

Bois d'Arc Lake

NORTH TEXAS MUNICIPAL WATER DISTRICT

2024-2025 ANNUAL BUDGET

WATER SERVICES

WASTEWATER SERVICES

SOLID WASTE SERVICES



Sister Grove Regional Water Resource Recovery Facility



121 Regional Disposal Facility

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TABLE OF CONTENTS

Introduction

Legacy of Service . . . 1
Letter of Transmittal . . . 3
GFOA Distinguished Budget Presentation Award . . . 5
Who We Serve . . . 7
DFW Region Economic Summary . . . 8
Member City Highlights . . . 10
Board of Directors . . . 13
Organizational Chart . . . 14
Listing of Key Staff . . . 17
Strategic Plan . . . 18

Budget Overview

District History and Major Systems . . . 22
Budget Process and Calendar . . . 24
Financial Policies . . . 27
Major Revenue Sources . . . 36
Budget Executive Summary . . . 43
- Budget Summary . . . 43
- Budget Review by System . . . 44
- Budget Review by Category . . . 45

Regional Water System

RWS Narrative . . . 51
Water Rate Calculation . . . 59
RWS Department Summaries . . . 69
- 5330 Wylie Plant Complex . . . 69
- 5331 Texoma Pump Station . . . 74
- 5332 Chapman Pump Station . . . 76
- 5333 Tawakoni Raw Water Pump Station and Water Treatment Plant . . . 79
- 5334 East Fork Raw Water Supply (The Wetlands) . . . 83
- 5335 Bonham Water Treatment Plant . . . 86
- 5336 Bois d'Arc Lake . . . 90
- 5337 Leonard Water Treatment Plant . . . 95
- 5338 Conveyance Systems . . . 99
- 5339 Main Stem Pump Station . . . 103
- 5999 Capital Improvement Transfers and Debt Service . . . 105

RWS Performance Metrics . . . 106

Regional Wastewater System

RWWS Narrative . . . 111
RWWS Department Summaries . . . 121
- 5070 Sister Grove RWRRF . . . 121
- 5080 Wilson Creek RWWTP . . . 125
- 5090 Floyd Branch RWWTP . . . 130
- 5100 Rowlett Creek RWWTP . . . 134

5180 South Mesquite RWWTP 138
5999 Capital Improvement Transfers and Debt Service 142
Wastewater Performance Metrics 143

Upper East Fork Interceptor System
UEFIS Narrative 149
UEFIS Departmental Summary 154
UEFIS Capital Improvement Transfers and Debt Service 158

Small Systems
Small Systems Narrative 159
Small Systems Department Summaries 169
Water Transmission Facilities 169
201 Little Elm Water Transmission Facilities 170
202 Plano Water Transmission Facilities 171
204 Kaufman Four-One Water Distribution Facilities 172
206 Rockwall-Heath Water Storage Facilities 174
207 Terrell Water Transmission Facilities 175
208 Rockwall Water Pump Station Facilities 176
Wastewater Treatment Plants 177
305 South Rockwall (Buffalo Creek) WWTP 179
306 North Rockwall (Squabble Creek) WWTP 182
307 Panther Creek WWTP 185
308 Sabine Creek WWTP 189
309 Stewart Creek WWTP 192
310 Muddy Creek WWTP 196
311 Seis Lagos WWTP 200
313 Farmersville WWTP 203
317 Lavon (Bear Creek) WWTP 206
601 Small Sewer System 209
Interceptor Facilities 211
502 Forney Interceptor 212
503 Lower East Fork Interceptor 214
504 Muddy Creek Interceptor 217
505 Parker Creek Interceptor 219
506 Sabine Creek Interceptor 221
507 Buffalo Creek Interceptor 223
508 McKinney Interceptor 226
509 Mustang Creek Interceptor 228
510 Parker Creek Parallel Interceptor 231
Wastewater Pretreatment Program 233
604 Wastewater Pretreatment Program 233

Regional Solid Waste System
RSWS Narrative 237
RSWS Department Summaries 247

5511 Lookout Transfer Station 247
5512 Parkway Transfer Station 251
5513 Custer Transfer Station 255
5521 Maxwell Creek Landfill 259
5522 McKinney Landfill 260
5523 121 Regional Disposal Facility 261
5530 Fleet Services 265
5999 Capital Improvement Transfers and Debt Service 269
RSWS Performance Metrics 270

Shared Service Funds

Shared Service Funds Narrative 273
Shared Service Funds Department Summaries 277
5701 General 277
5702 Communications 280
5712 Construction 283
5713 Engineering 286
5714 CIP/Permitting 290
5721 Control Systems 294
5722 Facilities Services 297
5723 Technical Services 301
5751 Human Resources 305
5750 Human Resources Benefits 308
5752 Records 310
5753 Safety 313
5761 Accounting 316
5762 Finance 319
5763 Procurement 322
5771 Information Technology 324
5772 Environmental Services 327
5773 Laboratory Services 330
5774 Regulatory Compliance 333
Shared Service Funds Performance Metrics 335

Appendix

Investment Policy Certificate 345
Long Term Planning 347
Capital Projects Listing 353
Upcoming Bond Issues 375
Debt Amortization Schedules 377
Employee Schedules 395
Bois d'Arc Lake Fee Schedule 413
Budget Resolution 419
Glossary of Terms 427

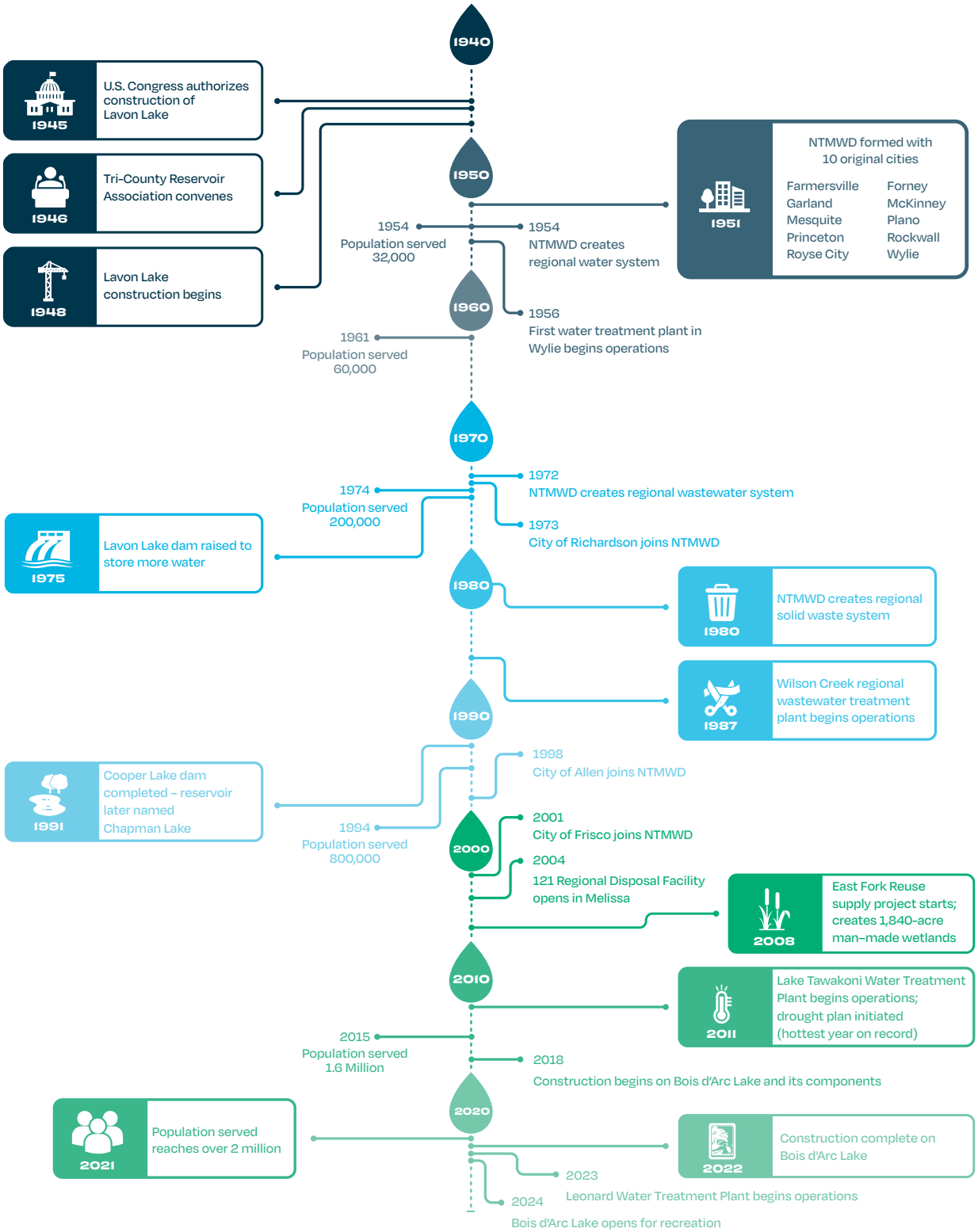
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INTRODUCTION

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LEGACY OF SERVICE

Meeting Our Region's Needs Today and Tomorrow




Bois d’Arc Lake Dam

NORTH TEXAS MUNICIPAL WATER DISTRICT

September 26, 2024

Board of Directors
North Texas Municipal Water District
P.O. Box 2408
Wylie, Texas 75098

RE: FY25 ALL SYSTEMS BUDGET

Dear Directors:

We are pleased to present the FY25 Annual All Systems Budget for the North Texas Municipal Water District. The Finance Staff has diligently prepared this budget document based on submissions from the Department Managers and with the subsequent approval of the Executive Director.

For FY 2025, the growth in our service area is driving our capital spending. Over 90 percent of our proposed budget increases are due to capital investment to ensure continued reliable service for our thriving region. More than 55,000 people a year are moving to our service area, and we need new infrastructure and new water supplies to meet that growth. Here's how we're investing money for our Member Cities and Customers this year:

- We're devoting $390 million to ensuring a safe, reliable water supply for our growing region, including launching multi-year projects to expand our water treatment capacity at our Wylie and Leonard Water Treatment Plants.
- We're spending $447 million on both regional wastewater infrastructure and smaller sewer systems to serve the rapid population growth in our region, including $100 million dedicated to protecting the public health by increasing peak wastewater flow capacity across our systems.
- We're investing nearly 20 percent of our capital budget (almost $200 million) in maintaining critical infrastructure across our service area, including water and wastewater pipelines.

While we must meet the needs of our rapidly growing region through increased capital spending, we prioritize fiscal stewardship across our organization. Here's a few examples of how our teams have found ways both big and small to reduce costs over the past year:

- Efforts to optimize chemical use at the Leonard Water Treatment Plant saved approximately $4.8 million in 2024 for our Member Cities and Customers, and additional chemical efficiencies in our water operations are being pursued.
- A few of our smaller wastewater treatment plants (Muddy Creek, Panther Creek and Stewart Creek) implemented real-time control of the dosing of ferric sulfate, a key chemical used in phosphorus removal at wastewater plants, reducing chemical costs at these plants by 37 percent in 2024 compared to 2022, despite a rise in chemical costs.
- Our team has completed multiple enhancements to improve NTMWD's water treatment operations, including filtration optimizations that reduced the backwashing of water treatment filters by nearly 27 percent, saving 277 million gallons of water during the summer of 2023 alone.

These brief examples illustrate our people's dedication to stewardship as part of both our strategic plan and our culture. Our team will continue to look for operational enhancements that reduce costs and preserve resources to ensure we're reducing costs where possible.

RECOMMENDATION

The FY25 Annual All Systems Budget, as proposed, of $820,275,870 provides a responsible plan for the financial operations and development of the North Texas Municipal Water District.

The Executive Director and Staff recommend approval, of the FY24 Amended and FY25 Proposed Budget, to the Board of Directors at the September 26, 2024, regular Board Meeting.

Should you have any questions or need additional information, please do not hesitate to contact my office or Jeanne Chipperfield, Assistant General Manager - CFO.

Respectfully Submitted,



JENNAFER P. COVINGTON

Executive Director

GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

North Texas Municipal Water District

For the Fiscal Year Beginning

October 01, 2023

Christopher P. Morrill

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the **North Texas Municipal Water District** for its annual budget for fiscal year beginning October 1, 2023. This is the fifth consecutive year that the District has received this prestigious award. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

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Who We Serve

The North Texas Municipal Water District (NTMWD or the District) serves one of the fastest growing regions in the country by providing essential services to approximately 2.3 million residents across 10 North Texas counties. The District's service area spans over 2,200 square miles across 10 counties in North Texas and is located within the greater Dallas-Fort Worth Metroplex Region (Metroplex). The number of residents in the District's service area is anticipated to grow to 3.7 million people by 2050. The District's service area is assumed to closely mirror the overall Metroplex in demographic and economic trends.

Population and Composition

Between 2012 and 2022, the population for the counties in the Metroplex grew by approximately 20% and the growth is expected to continue. White (not Hispanic) makes up the largest population by race at 44% for the Metroplex while Hispanic makes up the second largest population by race at 29%. Black (not Hispanic) (16%) and Other (8%) account for the remainder of the population by race.

The median age, according to a recent census analysis for the Metroplex, is on par with the state at 35.4 years.

Education

The Metroplex's high school graduation rate is around 90%, which is on par with the state. Nearly 42.4% of adults have a Bachelor's degree, which is ahead of both the state and national average.

Jobs and Wages

In recent years, the Metroplex made up nearly 30% of the state's total employment. Employment in the area grew by approximately 29.4% over the last 10 years adding over 905,000 jobs. Since 2021, the Metroplex has seen tremendous growth in the number of national and international companies moving their headquarters to the region. The unemployment rate for the area is holding steady at around 4%.

The average wage for the area is roughly $77,531, approximately $10,000 more than the average wage for the state and the nation. Wages, adjusted for inflation, have increased 3% during the last 10 years which is a little less than the wage growth at the state and national levels during the same period.

Only about 36% of the Metroplex households have incomes less than $50,000 compared to about 41% for the State of Texas. This indicates that the area includes more household wealth than the state average.

Industries

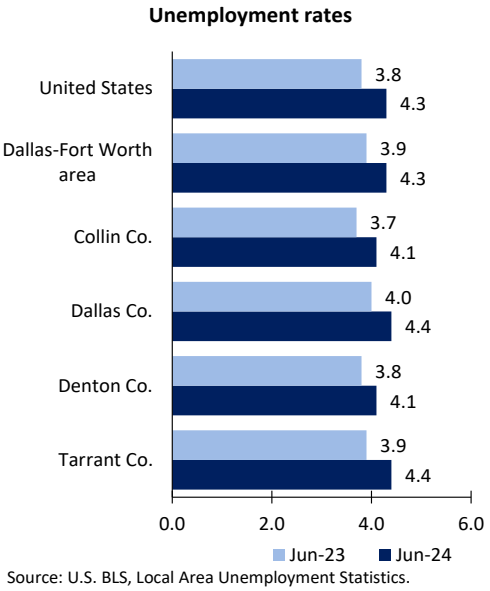
The Metroplex includes many industries covering a variety of businesses from telecommunications, financial, insurance, auto, defense, government, retail, data processing, education and healthcare. Some of the largest employers in the area include Texas Health Resources, American Airlines, Bank of America, General Motors, State Farm Insurance, Toyota Motor North America, Lockheed Martin, Baylor Health Care System, Deloitte LLP, Texas Instruments and Raytheon. This does not include the school districts or the city and county governments in the service area.

Dallas-Fort Worth Area Economic Summary

Updated August 01, 2024

This summary presents a sampling of economic information for the area; supplemental data are provided for regions and the nation. Subjects include **unemployment, employment, wages, prices, spending,** and **benefits**. All data are not seasonally adjusted and some may be subject to revision. Area definitions may differ by subject. For more area summaries and geographic definitions, see www.bls.gov/regions/economic-summaries.htm.

Unemployment rates for the nation and selected areas

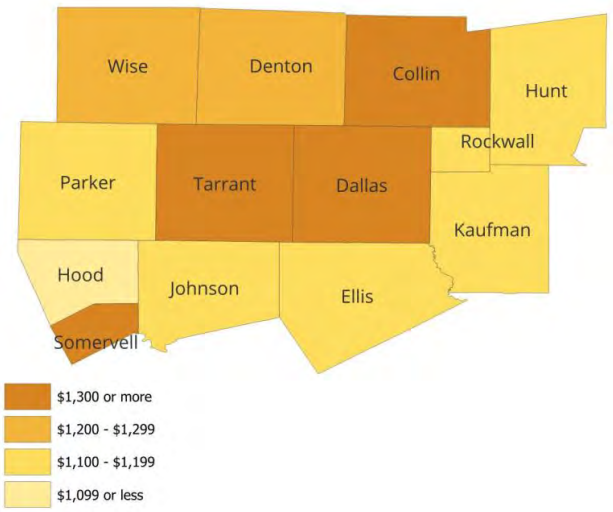


Source: U.S. BLS, Local Area Unemployment Statistics.

Average weekly wages for all industries by county

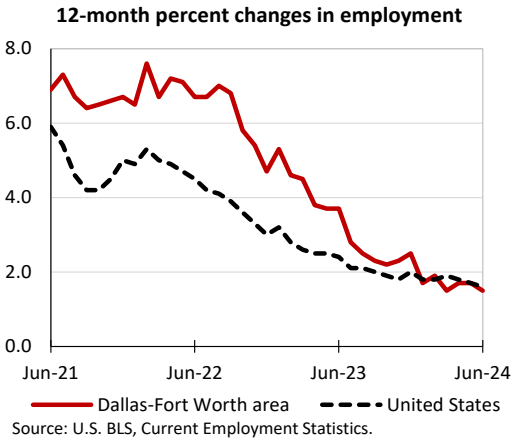
Dallas-Fort Worth area, fourth quarter 2023

(U.S. = $1,435; Area = $1,533)



Source: U.S. BLS, Quarterly Census of Employment and Wages.

Over-the-year changes in employment on nonfarm payrolls and employment by major industry sector



Source: U.S. BLS, Current Employment Statistics.

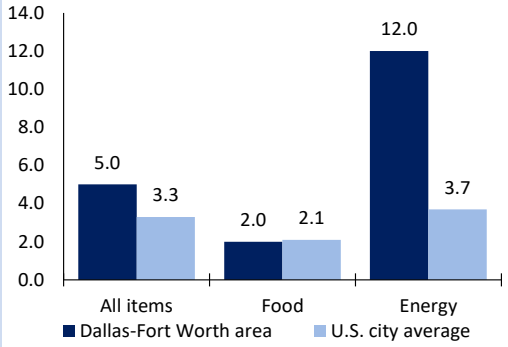
Dallas-Fort Worth area employment (number in thousands)	Jun. 2024	Change from Jun. 2023 to Jun. 2024	
		Number	Percent
Total nonfarm	4,290.5	64.0	1.5
Mining, logging, and construction	260.1	12.2	4.9
Manufacturing	314.7	5.9	1.9
Trade, transportation, and utilities	899.9	6.0	0.7
Information	90.6	-2.3	-2.5
Financial activities	372.7	3.5	0.9
Professional and business services	775.5	1.4	0.2
Education and health services	513.4	12.3	2.5
Leisure and hospitality	439.0	3.1	0.7
Other services	144.8	6.3	4.5
Government	479.8	15.6	3.4

Source: U.S. BLS, Current Employment Statistics.

U.S. BUREAU OF LABOR STATISTICS • bls.gov | @BLS_gov

Over-the-year change in the prices paid by urban consumers for selected categories

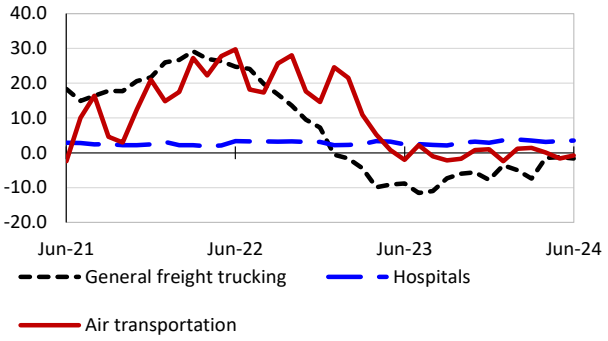
12-month percent change in CPI-U, May 2024



Source: U.S. BLS, Consumer Price Index.

Over-the-year changes in the selling prices received by producers for selected industries nationwide

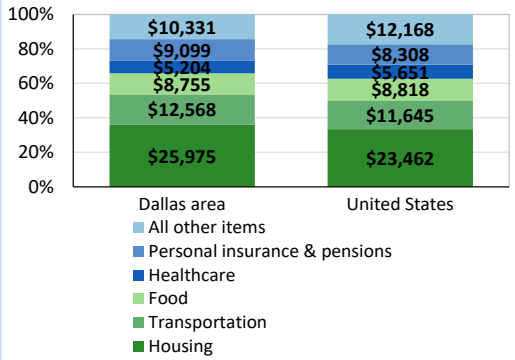
12-month percent changes in PPI



Source: U.S. BLS, Producer Price Index.

Average annual spending and percent distribution for selected categories

Average annual expenditures, United States and Dallas area, 2021-22



Source: U.S. BLS, Consumer Expenditure Survey.

Average hourly wages for selected occupations

Occupation	Dallas-Fort Worth area	United States
All occupations	$31.66	$31.48
Human resources managers	72.50	74.39
Registered nurses	45.31	45.42
Accountants and auditors	43.33	43.65
Construction laborers	19.47	23.69
Retail salespersons	16.71	17.64
Cooks, fast food	14.41	14.31

Source: U.S. BLS, Occupational Employment and Wage Statistics, May 2023.

Employer costs per hour worked for wages and selected employee benefits by geographic division

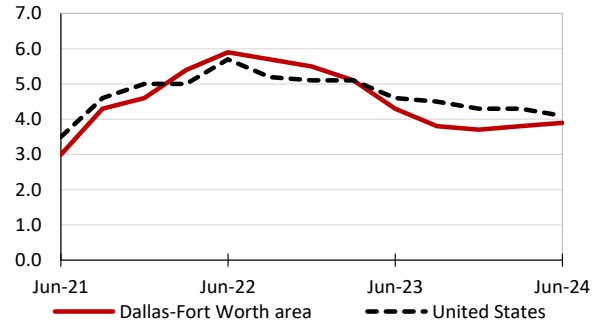
Private industry, March 2024	West South Central (1)	United States
Total compensation	$38.97	$43.78
Wages and salaries	28.01	30.76
Total benefits	10.96	13.02
Paid leave	2.77	3.31
Vacation	1.43	1.69
Supplemental pay	1.64	1.77
Insurance	2.60	3.20
Retirement and savings	1.21	1.52
Legally required benefits	2.74	3.21

(1) The states that compose the West South Central census division are: AR, LA, OK, and TX.

Source: U.S. BLS, Employer Costs for Employee Compensation.

Over-the-year changes in wages and salaries

12-month percent changes in ECI

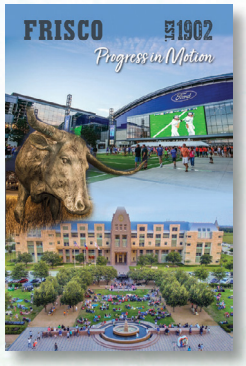


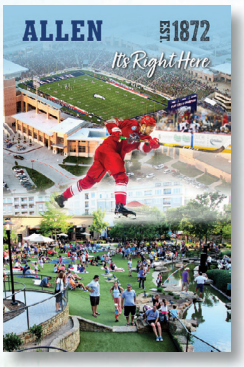
Source: U.S. BLS, Employment Cost Index.

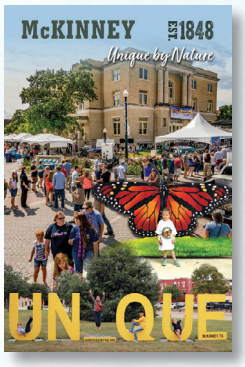
Southwest Information Office • BLSinfoDallas@bls.gov • https://www.bls.gov/regions/southwest • 972-850-4800

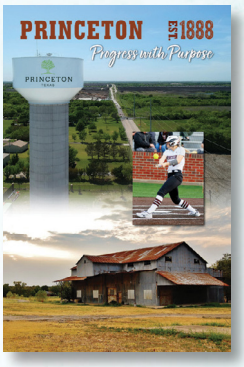
THE FABRIC OF NORTH TEXAS

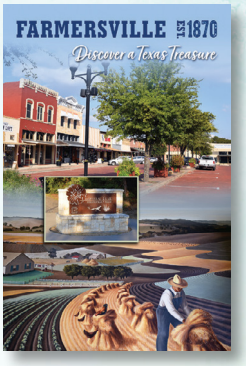
The District's 10 original Member Cities – Farmersville, Forney, Garland, McKinney, Mesquite, Princeton, Plano, Rockwall, Royse City and Wylie – came together in 1951 with a common need for water. Richardson, Allen and Frisco joined later. The diversity of these cities makes up the fabric of North Texas. From national centers of business and commerce, to areas with thriving art, food and music scenes, the personality of each city shines through and makes our region a great place for millions to live and work.

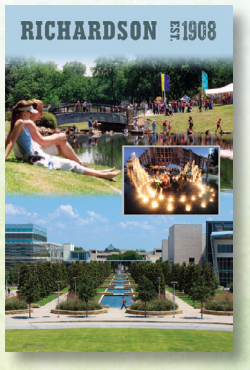


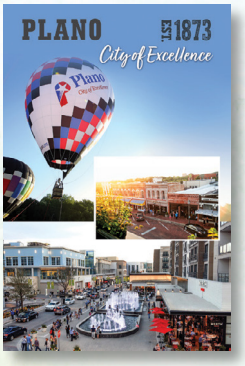


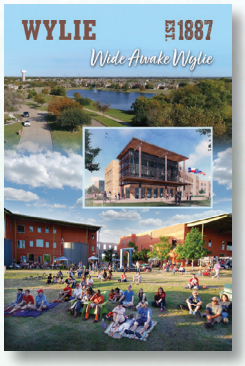




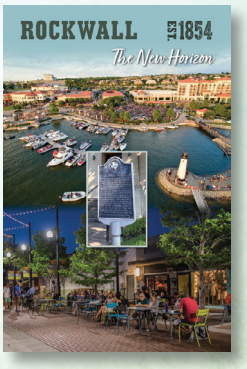


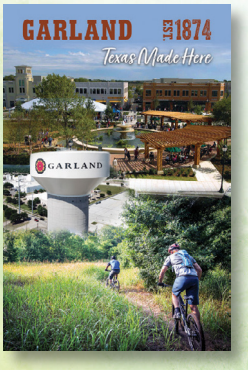




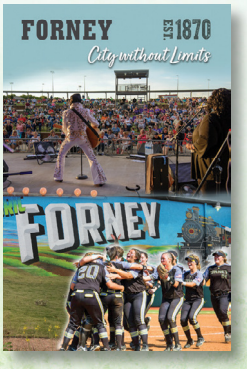








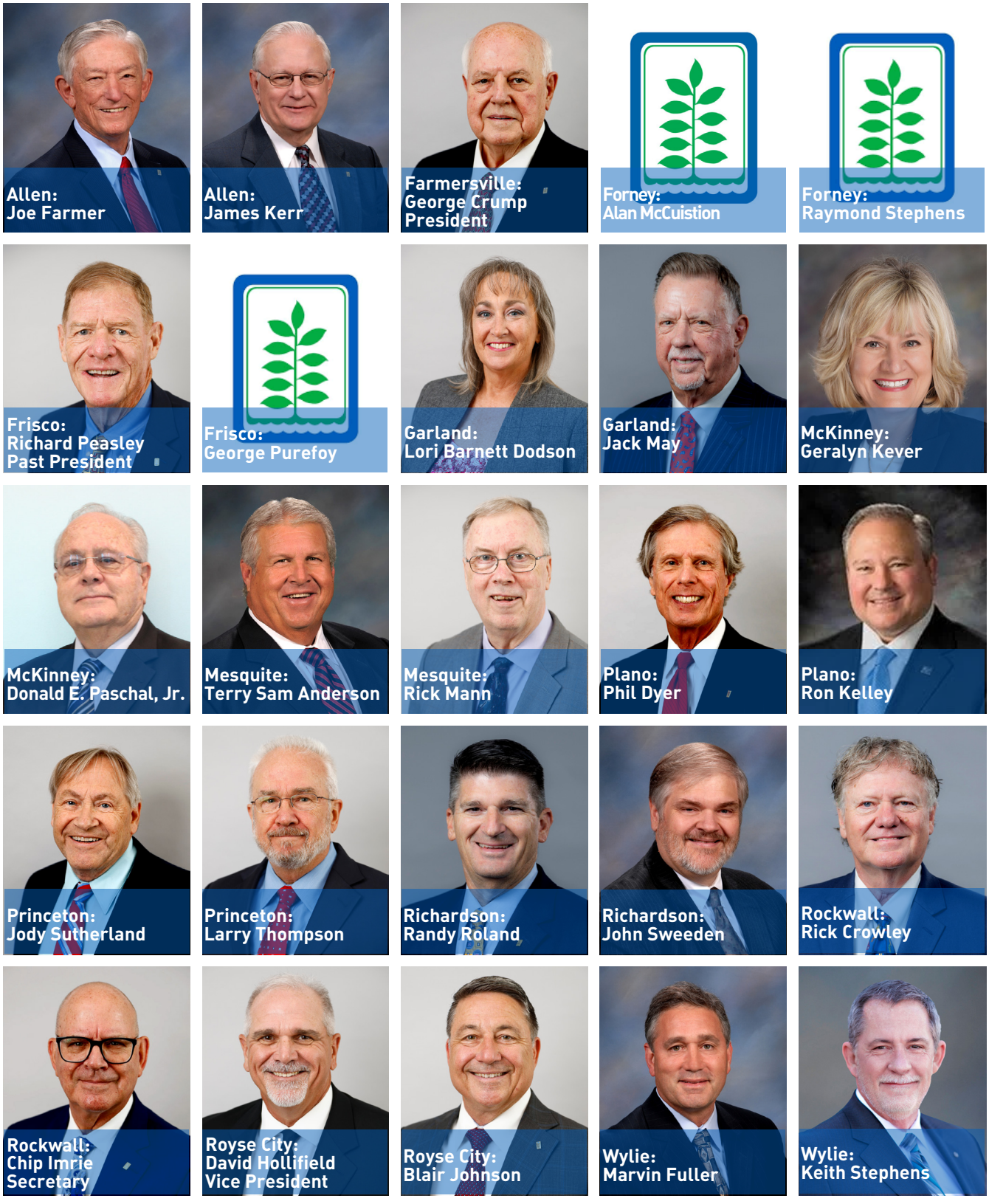




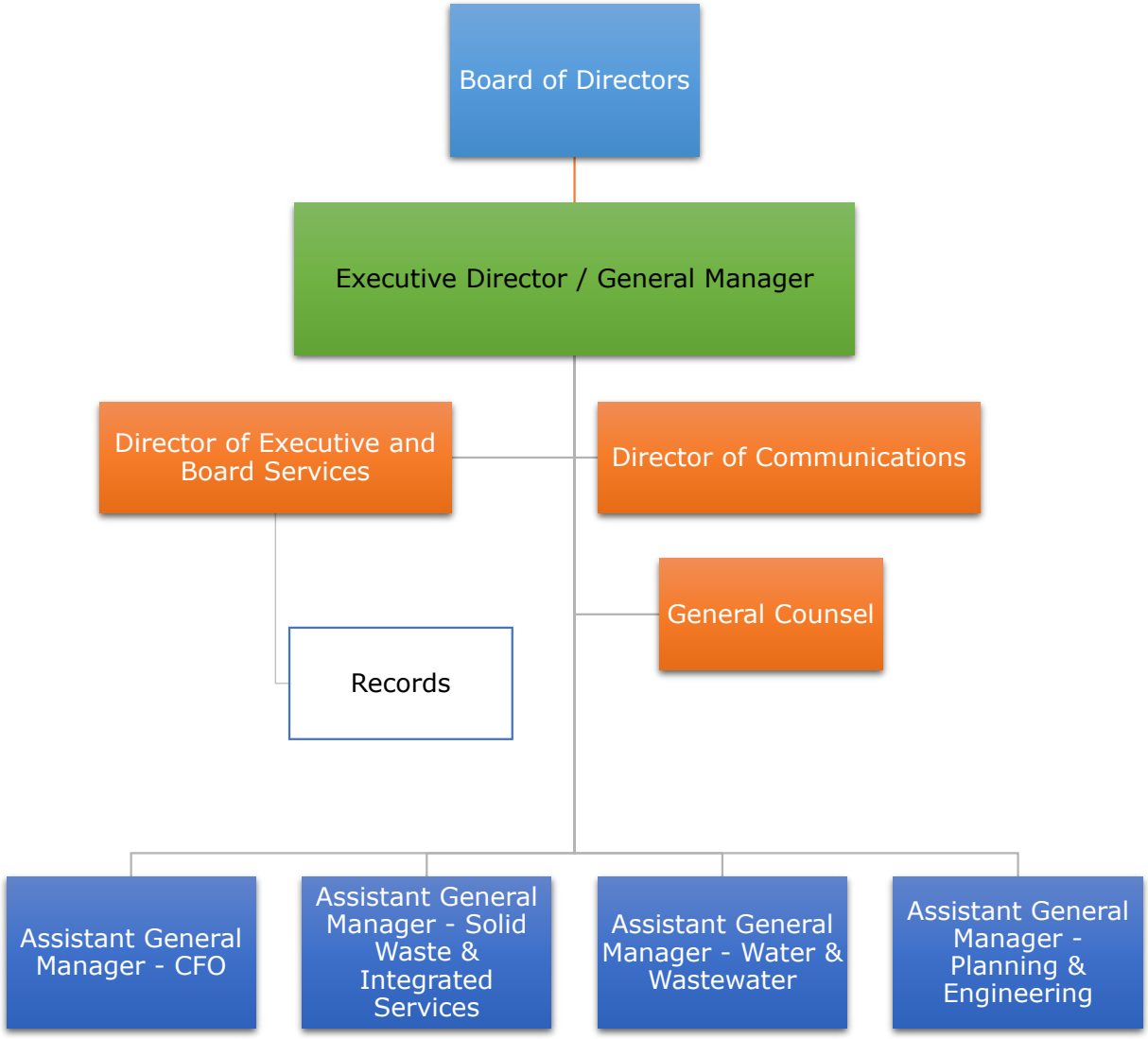

NORTH TEXAS MUNICIPAL WATER DISTRICT | 9
NTMWD SERVICE AREA AND MEMBER CITIES
Regional. Reliable. Everyday.
LAKE TEXOMA
BOIS D'ARC LAKE
BONHAM PLANT
LEONARD PLANT
FANNIN
MCKINNEY
GRAYSON
DELTA
CHAPMAN LAKE
HOPKINS
FRISCO
ALLEN
PRINCETON
FARMERSVILLE
PLANO
DENTON
COLLIN
LAVON LAKE
HUNT
WYLIE
WYLIE PLANTS
DALLAS
RAINS
LAKE TAWAKONI
RICHARDSON
ROCKWALL
ROYSE CITY
TAWAKONI PLANT
KAUFMAN
GARLAND
ROCKWALL
VAN ZANDT
EAST FORK REUSE PROJECT
MESQUITE
FORNEY

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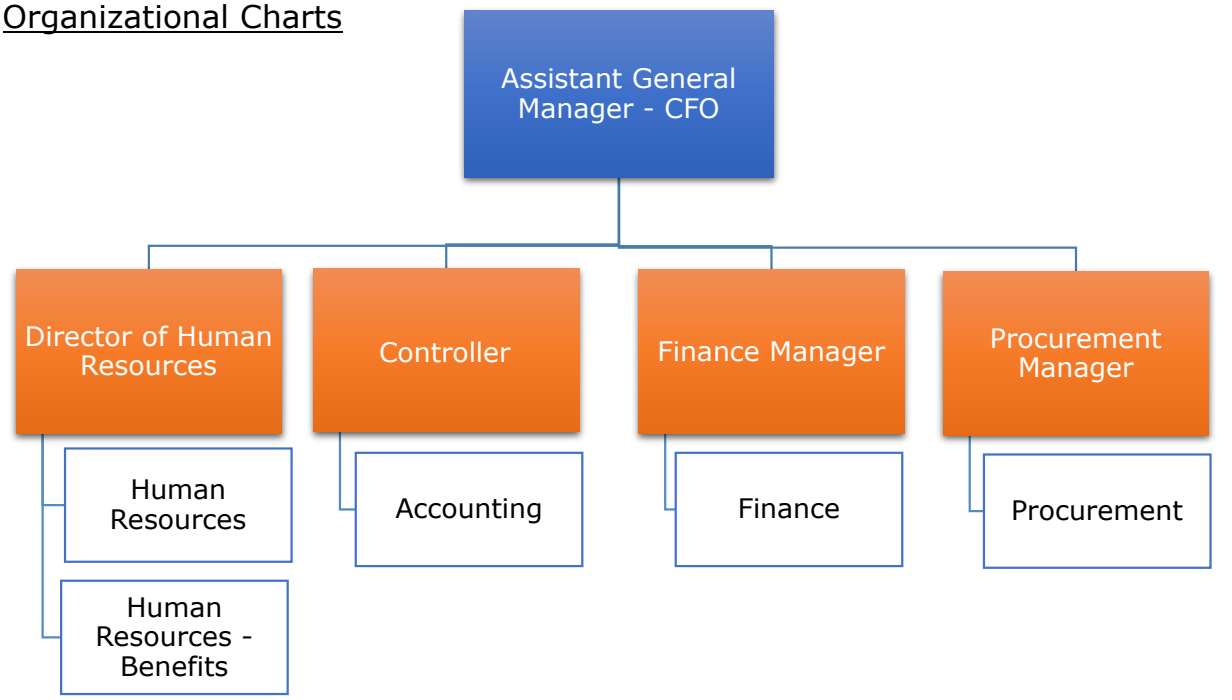
North Texas Municipal Water District Board of Directors

