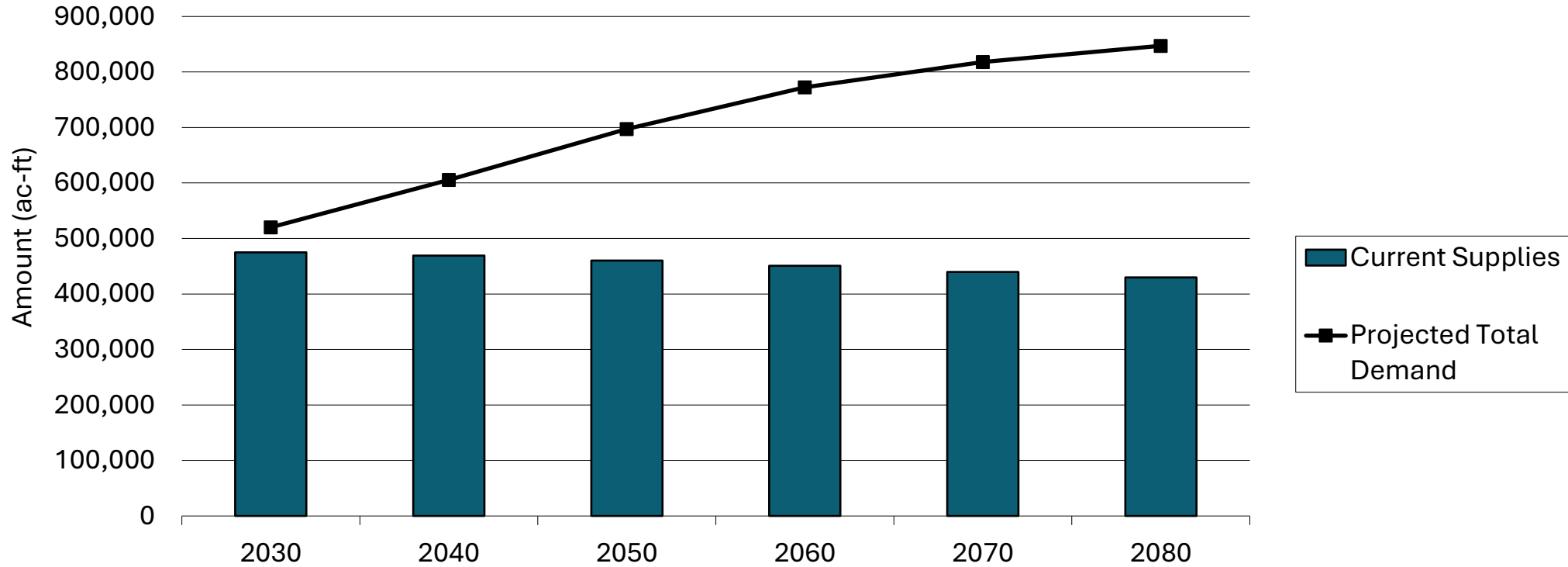
Dallas Water Utilities Unit Costs



- Costs from Draft 2024 DWU LRWSP except conservation, parallel IPL, and joint WMSs
- Share of Additional Discharges to Lewisville Lake, Elm Fork Swap, and Ray Hubbard Exchange have no infrastructure costs associated with it
- CIP treatment and transmission infrastructure costs are not shown

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North Texas Municipal Water District Needs



	2030	2040	2050	2060	2070	2080
Projected Demands	520,120	605,726	697,080	772,158	818,200	847,173
Existing Supplies	475,014	469,069	460,259	450,694	439,415	429,862
Need (Demand – Supply)	(45,106)	(136,657)	(236,821)	(321,464)	(378,785)	(417,311)

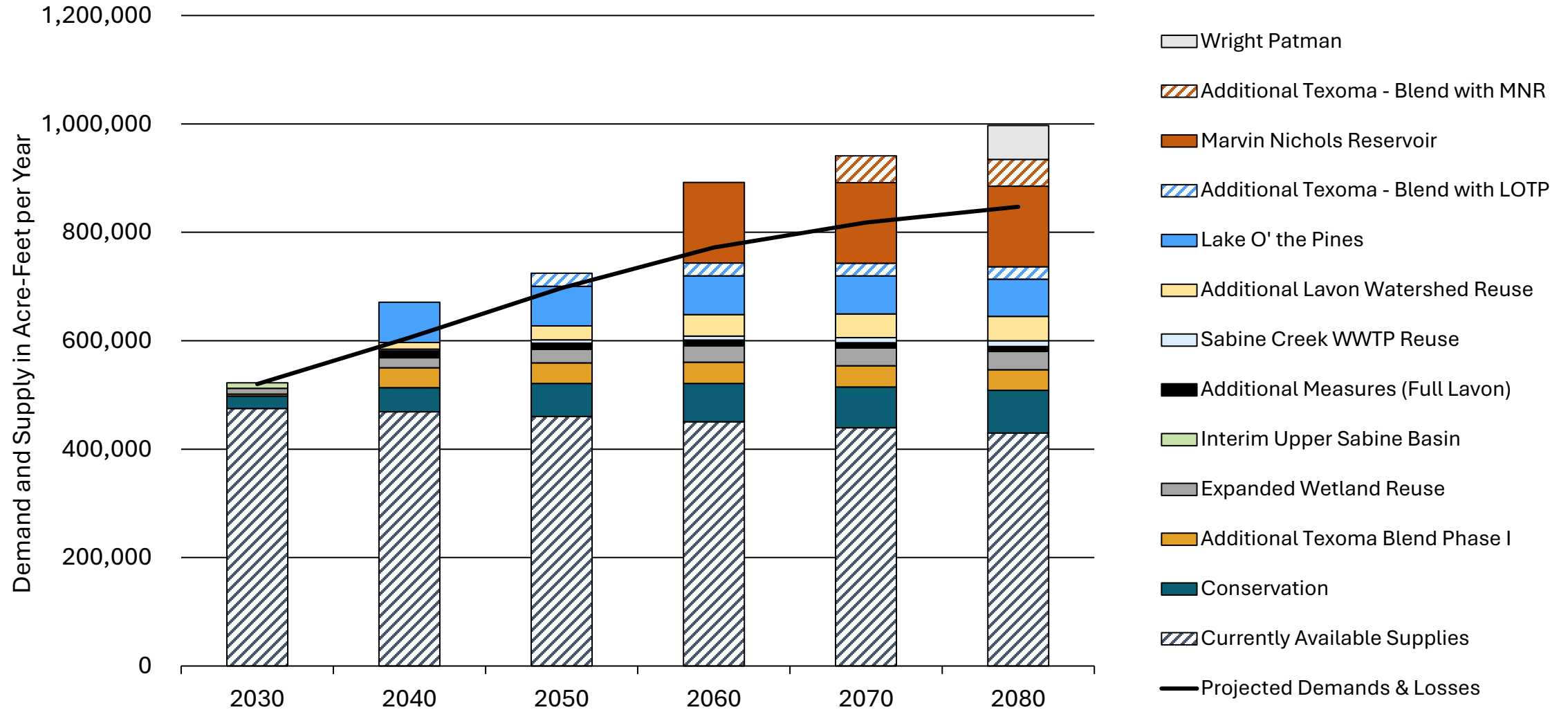
North Texas Municipal Water District WMSs

Recommended WMSs

- Conservation
- Additional Lake Texoma Blend Phase I
- Additional Measure to Access Full Lavon yield
- Expanded Wetland Reuse
- Sabine Creek WWTP Reuse
- Additional Lavon Watershed Reuse
- Interim Upper Sabine Basin
- Lake O' the Pines
- Marvin Nichols Reservoir
- Wright Patman
- Additional Lake Texoma Blend Phase II
- Fannin County Water Supply System
- Treatment and Distribution (CIP)

Alternative WMSs

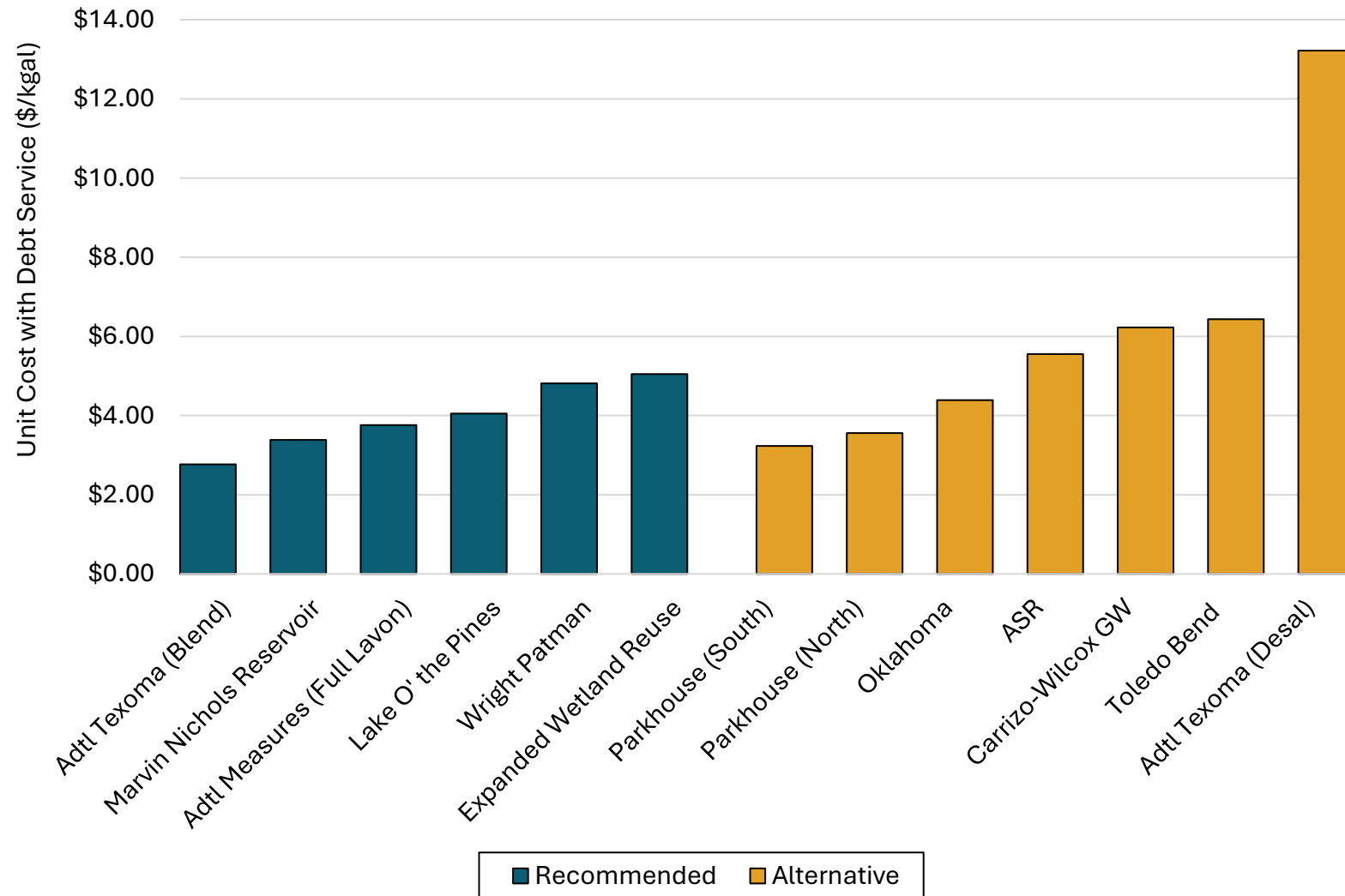
- Lake Texoma - Desalinate at Leonard
- Carrizo-Wilcox Groundwater
- George Parkhouse Reservoir (North)
- George Parkhouse Reservoir (South)
- Aquifer Storage and Recovery
- Toledo Bend Reservoir
- Oklahoma



