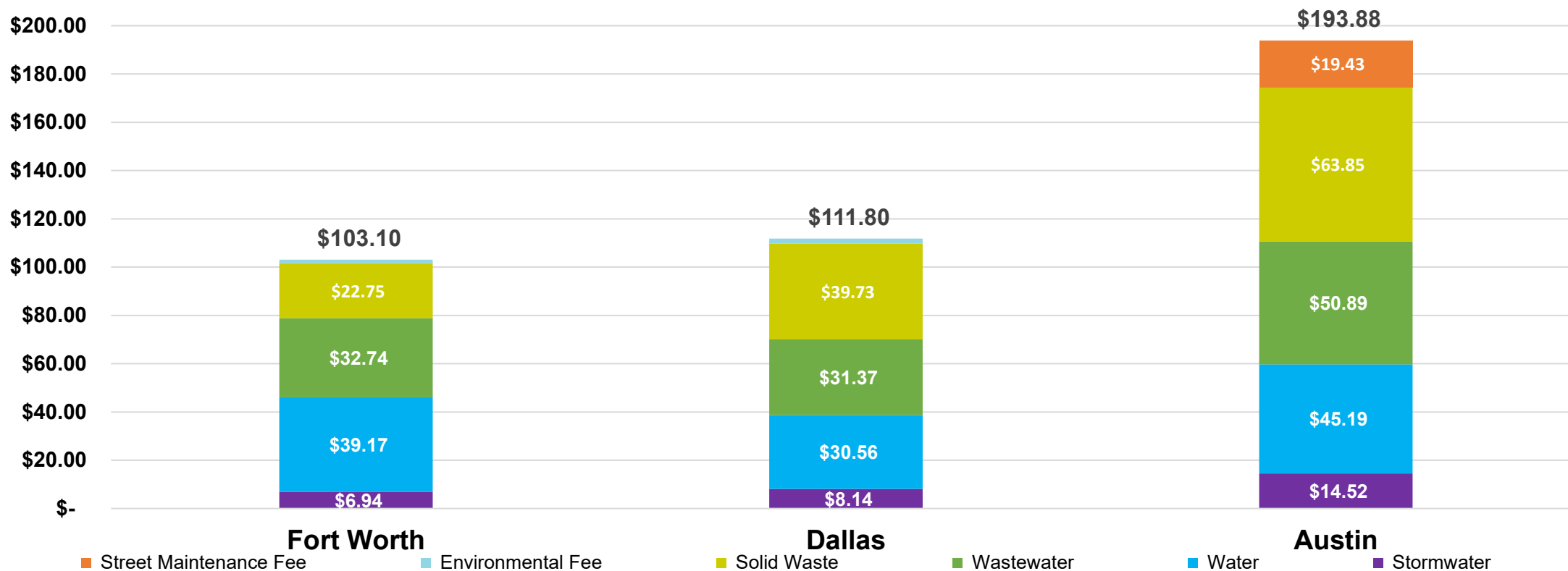


City Council Budget and Bond Work Session June 17, 2025

Monthly Resident Charges Summary



- Fort Worth has lower combined resident charges than other large Texas cities
- A typical Fort Worth household will pay roughly \$1,240 annually for Water, Wastewater, Solid Waste, and Environmental

Solid Waste Fund & Environmental Protection Fund

City Council
Budget and Bond Work Session
June 17, 2025

Presentation Overview

- Overview of Solid Waste & Environmental Services Funds
- Fund Challenges
- Rate History
- Fee Proposals
- Recommendations & Next Steps

Environmental Protection Fund Overview of Services

- Litter Abatement
- Street Sweeping
- Illegal Dumping
- Illegal Campsite and Nuisance Abatement
- Keep Fort Worth Beautiful
- Air Quality
- Water Quality
- Soil/Groundwater Remediation
- Buildings, ie: asbestos, lead paints
- Environmental Investigations

Solid Waste Fund Overview of Services

- Residential Collections:
 - Garbage
 - Recycling
 - Yard Waste
 - Bulk Waste
- Drop-Off Stations
- Environmental Collection Center (HHW)
- Dead Animal Collection
- Pedestrian Street Cans
- Code Compliance (Solid Waste Violations)

Environmental Protection Fund

Established 1995

Original

Fund disposal of environmental wastes and environmental programs/services required by state or federal mandates.

2022

Consistent with original intent – operational costs for environmental regulatory compliance and projects associated with pollution control and environmental cleanup.

Current

Consistent with original intent – operational costs for environmental regulatory compliance and projects associated with pollution control, environmental cleanup, litter abatement, illegal dumping, illegal campsite cleanup, and street sweeping.

1995 Original Rates



2023 Rates Increase
 +\$1.00 Residential
 +\$20.00 Commercial
 +\$70.00 Industrial
 +\$1.50 Nonprofit/Municipal

2025

Rate History

Account Type (%)	Current Monthly Rates	FY26 Estimated Accounts	FY26 Revenue Estimate (No Increase)
Residential (95%)	\$1.50	440,266	\$7,523,981
Commercial (4%)	\$30.00	18,242	\$6,566,943
Industrial (<1%)	\$105.00	2,239	\$2,821,354
Nonprofits (<1%)	\$2.25	1,787	\$48,241

One rate change in 29 years.

Environmental Protection Fund Challenges

- Increase funding capacity beyond current programs:
 - Need for capital funding strategy (e.g., vehicles, equipment)
 - Unforeseen environmental cleanups (site remediation projects)
- No capacity for increased demands for service levels (e.g., expanding litter and illegal campsite cleanup efforts, other pilot projects)
- No capacity to support other, related programs (e.g., Good Natured Greenspace Initiative, riparian areas)
- Annual adjustments for allocations and inflation

Environmental Protection Fund Proposed Rate Increases

- Rate increase supports efforts for a clean, safe, attractive city.
- Funding for current and future vehicle and equipment needs.
- Support for comprehensive and resilience planning.
- Address capital improvements such as street sweeper wash bays and storage.
- Support other project areas like Good Natured Greenspace Initiative and air quality.

Account Type (%)	Current Rates	FY26 Estimated Accounts	FY26 Revenue Estimate (No Increase)	FY26 Proposed Rates	FY26 Revenue Estimate (Recommended)
Residential (95%)	\$ 1.50	440,266	\$ 7,523,981	\$ 3.00	\$ 15,047,961
Commercial (4%)	\$ 30.00	18,242	\$ 6,566,943	\$ 35.00	\$ 7,661,476
Industrial (<1%)	\$ 105.00	2,239	\$ 2,821,354	\$ 110.00	\$ 2,955,704
Nonprofits (<1%)	\$ 2.25	1,787	\$ 48,241	\$ 3.00	\$ 64,321

Established 1995

Original

Fund all Solid Waste Management operations for garbage collection and waste disposal performed by the City.



2022

Original intent + Recycling + Bulk Collection + Yard Waste + ECC + 4 Drop-Off Stations + Mulching + Litter Abatement + Illegal Dump + Illegal Campsite Cleanup + Street Sweeping + Pedestrian Trash

Current

Original intent + Recycling + Bulk Collection + Yard Waste + ECC + 4 Drop-Off Stations + Mulching + Pedestrian Street Cans + Code Enforcement (Solid Waste violations)

Solid Waste Fund

1982 ORIGINAL RATES	CITY OPERATED
1984 +\$0.60	
1986 +\$0.35	
1989 + \$0.50	
1990 + \$2.00	
1992 + \$1.15	
1994 + \$0.50	
1997 + \$0.70	
1998 + \$0.50	
1999 + \$0.25	
2001 + \$0.75	
2002 + \$1.25	
2003 – VARIABLE RATES	CONTRACTOR OPERATED
2004 +\$3.45	
2006 +\$1.30	
2014 -\$0.25*	

2025

Rate History

Account Type (%)	Monthly Rate (Since 2014)	FY26 Estimated Accounts	FY26 Revenue Estimate (No Increase)
32-Gallon (~10%)	\$ 12.50	27,637	\$ 4,493,700
64-Gallon (~58%)	\$ 17.50	166,903	\$ 33,040,710
96-Gallon (~32%)	\$ 22.75	91,954	\$ 23,351,079
Small Commercial (<1%)	\$ 38-125	1,515	\$ 1,045,000
Additional Carts	\$ 18.53	10,413	\$ 2,814,511

Residential Solid Waste rates have not been increased in 19 years, since 2006.

*Reduced for lucrative recycle market at that time.

Solid Waste Fund Challenges

1. Residential rates do not fully-cover program expenses.
2. Residential rates are subsidized by the landfill lease and environmental fees that end with the closure of the landfill in ~11 years.
3. No capacity for dedicated capital funding:
 - Need for capital funding strategy (e.g., vehicles, equipment, facilities)
 - Need for long-term landfill/waste disposal options (e.g., new landfill, transfer)
4. Annual allocations and contractual increases to adjust for markets and inflation (CPI).
5. Other cost drivers associated with future markets for waste collections and disposal.

Solid Waste Fund Management Strategy

- Identified the gap between current rates and current true cost of all Solid Waste services.
 - Proposing gradual rate increases to begin closing that gap.
 - Implement long-term cost recovery and capital planning strategy
 - Incremental increases allow for predictable household budgeting.
- Starting an annual review process with stakeholders.
 - Mirroring the Water Department Utility's model to ensure transparency and engagement with cost of service.

Residential Cart Sizes	Current Rate	Gap: Current Rate and True Cost of Service	True Cost of Service
32-Gallon (~10%)	\$ 12.50	\$ 6.84	\$ 19.34
64-Gallon (~58%)	\$ 17.50	\$ 9.57	\$ 27.07
96-Gallon (~32%)	\$ 22.75	\$ 12.45	\$ 35.20



Solid Waste Proposed Rate Increases

- Rates move toward cost recovery.
- FY26 proposal increases rates by 8.5 – 13.5% depending on cart size.
- Preserving affordability:
 - Increases range from \$1.25 to \$3.00/month for residential.
 - Maintains tiered rate structure, rewarding waste reduction.
- Creating a balanced approach:
 - Reflects incremental progress without a full weigh of cost-recovery all at once.
 - Leaves room for future annual adjustments, potentially via an indexed or stakeholder-informed process.

Residential Cart Size	Cost of Service	Current Rate	FY26 Proposed Increase	FY26 Proposed Rate	% Change
32-Gallon (~10%)	\$ 19.34	\$ 12.50	\$ 1.25	\$ 13.75	10.0%
64-Gallon (~58%)	\$ 27.07	\$ 17.50	\$ 2.00	\$ 19.50	11.4%
96-Gallon (~32%)	\$ 35.20	\$ 22.75	\$ 3.00	\$ 25.75	13.2%
Additional Carts*	\$ 28.90	\$ 18.53	\$ 2.50	\$ 21.03	13.5%
Small Commercial (<1%)	\$18.03 - 89.47	\$ 38 - 125	\$ 4 - 8.27	\$ 42 - 133.27	~8.5%

* Blended rate: Actual rate dependent on cart size selected.

Implications of Not Increasing Solid Waste Fund Rates

- Program costs will out-pace and exhaust all available solid waste revenues.
- A significant increase will be required for all residential rates upon closure of the landfill and loss of supplemental revenue (~11 years).
- Maintenance and replacement of vehicles, equipment and facilities will remain unfunded.
- There will be no available capital funds for a long-range disposal solutions (landfill, transfer station, etc.).

Fee Recommendations

Develop the FY26 Recommended Budget to include the following fee increases for the Environmental Protection Fund and Solid Waste Fund:

1. Environmental Protection Fund

- Non-Profit: +\$0.75
- Residential: +\$1.50
- Commercial/Industrial: +\$5.00

2. Solid Waste Residential

- 32 Gallon: +\$1.25
- 64 Gallon: +\$2.00
- 96 Gallon: +\$3.00, Additional Cart: +\$2.50
- Solid Waste Small Commercial- +\$4.00-8.27

Feedback

Street Maintenance Funding

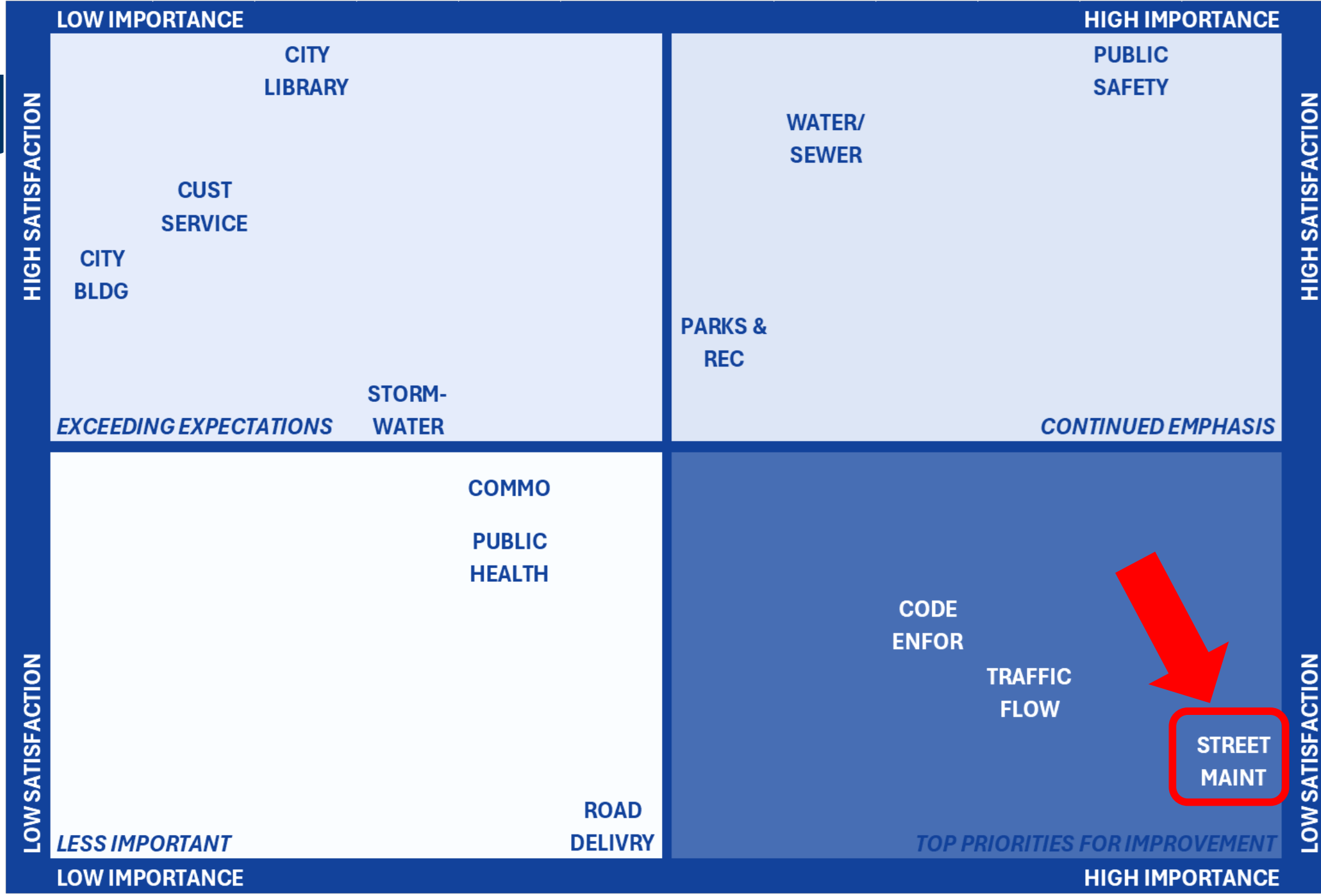
Funding Options Presentation

June 17, 2025

Outline

- Purpose
- Funding Mechanisms
- Property Tax PAYGO Mechanism
- Street Maintenance Fee Mechanism
 - What is a Street Maintenance Fee
 - Fee Options & Decisions
 - Potential Rates
 - Steps/Timeline for a Fee
- Comparison of Funding Mechanisms
- Combination Approach