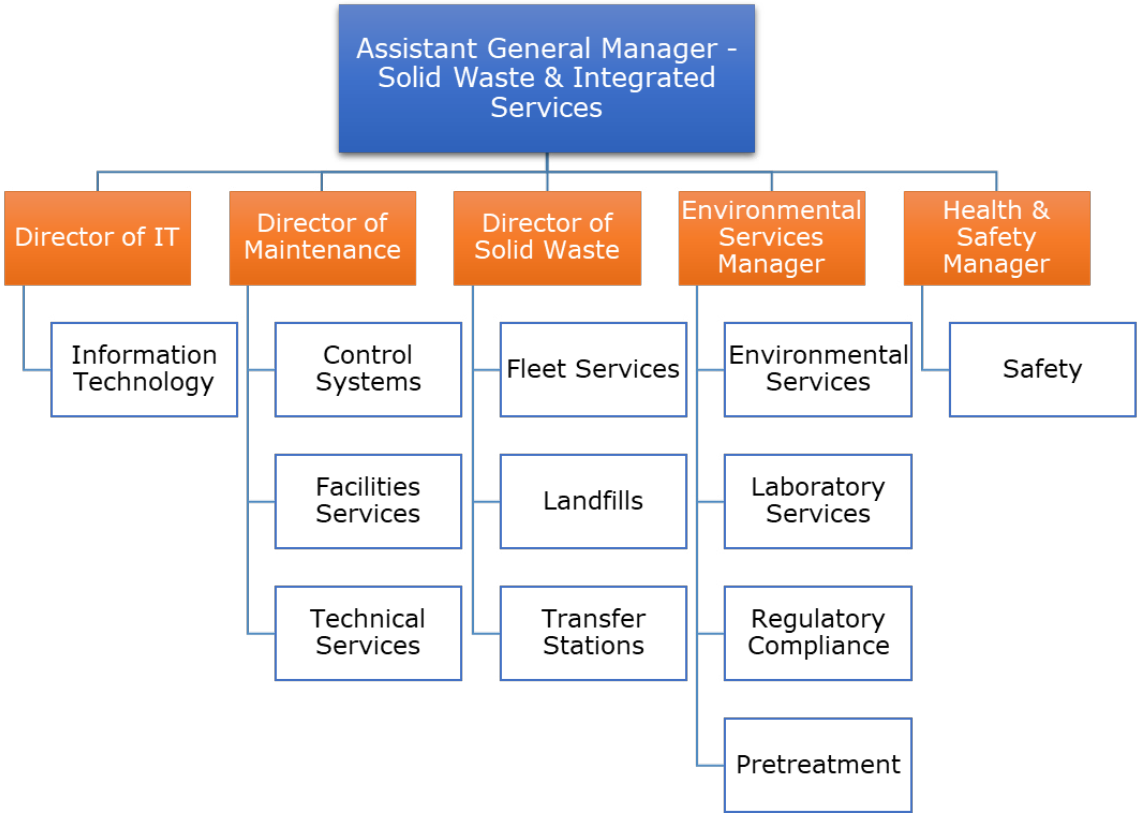


Organizational Charts

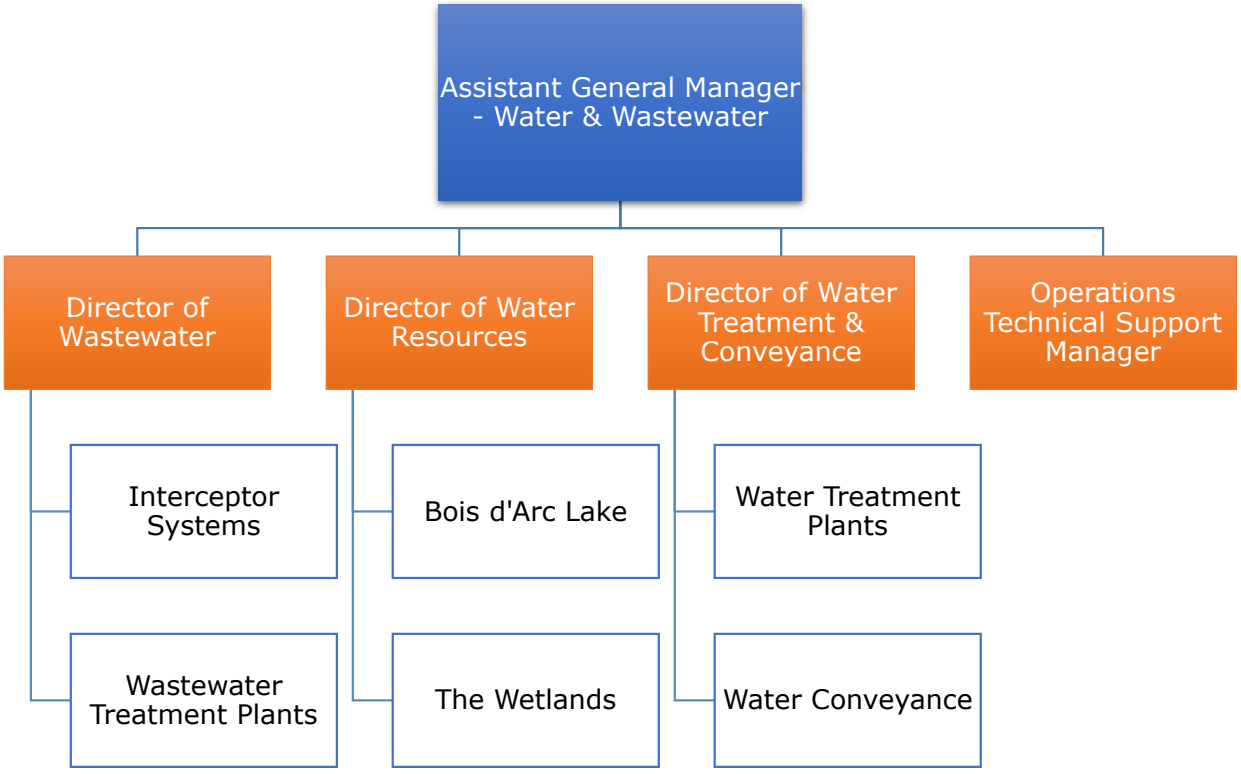


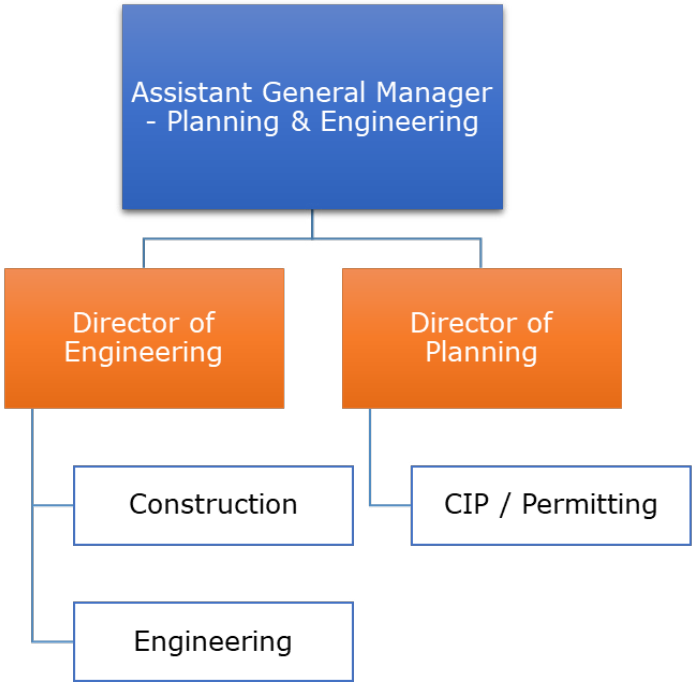
Organizational Charts





Organizational Charts





Listing of Key Staff

Executive Director / General Manager	Jennafer Covington
Director of Communications	Alex Johnson
Director of Executive and Board Services	Brian Brooks
General Counsel	Vacant
Assistant General Manager - Chief Financial Officer	Jeanne Chipperfield
Director of Human Resources	Ike Obi
Controller	Holly Matthews
Finance Manager	Drew Farris
Procurement Manager	Nicole Mucha
Assistant General Manager - Planning & Engineering	Cesar Baptista
Director of Engineering	Mark Simon
Director of Planning	R.J. Muraski
Assistant General Manager - Solid Waste & Integrated Services	Jeff Mayfield
Director of Information Technology	Taylor Prentice
Director of Maintenance	Dave Patton
Director of Solid Waste	Mike Friesen
Environmental Services Manager	Brooke Noack
Health & Safety Manager	David Milligan
Assistant General Manager - Water & Wastewater	Billy George
Director of Wastewater	Hunter Stephens
Director of Water Resources	Galen Roberts
Director of Water Treatment & Conveyance	Zeke Campbell
Operations Technical Support Manager	Ellen Musallam

NORTH TEXAS MUNICIPAL WATER DISTRICT

2022–2027 STRATEGIC PLAN

OUR VISION

Regional service through unity: meeting our region's needs today and tomorrow

OUR MISSION

Provide high quality and dependable water, wastewater and solid waste services in a cost efficient manner

GOAL 01 SERVICE

Provide superior water, wastewater and solid waste services today and tomorrow

- **OBJECTIVE 1.1** High Quality Services
- **OBJECTIVE 1.2** Successfully Deliver Capital Program
- **OBJECTIVE 1.3** Proactive Asset and Maintenance Management
- **OBJECTIVE 1.4** Reliable and Resilient Systems

GOAL 02 STEWARDSHIP

Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- **OBJECTIVE 2.1** Efficient Business Practices
- **OBJECTIVE 2.2** Conscientious Environmental Stewardship
- **OBJECTIVE 2.3** Rigorous Financial Management
- **OBJECTIVE 2.4** Systematic Risk Management

GOAL 03 PARTNERSHIP

Actively collaborate with members, customers, partners, employees and stakeholders

- **OBJECTIVE 3.1** Well-Informed and Educated Public
- **OBJECTIVE 3.2** Engaged Members, Customers and Stakeholders
- **OBJECTIVE 3.3** Durable Strategic Partnerships
- **OBJECTIVE 3.4** Effective Organizational Communication

GOAL 04 PEOPLE

Build a talented, competent and committed team

- **OBJECTIVE 4.1** Highly Skilled Workforce
- **OBJECTIVE 4.2** Safe and Healthy Employees
- **OBJECTIVE 4.3** Performance-Driven Culture
- **OBJECTIVE 4.4** Employer of Choice

OUR CORE VALUES

INTEGRITY
WE ARE HONEST, TRUSTWORTHY, TRANSPARENT AND RELIABLE IN OUR WORDS AND ACTIONS AND ACCOUNTABLE FOR WHAT WE SAY AND DO.

TRUST
WE ARE RELIED ON TO BE EFFECTIVE, HONEST, OPEN AND CONSISTENT, AND TO SERVE OUR CUSTOMERS' BEST INTERESTS.

RESPECT
WE TREAT OUR CUSTOMERS AND EACH OTHER WITH COURTESY, KINDNESS AND FAIRNESS.

UNITY
WE DO WHAT'S BEST FOR OUR CUSTOMERS AND THE REGION —ALL-IN TOGETHER.

SAFETY
WE MITIGATE RISKS IN OUR DAILY ACTIVITIES TO MINIMIZE ACCIDENTS AND INJURIES, AND PROTECT OUR PUBLIC HEALTH AND ENVIRONMENT; WE TAKE CARE OF EACH OTHER SO WE CAN FULFILL OUR MISSION.

TEAMWORK
WE COOPERATE AND COLLABORATE WITH EACH OTHER, OUR CUSTOMERS AND PARTNERS TO MEET OUR REGION'S NEEDS TODAY AND TOMORROW.

GOAL 01 SERVICE

Provide superior water, wastewater and solid waste services today and tomorrow

OBJECTIVE 1.1
High Quality Services

1.1.1 Complete Wylie WTP Conversion to Biologically Active Filtration

1.1.2 Pursue Treatment Plant Optimization Recognition

1.1.3 Develop and Implement Infrastructure Shutdown Policies and Protocols

OBJECTIVE 1.2
Successfully Deliver Capital Program

1.2.1 Complete Phase Two of Bois d'Arc Lake Program

1.2.2 Complete Phases One and Two of the Sister Grove RWRRF

1.2.3 Implement Plan and Complete Permitting for Lower East Fork Wastewater System

1.2.4 Finalize Plan and Permitting for North Transfer Station

OBJECTIVE 1.3
Proactive Asset and Maintenance Management

1.3.1 Complete Creation of a Comprehensive Real Estate Catalog and Inventory

1.3.2 Develop a Risk Based Condition Monitoring Program for Critical Asset Types

1.3.3 Complete Right Of Way Clearing Program

1.3.4 Implement Inventory Control System in Maximo

OBJECTIVE 1.4
Reliable and Resilient Systems

1.4.1 Implement Water Supply Strategies to Accommodate Regional Growth

1.4.2 Comply With Regulations for PFAS Substances

1.4.3 Implement an Inflow and Infiltration Monitoring and Communication Plan

GOAL 02 STEWARDSHIP

Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

OBJECTIVE 2.1
Efficient Business Practices

2.1.1 Develop a Formal Vendor Management and Contract Performance Program

2.1.2 Develop and Implement a Technology Modernization Program

2.1.3 Evaluate Laboratory Services and Develop Plan for Future Laboratory Capabilities

2.1.4 Standardize Documentation of Processes and Standard Operating Procedures

OBJECTIVE 2.2
Conscientious Environmental Stewardship

2.2.1 Continue Implementation of Comprehensive Energy Program

2.2.2 Implement Watershed Protection Plans for District Lakes

2.2.3 Develop and Implement Additional Conservation Strategies

OBJECTIVE 2.3
Rigorous Financial Management

2.3.1 Transform and Modernize Financial Management Systems

2.3.2 Analyze Purchase Card Spending to Maximize Savings Opportunities

2.3.3 Evaluate and Consider Changes to Cost Allocation Approaches for Pretreatment Services

OBJECTIVE 2.4
Systematic Risk Management

2.4.1 Implement an Operational Risk Management Program

2.4.2 Enhance District-wide Cybersecurity Program

2.4.3 Integrate and Standardize the Security System Approach for District-wide Facilities

GOAL 03 PARTNERSHIP

Actively collaborate with members, customers, partners, employees and stakeholders

OBJECTIVE 3.1
Well-Informed and Educated Public

3.1.1 Enhance Regional Education Initiatives

3.1.2 Amplify Impact of Water is Awesome Regional Campaign

3.1.3 Develop Strategic Communications Plan for Stewardship

OBJECTIVE 3.2
Engaged Members, Customers and Stakeholders

3.2.1 Address Customer City Surcharge Recommendation by Independent Review of RWS

3.2.2 Enhance Engagement Opportunites with Key Stakeholders

3.2.3 Complete Red River Boundary Commission Process in Oklahoma

OBJECTIVE 3.3
Durable Strategic Partnerships

3.3.1 Open Bois d'Arc Lake to the Public

3.3.2 Implement the Bois d'Arc Lake Shoreline Management Plan

3.3.3 Support Strategic Initiatives at JBS Wetland Center

3.3.4 Work With Peer Organizations on Water Supply and Environmental Initiatives

OBJECTIVE 3.4
Effective Organizational Communication

3.4.1 Develop Strategic Communications Plan for Internal Audiences

3.4.2 Improve the Project Design and Asset Handover Process

3.4.3 Advance Utility Management Practices Through Enterprise Performance Reporting

GOAL 04 PEOPLE

Build a talented, competent and committed team

OBJECTIVE 4.1
Highly Skilled Workforce

4.1.1 Establish a Comprehensive Employee Training and Development Program

4.1.2 Develop District Wide Compensation Strategy and Guidelines

4.1.3 Develop a Talent Recruitment and Acquisition Program

4.1.4 Evaluate and Redesign the District's Performance Evaluation Program

OBJECTIVE 4.2
Safe and Healthy Employees

4.2.1 Reduce Safety Incidents Through Employee and Leadership Engagement

4.2.2 Optimize Employee Benefits, Health, and Wellness Progam

OBJECTIVE 4.3
Performance-Driven Culture

4.3.1 Develop Clear Career Paths to Allow all Employees to Advance Their Careers

4.3.2 Develop and Implement a Water and Wastewater Operator Competency Program

OBJECTIVE 4.4
Employer of Choice

4.4.1 Support Employee Development Through Engagement in Industry Wide Activities

4.4.2 Foster Engagement to Enhance the Employee Experience

4.4.3 Ensure Resilience of District Retirement Offerings

Strategic Plan

The District's Strategic Plan provides guidance for the decisions of the Board of Directors, executive leadership and staff over the next five years to effectively address the issues challenging the District.

The District developed its first strategic plan in 2015, by setting a long-range vision, establishing a focused Vision and Mission, as well as articulating a set of core values, summarized by the acronym I TRUST (Integrity, Trust, Respect, Unity, Safety, Teamwork).

In 2019, the District's leadership determined that an update and extension of the strategic plan for the coming five-year period was a high-priority need. The District engaged a third-party consultant to support the design and facilitation of an intensive and collaborative strategic planning process.

The consultant enabled open discussion of the District's strengths and weaknesses, opportunities and threats and then forged an agreement around the highest order priorities that needed to be addressed over the following five years. These priorities established a foundation for defining more specific action steps, budgets and performance measures for the District's staff. The District's executive leadership and the Board confirmed the continued accuracy and validity of the previously developed and adopted statements of vision, mission and values as critical elements in the strategic plan.

In late 2021, staff undertook a multi-phase process of reevaluating and rewriting the plan's initiatives associated with the Objectives and Goals. In March of 2022 the Board approved those changes, including changes to some Objectives. Managers were engaged and asked to submit initiatives for consideration and inclusion in the plan.

District staff regularly update the Board on the progress of the Strategic Plan. Annually, staff will update objectives and initiatives as execution of the strategic plan dictates and seek Board approval as appropriate. District management details how the departments' work functions and yearly spending support the strategic goals in departmental summaries within this budget document. Staff tracks progress on all of the plan's initiatives and the organization is held accountable for the results.

BUDGET OVERVIEW

NTMWD History and Major Systems

The 52nd Texas Legislature created the North Texas Municipal Water District in 1951 as a water conservation and reclamation district. Under the State of Texas Constitution and Statutes, the District provides essential services to the North Texas Region in the areas of Water, Wastewater and Solid Waste.

A Board of Directors governs the District. Each Member City having a population of 5,000 or more is represented by two members on the Board of Directors and any Member City with a population of less than 5,000 is represented by one member. The governing bodies of the respective Member Cities appoint members to the Board of Directors for two-year terms. The Board of Directors appoints an Executive Director/General Manager who is responsible for the District's operations. The District has four divisions under the Executive Director: Administrative Services, Planning & Engineering, Solid Waste & Integrated Services and Water & Wastewater. An Assistant General Manager leads each division.

Regional Water System (RWS)

The District is a wholesale water service provider to approximately 2.3 million residents across 10 North Texas counties. The District treats and delivers clean water for municipal, domestic and industrial use. The District began with ten Member Cities (Members): Farmersville, Forney, Garland, McKinney, Mesquite, Princeton, Plano, Rockwall, Royse City and Wylie and has since added Richardson (1973), Allen (1998) and Frisco (2001). Since its inception, the District has experienced substantial growth and in addition to the 13 Member Cities, the District provides services to numerous other cities, towns, special utility districts and water supply corporations, collectively known as Customers.

The District owns and operates seven water treatment plants, over 694 miles of water transmission pipelines, eighteen pump stations and has water rights in five lakes to meet the service area's existing water needs. As the region grows, there is a need to develop additional capacity and new water sources. As such, there are several major projects underway to expand and improve the four primary water treatment plants as well as establishing new water sources, such as the newly completed Bois d'Arc Lake, which is the first new reservoir to be constructed in Texas in 30 Years. The Leonard Water Treatment Plant opened and began operations in 2023 to process the water from Bois d'Arc Lake.

Regional Wastewater System (RWWS), Upper East Fork Interceptor System (UEFIS) and Small Systems (SS)

In 1972, in response to requests from the cities, the District expanded its services to include wastewater collection and treatment. Consolidating smaller, municipal wastewater plants into a regional system reduced costs for participating cities and streamlined operations. The District provides wastewater services for different types of customer categories: RWWS Members (Cities of Allen, Forney, Frisco, Heath, Melissa, Mesquite, McKinney, Plano, Princeton, Prosper, Richardson, Rockwall and Seagoville), RWWS Customers, UEFIS Members (Cities of Allen, Frisco, Melissa, McKinney, Plano, Princeton, Prosper and Richardson), UEFIS Customers and Small Systems participants. Today the District provides wholesale wastewater services to approximately 1 million residents in 24 communities.

The District's wastewater system consists of over 242 miles of large-diameter wastewater pipelines, numerous lift stations and wastewater treatment plants. The District treats the majority of the wastewater flows at large Regional Wastewater Treatment Plants (RWWTP). Wastewater conveyance (Interceptor) systems transport wastewater flows to the treatment plants. The UEFIS is the largest regional wastewater conveyance system and it transports wastewater from the Cities of Allen, Frisco, Melissa, McKinney, Plano, Princeton, Prosper and Richardson to the Regional Wastewater Treatment Plants (RWWTPs).

The Small Systems consists of several water storage and transmission facilities, non-regional Wastewater Treatment Plants (WWTP), non-regional Interceptor Facilities and a Wastewater Pretreatment Program. The District has Special Facility Contracts with cities for each of the Small Systems facilities.

Regional Solid Waste System (RSWS)

In 1979, due to city requests, the District expanded its services to include solid waste disposal. The District provides solid waste disposal services for five RSWS Members and residents of Collin County and the surrounding areas. The five Member Cities (Allen, Frisco, McKinney, Plano and Richardson) collect and deliver municipal solid waste to one of three transfer stations. From the transfer stations, District staff transport the waste to the regional landfill. Contractors may also drop off waste directly at the landfill upon paying the posted gate rate. Member City residents can drop off certain types of waste at any one of the Citizen Convenience Centers located in the transfer stations and the landfill.

Shared Service Funds

The Shared Service Funds are internal service funds for the departments that provide administrative and support functions for the Regional Water, Regional Wastewater, Upper East Fork Interceptor, Small Systems and Regional Solid Waste Systems, collectively known as the Operating Systems. The Shared Service Funds expenses are allocated to the Operating Systems using both direct and indirect methods.

The Shared Service Funds departments are as follows:

- General
- Communications
- Construction
- Engineering
- CIP/Permitting
- Control Systems
- Facilities Services
- Technical Services
- Human Resources
- Human Resources Benefits
- Records
- Safety
- Accounting
- Finance
- Procurement
- Information Technology
- Environmental Services
- Laboratory Services
- Regulatory Compliance

Budget Process

The Annual Budget serves as the basis for the District's financial planning and control. The Annual Budget outlines the District's plans to continue to provide high quality, cost-effective service to Member Cities and Customers. The District services one of the fastest growing regions in the country and great effort is spent planning for the future needs of the region. This growth is considered when developing the Annual Budget.

The Annual Budget process includes amending the Budget for the current fiscal year (Amended Budget) as well as preparing the Budget for the following fiscal year (Proposed Budget). Each year Finance Staff updates the long-term cost projections (also known as Strategic Financial Plans) that ensure appropriate rates are set for Member Cities and Customers. The cost projections are 10-year forecasts based on the current adopted budget and future cost escalations. The cost projections also take into account future planned debt issuances and additional O&M from future facilities. These cost projections set the general ceiling for the upcoming fiscal year budgets. Detailed cost projections can be found in the long-term planning section of the appendix.

The following pages provide insight into the different types and amounts of engagement across the District with Departments, the Board of Directors and our Member Cities / Customers. In addition, there is a flowchart that shows key budget activities throughout the year to give readers a better understanding of additional activities that go into such a robust budgeting process.

Budget Calendar

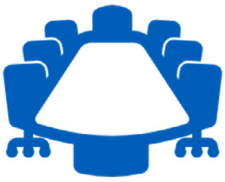
Date	Event
January 31, 2024	Budget Kickoff Meeting and Training
February 29, 2024	Managers complete personnel request workflow
March 5, 2024	Finance provides training on year-end expense estimations / Budget Adjustments
Mid-March, 2024	Senior Executive Team initial review of budgets
April 1, 2024	Deadline for submitting FY25 budget requests, supplemental forms, departmental executive summaries and vehicle request forms
April 1, 20204	Operations provides estimated flow projections for FY24 Amended and FY25 Budget
April 1, 2024	Deadline for submitting FY24 Year-End Estimates, Budget Adjustments
April - May 2024	Finance Review of budgets
May 1, 2024	Senior Executive Team initial review of budgets
May 8, 2024	Present personnel requests to Personnel Committee
June 12, 2024	Present preliminary budgets to Finance Committee and personnel requests to Personnel Committee, if needed
July 18, 2024	Budget Work Session with the Board of Directors
August 15, 2024	Budget Work Session with the Board of Directors, if needed
September 11, 2024	Finance Committee consideration of FY24 Amended Budget and FY25 Proposed Budget
September 26, 2024	Final Board consideration of FY24 Amended Budget and FY25 Proposed Budget

Annual District Budget Cycle Engagement

District Departments

- **Jan-March:** Budget kickoff, Budget guidance, Department requests for new personnel and budget items
- **April-August:** Refine budget requests by working with Executive Team, Finance, HR, and requesting departments

Board of Directors



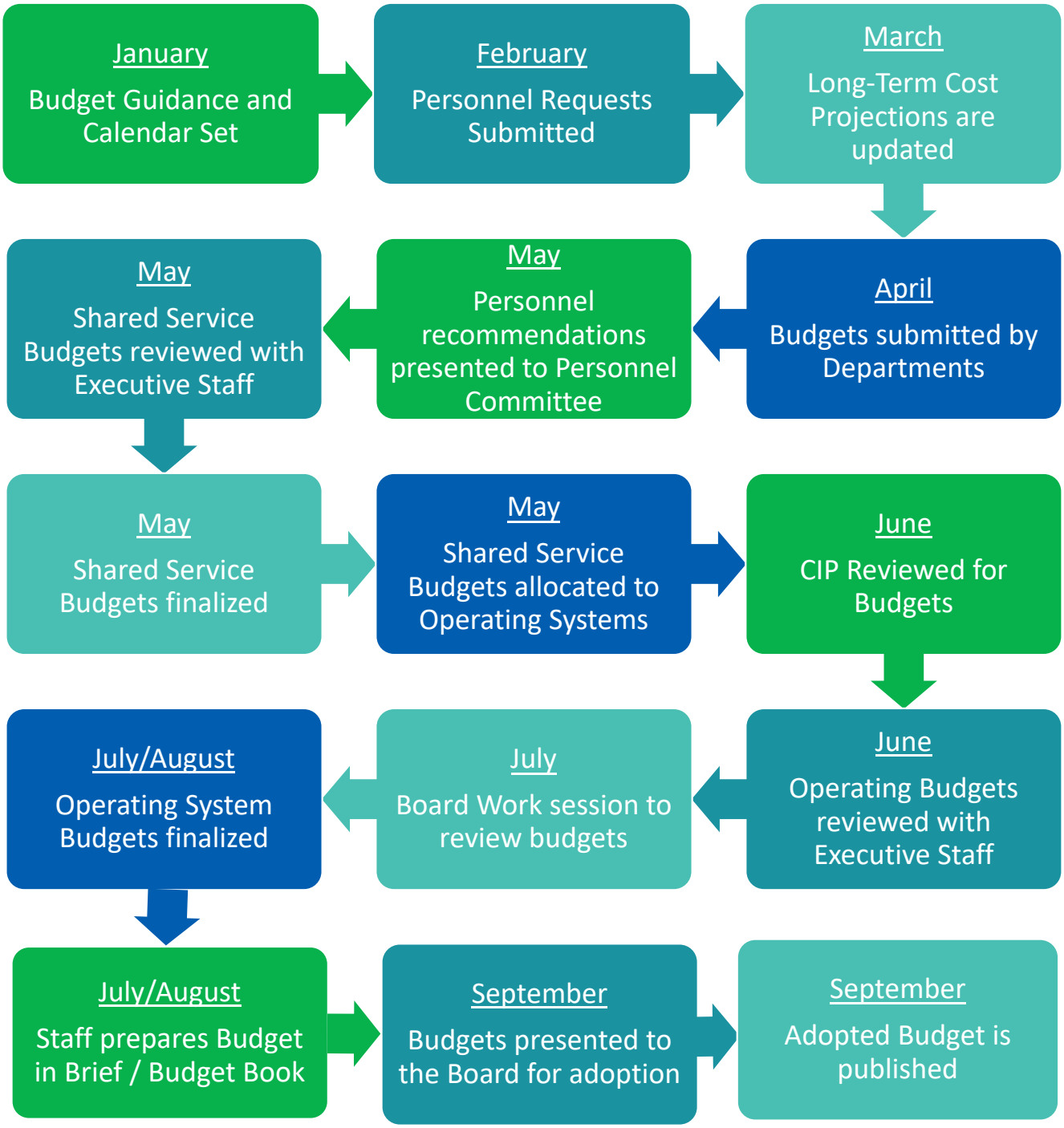
- **April:** Finance Committee re: Strategic Financial Plans
- **May:** Personnel Committee re: New Positions
- **June:** Finance Committee
- **July:** Budget Work session
- **Aug.:** Briefing to Board & review of draft budget document
- **Sept.:** Final Amended Budget, Proposed Budget
- **Nov.:** Approval of RWS Rebates

Members/Customers



- **May:** Strategic Financial Plans, Letters (2) re: estimated flow/ tonnage and proposed RWS charges
- **June/July:** Letters (2) re: preliminary budget charges
- **Aug.:** Excess water bills
- **Sept.:** Final budget charge letters
- **Oct.:** Final billing adjustment from previous FY
- **Nov.:** RWS Rebates

Budget Process - Flow Chart



Financial Policies

Fiscal Management Policy

Basis of Accounting and Budgeting

The District is a political subdivision of the State of Texas with no District funds subject to appropriations from the state. The District's finances are accounted for in accordance with generally accepted accounting principles (GAAP) as established by the Governmental Accounting Standards Board (GASB). The operations of the District are accounted for as enterprise funds on an accrual basis in order to recognize the flow of economic resources. Under this basis, revenues are recognized in the period in which they are earned, expenses are recognized in the period in which they are incurred, regardless of the timing of the related cash flows. All assets and liabilities associated with the operation of the District are included in the Statement of Net Position. The assets of the District are stated at cost with the exception of certain investments, which are stated at fair value. Available balances are determined using the cash equivalent approach: cash + investments + accounts receivable + prepaid expenses - accounts payable = cash equivalent available.

The basis of budgeting for the District's budget is consistent with the way the District prepares its financial statements with the following exceptions:

- Depreciation and amortization are not budgeted
- Capital outlays are budgeted as an expense in the year purchased
- Debt service principal payments are budgeted as an expense rather than a reduction to the liability
- Debt service budgets incorporate year end minimum requirements
- Proceeds from bond sales / transfers of bond proceeds are not budgeted

Long-term Financial Planning

The objective of long-term planning is to ensure sufficient resources are available when required to fund capital projects, operations and maintenance expenses, manage debt incurred from bond sales, and to inform the District's Members and Customers of projected future cost changes for their own planning.

A ten (10) year cost projection, Strategic Financial Plan (SFP), for each system will be prepared annually. Each SFP will incorporate any significant changes in service, participants, laws or regulations, and/or customer behavior (such as volume) that may affect future expenses or allocations. The SFP for each system is intended but not guaranteed to serve as a ceiling for the upcoming fiscal year's budget.

Annual Budget

The District shall adopt an All Systems Budget annually that reflects all available financial resources, either on hand at the beginning of the year or to be generated during the year, that equals or exceeds the total of all financial requirements, including reserve requirements. The budget will provide funding for adequate and necessary maintenance of capital assets and equipment and for their orderly replacement.

The Finance Department will review, on a regular basis, reports comparing actual revenues and expenditures to budgeted amounts. If during the review any expense account is deemed to exceed the budget, the Finance Department will coordinate with the department/plant/system, where the overage is occurring, and process a budget adjustment to move funds from one account to another to clear the overage. In the event the budget adjustment would cause an overall increase to the system it will need to be taken to the Board for approval. This is considered the legal level of control for the District's budget.

Emergency Expenditures

The financial operation of NTMWD is controlled by the Board of Directors through the Annual Budget by the adoption of an appropriation resolution. From time to time it is necessary for emergency expenditures to be authorized that were not planned in the Annual Budget. Emergency Expenditures policy outlines how the District may make emergency expenditures, when necessary prior to Board action.

An emergency is a condition when the failure to immediately repair equipment could endanger the delivery system; endanger the service provided by the District to the municipalities with which it contracts; or cause deterioration to facilities that could result in failure of the system. The Executive Director (ED) may declare an emergency and, using the best judgment possible, develop a plan to remedy the problem on a temporary or permanent basis in accordance with the following procedures:

- **Executive Director - Less Than $25,000** - When an emergency condition has been declared, the cost will over-expend the budget of a Fund and cause an increase to the total charges of the system members, the ED may expend up to $25,000 for necessary repairs or replacements. At the next regular Board of Directors meeting, the Executive Director will detail in memorandum the emergency, the planned action and the cost, and request that the Board amend the planned budget.
- **Executive Committee - $25,000 to $100,000** - When the emergency condition has been declared and the expenditure to implement the planned repair or replacement will cost between $25,000 and $100,000, the cost will over-expend the budget of a Fund and cause an increase to the total charges of the system members, the ED will counsel with the members of the Executive Committee of the Board of Directors (President, Vice President, Secretary and Past President) and proceed with the majority approval of the Executive Committee. The ED will, at the next regular Board of Directors meeting, detail in memorandum the emergency, the planned action, and the cost, and request that the Board amend the planned budget.
- **Board of Directors - More than $100,000** - When an emergency condition has been declared and the plan of action for repair or replacement exceeds $100,000, the cost will over-expend the budget of a Fund and cause an increase to the total charges of the system members, a special meeting of the Board of Directors will be required to authorize expenditure.

Financial Reporting

The District applies all applicable Governmental Accounting Standards Board (GASB) pronouncements, as well as all Financial Accounting Standards Board (FASB) Statements and Interpretations, Accounting Principles Board (APB) Opinions and Accounting Research Bulletins issued on or before November 30, 1989, unless those statements conflict with or contradict GASB pronouncements.

Following the conclusion of the fiscal year, an independent certified public accounting firm audits the District's accounting records and annual financial statements. The Accounting Department is responsible for preparing an Annual Comprehensive Financial Report in accordance with the Generally Accepted Accounting Principles (GAAP) and financial reporting standards promulgated by the GASB.

Capital Assets

The District will review and update Capital Improvement Projects to ensure they are relevant to the current Strategic Plan. The District will identify estimated costs and funding sources for each project. The District will identify the impact on annual operating costs resulting from capital projects so that they are fully captured in the cost projection models. Depreciation is calculated using the straight-line method with depreciation life determined by asset class. The District has established capitalization thresholds to avoid capitalizing insignificant items. The capitalization thresholds are determined based on asset class.

Fund Balance Policy

The Fund Balance Policy sets guidelines for the District's Fund Balances. The Policy's purpose is to ensure that the District maintains adequate Fund Balances to:

- Provide sufficient cash flow liquidity for District operations
- Secure and maintain investment grade bond ratings
- Minimize revenue shortfalls
- Provide funds for unforeseen expenditures including emergencies
- Comply with contractual and bond covenant obligations

Guidelines for Fiscal Year End Fund Balances

- Operating Funds:

  - When a contract and an approved purchase order are in place for goods or services that have not been received or fully received, and the amount is determined to be of appropriate level, funds may be held to the next fiscal year, to pay the future expense once the goods or services are received.
  - RWS – Minimum balance based on 90 days' budgeted operations and maintenance (O&M) expense for the next fiscal year and maintain a minimum 130-150 days cumulative fund balance within the Operating and Contingency Fund.
  - All other systems including Shared Service Internal Service Fund shall be maintained at $0.
  - Excess operating funds in each system may be utilized to defease outstanding extendable commercial paper, if applicable, or transferred to that system's Capital Improvement Fund, Contingency/Escrow Fund or Equipment Replacement Fund.
- Capital Improvement Funds:
  - RWS - Minimum Balance shall be maintained at a minimum of $15,000,000. End-of-year balances not required for reserve replenishment may be utilized for cash financed construction or extendable commercial paper defeasance up to 15% of the historical 5-year average annual capital spending. If contract awards that are planned to be funded with the Capital Improvement Fund are rescheduled to the following year, the funds may be encumbered for those contracts.
  - The Regional Wastewater System, Upper East Fork Interceptor System, and the Regional Solid Waste Systems Capital Improvement Funds minimum balances shall be maintained at the projected ending balances set forth in the most recent budget document.
  - All other System's Capital Improvement Funds minimum balances shall be maintained to fund upcoming projects. If there are no upcoming projects, the system participants may be contacted to discuss options of transferring to other funds or returning the funds to the system participants
- Construction Funds: No minimum balance required. The fund will remain open until final remaining balance is transferred to the Interest and Sinking Fund as required by the Bond Resolution.
- Interest & Sinking Funds: Minimum balance based on 1/12 of the next year's debt service payment multiplied by the number of months since the last debt service payment as required by the Bond Resolution.
- Debt Service Reserve Funds: Minimum balance based on the average annual debt service payments on the outstanding bonds as required by the Bond Resolution.
- Pipeline Reserve Funds – Chapman (RWS): $500,000 maximum balance as required by the June 4, 1998 Irving Operations Agreement. Maximum balance may be exceeded with the City of Irving consent.
- Contingency Funds and Reserve for Maintenance Funds (terms are used interchangeably depending on the term used in the contract):
  - RWS - Shall maintain a minimum 130-150 days of budgeted O&M expense for next fiscal year with a target 150 cumulative fund balance within the Operating and Contingency Fund. Funds available at fiscal year-end will be contributed to such balances, up to 150 days cumulative.
  - RWWS and UEFIS - shall target 90 days budgeted O&M expense for the next fiscal year
  - RSWS - Shall target 30 days budgeted O&M expense for the next fiscal year
  - Plano Water Transmission Facilities Contingency Fund for the City of Plano - $75,000 maximum balance as required by the March 27, 1997 Water Transmission Facilities Contract.
  - Stewart Creek Wastewater Treatment Plant Contingency Fund for the City of Frisco - $100,000 maximum balance as required by the October 27, 2011 Wastewater Contract.
  - Muddy Creek Wastewater Treatment Plant Contingency Fund for the Cities of Wylie and Murphy - $15,000 maximum balance as required by the May 27, 1999 Wastewater Contract.
  - Internal Service Funds - Balance maintained at 15-45 days budgeted O&M expense for the next fiscal year with a target 30 days. Fund balance may be used for offsetting extraordinary or one-time expenditures in the current or next fiscal year.
  - Kaufman Four-One Water Distribution Facilities Escrow Fund: $75,000 maximum balance as required by the October 2, 1989 Water Supply Contract
  - All other systems' Contingency or Reserve for Maintenance Fund minimum balances shall target 90 days' budgeted O&M expense for the next fiscal year, up to a maximum of $500,000.

- Preventive Maintenance Escrow Funds: Minimum balances shall be maintained based on the preventative maintenance schedules for the Operating Systems. The preventive maintenance schedules shall be updated annually.
- Equipment Replacement Escrow Funds: Minimum balances shall be maintained based on the equipment replacement schedules for the Operating Systems. The equipment replacement schedules shall be updated annually.
- Health Insurance Holding Funds: Cumulative balance for the active and retiree Health Insurance Holding Funds shall be maintained at a minimum 2-4 months' worth of expenses, with 4 months as the target.
- Arbitrage Liability Funds: Balances shall be maintained at the annual arbitrage liability calculations.
- Lawsuit Reserve Funds: No minimum balance is required.

Debt Management Policy

The District issues debt to primarily fund major capital improvements, expansions and repairs to existing facilities for projects identified in the Capital Improvement Plan of each System. The types of debt that can be issued are long-term and short-term revenue bonds in accordance with each system's bond resolution and short-term Extendable Commercial Paper (ECP) in systems authorized by the NTMWD Board of Directors. The District has no legal debt limits, however debt is only issued with consent from the Board.

Employees involved in the debt management process will act as responsible stewards and shall refrain from personal business activity that could conflict with the proper execution and management for the debt management program, or that could impair their ability to make impartial decisions.

The District shall consider the current debt service payments over the life of outstanding bonds and attempt to maintain level debt service payments unless it is determined that a non-level debt service structure would achieve a more desirable result on the system's rates/revenue requirements. Debt issuance schedules shall be determined based upon anticipated funding needs and delivered in a manner that best manages the system's costs over time. Long-term debt shall be issued at a fixed rate, and the term of the debt may not exceed the expected useful life of the project being financed. Use of specific debt products will be based on analysis provided by the District's Finance Department and Financial Advisor (FA).

The District will use the services of an independent FA for advice on the structuring of new debt, financial analysis of various options, including refunding opportunities, the rating review process, the marketing and marketability of District debt obligations, issuance and post-issuance services, the preparation of offering documents and other services as necessary. The FA shall not bid on nor underwrite any District debt issues. The District will be informed by the FA of changes in state and federal legislation related to debt management. The FA shall evaluate credit enhancements for each debt issuance and evaluate the need of bond insurance when applicable and provide recommendations.

Bonds may be sold through competitive sales, negotiated sales or private placement. The District has, but is not limited to the following options when structuring its debt sales: level debt service, structured debt service, periods of interest only and capitalized interest. Different financing options may be used individually or together. Selection of an option or options will be based on the specific circumstances of the project to be financed while considering the financial impact to the system customers.

Debt may be issued to refund existing debt for restructuring purposes to increase debt capacity, improve debt coverage ratios in specific years or improve debt service structure. Refunding existing debt may be taxable or tax-exempt, and the District shall require a minimum of 3.00% Present Value Savings to consider a refunding unless the refunding is undertaken for debt restructuring purposes. A Parameter Bond Resolution for refunding existing debt or new money projects may be recommended for approval to the Board seeking to 'pre-approve' a refunding transaction subject to certain parameters.

NTMWD shall comply with continuing disclosure requirements under U.S. Securities and Exchange Commission (SEC) Rule 15-c2-12 and its bond documents. The District may use a contracted party to complete continuing disclosure requirements and an arbitrage consultant shall be used to determine federal law compliance. The District shall provide an annual report of outstanding debt obligations in accordance with Texas House Bill No. 1378 and provide a link to debt information on the NTMWD website. The current annual report, including bond ratings, can be found under the Outstanding Debt Obligations using the following link:

https://www.ntmwd.com/354/Debt-Obligations

General Investment Policy

The Investment Policy is in accordance with Chapter 2256 of the Texas Government Code, the Public Funds Investment Act (the "Act"). The investment strategy conforms to governing legislation and other legal requirements. In addition to this Policy, borrowed funds shall be managed by their respective governing resolution and by all applicable state and federal regulations.

The Investment Policy establishes authorized officers to invest District funds, how funds shall be invested, and guidelines for periodic reviews of investments. The Investment Policy applies to all of the investment activities for District funds excluding certain trust and pension funds contractually invested by outside managers, e.g. Retirement/ Pension and Employee Deferred Compensation.

This policy includes all funds listed and accounted for in the District's Annual Comprehensive Financial Report (ACFR) which includes Restricted and Unrestricted Funds. NTMWD will consolidate cash and reserve balances from all funds to maximize investment earnings and to increase efficiencies with regard to investment pricing, safekeeping and administration. Investment income shall be allocated to the various funds based on their respective investment participation, in accordance with generally accepted accounting principles.