	2030	2040	2050	2060	2070	2080
Total Supplies from Strategies	47,404	202,221	264,559	441,459	501,803	567,374
Total Supplies	522,418	671,290	724,818	892,153	941,218	997,236
Reserve (Shortage)	2,298	65,564	27,738	119,995	123,018	150,063

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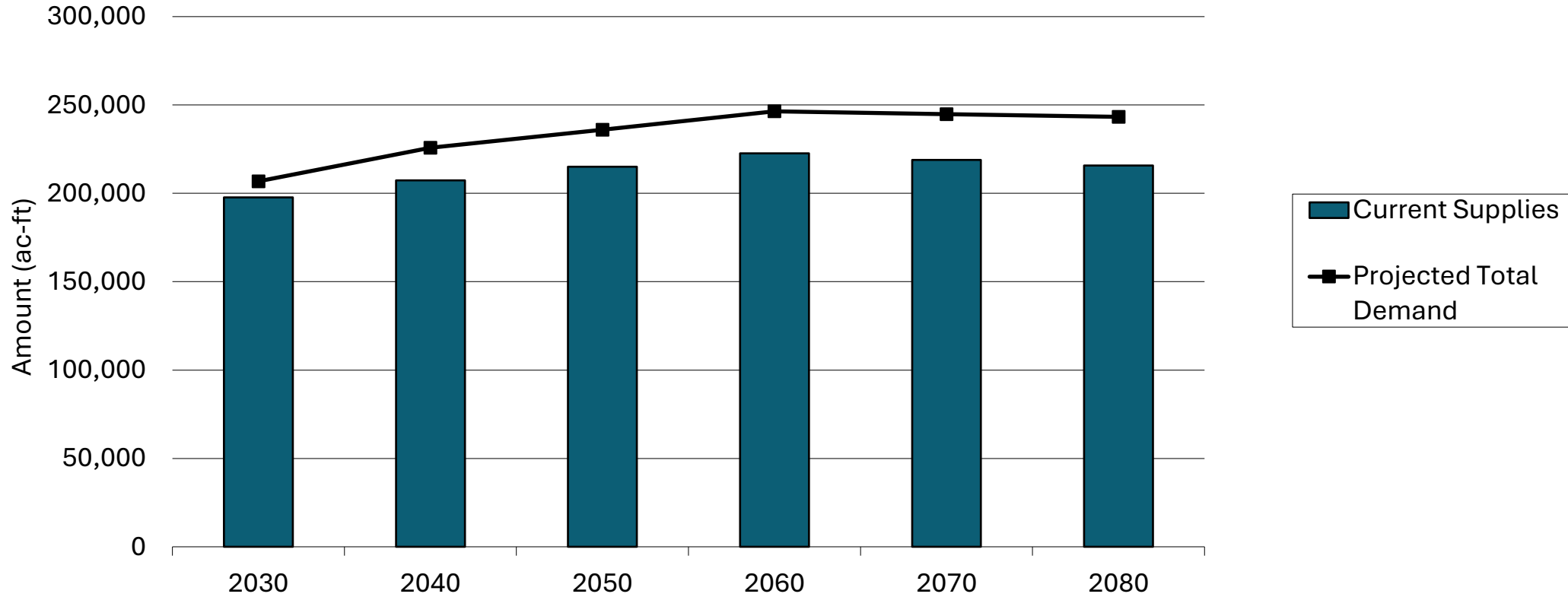
North Texas Municipal Water District Unit Costs



- Interim Upper Sabine has no infrastructure costs associated with it
- Sabine Creek WWTP Reuse and Additional Lavon Watershed Reuse costs only include permitting
- NTMWD has no retail sales, so conservation saving costs are reflected on their customers
- CIP treatment and transmission infrastructure costs are not shown

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Trinity River Authority Needs



	2030	2040	2050	2060	2070	2080
Projected Demands	206,809	225,816	235,932	246,411	244,849	243,288
Existing Supplies	197,720	207,386	215,063	222,585	218,904	215,707
Need (Demand – Supply)	(9,089)	(18,430)	(20,869)	(23,826)	(25,945)	(27,581)