Purpose Citizen Survey



Funding Overview

2024 FUNDING ANALYSIS

Average Maintenance Need Vital Segments*
\$98 M/Yr

Average Remaining Funding Need (2024)
\$66.1M/Yr

	2024	2025	2026	2027	2028
EXPENSES (\$M)					
MAINTENANCE ACTIONS					
Preservation Need	\$5.6	\$6.0	\$5.2	\$5.4	\$5.9
Heavy Maintenance Need	\$82.1	\$87.0	\$104.0	\$91.2	\$95.8
Total Maintenance Funding Need*	\$87.7	\$93.0	\$109.2	\$96.6	\$101.7
REVENUES (\$M)					
PayGo Funding	\$28.3	\$30.3	\$31.5	\$32.7	\$34.0
Additional Funding Need (Gap = Expenses - Revenues)	\$59.4	\$62.7	\$77.7	\$63.9	\$67.7

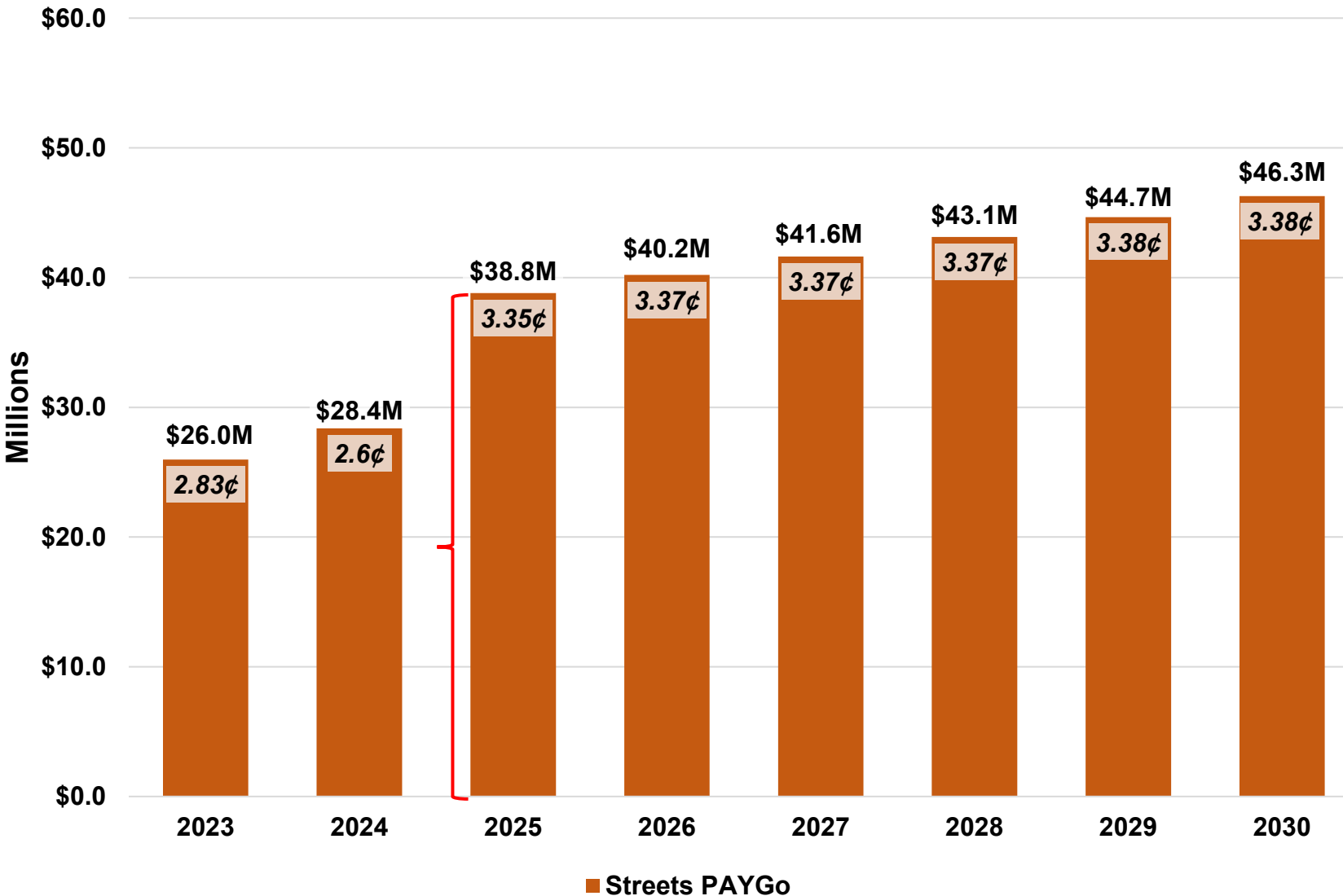
* Reconstruction not addressed through maintenance funding.

Overview

Sources	Maintenance	Funding Notes
GO Bonds	Not eligible	<ul style="list-style-type: none">• Requires voter approval
Roadway Impact Fees	Not eligible	<ul style="list-style-type: none">• Limited to growth needs
TXDOT, NCTCOG, County	Eligible, but not practical	<ul style="list-style-type: none">• Grants, matching funds• Unreliable availability
Sales Tax (%)	Eligible, but not practical	<ul style="list-style-type: none">• Sales tax is maxed out. Requires General Fund revenue offset to maintain CCPD, Transit funding, etc.
Property Tax (Current PayGo)	Eligible	<ul style="list-style-type: none">• Requires General Fund revenue offset or property tax rate increase or less reduction
Street Maintenance Fee	Eligible	<ul style="list-style-type: none">• Stable revenue stream, dedicated to existing roadways• Monthly fee based on land use traffic generation• No public vote, requires Council approval

Existing
\$38.8M

PayGo Need



- Total FY25 Streets PayGo Allocation is \$38.8 M or 3.35 cents of the Tax Rate
- The Additional Need for Streets in FY26 is \$59.2M or 4.96 cents of the Tax Rate
- **Total Average Street Maintenance Funding Need is \$98M/Year**
 - **Entirely Funding Street Need Through PayGo Would Require Increasing the 7.25 Cent Rate**

Overview

Sources	Maintenance	Funding Notes
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What is it?

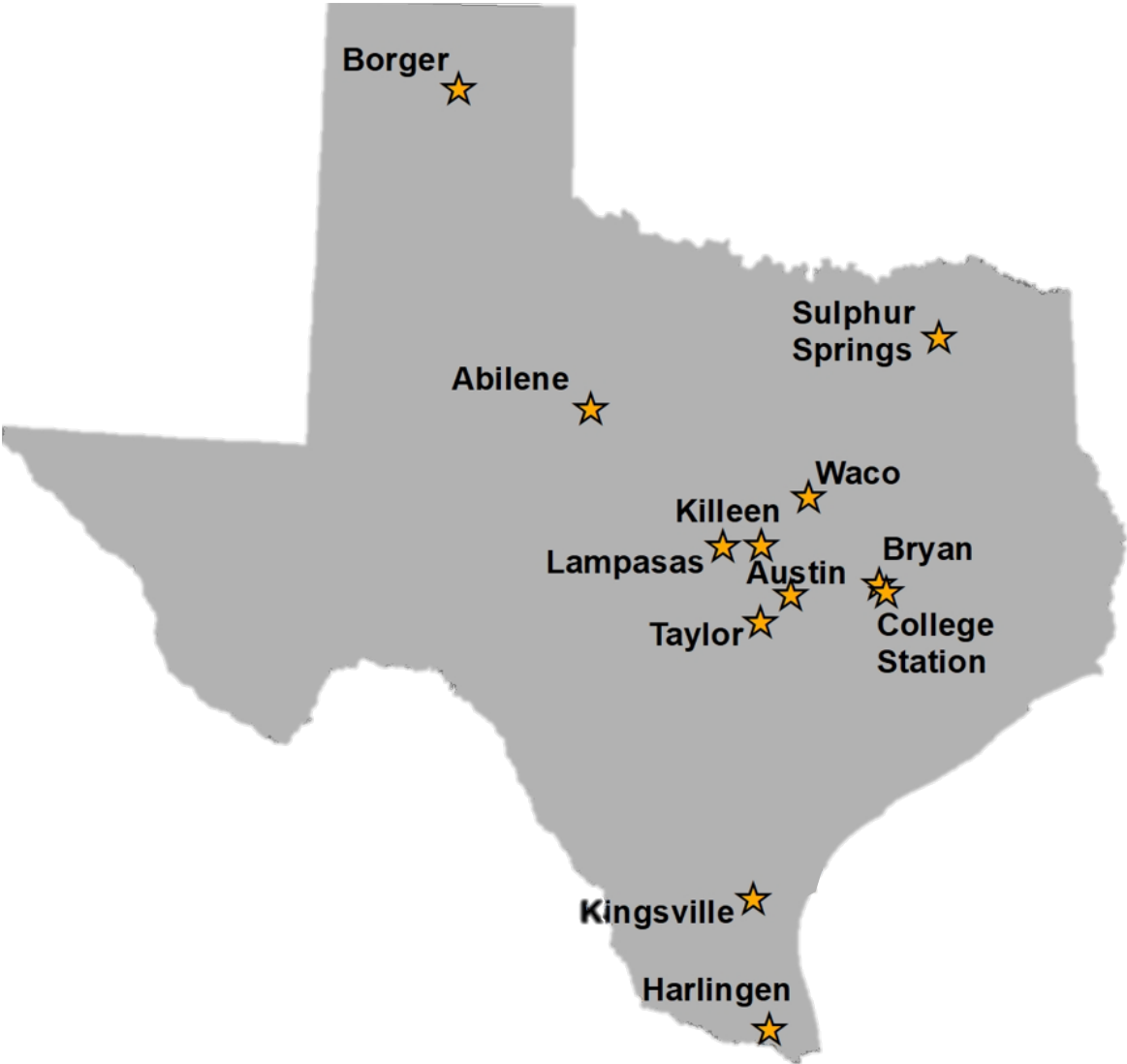
INFRASTRUCTURE TO MAINTAIN



MEASURE OF SYSTEM USE

Street Maintenance Fee

Texas Street Fees



Cities with a Street Fee	Year Implemented
Austin	1992
Lampasas	1992
Bryan	1997
Kingsville	2015
Taylor	2016
Abilene	2017
College Station	2017
Harlingen	2017
Killeen	2018
Sulphur Springs	2019
Borger	2020
Waco	2024

First Fee implemented in Oregon in 1985

Options & Decisions

- Fee Structure Options:
 - Variable Fee: Rates are Variable and Based on Usage of the System.
 - Base Fee + Variable Fee: Common Approach for Water/Wastewater Utilities.
- Category Decisions :
 - Fewer Categories for Simplicity vs. More Categories for Granularity
- Exemption Decisions (*Revenue Loss*)
 - Undeveloped Land - Common
 - School or Government Property
 - No vehicle at Residence - Requires Administrative Process
 - Senior Citizens

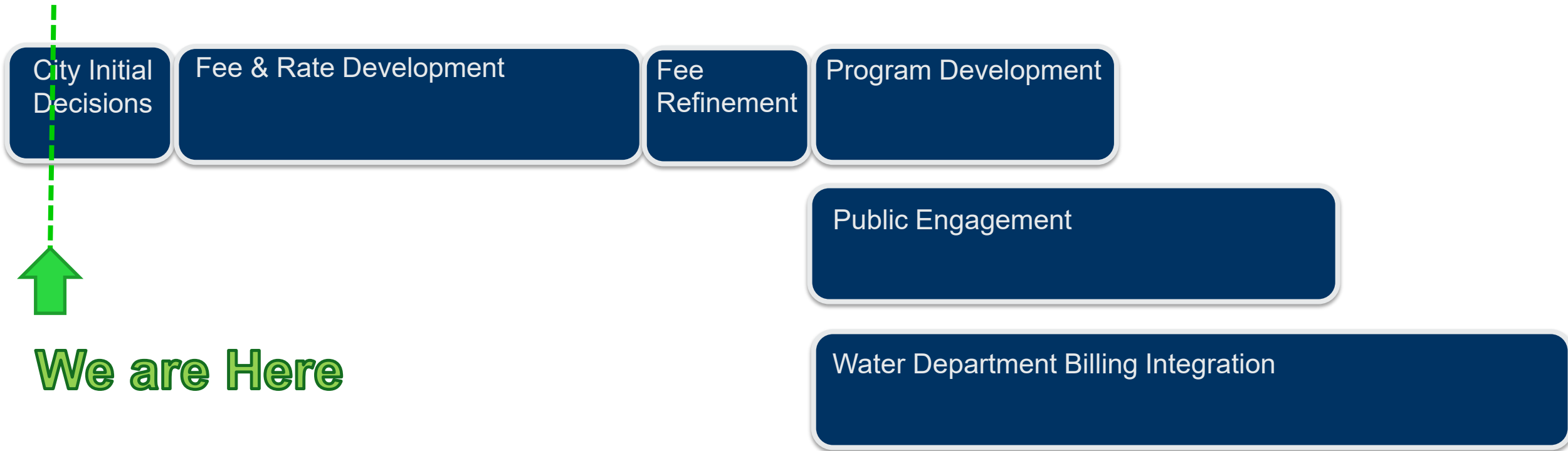
Street Maintenance Fee

Potential Rates

Category	# of Properties	Unit of Measurement	Quantity of Units	Variable Rate Range (Adjustment for Incomplete Decisions & Analysis)	Revenue Percentage
Single Family	252,418	Dwelling Units	252,418	\$4.50 - \$6.00	20.4%
Multi-Family	12,503		102,794*	\$2.00 - \$3.50	4.0%
Senior Residential	24,682		24,682*	\$1.00 - \$2.50	0.6%
School	384	Students	156,041	\$0.50 - \$1.50	2.6%
Lodging	153	Rooms	19,125*	\$1.50 - \$3.00	0.5%
Office	880	1,000 sf GFA	29,030	\$11.00 - 13.00	5.7%
Institutional	5,179		26,050	\$6.00 - \$7.50	3.0%
Industrial	3,853		128,503	\$2.00 – \$2.75	5.4%
Commercial Low	9,114		86,939	\$9.50 - \$12.50	15.2%
Commercial High	2,056		62,473	\$37.00 - \$45.00	42.7%
	311,222			\$66.1M	

*Indicates Fields with Known Assumptions for Incomplete Analysis

Implementation Steps and Timeline



Timeline Approximately 12-18 Months

Side-By-Side Summary

Street Maintenance Fee

- Requires Time & Separate Council Approval
- Monthly Collection, Administration
- Future Revenue Needs Addressed by Fee Increases
- Allows for Specific Exemptions
- Stable Annual Revenue
- Dedicated Source



Property Tax

- Quick to Implement through Budget Process
- Annual Collection, Automatic
- Future Revenue Needs Require Property Tax
- No Specific Exemptions
- Annual Revenue Depends on Property Values
- Source is Shared with Competing City Needs

Original 2024 Funding Plan

- FY26 Previous \$20M Increase Unrealistic
- Going into FY27 look to be about \$30M behind the funding plan

	FY25	FY26	FY27	FY28	FY29
Contracted Maintenance	\$10,972,242	\$31,339,945	\$42,225,264	\$52,225,264	\$62,225,264
Pavement Management Subtotal	\$10,972,242	\$31,339,945	\$42,225,264	\$52,225,264	\$62,225,264
Pavement Preservation Team	\$0	\$0	\$3,300,000	\$4,100,000	\$4,100,000
Expanding Existing Teams	\$7,900,000	\$9,222,000	\$7,274,000	\$6,976,000	\$6,976,000
Street Operations Subtotal	\$7,900,000	\$9,590,880	\$11,419,920	\$12,405,120	\$12,848,160
Cumulative Increase (Funded Gap)	\$18,872,242	\$40,930,825	\$53,645,184	\$64,630,384	\$77,303,424