Investment Strategy and Objectives

In conjunction with the annual review, the Board shall review the separate written Investment Strategy Statement, for each of the District's funds and adopt revisions or additional Investment Strategy Statements as needed. The Statement describes the investment objectives according to the following priorities:

- Investment suitability
- Preservation and safety of principal
- Liquidity
- Marketability prior to maturity of each investment
- Diversification
- Yield

The primary objective of all investment activity is the preservation of capital and the safety of principal throughout the portfolio. Each investment transaction shall seek to avoid capital losses, whether from securities default or erosion of market value. The investment portfolio will maintain liquidity to meet reasonably anticipated cash flow requirements. This will be accomplished by structuring the portfolio so securities mature concurrent with cash needs to meet anticipated demands (static liquidity). Furthermore, not all possible cash demands can be anticipated; the portfolio should consist largely of securities with active secondary or resale markets (dynamic liquidity). Alternatively, a portion of the portfolio may be placed in local government investment pools and/or money market mutual funds or which offer same-day liquidity for short-term funds.

The District's portfolio shall be designed with the objective of regularly meeting or exceeding the average yield on three-month U.S.Treasury bills. This appropriate indicator is the benchmark for lower risk investment transactions and therefore comprise a minimum standard for the District's portfolio's rate of return. The investment strategy shall seek to augment returns above this threshold, consistent with risk limitations identified herein and prudent investment principles.

Responsibility and Controls

The Executive Director (ED) or his/her designee shall be the "Investment Officer" for the District. The authorized Investment Officer can deposit, withdraw, invest, transfer, execute documentation, and otherwise manage District funds according to the rules governing the funds, including but not limited to this Policy.

The Investment Officer and Alternate Investment Officers shall attend training in accordance with requirements set forth by the Act, investment training shall be taught by an independent source.

Investment Officers exercising due diligence while acting in accordance with written procedures and this investment policy, shall be relieved of personal responsibility for individual security credit risk or market price changes; provided deviations from expectations are reported in a timely fashion and the liquidity and the sale of securities are carried out in accordance with the terms of this policy. The standard of prudence used by the Investment Officer shall be the "prudent investor rule" as set forth in the Act and shall be applied in the context of managing an overall portfolio within the applicable legal constraints. The Act states:

> "Investments shall be made with the judgment and care, under prevailing circumstances, that a person of prudence, discretion and intelligence would exercise in the management of the person's own affairs, not for speculation, but for investment, considering the probable safety of capital and the probable income to be derived."

The ED or his/her designee will oversee the Investment Officer in the maintenance of a system of internal controls over the investment activities of NTMWD.

Reporting

The Investment Officer shall prepare a quarterly investment report, including a management summary that provides an analysis of the status of the current investment portfolio and the individual transactions executed over the previous quarter. This management summary will be prepared in a manner that will allow the District to ascertain whether investment activities during the reporting period have conformed to the investment policy. The Board of Directors will receive the quarterly report; prepared and signed by the Investment Officer and the Alternate Investment Officer.

The District, in conjunction with its annual financial audit, shall perform a compliance audit of management controls on investments and adherence to the District's Investment Policy and Investment Strategy Statement. If the District purchases securities other than money market funds, investment pools or accounts offered by its depository bank, an independent auditor shall formally review the reports prepared by the Investment Officer annually. Then, these results of the review will be reported to the Board of Directors.

Investment Strategy Statement

It is the policy of the North Texas Municipal Water District that, giving due regard to the safety and risk of investment, all available funds shall be invested in conformance with State legislation, Federal arbitrage regulations, applicable Bond Resolution requirements, adopted Investment Policy and adopted Investment Strategy.

In accordance with the Public fund Investment Act, the District investment strategies shall address the following priorities in order of importance:

- Understanding the suitability of the investment to the financial requirements of the District;
- Preservation and safety of principal;
- Liquidity;
- Marketability of investment prior to maturity;
- Diversification of the investment portfolio; and
- Yield

Effective investment strategy development coordinates the primary objectives of NTMWD's Investment Policy and cash management procedures to enhance interest earnings and reduce investment risk. Aggressive cash management will increase the available "investment period" and subsequently interest earnings. Maturity selections shall be based on cash flow and market conditions to take advantage of various interest rate cycles. The District's portfolio shall be designed and managed in a timely manner responsive to the public trust and consistent with the Investment Policy.

Each major fund type has varying cash flow requirements and liquidity needs. Therefore, specific strategies shall be implemented considering the fund's unique requirements. District funds shall be analyzed and invested according to the following major fund types:

- Operating Funds
- Construction Funds
- Interest and Sinking Funds
- Debt Service Reserve Funds
- Contingency Funds
- Reserve for Maintenance Funds
- Arbitrage Liability Funds
- Health Insurance Holding Funds
- Lawsuit Settlement Funds

Water Variable Cost Rebate Policy

This policy is intended to provide a framework with which the Board of Directors, on an annual basis, may consider a rebate of monies paid by Member Cities and Customers, when such cities' and customers' demands for water do not meet or exceed their annual system volume requirement. This policy is intended to incentivize water conservation and reward the Member Cities and Customers when their actions result in reduced water deliveries and greater water conservation.

The following provides a description of the program and required procedures:

1. To be eligible for a rebate, the Member City or Customer shall:
   a) have had water demands supplied at volumes less than its annual minimum volume requirement established in the Budget Resolution
   b) not currently establishing an annual minimum volume requirement by contract negotiation
2. The volume eligible for rebate, if authorized by the Board of Directors, would be the difference between the annual minimum volume requirement as established in the Budget Resolution and the actual usage by the Member City or Customer during the most recently completed 12-month water year (August 1 through July 31).
3. The total amount of funds to be considered for rebate shall be calculated as the difference between the budgeted fiscal year variable costs, as determined annually by the Board of Directors, and the corresponding fiscal year unaudited variable expenses in the Regional Water System. If variable expenses are greater than the budgeted fiscal year variable costs/charges, no rebate shall be administered.
4. The total amount of funds to be considered for rebate shall be allocated amongst all eligible Member Cities and Customers based on such Member City or Customer's proportionate share of the total volume eligible for rebate as determined in Item 2 above.
5. Each year at the October Board of Directors meeting, the ED will provide the Board of Directors a list of Member Cities and Customers eligible for rebates, if any, and the total amount of funds to be considered for rebate (the original budget of the variable cost less actual use). The item shall be a "discussion item" on the October agenda. After considering the financial condition of the District, the Board of Directors shall either instruct the Executive Director to place the rebates on the November agenda for consideration or accept the report as information only.
6. Should the Board of Directors elect to provide a rebate at the November Board of Directors meeting, the Executive Director shall authorize payment to the eligible Member Cities and Customers within 30 days of the Board's action.
7. The Board shall follow the above-referenced procedure on an annual fiscal year basis.

System Break-Even Contractual Obligation Procedure (Non-RWS)

The District's revenues are derived from charges to Member Cities and Customers, primarily for the sale and treatment of water and wastewater as well as collecting and transporting solid waste to the landfill. Member Cities and Customers generally contract to pay amounts equal to the District's operating and maintenance expenses, debt service requirements and any other obligations payable from the revenues of the District. In the RWWS, Small Systems, RSWS and UEFIS, the charges for services are adjusted accordingly at the end of each year to a break-even basis.

Procurement Policy

It is the goal of NTMWD to obtain quality goods and services at reasonable cost by generating competition whenever possible. The Executive Director/General Manager, in an Administrative Directive, will create procedures, guidance and instruction to be followed by District employees for purchasing activities.

The purpose of this policy is to:

- Establish authority of the procurement function within NTMWD;
- Establish procurement guidelines to obtain goods and services in a consistent manner;

- Serve as stewards of NTMWD funds by exercising fiduciary responsibility through compliance with applicable laws, internal policies, directives, and industry best practices;
- Ensure the procurement system is fair and equitable;
- Provide for increased efficiency in public procurement;
- Foster effective competition from all segments of the supplier community;
- Safeguard the integrity of the procurement system and protect against corruption, waste, fraud and abuse

This procurement policy applies to all District employees and officials involved in the procurement process. Adherence to this policy and NTMWD Personnel Policies Manual, is an individual and department/system responsibility. A breach or unauthorized departure from the procedures derived from this policy may result in removal from the procurement process and possible criminal penalties.

This Policy applies to NTMWD purchases made with All Systems Budget funds approved by the Board in the annual operating budget.

All NTMWD construction bidding of $25,000 or more will be facilitated through the Procurement Department. Construction contracts that are not funded from the annual operating budget will be processed for approval according to the procurement program approved by the Board for the construction project. This Policy excludes grant-funded projects outlined in the Board approved annual budget.

The Board of Directors has designated the Procurement Department as being the procurement authority for the District. The Procurement Manager will have the right to determine which method of purchase provides the best value for the District, adopt operational procedures consistent with sound business practices and applicable state law; and oversee the purchase of materials, goods, construction, professional, and general services.

The Procurement Department is responsible for administration of the Procurement Policy and directives, consolidation of purchases when applicable, and analysis of prices paid. Department expenditures between $0.01 and $24,999.99 may be reviewed by the Procurement Department to verify compliance with this policy. Expenditures, including construction, of $25,000.00 and above will be facilitated through the Procurement Department. Grant funded expenditures are considered decentralized and it shall be the overseeing Assistant General Manager's responsibility to abide by applicable Board policies, statutes, and related requirements.

For Purchases of $25,000.00 or more, the Procurement Department will facilitate the appropriate competitive process and award via written contract and/or purchase order. Contracts entered into through the Procurement Department must have a commencement date and a specific expiration date. The standard duration for a contract without reissuing a competitive solicitation is five years. This includes renewal and/or extension periods. Exceptions to the standard duration must be approved in writing by the overseeing Director or Assistant General Manager.

For Purchases between $3,000.00 and $24,999.99, user departments must request price quotations in writing from a minimum of three sources, or purchase through an approved cooperative contract, unless subject to an exemption. If an increase to the original award causes the amount to exceed $24,999.99, user departments must first contact the Procurement Department.

For Purchases between $0.01 and $2,999.99, user departments shall seek a source with fair and reasonable pricing, competitive quotations are encouraged, but are not required. These may be purchased prior to completion of a purchase requisition. The user department shall make reasonable efforts to assure that the best value is being obtained for NTMWD.

Grant Management Policy

This policy is applicable to any District department submitting grant applications to agencies outside the District for funds, materials, or equipment to be received and administered by the NTMWD. The goals and objectives of the NTMWD department should be established early in the planning process and should not change based on changes in the availability of funding sources sought and received.

District staff, before applying for a grant, should review the rules, regulations and requirements applicable to each particular grant program to determine that such rules, regulations and requirements align with the District's visions and goals. Also, District staff should consider that it can be reasonably expected that the District will be able to comply with the known applicable rules, regulations and requirements of such grant program

No grant will be accepted that will incur management reporting costs greater than the grant amount. Such costs include, but are not limited to, indirect costs, overhead and any other items needed to administer the grant.

The objectives of this Policy include:

- To ensure proper oversight of all grant funds appropriated to the NTMWD

- To minimize the NTMWD's risk of non-compliance with grant requirements
- To ensure proper administration and accounting of all grants

The Board of Directors authorizes the Executive Director to implement any procedures and controls that minimize the District's risk for non-compliance with grant requirements and the Assistant General Manager - Chief Financial Officer or their delegate for providing support to requesting departments. The Accounting Department will maintain a central file for all grants in order to facilitate management reporting and overall monitoring.

Departments are responsible for developing a monitoring plan and monitoring the financial status of grants. The Accounting Department will provide departments with regular access to monthly financial reports for such monitoring. Departments must review the monthly financial reports and notify the Accounting Department promptly of any discrepancies noted and/or any additional reports needed. Any line-item budget amendments must be approved by the grantor prior to grant expenses being made in order to avoid lost grant funds when/if amendments are denied.

Departments must also monitor grants for compliance with all applicable federal, state, and local regulations and ensure that grant expenses remain in compliance with grant procurement policies and procedures. For example, equipment procured with grant funds must be disposed of in accordance with the terms of the grant. Federal grants must meet requirements set out in the Uniform Grant Guidance, as applicable.

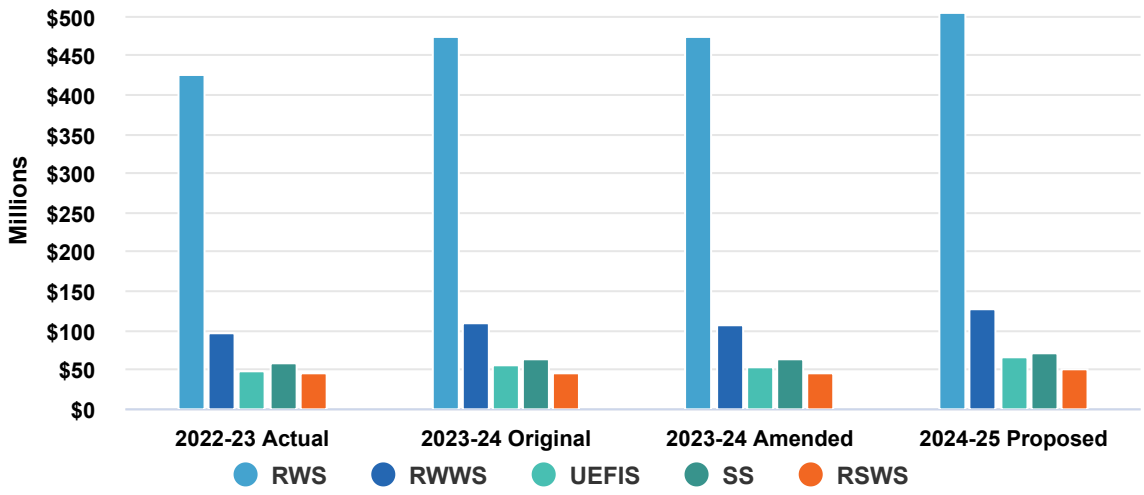
Departments will ensure proper closeout of all grant funds including coordinating with the Accounting Department to return any unspent funds to the grantor at the end of the term of the grant. According to the OMB Uniform Grants Guidance §200.343, the NTMWD must submit all financial, performance, and other reports required under the grant within 90 days after the grant award expires or is terminated.

The budget complies with the relevant financial policies and procedures. The previously discussed items not specifically denoted as Policy are not official Board of Directors approved policies, but are the best practices and procedures that guide the District's fiscal management. The complete Finance Policies Manual can be accessed using the following link: https://www.ntmwd.com/DocumentCenter/View/1844/Finance-Policies-Manual-PDF

Major Revenue Sources

The District generates revenues by providing wholesale water, wastewater and solid waste services to Member Cities and Customers. The budgeted system revenues are the product of the system rate and projected volumes. The system volumes are projected using actual trends or contract minimums and the proposed system rates are calculated by dividing the total projected volume by required system expenditures.

TOTAL BUDGETED REVENUE BY SYSTEM



Budgeted Revenue	RWS	RWWS	UEFIS	SS	RSWS	TOTAL
2022-23 Actual	$424,581,749	$97,265,972	$49,336,797	$57,755,879	$46,056,807	$674,997,204
2023-24 Original	$473,423,880	$108,374,210	$55,601,960	$64,479,840	$45,548,730	$747,428,620
2023-24 Amended	$473,179,935	$106,747,600	$54,529,790	$63,828,530	$46,003,495	$744,289,350
2024-25 Proposed	$504,644,465	$128,263,610	$65,443,240	$71,078,880	$50,106,770	$819,536,965

Regional Water System

The Regional Water System is the District's major source of revenue. It accounts for $504,644,465 or 61.6% of the FY25 Annual Budget's total estimated revenue. Total treated water sales are expected to be $501,722,610. Member Cities and Customer water sales account for the majority of the treated water sales revenue. Minimum Annual Demands are established pursuant to Member City and Customer Water Service Contracts.

Minimum Annual Demands ensure that each city pays for its proportional share of the total fixed costs and that the District has the funding required to develop, operate and maintain supply facilities to meet the potential maximum system capacity that each city may need.

Total system charges for treated water are based upon the total budgeted expenditures. For FY25 the estimated RWS expenditures total $505,383,370. The District sets the water rate by taking total budgeted expenses minus other revenue and dividing by the contracted minimum water volumes. For FY25, the proposed water rates for Member Cities and Customers are $3.85 and $3.90 per 1,000 gallons respectively.

The components of the Member City Water Rate are as follows:

	2023-24	Proposed 2024-25	Change
Variable O&M Cost (Chemicals, Power, Water)*	$0.78	$0.69	($0.09)
Fixed O&M Cost (Personnel, Supplies. Services, Capital Outlay)	0.87	$0.92	0.05
Fixed Cost (Capital, Debt Service)	1.99	$2.24	0.25
Total Rate per 1,000	$3.64	$3.85	$0.21

* The water rate in 2023-24 was amended down 5 cents during the year, due to price reductions in chemicals.

The table below shows a breakdown of volumes and revenue by Member Cities and Customers.

	FY25	
MEMBERS	**Annual Minimum (1,000 Gallons)**	**Annual Billing**
Allen	6,391,868	$24,608,692
Farmersville	289,310	1,113,844
Forney	3,121,740	12,018,699
Frisco	15,361,025	59,139,946
Garland	12,717,976	48,964,208
McKinney	12,725,939	48,994,865
Mesquite	7,675,216	29,549,582
Plano	24,722,595	95,181,991
Princeton	1,738,012	6,691,346
Richardson	10,496,968	40,413,327
Rockwall	4,985,531	19,194,294
Royse City	1,018,122	3,919,770
Wylie	2,059,844	7,930,399
TOTAL MEMBERS	**103,304,146**	**$397,720,962**
CUSTOMERS		
Ables Springs SUD	123,957	$483,432
Bear Creek SUD	578,372	2,255,651
BHP WSC	176,616	688,802
Bonham *	640,000	2,464,000
Caddo Basin SUD	528,645	2,061,716
Cash SUD	360,572	1,406,231
College Mound SUD	68,236	266,120
Copeville SUD	154,235	601,517
East Fork SUD	752,166	2,933,447
Fairview	1,036,186	4,041,125
Fate	1,038,193	4,048,953
Forney Lake WSC	673,050	2,624,895
Gastonia-Scurry SUD	110,490	430,911
GTUA	1,664,203	6,490,392
Josephine	279,591	1,090,405
Kaufman	465,043	1,813,668
Kaufman Four-One	593,832	2,315,945
Little Elm	1,935,007	7,546,527
Lucas	753,732	2,939,555
Melissa	350,960	1,368,744

	FY25	
CUSTOMERS (continued)	**Annual Minimum (1,000 Gallons)**	**Annual Billing**
Milligan WSC	148,163	$577,836
Mt. Zion WSC	145,387	567,009
Murphy	1,661,494	6,479,827
Nevada SUD	163,991	639,565
North Collin SUD	503,010	1,961,739
Parker	682,782	2,662,850
Prosper	3,405,723	13,282,320
Rose Hill SUD	136,382	531,890
Rowlett	3,192,039	12,448,952
Sachse	1,332,153	5,195,397
Seis Lagos MUD	168,359	656,600
Sunnyvale	813,205	3,171,500
Terrell	1,577,322	6,151,556
Wylie N.E. SUD	457,201	1,783,084
TOTAL CUSTOMERS	**26,670,297**	**$103,982,158**
Retail Customers	-	17,440
Raw Water Sales	-	2,050
GRAND TOTAL	**129,974,443**	**$501,722,610**

*Contract Annual Minimums

Regional Wastewater System

RWWS revenue accounts for $128,263,610 or 15.7% of the FY25 Annual Budget's total estimated revenue. Total wastewater treatment revenue is estimated at $127,082,665, the majority of which will be received from Member Cities that share the cost of wastewater treatment based on proportional estimated flows. Wastewater treatment charges to Member Cities and Customers are based upon the budgeted expenditure requirements. For FY25, estimated expenditures totaling $128,263,610 result in a proposed cost per 1,000-gallon rate of $3.33 for Members and $4.02 for Customers. The table below shows a breakdown of volumes and revenue by Member Cities and Customers.

	FY25	
MEMBERS	**Projected Flows (1,000 gallons)**	**Annual Billing**
Allen	2,380,361	$7,927,218
Forney	1,488,465	4,956,974
Frisco	1,914,204	6,374,795
Heath	1,002,325	3,338,002
McKinney	6,598,312	21,974,086
Melissa	847,968	2,823,953
Mesquite	4,538,546	15,114,533
Plano	10,494,537	34,949,523
Princeton	732,055	2,437,933
Prosper	714,074	2,378,051
Richardson	4,287,174	14,277,399
Rockwall	1,410,679	4,697,926
Seagoville*	591,300	1,969,182
TOTAL MEMBERS	**37,000,000**	**$123,219,575**
CUSTOMERS		
Anna	676,663	$2,718,290
Fairview - Heritage Ranch	49,421	198,530
Fairview - Stacy Road	134,091	538,670
Lucas - Love Joy & Hunt Comm.	7,300	29,330
Parker - Lake Estates & King Crossing	92,874	373,090
Parker Southfork Ranch	1,289	5,180
TOTAL CUSTOMERS	**961,638**	**$3,863,090**
GRAND TOTAL	**37,961,638**	**$127,082,665**

*Contract Minimums

At the end of each year the District prepares an analysis to determine the total annual charges to cities. The District takes the total operating expenses, including encumbrances that meet certain requirements, and total revenues for the system to calculate the total annual charges to cities. This calculation determines the Member City / Customer revenue requirement. The District then uses actual flows to determine the proportional share of the revenue requirement for each of the Member Cities and Customers and deducts payments already made during the year and then provides a final bill or credit memo as appropriate.

Upper East Fork Interceptor System

UEFIS revenue accounts for $65,443,240 or 8.0% of the FY25 Annual Budget's total estimated revenue. Total wastewater transportation revenue is estimated at $64,555,180, the majority of which will be received from Member Cities that share the wastewater transportation cost based on proportional estimated flows. Wastewater transportation charges to Member Cities and Customers are based upon the budgeted expenditure requirements. For FY25, estimated expenditures totaling $65,443,240 result in a proposed cost per 1,000-gallon rate of $2.28 for Members Cities and $2.76 for Customers. The table below shows a breakdown of volumes and revenue by Member Cities and Customers.

	FY25	
MEMBER CITIES	**Projected Flows (1,000 gallons)**	**Annual Billing**
Allen	2,380,361	$5,436,200
Frisco	1,914,204	4,371,604
McKinney	6,598,312	15,069,035
Melissa	847,968	1,936,565
Plano	10,494,537	23,967,119
Princeton	732,055	1,671,846
Prosper	714,074	1,630,782
Richardson	3,423,197	7,817,799
TOTAL MEMBER CITIES	**27,104,708**	**$61,900,950**
CUSTOMERS		
Anna	676,663	$1,867,660
Fairview - Heritage Ranch	49,421	136,410
Fairview - Commercial	134,091	370,110
Lucas - Love Joy & Hunt Comm.	7,300	20,150
Parker - Lake Estates & Kings Crossing	92,874	256,340
Parker - Southfork Ranch	1,289	3,560
TOTAL CUSTOMERS	**961,638**	**$2,654,230**
GRAND TOTAL	**28,066,346**	**$64,555,180**

At the end of each year the District prepares an analysis to determine the total annual charges to cities. The District takes the total operating expenses, including encumbrances that meet certain requirements, and total revenues for the system to calculate the total annual charges to cities. This calculation determines the Member City / Customer revenue requirement. The District then uses actual flows to determine the proportional share of the revenue requirement for each of the Member Cities and Customers and deducts payments already made during the year and then provides a final bill or credit memo as appropriate.

Small Systems

Small Systems revenue accounts for $71,078,880 or 8.7% of the FY25 Annual Budget's total estimated revenue. Special Facility Contract Revenue is received from participating entities for 8 WWTPs, 9 interceptor facilities, a Pretreatment System and 5 water transmission, distribution or storage facilities. Charges for each facility are based on current budgeted expenditures and are billed to participating entities. Small Systems wastewater treatment revenue is projected to be $53,088,690

The table below presents the estimated unit cost for the operational Small Systems wastewater treatment plants. Factors that affect the unit cost of WWTPs include facility capacity, utilization, amount of rainfall and the effects of inflow and infiltration, type and level of treatment required by permit, construction cost (debt service), power cost and chemical requirements:

	FY25	
WWTP (Participating Entities)	**Projected Flow (1,000 gal)**	**Annual Billing**
Lavon (Lavon)	123,628	698,865
Muddy Creek (Murphy & Wylie)	2,725,370	12,207,130
North Rockwall	194,324	1,070,680
Panther Creek (North Frisco)	2,143,560	15,666,050
South Rockwall	348,802	2,126,060
Sabine Creek (Fate & Royse City)	1,067,759	8,218,200
Seis Lagos (Seis Lagos Subdivision)	66,124	473,170
Stewart Creek (South Frisco)	1,885,370	12,628,535
Total	**8,554,937**	**$53,088,690**

Small Systems wastewater transportation revenue is projected to be $15,145,260. The table below presents the estimated unit cost for the Small Systems interceptor facilities:

	FY25	
Interceptor Facility (Participating Entities)	**Projected Flow (1,000 gal)**	**Annual Billing**
Forney (Forney)	81,229	$765,020
Lower East Fork (Mesquite & Seagoville) *	3,467,500	2,561,130
Muddy Creek (Murphy & Wylie) *	3,540,500	158,165
Parker Creek (Fate & Royse City) *	620,500	404,445
Sabine Creek (Royse City) *	730,000	67,180
Buffalo Creek (Forney, Heath, Rockwall)	2,762,301	7,106,120
McKinney (McKinney)	1,435,134	49,800
Mustang Creek (Forney)	1,057,938	3,773,155
Parker Creek Parallel (Fate)	147,105	260,245
Total	**13,842,207**	**$15,145,260**

*Contract Minimums

At the end of each year the District prepares an analysis to determine the total annual charges to cities. The District takes the total operating expenses, including encumbrances that meet certain requirements, and total revenues for the system to calculate the total annual charges to cities, for each system. This calculation determines the Member City / Customer revenue requirement. The District then uses actual flows to determine the proportional share of the revenue requirement for each of the Member Cities and Customers and deducts payments already made during the year and then provides a final bill or credit memo as appropriate.

Regional Solid Waste System

RSWS revenue accounts for $50,106,770 or 6.1% of the FY25 Annual Budget's total estimated revenue. Total solid waste disposal revenue from Member Cities is expected to be $26,858,880. Member solid waste disposal charges account for the majority of the solid waste disposal revenue. Member Cities share the solid waste disposal cost based on an estimate of contributed tonnage. For FY25, estimated expenditures total $50,106,770. After reducing expenses for Customer Charges of $10,433,715, Sludge Revenues of $4,228,750, Gas Royalties of $2,300,000, Interest Income of $153,445 and Other Revenue of $6,131,980 the remaining expenses result in a proposed cost per ton rate of $38.25 for Members. The table below shows a breakdown of volumes and revenue by Member Cities.

	FY25	
Members	**Projected Tonnage**	**Annual Billing**
Allen	72,729	$2,781,892
Frisco	145,606	5,569,445
McKinney	157,066	6,007,791
Plano	226,000	8,644,524
Richardson	100,790	3,855,228
TOTAL MEMBERS	**702,191**	**$26,858,880**

Landfill Customer charges are projected to be $10,433,715. In FY25, for disposal at the transfer stations, customers will pay $70 per ton, one-ton minimum charge applies, and an additional $150 surcharge for loads containing roofing shingles. Customers disposing at the 121 RDF will pay $50 per ton, one-ton minimum charge applies, with an additional charge above the basic charge for tires based upon wheel size ($5 per tire up to 24.5 inch diameter, $20 per farm tractor and motor grader tire), an additional $150 surcharge for loads containing roofing shingles and a $25 pull-off fee (non-refundable). Vehicles exiting the landfill after 5:30 PM (Monday-Friday) and 3:30 PM (Saturday) will incur an additional charge of $100. Taxes will be charged as applicable.

Sludge Disposal revenue is estimated at $4,228,750. For FY25, the charge to District operated wastewater treatment plants for disposal of federal and state approved sludge materials is $31.74 per actual ton.

At the end of each year the District prepares an analysis to determine the total annual charges to cities. The District takes the total operating expenses, including encumbrances that meet certain requirements, and total revenues for the system to calculate the total annual charges to cities. This calculation determines the Member City / Customer revenue requirement. The District then uses actual tonnage to determine the proportional share of the revenue requirement for each of the Member Cities and Customers and deducts payments already made during the year and then provides a final bill or credit memo as appropriate.

Budget Summary

The FY24 All Systems Amended Budget is $745,640,470, which is $2,247,655 or 0.3% greater than the FY24 Original Budget.

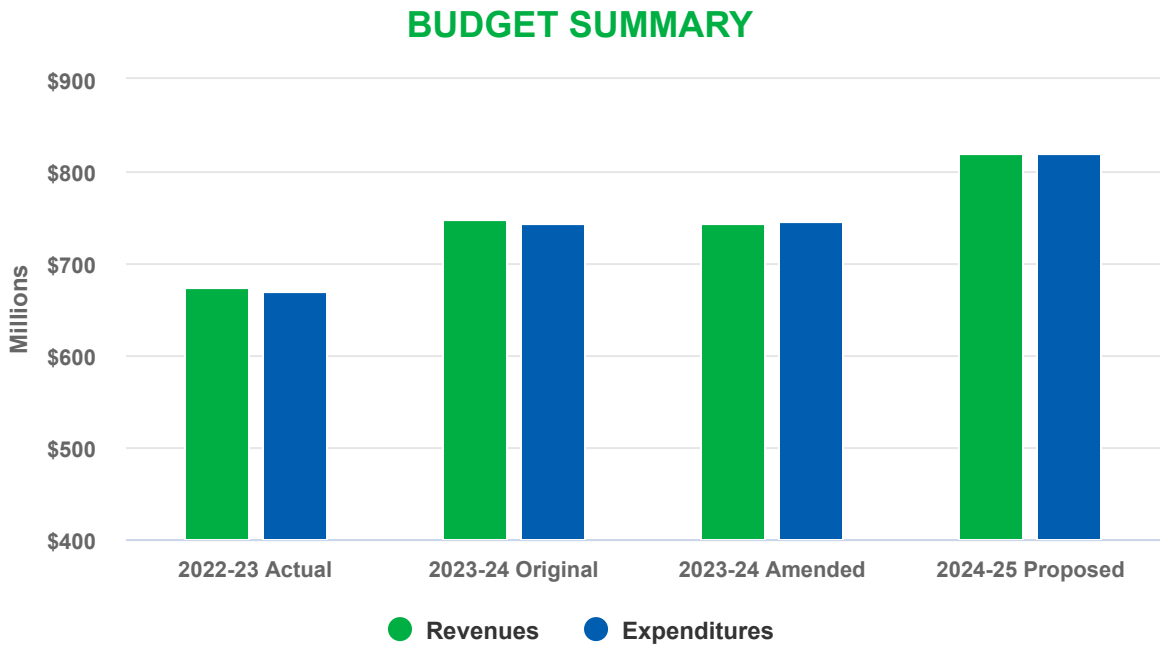
This increase in expenses is primarily the result of the following:

- Carry over of expenses from FY23 due to supply chain issues, these expenses were offset by funds that were held in escrow specifically for this purpose
- Additional transfers to the Regional Water System Capital Improvement Fund for future uses

Portions of the increase were offset by savings in chemicals due to lower prices and optimization efforts at the Leonard WTP. In the 2024 Water Year, 126.2 billion gallons of water were sold, setting a new record for the third consecutive year and surpassing the previous high of 117.5 billion gallons. The increase in both the number of users and water consumption highlights the urgent need to focus on securing future water supplies. It is essential to keep planning for growth and to maintain our conservation programs to ensure a reliable water supply for our region both now and in the future.

The overall FY25 Annual All Systems Budget of $820,275,870 represents an increase of $76,883,055 or 10.3%.

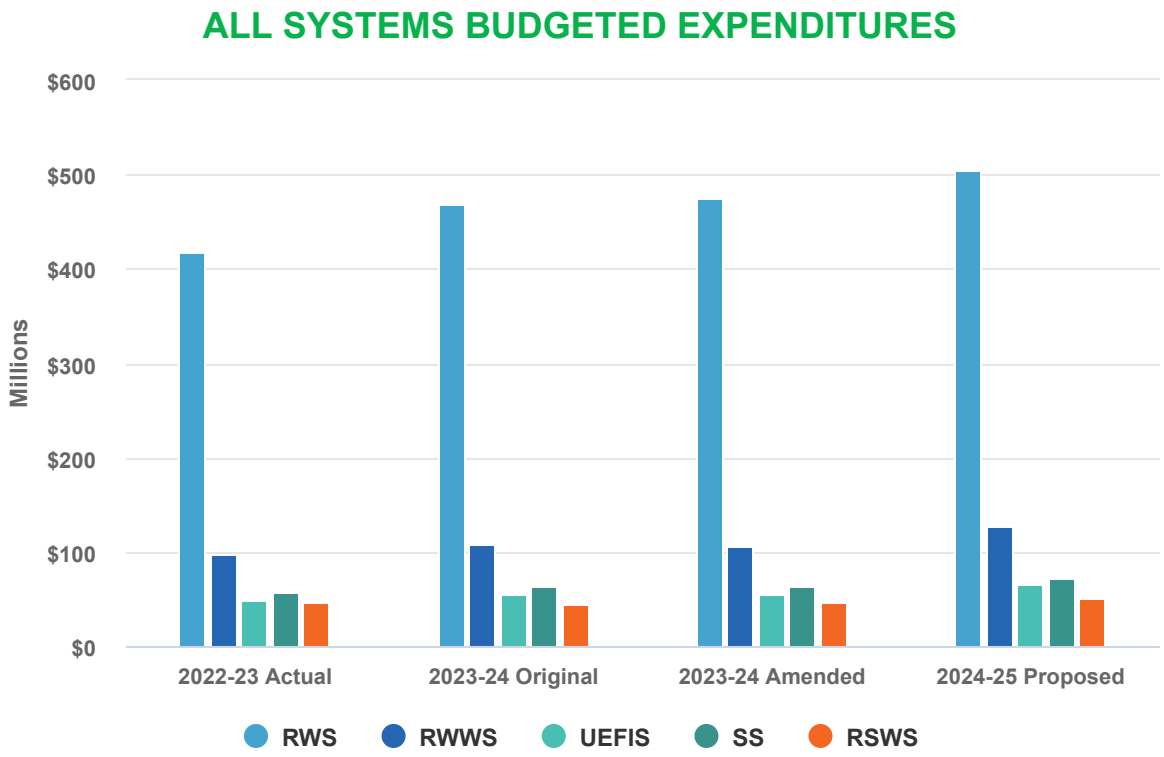
A comparison of the All Systems Budget for FY23 through FY25 is presented below:



	2022-23 Actual	2023-24 Original	2023-24 Amended	2024-25 Proposed
Revenues	$674,997,204	$747,428,620	$744,289,350	$819,536,965
Expenditures	668,992,867	743,392,815	745,640,470	820,275,870
Excess /(Shortfall) prior to fund balance adjustment	$6,004,337	$4,035,805	$(1,351,120)	$(738,905)
RWS fund balance adjustment	704,337	4,035,805	(1,351,120)	(738,905)
Excess / (Shortfall) after fund balance adjustment	**$5,300,000**	**$-**	**$-**	**$-**

Review by System

Below is a breakdown of the Budgeted Expenditures by System for FY23 through FY25:



System Expenditures	2022-23 Actual	2023-24 Original	2023-24 Amended	2024-25 Proposed
RWS	$418,577,412	$469,388,075	$474,531,055	$505,383,370
RWWS	97,265,972	108,374,210	106,747,600	128,263,610
UEFIS	49,336,797	55,601,960	54,529,790	65,443,240
SS	57,755,879	64,479,840	63,828,530	71,078,880
RSWS	46,056,807	45,548,730	46,003,495	50,106,770
Total	**$668,992,867**	**$743,392,815**	**$745,640,470**	**$820,275,870**

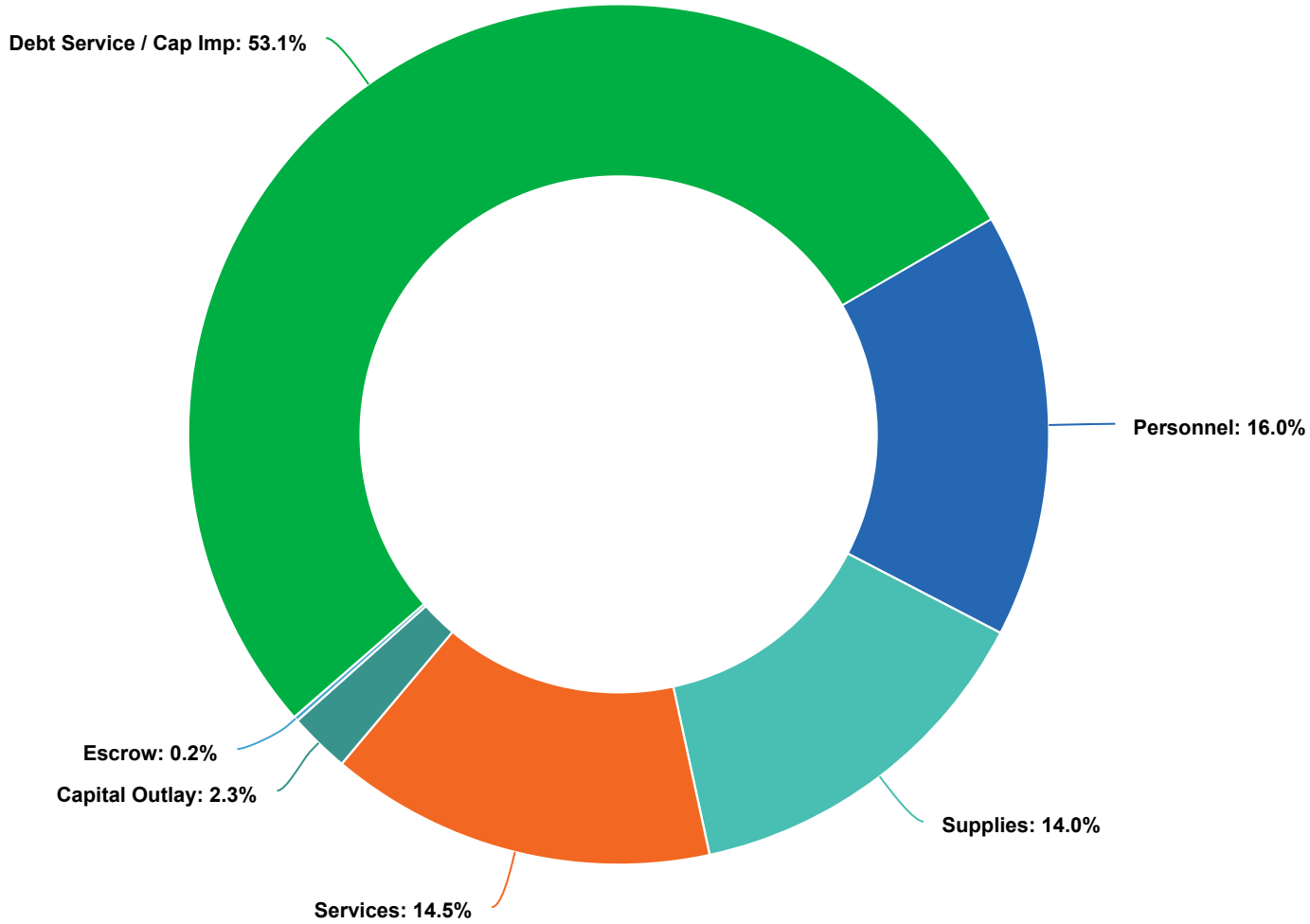
Review by Category

The following is a summary of FY23 through FY25 All Systems Budgets by Category:

ALL SYSTEMS BUDGET BY CATEGORY

Category	2022-23 Actual	2023-24 Original	2023-24 Amended	2024-25 Proposed
Personnel	$111,155,240	$123,925,830	$121,230,610	$131,019,410
Supplies	107,914,044	123,611,345	112,792,240	114,657,535
Services	91,222,572	115,718,330	116,420,555	118,994,865
Capital Outlay	17,944,095	13,427,400	16,009,625	18,862,000
Escrow	17,598,145	3,422,810	1,654,810	1,460,505
Debt Service / Cap Imp	323,158,771	363,287,100	377,532,630	435,281,555
Total	**$668,992,867**	**$743,392,815**	**$745,640,470**	**$820,275,870**

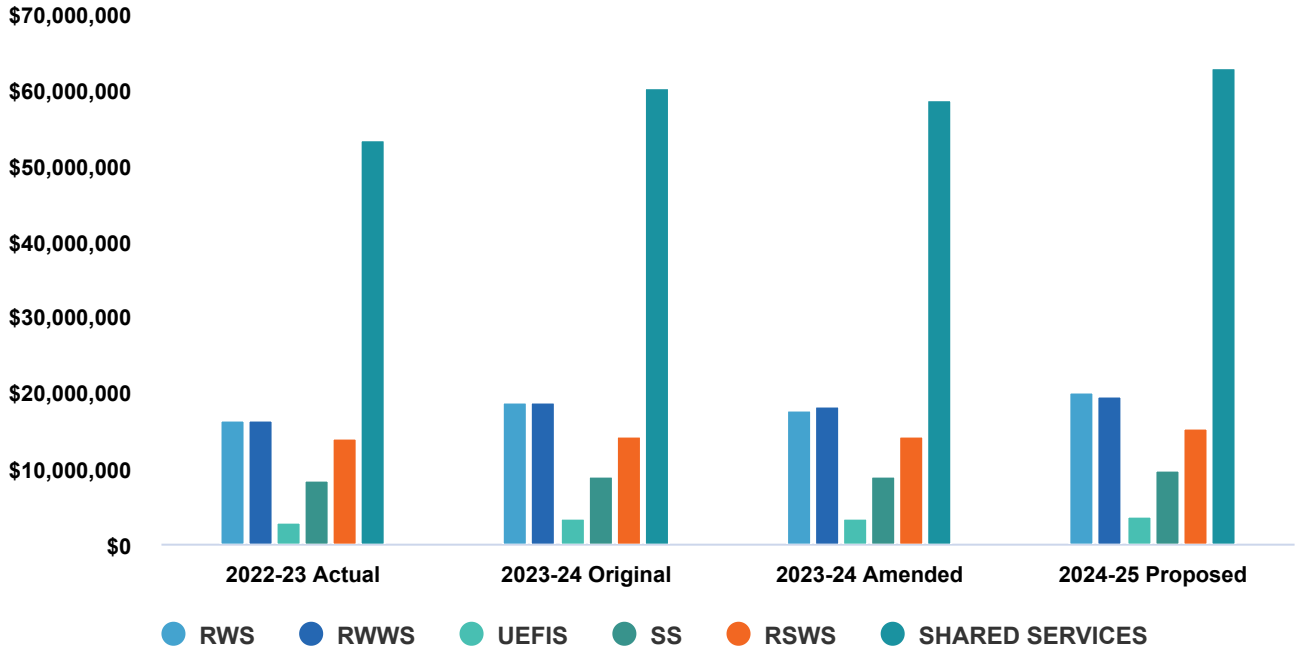
PROPOSED BUDGET EXPENSES BY CATEGORY



Personnel

The FY24 Amended All Systems Budget for Personnel is expected to be $121,230,610, which is ($2,695,220) or -2.2% less than the FY24 Original Budget. Savings from vacancies were partially offset by increased overtime costs.