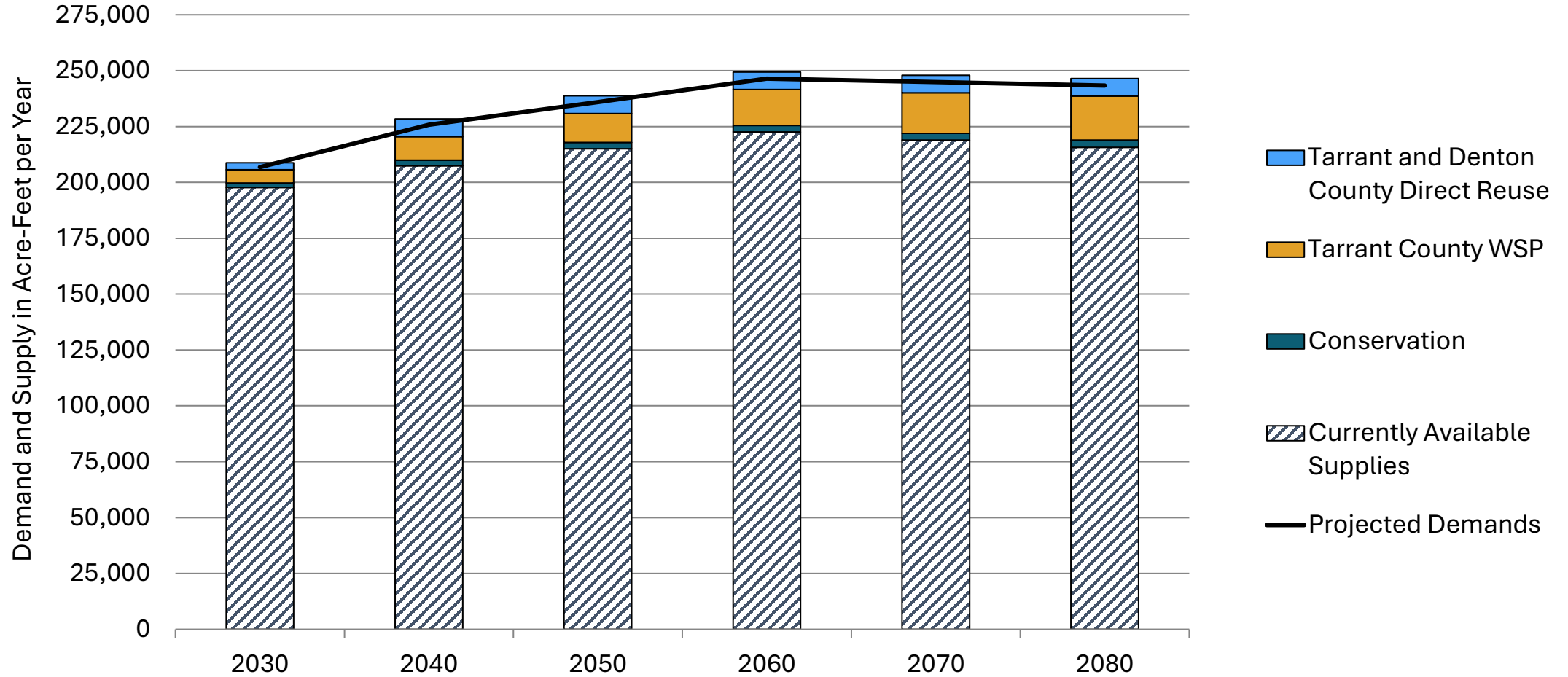
Trinity River Authority WMSs

Recommended WMSs

- Conservation
- Tarrant County WSP
- Tarrant and Denton County Direct Reuse

Alternative WMSs

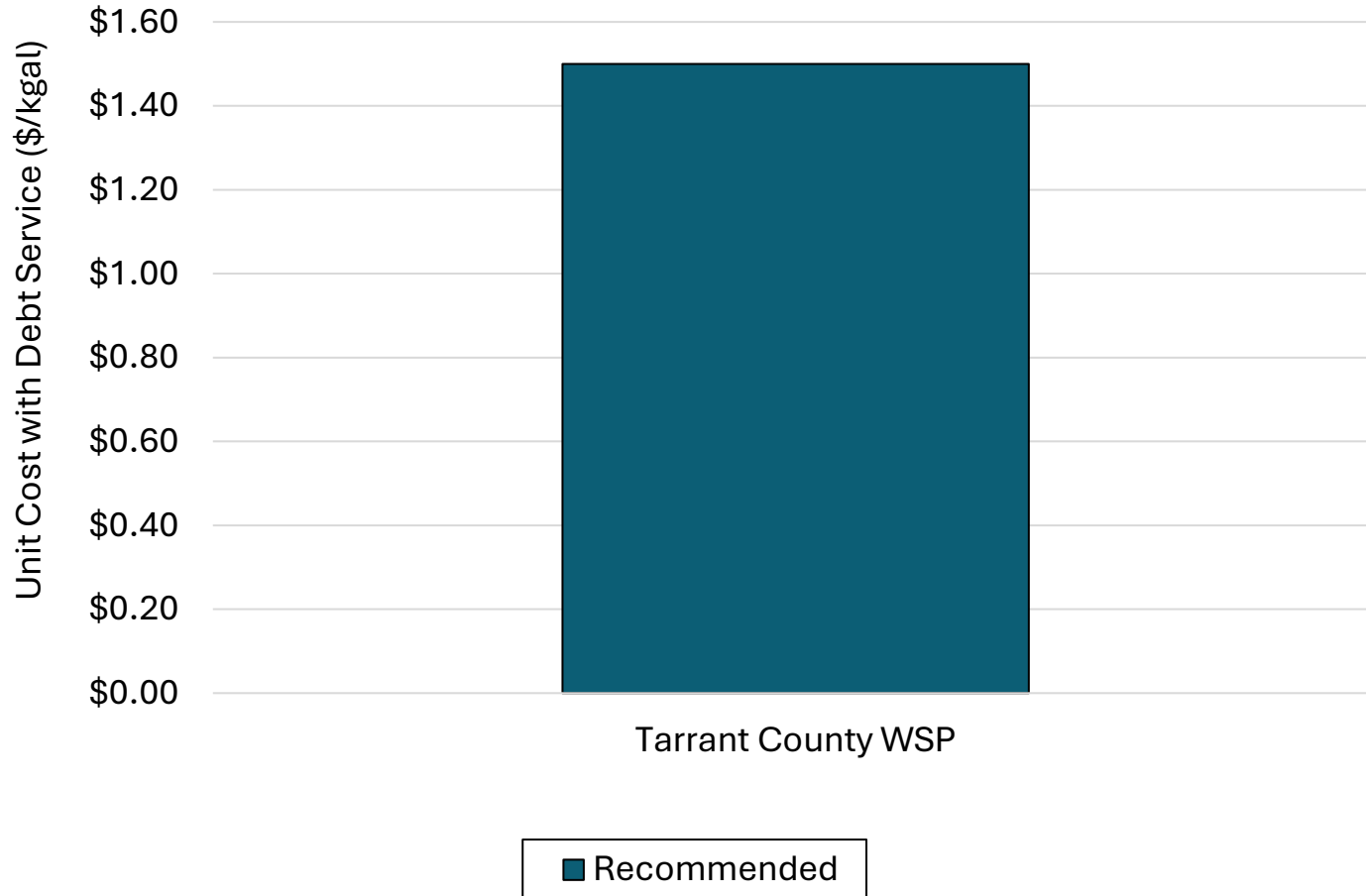
- None



	2030	2040	2050	2060	2070	2080
Total Supplies from Strategies	11,070	20,956	23,612	26,764	29,004	30,768
Total Supplies	208,790	228,342	238,675	249,349	247,908	246,475
Reserve (Shortage)	1,981	2,526	2,743	2,938	3,059	3,187

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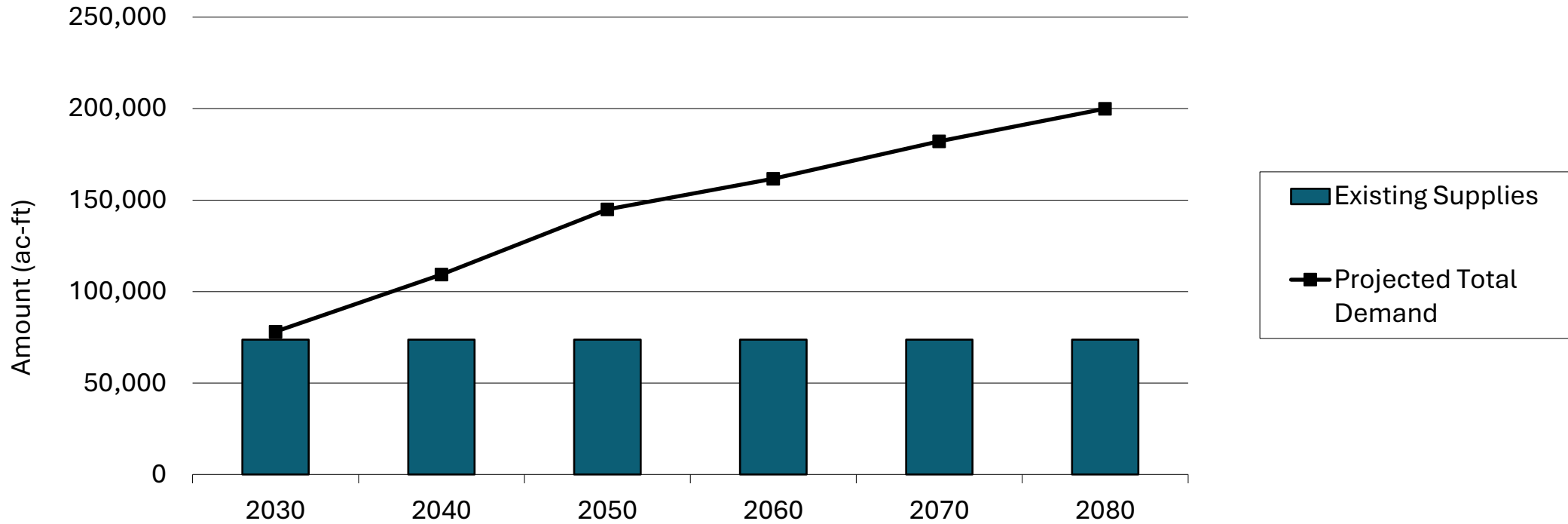
Trinity River Authority Unit Costs



- Tarrant and Denton County Direct Reuse included in Fort Worth's costs
- TRA has no retail sales, so conservation saving costs are reflected on their customers

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Upper Trinity Regional Water District Needs



	2030	2040	2050	2060	2070	2080
Projected Demands	78,087	109,284	144,867	161,617	182,100	199,943
Existing Supplies	73,762	73,762	73,762	73,762	73,762	73,762
Need (Demand – Supply)	(4,325)	(35,522)	(71,105)	(87,855)	(108,338)	(126,181)

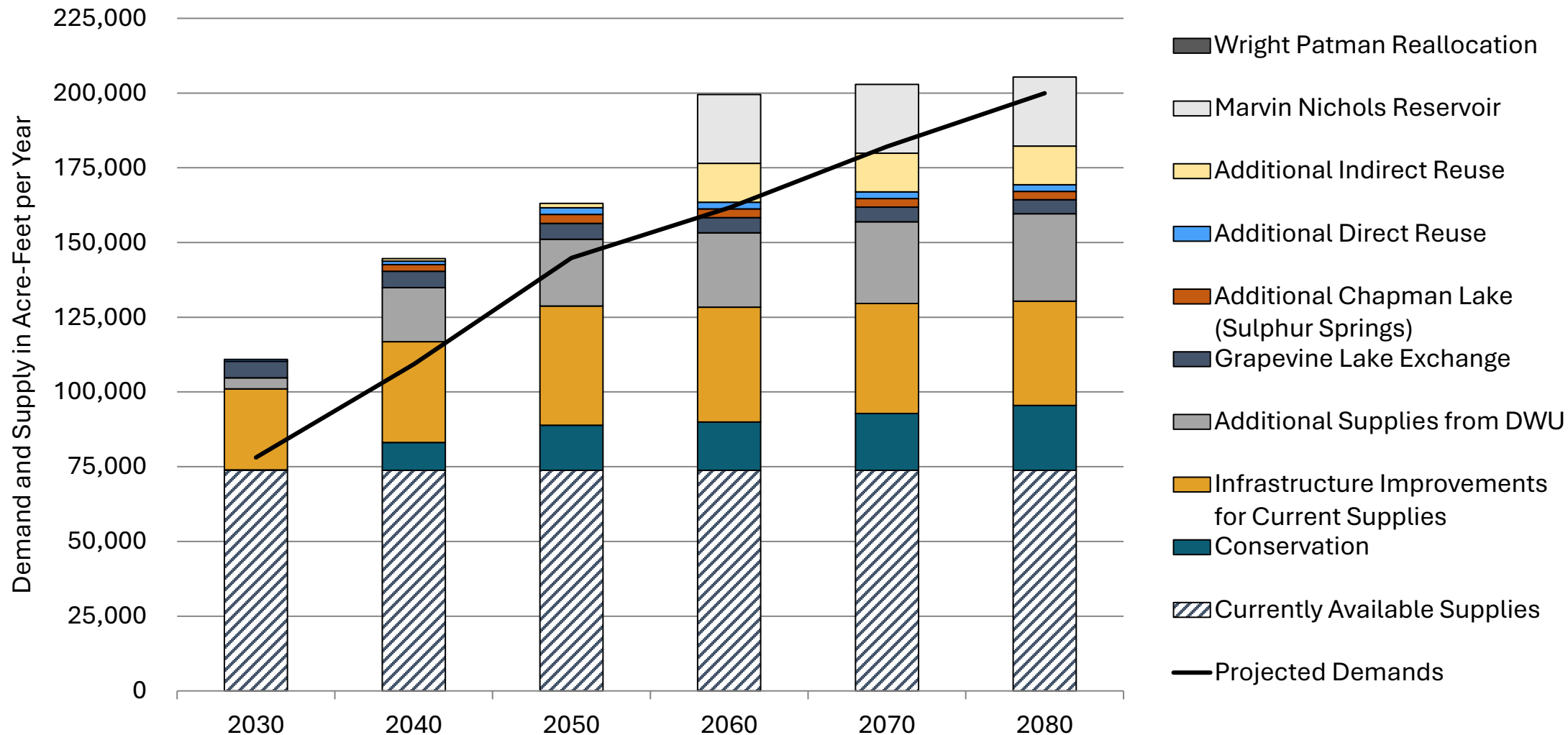
Upper Trinity Regional Water District WMSs