Combination Approach

Combination Funding Plan

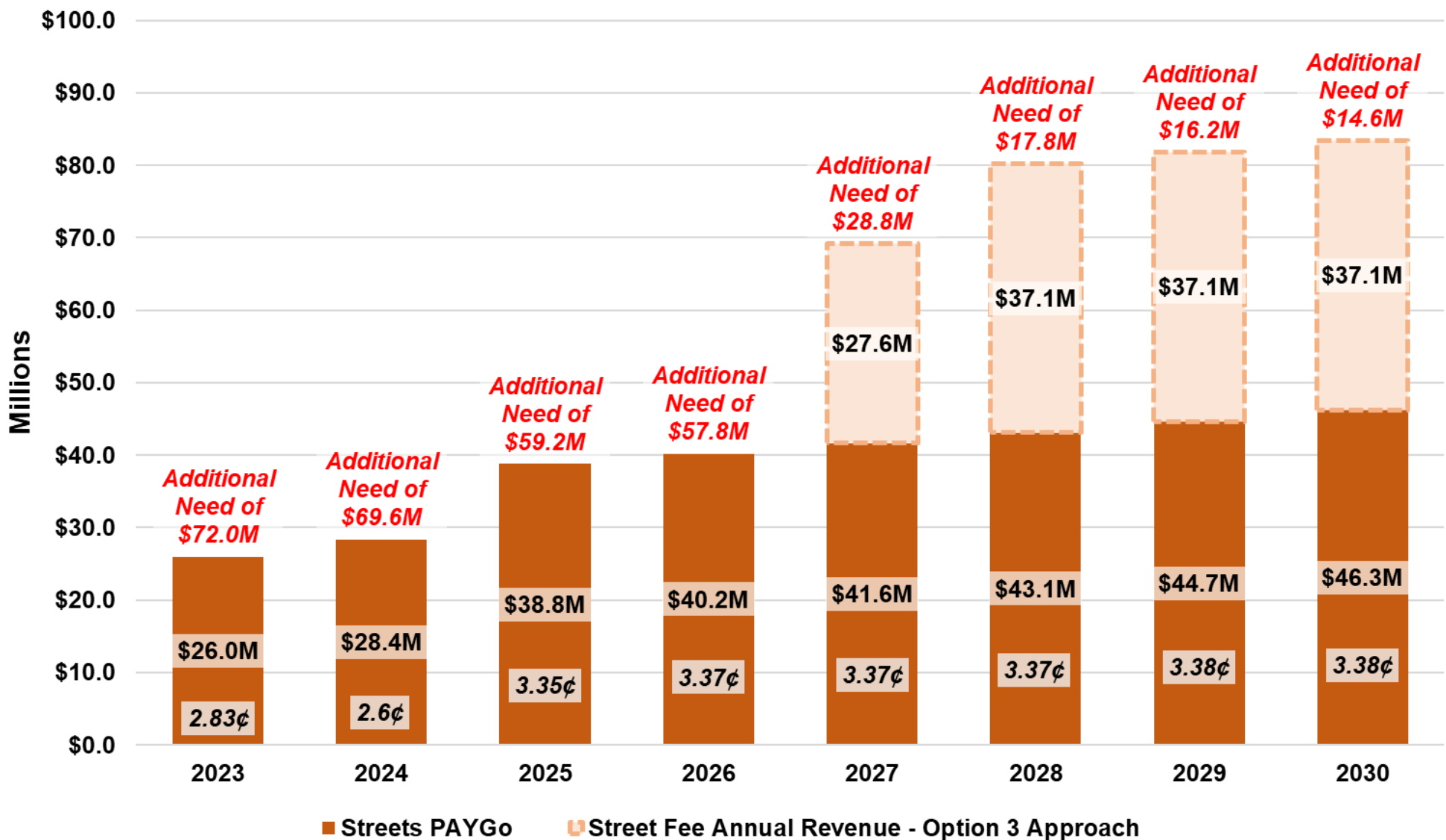
- Includes Continuing to Increase Property Tax PayGo allocation and Using a Small Street Maintenance Fee to Achieve the Proposed Funding Level on Schedule.
- Begin Fee Development Process for Jan 1, 2027 (FY27 – 9 Month Revenue, FY28 – 12 Month Revenue)
- Limits Capital Project Increases to \$20M per Year (Scaling Up Delivery)
- Requires All Existing Street Maintenance Funding Allocations be Preserved

Funding Packages	FY25	FY26	FY27	FY28	FY29
Preventative Maintenance	\$0	\$0	\$0	\$0	\$0
Contracted Heavy Maintenance	\$10.4M	\$5M	\$0	\$10M	\$15M
PayGo Fund Subtotal	\$10.4M	\$5M	\$0M	\$10M	\$15M
Preventative Maintenance (25%)	\$0	\$0	\$7.1M	\$2.3M	\$0
Contracted Heavy Maintenance (75%)	\$0	\$0	\$20.5M	\$7M	\$0
Fee Fund Subtotal	\$0	\$0M	\$27.6M	\$9.3M	\$0
Total Annual Additional Funding	\$10.4M	\$5M	\$27.6M	\$19.3M	\$15M
Cumulative Annual Funding Increase (Funded Gap)	\$10.4M	\$15.4M	\$43.0M	\$62.3M	\$77.3M

Combined Approach

PayGo Gap Reduction

**Additional Funding Need to Meet the Average Street Maintenance Need of \$98M/Year based on the 2024 Need Analysis*



Potential Rates

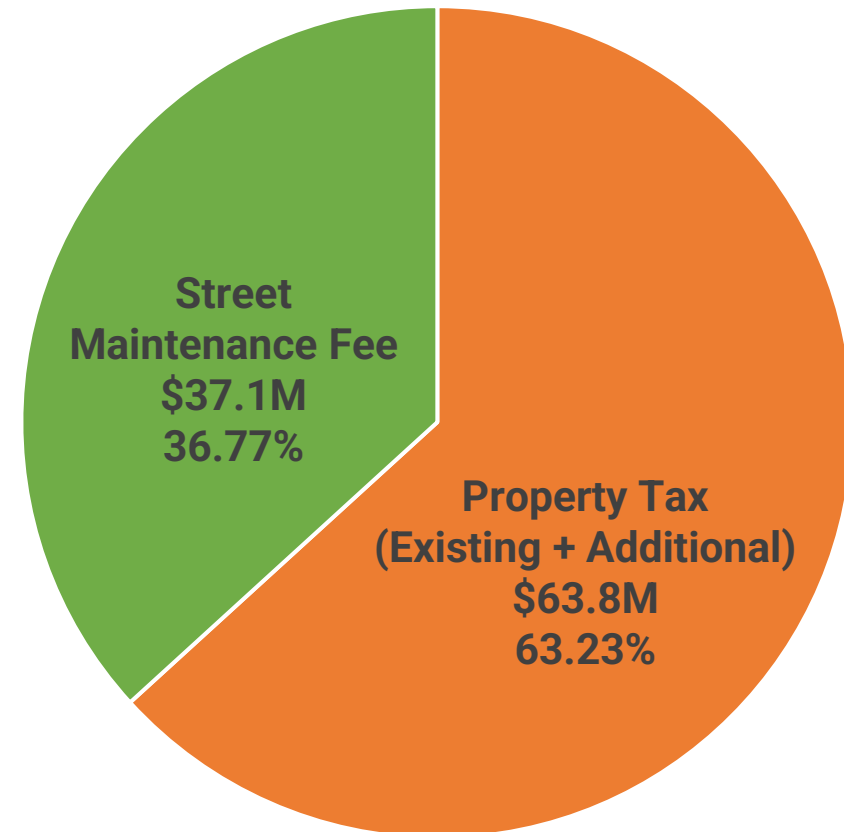
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Single Family	252,418	Dwelling Units	252,418	\$2.50	\$7.5M
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Senior Residential	24,682		24,682*	\$1.00	\$0.22M
School	384	Students	156,041	\$0.51 - \$0.84	\$1.0M
Lodging	153	Rooms	19,125*	\$0.83 - \$1.69	\$0.2M
Office	880	1,000 sf GFA	29,030	\$6.05 - \$7.30	\$2.1M
Institutional	5,179		26,050	\$3.51 - \$4.21	\$1.1M
Industrial	3,853		128,503	\$1.30 - \$1.54	\$2.0M
Commercial Low	9,114		86,939	\$5.42 - \$7.02	\$5.7M
Commercial High	2,056		62,473	\$21.16 - \$25.28	\$15.9M
	311,222				\$37.1M

*Indicates Fields with Known Assumptions for Incomplete Analysis

Summary

- Majority still funded through property tax
- Flexible Approach that allows for multiple options for future funding increases.
- Fee Mechanism Improves User-Based Equity to align the cost burden towards the users.
- Provides Dedicated funding source that prioritizes street maintenance for the future
- Reduces Reliance on Property Values & Growth to improve funding stability.
- Residents will see timely Resolution of their highest priority issue while preventing additional costs, and reduce future bond funding needs.

**Combined Approach
Funding Source Distribution**



Feedback

Stormwater Management Program FY26 High Priority Needs

City Council Budget Work Session
June 17, 2025

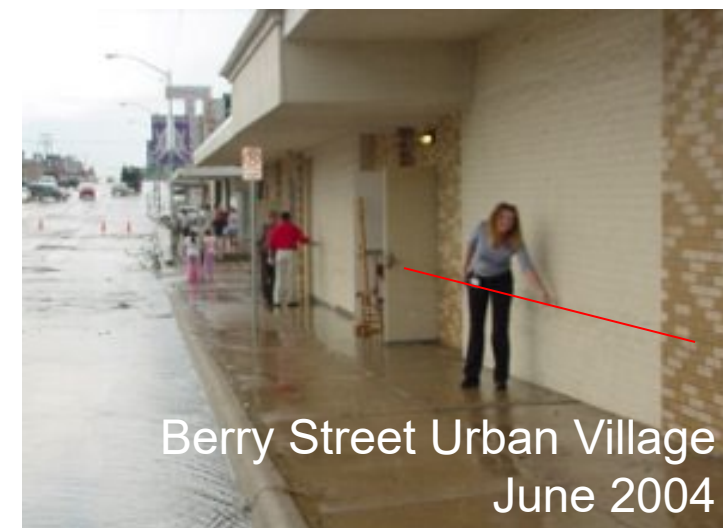
Presented by:
Jennifer Dyke, Transportation and Public Works Assistant Director
Lane Zarate, Transportation and Public Works Assistant Director

- Program Background
- FY26 Budget Planning Priorities
- Potential Fee Increase



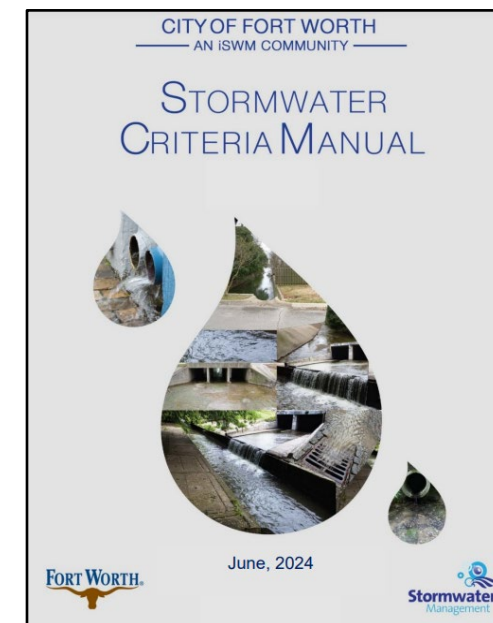
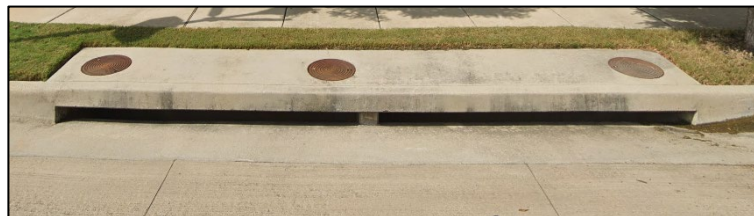
Stormwater Program

- Created in **2006** in response to devastating flooding
- **Mission:** Protect people and property from harmful stormwater runoff
- Dedicated funding from **Stormwater Utility Fee** paid based on impervious surface
- All properties in City are subject to the fee except those exempted by State Law
 - State owned properties
 - Public and private colleges/universities



Primary Functions

- **Maintain Infrastructure**
- **Mitigate Hazards**
- **Warn about Hazards**
- **Review Development**



Stormwater Asset Funding Highlights

Asset Type	Units	Total Estimated Cost to Address Critical Capital Needs	FY25-29 Paygo + Bond	Annual Maintenance Needs	Annual Maintenance Funding Amount
Road culverts at channels & creeks	~4,000	\$265M - \$345M	\$24.34M	\$1M	\$500,000
Storm Drain Pipes*	~1,085 miles	>\$1B	\$110.86M	\$2.7M	\$1.3M
Engineered Channels	~230.7 miles	\$81M - \$107M	\$5M	\$6.8M	\$2.6M
Total		>\$1.5B	\$140.2M	\$10.5M	\$4.4M

*Includes flood mitigation capacity and drainage pipe rehabilitation needs

FY26 Budget Planning Priorities

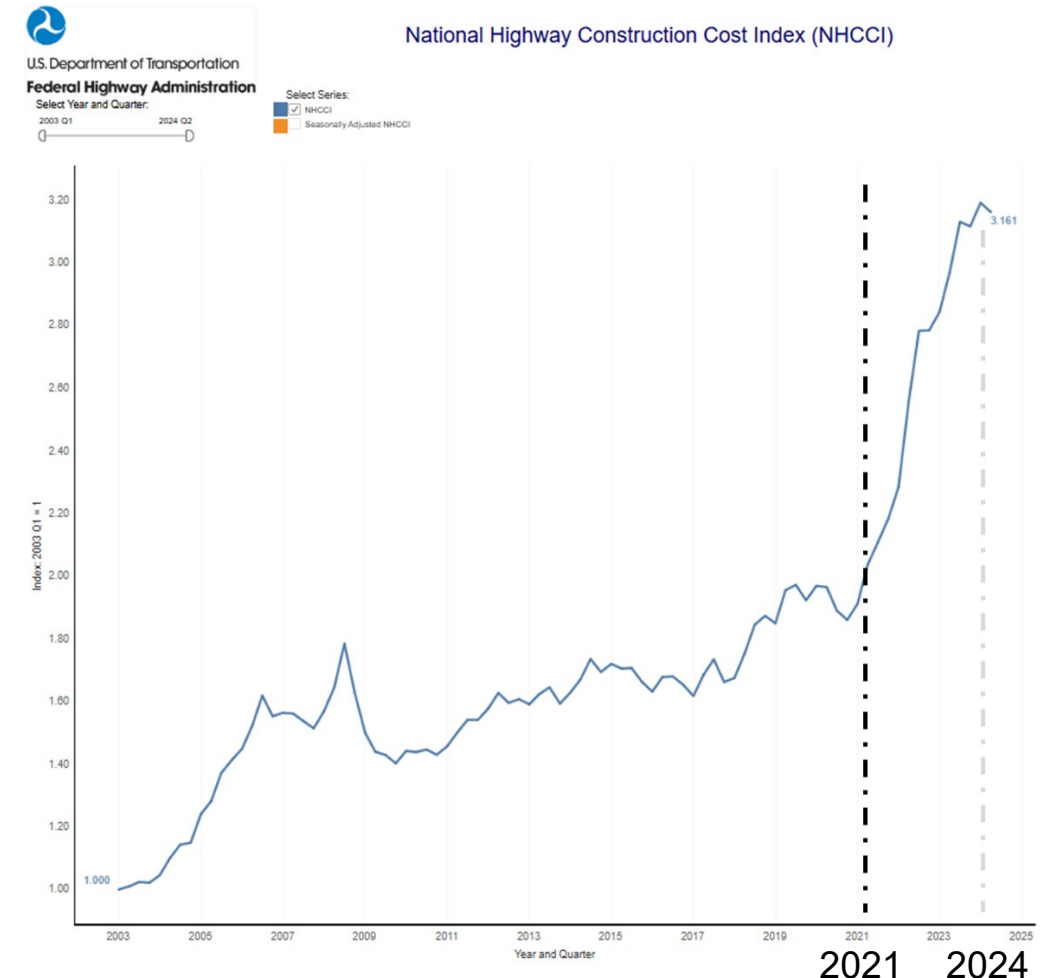
Key Considerations for FY26 Budget Planning

- Increasing costs
 - Construction
 - Professional services
 - Internal operating costs
 - Heavy equipment
- Growing capital channel restoration needs

Since 2021:

73.3% Increase in national transportation construction costs

23.5% Increase in national vertical construction costs



The Stormwater team is responsible for

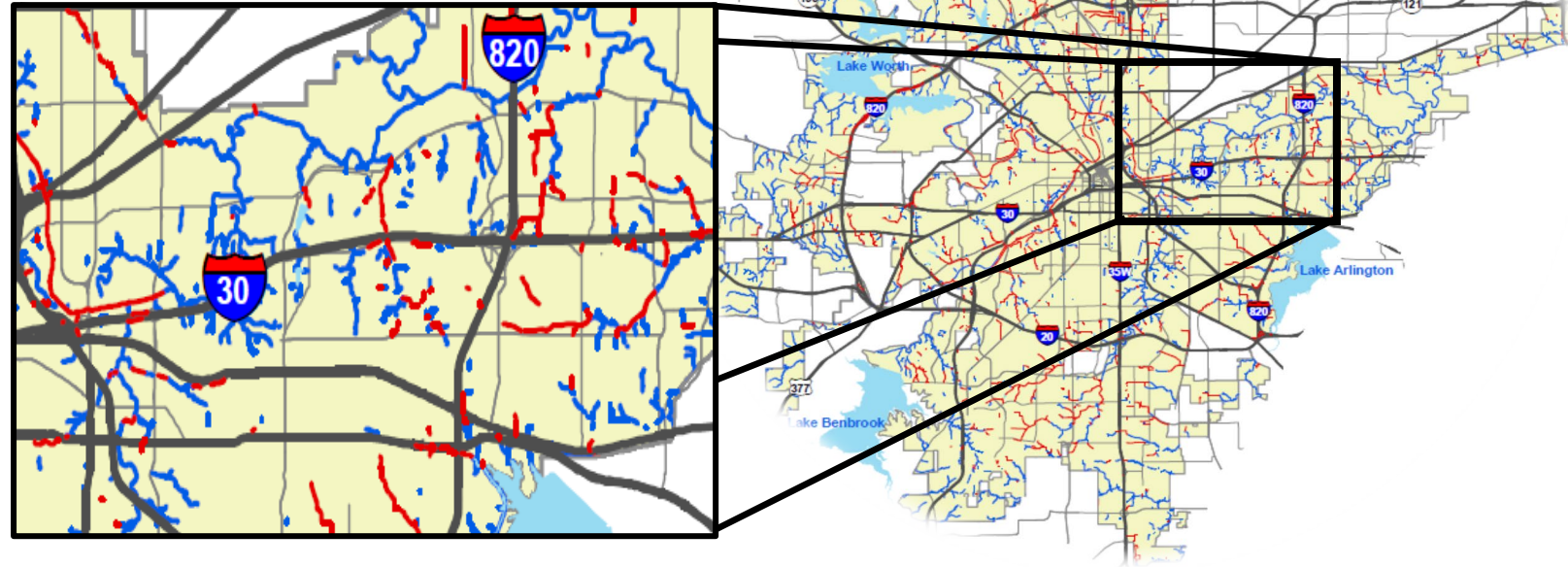
- **Maintaining** engineered channels
- **Restoring** the condition to meet design and safety standards

Natural Channels

493 miles No City responsibility

Engineered Channels

230 miles Yes City responsibility



How Channel Needs are Prioritized

Probability of Failure

- Current condition
- Channel type
- Channel location

Consequence of Failure

- Side slope failure impacts
- Proximity to structure (fence, shed, home)
- Proximity to public road or public infrastructure

Probability of Failure x Consequence of Failure =
Business Risk Exposure



17,000 feet of capital need identified but the need is likely higher since only 39% of engineered City channels have been condition assessed

How Channel Work Type is Determined

Capital Contractor

- Need for:
 - Engineering design
 - Easements or property acquisition
 - Increased capacity
- Complex location access (Proximity to buildings, ease of access)



Fairfax Channel - CD 11

In House

- Silt and debris removal focus
- Use current engineered design



True Channel - CD 2



Bandera Channel - CD 3



Dry Branch Creek - CD 4



John T White Channel - CD 5



Cameron Channel - CD 6



Glen Garden Creek - CD 8



Sharondale Channel - CD 9



Ludelle Channel - CD 11

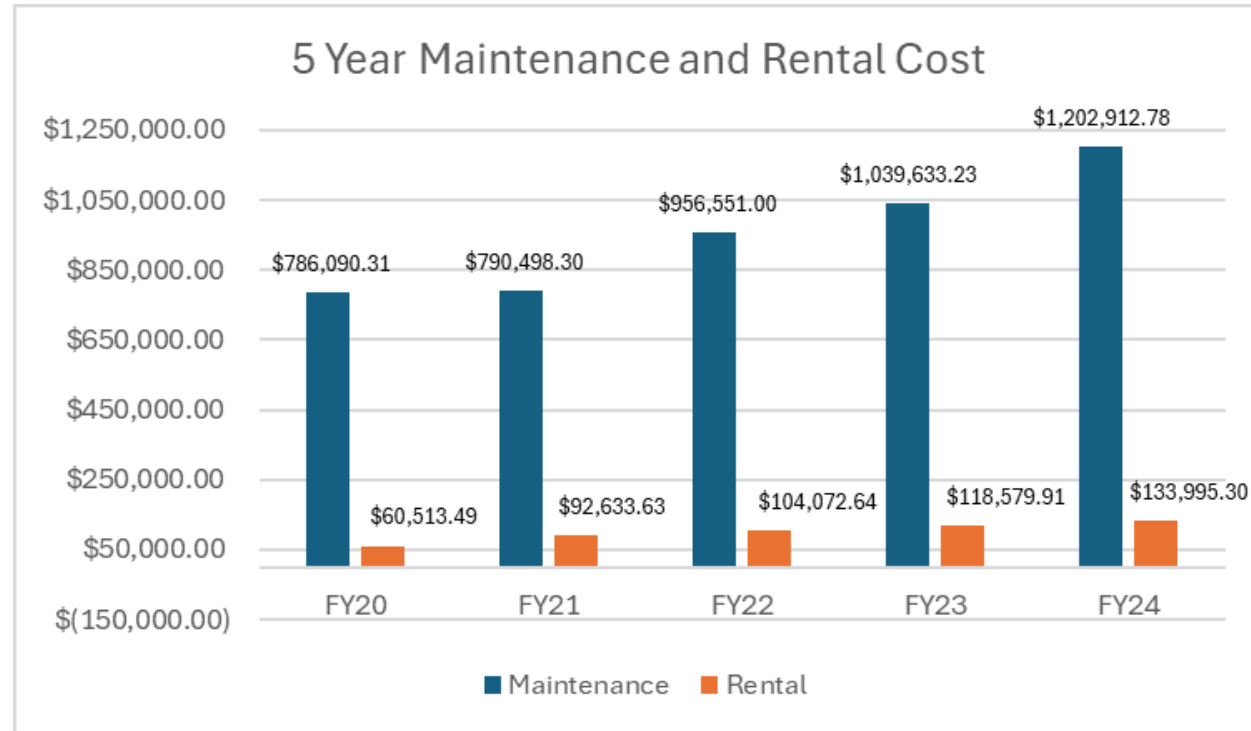
Capital Channel Restoration

- Est. cost of capital restoration- **\$4,735 - \$6,250 per foot**
- Currently allocate **\$1M/year** for capital channel restoration
- Perform **160 - 210 feet** of capital channel restoration/year
- Condition assessment has identified a backlog of **17,000 feet** in need of high priority capital restoration
- It will take us roughly **100 years** to tackle the backlog



In House Channel Maintenance & Restoration

- Perform **36,900 feet** of channel maintenance and restoration annually
- Internal operating costs are increasing
 - Increasing maintenance costs, up **52%** over the past 5 years
 - Increasing equipment rental, up **121%** over the past 5 years
- Equipment replacement cost inflation by **30%** over the last 5 years



Channel Restoration Benefits

- Improved public safety
 - Mitigates slope failure to reduce damage to infrastructure and property
 - Reduce flood risk
- Reduced liability
- Opportunities to collaborate on partnerships, although limited



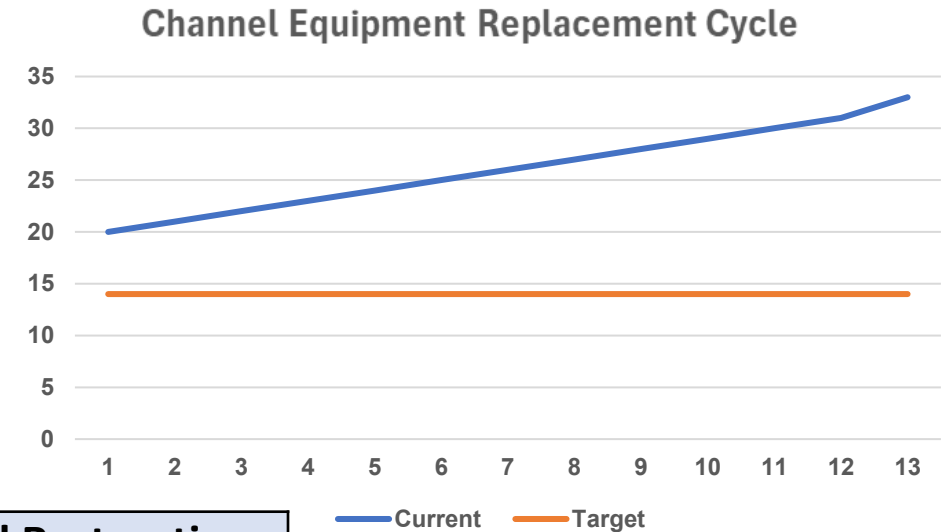
Eastland Channel - CD 5

Potential Fee Increase

- Based on past stakeholder feedback, recommend to keep the increase small to minimize impact to all rate payers
- A 5% increase would bring in an estimated additional revenue of:
 - \$2.4M PayGo in FY26 (9 mths)
 - \$3.4M in PayGo FY27(12 mths)

Fee Increase Benefits

- Over 3x more capital channel restoration
- Increased efficiency in maintenance performance
- Maintain critical life safety emergency preparation and response
- Employee safety and risk reduction



Capital Channel Restoration	Feet of Capital Restoration with Current Funding	Feet of Capital Restoration with Current Funding + Potential Fee Increase
FY26-FY30 (Next 5 Years)	800- 1,050	2,535 - 3,345
FY26-FY35 (Next 10 Years)	1,600 - 2,100	5,295 - 6990

Reminder: We have currently ID 17,000 feet of capital restoration need

Assumptions: Channel restoration cost range of \$4,735 - \$6,250 per foot and current funding @ \$1M / year

Single Family Residential Rate Payer Impact of Potential FY26, 5% Fee Increase

(Includes Duplexes, Triplexes, Quadplex and Manufactured Homes)

Low Occupancy Residential Billing Tier	Billing Unit-Equivalent Residential Units (ERU)	Billing Basis	Current Monthly Rate	5% Proposed Monthly Increase	Potential Monthly Rate, Effective January 1, 2026
Tier 1	0.5 ERU	Up to 1,300 square feet	\$3.47	\$0.18	\$3.65
Tier 2	1.0 ERU	1,300 to 2,475 square feet	\$6.94	\$0.35	\$7.29
Tier 3	1.5 ERU	2,476 to 3,394 square feet	\$10.41	\$0.53	\$10.94
Tier 4	2.0 ERU	3,394+ square feet	\$13.88	\$0.70	\$14.58

Rate Payer Impact of Potential FY26, 5% Fee Increase

Rate Payers	ERUs	Current Monthly Payment \$6.94/billing unit/mth	Monthly Payment Increase \$7.29/billing unit/mth	New Monthly Payment With 5% Increase	Current Annual Payment	Annual Payment Increase	New Annual Payment With 5% Increase
Sample Small Commercial (1 Acre)	17	\$117.98	\$5.95	\$123.93	\$1,415.76	\$70.79	\$1,486.55
Sample Medium Commercial (10 Acres)	167	\$1,158.98	\$58.45	\$1,217.43	\$13,907.76	\$695.39	\$14,603.15

Top 10 Rate Payers

1	City of Fort Worth	15157	\$105,189.58	\$5,304.95	\$110,494.53	\$1,262,274.96	\$63,113.75	\$1,325,388.71
2	FWISD	10479	\$72,724.26	\$3,667.65	\$76,391.91	\$872,691.12	\$43,634.56	\$916,325.68
3	Walmart	4784	\$33,200.96	\$1,674.40	\$34,875.36	\$398,411.52	\$19,920.58	\$418,332.10
4	Eagle Mountain Saginaw ISD	3922	\$27,218.68	\$1,372.70	\$28,591.38	\$326,624.16	\$16,331.21	\$342,955.37
5	Northwest ISD	3856	\$26,760.64	\$1,349.60	\$28,110.24	\$321,127.68	\$16,056.38	\$337,184.06
6	Keller ISD	3796	\$26,344.24	\$1,328.60	\$27,672.84	\$316,130.88	\$15,806.54	\$331,937.42
7	Crowley ISD	3294	\$22,860.36	\$1,152.90	\$24,013.26	\$274,324.32	\$13,716.22	\$288,040.54
8	FEDEX	3097	\$21,493.18	\$1,083.95	\$22,577.13	\$257,918.16	\$12,895.91	\$270,814.07
9	All Storage	2573	\$17,856.62	\$900.55	\$18,757.17	\$214,279.44	\$10,713.97	\$224,993.41
10	Bell Helicopter	2497	\$17,329.18	\$873.95	\$18,203.13	\$207,950.16	\$10,397.51	\$218,347.67

Note: Stormwater fee credits available for non-residential and high occupancy residential property owners

Fiscal Year	Fee / Billing Unit / Mth	Increase Amount	Percent Increase
FY07	\$2.90		
FY08	\$3.20	+\$0.30	10.3%
FY09	\$3.75	+\$0.55	17.2%
FY10	\$4.75	+\$1.00	26.7%
FY12	\$5.40	+\$0.65	13.7%
FY20	\$5.75	+\$0.35	6.5%
FY24	\$6.61	+\$0.86	15%
FY25- Current	\$6.94	+\$0.33	5%
FY26- Proposed	\$7.29	+\$0.35	5%

1 Billing Unit = 2,600 square feet of hard surface

If approved by Council, a FY26 fee increase would take effect January 1, 2026

Fee Account Type	Percentage of Accounts	Percentage of Revenue
Single Family Residential*	95.15%	40.80%
Commercial, Industrial, Apartments, etc.**	4.85%	59.20%