PERSONNEL EXPENSES BY SYSTEM



Personnel	2022-23 Actual	2023-24 Original	2023-24 Amended	2024-25 Proposed
RWS	$16,373,951	$18,700,640	$17,766,125	$20,099,730
RWWS	16,245,569	18,688,480	18,158,090	19,563,905
UEFIS	2,919,514	3,335,865	3,308,905	3,580,450
SMALL SYSTEMS	8,390,069	8,878,640	8,976,875	9,755,810
RSWS	13,994,107	14,204,120	14,326,455	15,231,220
SHARED SERVICES	53,232,029	60,118,085	58,694,160	62,788,295
Total Personnel	**$111,155,240**	**$123,925,830**	**$121,230,610**	**$131,019,410**

The FY25 All Systems Budget for personnel is $131,019,410, which is $7,093,580 or 5.7% greater than the FY24 Original Budget. The increase in salaries and benefits is primarily the result of funding 19 net new positions as well as employee performance merits, planned increases in the District's pension contribution, and rising health insurance costs.

The District faces several challenges when it comes to staffing:

- Maintaining appropriate staffing levels as the District's operations and service area grows
- Maintaining and building bench strength in key positions
- Ensuring compensation is competitive in the local labor market
- Keeping employees safe and healthy
- Providing career development opportunities for staff

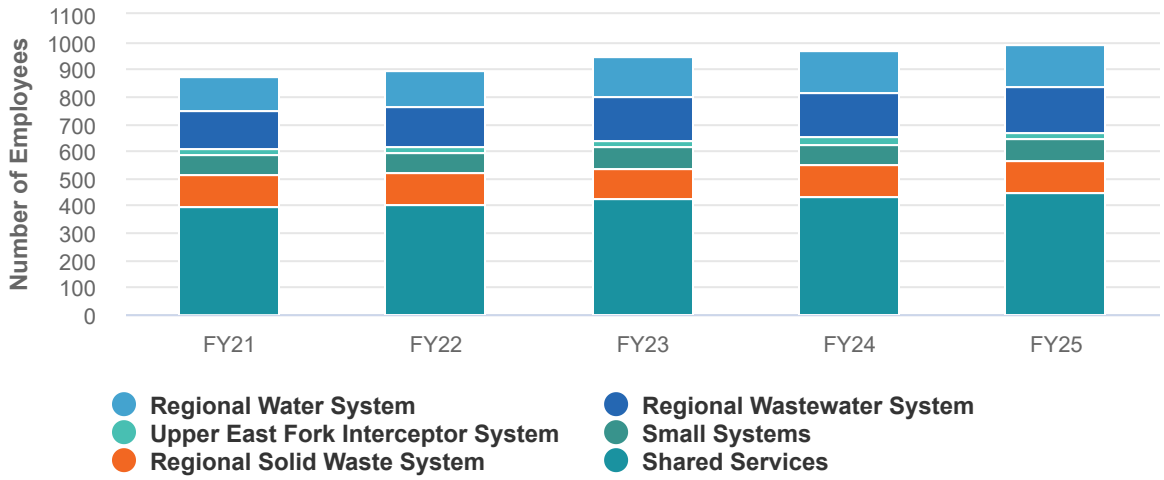
Meeting these challenges, as an organization, is a priority and the District includes multiple personnel initiatives as part of the Strategic Plan to ensure they are met.

In FY25, the District is recommending an average 4.5% merit increase based on employee performance. There will also be a 2.5% adjustment to the pay grades. These adjustments will help ensure employees continue to be compensated fairly in the tight labor market.

Each year managers complete a performance evaluation for each of their staff. The performance evaluation is intended to assist managers and employees by providing a tool to:

- Recognize good performance
- Identify areas for improvement
- Create incentives for increased efficiency and good conduct
- Provide a record to support classification changes, salary adjustments and disciplinary actions
- Improve communications between managers and employees

DISTRICT STAFFING SUMMARY

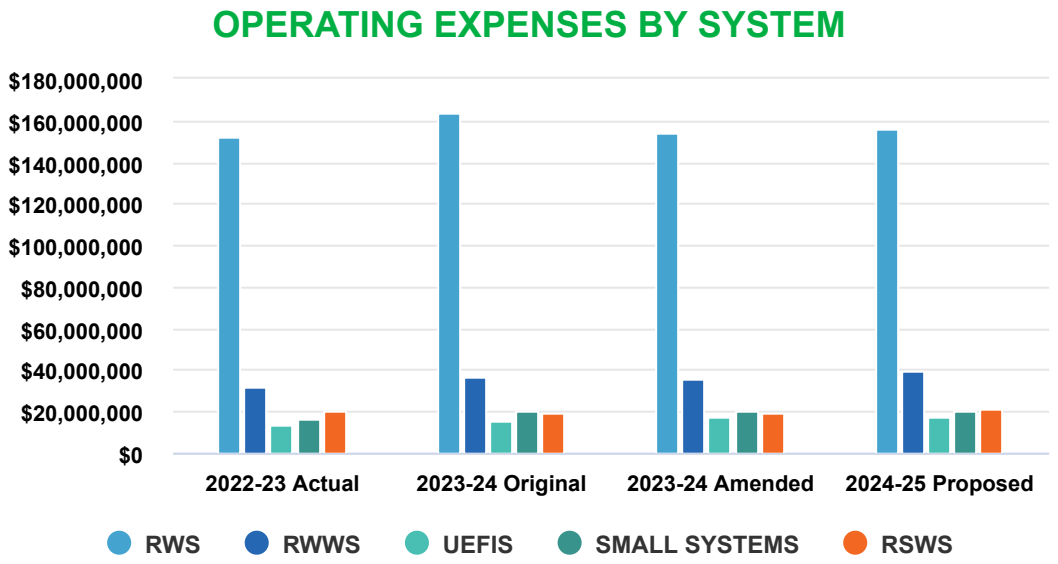


District Wide Staffing	FY21	FY22	FY23	FY24	FY25
Regional Water System	127	136	146	153	155
Regional Wastewater System	140	145	160	165	166
Upper East Fork Interceptor System	22	23	23	24	25
Small Systems	74	74	76	75	80
Regional Solid Waste System	114	113	116	116	118
Shared Services	398	406	422	436	444
Total Positions	**875**	**897**	**943**	**969**	**988**

Total budgeted positions for FY25 are 988, a 2.0% increase from the prior year. Departments originally requested a total of 28 positions and after reviewing all of the requests a net of 19 new positions were added. The position additions are related to growth, new programs and efficiencies in the Operating Systems and the need for additional Shared Service positions to support the Operating Systems. Regional Water increased by a net 2 positions, 2 mechanics and an information systems assistant at the Wylie Plant while eliminating a maintenance position at the Wetlands. Wastewater Systems collectively added a net of 7 positions, a transport driver for the Regional Wastewater System, an operator position in the Upper East Fork Interceptor System and the remaining 5 positions are operators and a mechanic in Small Plants, mostly due to expansion at the Sabine Creek Wastewater Treatment Plant. Regional Solid Waste added 2 positions, a dispatcher and a maintenance technician. Shared Services increased by a net of 8 positions, which includes 9 additional positions across Safety, IT, Communications, CIP/Permitting, Engineering, Procurement, HR and Accounting along with 1 reduction within Finance due to efficiencies. All staffing changes are reflected within each department's staffing summaries throughout the budget document.

Operations

The FY24 Amended All Systems Budget for Operations is $246,877,230, which is ($9,302,655) or -3.6% less than the FY24 Original Budget. The primary cause of this reduction is due to lower prices on chemicals within the Regional Water System. Chemical prices skyrocketed beginning in 2022 with the Russia-Ukraine conflict and ongoing supply chain issues from the Pandemic, but in FY24 we began to see price reductions. These reductions along with optimization efforts at the Leonard Water Treatment Plant have allowed us to reduce the Amended FY24 and the FY25 Budget and pass those savings onto our Member Cities and Customers. There were also some purchase orders that had to be carried over from the prior year due to supply chain issues, but these were offset using escrow funds.



Operating	2022-23 Actual	2023-24 Original	2023-24 Amended	2024-25 Proposed
RWS	$152,047,874	$164,046,759	$153,942,695	$156,406,710
RWWS	32,087,396	36,762,731	35,942,950	39,013,396
UEFIS	13,703,375	15,805,081	17,603,264	17,090,135
SMALL SYSTEMS	16,718,945	20,535,938	19,922,956	20,066,171
RSWS	20,121,266	19,029,375	19,465,365	21,398,492
Total Operating	**$234,678,856**	**$256,179,885**	**$246,877,230**	**$253,974,905**

The FY25 All Systems Budget for Operations is $253,974,905, which is ($2,204,980) or -0.9% less than the FY24 Original Budget.

The following areas increased:

- Capital Outlay due to replacing the HVACs at High Service Pump Station 2, vehicle equipment and machinery within Regional Water, along with landfill development to construct a new cell at the 121 RDF in Solid Waste
- Equipment Maintenance in Regional Water, Wastewater and Regional Solid Waste
- Pipeline Maintenance in the Small Systems due to pipeline and manhole condition assessments in the Buffalo Creek Interceptor System
- Electrical System Maintenance in Regional Water
- Additional Landfill Service Fees in Wastewater

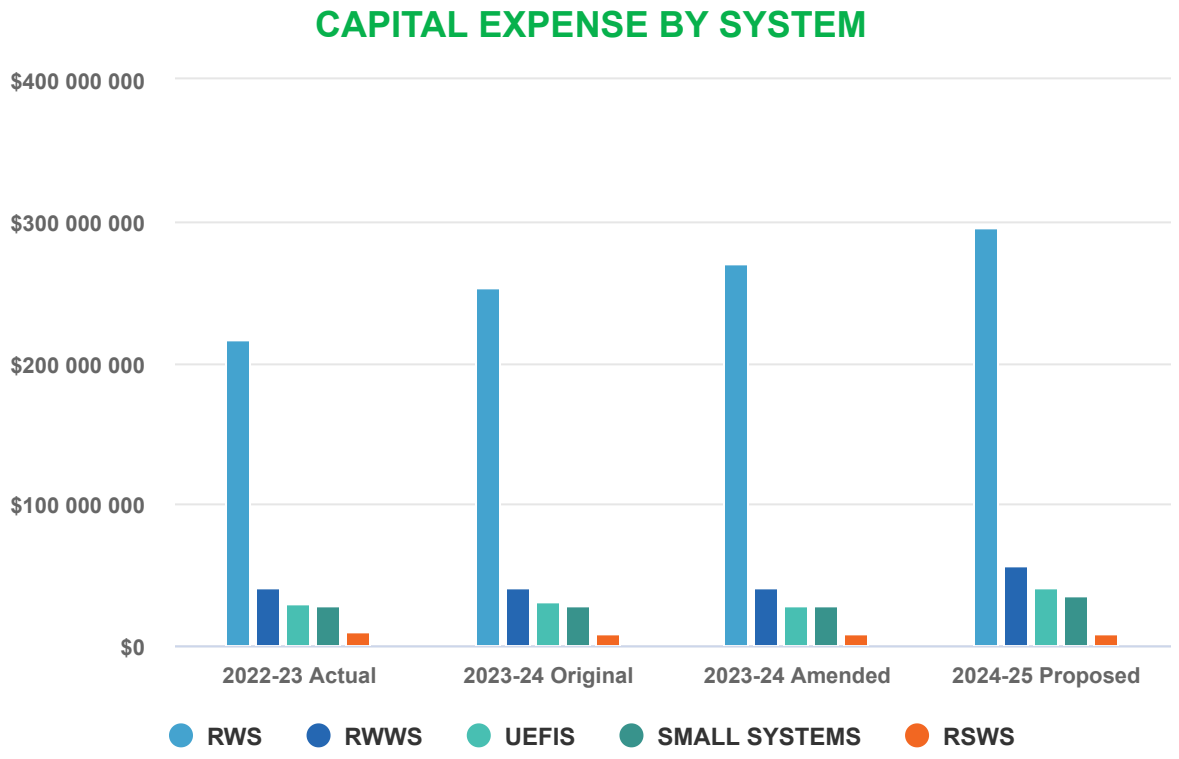
The above increases were offset by the following:

- Chemicals in the Regional Water due to lower prices and savings from optimizations at the Leonard WTP
- Electric Power reductions based on trended usage
- Lower expected transfers to escrow funds based on future need and existing balances

Capital

The service area for the District is considered one of the fastest growing in the nation. This growth, along with aging infrastructure, makes ongoing investment in capital projects a critical element of continuing to provide services for Member Cities and Customers. In addition to short term capital outlay, included as part of the operating budget, the District funds its capital projects through transfers to capital improvement funds as well as issuing long term debt. In FY25, 53% of the total All Systems Budget is related to these transfers and debt service payments. New capital projects include the cost to build the project as well as future ongoing O&M costs. For planning purposes the District uses a percentage of a project's capital cost to estimate future O&M costs, generally between 1-6% depending on the type of facility being built. Over time, these additional costs are expected to be offset by the additional revenue that is generated by growing demands on the systems.

The FY24 Amended All Systems Budget for Capital is $377,532,630, which is $14,245,530 or (3.9%) greater than the FY24 Original Budget. This variance is the result of making additional transfers to the RWS Capital Improvement fund using available fund balances.



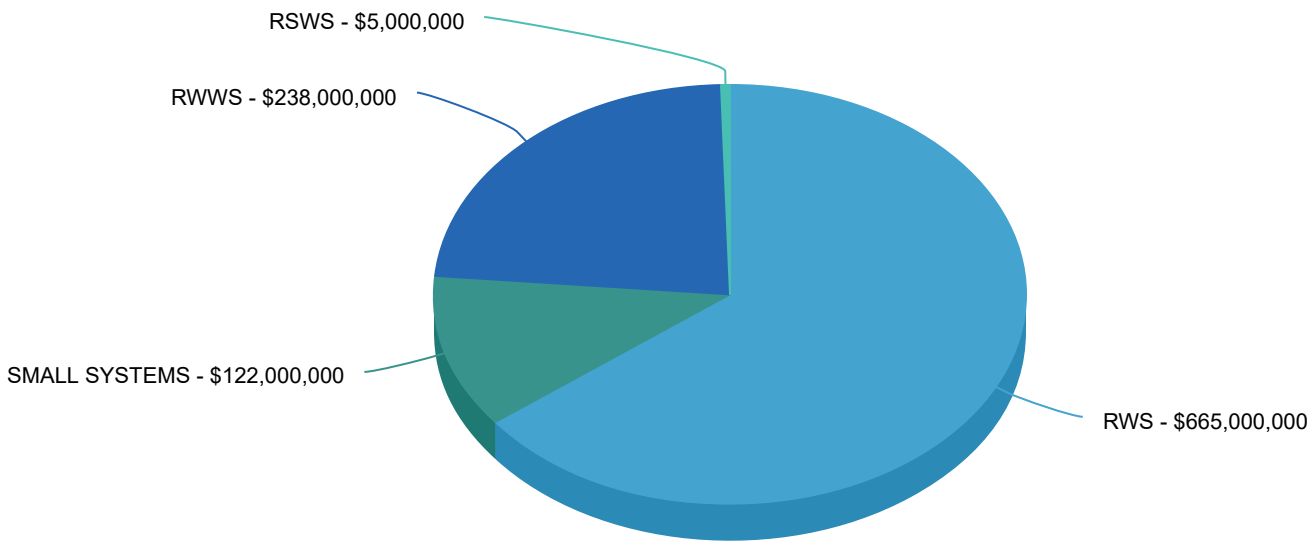
Capital	2022-23 Actual	2023-24 Original	2023-24 Amended	2024-25 Proposed
RWS	$215,556,062	$253,364,350	$270,364,350	$294,730,635
RWWS	40,903,610	41,313,930	41,313,930	56,417,080
UEFIS	29,097,479	30,940,310	28,185,840	40,524,745
SMALL SYSTEMS	27,939,815	28,671,760	28,671,760	35,017,605
RSWS	9,661,805	8,996,750	8,996,750	8,591,490
Total Capital	**$323,158,771**	**$363,287,100**	**$377,532,630**	**$435,281,555**

The FY25 All Systems Budget for Capital is $435,281,555, which is $71,994,455 or 19.8% greater than the FY24 Original Budget. The increase is due to higher debt service payments. For FY25, the District has over $1 billion worth of capital projects planned. This will be the second straight year that we expect to award capital projects in excess of $1 billion. These projects will be funded with capital improvement funds, bond issues and Extendable Commercial Paper (ECP). ECP is a short-term financing vehicle that acts like a revolving line of credit that will be repaid with long-term bonds in the future. There are several planned refundings of ECP in FY25 and future projects will continue to utilize ECP as a funding mechanism.

- In the RWS, an ECP refunding / new money bond issuance of $665M is planned based on outstanding ECP and awarded contracts. A total of $540M in projects are expected to be authorized in the upcoming year.
- In the RWWS, an ECP refunding / new money bonds of $200M is planned based on outstanding ECP and awarded contracts. RWWS plans to close on $38M of bonds through the Texas Water Development Board. A total of $275M in projects are expected to be authorized in the upcoming year.
- In the UEFIS, a refunding of ECP is expected to occur late in FY24. In FY25, a total of $150M in projects are expected to be authorized.
- In the Small Systems, bond sales of approximately $122 million are expected to be issued. These projects include construction of the expansion of the Panther Creek WWTP to 15MGD, design of plant rehab and expansion of the Stewart Creek WWTP to 15MGD and design and right of way on the Buffalo Creek Parallel Interceptor Phase II.
- In the RSWS, a bond sale of $5M to fund the construction of the Wylie Service center is planned.

A complete listing of the contracts to be funded by the planned bond issues is included in the Appendix of the full budget document.

BUDGETED BOND ISSUES



REGIONAL WATER SYSTEM

WATER SERVICE

FY25 FAST FACTS

7
WATER TREATMENT PLANTS

695+
MILES OF WATER TRANSMISSION LINES

155
WATER EMPLOYEES

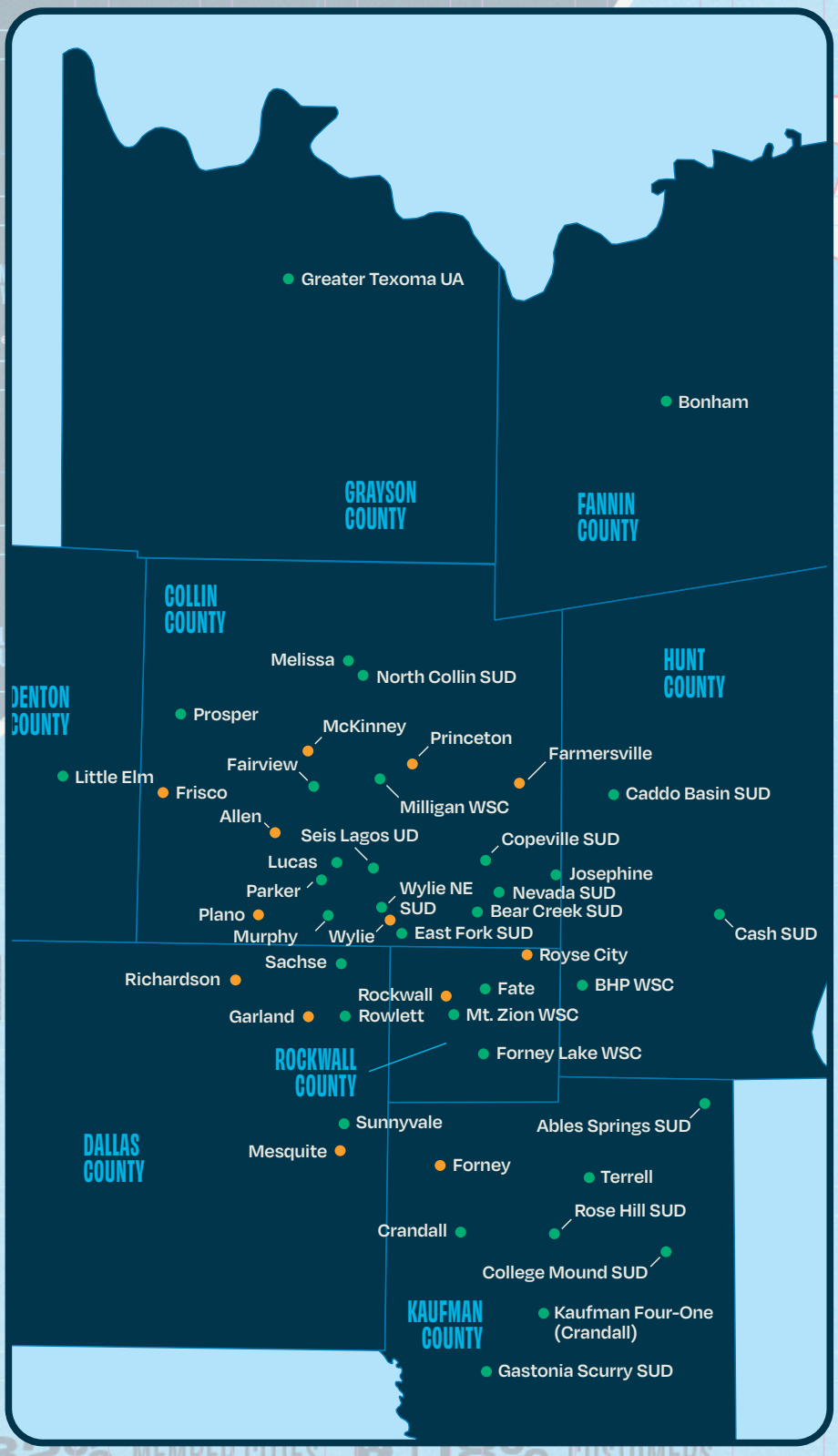
127.3 BILLION
GALLONS OF TREATED WATER
FY23 ANNUAL MINIMUM

32 BILLION
GALLONS OF WATER RE-USED
ANNUALLY

$542 MILLION
IN WATER SYSTEM CAPITAL IMPROVEMENT PROGRAM PROJECTS

ANNUAL AVG. WATER USE
80% MEMBER CITIES
20% CUSTOMERS

COMMUNITIES SERVED



● WATER SYSTEM MEMBER CITIES ● WATER SYSTEM CUSTOMERS

Regional Water System

Water Supply

The District's raw water is currently supplied by water rights held in Lavon Lake, Bois d'Arc Lake, Lake Texoma and Lake Jim Chapman, with Lavon Lake serving as the primary source of raw water. Additional supplies are furnished by contracted rights in Lake Tawakoni and Lake Fork Reservoir. The District also has the following raw water sources:

- A permitted water right for up to 64 MGD of capacity from the Wilson Creek Regional Wastewater Treatment Plant of highly treated effluent that is discharged into Lavon Lake
- A current supply of approximately 45 MGD from the East Fork Water Reuse Project that is discharged into Lavon Lake
- An additional maximum of 56,050 acre-feet per year through the Trinity River Main Stem Pump Station which is supplied through the East Fork Water Reuse Project to Lavon Lake
- A Lake Bonham supply of 4.8 MGD serving the Bonham Water Treatment Plant

To meet future water needs, the District continues to plan and participate in the statewide water planning process mandated by Senate Bill 1 as passed into law in 1997. The 2021 Region C Water Plan was submitted to the Texas Water Development Board (TWBD) and was included in the 2022 State Water Plan. The planning process is very complex due to the 50-year planning horizon and the multifaceted water management strategies that have been identified to meet the region's water supply needs.

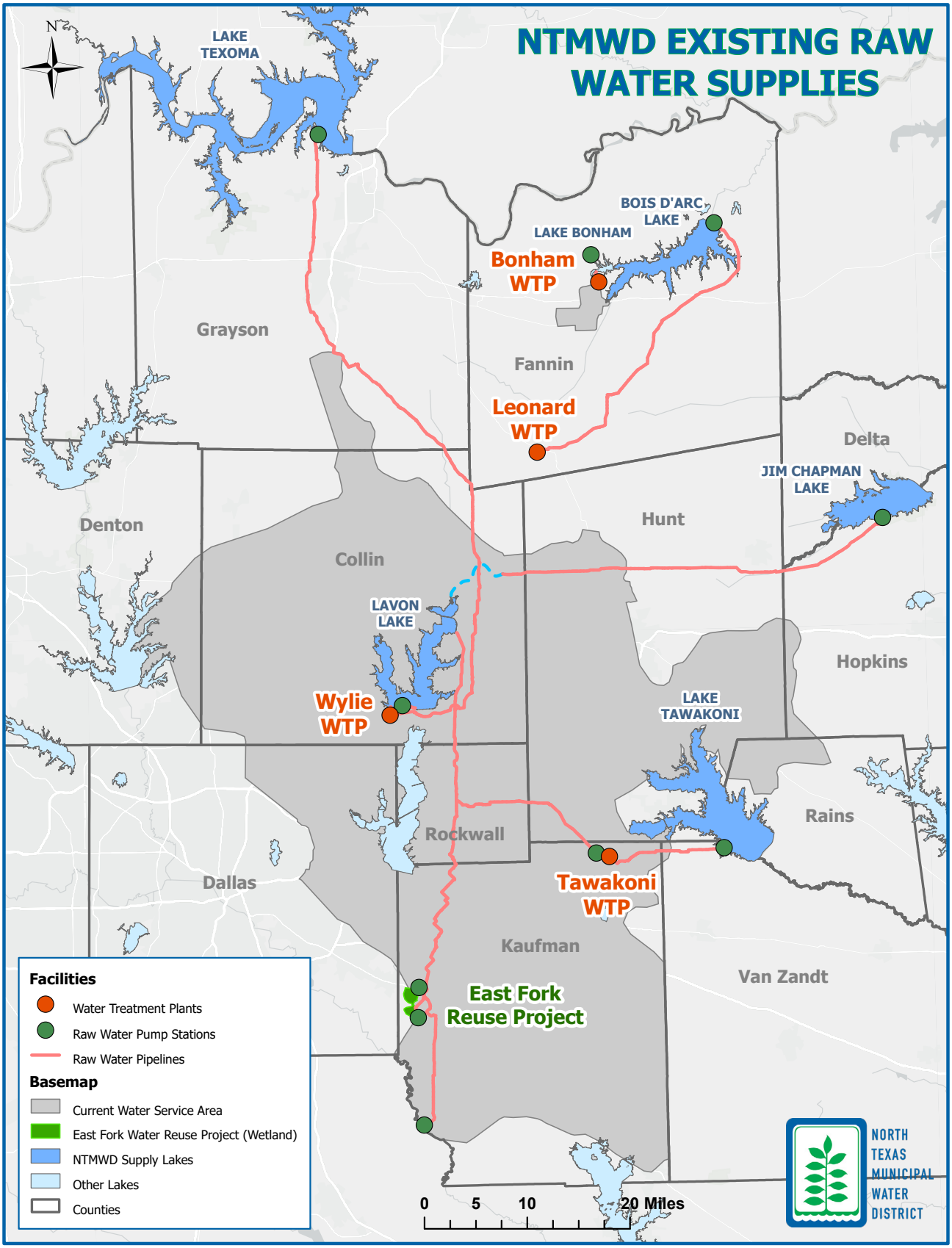
Water Quality

The District's top priority is to keep drinking water safe. To ensure quality water for the communities served, the District's nationally accredited laboratory conducts and processes hundreds of samples every day. Findings are reported to ensure drinking water meets or surpasses regulatory standards set by the Texas Commission on Environmental Quality (TCEQ), the U.S. Environmental Protection Agency (EPA) and the Safe Drinking Water Act.

To make sure the District provides high quality water that meets or surpasses EPA regulations and requirements, NTMWD treats water to remove or reduce sediment, bacteria and other impurities. The seven water treatment plants use a rigorous, multi-step process to treat and disinfect the water to ensure its safety as it travels through pipes to homes and businesses. The District continuously monitors and tests the water before delivering it to our Member Cities and Customers. The District publishes the levels of all regulated contaminants in our annual Water Quality Report (also known as Consumer Confidence Report or CCR).

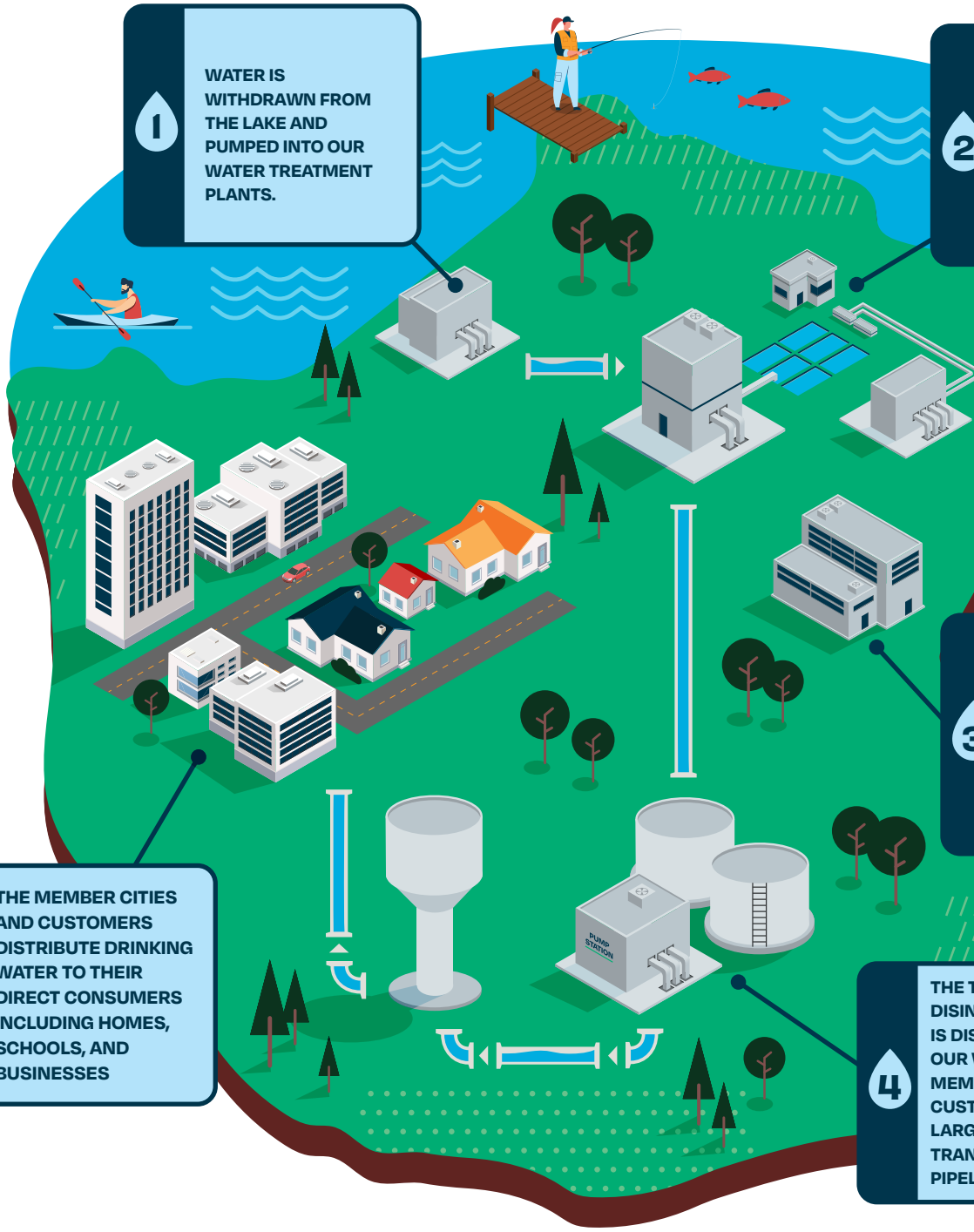
The NTMWD Environmental Services Lab is accredited by the TCEQ for the National Environmental Laboratory Accreditation Program (NELAP) for potable and non-potable parameters and conducts nearly 250,000 tests per year.

Member Cities and Customers also test the water before they distribute it to their consumers. They produce their own annual water quality reports. Most of these can be accessed at each city or water utility's website.


NTMWD EXISTING RAW WATER SUPPLIES
N
LAKE TEXOMA
BOIS D'ARC LAKE
LAKE BONHAM
Bonham WTP
Grayson
Fannin
Leonard WTP
Delta
JIM CHAPMAN LAKE
Denton
Collin
Hunt
LAVON LAKE
Hopkins
Wylie WTP
LAKE TAWAKONI
Rains
Rockwall
Dallas
Tawakoni WTP
Kaufman
Van Zandt
East Fork Reuse Project
Facilities
Water Treatment Plants
Raw Water Pump Stations
Raw Water Pipelines
Basemap
Current Water Service Area
East Fork Water Reuse Project (Wetland)
NTMWD Supply Lakes
Other Lakes
Counties
0 5 10 20 Miles
NORTH TEXAS MUNICIPAL WATER DISTRICT

NORTH TEXAS MUNICIPAL WATER DISTRICT

GETTING WATER TO YOU



1. WATER IS WITHDRAWN FROM THE LAKE AND PUMPED INTO OUR WATER TREATMENT PLANTS.

2. RAW WATER UNDERGOES MULTI-STEP ADVANCED TREATMENT PROCESS AT ONE OF NTMWD'S SEVEN WATER TREATMENT PLANTS.

3. NTMWD PERFORMS REGULAR TESTING THROUGHOUT THE TREATMENT PROCESS INCLUDING BEFORE THE TREATED, DISINFECTED WATER LEAVES THE TREATMENT PLANT.

4. THE TREATED, DISINFECTED WATER IS DISTRIBUTED TO OUR WHOLESALE MEMBER CITIES AND CUSTOMERS THROUGH LARGE DIAMETER TRANSMISSION PIPELINES.

5. THE MEMBER CITIES AND CUSTOMERS DISTRIBUTE DRINKING WATER TO THEIR DIRECT CONSUMERS INCLUDING HOMES, SCHOOLS, AND BUSINESSES

FAST FACTS

20
MAJOR RAW AND TREATED WATER PUMP STATIONS

695+
MILES OF WATER TRANSMISSION LINES

7
WATER TREATMENT PLANTS

PERMITTED TO TREAT UP TO
946
MILLION GALLONS PER DAY
(WITH ALL 7 TREATMENT PLANTS)

Water Conservation Efforts

Water conservation and the efficient use of today's water supply are more important now than ever. With the NTMWD's service area population doubling by 2080, over 30% of the District's water supplies are projected to come from conservation and reuse. NTMWD, along with our Member Cities and Customers, residents and businesses, share responsibility for reducing water demand and managing the finite water resources we all share.

For decades, NTMWD has focused on providing water conservation programs, resources, education and outreach support to our Member Cities and Customers to assist them in reducing water use in the communities they serve. Over time, staff has evaluated and adjusted program methods and messaging to ensure these programs continue to resonate with consumers and help encourage the behavior change we need to see in everyday water use. NTMWD continues its focus on key programs, including youth education and our partnership with other regional water providers for the **Water Is Awesome** public awareness campaign. Additional programs include the Industrial, Commercial, Institutional and Multifamily water efficiency surveys for businesses and a free weekly watering recommendation subscription service, Water My Yard, for residential customers in our service area.

With the ongoing, fast-paced growth in our NTMWD service area, evaluating the barriers and obstacles to the community-wide adoption of water conservation best practices is critical. To address this, NTMWD will work with our Member Cities and Customers, stakeholders and consultants to develop a long-term water conservation strategy framework. Our goal is that this visioning process will help shape and redefine the direction, strategies, and initiatives needed to meet our growing region's future water supply needs.

Planning For The Future

Source Water Protection

Protecting and preserving existing water sources to ensure long-term health and viability is important for all water suppliers and is critical for watersheds where urbanization is taking place, such as the Lavon Lake Watershed. In 2016, the District partnered with Texas A&M Agrilife to develop a Lavon Lake Watershed Protection Plan (Plan) with the aim of protecting and improving the quality of water in Lavon Lake over the long term. Plan development included numerous public meetings to weigh in on specific strategies and establish the stakeholder group to represent diverse interests within the watershed. The stakeholder group was the primary body tasked with reviewing and recommending activities to include in the Plan. Completed and accepted by the EPA in 2017, the Plan is currently being implemented.

In 2021, the District organized a similar stakeholder group in Fannin County to aid in the development of a plan for Bois d'Arc Lake. The District engaged the stakeholders and the Texas Water Resources Institute to develop a Plan that incorporates local initiatives that will protect and improve water quality in the new reservoir. In 2022, the EPA accepted the Plan, which will create opportunities for grant-funded implementation projects in the future. Implementation of the Bois d'Arc Lake Plan began in 2023.

Short and Long-Term Supplies

The District is actively pursuing options for the development of additional supplies to meet short-term and long-term needs. As a part of these efforts, the District has developed partnerships with other water providers in the DFW Metroplex and beyond to help meet the many challenges that lie ahead.

To meet short-term needs, the District was successful in getting a 3-year temporary water right for Lavon Lake water from the TCEQ in May 2021. The District also contracted with the Trinity River Authority to purchase up to 50,060 acre-feet per year of reuse to be withdrawn out of the Trinity River at the Main Stem Pump Station which began in 2019.

To help meet long-term needs, the District constructed Bois d'Arc Lake and water delivery from Bois d'Arc Lake began in 2023.