Recommended WMSs

- Conservation
- Additional Supplies from DWU
- Ralph Hall Indirect Reuse
- Additional Direct Reuse
- Grapevine Lake Exchange
- Additional Chapman Lake (Sulphur Springs)
- Marvin Nichols Reservoir
- Additional Indirect Reuse
- Infrastructure Improvements for Current Supplies

Alternative WMSs

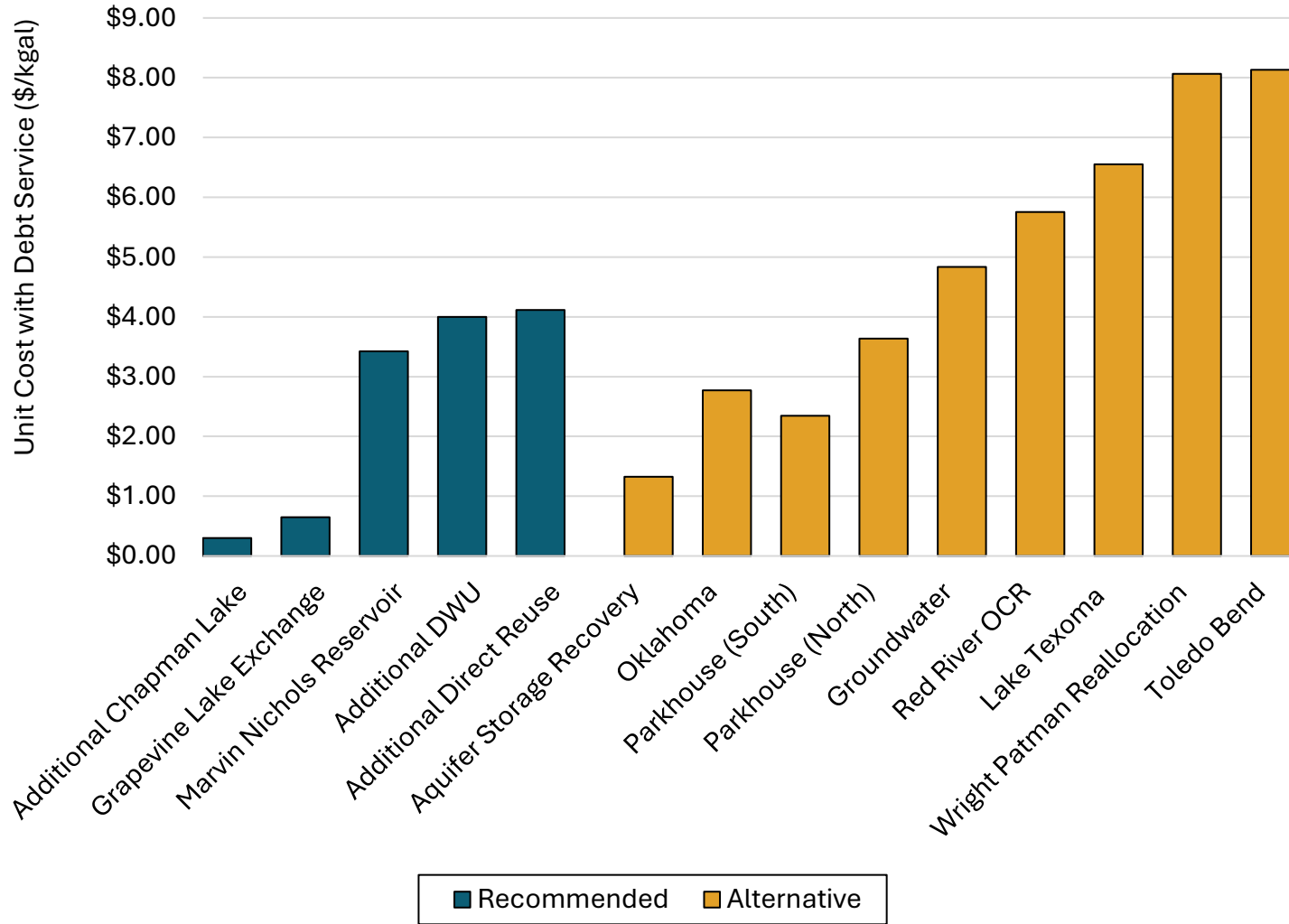
- George Parkhouse North
- George Parkhouse South
- Red River Off Channel Reservoir
- Lake Texoma
- Toledo Bend
- Oklahoma
- Wright Patman Reallocation
- Groundwater
- Aquifer Storage Recovery



	2030	2040	2050	2060	2070	2080
Total Supplies from Strategies	49,274	87,079	109,544	145,862	149,215	151,572
Total Supplies	123,036	160,841	183,306	219,624	222,977	225,334
Reserve (Shortage)	44,949	51,557	38,439	58,007	40,877	25,391

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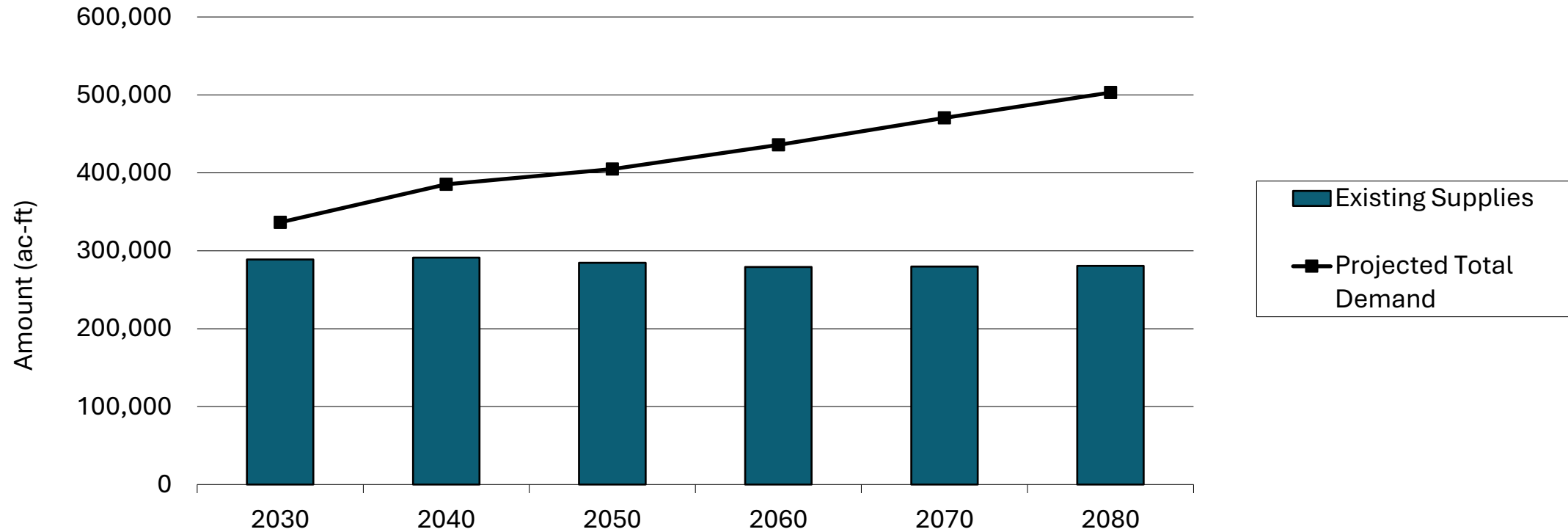
Upper Trinity Regional Water District Unit Costs



- Lake Ralph Hall Indirect Reuse and Additional Indirect Reuse have no infrastructure costs associated
- UTRWD has no retail sales, so conservation saving costs are reflected on their customers
- Additional DWU sales is treated water, which is estimated at the regional generic rate of \$4/kgal
- CIP treatment and infrastructure costs are not shown

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Fort Worth Needs



	2030	2040	2050	2060	2070	2080
Projected Demands	336,410	385,315	404,880	435,657	470,446	502,965
Existing Supplies	288,857	291,222	284,484	279,149	279,621	280,657
Need (Demand – Supply)	(47,553)	(94,093)	(120,396)	(156,508)	(190,825)	(222,308)