*Includes duplexes, triplexes, quadplex and manufactured homes

**Essentially all other land uses not under Single Family Residential

Questions & Discussion

**FORT WORTH
WATER UTILITY**



FY2026 REVENUE REQUIREMENTS

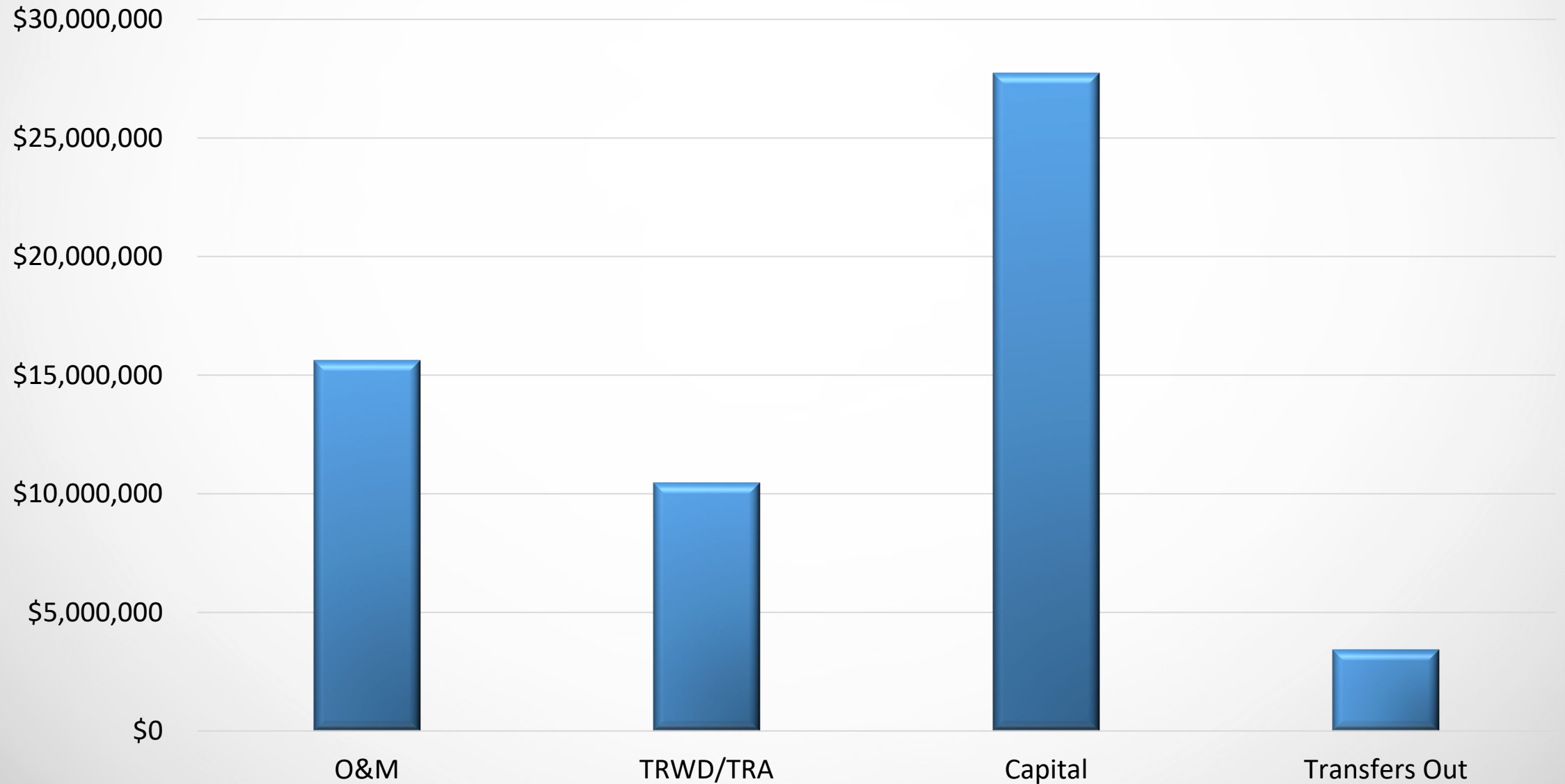
JUNE 17, 2025

FY2026 PROPOSED BUDGET SUMMARY

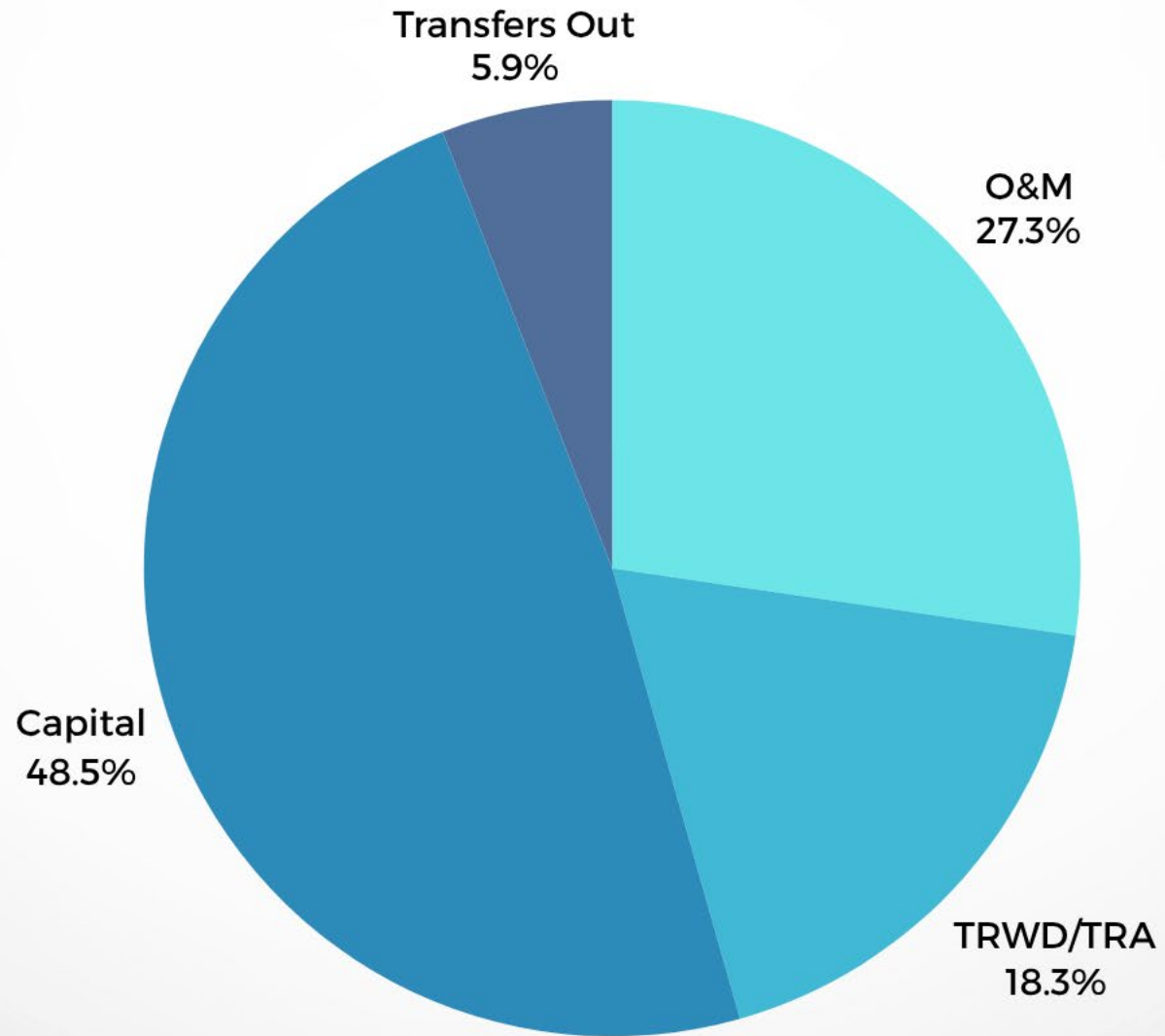
+9.3%

	FY2025 Adopted	FY2026 Proposed	Change \$	Change %
Water & Sewer Fund	\$616,963,098	\$674,171,145	\$57,208,047	9.3%

FY2025 to FY2026 Increase by Category



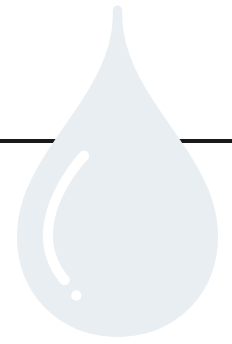
Percent of Budget Increase by Category





CAPITAL IMPROVEMENT PLAN

WATER UTILITY CAPITAL IMPROVEMENT PLAN



Projected System Capital Funding for Fiscal Years 2026-2030*

CIP By Improvement Type	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028	Fiscal Year 2029	Fiscal Year 2030	5 Year Total
Water Treatment Plants	\$ 155,350,000	\$ 6,000,000	\$ 10,000,000	\$ -	\$ 9,581,280	\$ 180,931,280
Wastewater Treatment Plants	\$ 106,512,900	\$ 90,000,000	\$ 113,150,000	\$ 1,000,000	\$ -	\$ 310,662,900
Trinty River Vision, I35 & IH820	\$ 14,980,000	\$ 8,150,000	\$ 10,921,030	\$ 150,000	\$ -	\$ 34,201,030
Major Transmission Mains	\$ 122,145,988	\$ 178,666,647	\$ 56,652,760	\$ 23,309,982	\$ 21,436,752	\$ 402,212,129
Miscellaneous Facilities	\$ 53,436,840	\$ 108,601,672	\$ 83,526,590	\$ 55,073,880	\$ 40,510,440	\$ 341,149,422
Major Wastewater Collectors	\$ 47,450,000	\$ 33,400,000	\$ 108,390,410	\$ 59,582,800	\$ 40,567,390	\$ 289,390,600
Community Facility Agreements	\$ 12,000,000	\$ 12,000,000	\$ 8,000,000	\$ 8,000,000	\$ 6,000,000	\$ 46,000,000
Rehab and Replacement	\$ 25,300,000	\$ 37,700,000	\$ 44,100,000	\$ 58,100,000	\$ 66,600,000	\$ 231,800,000
TPW Maintenance, Street CIP, and Arterials Program	\$ 40,000,000	\$ 40,000,000	\$ 40,000,000	\$ 40,000,000	\$ 40,000,000	\$ 200,000,000
Sanitary Sewer Overflow Initiative	\$ 17,500,000	\$ 17,500,000	\$ 18,025,000	\$ 18,565,750	\$ 19,000,000	\$ 90,590,750
Total CIP	\$ 594,675,728	\$ 532,018,319	\$ 492,765,790	\$ 263,782,412	\$ 243,695,862	\$ 2,126,938,111
Total Cash Funding	37%	34%	27%	47%	55%	37%
Total Bond Funding	63%	66%	73%	53%	45%	63%

*Amounts may fluctuate due to changes in need and market conditions



RATE IMPACTS

WATER & WASTEWATER COST OF SERVICE



CUSTOMER ACCOUNT AND USAGE

OF RETAIL ACCOUNTS

+ 2.9%

RETAIL WATER USAGE

+ 5%

RETAIL SEWER FLOWS

+ 4%

SYSTEM REVENUE REQUIREMENTS



+2.01%

**Water
System**

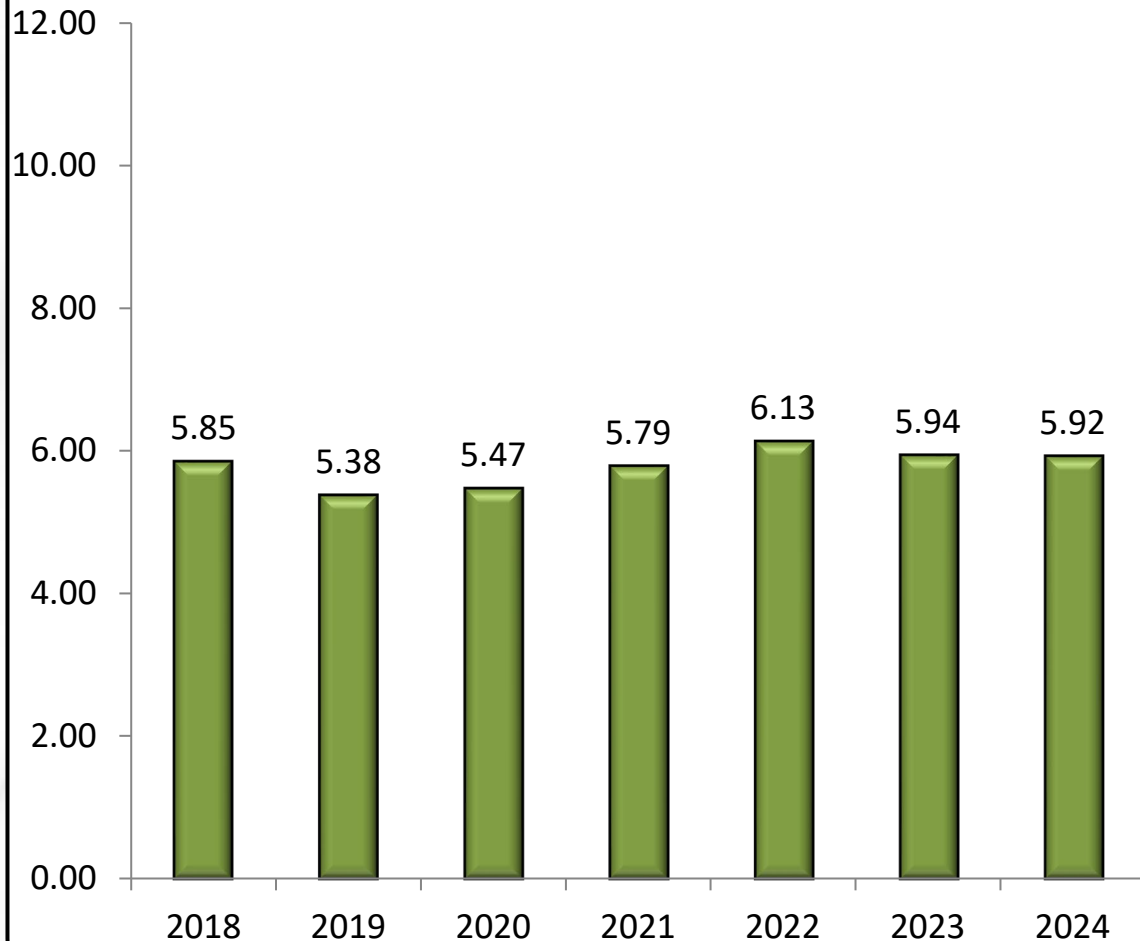


+2.14%

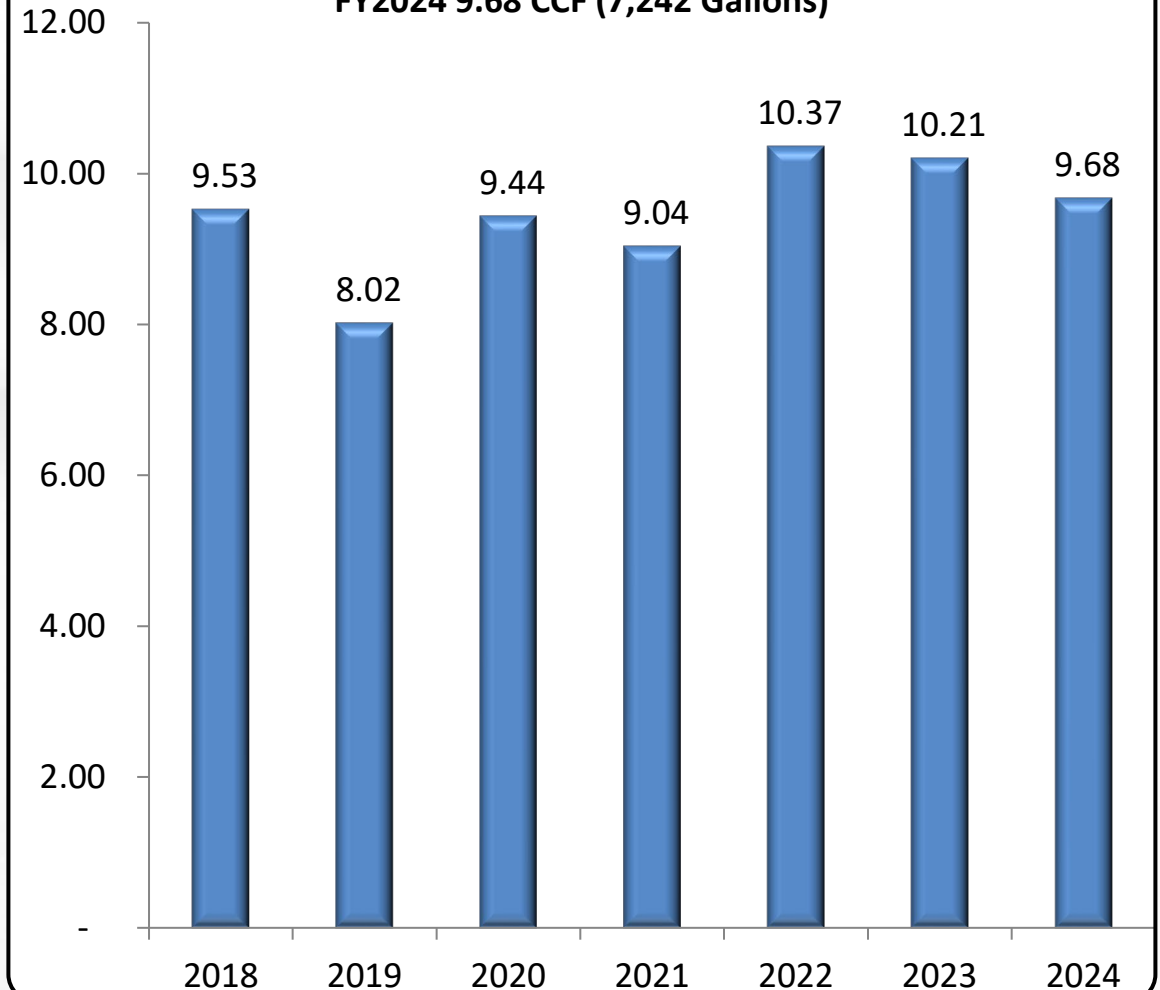
**Wastewater
System**

USAGE TRENDS

Average Wastewater CCF Per Month Per Residence
FY2024 5.92 CCF (4,432 Gallons)