The District also participates in the statewide water planning process through the Region C Water Planning Group. There are a number of recommended and alternate water management strategies for the District included in the 2021 Region C Water Plan that are intended to help meet long-term needs, including:

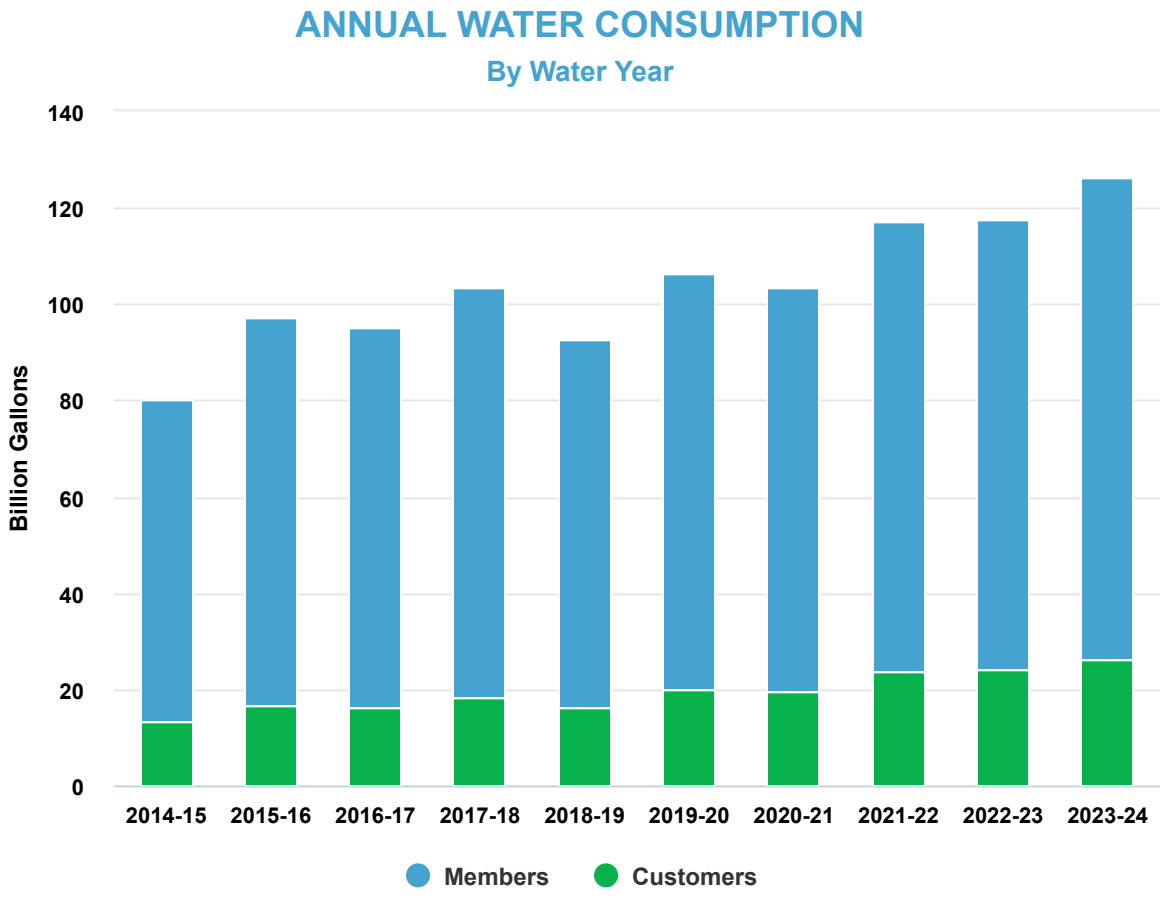
- Conservation
- Additional Lake Texoma with blending
- Additional measures to access full Lavon Lake yield
- Additional Lavon watershed reuse
- Expanded wetland reuse
- Marvin Nichols Reservoir

- Wright Patman reallocation
- Oklahoma water resources
- Infrastructure to treat and deliver existing water supplies
- Toledo Bend Reservoir
- Lake O' the Pines
- Lake Texoma with desalination rather than blending
- Carrizo Wilcox groundwater
- Aquifer Storage and Recovery
- George Parkhouse Reservoir (North)
- George Parkhouse Reservoir (South)

The District Staff remains confident that sufficient raw water supplies can be developed through the innovative and diligent efforts of the District's Board of Directors and Staff. Through the partnerships now being developed, new supplies can be delivered at the lowest possible cost to the District's Member Cities and Customers.

Minimum Annual Demand

Water Consumption for the FY24 water year (August 1, 2023 through July 31, 2024) was 126,196,513,000 gallons. This was 8,651,116,000 gallons or 7.4% more than the prior year's consumption of 117,545,397,000 gallons and 1,111,076,000 gallons or 0.9% less than the budgeted minimum annual demand of 127,307,589,000 gallons for the year. Historical water consumption is presented below:



Prior to 2021, the District used a take or pay contract methodology for all of its Member Cities and Customers. Annual minimums for water were set based on the highest annual usage with no opportunity to reduce the requirement. In 2021, the District and its Member Cities renegotiated the water contract and updated the annual minimum methodology to include the potential for reductions based on the amount of water actually used. Under the new methodology, all Members who use less than their annual minimum are eligible for a reduction, which is applied in phases. The first phase, the Natural Drawdown Method, is to be applied over an 8 year period. The reduction is calculated by totaling up all of the Member Cities and Customers who exceeded their annual minimums and dividing by three. This amount is then applied as a reduction to the Member Cities, who did not exceed their minimums, on a proportional basis. Customers are also switched to this new methodology when they enter into a new contract. Beginning in year 9, the methodology will transition to a rolling average to determine the annual minimums. Total Minimum Annual Demands for FY25 are scheduled at 129,974,443,000 gallons. The following table presents the Minimum Annual Demands for each Member City and for Customers collectively:

FY25
ANNUAL MINIMUMS

Member Cities	(1,000 gallons)
Allen	6,391,868
Farmersville	289,310
Forney	3,121,740
Frisco	15,361,025
Garland	12,717,976
McKinney	12,725,939
Mesquite	7,675,216
Plano	24,722,595
Princeton	1,738,012
Richardson	10,496,968
Rockwall	4,985,531
Royse City	1,018,122
Wylie	2,059,844
Total Member Cities	**103,304,146**
Customers	**26,670,297**
Grand Total	**129,974,443**

WATER RATE CALCULATION

The water rate is set each year by taking the total expenses and backing out other revenues to determine the annual requirement from water sales revenue. The annual requirement is divided by the annual minimums after taking into account the revenue from the Customer premium to arrive at a Member City Rate. The Customer Rate is set at 5 cents above the Member City Rate. Below is the calculation for the upcoming year:

Regional Water System Rate Calculation	
Total Expenses	$505,383,370
Total Other Revenues	(2,941,345)
Net Expenses	$502,442,025
Maintain 90 Day Minimum - Operating Fund	(738,905)
Revenues Needed from Water Sales	$501,703,120
Member City Revenue	$397,720,962
Customer Revenue including premium	103,982,158
Total Revenues from Water Sales	$501,703,120

Annual Minimums (1,000 gallons)	
Member Cities	103,304,146
Customers	26,670,297
	129,974,443
Member City Rate	$3.85
Customer Rate	$3.90

The budget provides funding for the production of treated water based on the Minimum Annual Demands. When a city's actual annual demand exceeds the budgeted Minimum Annual Demand, additional variable costs (power, chemicals and purchased water) are incurred to meet the increased demands placed on the system. In order to recover these costs, the Board of Directors has established Excess Water Rates for water demands in excess of the Minimum Annual Demands. For FY25, it is proposed that the Excess Water Rate be adjusted from $0.78 to $0.69 per 1,000 gallons for Member Cities and from $0.83 to $0.74 per 1,000 gallons for Customer Cities. In addition, some Customers may pay the full water rate for any excess water in accordance with their contracts.

Water Variable Cost Rebate Policy

The Board of Directors has also established a Water Variable Cost Rebate Policy. To be eligible for a rebate, the Member City or customer shall have had water demands supplied at volumes less than its annual minimum volume requirement as established in the Budget Resolution, and not currently be establishing a minimum volume by contract negotiation. This policy rewards cities that effectively manage their water usage and encourages conservation. Per the rebate policy the total amount of funds to be considered for rebate shall be calculated as the difference between the budgeted fiscal year variable costs and the unaudited actual variable expenses. If variable expenses are greater than the budgeted fiscal year variable costs/charges then no rebate will be administered. The total amount of funds to be considered for rebate shall be allocated amongst all eligible Member Cities and customers based on such Member City or customer's proportionate share of the total volume in accordance with the policy. The schedule below provides the budgeted and actual demand and excess charges and eligibility for rebates for Member Cities and Customers for FY24.

2023-24 Water Excess / Rebates

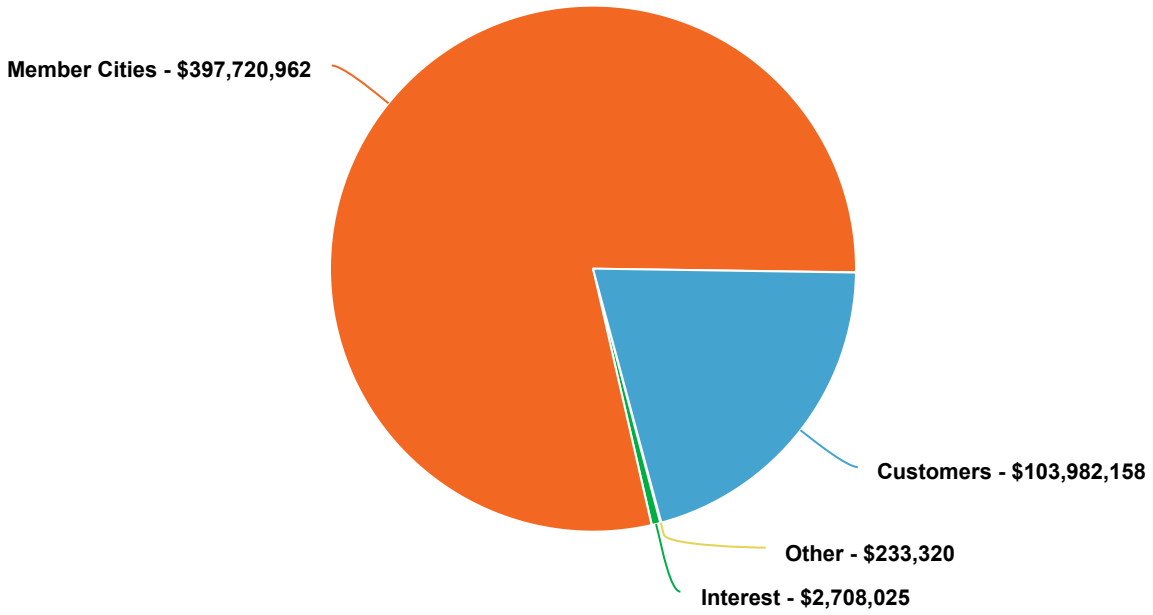
City	Minimum Annual Demand (1,000 Gallons)	2023-24 Actuals (1,000 Gallons)	Excess	Rebate Eligibility
Allen	6,337,339	6,391,868	$42,533	Not Eligible
Farmersville	273,807	289,310	12,092	Not Eligible
Forney	2,866,785	3,121,740	198,865	Not Eligible
Frisco	14,133,266	15,361,025	957,652	Not Eligible
Garland	13,055,765	11,898,824	-	Eligible
McKinney	12,390,810	12,725,939	261,401	Not Eligible
Mesquite	7,819,360	7,325,660	-	Eligible
Plano	25,457,479	22,940,474	-	Eligible
Princeton	1,372,059	1,738,012	285,443	Not Eligible
Richardson	10,565,349	10,331,142	-	Eligible
Rockwall	4,728,973	4,985,531	200,115	Not Eligible
Royse City	873,326	1,018,122	112,941	Not Eligible
Wylie	1,930,568	2,059,844	100,835	Not Eligible
Total Members	**101,804,886**	**100,187,491**	**$2,171,877**	
Customers	**25,502,703**	**26,009,022**	**3,940,547**	
Grand Total	**127,307,589**	**126,196,513**	**$6,112,425**	

Revenues and Expenditures

Category	2022-23 Actual	2023-24 Original Budget	2023-24 Amended Budget	2024-25 Proposed Budget	Variance $ To Original Budget	Variance % To Original Budget
Revenues	**$424,581,749**	**$473,423,880**	**$473,179,935**	**$504,644,465**	**$31,220,585**	**6.6%**
Expenditures						
Personnel	$16,373,951	$18,700,640	$17,766,125	$20,099,730	$1,399,090	7.5%
Supplies	73,558,986	84,722,260	73,782,295	73,525,440	(11,196,820)	-13.2%
Services	99,412,345	107,213,255	109,267,120	111,240,565	4,027,310	3.8%
Capital Outlay	2,087,998	3,299,500	3,263,095	5,787,000	2,487,500	75.4%
Escrow	11,588,070	2,088,070	88,070	-	(2,088,070)	-100.0%
Debt Service	215,556,062	253,364,350	270,364,350	294,730,635	41,366,285	16.3%
Total	**$418,577,412**	**$469,388,075**	**$474,531,055**	**$505,383,370**	**$35,995,295**	**7.7%**

The FY24 Amended Budget for total estimated revenues is expected to be $473,179,935 and the Amended Budget for total estimated expenses is expected to be $474,531,055 as a result of notable savings from lower chemical prices and optimization improvements at the Leonard Water Treatment Plant. Savings related to chemical price reductions were passed on to system participants through a reduction in the water rate. For FY25, Member City and Customer water sales revenues are projected to be $501,703,120, which reflects the increased annual minimum consumption along with the increased rate to cover increased operating costs. Combined with other water sales of $19,490, interest income of $2,708,025 and other budgeted revenues of $213,830, total budgeted revenue for FY25 is $504,644,465.

RWS ANNUAL BUDGETED REVENUE

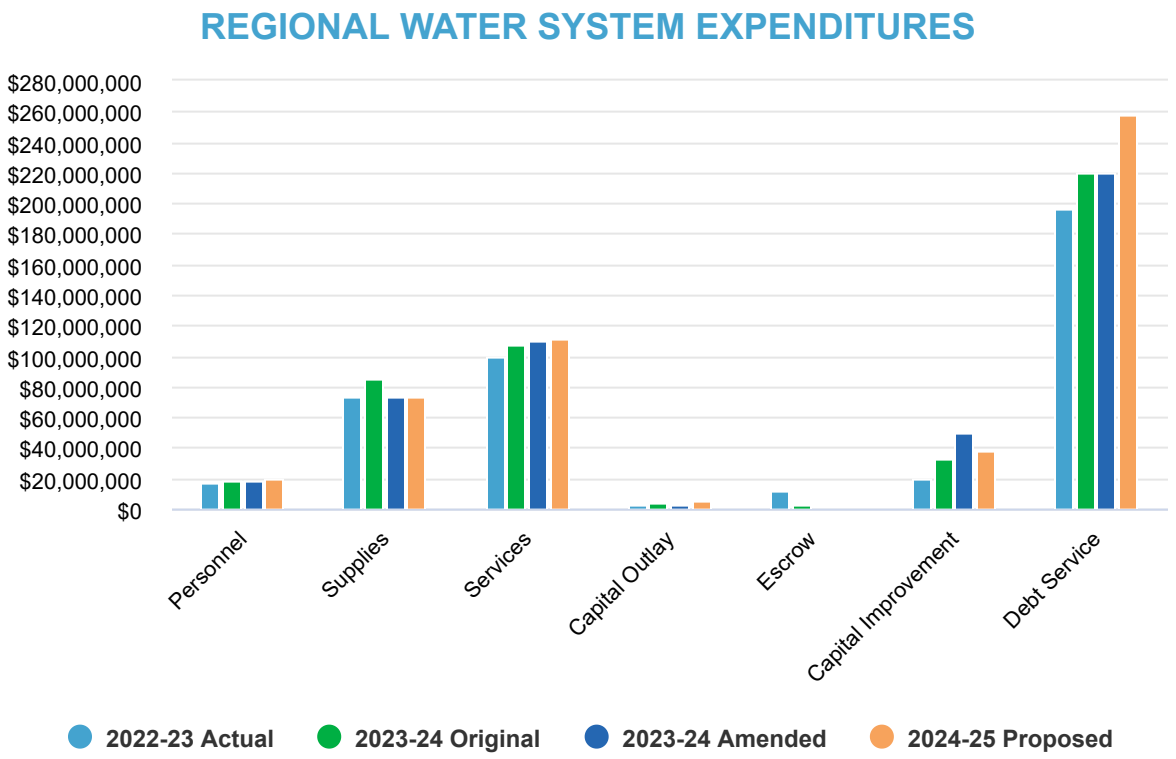


The FY24 Amended Budget for expenditures totals $474,531,055, which is $5,142,980 or 1.1% greater than the FY24 Original Budget of $469,388,075. This increase results from additional fund transfers to the Capital Improvement Fund for future use.

For the FY25 Annual Budget, the total RWS expenditures requested are $505,383,370, which is $35,995,295 or 7.7% greater than the FY24 Original Budget.

Major budget variances are explained below:

- Increase in Personnel of $1,399,090 driven by higher wages, insurance costs and 2 new headcount. There are 3 positions being added to the Wylie Treatment Plant Complex including 2 mechanics and an information systems assistant. A maintenance position at the Wetlands was repurposed to become one of the mechanics. These positions were driven by efficiency and growth.
- Decrease of ($11,196,820) in Supplies driven by lower chemical prices and optimization improvements.
- Increase of $4,027,310 for Services as a result of Pipeline Maintenance necessitated by the implementation of the Linear Asset Management Program (LAMP) initiative. These rising costs are partially offset by a reduction in Lake Maintenance at Bois d'Arc Lake.
- Increase of $2,487,500 in Capital Outlay to replace HSPS Variable Frequency Drives and HVAC replacements in the Transmission System along with basin and rack tower rehabilitation at the Wylie Treatment Plant Complex.
- Increased capital costs of $41,366,285 are attributed to higher Debt Services expenses and transfers to the Capital Improvement Fund. This rise is primarily due to an ECP refunding of $665 Million for projects awarded in recent years.



Regional Water System
Operating Fund

Regional Water System	FY24 Budget	FY24 Amended	FY25 Proposed
Fund Balance:			
Beginning Balance	$53,278,496	$57,277,672	$50,626,552
FY23 Excess Funds to Member Cities	-	(5,300,000)	-
Balance after required transfers	53,278,496	51,977,672	50,626,552
Revenues	473,423,880	473,179,935	504,644,465
Expenditures	469,388,075	474,531,055	505,383,370
Increase / (Decrease)	4,035,805	(1,351,120)	(738,905)
Ending Balance	**$57,314,301**	**$50,626,552**	**$49,887,647**
Target Balance 90 Days		50,514,839	49,865,070
Excess Funds		**$111,713**	**$22,577**
Divided by Next Years Daily Operating Expense	$561,276	$561,276	$554,056
Days of Operating Expense	102	90	90
Daily Operating & Maintenance Expense Calculation:			
Total Expenditures	$469,388,075	$474,531,055	$505,383,370
Less:			
Debt Service	220,364,350	220,364,350	257,430,635
Transfer to Capital Improvement Fund	33,000,000	50,000,000	37,300,000
Transfer to Contingency / Escrows	2,088,070	88,070	-
Capital Outlay	3,299,500	3,263,095	5,787,000
Total Operating & Maintenance Expense	210,636,155	200,815,540	204,865,735
Divided by Days	365	365	365
Daily Operating Expense	$577,085	$550,180	$561,276
Projected FY25 Daily Operating Expense from Strategic Financial Plan			$554,056

Regional Water System Contingency Fund

	2023-24 Original	2023-24 Amended	2024-25 Proposed
Fund Balance:			
Beginning Balance	$32,680,960	$41,213,814	$28,361,019
Budgeted Transfer from Operating	2,000,000	-	-
Transfer to Operating - Fund Balance Adjustment	-	(6,000,000)	-
Transfer to Capital Improvement Fund	-	(6,600,000)	-
Transfer to Operating - Prior Year PO Carryover	-	(252,795)	-
Ending Balance	$34,680,960	$28,361,019	$28,361,019

Regional Water System Operating Reserves

	2023-24 Original	2023-24 Amended	2024-25 Proposed
Fund Balance:			
Operating Fund	$57,314,301	$50,263,632	$49,768,962
Contingency Fund	34,680,960	28,361,019	28,361,019
Total Operating Reserves	$91,995,261	$78,624,651	$78,129,981
Next Year's Daily Operating Expense	$615,000	$561,276	$554,056
Days of Operating Reserves	150	140	141

District policy sets a minimum range of 130-150 days of operating reserves in the Operating Fund and Contingency Fund.

Regional Water System
Capital Improvement Fund

Projected Balance:		
7/31/24	Fund Balance	$105,833,821
	Remaining Payments to be made on Authorized Projects	(75,894,125)
	Balance Available for Future Projects	29,939,696
	Remaining Budgeted Transfers from Operating Fund	22,500,000
	Payment from Collin County	
	Park Road Expansion - Project 573, AM #5625	10,000
	CAI # 21.07.03	45,000
	Projects to be Considered for Award	(20,423,000)
9/30/24	Balance Available for Future Projects	32,071,696
	FY25 Transfers from Operating Fund	37,300,000
	FY25 Expected Projects	(49,631,000)
9/30/25	Balance Available for Future Projects	$19,740,696


Main Stem Pump Station

Regional Water System Facilities

5330 – Wylie Treatment Plant Complex

The Wylie Treatment Plant Complex (Wylie WTP) consists of the four water treatment plants and the raw water pumping facilities located in Wylie. The WTPs currently have a maximum capacity of 840 MGD. The Wylie complex also operates one of the largest ozonation treatment facilities in the world and is currently undergoing conversion to biologically active filtration, which is estimated to be completed by 2027. Raw water from Lavon Lake, Lake Texoma, Chapman Reservoir, the Tawakoni Raw Water Supply Project and the East Fork Raw Water Supply Project is treated at the Wylie WTP. Safe, dependable, potable drinking water meeting all federal and state standards is treated in Wylie and then transported to Member Cities and Customers.

5331 – Texoma Pump Station

The Texoma Pump Station consists of a pump station at Lake Texoma and a 25 mile, 72-inch pipeline from Lake Texoma connecting to a balancing reservoir near Howe, TX. From the balancing reservoir, a 46-mile 96/84-inch pipeline conveys the water by gravity to blending facilities at the Wylie WTP where the Texoma water is mixed with Lavon Lake water. Transport of the water directly to the Wylie WTP is a federal and state requirement due to the presence of zebra mussels in Lake Texoma. The 96/84-inch pipeline can convey approximately 125 MGD to the Wylie WTP with average conveyance expected to be about 75 MGD.

5332 – Chapman Pump Station

The Chapman Pump Station has a maximum capacity of 55 MGD. Raw water is transferred from Chapman Reservoir to Lavon Lake through a 39-mile, 84-inch diameter pipeline. Raw water from Chapman Reservoir is treated at the Wylie WTP.

5333 – Tawakoni Pump Station and Water Treatment Plant

The Tawakoni Pump Station and Water Treatment Plant provides for the operation and maintenance of the Tawakoni Raw Water Supply Project pump stations, pipeline facilities and the WTP. The facilities consist of a lake pump station, an intermediate pump station, 12 miles of 60-inch diameter pipeline, 18 miles of 54-inch diameter pipeline and a 30 MGD WTP. The pump station and raw water pipeline system has a maximum capacity of 75 MGD.

Raw water is diverted from Lake Tawakoni via an existing intake structure acquired from the City of Terrell and treated at the Tawakoni WTP. Raw water can also be delivered through the lake pump station into a 60-inch pipeline that terminates at an above grade ground storage reservoir at the intermediate pump station site. The intermediate pump station re-pumps water from the ground storage reservoir through a 54-inch pipeline to the 84-inch East Fork Raw Water Supply Project Pipeline. Lake Tawakoni water is blended with water from the East Fork Water Supply Project in the 84-inch East Fork Water Supply Project Pipeline and transported to Lavon Lake. Blended raw water from Lake Tawakoni and the East Fork Raw Water Supply Project is discharged into the Pilot Grove arm of Lavon Lake. The water is treated at the Wylie WTP.

5334 – East Fork Raw Water Supply (The Wetlands)

The East Fork Raw Water Supply facilities consist of constructed wetlands, a conveyance pump station and 44 miles of 84-inch diameter pipeline. Water is diverted out of the East Fork of the Trinity River via the Main Stem Pump Station into a 1,840 acre wetlands. Diverted river water flows through the various wetland cells and is collected in a pool at the south end of the project. Water collected in the pool is pumped via the conveyance pump station through the 84-inch pipeline to the Pilot Grove arm of Lavon Lake. Raw water from the East Fork Water Supply Project is blended with water in Lavon Lake and treated at the Wylie WTP.

5335 – Bonham Water Treatment Plant

The Bonham Water Treatment Plant provides for the operation and maintenance of the Bonham Water Treatment Plant, raw water pumping facilities and raw water pipeline. The water treatment plant has a maximum capacity of 6.6 MGD. Raw water is transferred from Lake Bonham through an intake structure to the raw water pump station then to the WTP via a raw water pipeline where it is treated at the Bonham WTP.

5336 – Bois d'Arc Lake

The Bois d'Arc Lake provides for the operation and maintenance of the Bois d'Arc Lake 90-foot dam, spillway, discharge channel, pump station and other District-owned lake facilities. The impounding of water began in early 2021 and water delivery began in 2023 with a firm yield of 82 MGD.

5337 – Leonard Water Treatment Plant

The Leonard Water Treatment Plant provides for the operation and maintenance of the Leonard Water Treatment Plant, raw water pumping facilities, 35-mile raw water pipeline and storage reservoir that was opened in 2023. The Leonard WTP will have an initial capacity of 70 MGD and began treating in March 2023.

5338 – Transmission System

The Transmission System provides for the operation and maintenance of treated water transmission pipelines and associated valves, pump stations, delivery points, ground storage tanks, easements and related infrastructure.

5339 – Main Stem Pump Station

The Main Stem Pump Station (MSPS) diverts water from the Trinity River, through 16 miles of 72-inch diameter pipeline, and conveys it to the East Fork Raw Water Supply where it flows through an 1,840-acre wetland before it is conveyed to Lavon Lake and treated at the Wylie WTP.

Wylie Treatment Plant Complex

Overview

The Wylie Treatment Plant Complex consists of four water treatment plants in Wylie, TX (total nominal treatment capacity of 840 MGD) and the operation of the NTMWD Transmission System to meet and/or exceed water quality regulatory standards. The Wylie Complex treats raw water from Lavon Lake, Lake Texoma, Chapman Reservoir, Lake Tawakoni and the East Fork Water Reuse Project. In addition, the department is responsible for sustaining these assets through maintenance and asset management programs to ensure reliable and continuous service to our customers in order to meet system demands for approximately 2.3 million residents.

Plant Operations is tasked with managing the District's raw water conveyance and water rights accounting activities as well as customer treated water consumption reporting. The department is also responsible for managing the NTMWD Watershed Protection Program. The goal of the Watershed Protection Program is to protect and improve the quality of NTMWD water resources by working closely with stakeholders to identify and implement watershed best management strategies. The Water Conservation Program strives to make efficient use of existing water resources through the implementation of technologies and programs that reduce per capita water consumption.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Continuously optimize the water treatment process to meet water quality goals as source water conditions change.
- Adopt and implement a Preventive Maintenance plan that increases the reliability, efficiency and awareness of our critical assets.
- Develop and implement maintenance strategies that improve asset life cycle cost and increase asset availability.
- Implement an enhanced multi-year Operations and Maintenance Plan.
- Exceed minimum regulatory requirements for quality of water treated and delivered to Member Cities and Customers.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Manage the conveyance and transmission systems efficiently to minimize cost as operational conditions allow.
- Evaluate watershed Best Management Practices (BMP) that may provide cost avoidance by delaying water quality degradation and subsequent water treatment enhancements.
- Utilize current in-house technologies to develop analytical tools to improve our operations of the transmission system.
- Implement water conservation strategies to result in the most efficient use of existing water supplies.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Operate the treatment plants and transmission system to provide our consumers with water quality that meets and/or exceeds regulatory requirements.
- Coordinate with Members Cities, Customers and partner agencies to meet all system demands throughout the year.
- Cultivate partnerships to develop watershed protection plans and implement BMPs.
- Promote and provide presentations and tours of the East Fork Water Reuse Project and the John Bunker Sands Wetland Center, the Wylie Water Treatment Plant and the Environmental Service Building.

People: Build a talented, competent and committed team

- Continue staff development through internal and external training programs that enhance the knowledge and skill sets of employees.

Major Budget Drivers

- Chemicals
- Personnel
- Electric Power
- Maintenance
- Water Quality
- Regulatory Compliance

Position Summary

Wylie Treatment Plant Complex			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	1.0	1.0	-
Asset Risk Manager	1.0	1.0	-
Assistant Water System Manager - Treatment	2.0	2.0	-
Chemical System Maintenance Supervisor	1.0	1.0	-
Director of Water Resources *	1.0	1.0	-
Director of Water Treatment & Conveyance *	1.0	1.0	-
Information Systems Assistant **	2.0	2.0	-
Lead Control Room Operator	4.0	4.0	-
Lead Water Plant Operator	4.0	4.0	-
Maintenance Worker	1.0	1.0	-
Operations Asset Specialist **	-	1.0	1.0
Operations Data Specialist I	1.0	1.0	-
Operations Technical Support Manager	0.5	0.5	-
Operations Training & Development Manager	0.5	0.5	-
Operations Training & Development Specialist	1.0	1.0	-
Professional Engineer	1.0	1.0	-
Professional Engineer - Special Projects & Water	2.0	2.0	-
Water Operations Assistant	1.0	1.0	-
Water Operations Projects Coordinator	1.0	1.0	-
Water Operations Shift Supervisor	4.0	4.0	-
Water Plant Mechanic ***	3.0	5.0	2.0
Water Plant Operator II	26.0	26.0	-
Water Plant Operator III	19.0	19.0	-
Water Plant Supervisor IV	1.0	1.0	-
Water Quality Technician	1.0	1.0	-
Water Resource Operations Manager	1.0	1.0	-
Water Treatment System Manager	1.0	1.0	-
Water Conveyance System Manager	1.0	1.0	-
Water Treatment Residuals Coordinator	1.0	1.0	-
Watershed Manager	1.0	1.0	-
Total Full-Time Positions	**85.0**	**88.0**	**3.0**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Repurposed & added in FY25 an Information System Assistant

*** FY25 Position Change Request - 1 Position Repurposed from Wetlands

Expense Detail

Wylie Treatment Plant Complex	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 5,259,126	$ 6,572,000	$ 6,032,725	$ 7,048,670	$ 476,670	7.3%
511060 - Overtime	851,577	732,000	732,000	850,000	118,000	16.1%
512000 - Social Security	448,880	496,170	478,245	532,885	36,715	7.4%
513000 - Workers' Comp Ins	94,497	74,340	69,800	82,675	8,335	11.2%
513010 - Unemployment Ins	3,833	-	-	-	-	0.0%
513020 - Hospitalization Ins	1,340,169	1,396,105	1,396,105	1,572,930	176,825	12.7%
513040 - Dental Ins	50,500	56,845	51,025	52,955	(3,890)	-6.8%
513060 - Life Ins	11,762	14,025	12,115	14,050	25	0.2%
513070 - LT Disability Ins	15,798	25,210	21,805	25,985	775	3.1%
514000 - Retirement	1,083,260	1,107,370	1,107,370	1,267,930	160,560	14.5%
514010 - Retiree - Insurance	277,315	343,675	343,675	317,545	(26,130)	-7.6%
514020 - Comp Absences-vac.	64,470	49,525	49,525	85,695	36,170	73.0%
514030 - Comp Absences-sick	47,495	19,260	19,260	131,555	112,295	583.0%
515000 - Cell Phone Stipend	30,103	35,040	31,665	37,920	2,880	8.2%
Personnel Total	**$ 9,578,785**	**$ 10,921,565**	**$ 10,345,315**	**$ 12,020,795**	**$ 1,099,230**	**10.1%**
Supplies						
520100 - Office Supplies	$ 12,184	$ 12,715	$ 12,715	$ 12,715	$ -	0.0%
520110 - Computer Supplies	63,868	58,815	58,815	289,610	230,795	392.4%
520200 - Xerox Supplies	3,408	6,000	6,000	-	(6,000)	-100.0%
520300 - Clothing Supplies	38,211	32,800	32,800	38,050	5,250	16.0%
520600 - Fuel, Oil and Lube	41,206	45,000	45,000	40,000	(5,000)	-11.1%
520630 - Toll Fees	286	-	-	-	-	0.0%
520700 - Machine Oil & Lube	39,677	46,000	46,000	40,000	(6,000)	-13.0%
520800 - Small Tools & Equip	32,023	30,805	30,805	32,000	1,195	3.9%
520900 - Janitorial Supplies	-	-	-	1,500	1,500	0.0%
521000 - Laboratory Supplies	114,956	139,500	139,500	140,500	1,000	0.7%
521110 - Safety Supplies	130,921	125,760	125,760	129,995	4,235	3.4%
521200 - Chem - Other	123,460	23,000	157,135	148,600	125,600	546.1%
521201 - Chem - Lime	-	95,140	-	-	(95,140)	-100.0%
521202 - Chem - Ferric Sulfate	26,658,185	25,814,420	26,901,300	25,439,365	(375,055)	-1.5%
521203 - Chem - Chlorine	5,457,961	6,510,520	5,303,165	5,357,815	(1,152,705)	-17.7%
521204 - Chem - Ammonia	801,826	1,741,630	1,187,720	1,156,615	(585,015)	-33.6%
521205 - Chem - Fluoride	359,691	614,630	272,005	257,225	(357,405)	-58.1%
521209 - Chem - Polymers	1,535,986	1,324,870	1,286,745	1,216,820	(108,050)	-8.2%
521214 - Chem - Caustic	17,843,848	20,214,460	14,155,240	13,103,160	(7,111,300)	-35.2%
521216 - Chem - Sodium Chlorite	3,788,260	2,774,170	3,066,755	2,900,095	125,925	4.5%
521218 - Chem - Liquid Oxygen	1,803,571	1,988,560	1,931,885	1,826,900	(161,660)	-8.1%
521300 - Botanical Supplies	40	-	-	-	-	0.0%
521400 - Electrical Supplies	708,394	846,500	846,500	911,500	65,000	7.7%
521500 - Mechanical Supplies	1,060,753	877,630	877,630	988,630	111,000	12.6%
521600 - Pipeline Supplies	181,343	-	-	-	-	0.0%
521700 - Building Supplies	70,937	89,000	137,540	149,000	60,000	67.4%
521900 - Vehicle Supplies	7,318	8,000	8,000	8,000	-	0.0%
521910 - Tires and Tubes	3,747	3,000	3,000	3,000	-	0.0%

Expense Detail (continued)

Wylie Treatment Plant Complex	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
522000 - Equipment Supplies	$ 582,353	$ 879,865	$ 879,865	$ 879,865	$ -	0.0%
522200 - Road Maintenance Supp	122,978	99,750	99,750	172,500	72,750	72.9%
523000 - Other Supplies	198,529	400,000	400,000	445,000	45,000	11.3%
Supplies Total	**$ 61,785,923**	**$ 64,802,540**	**$ 58,011,630**	**$ 55,688,460**	**$ (9,114,080)**	**-14.1%**
Services						
530300 - Automotive Insurance	$ 12,872	$ 11,880	$ 11,880	$ 18,560	$ 6,680	56.2%
530400 - Fire & Exten Cov Ins	1,218,133	1,842,705	1,569,775	1,914,015	71,310	3.9%
530900 - General Liability Ins	10,610	89,435	124,110	124,520	35,085	39.2%
531000 - Telephone	2,301	4,200	4,200	4,200	-	0.0%
531020 - Internet Service	28,430	32,800	32,800	33,460	660	2.0%
531100 - Electric Power	5,450,373	6,483,340	6,553,345	6,725,000	241,660	3.7%
531200 - Bank Service Fees	1,756	2,000	2,000	2,000	-	0.0%
531300 - Engin/Consultant Svc	700,794	975,000	1,225,000	1,546,500	571,500	58.6%
531310 - Special Studies & Rpts	213,973	275,000	275,000	85,000	(190,000)	-69.1%
531400 - Legal Service	459,866	200,000	1,700,000	750,000	550,000	275.0%
531490 - Raw Water Development	267,108	475,000	475,000	500,000	25,000	5.3%
531500 - Planning & Development	-	18,000	18,000	16,000	(2,000)	-11.1%
531520 - Employee Programs	152	-	-	-	-	0.0%
531600 - Printing & Binding	-	3,600	3,600	2,600	(1,000)	-27.8%
531700 - Advertising	8,230	9,700	9,700	6,700	(3,000)	-30.9%
531800 - Rent or Lease Payment	104,455	100,830	100,830	111,030	10,200	10.1%
531810 - Demurrage	244,650	300,000	300,000	252,000	(48,000)	-16.0%
531900 - Travel and Training	89,069	110,900	110,900	108,575	(2,325)	-2.1%
532000 - Mem & Subscriptions	154,349	178,330	178,330	179,650	1,320	0.7%
532100 - Vehicle Maint	2,684	4,115	4,115	4,115	-	0.0%
532110 - Veh Maint by RSWS	7,796	7,000	7,000	7,000	-	0.0%
532200 - Equipment Maintenance	1,730,809	1,603,190	1,603,190	1,712,190	109,000	6.8%
532210 - Special Maintenance	10,177,099	9,627,000	11,077,000	9,909,500	282,500	2.9%
532230 - Facilities Maintenance	764,976	705,500	906,960	710,750	5,250	0.7%
532300 - Postage	429	300	300	300	-	0.0%
532600 - Lake Maintenance	636,661	2,205,600	2,205,600	1,199,000	(1,006,600)	-45.6%
532700 - Radio Maintenance	2,188	-	-	-	-	0.0%
532800 - Grounds Maintenance	28,392	-	-	15,000	15,000	0.0%
532850 - Building Maintenance	86,591	46,500	46,500	84,500	38,000	81.7%
532900 - Electrical Sys Maint	536,296	550,670	550,670	578,670	28,000	5.1%
533000 - Other Services	91,140	24,800	24,800	90,020	65,220	263.0%
533030 - Contractual Safety Serv	42,829	177,630	177,630	293,630	116,000	65.3%
533500 - Lab Svc - Contract	70,664	168,650	168,650	168,650	-	0.0%
533900 - Permits, Ins, & Lic Fees	35,357	40,000	40,000	39,500	(500)	-1.3%
534000 - Uninsured losses	11,778	1,000	1,000	1,000	-	0.0%
534200 - Plant Security Services	468,111	500,000	500,000	570,000	70,000	14.0%
Shared Services	29,183,447	24,506,930	24,506,930	27,244,050	2,737,120	11.2%
Services Total	**$ 52,844,370**	**$ 51,281,605**	**$ 54,514,815**	**$ 55,007,685**	**$ 3,726,080**	**7.3%**

Expense Detail (continued)

Wylie Treatment Plant Complex	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Capital Outlay						
540300 - Vehicle Equipment	$ 59,690	$ -	$ 59,690	$ 330,000	$ 330,000	0.0%
540500 - Machinery	1,188,275	1,176,000	1,176,000	1,226,000	50,000	4.3%
540700 - Non-Vehicle Equipment	8,972	-	-	-	-	0.0%
542000 - Other Capital Outlay	392,764	1,200,000	500,000	1,750,000	550,000	45.8%
Capital Outlay Total	**$ 1,649,700**	**$ 2,376,000**	**$ 1,735,690**	**$ 3,306,000**	**$ 930,000**	**39.1%**
Grand Total	**$125,858,778**	**$129,381,710**	**$124,607,450**	**$126,022,940**	**$(3,358,770)**	**-2.6%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $3,358,770 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to the addition of 3 new positions, higher Wages, Overtime and Insurance costs
- Chemicals decreased overall as a result of lower chemical prices and optimization improvements
- Engineering and Consultant Services increased due to alternative coagulant analysis and condition assessments
- Lake Maintenance decreased due to a reduction in required maintenance
- Other Capital Outlay is up due to rehabilitation of P2 Basin and Rack Tower

Texoma Pump Station

Overview

The Texoma Pump Station system serves to transfer raw water from Lake Texoma to the Wylie WTP. The Transmission System Department manages this system, which consists of a pump station at Lake Texoma and approximately 25 miles of 72-inch pipeline from Lake Texoma connecting to a balancing reservoir near Howe, Texas. From the balancing reservoir, an approximately 46-mile 96/84-inch pipeline conveys the water by gravity to blending facilities at the Wylie WTP, where the Texoma water is mixed with raw water from Lavon Lake. Transport of the water directly to the Wylie WTP is a federal and state requirement due to the presence of zebra mussels in Lake Texoma. The 84-inch pipeline can convey approximately 125 MGD to the Wylie WTP with average conveyance expected to be about 75 MGD. The use of the pipeline to Wylie began in May 2014. The District shares operations and maintenance costs with the Greater Texoma Utility Authority (GTUA) on an 80% to 20% basis for the pump station and pipeline from the pump station to the City of Sherman WTP.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Preserve assets by performing targeted assessments using state of the industry technologies, then establish short-term and long-term, proactive measures to address results.
- Continue the maintenance and replacement of combination air release valves (CAVs) on an annual, programmed basis.
- Monitor and mitigate the silting of the intake channel and the lake in general.
- Implement system risk reduction strategies where appropriate and cost effective.
- Understand the effects of seasonal variations in Lake Texoma raw water and on the water that passes through the balancing reservoir.
- Improve predictive/preventative maintenance techniques.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Effectively manage corrosion within the system.
- Enhance and improve asset management initiatives to preserve and make informed decisions on repairing, replacing and maintaining equipment and facilities.
- Safeguard our natural resources through understanding of regulations and potential hazards, especially as they relate to zebra mussel and reservoir (dam) management.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Partner with Member Cities and Customers, especially with GTUA and primary/essential customers.
- Continue to develop an understanding of water quality needs for primary customers.
- Engage with operational staff of the City of Sherman to increase awareness and understanding of one another's systems.
- Develop relationships with other governmental and private entities where interests and needs overlap, especially the Grayson County Emergency Management staff and officials, as well as other entities involved with Lake Texoma.