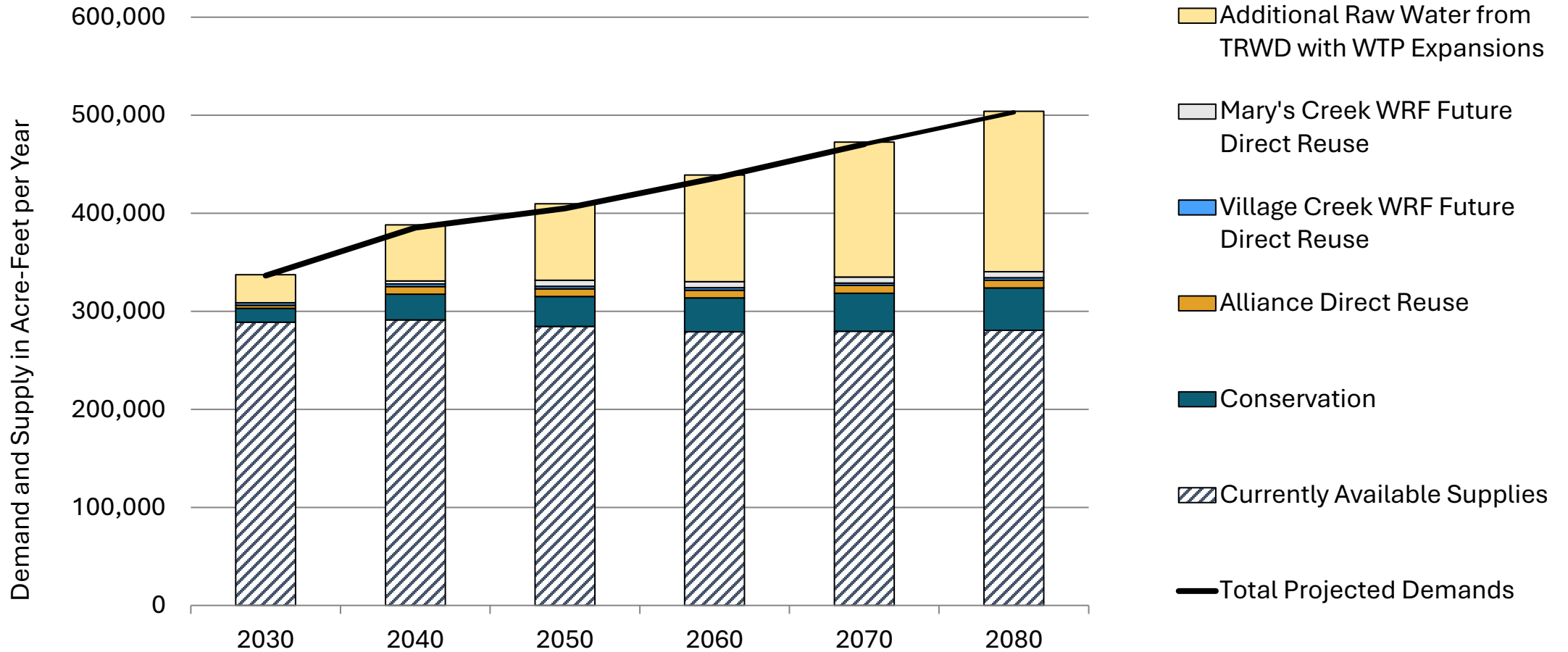
Fort Worth WMSs

Recommended WMSs

- Conservation
- Alliance Direct Reuse
- Village Creek WRF Future Direct Reuse
- Mary's Creek WRF Future Direct Reuse
- Additional Raw Water Needed from TRWD with Treatment as Below:
 - 35 MGD WTP Expansion-Eagle Mountain
 - 20 MGD WTP Expansion-Westside
 - 20 MGD WTP Expansion-Westside
 - 30 MGD WTP Expansion-Eagle Mountain
 - 50 MGD WTP Expansion-Rolling Hills
 - 50 MGD WTP Expansion-General 1
 - 50 MGD WTP Expansion-General 2
 - 50 MGD WTP Expansion-General 3

Alternative WMSs

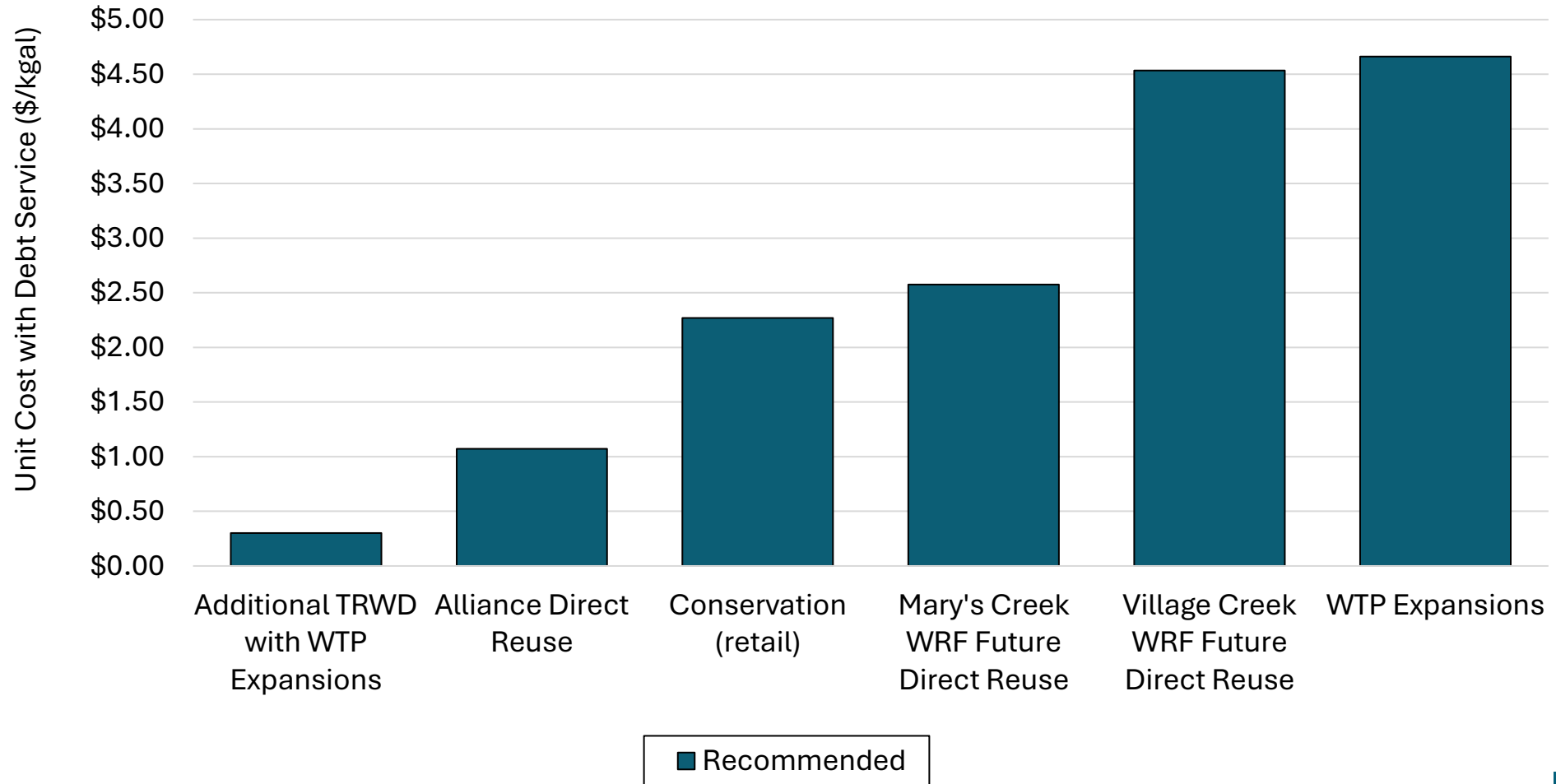
- None



	2030	2040	2050	2060	2070	2080
Total Supplies from Strategies	48,374	96,846	125,152	159,893	192,949	223,374
Total Supplies	337,231	388,068	409,636	439,042	472,570	504,031
Reserve (Shortage)	821	2,753	4,756	3,385	2,124	1,066

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Fort Worth Unit Costs



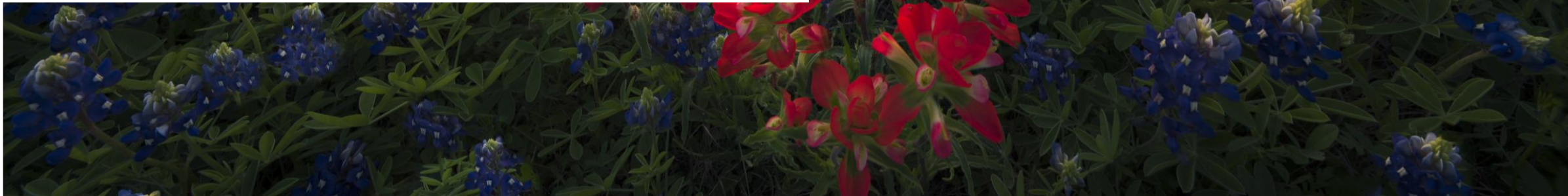
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AGENDA ITEM V.D.

Updates on Conservation
Recommendations for Region C

Ellen McDonald, Qiwen Zhang
Plummer



Updates from the Region C Conservation Subcommittee

- Conservation Subcommittee met on October 16 and 28, 2024.

Identified the two guiding principles of the water conservation recommendations in the Region C Plan:

- **Continued improvement in conservation** that demonstrates the Region's commitment to using existing sources efficiently
- Reasonable, practical recommendations that **do not put an undue financial burden** on WUGs

Water Use Reduction Strategies

Municipal Conservation Package for 2026 RWP

Best Management Practices	Applicable WUGs
Public and school education	All Municipal WUGs
Price elasticity/rate structure impacts	All Municipal WUGs
Water waste ordinance	All Municipal WUGs
Time-of-day irrigation restriction	All Municipal WUGs
Water conservation coordinator	WUGs with population > 10,000
Twice weekly irrigation restriction	WUGs with population > 20,000
Landscape ordinance for new development	WUGs with population > 20,000
Water Loss Mitigation Strategy	All Municipal WUGs