Average Water CCF Per Month Per Residence
FY2024 9.68 CCF (7,242 Gallons)



Tiered Rate Volumes in CCF by Benchmark City (Current)

City	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5
Fort Worth	0 - 6	6 - 18	18-30	30+	
Dallas	0 - 4	4 - 10	10 - 20	20 - 30	30+
Austin	0 - 3	3 - 8	8 - 15	15 - 27	27+
Arlington, Tx	0 - 2	2 - 10	10 - 15	15 - 29	29+
El Paso	0 - 5	5 - 15	15 - 25	25+	
San Antonio	0 - 4	4 - 7	7 - 12	12 - 20	20+
Plano	0 - 1	1 - 5	5 - 20	20 - 40	40+
Corpus Christi	0 - 2	2 - 6	6 - 15	15+	
Charlotte, NC	0 - 4	5 - 8	9 - 16	16+	

Tiered Rate Volumes in CCF by Benchmark City (Proposed)

City	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5
Fort Worth	0 - 6	6 - 12	12-24	24+	
Dallas	0 - 4	4 - 10	10 - 20	20 - 30	30+
Austin	0 - 3	3 - 8	8 - 15	15 - 27	27+
Arlington, Tx	0 - 2	2 - 10	10 - 15	15 - 29	29+
El Paso	0 - 5	5 - 15	15 - 25	25+	
San Antonio	0 - 4	4 - 7	7 - 12	12 - 20	20+
Plano	0 - 1	1 - 5	5 - 20	20 - 40	40+
Corpus Christi	0 - 2	2 - 6	6 - 15	15+	
Charlotte, NC	0 - 4	5 - 8	9 - 16	16+	

RESIDENTIAL WATER RATE STRUCTURE

Current Rate Structure (2016 - Present)

<6 ccf \$2.28	>6-18 ccf \$3.19	>18-30 ccf \$4.29	>30 ccf \$5.37
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Proposed Rate Structure

<6 ccf \$2.28	>6-12 ccf \$3.19	>12-24 ccf \$4.29	>24 ccf \$5.37
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RESIDENTIAL SEWER RATE

Current Rate

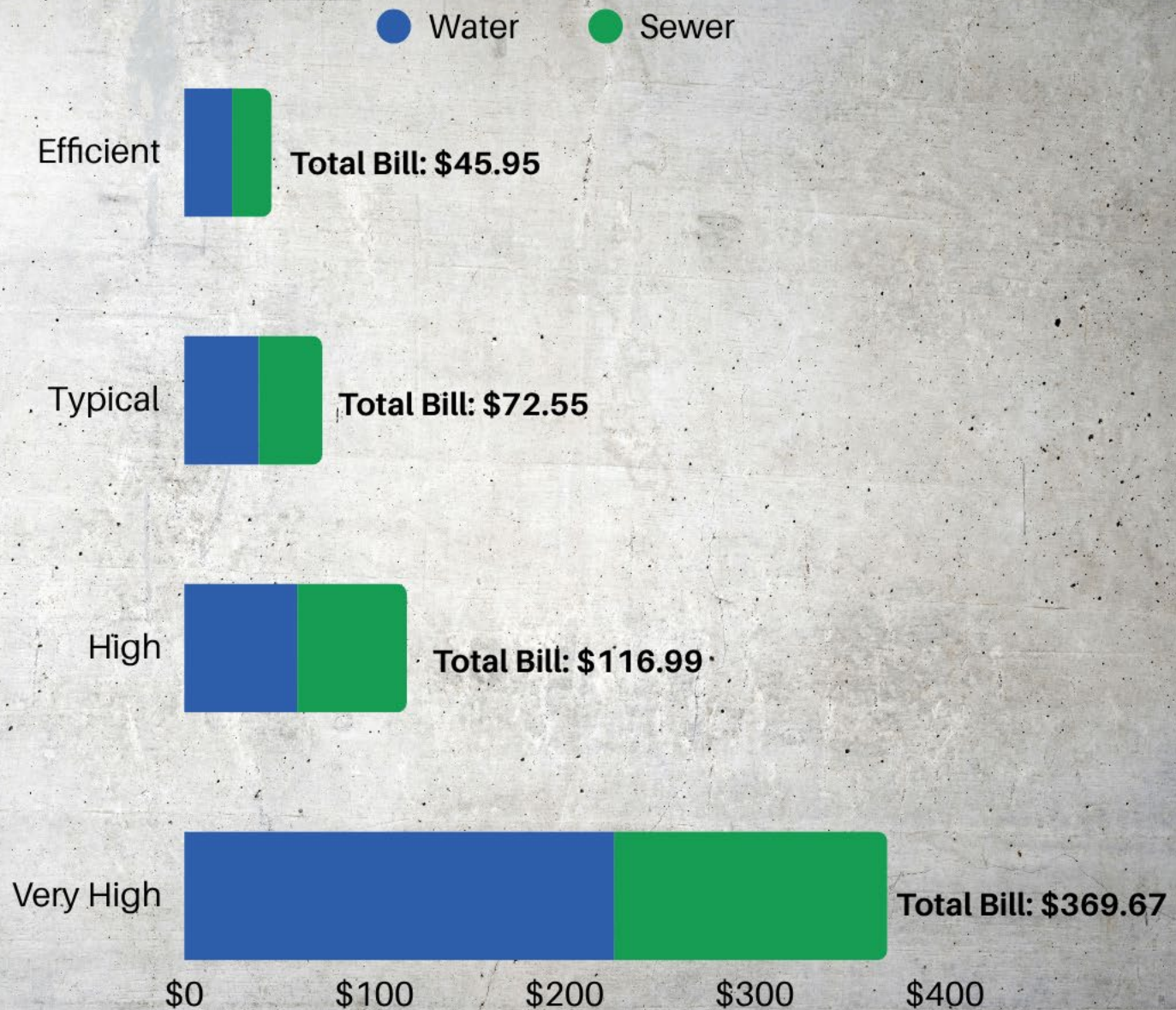
ALL USAGE
\$4.26

Proposed Rate

ALL USAGE
\$4.30

RESIDENTIAL BILL IMPACT

1. EFFICIENT: +\$0.52/MO
2. TYPICAL: +\$0.64/MO
3. HIGH: \$4.45/MO
4. VERY HIGH: +\$15.03/MO





REMAINING TIMELINE

FINALIZE EXPENDITURES & REVENUES

- TRWD - Raw Water
- TRA - Wastewater Treatment
- Wholesale Rates & Advisory Committee Meeting



QUESTIONS

Next Steps

- Further refine potential recommendations on rates/fees for City Manager's budget proposal
- Analyze the impact of potential rates/fees in overall impact to citizens once appraisal information and sales tax revenue are finalized

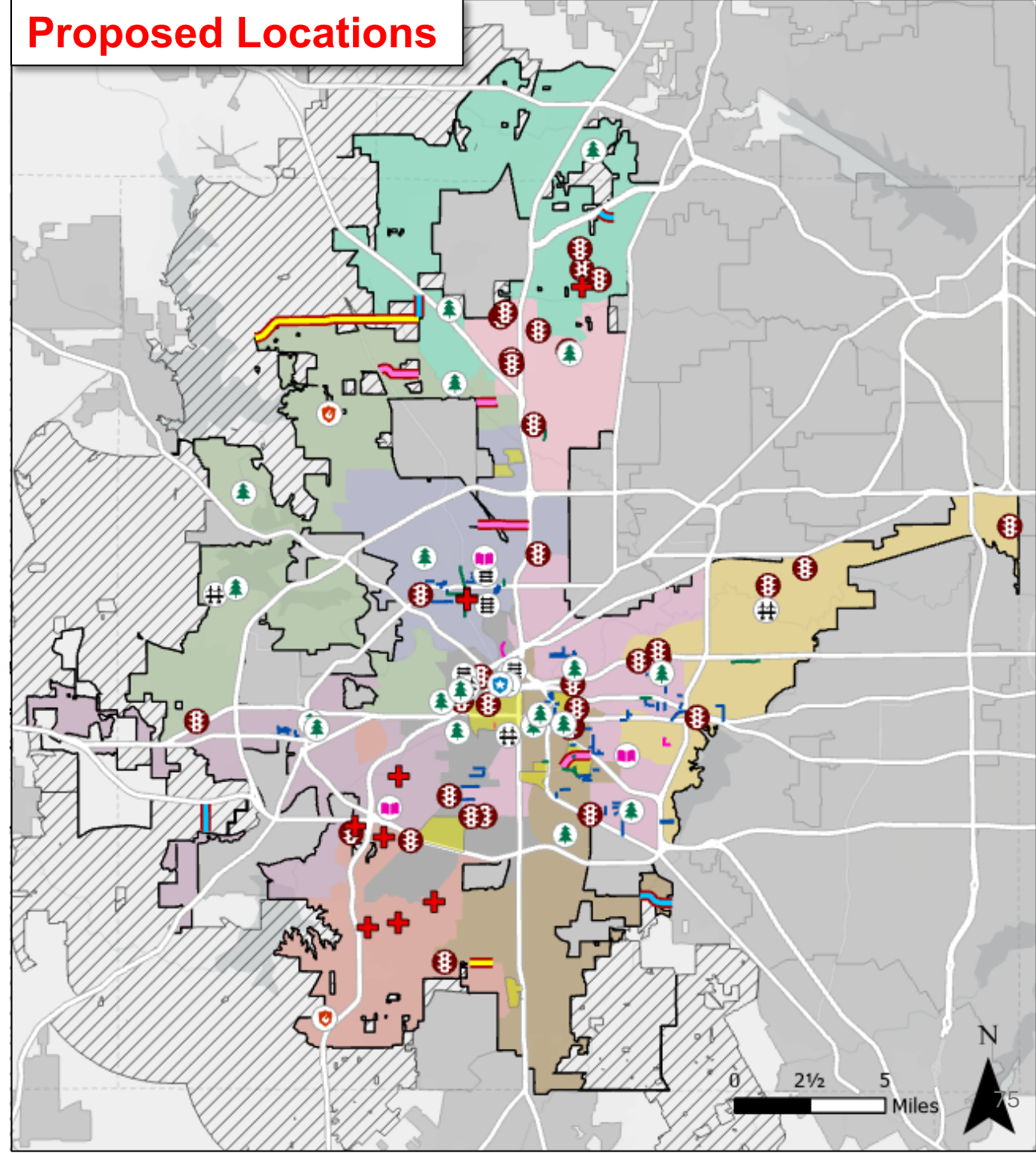
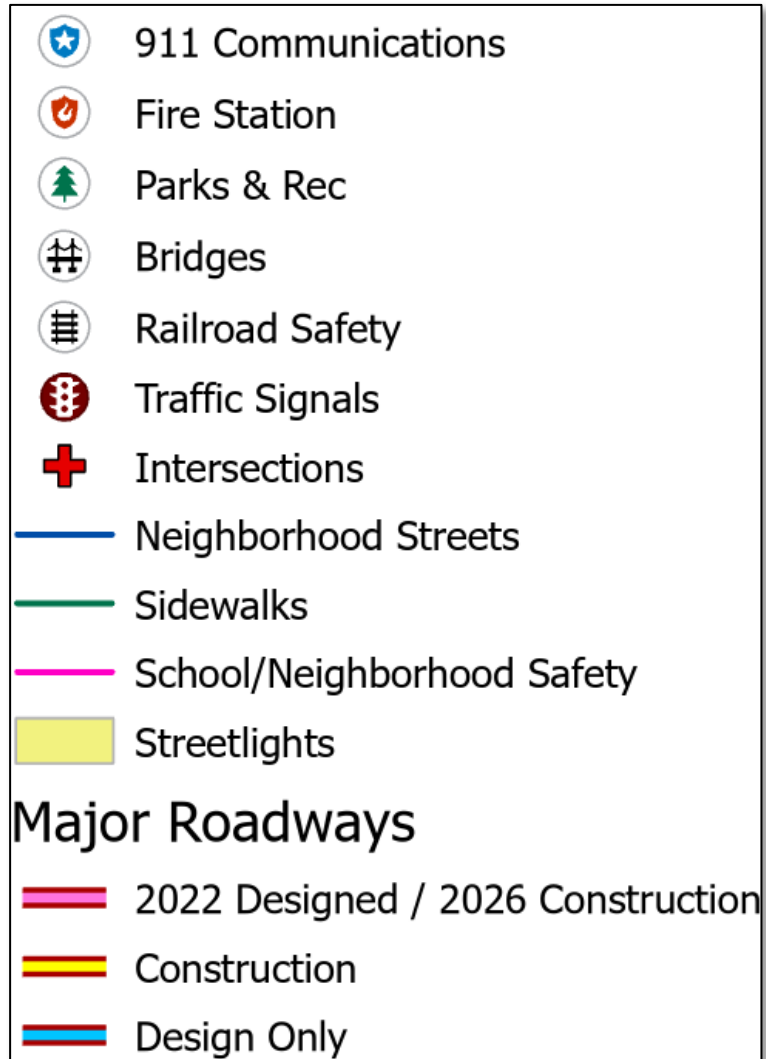


2026 Bond Program

June 17, 2025

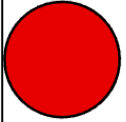


Project Locations (Citywide)

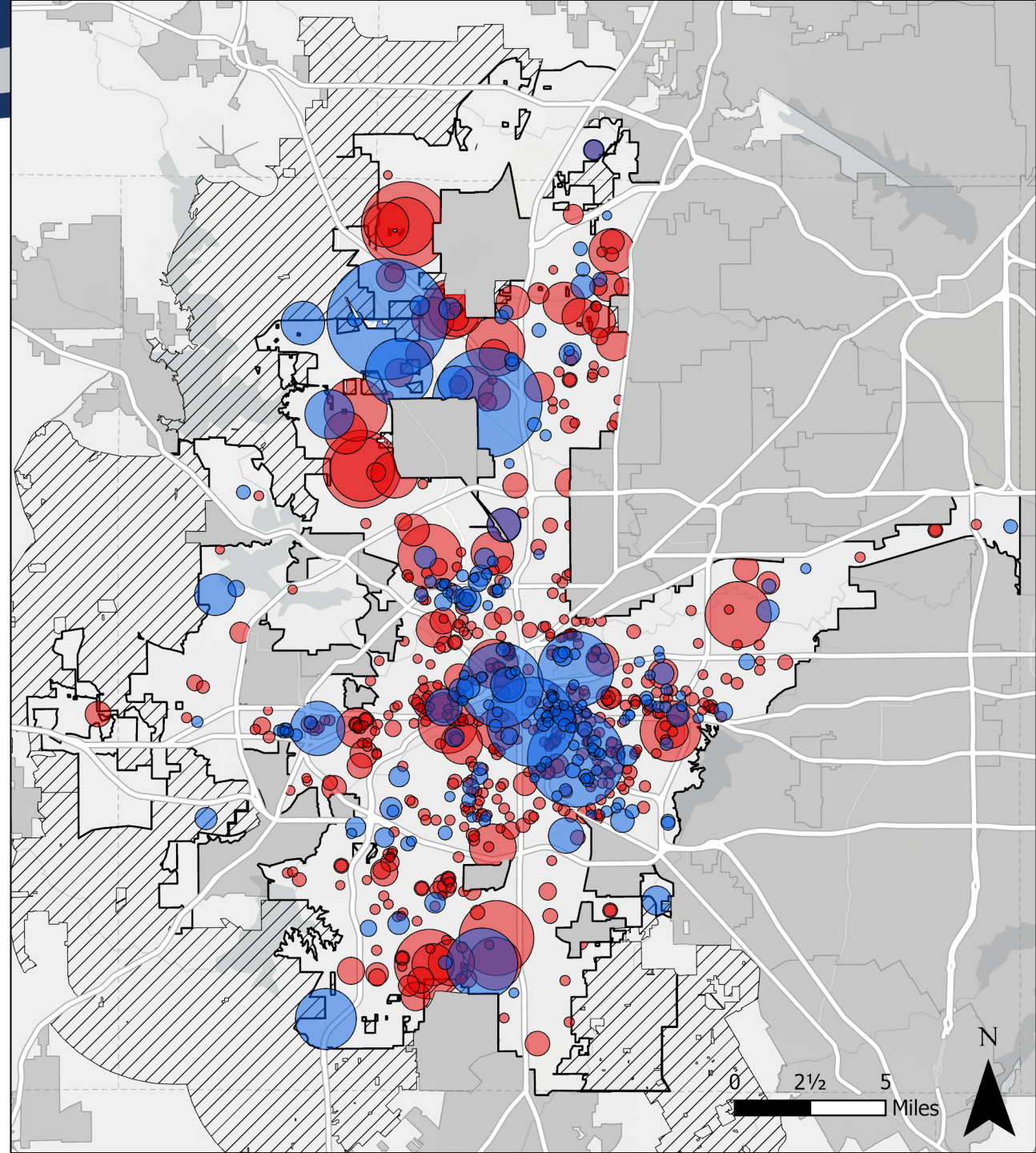


Past & Proposed Bond Funding

Historical 2014-2022 Bond Funding
(In 2025 Dollars)