People: Build a talented, competent and committed team

- Participate actively and enthusiastically in understanding the unique requirement of this raw water system.

Major Budget Drivers

- Electric Power
- Infrastructure assessment, maintenance, improvements and repairs

Expense Detail

Texoma Pump Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520700 - Machine Oil & Lube	$ 1,484	$ 11,100	$ 11,100	$ 5,995	$ (5,105)	-46.0%
521400 - Electrical Supplies	4,013	6,000	6,000	6,000	-	0.0%
521500 - Mechanical Supplies	20,491	2,000	2,000	6,000	4,000	200.0%
521600 - Pipeline Supplies	294,326	74,990	74,990	74,545	(445)	-0.6%
521700 - Building Supplies	-	13,000	13,000	18,000	5,000	38.5%
Supplies Total	**$ 320,314**	**$ 107,090**	**$ 107,090**	**$ 110,540**	**$ 3,450**	**3.2%**
Services						
531000 - Telephone	$ 2,693	$ 3,600	$ 3,600	$ 3,600	$ -	0.0%
531100 - Electric Power	1,134,662	1,104,165	1,256,580	1,236,490	132,325	12.0%
531103 - Recov-GTUA Power	(174,341)	(180,000)	(180,000)	(180,000)	-	0.0%
532200 - Equipment Maintenance	1,250	7,675	7,675	7,675	-	0.0%
532210 - Special Maintenance	-	4,055	4,055	-	(4,055)	-100.0%
532220 - Pipeline Maintenance	3,380	15,000	15,000	9,000	(6,000)	-40.0%
532230 - Facilities Maintenance	1,400	-	-	-	-	0.0%
532800 - Grounds Maintenance	24,599	30,500	30,500	30,500	-	0.0%
532900 - Electrical Sys Maint	5,200	31,500	31,500	35,500	4,000	12.7%
533000 - Other Services	12,058	-	-	-	-	0.0%
533030 - Contractual Safety Serv	-	1,000	1,000	1,000	-	0.0%
Shared Services	501,984	612,550	612,550	308,485	(304,065)	-49.6%
Services Total	**$1,512,884**	**$1,630,045**	**$1,782,460**	**$1,452,250**	**$ (177,795)**	**-10.9%**
Capital Outlay						
540800 - Pipeline Equipment	$ -	$ 200,000	$ 200,000	$ -	$ (200,000)	-100.0%
Capital Outlay Total	**$ -**	**$ 200,000**	**$ 200,000**	**$ -**	**($ 200,000)**	**-100.0%**
Grand Total	**$ 1,833,197**	**$ 1,937,135**	**$ 2,089,550**	**$ 1,562,790**	**$ (374,345)**	**-19.3%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $374,345 from the FY24 Original Budget. Major variances are explained below:

- Pipeline Equipment decreased due to no additional need for FY25
- Electric Power increased due to increased demand and pricing
- Shared Services allocation decreased based on a reduction in allocated costs from the Shared Services Fund

Chapman Pump Station

Overview

The Chapman Pump Station system serves to transfer raw water from Lake Chapman (originally named Cooper Lake) to Lavon Lake. The Transmission Department manages this system, which consists of a pump station at Lake Chapman with the maximum capacity of 55 MGD. Raw water is transferred from Chapman Reservoir to Lavon Lake through a 39-mile, 84-inch diameter pipeline. The pump station and pipeline have been in operation since the mid-90's and the District shares operations and maintenance (O&M) costs with the City of Irving on a 50% to 50% basis for the pump station and pipeline, which for the District discharges into Lavon Lake at Hickory Creek in the northeast reaches of Lavon Lake. Water Rights and O&M cost responsibilities at Lake Chapman are also shared with the Upper Trinity Water Region Water District (UTRWD) and the Sulfur River Municipal Water District.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Preserve assets by performing targeted assessments using state-of-the-industry technologies, then establish short and long-term, proactive measures to address results.
- Continue the maintenance and replacement of combination air release valves (CAVs) on an annual, programmed basis.
- Address easement maintenance and access on an annual basis.
- Provide redundancy where appropriate and cost effective.
- Improve predictive/preventative maintenance techniques.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Effectively manage corrosion within the system.
- Monitor and mitigate the silting of the intake channel and the lake in general.
- Develop and improve additional asset management initiatives to preserve and make informed decisions on repairing, replacing and maintaining.
- Safeguard our natural resources through understanding of potential hazards, especially as they relate to zebra mussels and their impact on reservoir (dam) management.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Collaborate with system partners through quarterly O&M committee meetings.
- Engage with operational staff of the City of Irving and UTRWD to increase awareness and understanding of one another's systems.
- Develop relationships with other governmental and private entities where interests and needs overlap, including property owners along the pipeline route.

People: Build a talented, competent and committed team

- Participate actively and enthusiastically in the understanding of the unique requirements of this raw water system.

Major Budget Drivers

- Electric Power
- Infrastructure maintenance, improvements and repairs
- Replacement Pipeline Segments and Materials

Expense Detail

Chapman Pump Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520700 - Machine Oil & Lube	$ 9,596	$ 9,200	$ 9,200	$ 7,415	$ (1,785)	-19.4%
521110 - Safety Supplies	200	500	500	500	-	0.0%
521400 - Electrical Supplies	1,716	9,500	9,500	9,500	-	0.0%
521500 - Mechanical Supplies	733	5,000	5,000	5,000	-	0.0%
521600 - Pipeline Supplies	111,731	68,160	68,160	142,145	73,985	108.5%
521700 - Building Supplies	55	2,000	2,000	2,000	-	0.0%
522000 - Equipment Supplies	-	5,000	5,000	100,000	95,000	1900.0%
522200 - Road Maint Supplies	8,125	15,000	15,000	15,000	-	0.0%
525000 - Recovery - Supplies	(66,078)	(57,180)	(57,180)	(140,780)	(83,600)	146.2%
Supplies Total	**$ 66,078**	**$ 57,180**	**$ 57,180**	**$ 140,780**	**$ 83,600**	**146.2%**
Services						
531000 - Telephone	$ 921	$ 1,440	$ 1,440	$ 1,440	$ -	0.0%
531100 - Electric Power	2,534,141	2,300,000	2,570,265	2,525,245	225,245	9.8%
531101 - Recov-Sulp Springs Pwr	(85,591)	(100,000)	(100,000)	(92,690)	7,310	-7.3%
531102 - Recov-Irving Power	(1,426,898)	(1,400,000)	(1,400,000)	(1,405,575)	(5,575)	0.4%
531300 - Engin/Consultant Svc	-	150,000	150,000	-	(150,000)	-100.0%
532200 - Equipment Maintenance	205,267	5,000	5,000	10,290	5,290	105.8%
532210 - Special Maintenance	6,300	7,500	7,500	-	(7,500)	-100.0%
532220 - Pipeline Maintenance	-	17,000	17,000	-	(17,000)	-100.0%
532800 - Grounds Maintenance	67,862	71,000	71,000	91,340	20,340	28.6%
532900 - Electrical Sys Maint	75	82,000	82,000	66,000	(16,000)	-19.5%
533030 - Contractual Safety Serv	615	1,000	1,000	1,000	-	0.0%
533900 - Permits, Ins, & Lic Fees	368	500	500	500	-	0.0%
535000 - Recovery - Contractual	(215,607)	(279,080)	(279,080)	(222,685)	56,395	-20.2%
Shared Services	149,806	222,720	222,720	274,800	52,080	23.4%
Services Total	**$ 1,237,259**	**$ 1,079,080**	**$ 1,349,345**	**$ 1,249,665**	**$ 170,585**	**15.8%**
Capital Outlay						
542000 - Other Capital Outlay	$ -	$ 125,000	$ 125,000	$ -	$ (125,000)	-100.0%
545000 - Recovery - Cap Outlay	-	(62,500)	(62,500)	-	62,500	-100.0%
Capital Outlay Total	**$ -**	**$ 62,500**	**$ 62,500**	**$ -**	**$ (62,500)**	**-100.0%**
Escrow						
550660 - Rsv for Maintenance	$ 176,140	$ 176,140	$ 176,140	$ -	($ 176,140)	-100.0%
551000 - Recovery - Irving Escrow	(88,070)	(88,070)	(88,070)	-	88,070	-100.0%
Escrow Total	**$ 88,070**	**$ 88,070**	**$ 88,070**	**$ -**	**($ 88,070)**	**-100.0%**
Grand Total	**$ 1,391,407**	**$ 1,286,830**	**$ 1,557,095**	**$ 1,390,445**	**$ 103,615**	**8.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $103,615 from the FY24 Original Budget. Major variances are explained below:

- Equipment Supplies increased due to replacement of cooling water filter
- Electric Power increased as a result of increased usage and price
- Other Capital Outlay decreased due to no new need for FY25

Tawakoni Raw Water Pump Station and Water Treatment Plant

Overview

The Tawakoni Raw Water Supply Project is responsible for the operation and maintenance of the water treatment plant, 2 pump stations and pipeline facilities. The facilities consist of a lake pump station, an intermediate pump station, 7 miles of 48-inch diameter treated water pipeline, 7 miles of 42-inch diameter treated water pipeline, 12 miles of 60-inch diameter raw water pipeline, 18 miles of 54-inch raw water pipeline and a 30 MGD water treatment plant.

Raw water is diverted from Lake Tawakoni and conveyed through a 60-inch raw water line to an above grade balancing reservoir located at the water treatment plant site. The water is either treated in the plant or conveyed through the 42- and 48-inch pipelines to an interconnect with the main NTMWD transmission system on the west side of Terrell, Texas. The intermediate pump station re-pumps water from the balancing reservoir through the 54-inch pipeline to the 84-inch East Fork Water Reuse Project Pipeline. Lake Tawakoni water is blended with water from the East Fork Water Reuse Project in the 84-inch East Fork Water Reuse Project Pipeline and transported to Lavon Lake. Blended raw water from Lake Tawakoni and the East Fork Raw Water Reuse Project is discharged into the Pilot Grove arm of Lavon Lake. The water is treated at the Wylie Water Treatment Plant Complex.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Continuously optimize the water treatment process to meet water quality goals and regulations as source water conditions change.
- Pursue Treatment Plant Optimization Recognition through the Texas Optimization Program (TOPS).
- Exceed minimum regulatory requirements for quality of water treated and delivered to Member Cities and Customers.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Manage the conveyance and transmission systems efficiently to minimize cost as operational conditions allow.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- The operation of the Tawakoni facilities provides our customers with water quality that meets and/or exceeds regulatory requirements.
- Meet all system demands throughout the year.

People: Build a talented, competent and committed team

- Continue staff development through internal and external training programs that enhance the knowledge and skill sets of employees.
- Promote and maintain safety and the safety training programs for all levels of the Tawakoni Team.

Major Budget Drivers

- Chemicals
- Personnel
- Electric Power
- Maintenance
- Water Quality
- Regulatory Compliance

Position Summary

Tawakoni Pump Station & WTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Lead Water Plant Operator	1.0	1.0	-
Water Plant Mechanic	1.0	1.0	-
Water Plant Operator II	6.0	6.0	-
Water Plant Operator III	2.0	2.0	-
Water Plant Supervisor I	1.0	1.0	-
Total Full-Time Positions	**11.0**	**11.0**	**-**

Expense Detail

Tawakoni Pump Station & WTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 667,464	$ 754,270	$ 686,635	$ 751,240	$ (3,030)	-0.4%
511060 - Overtime	141,976	95,000	95,000	95,000	-	0.0%
512000 - Social Security	60,500	57,705	58,380	57,465	(240)	-0.4%
513000 - Workers' Comp Ins	16,784	11,935	11,890	12,775	840	7.0%
513020 - Hospitalization Ins	202,301	197,570	197,570	185,035	(12,535)	-6.3%
513040 - Dental Ins	8,865	9,075	7,330	7,475	(1,600)	-17.6%
513060 - Life Ins	1,574	1,620	1,415	1,510	(110)	-6.8%
513070 - LT Disability Ins	2,025	2,865	2,485	2,735	(130)	-4.5%
514000 - Retirement	131,300	125,880	125,880	135,135	9,255	7.4%
514010 - Retiree - Insurance	33,615	39,065	39,065	33,845	(5,220)	-13.4%
514020 - Comp Absences-vacation	5,205	7,900	7,900	32,855	24,955	315.9%
515000 - Cell Phone Stipend	3,640	3,840	3,400	3,840	-	0.0%
Personnel Total	**$ 1,275,248**	**$ 1,306,725**	**$ 1,236,950**	**$ 1,318,910**	**$ 12,185**	**0.9%**
Supplies						
520100 - Office Supplies	$ 4,267	$ 600	$ 600	$ 4,000	$ 3,400	566.7%
520110 - Computer Supplies	5,225	6,500	6,500	13,850	7,350	113.1%
520300 - Clothing Supplies	5,885	4,800	4,800	4,800	-	0.0%
520600 - Fuel, Oil and Lube	5,772	28,000	28,000	28,300	300	1.1%
520700 - Machine Oil & Lube	6,273	5,000	5,000	5,000	-	0.0%
520800 - Small Tools & Equip	1,335	1,400	1,400	2,000	600	42.9%
520900 - Janitorial Supplies	347	-	-	-	-	0.0%
521000 - Laboratory Supplies	26,291	27,240	27,240	27,645	405	1.5%
521110 - Safety Supplies	32,597	7,635	7,635	14,230	6,595	86.4%
521200 - Chem - Other	41,413	67,520	55,280	94,605	27,085	40.1%
521201 - Chem - Lime	195,748	278,350	189,530	223,830	(54,520)	-19.6%
521202 - Chem - Ferric Sulfate	942,304	959,210	762,125	794,230	(164,980)	-17.2%
521203 - Chem - Chlorine	381,530	401,630	362,050	377,305	(24,325)	-6.1%
521204 - Chem - Ammonia	70,996	73,110	53,175	55,415	(17,695)	-24.2%
521205 - Chem - Fluoride	11,727	32,040	17,425	18,160	(13,880)	-43.3%
521209 - Chem - Polymers	167,779	114,990	110,795	115,465	475	0.4%
521216 - Chem - Sodium Chlorite	127,951	209,440	156,175	162,755	(46,685)	-22.3%
521218 - Chem - Liquid Oxygen	33,701	73,450	35,845	34,855	(38,595)	-52.5%

Expense Detail (continued)

Tawakoni Pump Station & WTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521401 - Electrical Supplies	$ 109,223	$ 51,000	$ 51,000	$ 51,000	$ -	0.0%
521500 - Mechanical Supplies	162,434	80,200	180,200	116,000	35,800	44.6%
521600 - Pipeline Supplies	9,316	2,000	2,000	2,000	-	0.0%
521700 - Building Supplies	6,953	21,000	21,000	21,000	-	0.0%
521900 - Vehicle Supplies	1,940	800	800	800	-	0.0%
521910 - Tires and Tubes	656	600	600	600	-	0.0%
522000 - Equipment Supplies	31,422	35,550	35,550	37,450	1,900	5.3%
522200 - Road Maint Supplies	-	500	500	5,000	4,500	900.0%
Supplies Total	**$ 2,383,087**	**$ 2,482,565**	**$ 2,115,225**	**$ 2,210,295**	**$ (272,270)**	**-11.0%**
Services						
530300 - Automotive Insurance	$ 1,631	$ 1,475	$ 1,475	$ 2,070	$ 595	40.3%
530400 - Fire & Exten Cov Ins	146,844	163,635	160,400	185,860	22,225	13.6%
531020 - Internet Service	27,781	29,520	29,520	29,520	-	0.0%
531100 - Electric Power	766,599	1,003,840	750,000	750,000	(253,840)	-25.3%
531130 - Wholesale Water Purch	2,165,197	3,007,725	3,007,725	3,080,315	72,590	2.4%
531300 - Engin/Consultant Svc	-	14,000	14,000	-	(14,000)	-100.0%
531520 - Employee Programs	24	-	-	-	-	0.0%
531700 - Advertising	207	-	-	-	-	0.0%
531800 - Rent or Lease Payment	4,580	4,300	4,300	5,300	1,000	23.3%
531900 - Travel and Training	1,955	3,700	3,700	5,275	1,575	42.6%
532000 - Mem & Subscriptions	150	230	230	230	-	0.0%
532100 - Vehicle Maint	821	-	-	-	-	0.0%
532110 - Veh Maint by Solid Waste	1,536	1,000	1,000	1,000	-	0.0%
532200 - Equipment Maintenance	536,014	368,050	368,050	288,520	(79,530)	-21.6%
532210 - Special Maintenance	58,412	1,200	1,200	12,200	11,000	916.7%
532220 - Pipeline Maintenance	-	1,000	1,000	1,000	-	0.0%
532230 - Facilities Maintenance	153,999	399,000	299,000	309,000	(90,000)	-22.6%
532800 - Grounds Maintenance	52,557	95,000	95,000	102,000	7,000	7.4%
532900 - Electrical Sys Maint	388,103	130,000	130,000	435,000	305,000	234.6%
533000 - Other Services	138,827	461,995	461,995	761,520	299,525	64.8%
533030 - Contractual Safety Serv	10,813	3,500	3,500	3,500	-	0.0%
533500 - Lab Svc - Contract	10,884	20,000	20,000	7,500	(12,500)	-62.5%
533900 - Permits, Ins, & Lic Fees	3,419	7,700	7,700	7,700	-	0.0%
534200 - Plant Security Services	-	30,000	30,000	-	(30,000)	-100.0%
Shared Services	2,688,689	2,097,420	2,097,420	2,334,685	237,265	11.3%
Services Total	**$ 7,159,042**	**$ 7,844,290**	**$ 7,487,215**	**$ 8,322,195**	**$ 477,905**	**6.1%**
Capital Outlay						
540200 - Building	$ -	$ 65,000	$ 65,000	$ -	$ (65,000)	-100.0%
540300 - Vehicle Equipment	14,345	-	-	120,000	120,000	0.0%
540700 - Non-Vehicle Equipment	13,506	-	-	-	-	0.0%
540800 - Pipeline Equipment	-	145,000	145,000	-	(145,000)	-100.0%
Capital Outlay Total	**$ 27,851**	**$ 210,000**	**$ 210,000**	**$ 120,000**	**$ (90,000)**	**-42.9%**
Grand Total	**$10,845,229**	**$11,843,580**	**$11,049,390**	**$11,971,400**	**$ 127,820**	**1.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $127,820 from the FY24 Original Budget. Major variances are explained below:

- Chemicals decreased due to reduction in chemical prices and optimization improvements
- Electric Power decreased based on lower demand
- Other Services increased due to replacement of filter media for one filter
- Vehicle Equipment increased due to replacement of two trucks
- Shared Services increased for FY25 due to allocation changes
- Electrical System Maintenance increased as a result of replacing several large VFDs that are at end of life
- Pipeline Equipment decreased due to no additional need in FY25

East Fork Raw Water Supply (The Wetlands)

Overview

The Wetlands Operations consist of a diversion pump station and constructed wetlands. Water is diverted from the East Fork of the Trinity River via the diversion pump station into a 1,840 acre wetlands. Diverted water from the Main Stem of the Trinity River is also conveyed into the wetlands via the Main Stem Pump Station (MSPS) and pipeline. Diverted river water flows through managed wetland cells and is collected in a pool located at the south end of the project. Water collected in the pool is pumped via the conveyance pump station through the 84-inch pipeline to the Pilot Grove arm of Lavon Lake. Raw water from the East Fork Water Reuse Project is blended with water in Lavon Lake and treated at the Wylie Water Treatment Plant Complex.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Maintain a healthy and robust wetlands ecosystem through proper wetlands management and control strategies.
- Ensure treatment performance capabilities of the wetlands through vegetation management and replanting efforts.
- Meet the water supply and water quality objectives of NTMWD.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Effective wetlands management through the use of best practices to ensure diverted flows provide a thriving ecosystem for the wetlands.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Educational benefits of the project are achieved through collaborative efforts with local and state partners through a variety of programs.
- Provide an inviting and welcoming environment at the John Bunker Sands Wetland Center facility and grounds through thoughtful and proactive maintenance activities.

People: Build a talented, competent and committed team

- Continue staff development through internal and external training programs that enhance the knowledge and skill sets of employees.

Major Budget Drivers

- Personnel
- Maintenance
- Raw Water Pumping and Electric Power
- Re-planting aquatic species
- Water Quality

Position Summary

The Wetlands Operations			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Lead Operator	1.0	1.0	-
Maintenance Worker - Wetlands *	5.0	4.0	(1.0)
Wetlands Supervisor	1.0	1.0	-
Total Full-Time Positions	**7.0**	**6.0**	**(1.0)**

* FY25 Position Change Request - Position Repurposed to Wylie Treatment Plant

Expense Detail

The Wetlands Operations	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 343,280	$ 416,220	$ 386,805	$ 382,050	$ (34,170)	-8.2%
511060 - Overtime	849	1,500	1,160	1,500	-	0.0%
512000 - Social Security	25,124	31,840	28,995	29,230	(2,610)	-8.2%
513000 - Workers' Comp Ins	7,420	6,590	6,105	6,500	(90)	-1.4%
513020 - Hospitalization Ins	106,873	95,210	95,210	95,930	720	0.8%
513040 - Dental Ins	3,364	3,815	3,195	3,155	(660)	-17.3%
513060 - Life Ins	829	910	820	775	(135)	-14.8%
513070 - LT Disability Ins	1,051	1,630	1,445	1,455	(175)	-10.7%
514000 - Retirement	72,165	69,230	69,230	68,725	(505)	-0.7%
514010 - Retiree - Insurance	18,475	21,485	21,485	17,210	(4,275)	-19.9%
514020 - Comp Absences-vacation	1,425	3,980	3,980	1,640	(2,340)	-58.8%
515000 - Cell Phone Stipend	2,880	3,360	3,080	2,880	(480)	-14.3%
Personnel Total	**$ 583,735**	**$ 655,770**	**$ 621,510**	**$ 611,050**	**$ (44,720)**	**-6.8%**
Supplies						
520100 - Office Supplies	$ 337	$ 350	$ 350	$ 350	$ -	0.0%
520110 - Computer Supplies	1,261	2,460	8,130	2,460	-	0.0%
520300 - Clothing Supplies	3,986	4,860	2,460	4,410	(450)	-9.3%
520600 - Fuel, Oil and Lube	13,712	12,900	6,860	12,900	-	0.0%
520630 - Toll Fees	127	-	75	140	140	0.0%
520700 - Machine Oil & Lube	7,131	14,000	14,940	10,000	(4,000)	-28.6%
520800 - Small Tools & Equip	3,939	4,400	3,040	4,000	(400)	-9.1%
520810 - Fire Extinguishers	-	400	400	400	-	0.0%
520820 - Expendable Supplies	5,979	6,000	5,300	6,000	-	0.0%
520900 - Janitorial Supplies	112	200	200	200	-	0.0%
521000 - Laboratory Supplies	-	450	450	450	-	0.0%
521110 - Safety Supplies	2,127	3,860	3,375	3,280	(580)	-15.0%
521300 - Botanical Supplies	5,914	2,600	2,600	2,600	-	0.0%
521400 - Electrical Supplies	7,227	27,000	5,665	17,000	(10,000)	-37.0%
521500 - Mechanical Supplies	25,221	27,000	6,580	27,000	-	0.0%
521600 - Pipeline Supplies	6	1,000	-	500	(500)	-50.0%
521700 - Building Supplies	4,851	2,000	4,270	2,500	500	25.0%
521900 - Vehicle Supplies	1,830	4,200	4,550	4,200	-	0.0%
521910 - Tires and Tubes	972	4,200	3,205	3,500	(700)	-16.7%
522000 - Equipment Supplies	4,187	5,500	1,670	4,500	(1,000)	-18.2%
522200 - Road Maintenance Supplies	14,595	24,000	201,000	24,000	-	0.0%
Supplies Total	**$ 103,515**	**$ 147,380**	**$ 275,120**	**$ 130,390**	**$ (16,990)**	**-11.5%**

Expense Detail (continued)

The Wetlands Operations	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
530300 - Automotive Insurance	$ 7,705	$ 10,145	$ 10,145	$ 9,155	$ (990)	-9.8%
530400 - Fire & Exten Cov Ins	24,323	29,255	41,940	54,920	25,665	87.7%
531000 - Telephone	12,528	6,000	9,825	6,000	-	0.0%
531020 - Internet Service	2,287	2,040	2,040	2,040	-	0.0%
531100 - Electric Power	198,329	201,050	211,090	211,090	10,040	5.0%
531120 - Retail Water Service	424	800	635	800	-	0.0%
531130 - Wholesale Water Purch	722,853	788,645	787,865	813,670	25,025	3.2%
531300 - Engin/Consultant Svc	228,948	256,000	221,945	256,000	-	0.0%
531800 - Rent or Lease Payment	-	1,000	-	-	(1,000)	-100.0%
531900 - Travel and Training	4,798	3,700	1,340	3,700	-	0.0%
532100 - Vehicle Maint	297	1,000	1,000	1,000	-	0.0%
532110 - Veh Maint by Solid Waste	1,692	2,000	1,990	2,000	-	0.0%
532200 - Equipment Maintenance	14,522	104,000	47,885	49,000	(55,000)	-52.9%
532210 - Special Maintenance	128,000	160,000	160,000	192,000	32,000	20.0%
532230 - Facilities Maintenance	1,760	10,000	5,000	10,000	-	0.0%
532240 - Nature Center	222,801	227,000	239,440	230,785	3,785	1.7%
532900 - Electrical Sys Maint	-	52,100	7,000	52,100	-	0.0%
533000 - Other Services	401,514	401,500	424,340	401,500	-	0.0%
533020 - Contract Labor	100,000	110,000	110,000	110,000	-	0.0%
533030 - Contractual Safety Serv	60,830	-	-	-	-	0.0%
534200 - Plant Security Services	-	5,000	5,000	5,000	-	0.0%
Shared Services	1,295,467	860,755	860,755	769,055	(91,700)	-10.7%
Services Total	**$ 3,429,077**	**$ 3,231,990**	**$ 3,149,235**	**$ 3,179,815**	**$ (52,175)**	**-1.6%**
Capital Outlay						
540200 - Building	$ -	$ 160,000	$ 130,000	$ -	$ (160,000)	-100.0%
540300 - Vehicle Equipment	-	-	-	76,000	76,000	0.0%
540700 - Non-Vehicle Equipment	25,000	-	-	-	-	0.0%
Capital Outlay Total	**$ 25,000**	**$ 160,000**	**$ 130,000**	**$ 76,000**	**$ (84,000)**	**-52.5%**
Grand Total	**$ 4,141,327**	**$ 4,195,140**	**$ 4,175,865**	**$ 3,997,255**	**$ (197,885)**	**-4.7%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $197,885 from the FY24 Original Budget. Major variances are explained below:

- Building decreased as a result of no new additional need for FY25
- Equipment Maintenance decreased due to decreased in need
- Shared Services decreased for FY25 due to allocation changes
- Vehicle Equipment increased due to replacement of one truck

Bonham Water Treatment Plant

Overview

The Bonham WTP is responsible for the operation and maintenance of the treatment plant, raw water pumping facilities and raw water pipeline. The WTP has a maximum permitted treatment capacity of 6.6 MGD. The Bonham WTP was the first NTMWD potable water facility to incorporate both ozone and chlorine dioxide to address source water quality issues, a treatment scheme that is now used at all other NTMWD potable water treatment facilities. Raw water is conveyed from Lake Bonham through an intake structure to the raw water pump station then to the water plant via a raw water pipeline.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Continuously optimize the water treatment process to meet water quality goals as source water conditions change.
- Pursue Treatment Plant Optimization Recognition through the Texas Optimization Program (TOPS).
- Exceed minimum regulatory requirements for quality of water treated and delivered to Member Cities and Customers.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Manage the conveyance system and treatment plant efficiently to minimize cost as operational conditions allow.
- Carry out the five-year asset management roadmap associated with the facility.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Provide customers with water quality that meets and/or exceeds regulatory requirements.
- Meet all system demands throughout the year.

People: Build a talented, competent and committed team

- Continue staff development through internal and external training programs that enhance the knowledge and skill sets of employees.
- Promote and maintain safety and the safety training programs for all levels of the Bonham Team.

Major Budget Drivers

- Chemicals
- Personnel
- Maintenance
- Electric Power
- Water Quality
- Regulatory Compliance

Position Summary

Bonham WTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Water Plant Mechanic	1.0	1.0	-
Water Plant Operator II	8.0	8.0	-
Water Plant Operator III	1.0	1.0	-
Water Plant Supervisor I	1.0	1.0	-
Total Full-Time Positions	**11.0**	**11.0**	**-**

Expense Detail

Bonham WTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 696,545	$ 742,115	$ 710,715	$ 793,860	$ 51,745	7.0%
511060 - Overtime	109,493	85,000	85,000	85,000	-	0.0%
512000 - Social Security	57,261	56,775	62,525	60,735	3,960	7.0%
513000 - Workers' Comp Ins	16,642	11,740	12,955	13,505	1,765	15.0%
513020 - Hospitalization Ins	221,049	224,810	224,810	237,175	12,365	5.5%
513040 - Dental Ins	8,979	9,425	8,100	8,715	(710)	-7.5%
513060 - Life Ins	1,555	1,600	1,455	1,585	(15)	-0.9%
513070 - LT Disability Ins	2,124	2,825	2,585	2,895	70	2.5%
514000 - Retirement	129,315	125,470	125,470	142,800	17,330	13.8%
514010 - Retiree - Insurance	33,105	38,940	38,940	35,765	(3,175)	-8.2%
514020 - Comp Absences-vacation	-	12,775	12,775	13,260	485	3.8%
514030 - Comp Absences-sick	6,770	-	-	-	-	0.0%
515000 - Cell Phone Stipend	3,200	3,840	3,720	3,840	-	0.0%
Personnel Total	**$ 1,286,038**	**$ 1,315,315**	**$ 1,289,050**	**$ 1,399,135**	**$ 83,820**	**6.4%**
Supplies						
520100 - Office Supplies	$ 716	$ 550	$ 550	$ 1,500	$ 950	172.7%
520110 - Computer Supplies	10,183	2,700	2,700	11,900	9,200	340.7%
520300 - Clothing Supplies	5,960	5,800	5,800	5,800	-	0.0%
520600 - Fuel, Oil and Lube	2,032	28,330	28,330	28,630	300	1.1%
520700 - Machine Oil & Lube	-	4,600	4,600	4,600	-	0.0%
520800 - Small Tools & Equip	5,946	700	700	1,650	950	135.7%
520900 - Janitorial Supplies	380	200	200	1,500	1,300	650.0%
521000 - Laboratory Supplies	21,876	21,440	21,440	15,440	(6,000)	-28.0%
521110 - Safety Supplies	10,286	6,500	6,500	8,130	1,630	25.1%
521200 - Chem - Other	19,510	23,910	9,355	15,040	(8,870)	-37.1%
521201 - Chem - Lime	67,147	77,160	56,595	66,060	(11,100)	-14.4%
521202 - Chem - Ferric Sulfate	137,378	107,250	120,450	124,070	16,820	15.7%
521203 - Chem - Chlorine	74,893	61,020	55,525	57,210	(3,810)	-6.2%
521204 - Chem - Ammonia	-	7,890	5,775	5,950	(1,940)	-24.6%
521205 - Chem - Fluoride	-	2,960	1,505	1,555	(1,405)	-47.5%
521209 - Chem - Polymers	11,385	10,480	15,785	16,255	5,775	55.1%
521216 - Chem - Sodium Chlorite	34,040	24,820	22,550	23,230	(1,590)	-6.4%
521218 - Chem - Liquid Oxygen	16,294	16,970	9,195	9,475	(7,495)	-44.2%
521300 - Botanical Supplies	85	-	-	-	-	0.0%
521400 - Electrical Supplies	32,442	32,000	32,000	70,000	38,000	118.8%
521500 - Mechanical Supplies	247,717	67,500	103,500	160,500	93,000	137.8%
521600 - Pipeline Supplies	13,597	30,000	30,000	30,000	-	0.0%
521700 - Building Supplies	31,603	6,700	6,700	3,200	(3,500)	-52.2%
521900 - Vehicle Supplies	323	450	450	450	-	0.0%
521910 - Tires and Tubes	-	500	500	600	100	20.0%
522000 - Equipment Supplies	6,302	5,650	5,650	8,550	2,900	51.3%
522200 - Road Maintenance Supplies	-	-	-	110,000	110,000	0.0%
Supplies Total	**$ 750,094**	**$ 546,080**	**$ 546,355**	**$ 781,295**	**$ 235,215**	**43.1%**

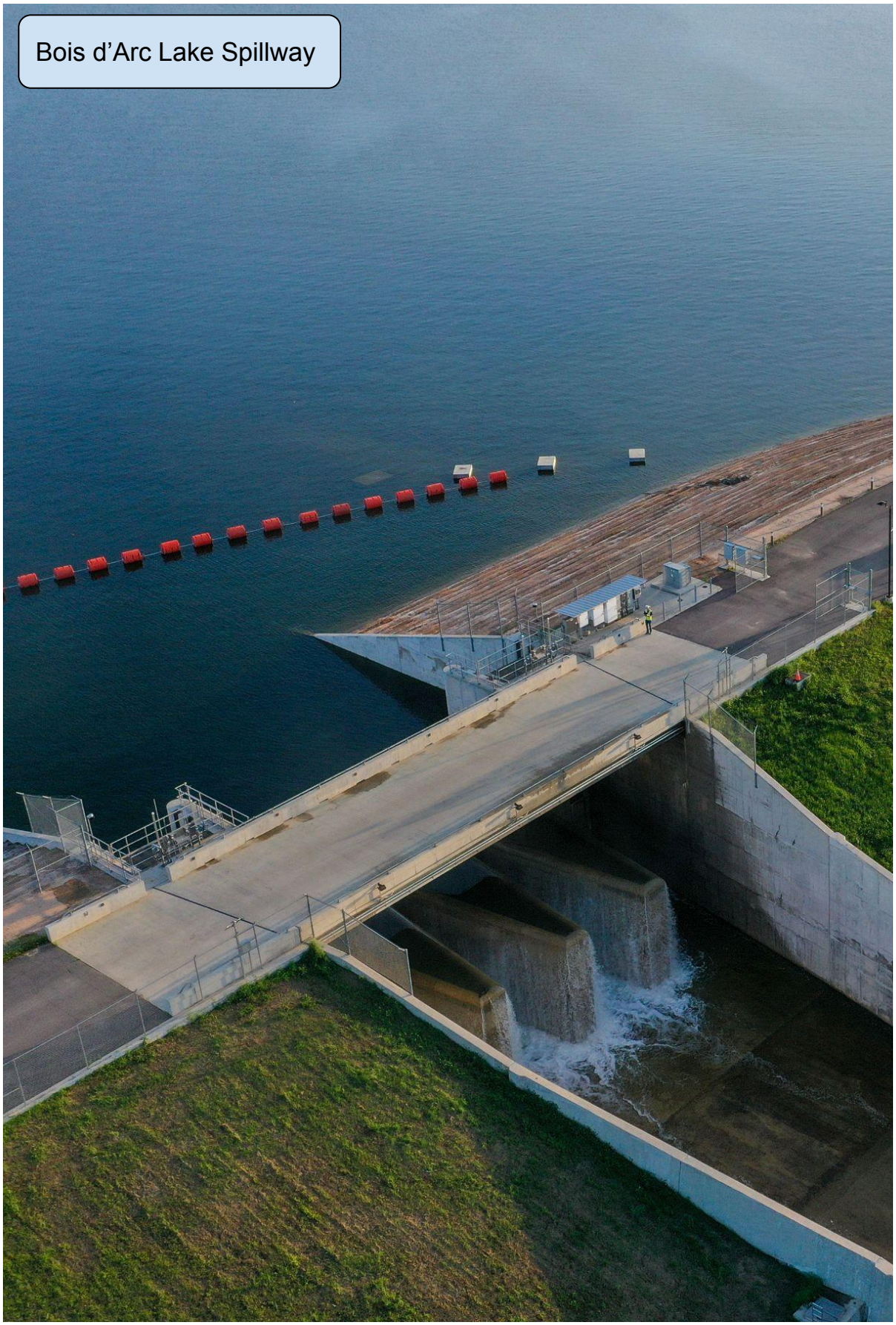
Expense Detail (continued)

Bonham WTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
530300 - Automotive Insurance	$ 1,631	$ 1,475	$ 1,475	$ 1,695	$ 220	14.9%
530400 - Fire & Exten Cov Ins	12,813	38,400	20,995	27,240	(11,160)	-29.1%
531000 - Telephone	4,351	4,080	4,080	4,080	-	0.0%
531020 - Internet Service	5,214	8,740	8,740	8,740	-	0.0%
531100 - Electric Power	90,059	82,510	87,300	92,615	10,105	12.2%
531300 - Engin/Consultant Svc	-	-	-	15,000	15,000	0.0%
531520 - Employee Programs	17	-	-	-	-	0.0%
531800 - Rent or Lease Payment	25,391	2,920	2,920	3,920	1,000	34.2%
531900 - Travel and Training	2,105	3,500	3,500	3,600	100	2.9%
532000 - Mem & Subscriptions	140	435	435	450	15	3.4%
532110 - Veh Maint by Solid Waste	426	400	400	400	-	0.0%
532200 - Equipment Maintenance	165,798	133,700	212,700	161,700	28,000	20.9%
532210 - Special Maintenance	5,143	81,200	1,081,200	34,000	(47,200)	-58.1%
532230 - Facilities Maintenance	5,634	-	90,000	25,000	25,000	0.0%
532800 - Grounds Maintenance	18,200	27,120	27,120	27,120	-	0.0%
532900 - Electrical Sys Maint	33,600	29,000	29,000	35,000	6,000	20.7%
533000 - Other Services	25,901	229,390	229,390	377,440	148,050	64.5%
533030 - Contractual Safety Serv	6,393	1,000	1,000	1,000	-	0.0%
533500 - Lab Svc - Contract	6,480	23,670	23,670	23,670	-	0.0%
533900 - Permits, Ins, & Lic Fees	1,448	4,650	4,650	4,650	-	0.0%
Shared Services	1,057,858	777,135	777,135	746,140	(30,995)	-4.0%
Services Total	**$ 1,468,600**	**$ 1,449,325**	**$ 2,605,710**	**$ 1,593,460**	**$ 144,135**	**9.9%**
Capital Outlay						
540300 - Vehicle Equipment	$ 62,621	$ -	$ 48,275	$ -	$ -	0.0%
540700 - Non-Vehicle Equipment	7,119	-	-	-	-	0.0%
Capital Outlay Total	**$ 69,740**	**$ -**	**$ 48,275**	**$ -**	**$ -**	**0.0%**
Grand Total	**$ 3,574,472**	**$ 3,310,720**	**$ 4,489,390**	**$ 3,773,890**	**$ 463,170**	**14.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $463,170 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased as a result of higher Wages, Insurance and Retirement costs
- Road Maintenance Supplies increased due to needed concrete repairs and sealing around facility
- Mechanical Supplies increased due to increased need to maintain aging equipment and historical trends
- Other Services increased as a result of complete media filter replacement
- Shared Services decreased based on reallocation of the Shared Services Fund for FY25


Bois d'Arc Lake Spillway

Bois d'Arc Lake Department

Overview

The Bois d'Arc Lake Department is responsible for oversight and program management of the Bois d'Arc Lake (BDL) Program including the dam, spillway, intake, discharge channel, pump station and NTMWD-owned lake facilities. The department also manages the design and implementation of the programs associated with BDL such as the Shoreline Management Plan and Lake Operations Plan. In addition, the department will coordinate with other NTMWD departments, outside agencies and contract program teams in order to meet the standards and qualifications to successfully implement the programs necessary to effectively operate the BDL Program.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Operating the Lake Operations Center and Dam Maintenance Facility.
- Carry out the established NTMWD approved Shoreline Management Plan.
- Maintain and carry out the BDL Operations Plan.
- Continue meeting or surpassing regulatory requirements.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Implement and carry out the five-year asset management roadmap associated with the Bois d'Arc Lake Program.
- Continue to identify and improve efficiencies in systems, processes and staffing throughout the Bois d'Arc Lake Program.
- Continue working with other NTMWD supporting departments for the ongoing operations of Bois d'Arc Lake.
- Work with Fannin County, surrounding communities and property owners on maintaining a successful Shoreline Management Plan.
- Stand ready to activate and utilize the Emergency Management Plans associated with Bois d'Arc Lake if necessary.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Work closely with other NTMWD departments and outside agencies to operate efficiently and in compliance with regulations set forth by the governing entities and the NTMWD Board of Directors.
- Increase public awareness of the role, services, resources and value of the NTMWD through regional collaboration and effective use of NTMWD facilities.
- Continue to provide educational resources and classroom/meeting room spaces for Fannin County and other area organizations at Bois d'Arc Lake Operations Center.
- Work on continuing the partnerships with agencies in Fannin County.