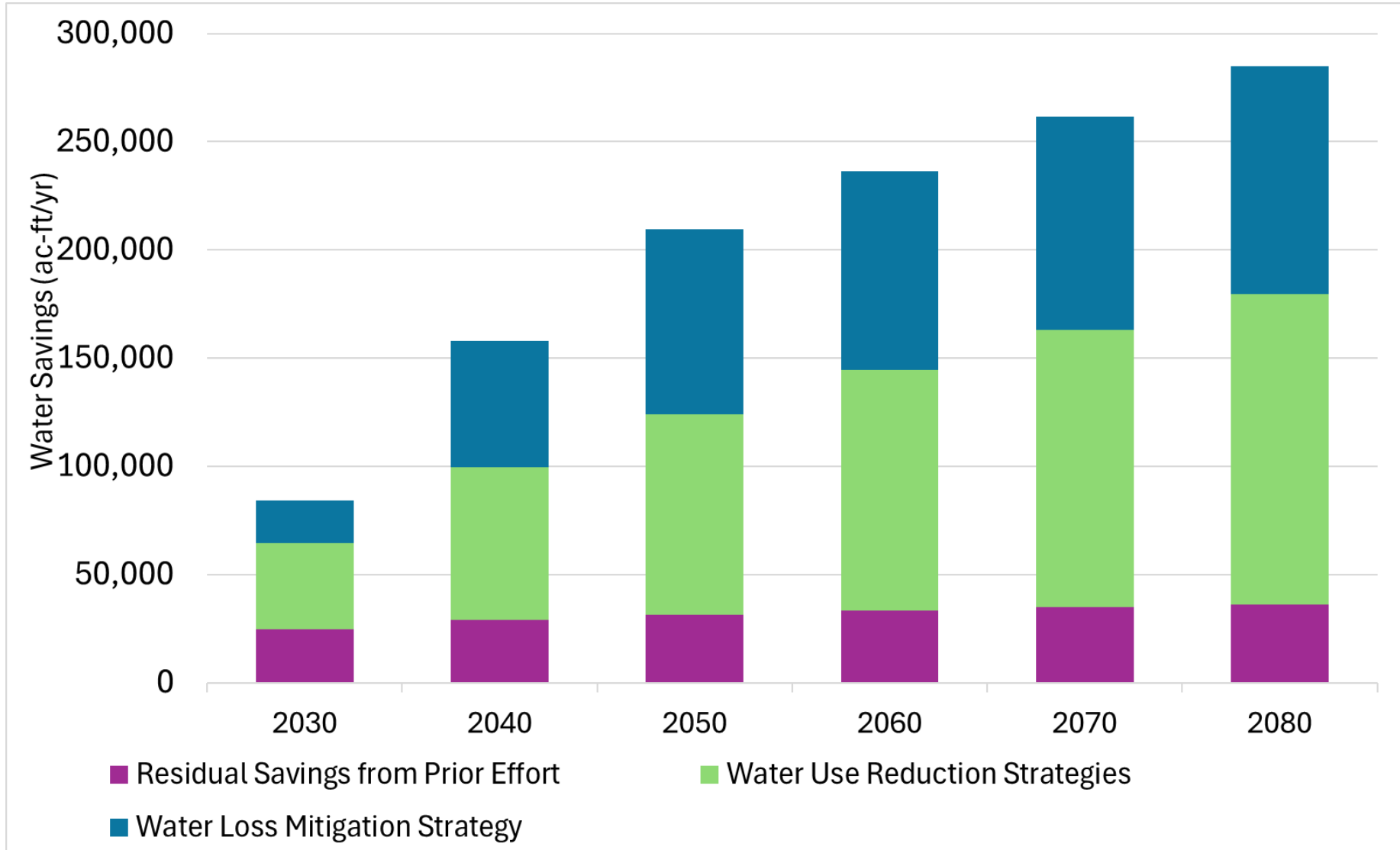
Water Loss Mitigation Strategy

- SWIFT Funding Eligibility
 - Water Loss Mitigation WMSs expected to qualify
- Recommendation
 - Recommend Water Loss Mitigation WMSs for all municipal WUGs.
 - Savings tied to existing water loss and TWDB water loss thresholds.
 - For WUGs without audit data or compliant with thresholds, assume minimal savings (0.5% of demand) for main replacement funding applications.

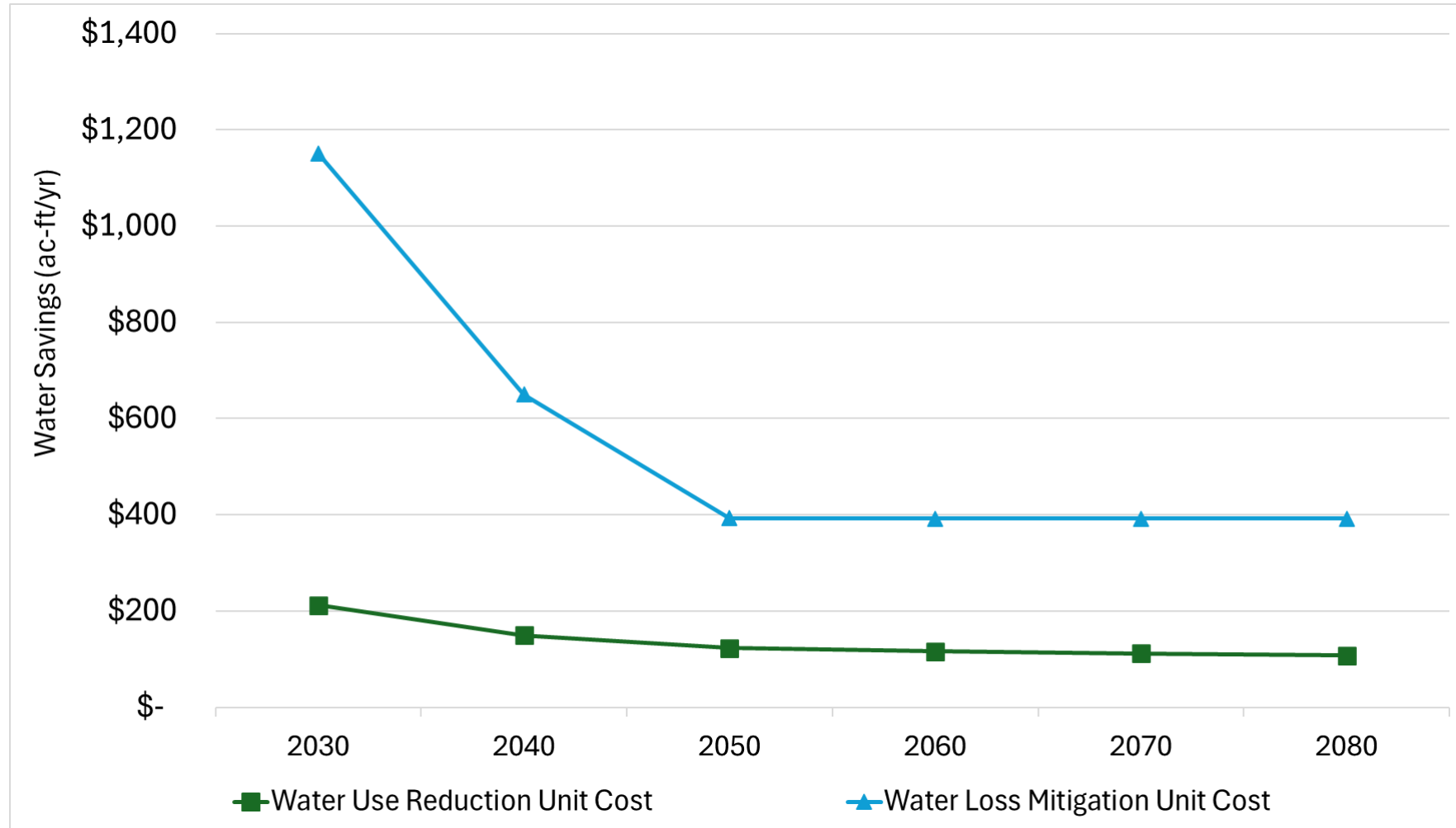
Landscape Ordinance for New Development

- New strategy this cycle.
- Target outdoor water use in areas with growth.
- A general strategy that enables WUGs to design ordinances tailored to their specific conditions.

Conservation Summary

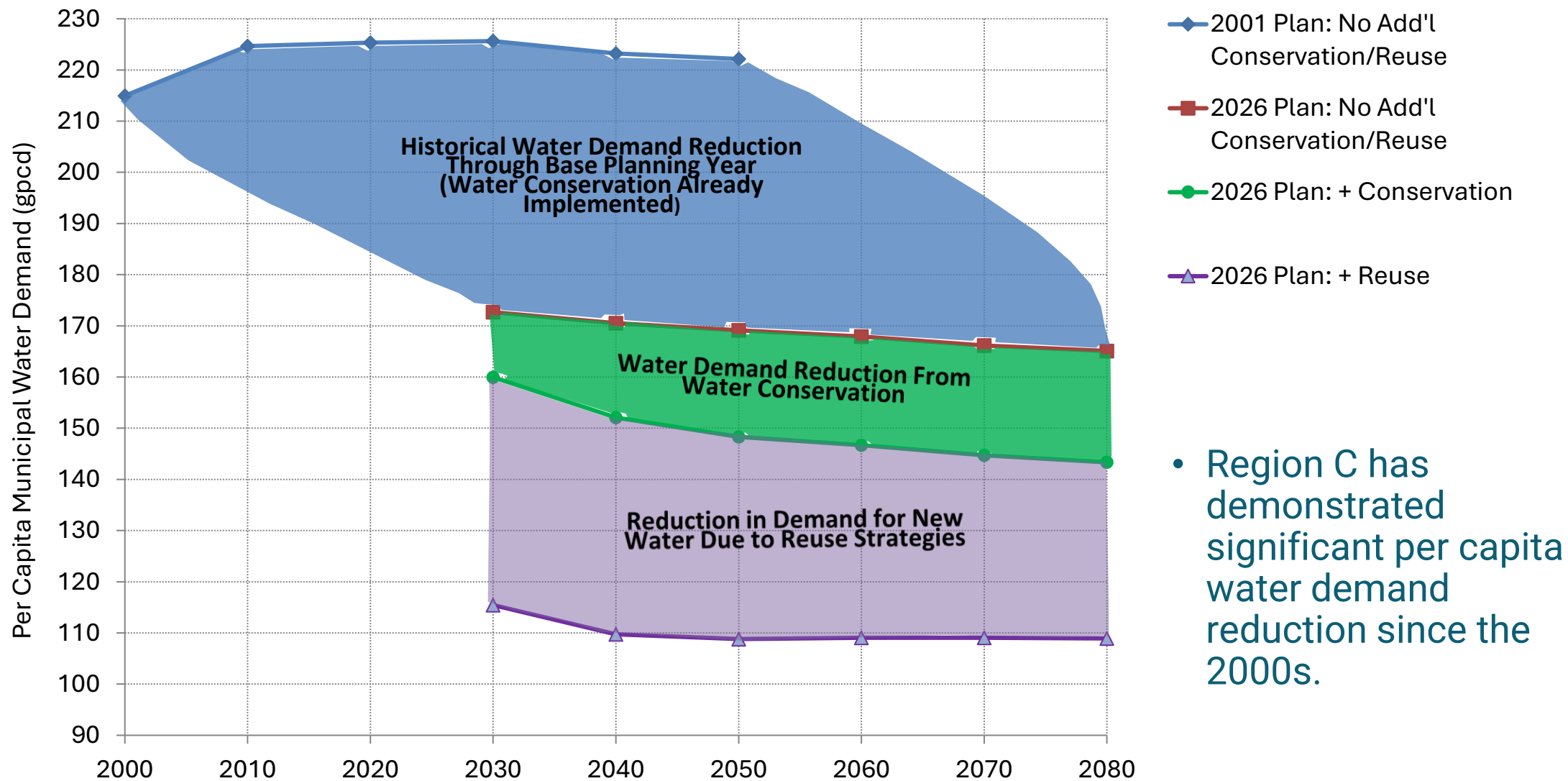


Conservation Summary



Annual unit costs are decreasing due to the increased rate of implementation.