Proposed 2026 Bond Funding



Current Proposed Funding (6/3/25)

Proposition	Name	2026 Proposed Funding	2018 & 2022 Bond Average Funding Ratios	2026 Proposed Ratios
A	Streets & Mobility Infrastructure Improvements	\$477,100,000	65.7%	59.6%
B	Parks & Open Space Improvements	\$185,100,000	22.9%	23.1%
C	Public Library Improvements	\$14,000,000	2.4%	1.8%
D	Public Safety Improvements (Fire & 911)	\$63,900,000	7.3%	8.0%
E	Animal Care & Shelter Facility Improvements	\$59,900,000	1.7%	7.5%

Proposed Funding Scenarios

Proposition	Name	Current 2026 Ratios	60% Scenario	62.5% Scenario	65% Scenario
A	Streets & Mobility Infrastructure Improvements	59.6%	60.0% 	62.5% 	65.0% 
B	Parks & Open Space Improvements	23.1%	22.7% 	20.9% 	20.3% 
C	Public Library Improvements	1.8%	1.8%	1.1% 	1.1% 
D	Public Safety Improvements (<i>Fire & 911</i>)	8.0%	8.0%	8.0%	6.1% 
E	Animal Care & Shelter Facility Improvements	7.5%	7.5%	7.5%	7.5%

For reference: 65% to Streets = \$40M from other propositions

Public Art

FWPA Bond Funding History

2004 Bond: \$5.36M (2% All Propositions)

- 42 Projects

2007 Critical Capital Needs: \$2.67M

- 21 Projects

2008 Certificates of Obligation: \$3M
(Streets Only)

- 12 Projects

2014 Bond: \$3.59M (1% Streets)

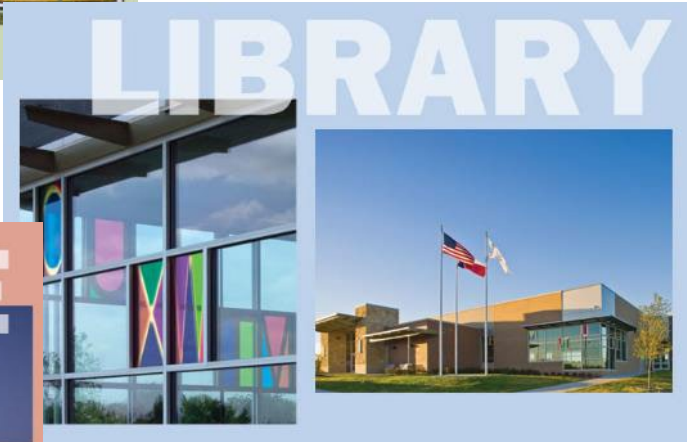
- 19 Projects

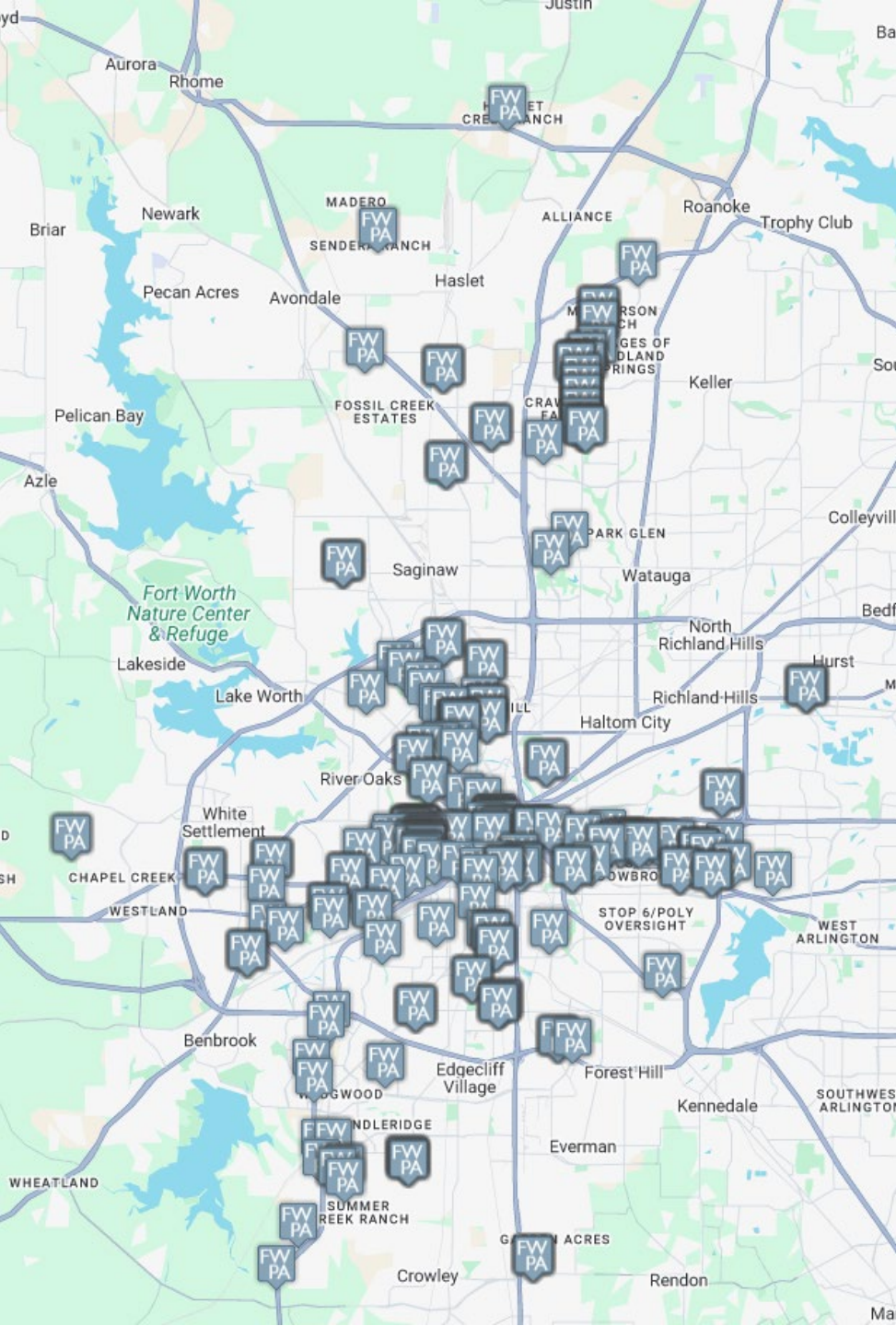
2018 Bond: \$5.29M (1% Streets, includes PM Costs)

- 20 Projects

2022 Bond: \$7.1M (1% Streets, includes PM Costs)

- 17 Projects





Other FWPA Project Funding

(Flexible Funding, Not Bonds)

Water Department: 2002-2016 \$5.60M

- 60 Projects
 - Augmented 17 Bond-Funded Projects
 - 12 Community-Nominated Projects
 - 7 Urban Village Projects
 - 6 Acquisitions

Project-Specific Contributions: \$3.12M

- Gas Lease, Revenue, & Capital Projects Funds
- Culture & Tourism Fund
- Public Events Capital Projects
- Capital Projects Reserve
- Multiple TIFs
- GCAA & HUD EDI Grants
- Private Donations

Note: General Funds are used for program administration, but no public art projects are funded with those funds.

General Rules for Bond Funds (Per Bond Counsel)

Funds may be pooled

- Allows fewer projects with larger budgets
- Encourages discernment for art-friendly locations

Funds must stay within the proposition

- Example: Cannot use library funds on a fire station

Public Art must be visible from infrastructure project

- Flexibility for street funding to be used in an adjacent park or greenspace.



Public Art Funding

Current Regulations per City Ordinance §2-61

- 1% of all Streets/Mobility capital improvements
- 2% of all other capital improvements excluding Open Space (i.e., Fire, 911 Communications, Parks & Recreation, Library, Code Compliance...)

2022 Bond Approved Funding: \$7.1M

- \$560M in Total Bond Funding

Current 2026 Bond Funding: \$10.4M (47% increase since 2022)

Public Art Funding (*Optional Changes*)

1. Place a 1% Funding Cap on All Bond Propositions

- Potential reallocation of \$2.9M towards additional capital improvements

2. Place a Specified Dollar Amount Cap

- Ex: \$8M cumulative funding across all bond propositions

3. Create a new Public Art Improvement Proposition

- Let voters decide if the City should pay for Public Art with Bond funds
- Dollar amount to be set by City Council
- If proposition fails, then this may increase the City's debt capacity to later fund other capital projects (ex: Streets & Mobility) with tax notes

Open Space Conservation Program

Protecting Nature, Building Community

Allison Docker – Greenspace Initiatives Manager
Brandi Kelp – Open Space Senior Planner

Open Space Conservation Program Mission

Conserve **high-quality natural areas** as the city grows to provide environmental benefits and recreational opportunities that support economic development and enhance the livability and desirability of Fort Worth.



Priority Goal Areas

- Ecosystem Preservation
- Stream, River and Lake Health
- Community Health
- Recreation Opportunities
- Flood Control
- Increased Access to Natural Spaces
- Economic Development

Wildflowers at Stella Rowan Prairie; Photo by Michelle Villafranca





Connecting everyone to the outdoors™



Fort Worth Open Space Strategy Report

PROTECTING NATURE,
BUILDING COMMUNITY

- Working Group – Strategic Community Partners and Interdepartmental Staff
- Adopted by Council in 2022
- Guiding document for Open Space Conservation Program
- TPL Research & Benchmarking Study
- Data-Driven Approach with Detailed Analysis
- Incorporation of Public & Stakeholder Input
- Identify Potential Funding Options
- Program Recommendations

Public Engagement

Strong Public Support

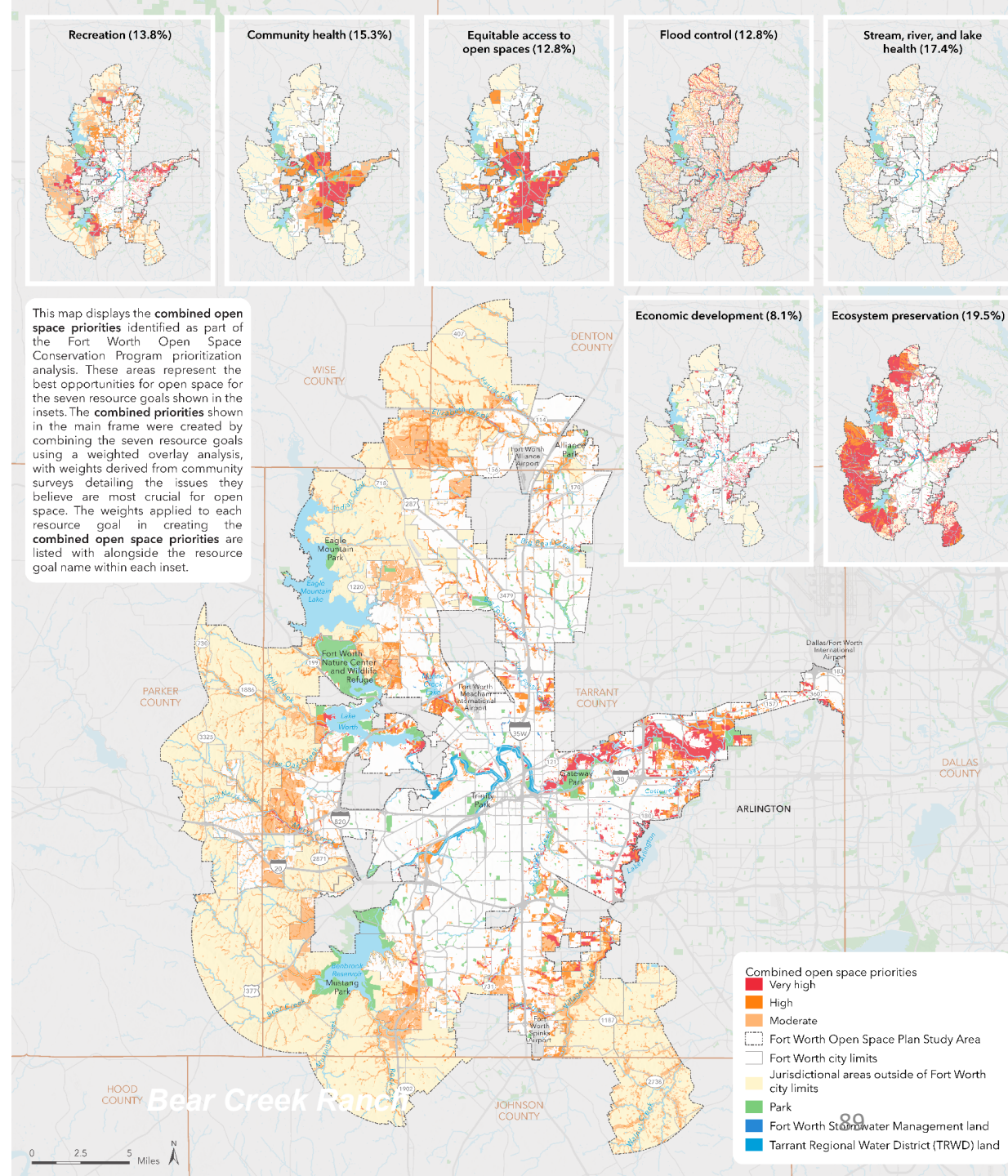
- **96%** define conservation of natural areas as *“Very Important”*
- **88%** strongly support *dedicating public funding* for land conservation
- **37%** willing to *volunteer*

Top Priorities

- Ecosystem Preservation
- Stream, River, and Lake Health
- Community Health

GIS Mapping Tool

- Prioritized Feedback
- Individual Criteria



Alignment with City-wide Planning

Open Space Top Programs and Activities

- Hiking/Walking
- Bird Watching & Wildlife Viewing
- Educational Programming & Outdoor Education

Top Amenities

- Natural Paths & Trails
- Picnic Areas
- Educational Signage



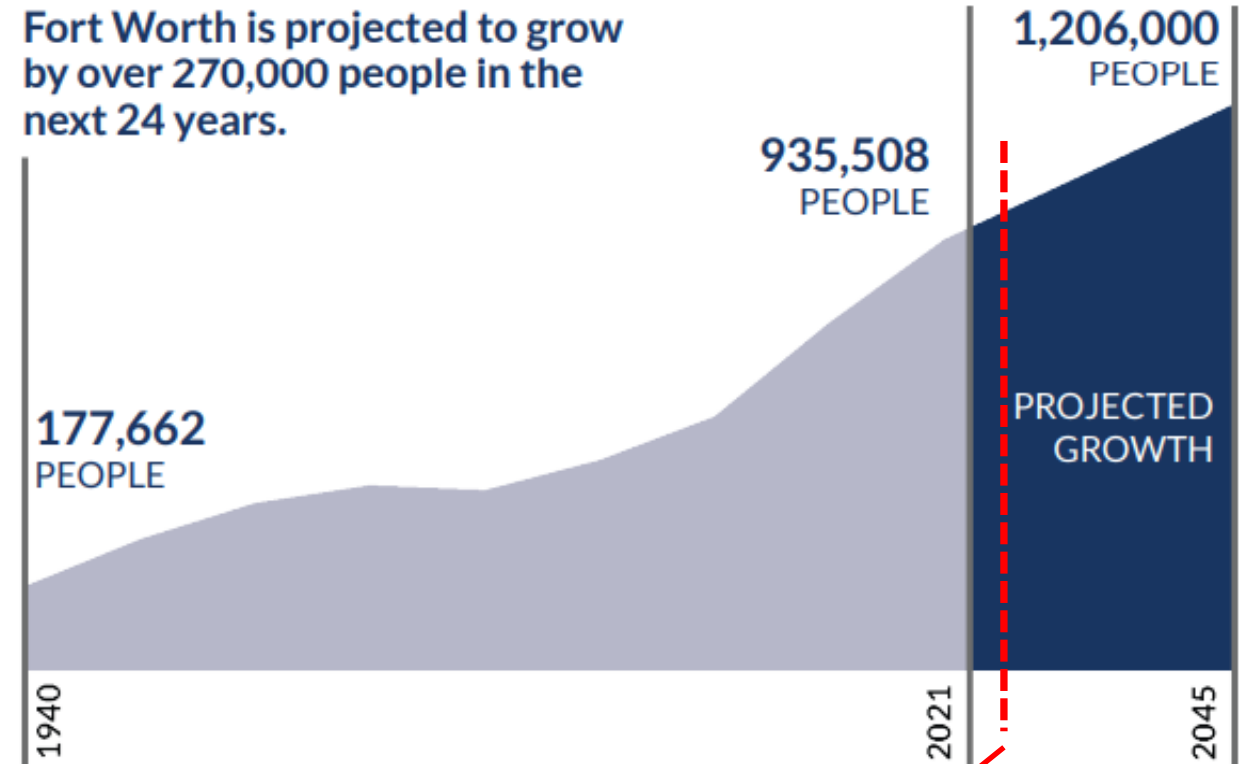
City Growth and Development

- Fastest-developing large city in the US
- Projected population is 1.2M by 2045
- 348.24 square miles in City Limits, additional Extraterritorial Jurisdiction (ETJ) 275 square miles
- **63,986 acres of developable land** – 2nd most for large city
- City of Fort Worth is **losing 50 acres per week of natural open space** to development

FORT WORTH POPULATION, 1940 – 2045

Fort Worth has a larger population than cities including Columbus, Charlotte, Indianapolis, San Francisco, Seattle, Denver, Washington D.C., and Nashville.