People: Build a talented, competent and committed team

- Continue training and professional development activities for the Bois d'Arc Lake team.
- Promote and maintain a safety training program for all levels of the Bois d'Arc Lake team.
- Provide adequate workspaces and facilities for department employees.

Major Budget Drivers

- Safety of access and use of Bois d'Arc Lake
- Operations and Maintenance of Dam and associated facilities
- Mitigation and monitoring requirements
- Personnel
- Equipment / Supplies / Services

Position Summary

Bois d'Arc Lake Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	1.0	1.0	-
Bois d'Arc Lake Crew Leader	2.0	2.0	-
Bois d'Arc Lake Operations Manager	1.0	1.0	-
Bois d'Arc Lake Operator II	4.0	4.0	-
Bois d'Arc Lake Permit Supervisor	1.0	1.0	-
Bois d'Arc Lake Permit Technician	1.0	1.0	-
Bois d'Arc Lake Supervisor	1.0	1.0	-
Total Full-Time Positions	**11.0**	**11.0**	**-**

Expense Detail

Bois d'Arc Lake Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 671,546	$ 795,675	$ 760,465	$ 854,340	$ 58,665	7.4%
511060 - Overtime	29,672	80,000	80,000	80,000	-	0.0%
512000 - Social Security	51,785	60,870	58,530	65,355	4,485	7.4%
513000 - Workers' Comp Ins	7,258	6,825	6,470	7,955	1,130	16.6%
513020 - Hospitalization Ins	144,877	172,410	172,410	193,835	21,425	12.4%
513040 - Dental Ins	8,131	9,740	7,510	7,525	(2,215)	-22.7%
513060 - Life Ins	1,476	1,700	1,515	1,680	(20)	-1.2%
513070 - LT Disability Ins	2,045	3,115	2,790	3,225	110	3.5%
514000 - Retirement	143,285	136,375	136,375	153,680	17,305	12.7%
514010 - Retiree - Insurance	36,680	42,325	42,325	38,490	(3,835)	-9.1%
514020 - Comp Absences-vacation	13,750	7,640	7,640	10,305	2,665	34.9%
514030 - Comp Absences-sick	-	-	-	2,515	2,515	0.0%
515000 - Cell Phone Stipend	4,440	5,280	4,840	4,800	(480)	-9.1%
Personnel Total	**$ 1,114,943**	**$ 1,321,955**	**$ 1,280,870**	**$ 1,423,705**	**$ 101,750**	**7.7%**
Supplies						
520100 - Office Supplies	$ 1,404	$ 6,875	$ 6,875	$ 6,000	$ (875)	-12.7%
520110 - Computer Supplies	100,932	19,440	17,660	17,645	(1,795)	-9.2%
520200 - Xerox Supplies	203	1,000	500	-	(1,000)	-100.0%
520300 - Clothing Supplies	3,353	6,955	6,955	6,790	(165)	-2.4%
520600 - Fuel, Oil and Lube	51,793	53,250	53,250	59,500	6,250	11.7%
520630 - Toll Fees	35	200	100	100	(100)	-50.0%
520700 - Machine Oil & Lube	33	3,500	3,500	1,000	(2,500)	-71.4%
520800 - Small Tools & Equip	14,407	15,800	36,800	10,800	(5,000)	-31.6%
520810 - Fire Extinguishers	795	-	-	1,050	1,050	0.0%
520820 - Expendable Supplies	3,189	3,700	3,700	3,950	250	6.8%
520900 - Janitorial Supplies	7,876	5,300	5,300	5,300	-	0.0%
521110 - Safety Supplies	29,675	26,435	52,230	22,745	(3,690)	-14.0%
521300 - Botanical Supplies	2,943	5,000	5,000	5,000	-	0.0%
521400 - Electrical Supplies	11,584	10,000	5,000	10,000	-	0.0%
521500 - Mechanical Supplies	14,468	10,000	10,000	12,000	2,000	20.0%

Expense Detail (continued)

Bois d'Arc Lake Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521700 - Building Supplies	$ 37,500	$ 5,500	$ 5,500	$ 8,500	$ 3,000	54.5%
521900 - Vehicle Supplies	10,254	4,700	5,900	5,500	800	17.0%
521910 - Tires and Tubes	1,871	5,000	5,000	3,000	(2,000)	-40.0%
522200 - Road Maintenance Supplies	152	33,000	33,000	33,000	-	0.0%
Supplies Total	**$ 292,467**	**$ 215,655**	**$ 256,270**	**$ 211,880**	**$ (3,775)**	**-1.8%**
Services						
530300 - Automotive Insurance	$ 14,474	$ 21,320	$ 21,320	$ 18,260	$ (3,060)	-14.4%
530400 - Fire & Exten Cov Ins	6,142	16,705	166,890	250,560	233,855	1399.9%
530900 - General Liability Ins	-	100,000	-	50,000	(50,000)	-50.0%
531020 - Internet Service	48,333	55,260	50,260	65,180	9,920	18.0%
531100 - Electric Power	29,855	91,800	75,000	61,800	(30,000)	-32.7%
531120 - Retail Water Service	4,022	9,600	12,000	9,600	-	0.0%
531300 - Engin/Consultant Svc	884,737	1,020,165	1,035,165	1,387,400	367,235	36.0%
531400 - Legal Service	36,772	35,000	50,000	35,000	-	0.0%
531600 - Printing & Binding	-	6,700	6,700	7,700	1,000	14.9%
531700 - Advertising	1,123	29,000	29,000	24,000	(5,000)	-17.2%
531800 - Rent or Lease Payment	2,049	8,770	8,770	11,250	2,480	28.3%
531900 - Travel and Training	10,859	22,830	22,830	25,500	2,670	11.7%
532000 - Mem & Subscriptions	1,140	1,390	1,390	1,305	(85)	-6.1%
532100 - Vehicle Maint	1,371	3,700	3,700	3,400	(300)	-8.1%
532110 - Veh Maint by Solid Waste	1,858	2,700	2,700	2,500	(200)	-7.4%
532200 - Equipment Maintenance	22,496	58,300	58,300	72,250	13,950	23.9%
532210 - Special Maintenance	-	1,000	1,000	1,000	-	0.0%
532230 - Facilities Maintenance	17,253	33,400	33,400	51,550	18,150	54.3%
532300 - Postage	405	1,000	1,000	1,000	-	0.0%
532600 - Lake Maintenance	24,593	110,000	110,000	110,000	-	0.0%
532800 - Grounds Maintenance	25,250	15,080	114,080	14,360	(720)	-4.8%
532850 - Building Maintenance	8,895	28,500	25,500	29,600	1,100	3.9%
533000 - Other Services	221,786	304,500	234,500	337,400	32,900	10.8%
533020 - Contract Labor	24,100	145,600	46,600	120,600	(25,000)	-17.2%
533030 - Contractual Safety Serv	4,393	3,000	5,040	3,000	-	0.0%
Shared Services	1,849,508	1,634,850	1,634,850	1,016,730	(618,120)	-37.8%
Services Total	**$ 3,241,412**	**$ 3,760,170**	**$ 3,749,995**	**$ 3,710,945**	**$ (49,225)**	**-1.3%**
Capital Outlay						
540700 - Non-Vehicle Equipment	$ 80,789	$ -	$ -	$ -	$ -	0.0%
542000 - Other Capital Outlay	-	-	350,000	-	-	0.0%
Capital Outlay Total	**$ 80,789**	**$ -**	**$ 350,000**	**$ -**	**$ -**	**0.0%**
Grand Total	**$ 4,729,611**	**$ 5,297,780**	**$ 5,637,135**	**$ 5,346,530**	**$ 48,750**	**0.9%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $48,750 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Retirement costs
- Engineering/Consultant Services increased due to increase in contracted amounts for Dam Safety Compliance and Mitigation Monitoring
- Shared Services decreased for FY25


Leonard Water Treatment Plant Operations Center

Leonard Water Treatment Plant

Overview

The Leonard WTP is a 70 MGD plant (ultimate build-out to 280 MGD) that officially started pumping potable water into the transmission system on March 14, 2023. Raw water is conveyed from BDL through a 90-inch pipeline to a 210 MG terminal storage reservoir located on the Leonard WTP property. Treated water from the Leonard WTP is conveyed to the north part of the NTMWD north regional transmission system in McKinney, Texas.

The addition of BDL and the Leonard WTP will diversify water supplies and provide additional capacity and reliability to the region's treated water system. Similar to the other treatment facilities, the department is responsible for sustaining plant assets through its maintenance and asset management programs to ensure reliable and continuous service to our customers in order to meet system demands for approximately 2.3 million residents.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Continuously study and optimize the water treatment process to meet water quality goals as source water conditions change.
- Pursue Treatment Plant Optimization Recognition through the Texas Optimization Program (TOPs).
- Exceed minimum regulatory requirements for quality of water treated and delivered to Member Cities and Customers.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Manage the conveyance and transmission systems efficiently to minimize cost as operational conditions allow.
- Implement and carry out the five-year assessment roadmap associated with the facility.
- Stand ready to activate and utilize the Emergency Management and Risk Management Plans associated with the Leonard WTP.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Work on continuing partnerships with surrounding local emergency planning committees on emergency action planning.
- Work closely with other NTMWD departments and outside agencies to operate efficiently and in compliance with regulations set forth by the governing entities and the NTMWD Board of Directors.

People: Build a talented, competent and committed team

- Continue staff development through internal and external training programs that enhance the knowledge and skill sets of employees.
- Promote and maintain safety and the safety training programs for all levels of the Leonard Team.

Major Budget Drivers

- Personnel
- Electric Power
- Chemicals
- Water Quality
- Regulatory Compliance

Position Summary

Leonard WTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Information Systems Assistant	1.0	1.0	-
Lead Water Plant Operator	2.0	2.0	-
Mechanic's Assistant	1.0	1.0	-
Water Plant Mechanic	1.0	1.0	-
Water Plant Operator II	8.0	8.0	-
Water Plant Operator III	2.0	2.0	-
Water Plant Supervisor II	1.0	1.0	-
Total Full-Time Positions	**16.0**	**16.0**	**-**

Expense Detail

Leonard WTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 820,800	$ 994,775	$ 981,440	$ 1,099,520	$ 104,745	10.5%
511060 - Overtime	134,246	147,000	147,000	147,000	-	0.0%
512000 - Social Security	70,137	76,095	79,645	84,115	8,020	10.5%
513000 - Workers' Comp Ins	19,523	14,900	15,675	17,770	2,870	19.3%
513020 - Hospitalization Ins	195,707	231,070	231,070	229,135	(1,935)	-0.8%
513040 - Dental Ins	6,125	6,835	6,755	6,660	(175)	-2.6%
513060 - Life Ins	1,861	2,195	2,040	2,315	120	5.5%
513070 - LT Disability Ins	2,431	3,715	3,490	3,905	190	5.1%
514000 - Retirement	170,340	168,670	168,670	197,785	29,115	17.3%
514010 - Retiree - Insurance	43,605	52,345	52,345	49,535	(2,810)	-5.4%
514020 - Comp Absences-vacation	12,335	11,260	11,260	11,330	70	0.6%
514030 - Comp Absences-sick	41,690	2,955	2,955	895	(2,060)	-69.7%
515000 - Cell Phone Stipend	5,880	7,200	6,640	6,720	(480)	-6.7%
Personnel Total	**$ 1,524,679**	**$ 1,719,015**	**$ 1,708,985**	**$ 1,856,685**	**$ 137,670**	**8.0%**
Supplies						
520100 - Office Supplies	$ 9,432	$ 2,000	$ 2,000	$ 6,000	$ 4,000	200.0%
520110 - Computer Supplies	36,928	5,760	14,790	25,160	19,400	336.8%
520300 - Clothing Supplies	9,797	4,800	4,800	4,800	-	0.0%
520600 - Fuel, Oil and Lube	8,689	124,550	124,550	144,850	20,300	16.3%
520630 - Toll Fees	205	-	-	-	-	0.0%
520700 - Machine Oil & Lube	1,587	8,000	8,000	8,000	-	0.0%
520800 - Small Tools & Equip	21,561	3,080	3,080	3,100	20	0.6%
520900 - Janitorial Supplies	107	-	-	-	-	0.0%
521000 - Laboratory Supplies	56,021	74,515	74,515	83,895	9,380	12.6%
521110 - Safety Supplies	37,325	15,000	21,505	29,215	14,215	94.8%
521200 - Chem - Other	174,210	423,000	123,250	199,080	(223,920)	-52.9%
521201 - Chem - Lime	-	208,010	10	-	(208,010)	-100.0%
521202 - Chem - Ferric Sulfate	2,936,957	5,655,360	4,513,080	4,857,985	(797,375)	-14.1%
521203 - Chem - Chlorine	645,160	2,111,000	1,504,835	1,601,460	(509,540)	-24.1%
521204 - Chem - Ammonia	167,072	538,610	339,335	365,270	(173,340)	-32.2%
521205 - Chem - Fluoride	-	127,570	29,035	71,870	(55,700)	-43.7%
521209 - Chem - Polymers	161,530	680,110	266,035	286,370	(393,740)	-57.9%

Expense Detail (continued)

Leonard WTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521214 - Chem - Caustic	$ 2,343,390	$ 4,048,050	$ 3,266,650	$ 3,543,140	$ (504,910)	-12.5%
521216 - Chem - Sodium Chlorite	322,155	736,990	510,645	549,675	(187,315)	-25.4%
521218 - Chem - Liquid Oxygen	99,613	390,290	400,235	430,820	40,530	10.4%
521400 - Electrical Supplies	7,398	31,000	31,000	33,500	2,500	8.1%
521500 - Mechanical Supplies	38,708	30,150	30,150	86,000	55,850	185.2%
521700 - Building Supplies	8,335	1,000	1,000	15,000	14,000	1400.0%
521900 - Vehicle Supplies	581	1,500	1,500	1,500	-	0.0%
521910 - Tires and Tubes	722	685	685	685	-	0.0%
522000 - Equipment Supplies	59,602	48,650	48,650	48,650	-	0.0%
522200 - Road Maintenance Supp	-	-	-	100,000	100,000	0.0%
Supplies Total	**$ 7,147,085**	**$ 15,269,680**	**$ 11,319,335**	**$ 12,496,025**	**$(2,773,655)**	**-18.2%**
Services						
530300 - Automotive Insurance	$ 6,126	$ 5,870	$ 5,870	$ 6,915	$ 1,045	17.8%
530400 - Fire & Exten Cov Ins	173,707	473,060	354,795	451,275	(21,785)	-4.6%
530900 - General Liability Ins	-	100,000	-	50,000	(50,000)	-50.0%
531000 - Telephone	-	420	420	420	-	0.0%
531020 - Internet Service	12,141	17,060	17,060	17,060	-	0.0%
531100 - Electric Power	1,639,031	2,900,000	1,250,000	1,100,000	(1,800,000)	-62.1%
531520 - Employee Programs	26	-	-	-	-	0.0%
531700 - Advertising	3,472	-	-	-	-	0.0%
531800 - Rent or Lease Payment	8,926	9,360	9,360	9,360	-	0.0%
531900 - Travel and Training	6,317	6,200	6,200	6,200	-	0.0%
532000 - Mem & Subscriptions	244	610	610	670	60	9.8%
532100 - Vehicle Maint	1,488	-	-	-	-	0.0%
532110 - Veh Maint by Solid Waste	975	1,500	1,500	1,500	-	0.0%
532200 - Equipment Maintenance	92,741	231,080	231,080	292,370	61,290	26.5%
532210 - Special Maintenance	-	5,000	5,000	5,000	-	0.0%
532230 - Facilities Maintenance	8,827	26,100	26,100	65,500	39,400	151.0%
532300 - Postage	59	150	150	150	-	0.0%
532800 - Grounds Maintenance	60,091	50,000	50,000	150,000	100,000	200.0%
532900 - Electrical Sys Maint	-	100,000	64,485	150,000	50,000	50.0%
533000 - Other Services	76,279	119,800	119,800	34,800	(85,000)	-71.0%
533030 - Contractual Safety Serv	4,746	33,300	33,300	33,300	-	0.0%
533500 - Lab Svc - Contract	11,321	40,475	40,475	43,545	3,070	7.6%
533900 - Permits, Ins, & Lic Fees	57,703	66,500	66,500	66,500	-	0.0%
534000 - Uninsured losses	6	-	-	-	-	0.0%
Shared Services	5,111,796	6,345,345	6,345,345	4,158,000	(2,187,345)	-34.5%
Services Total	**$ 7,276,023**	**$ 10,531,830**	**$ 8,628,050**	**$ 6,642,565**	**$(3,889,265)**	**-36.9%**
Capital Outlay						
540300 - Vehicle Equipment	$ 29,643	$ 24,000	$ 59,515	$ -	$ (24,000)	-100.0%
Capital Outlay Total	**$ 29,643**	**$ 24,000**	**$ 59,515**	**$ -**	**$ (24,000)**	**-100.0%**
Grand Total	**$ 15,977,430**	**$ 27,544,525**	**$ 21,715,885**	**$ 20,995,275**	**$ (6,549,250)**	**-23.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $6,549,250 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Retirement costs
- Chemicals decreased due to reduction in chemical pricing and greater optimization
- Electric Power decreased as a result of decrease in usage forecast and reduction in pricing
- Shared Services decreased based on reallocation of Shared Service Funds for FY25

Water Conveyance System

Overview

The Water Conveyance System Department is responsible for all matters pertaining to treated water conveyance operations in the District's approximately 2,200 square mile service area. This includes nearly 600 miles of pipelines, with associated valves, pump stations, delivery points, ground storage tanks, easements, electrical, instrumentation and supervisory control and data acquisition (SCADA) and related infrastructure. Conveyance oversees the operation, maintenance, administration and improvement of these facilities to provide superior water to Member Cities and Customers, and works to maintain, develop and implement initiatives to improve the reliability and integrity of this infrastructure.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Develop a robust asset management program.
- Respond in a timely manner to events impacting water delivery, system components or the environment.
- Optimize water quality through addition of new water quality analyzers.
- Use hydraulic models to enhance system operation.
- Preserve assets by performing targeted assessments using state-of-the-industry technologies, then establish short and long-term, proactive measures to address results.
- Implement system risk reduction strategies where appropriate and cost effective.
- Improve predictive/preventative maintenance techniques.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Accurately measure and minimize water loss.
- Economize through effective pumping strategies.
- Effectively manage corrosion within the system.
- Pursue needed capabilities based on understood needs.
- Enhance and improve asset management initiatives to preserve and make informed decisions on repairing, replacing and maintaining equipment and facilities.
- Safeguard our natural resources through understanding of potential hazards.
- Collect and understand appropriate data, coupled with a technical depth of knowledge in order to make the most informed decisions.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Partner with Member Cities and Customers in optimizing transmission system water quality.
- Engage with operational staff of constituents to increase awareness and understanding of one another's systems.
- Develop relationships with governmental and private entities where interests and needs overlap.
- Share knowledge and experiences across municipalities and NTMWD departments to develop a broader understanding of all stakeholders.
- Share resources when possible.
- Communicate responsively and effectively.

People: Build a talented, competent and committed team

- Practice continuous improvement and education, both formally and informally.
- Participate actively and enthusiastically in internal training opportunities.
- Share experiences in order to learn from one another.
- Seek educational opportunities outside the organization.

Major Budget Drivers

- Electric Power
- Infrastructure Maintenance, Improvements and Repairs

Position Summary

Water Conveyance System			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Assistant Water Conveyance System Manager	1.0	1.0	-
Lead Water Conveyance System Operator	3.0	3.0	-
Professional Engineer	1.0	1.0	-
Water Conveyance System Operator II	6.0	6.0	-
Water Conveyance Supervisor II	1.0	1.0	-
Total Full-Time Positions	**12.0**	**12.0**	**-**

Expense Detail

Water Conveyance System	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 573,202	$ 935,530	$ 774,045	$ 878,690	$ (56,840)	-6.1%
511060 - Overtime	39,449	48,000	48,000	60,000	12,000	25.0%
512000 - Social Security	45,574	71,575	60,885	67,220	(4,355)	-6.1%
513000 - Workers' Comp Ins	6,901	10,400	8,820	12,250	1,850	17.8%
513020 - Hospitalization Ins	156,776	167,060	167,060	235,050	67,990	40.7%
513040 - Dental Ins	4,900	6,210	5,785	8,235	2,025	32.6%
513060 - Life Ins	1,259	2,045	1,540	1,755	(290)	-14.2%
513070 - LT Disability Ins	1,721	3,680	2,755	3,325	(355)	-9.6%
514000 - Retirement	127,440	157,140	157,140	158,060	920	0.6%
514010 - Retiree - Insurance	32,625	48,770	48,770	39,585	(9,185)	-18.8%
514020 - Comp Absences-vacation	17,355	4,125	4,125	-	(4,125)	-100.0%
515000 - Cell Phone Stipend	3,320	5,760	4,520	5,280	(480)	-8.3%
Personnel Total	**$1,010,522**	**$1,460,295**	**$1,283,445**	**$ 1,469,450**	**$ 9,155**	**0.6%**
Supplies						
520100 - Office Supplies	$ 1,458	$ 4,155	$ 4,155	$ 2,365	$ (1,790)	-43.1%
520110 - Computer Supplies	15,723	11,665	11,665	58,350	46,685	400.2%
520300 - Clothing Supplies	4,954	10,445	10,445	8,700	(1,745)	-16.7%
520600 - Fuel, Oil and Lube	18,137	61,510	61,510	74,980	13,470	21.9%
520630 - Toll Fees	364	1,560	1,560	1,560	-	0.0%
520700 - Machine Oil & Lube	-	3,500	3,500	10,000	6,500	185.7%
520800 - Small Tools & Equip	48,279	64,280	64,280	27,060	(37,220)	-57.9%
521000 - Laboratory Supplies	20,879	84,450	84,450	33,505	(50,945)	-60.3%
521110 - Safety Supplies	7,984	30,665	30,665	35,005	4,340	14.2%
521218 - Chem - Liquid Oxygen	21,996	170,160	170,160	164,175	(5,985)	-3.5%
521400 - Electrical Supplies	18,666	45,000	45,000	72,000	27,000	60.0%
521500 - Mechanical Supplies	616	3,990	3,990	3,990	-	0.0%
521600 - Pipeline Supplies	222,686	393,150	393,150	941,420	548,270	139.5%
521610 - Meter Supplies	-	-	-	60,000	60,000	0.0%

Expense Detail (continued)

Water Conveyance System	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521700 - Building Supplies	$ 11,179	$ 9,725	$ 9,725	$ 9,725	$ -	0.0%
521910 - Tires and Tubes	1,367	5,375	5,375	6,905	1,530	28.5%
522000 - Equipment Supplies	24,250	85,420	85,420	83,555	(1,865)	-2.2%
523000 - Other Supplies	242,862	-	-	-	-	0.0%
Supplies Total	**$ 661,400**	**$ 985,050**	**$ 985,050**	**$ 1,593,295**	**$ 608,245**	**61.7%**
Services						
530300 - Automotive Insurance	$ 2,226	$ 2,780	$ 2,780	$ 22,540	$ 19,760	710.8%
530400 - Fire & Exten Cov Ins	99,387	131,410	207,460	264,980	133,570	101.6%
531020 - Internet Service	35,296	82,140	82,140	60,520	(21,620)	-26.3%
531100 - Electric Power	11,163,727	11,956,175	11,100,000	11,116,355	(839,820)	-7.0%
531300 - Engin/Consultant Svc	313,480	876,000	876,000	1,318,500	442,500	50.5%
531400 - Legal Service	-	15,000	15,000	15,000	-	0.0%
531700 - Advertising	-	150	150	150	-	0.0%
531900 - Travel and Training	13,342	12,000	12,000	20,075	8,075	67.3%
532000 - Mem & Subscriptions	828	750	750	920	170	22.7%
532100 - Vehicle Maint	558	6,045	6,045	4,420	(1,625)	-26.9%
532110 - Veh Maint by Solid Waste	3,267	5,265	5,265	5,460	195	3.7%
532200 - Equipment Maintenance	75,991	237,130	181,845	989,145	752,015	317.1%
532210 - Special Maintenance	-	22,335	22,335	260,000	237,665	1064.1%
532220 - Pipeline Maintenance	119,297	4,669,825	5,140,825	5,070,600	400,775	8.6%
532230 - Facilities Maintenance	63,456	88,900	88,900	4,875	(84,025)	-94.5%
532700 - Radio Maintenance	23,724	51,955	51,955	36,955	(15,000)	-28.9%
532800 - Grounds Maintenance	23,200	265,415	265,415	477,570	212,155	79.9%
532900 - Electrical Sys Maint	89,522	124,000	124,000	428,000	304,000	245.2%
533010 - Texoma O & M Cost	171,885	125,100	125,100	125,100	-	0.0%
533030 - Contractual Safety Serv	675	2,000	2,000	2,000	-	0.0%
533900 - Permits, Ins, & Lic Fees	2,186	700	700	9,550	8,850	1264.3%
534000 - Uninsured losses	6	-	-	-	-	0.0%
Shared Services	4,948,167	3,641,355	3,641,355	5,694,870	2,053,515	56.4%
Services Total	**$ 17,150,220**	**$ 22,316,430**	**$ 21,952,020**	**$ 25,927,585**	**$ 3,611,155**	**16.2%**
Capital Outlay						
540200 - Building	$ -	$ -	$ -	$ 700,000	$ 700,000	0.0%
540300 - Vehicle Equipment	205,275	177,000	321,830	65,000	(112,000)	-63.3%
540500 - Machinery	-	90,000	90,000	1,500,000	1,410,000	1566.7%
540700 - Non-Vehicle Equipment	-	-	-	20,000	20,000	0.0%
Capital Outlay Total	**$ 205,275**	**$ 267,000**	**$ 411,830**	**$ 2,285,000**	**$ 2,018,000**	**755.8%**
Grand Total	**$19,111,558**	**$25,148,305**	**$24,751,875**	**$31,313,355**	**$ 6,165,050**	**24.5%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $6,165,050 from the FY24 Original Budget. Major variances are explained below:

- Machinery increased due to HSPS 2-2 VFD replacements
- Building increased as a result of replacing two HSPS HVACS
- Pipeline Supplies increased due to need for replacement flusher and additional air valves
- Engineering/Consultant Service increased as a result of Linear Asset Management Program, cathodic protection and dam inspections
- Pipeline Maintenance increased due to implementation of LAMP, cathodic protection maintenance and repairs
- Equipment Maintenance increased as a result of Water Quality Analyzer calibration and maintenance
- Shared Services increased for FY25 based on reallocation of Shared Service Funds

Main Stem Pump Station

Overview

The Main Stem Pump Station (MSPS) consists of a diversion pump station on the Trinity River along with 16 miles of 72-inch diameter pipeline. The MSPS diverts water from the Trinity River near Rosser, Texas and conveys it to the East Fork Raw Water Supply (the Wetlands) where it flows through a 1,840-acre wetland before it is conveyed to Lavon Lake. Raw water pumped from the Main Stem Pump Station to the East Fork Reuse Project is blended with water in Lavon Lake and treated at the Wylie Water Treatment Plant Complex.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Preserve assets by performing targeted assessments using state-of-the-industry technologies, then establish short and long-term, proactive measures to address results.
- Address easement maintenance and access on an annual basis.
- Meet the water supply and water quality objectives of NTMWD.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Manage the system efficiently to minimize cost as operational conditions allow.
- Utilize effective pumping strategies to minimize costs and meet water supply and water quality objectives.
- Develop and improve asset management initiatives to preserve and make informed decisions on repairing, replacing and maintaining equipment and facilities.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Educational benefits of the project are achieved through collaborative efforts with local and state partners through a variety of programs.
- Communicate responsively and effectively.

People: Build a talented, competent and committed team

- Continue staff development through internal and external training programs that enhance the knowledge and skill sets of employees.

Major Budget Drivers

- Maintenance
- Electric Power
- Water supply costs

Expense Detail

Main Stem Pump Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520600 - Fuel, Oil and Lube	$ -	$ 1,500	$ 1,500	$ 7,275	$ 5,775	385.0%
520700 - Machine Oil & Lube	-	2,000	2,000	2,000	-	0.0%
521400 - Electrical Supplies	255	9,250	9,250	10,250	1,000	10.8%
521500 - Mechanical Supplies	1,214	10,000	10,000	10,000	-	0.0%
521600 - Pipeline Supplies	37,842	37,810	37,810	102,980	65,170	172.4%
521700 - Building Supplies	7,159	500	500	3,500	3,000	600.0%
522000 - Equipment Supplies	105	1,450	1,450	1,450	-	0.0%
522200 - Road Maintenance Supplies	-	12,000	12,000	12,000	-	0.0%
Supplies Total	**$ 46,574**	**$ 74,510**	**$ 74,510**	**$ 149,455**	**$ 74,945**	**100.6%**
Services						
530400 - Fire & Exten Cov Ins	$ 67,628	$ 145,595	$ 105,380	$ 130,710	$ (14,885)	-10.2%
531000 - Telephone	856	900	900	900	-	0.0%
531020 - Internet Service	480	1,020	1,020	1,140	120	11.8%
531100 - Electric Power	218,344	288,000	288,000	288,000	-	0.0%
531130 - Wholesale Water Purch	2,661,425	2,661,425	2,661,425	2,661,425	-	0.0%
532200 - Equipment Maintenance	15,301	36,900	36,900	39,400	2,500	6.8%
532210 - Special Maintenance	33,985	51,500	51,500	50,000	(1,500)	-2.9%
532220 - Pipeline Maintenance	-	8,000	8,000	20,000	12,000	150.0%
532230 - Facilities Maintenance	5,716	6,500	6,500	6,500	-	0.0%
532800 - Grounds Maintenance	3,600	22,900	22,900	26,270	3,370	14.7%
532900 - Electrical Sys Maint	2,402	44,000	44,000	42,000	(2,000)	-4.5%
533030 - Contractual Safety Serv	3,725	1,500	1,500	1,500	-	0.0%
534200 - Plant Security Services	13,900	14,000	14,000	14,000	-	0.0%
Shared Services	984,404	721,250	721,250	847,555	126,305	17.5%
Services Total	**$ 4,011,765**	**$ 4,003,490**	**$ 3,963,275**	**$ 4,129,400**	**$ 125,910**	**3.1%**
Capital Outlay						
540500 - Machinery	$ -	$ -	$ 55,285	$ -	$ -	0.0%
Capital Outlay Total	**$ -**	**$ -**	**$ 55,285**	**$ -**	**$ -**	**0.0%**
Grand Total	**$ 4,058,340**	**$ 4,078,000**	**$ 4,093,070**	**$ 4,278,855**	**$ 200,855**	**4.9%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $200,855 from the FY24 Original Budget. Major variances are explained below:

- Pipeline Supplies increased as a result of air valve replacements
- Shared Services increased for FY25 due to allocation changes

Expense Detail

RWS Escrow, CIF & DS	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Contingency Fund	**$ 11,500,000**	**$ 2,000,000**	**$ -**	**$ -**	**$ (2,000,000)**	**-100.0%**
Capital Imp Fund	**$ 19,100,000**	**$ 33,000,000**	**$ 50,000,000**	**$ 37,300,000**	**$ 4,300,000**	**13.0%**
Debt Service						
Bonds:						
Current (P&I)	$ 184,130,200	$ 215,112,116	$ 216,545,178	$ 212,176,244	$ (2,935,872)	-1.4%
New (P&I)	-	-	-	44,945,919	44,945,919	0.0%
ECP	12,188,932	5,000,000	5,000,000	7,000,000	2,000,000	40.0%
Total	**$ 196,319,132**	**$ 220,112,116**	**$221,545,178**	**$264,122,163**	**$ 44,010,047**	**20.0%**
Other						
Fund Balance Change	$ -	$ 81,084	$ (1,351,978)	$ (6,951,563)	$ (7,032,647)	-8673.3%
Total	**$ -**	**$ 81,084**	**$ (1,351,978)**	**$ (6,951,563)**	**$ (7,032,647)**	**-8673.3%**
Transfer to I&S Fund	**$ 184,130,200**	**$ 215,193,200**	**$215,193,200**	**$250,170,600**	**$ 34,977,400**	**16.3%**
Bond Service Fees	$ 31,930	$ 36,790	$ 36,790	$ 41,510	$ 4,720	12.8%
ECP Fees	87,860	81,885	81,885	166,050	84,165	102.8%
Total	**$ 119,790**	**$ 118,675**	**$ 118,675**	**$ 207,560**	**$ 88,885**	**74.9%**
Notes						
Chapman - City of Cooper	$ 17,140	$ 52,475	$ 52,475	$ 52,475	$ -	0.0%
Total	**$ 17,140**	**$ 52,475**	**$ 52,475**	**$ 52,475**	**$ -**	**0.0%**
Total Debt Service	**$ 196,456,062**	**$ 220,364,350**	**$220,364,350**	**$257,430,635**	**$ 37,066,285**	**16.8%**
Total Escrow, CIF & DS	**$ 227,056,062**	**$ 255,364,350**	**$270,364,350**	**$294,730,635**	**$ 39,366,285**	**15.4%**

Key Performance Measures

The District takes very seriously the mission of providing safe, high quality and dependable water, wastewater and solid waste services. The operations staff throughout the District share a continuous improvement approach to implement efficiencies and improve the operation and maintenance of facilities. The following are some of the key performance measures for each of the major operating divisions: Water, Wastewater and Solid Waste.

Water Operations Key Performance Measures

District employees work around the clock to manage the treatment plants, pump stations and pipelines within the water system. Hundreds of samples are collected each day which are analyzed in the District's state-accredited laboratory to ensure water quality. The District is proud that the water it supplies to its Members and Customers meets or surpasses federal and state regulatory and water quality standards. The water system consistently earns the "Superior" rating from TCEQ. The District has also been awarded State and National recognition for exceeding treatability standards for the Texas Optimization Program (TOPs) and the Partnership for Safe Water, achieving water quality well beyond regulatory requirements. Some of the key performance measures that have been implemented to quantify how water operations is performing in alignment with NTMWD Strategic Plan Goals & Objectives include: Water Quality, Regulatory Compliance (Disinfection Credits and Combined Filter Effluent Turbidities) and Unaccounted for Water Loss.

Water Quality

Goal:	Produce high quality drinking water by meeting or exceeding all TCEQ standards and NTMWD treatment goals, including maintaining an average annual total chlorine residual above 3 mg/L and achieving the optimized targets for pH, alkalinity and calcium identified in the NTMWD Corrosion Control Study.
Purpose:	Water is essential to life and it's our mission to provide safe and reliable water to all of our Member Cities and Customers.
Strategic Plan Objective:	High Quality Services
Strategic Plan Initiative:	Meet or surpass regulatory requirements

Water provided by the District meets or surpasses Safe Drinking Water Standards established by the EPA as well as regulations set by the TCEQ. The EPA prescribes regulations that limit the amounts of certain contaminants allowed in water after its treatment, when it is delivered by public water systems. The District publishes an Annual Water Quality Report (also known as Consumer Confidence Report) to provide an overview of water quality during the previous calendar year. The District is required under the Safe Water Drinking Act (SDWA) to produce this annual report each year on the quality of its drinking water. The District's Annual Water Quality Reports can be found using the following link: https://www.ntmwd.com/248/Water-Quality-Reports. The reports inform consumers about drinking water sources, what analytical tests are conducted to ensure the safety of District's drinking water, the results of the analytical testing and how the test results compare to state drinking water standards.

Regulatory Compliance - Disinfection Credits

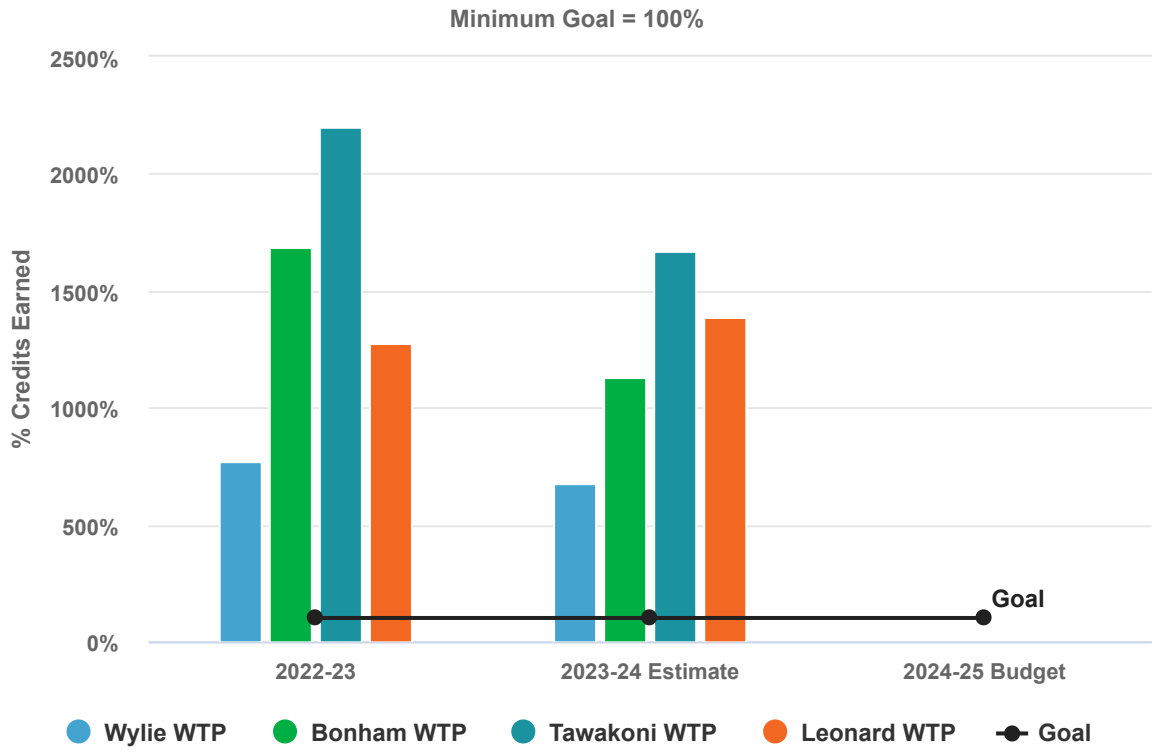
Goal: Meet or exceed all TCEQ standards and NTMWD treatment goals, including maintaining minimum required removal and/or inactivation of pathogenic microorganisms (i.e. 3-log for Giardia cysts, 4-log for viruses, and 2-log for Cryptosporidium)

Purpose: The purpose is to show that the District maintained public health and safety by eliminating pathogens that cause waterborne diseases during the drinking water treatment process.

Strategic Plan Objective: High Quality Services

Strategic Plan Initiative: Enhance system reliability and efficiency

Disinfection Credits Earned (Yearly Average)



This metric was added to the Annual Budget Report for FY25 to align with NTMWD's quarterly metrics reporting that began in FY23. The table will build up from two (2) years of data to four (4) years of data over the next two (2) years. The performance of a water plant's disinfection process is determined by the effective contact time (CT) of each disinfectant used through the treatment process. It is assessed on a daily basis throughout the year. When each plant meets minimum removal requirements, a 1.0 Inactivation Ratio is achieved providing 100% Disinfection Credit. Percentage of Inactivation Ratios greater than or equal to 1.0 result in compliance. Percentage of Inactivation Ratios less than required 1.0 result in non-compliance. All NTMWD water treatment plants maintained full compliance with regulatory requirements for disinfection in the years represented by these data and achieved average yearly disinfection credits well in excess of the minimum goal.