Region C Conservation and Reuse Progress

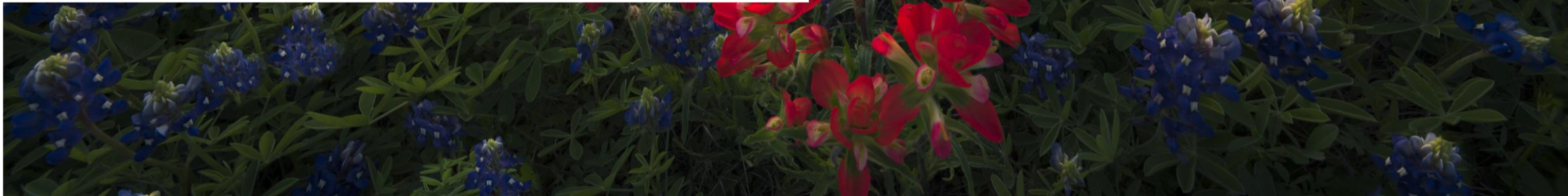




AGENDA ITEM V.E.

Overview of Draft Chapter 7 – Drought Response

Qiwen Zhang, Brigit Buff Plummer

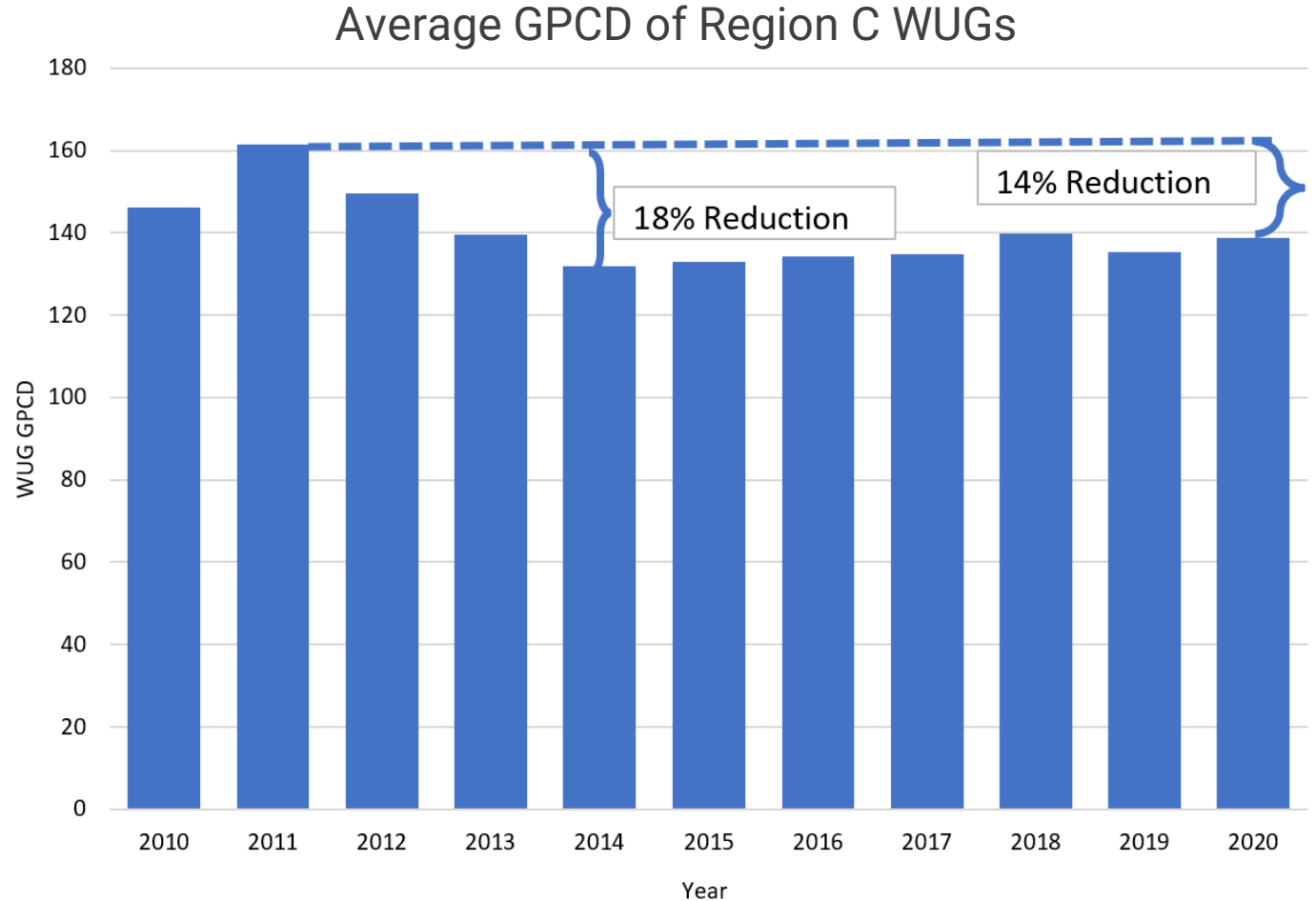


Outline of Chapter 7 – Drought Response

- Section 7.1 Drought of Record in the Regional Water Planning Area
- Section 7.2 Uncertainty and Drought(s) Worse Than the Drought of Record **[NEW Requirement]**
- Section 7.3 Current Preparations for Drought in Region C
- Section 7.4 RWPA Drought Response Triggers & Actions
- Section 7.5 Existing and Potential Emergency Interconnects
- Section 7.6 Drought Management Water Management Strategies
- Section 7.7 Emergency Responses to Local Drought Conditions or Loss of Municipal Supply
- Section 7.8 Other Recommendations
- Section 7.9 Model Drought Contingency Plans

Changes from Previous Cycle

- Sections added:
 - Drought Worse than Drought of Records
 - Safe yield analysis
 - Plan for greater supply
 - Dry-year baseline
 - Conservation Progress



Changes from Previous Cycle

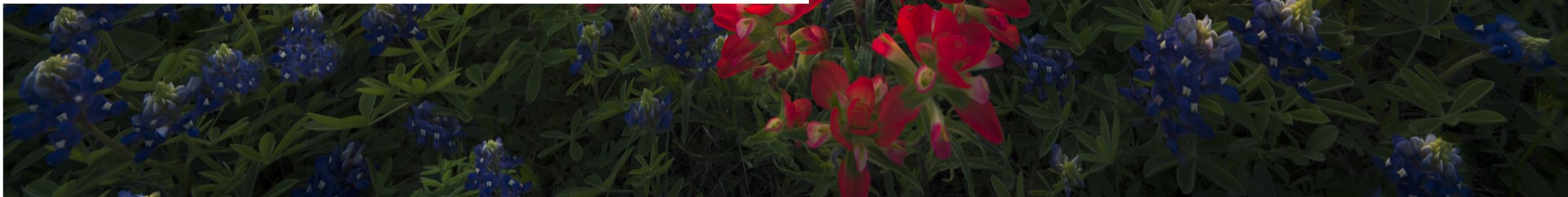
- Updated analyses with new data on the following items:
 - DCPs, drought triggers, goals, and response measures
 - Emergency interconnects, and
 - Emergency responses to local drought conditions or loss of municipal supply
 - Recommendations from the Drought Preparedness Council



AGENDA ITEM V.F.

Overview of Draft Chapter 8 – Unique
Stream Segments, Unique Reservoir Sites,
and Legislative Recommendations

Brigit Buff, Ellen McDonald
Plummer



Chapter 8

1. Ecologically Unique River and Stream Segments
 2. Unique Sites for Reservoir Construction
 3. Regulatory, Administrative, and Legislative Actions
- Survey sent 9/3/24 to gather input from RWPG
 - Responses received from 3 entities and incorporated

Ecologically Unique River and Stream Segments

- No changes from previous cycle
- 10 total TPWD recommendations (2002)
- Previous RWPG recommendation:
 - No recommendations to river or stream segments as ecologically unique
 - ~~Convene a working group comprised of representatives of TWDB, TPWD, TCEQ, and the sixteen regions to bring clarity, purpose, and direction to the legislative mandate to “identify river and stream segments of unique ecological value”.~~

Ecologically Unique River and Stream Segments

TEXAS PARKS AND WILDLIFE DEPARTMENT RECOMMENDATIONS FOR DESIGNATION AS
ECOLOGICALLY UNIQUE RIVER AND STREAM SEGMENTS

REGION C RIVER OR STREAM SEGMENT	DESCRIPTION	BASIN	COUNTY	TPWD REASONS FOR DESIGNATION				
				BIOLOGICAL FUNCTION	HYDROLOGIC FUNCTION	RIPARIAN CONSERVATION AREA	HIGH WATER QUALITY/ EXCEPTIONAL AQUATIC LIFE/ AESTHETIC VALUE	ENDANGERED SPECIES/ UNIQUE COMMUNITIES
Bois d’Arc Creek	Entire length	Red	Fannin/ Grayson	X	X	X		
Brazos River	F.M. 2580 to Parker/Palo Pinto County line	Brazos	Parker	X			X	X
Buffalo Creek	Alligator Creek. to S.H. 164	Trinity	Freestone	X	X			
Clear Creek	Elm Fork Trinity River to Denton/Cooke County line	Trinity	Denton				X	
Coffee Mill Creek	Entire length	Red	Fannin			X		
Elm Fork of Trinity River	Lewisville Lake to Lake Ray Roberts Dam	Trinity	Denton			X		
Linn Creek	Buffalo Creek. to C.R. 691	Trinity	Freestone	X	X			
Lost Creek	Entire length	Trinity	Jack			X	X	
Purtis Creek	S. Twin Creek. to Henderson/Van Zandt County line	Trinity	Henderson			X		
Trinity River	Freestone/Anderson/Leon County line to Henderson/Anderson County line	Trinity	Freestone/ Anderson	X		X		X