Fort Worth is projected to grow by over 270,000 people in the next 24 years.



Source: U.S. Census Bureau, 2021 Population Estimates; NCTCOG 2045 Population Projection; and City of Fort Worth, Planning & Data Analytics Department, 2022.

July 2024 = 1,008,106

11th largest city in the US

Planning for the Future

- Preserve Quality Ecosystems While They Still Exist

If we don't do it now, we won't have the opportunity in the future.

- Create an Intentional & Connected Citywide Network

Contiguous greenspace is much more impactful than pieces.

Waiting = working with leftovers.

- Land Costs are Rising

And will continue for the foreseeable future.

Open Space Alignment with 2024 Council Adopted Priorities



Economic Development

Strong Return
on Investment



Community Investment

Access to
Nature



Community Safety

Builds
Community



Infrastructure

Green
Infrastructure



Responsible Growth

Intentional &
Strategic

Current Funding & Expenditures

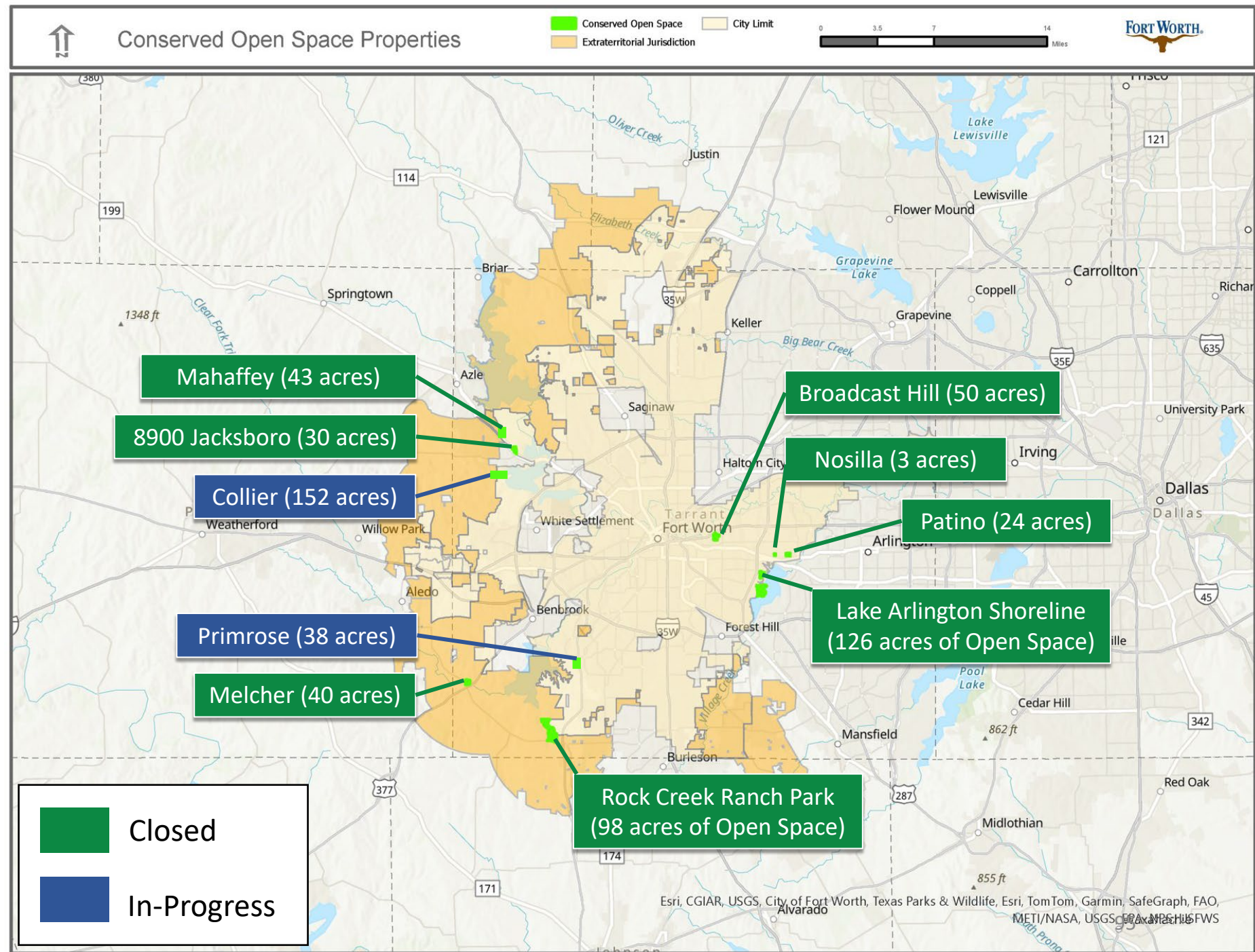
Total Revenue by Funding Source				
2022 Bond	FY20 General Gas Lease	FY20 Water Gas Lease	FY20 Private Donation	Total
\$15,000,000	\$8,820,000	\$2,885,000	\$64,410	\$26,769,410

Acquisitions Approved by M&C	CD	Acres	2022 Bond	FY20 General Gas Lease	FY20 Water Gas Lease	FY20 Private Donations	Total
Open Space Pre-Acquisition		0.0	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000
Emergency Capital Fund		0.0	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
Broadcast Hill	11 (Prev. 8)	50.0	\$ -	\$ 551,647	\$ -	\$ 64,410	\$ 616,057
Broadcast Hill Improvements	11 (Prev. 8)	0.0	\$ -	\$ 135,000	\$ -	\$ -	\$ 135,000
Jacksboro Hwy (FWNC)	7	29.5	\$ -	\$ 3,101,312	\$ -	\$ -	\$ 3,101,312
Patino	5	23.9	\$ -	\$ 1,507,980	\$ -	\$ -	\$ 1,507,980
Rock Creek Ranch	6 ETJ	40.0	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Bluestone (Lake Arlington)	5	14.7	\$ 1,216,311	\$ -	\$ -	\$ -	\$ 1,216,311
Nosilla	5	2.8	\$ 417,095	\$ -	\$ -	\$ -	\$ 417,095
Melcher	3 ETJ	40.0	\$ 1,376,659	\$ -	\$ -	\$ -	\$ 1,376,659
Olcott (Lake Arlington)	5	111.0	\$ 4,290,000	\$ -	\$ -	\$ -	\$ 4,290,000
Rock Creek Ranch Addition	6 ETJ	58.9	\$ 1,666,429	\$ -	\$ -	\$ -	\$ 1,666,429
Primrose Station	6	38.2	\$ 195,904	\$ -	\$ -	\$ -	\$ 195,904
Collier	7 ETJ	152.0	\$ 1,245,000	\$ -	\$ 2,885,000	\$ -	\$ 4,130,000
Mahaffey (FWNC)	7 ETJ	43.2	\$ 1,815,000	\$ -	\$ -	\$ -	\$ 1,815,000
TOTAL		604.2	\$ 12,222,398	\$ 6,595,939	\$ 2,885,000	\$ 64,410	\$ 21,767,746

Remaining Funds & Percentage Spent by Funding Source									
2022 Bond		FY20 General Gas Lease		FY20 Water Gas Lease		FY20 Private Donation		Total	
\$ 2,777,602	81%	\$ 2,224,061	75%	\$ -	100%	\$ -	100%	\$ 5,001,664	81%

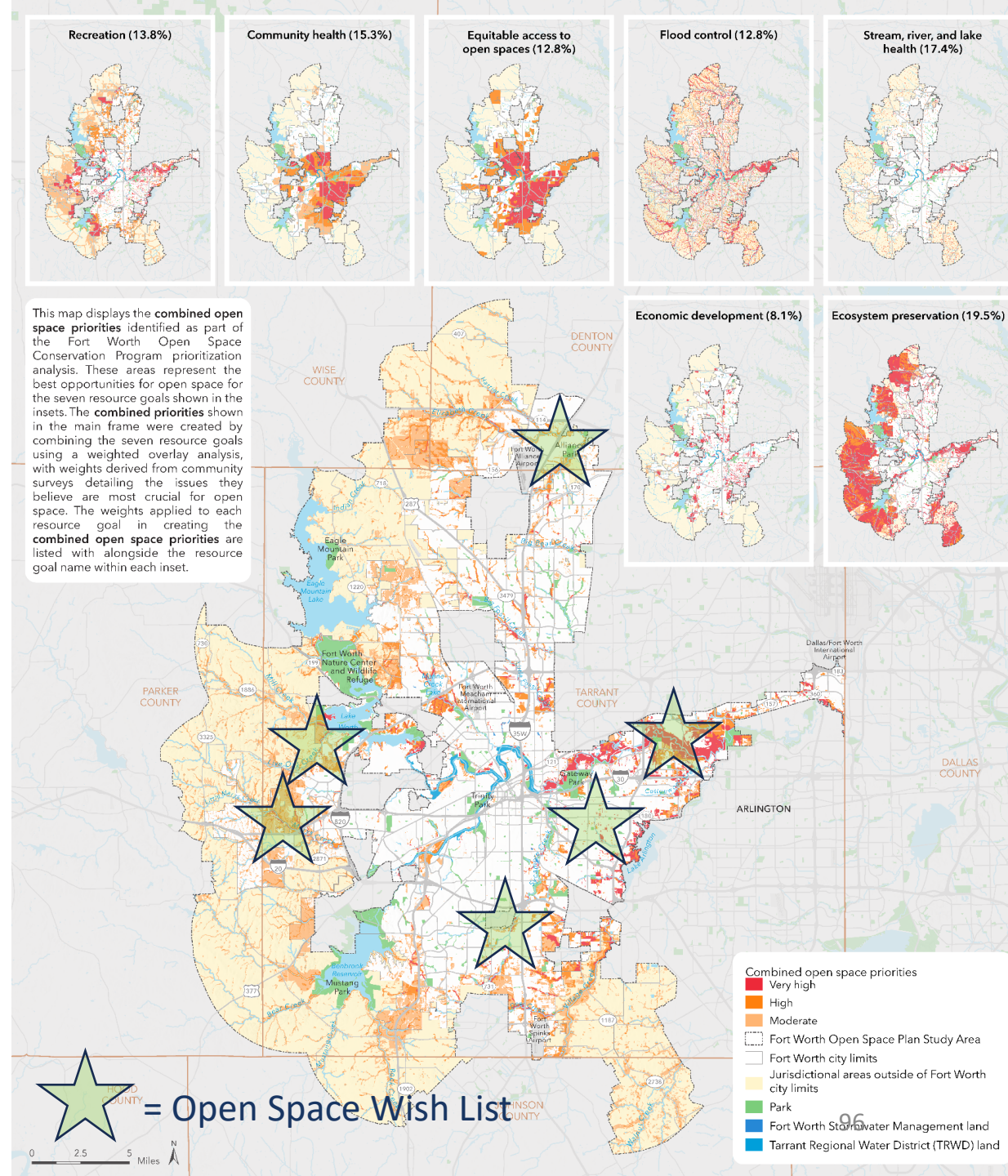
Open Space Properties

- 12 acquisitions
- 604.16 acres
- 81% Bond Funding Expenditure Rate
- On track for additional 100ac by 2026 with 100% Expenditure Rate
- Within City Limits & ETJ



2026 Bond - \$25M for Open Space

- Estimated acquisition of **additional 500 – 750ac**
- Long list of **quality properties** for potential acquisition
 - High priority acquisition: 250-acre opportunity for \$8.9M (\$34k/acre)
- **Leverage Opportunity** - match from private investment and public partners – potentially doubling conservation impact



A scenic landscape featuring a river with a small waterfall, surrounded by dense green trees and vegetation. A radio tower is visible in the background. The word "QUESTIONS?" is overlaid in large white text.

QUESTIONS?

Affordable Housing

Potential Affordable Housing Bond Program

- Spend bond proceeds through the Fort Worth Housing Finance Corporation (FWHFC)
- The FWHFC exists to help develop and promote affordable housing developments (including construction and reconstruction of buildings and land acquisition) in Fort Worth
- It has experience implementing a variety of housing programs
 - **Lending to Developers** (e.g. Construction, Infrastructure, etc.)
 - Land Bank Program
 - **Infill Housing Program**
 - Housing Partnerships
- Goals for using the FWHFC include:
 - Promoting quality, accessible and affordable housing, particularly in the Central City
 - Allowing for greater flexibility and partnership/leverage opportunities

Wrap-Up and Discussion

Engagement and Timing

- July 2025 through September 2025 – Community engagement meetings in every council district, along with online engagement tools
 - Will showcase a larger Bond list on which the public can provide public comment
- Fall 2025 – Finalize project list based on public input with City Council approval by end of calendar year
 - Final adjustments to project costs
- January 2026 – City Council calls bond election
- Spring 2026 – Public education meetings in every council district
- May 2026 – Bond election

Revised Supplemental List

Proposition	Program	Project Name	Council District	Proposed Funding
Housing	Affordable Housing	Affordable Housing	Citywide	\$10M
Library	New Library	Far West Regional Library	3	\$20M
Library	New Library	History Center Relocation & Seminary Restoration	11	\$5M
Parks & Open Space	Park Infrastructure	Drainage & Erosion Control	Citywide	\$20M
Parks & Open Space	Community Centers	Renovations at Riverside Community Center	11	\$4M
Public Safety	Fire Station Rebuild	Rebuild of Fire Station 12	2	\$15.25M
Public Safety	New Police Station	Central Patrol Division (Land acquisition & Design)	9	\$11.75M
Streets & Mobility	Major Roadways	23 rd St (Design roadway expansion & railway bridge)	2, 9	\$16M
Streets & Mobility	Major Roadways	Sendera Ranch Blvd Design & Construction	10	\$22M
Streets & Mobility	Intersections	Forest Park / Belknap / Weatherford St	9	\$7M
Streets & Mobility	Intersections	E Belknap / Race / Riverside Dr	11	\$6M
Total:				\$137M

2026BondProgram@fortworthtexas.gov