Unique Sites for Reservoir Construction

- Continue designation:
 - Ralph Hall
 - Marvin Nichols
 - ~~Fastrill~~
 - Tehuacana
 - Columbia (Region I)
- Additional designation:
 - George Parkhouse II (North)
 - George Parkhouse I (South) [New recommendation]

Regulatory, Administrative, and Legislative Actions

- Regional Water Planning Process
 - ~~Encourage formation of a **Working Group on Stream Segments** of Unique Ecological Value.~~
 - Support legislative and state agency **findings regarding water use evaluation.**
 - **Coordination between TWDB and TCEQ** to determine the appropriate data and tools for use in regional water planning and in permitting.
- TCEQ Policy and Water Rights
 - Legislature should remove some of the unnecessary **barriers to interbasin transfers.**
 - Support recent changes to water code that **exempt certain water right permits from cancellation** for non-use.
 - Support **reservoir construction.**[NEW]

Regulatory, Administrative, and Legislative Actions

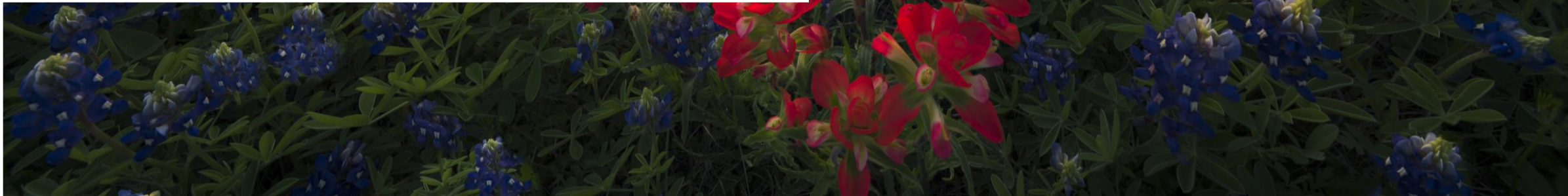
- State Funding and Water Supply Programs
 - Continue and **expand State funding** for TWDB SWIFT, WIF, and other loans and programs.
 - More State **funding for water conservation** efforts.
 - Consider **alternative financing arrangements** for large projects.
 - Continue and expand **funding of Groundwater Conservation Districts**.
 - **Funding for NRCS structures** as a form of watershed protection.
- Water Reuse and Desalination
 - Support research to **advance reuse and desalination**.
 - Continue and expand **funding assistance for desalination and water reuse** projects.

Regulatory, Administrative, and Legislative Actions

- State and Federal Program – Water Supply Issues
 - Continued and increased State support for efforts to develop **out-of-state water supplies**.
 - ~~Oversight of **Groundwater Conservation District** rule making.~~
 - Revise Federal Section 316(b) regulations on **power plant cooling water**.
 - Reallocation of storage in and maintenance of **Federal reservoirs**.
 - Funding of long-range **Federal water supply projects**.
 - Provide education to State policy makers related to **Aquifer Storage and Recovery**.
 - Consideration of statewide **restrictions on outdoor landscape watering**. [NEW]
 - Development of a program for **managing abandoned or deteriorating water wells**. [NEW]

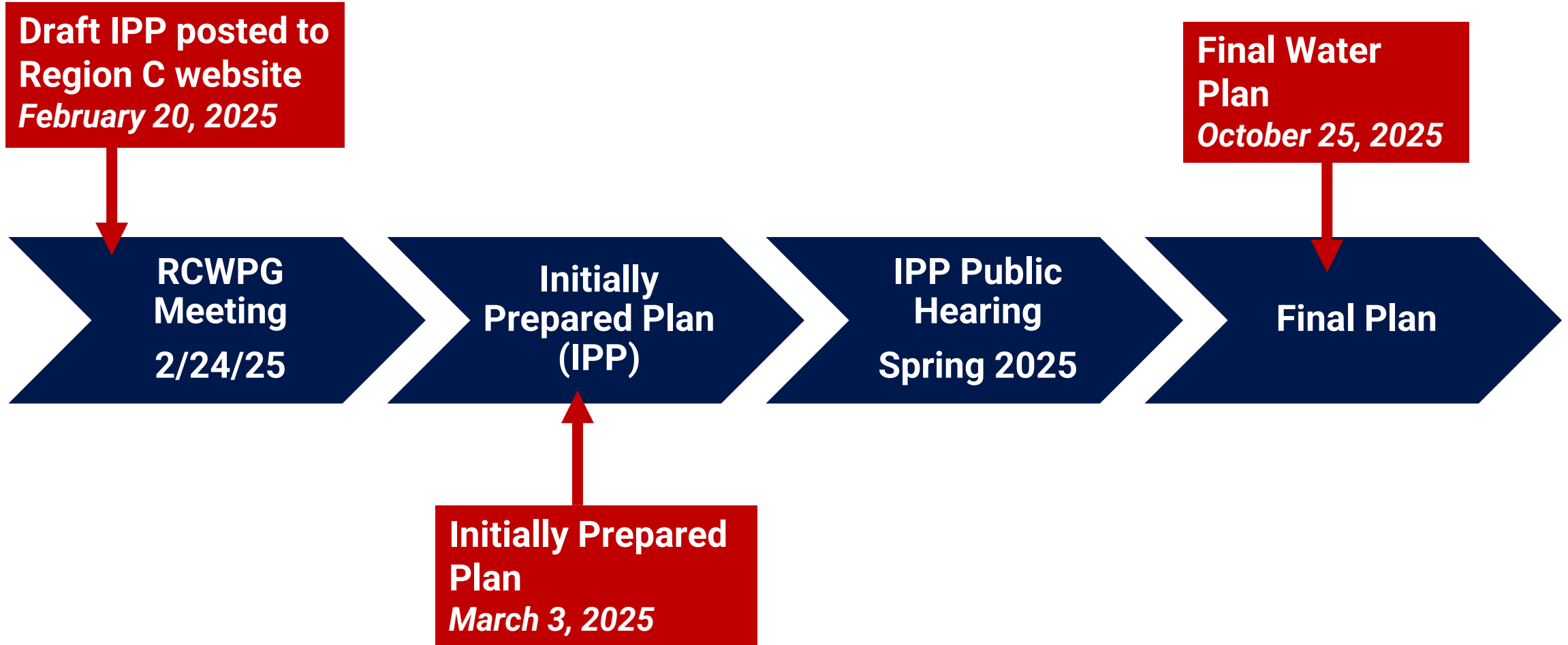


AGENDA ITEM V.G.
Schedule Overview
Christina Gildea
Freese & Nichols, Inc.



Working Timeline – 2026 RWP Cycle

SIXTH CYCLE OF REGIONAL WATER PLANNING



Working Timeline – 2026 RWP Cycle

SIXTH CYCLE OF REGIONAL WATER PLANNING

Next Steps

- Finalize Water Management Strategies
 - Finalize Chapters 5B, 5C, 5D, 5E, and 5F
 - Finalize associated appendices
 - Update TWDB database (DB27)
- Prepare Chapter 6 (Impacts), Chapter 9 (Comparison to 2021 Plan), and Chapter 10 (Adoption of Plan)
- Prepare Draft IPP for RCWPG review

Next Region C Regional Water Planning Group Meeting February 24, 2025



OTHER DISCUSSION

OTHER DISCUSSION

- A. Updates from the Chair**
- B. Report from Regional Liaisons**
- C. Report from the Interregional
Planning Council**
- D. Report from Texas Water
Development Board**

Region C TWDB Update January 6, 2025

New TWDB Board member and Executive Administrator

- Bryan McMath announced (Sept. 4) as new TWDB Executive Administrator. McMath had been serving as Interim Executive Administrator since March 6, 2024.
- Tonya Miller appointed (Sept. 16) to the Texas Water Development Board for a term set to expire on Feb. 1, 2027.

Resources for IPP and Final Regional Water Plan Processes

- IPP and Final Regional Water Plan Process Schematic: Schematic showing the IPP and final plan submittal and IPP hearing and public comment process.
- IPP and Final Regional Water Plan Public Notice Summary: List of the public notice requirements associated with the IPP adoption, IPP public hearing, and final plan adoption.
- IPP Review Checklist: Checklist TWDB staff will utilize to conduct the review of each IPP to ensure statute, rule, and contract requirements are met.

Region C TWDB Update January 6, 2025

2025 SWIFT Timeline

- December 17, 2024 abridged application solicitation period begins
- February 3, 2025 abridged applications due to the TWDB
- April 2025 Invitations extended to submit complete applications
- May 2025 Complete applications due
- July 2025 Projects recommended to the Board for commitment

OTHER DISCUSSION

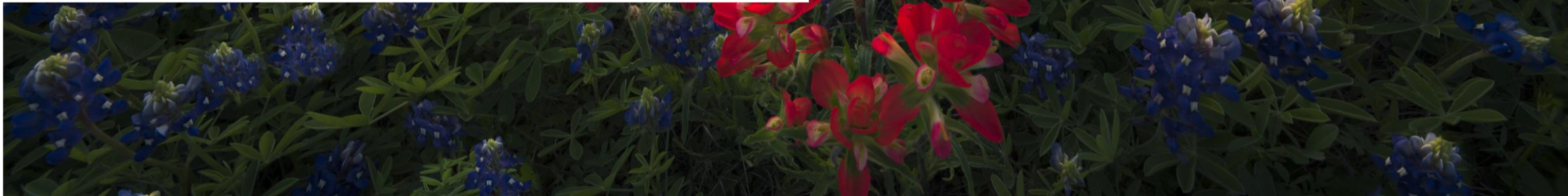
- E. Report from Texas Department of Agriculture**
- F. Report from Texas Parks and Wildlife Department**
- G. Report from Texas State Soil & Water Conservation Board**
- H. Other Reports**



Adjournment

Kevin Ward

Region C Chair





THANK YOU

Materials are available at www.regioncwater.org