Combined Filter Effluent (CFE) Turbidities

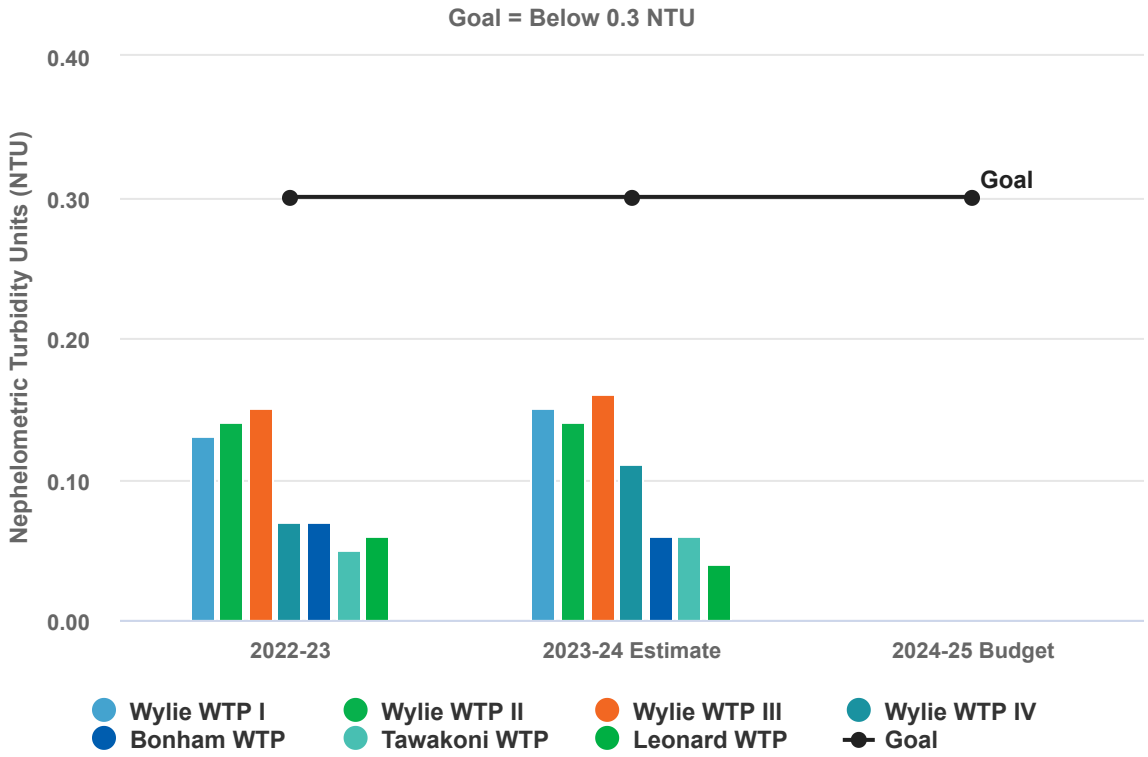
Goal: Meet or exceed all TCEQ standards (i.e. maintain less than 0.3 NTU 95% of all the time for CFE turbidities) and NTMWD treatment goals (i.e. maintain less than 0.3 NTU).

Purpose: Maintain public health and safety by keeping the water turbidities low. Higher turbidity levels are often associated with higher levels of disease-causing microorganisms such as viruses, parasites and bacteria.

Strategic Plan Objective: High Quality Services

Strategic Plan Initiative: Enhance system reliability and efficiency

Combined Filter Effluent Turbidities (Yearly Average)



This metric was added to the Annual Budget Report for FY25 to align with NTMWD's quarterly metrics reporting that began in FY23. The table will build up from two (2) years of data to four (4) years of data over the next two (2) years. Turbidity refers to how clear/cloudy the water is and is measured in Nephelometric Turbidity Units (NTU). Turbidity in water is caused by suspended matter such as clay, silt, fine particles of organic and inorganic matter and microscopic organisms. The more total suspended solids in the water, the murkier it seems and the higher the turbidity. NTMWD maintained full compliance with regulatory requirements for turbidity in the years represented by these data and achieved yearly average turbidity levels well below the minimum goal of 0.3 NTU.

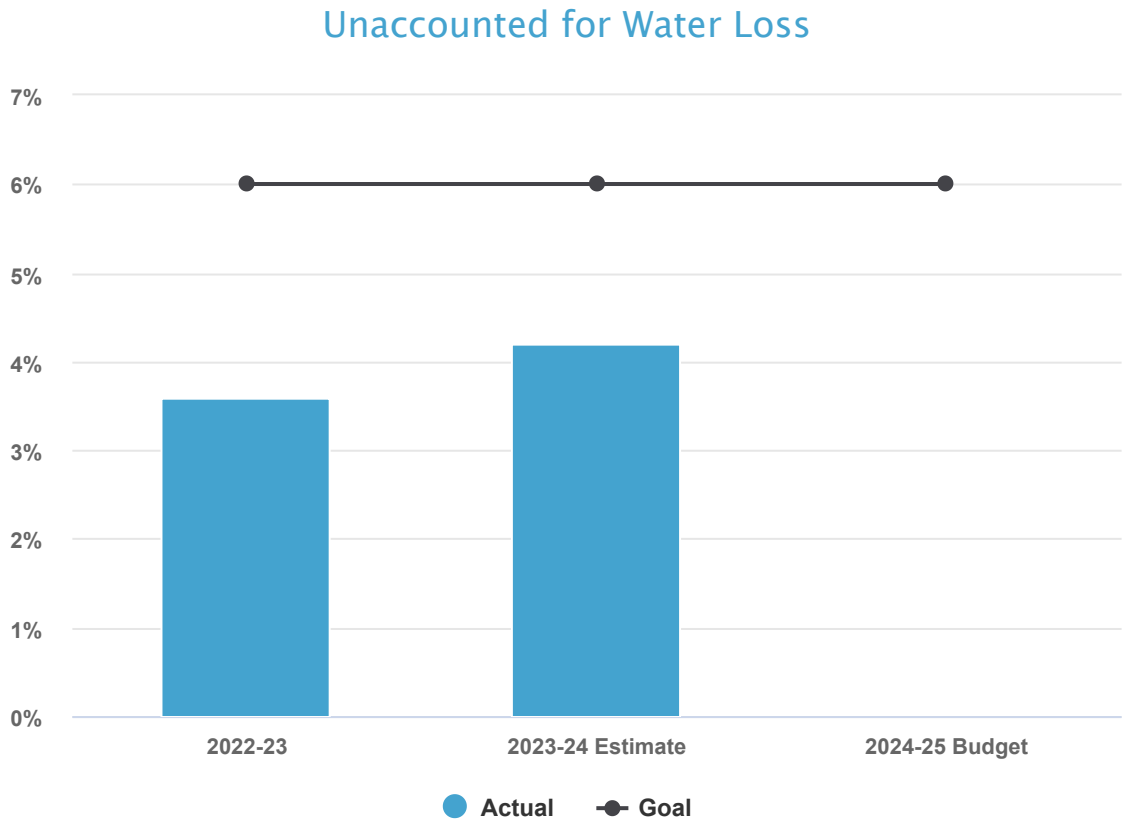
Unaccounted for Water Loss

Goal: Maintain NTMWD's goal of less than 6% unaccounted for water loss through the treatment and conveyance process.

Purpose: Demonstrate efficient use of water resources by minimizing water waste and associated costs by practicing good environmental stewardship.

Strategic Plan Objective: Conscientious Environmental Stewardship

Strategic Plan Initiative: Enhance system reliability and efficiency



This metric was added to the Annual Budget Report for FY25 to align with NTMWD's quarterly metrics reporting that began in FY23. The table will build up from two (2) years of data to four (4) years of data over the next two (2) years. Unaccounted for water loss is the difference between raw water pumped to the water treatment plants and the water sold to Member and Customer Cities, minus known non-revenue water (i.e. water flushed from the system for water quality, dewatering for shutdowns, tank overflows and leaking pipes). Industry-reported averages for water loss (i.e. non-revenue water) of treated water-only range from 10-16%. The losses calculated in the table above account for losses of both raw water and treated water. NTMWD unaccounted for water loss in the years represented by these data are well below the industry reported averages.

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REGIONAL WASTEWATER SYSTEM

WASTEWATER SERVICE

FY25 FAST FACTS

14* WASTEWATER TREATMENT PLANTS

242 MILES OF LARGE-DIAMETER WASTEWATER PIPELINES

262 WASTEWATER EMPLOYEES

46 BILLION ESTIMATED GALLONS OF WASTEWATER FLOWS

$550 MILLION IN REGIONAL WASTEWATER, CONVEYANCE AND SEWERSYSTEM CAPITAL IMPROVEMENT PROGRAM PROJECTS

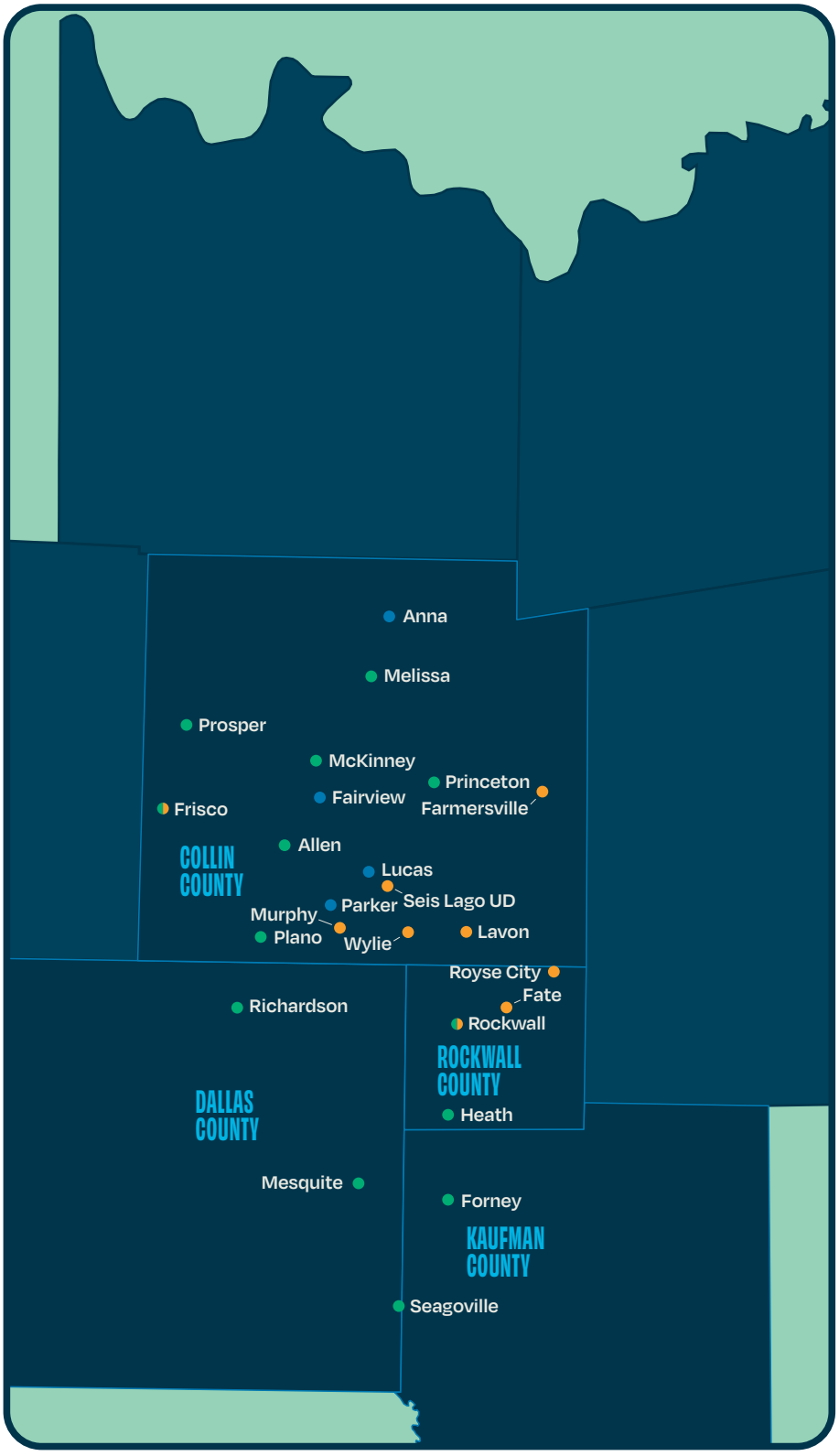
179+ MGD* (MILLION GALLONS/DAY) WASTEWATER TREATMENT CAPACITY ANNUAL AVERAGE

15 BILLION GALLONS OF TREATED WASTEWATER IS RETURNED TO THE EAST FORK OF THE TRINITY RIVER WATERSHED TYPICALLY EACH YEAR FOR REUSE

20 BILLION GALLONS OF TREATED WASTEWATER IS RETURNED TO LAVON LAKE TYPICALLY EACH YEAR FOR REUSE

*Includes Sister Grove Regional Water Resource Recovery Facility

COMMUNITIES SERVED



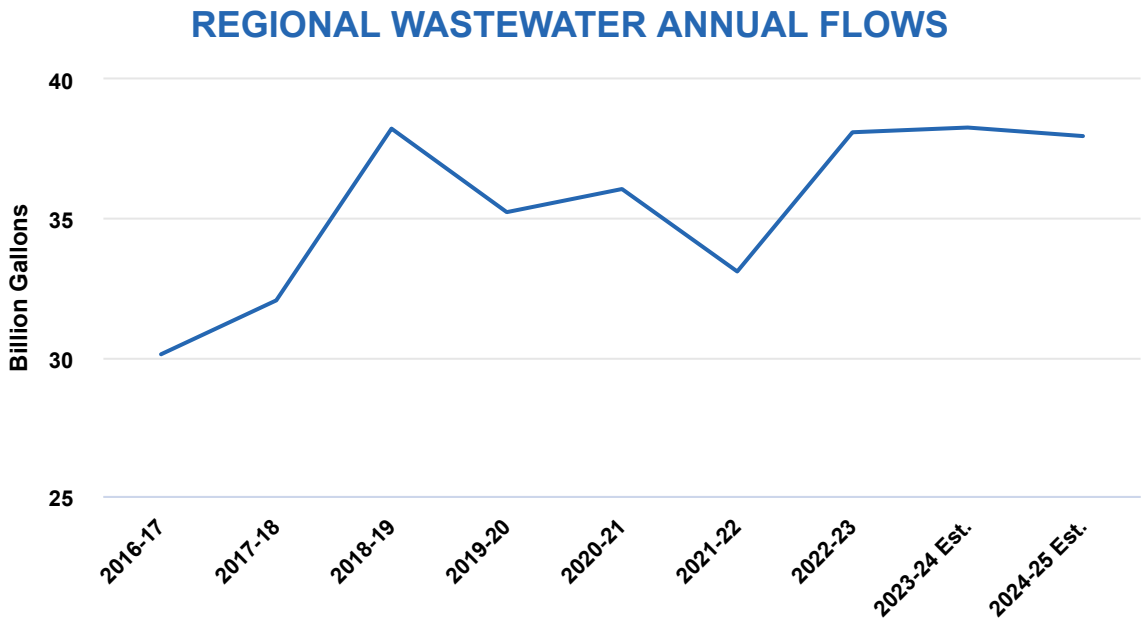
● WASTEWATER SYSTEM MEMBER CITIES ● WASTEWATER SYSTEM CUSTOMERS ● SEWER SYSTEM PARTICIPANTS


Sister Grove RWWRF Dewatering

Regional Wastewater System

The Regional Wastewater System (RWWS) provides proper wastewater management in full accordance with both state and federal regulations. The wastewater treatment facilities provide the equally important other half of the District's water equation, which is essential to protecting the public health, protecting and enhancing the water environment and supporting economic development.

The RWWS provides wholesale wastewater services to nearly 1.5 million residents for the thirteen Member Cities of Allen, Forney, Frisco, Heath, McKinney, Melissa, Mesquite, Plano, Princeton, Prosper, Richardson, Rockwall and Seagoville as well as other Customers in North Texas. Regional service allows communities to share costs and avoid building and maintaining separate facilities and systems, providing cost efficiencies. The District treats the majority of wastewater flows at five Regional Wastewater Treatment Plants (RWWTP). Wastewater conveyance (interceptors) systems transport wastewater to these treatment plants through more than 242 miles of large-diameter wastewater pipelines. The plants process and treat up to 179.5 MGD of wastewater. In FY23, 38 billion gallons of wastewater were billed for treatment by the Regional Wastewater System.

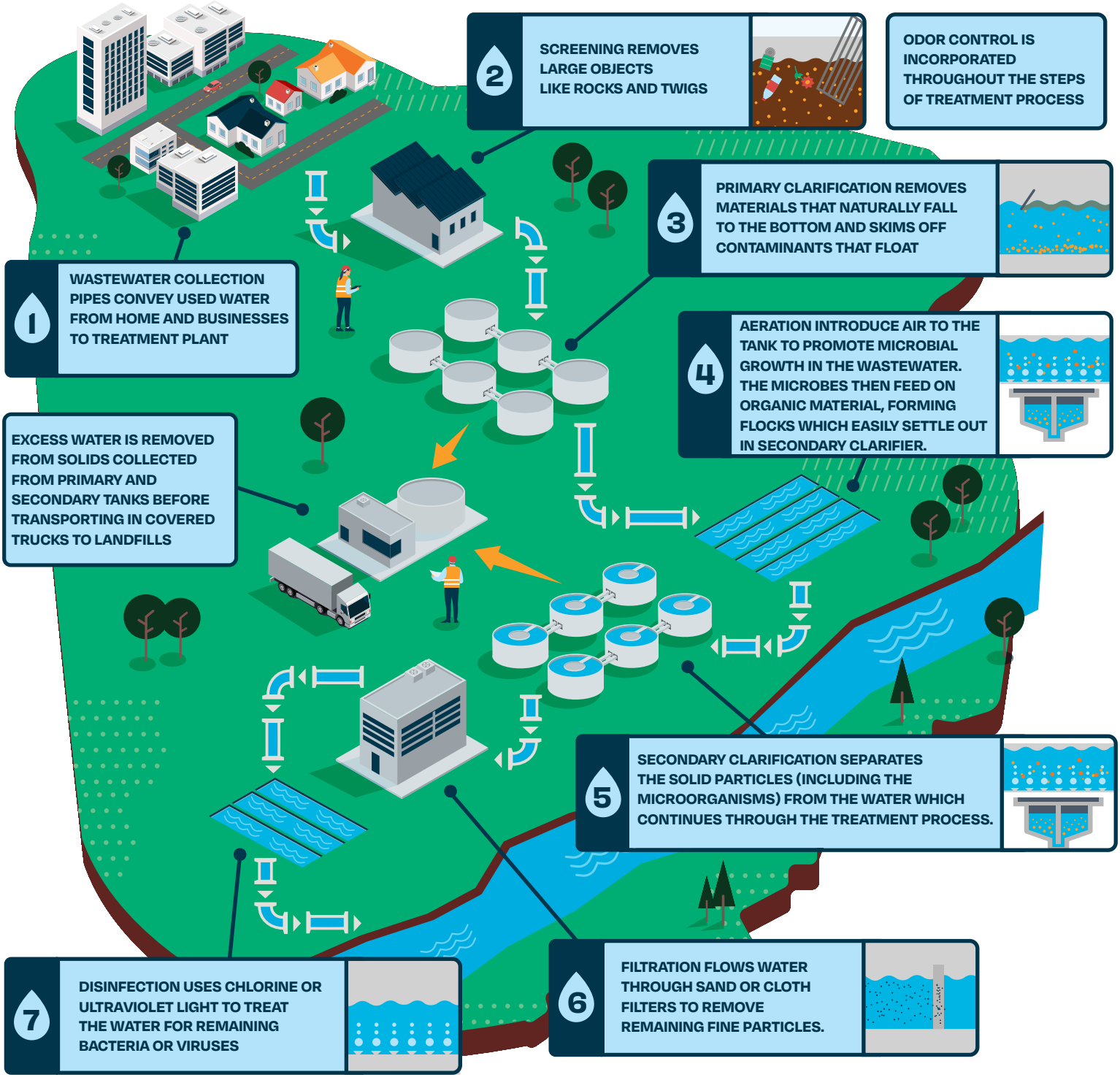


Treatment

Wastewater comes from many sources like showers, sinks, dishwashers, laundry, toilets, car washes, hospitals and other commercial and industrial facilities. In studies done by the U.S. Environmental Protection Agency, Americans produce up to 100 gallons of wastewater each day. This equals about 1,600 glasses of water. Over 99.9% of wastewater is water while the remaining less than 0.1% consists of solids, chemicals, nutrients, fats and other pollutants. Once through the treatment process, the cleaned water meets or surpasses all regulatory requirements and is released back into local waterways where it blends with larger water supply sources to be used for irrigation and sustain aquatic life.

NORTH TEXAS MUNICIPAL WATER DISTRICT

7 STEPS TO CLEAN WATER



1 WASTEWATER COLLECTION PIPES CONVEY USED WATER FROM HOME AND BUSINESSES TO TREATMENT PLANT

2 SCREENING REMOVES LARGE OBJECTS LIKE ROCKS AND TWIGS

3 PRIMARY CLARIFICATION REMOVES MATERIALS THAT NATURALLY FALL TO THE BOTTOM AND SKIMS OFF CONTAMINANTS THAT FLOAT

4 AERATION INTRODUCE AIR TO THE TANK TO PROMOTE MICROBIAL GROWTH IN THE WASTEWATER. THE MICROBES THEN FEED ON ORGANIC MATERIAL, FORMING FLOCKS WHICH EASILY SETTLE OUT IN SECONDARY CLARIFIER.

5 SECONDARY CLARIFICATION SEPARATES THE SOLID PARTICLES (INCLUDING THE MICROORGANISMS) FROM THE WATER WHICH CONTINUES THROUGH THE TREATMENT PROCESS.

6 FILTRATION FLOWS WATER THROUGH SAND OR CLOTH FILTERS TO REMOVE REMAINING FINE PARTICLES.

7 DISINFECTION USES CHLORINE OR ULTRAVIOLET LIGHT TO TREAT THE WATER FOR REMAINING BACTERIA OR VIRUSES

ODOR CONTROL IS INCORPORATED THROUGHOUT THE STEPS OF TREATMENT PROCESS

FAST FACTS

14* WASTEWATER TREATMENT PLANTS

179+ MGD* (MILLION GALLONS/DAY) WASTEWATER TREATMENT CAPACITY ANNUAL AVERAGE

242 MILES OF LARGE-DIAMETER WASTEWATER PIPELINES

*Includes Sister Grove Regional Water Resource Recovery Facility

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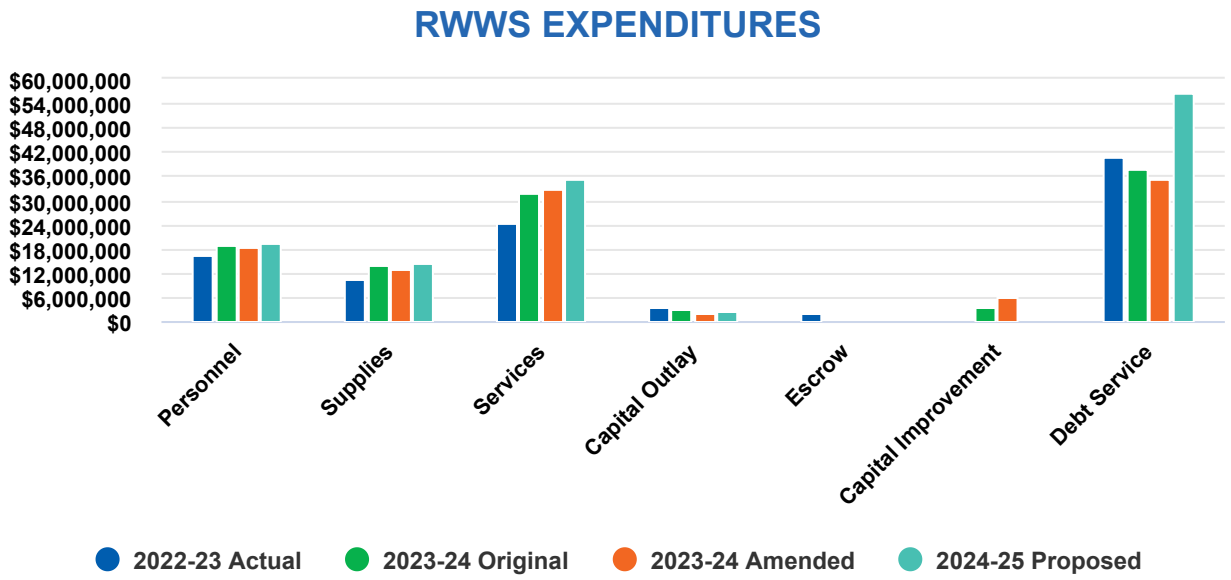
Revenues and Expenditures

Category	2022-23 Actual	2023-24 Original Budget	2023-24 Amended Budget	2024-25 Proposed Budget	Variance $ To Original Budget	Variance % To Original Budget
Revenues	**$97,265,972**	**$108,374,210**	**$106,747,600**	**$128,263,610**	**$19,889,400**	**18.4%**
Expenditures						
Personnel	$16,245,569	$18,688,480	$18,158,090	$19,563,905	$875,425	4.7%
Supplies	10,369,590	13,805,105	12,655,925	14,381,530	576,425	4.2%
Services	24,377,734	31,779,895	32,708,780	35,431,295	3,651,400	11.5%
Capital Outlay	3,229,469	2,786,800	1,910,875	2,469,800	(317,000)	-11.4%
Escrow	2,140,000	-	-	-	-	0.0%
Debt Service	40,903,610	41,313,930	41,313,930	56,417,080	15,103,150	36.6%
Total	**$97,265,972**	**$108,374,210**	**$106,747,600**	**$128,263,610**	**$19,889,400**	**18.4%**

The FY24 Amended Budget for expenditures and revenues totals $106,747,600, which is $1,626,610 or 1.5% less than the FY24 Original Budget of $108,374,210. The revised budget saw notable benefits from lower chemical prices and plant efficiency improvements.

For the FY25 Annual Budget, the total RWWS expenditures are $128,263,610 which is $19,889,400 or 18.4% greater than the FY24 Original Budget. Major budget variances are explained below:

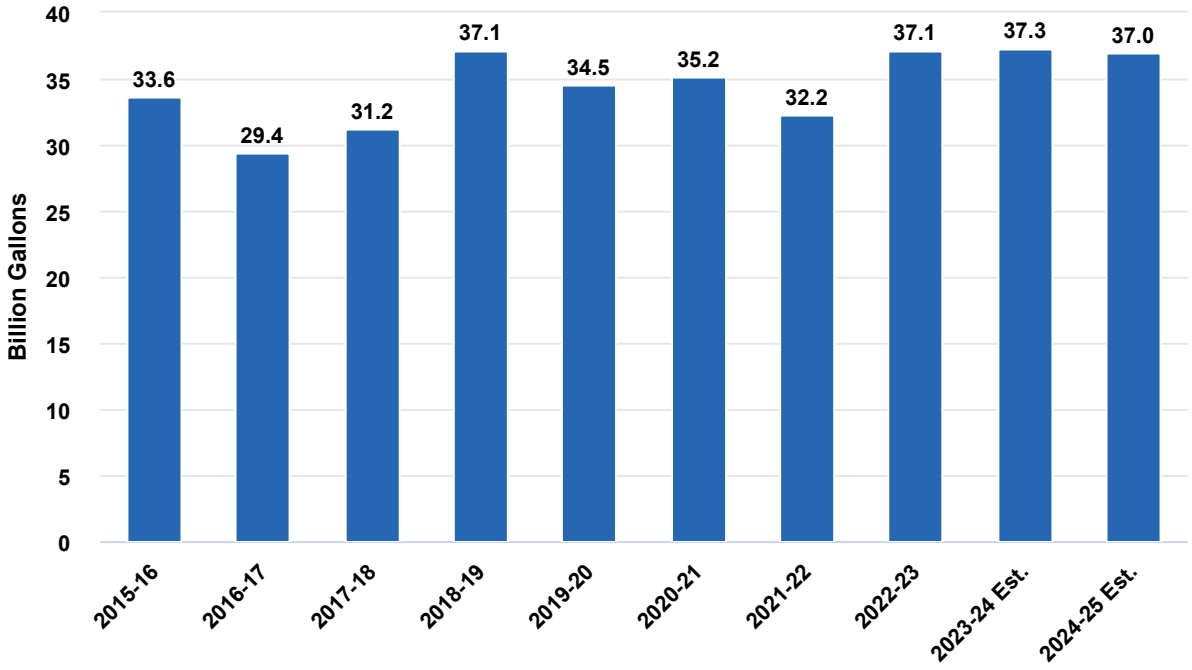
- Increase in Personnel of $875,425 driven by higher wages and insurance costs. Wages also increased due to the addition of a transport driver at Sister Grove RWRRF.
- Increase in Supplies of $576,425 primarily in Chemicals due to changes in chemicals used at Wilson Creek WWTP and in anticipation that Sister Grove RWRRF will operate for six months. Computer Supplies increased to replace laptops and computers as part of the new IT Hardware Replacement Program.
- Increase in Services of $3,651,400 due to changes to the Shared Services allocation and increased Shared Service Fund expenses. Electric Power increased due to higher forecasted usage at the Rowlett and Mesquite WWTPs. Engineering & Consultant Services increased for the development of electronic Operation & Maintenance (O&M) Manual for all the RWWTPs. Landfill Service Fees are greater at the Rowlett Creek WWTP due changes in plant processes.
- Increase in Debt Service of $15,103,150 because of a higher debt service payment due to ECP refunding.



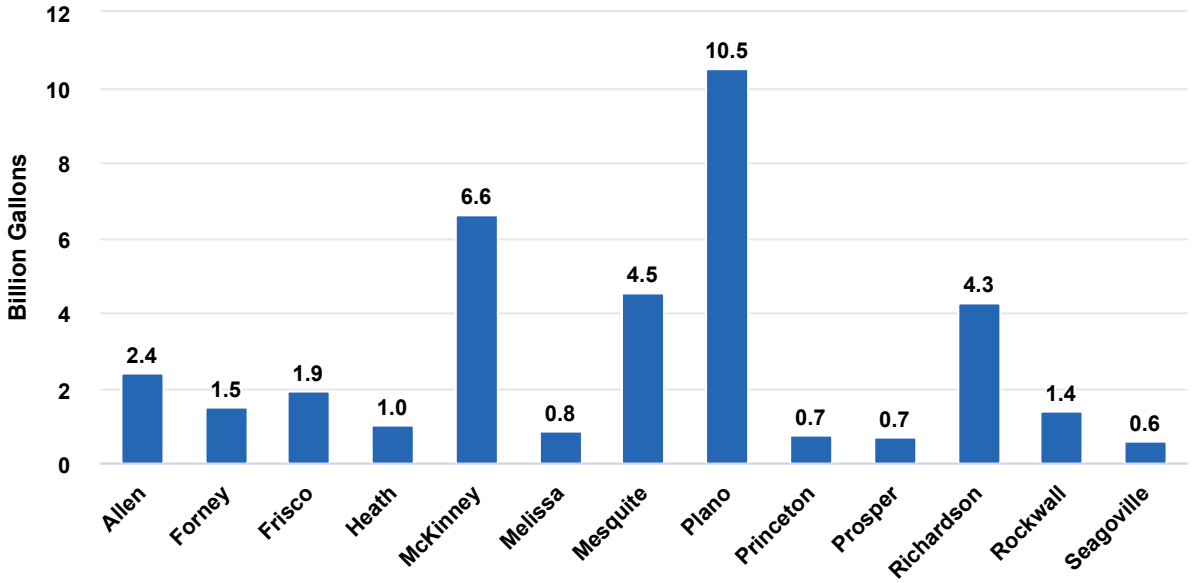
Regional Wastewater System Flows

Finance compiles the actual flows for each of the four regional wastewater treatment plants based on data provided in monthly reports by RWWS management. Member City annual flows for the amended FY24 budget were 37.3 billion gallons. Annual Member City flows for FY25 are estimated to be 37 billion gallons.

REGIONAL WASTEWATER MEMBER CITY FLOWS



PROPOSED BUDGET ESTIMATED FLOWS BY MEMBER CITIES



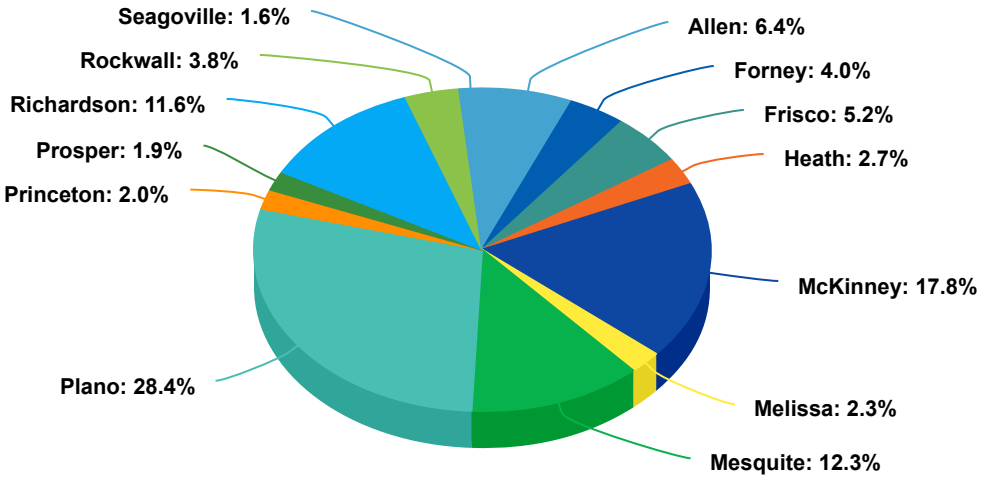
Budgeted Member City flows are the greater of forecasted flows or required minimums.

Cost Allocation for Member Cities

The Regional Wastewater System and its wastewater treatment plants have been acquired or constructed under a common bond pledge. Member Cities share the cost for wastewater treatment on the basis of proportional flow considering all five regional plants. Charges are based on current budgeted expenditures and are allocated to each city at the beginning of the year based on estimated flows. At the end of the year, the actual cost for each city is determined based on actual flows and final billings are adjusted accordingly.

Cost allocation by Member City based on flows for the FY25 Budget is presented below:

PROPOSED BUDGET MEMBER CITY COST ALLOCATION



The total charges to be allocated to the Member Cities for FY25 are $123,219,575 after deducting interest and other revenue in the estimated amount of $5,044,035 from the proposed budget of $128,263,610.

	2022-23	2023-24	2023-24	2024-25
City	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**
Allen	$6,520,948	$8,314,626	$6,529,319	$7,927,218
Forney	3,848,836	4,373,141	4,082,853	4,956,974
Frisco	4,787,286	5,199,761	5,250,650	6,374,795
Heath	2,100,797	2,267,158	2,749,372	3,338,002
McKinney	15,892,033	17,851,665	18,099,137	21,974,086
Melissa	1,550,526	1,518,102	2,325,972	2,823,953
Mesquite	12,653,646	14,759,500	12,449,207	15,114,533
Plano	25,572,817	27,659,420	28,786,461	34,949,523
Princeton	1,622,546	1,851,329	2,008,023	2,437,933
Prosper	1,610,796	1,858,740	1,958,702	2,378,051
Richardson	11,099,476	12,451,123	11,759,695	14,277,399
Rockwall	3,035,745	3,830,803	3,869,486	4,697,926
Seagoville	1,462,406	1,687,947	1,608,678	1,969,182
Total	**$91,757,859**	**$103,623,315**	**$101,477,555**	**$123,219,575**
Flows (1,000)	**37,100,792**	**36,300,000**	**37,300,000**	**37,000,000**
Member Cost per 1,000	**$2.47**	**$2.85**	**$2.72**	**$3.33**

RWWS Fund Balances

Capital Improvement Fund

Projected Balance:

07/31/24	Fund Balance	$ 5,873,625
	Remaining Payments to be made on Authorized Projects	(1,169,240)
	Remaining Budgeted Transfers from Operating Fund	3,083,334
09/30/24	Balance Available for Future Projects	7,787,720
	Balance Transfers from Operating Fund	-
	Expected Projects	-
	Interest Income	168,425
09/30/25	Balance Available for Future Projects	$ 7,956,145

Reserve for Maintenance Fund

Projected Balance:

09/30/24	Expected Fund Balance	$ 4,835,465
	Balance Transfers from Operating Fund	-
	Expected Projects	-
	Interest Income	104,577
09/30/25	Balance Available for Future Projects	$ 4,940,041

Preventative Maintenance Escrow

Projected Balance:

09/30/24	Expected Fund Balance	$ 500,967
	Balance Transfers from Operating Fund	-
	Expected Projects	-
	Interest Income	10,834
09/30/25	Balance Available for Future Projects	$ 511,802

Regional Wastewater Treatment Plants (RWWTP)

5070 – Sister Grove Regional Water Resource Recovery Facility (RWRRF)

Due to unprecedented growth in the service area, the District is building the Sister Grove RWRRF in New Hope, Texas. In April of 2020, the District received the wastewater permit from the TCEQ. The facility is currently under construction.

5080 – Wilson Creek RWWTP

The Wilson Creek RWWTP is a 64 MGD plant that utilizes conventional activated sludge and Biological Nutrient Removal (BNR) treatment with advanced tertiary treatment. The plant is located at 3020 Orr Road in Allen and discharges treated wastewater into Lavon Lake. Wilson Creek RWWTP serves the Cities of Allen, Frisco, McKinney, Melissa, Plano, Princeton, Prosper, Anna, Lucas and Parker.

5090 – Floyd Branch RWWTP

The Floyd Branch RWWTP is a 4.75 MGD activated sludge and Bio-Mag plant. The plant is located at 111 W. Buckingham in Richardson treating wastewater for the City of Richardson. The plant discharges treated wastewater into Floyd Branch, a tributary of White Rock Lake.

5100 – Rowlett Creek RWWTP

The Rowlett Creek RWWTP is a 24 MGD conventional activated sludge plant and Membrane Bio-Reactor (MBR) plant, located at 1401 Los Rios Blvd. in Plano. The plant treats wastewater for Plano and Richardson and discharges into Rowlett Creek, a tributary of Lake Ray Hubbard.

5180 – Mesquite RWWTP

The Mesquite RWWTP is a 33 MGD conventional activated sludge treatment and BNR removal plant located at 3500 Lawson Road in Mesquite. It treats wastewater for the Cities of Forney, Heath, Mesquite, Rockwall and Seagoville. Plant effluent is discharged into South Mesquite Creek, which flows into the East Fork of the Trinity River.

Sister Grove RWRRF

Overview

The Sister Grove Regional Water Resource Recovery Facility (RWRRF) is being constructed with an initial average annual daily treatment capacity of 16 MGD. The plant is located north of the Town of New Hope. The plant will include liquid treatment process facilities, solids handling process facilities, ultraviolet (UV) disinfection, peak flow handling facilities and plant operations support facilities. The project also consists of approximately 21,659 linear feet of 96-inch diameter pipeline from the facility site to the outfall at Stiff Creek.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Apply proven technologies and processes to reliably and efficiently meet or surpass regulatory requirements.
- Leverage NTMWD's computerized maintenance management system (CMMS) to increase equipment reliability, effectiveness and efficiency and reduce equipment downtime and failures.
- Produce and maintain a five-year plan to meet wastewater treatment needs today and in the future.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- The plant discharges into Lavon Lake under the following permit limits:
    - 5 mg/L CBOD, 5mg/L TSS, 1.3-3 (seasonal) mg/L Ammonia, and Total Phosphorus not to exceed annual mass loading of 53,576 pounds / year
- Manage budgets in a disciplined and transparent manner.
- Continually evaluate technologies and processes that could improve water quality, lower costs or improve operational efficiency.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to collaborate with cities served through increased dialogue and partnering efforts.
- Continue to operate plants in a manner that maintains a good neighbor status.
- Engage and communicate with cities served regarding wastewater services provided and future needs.

People: Build a talented, competent and committed team

- Continue to invest in comprehensive employee training and development programs.
- Provide safe facilities and working conditions.
- Attract and retain a highly qualified workforce through enhanced recruitment and competitive compensation.

Major Budget Drivers

- New Department Initiation
- Personnel
- Equipment / Supplies / Services

Position Summary

Sister Grove RWRRF			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Information Systems Assistant	1.00	1.00	-
Lead Wastewater Plant Operator	3.00	3.00	-
Mechanic's Assistant	1.00	1.00	-
Transport Driver	-	1.00	1.00
Wastewater Mechanic	1.00	1.00	-
Wastewater Plant Operator II	7.00	7.00	-
Wastewater Plant Operator III	6.00	6.00	-
Wastewater Plant Supervisor I	1.00	1.00	-
Wastewater Plant Supervisor II	1.00	1.00	-
Total Full-Time Positions	**21.0**	**22.0**	**1.00**

Expense Detail

Sister Grove RWRRF	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 550,498	$ 1,430,885	$ 1,215,290	$ 1,486,645	$ 55,760	3.9%
511060 - Overtime	45,328	20,000	88,725	60,000	40,000	200.0%
512000 - Social Security	43,863	109,470	94,460	113,740	4,270	3.9%
513000 - Workers' Comp Ins	9,808	22,925	19,580	25,535	2,610	11.4%
513020 - Hospitalization Ins	226,133	287,570	287,570	294,945	7,375	2.6%
513040 - Dental Ins	4,185	11,820	9,890	10,785	(1,035)	-8.8%
513060 - Life Ins	1,088	3,125	2,460	3,075	(50)	-1.6%
513070 - LT Disability Ins	1,643	5,545	4,315	5,510	(35)	-0.6%
514000 - Retirement	205,585	237,510	237,510	279,470	41,960	17.7%
514010 - Retiree - Insurance	56,300	73,710	73,710	69,990	(3,720)	-5.0%
514020 - Comp Absences-vacation	-	830	830	12,630	11,800	1421.7%
514030 - Comp Absences-sick	-	-	-	9,220	9,220	0.0%
515000 - Cell Phone Stipend	3,120	10,440	7,655	9,000	(1,440)	-13.8%
Personnel Total	**$ 1,147,551**	**$ 2,213,830**	**$ 2,041,995**	**$ 2,380,545**	**$ 166,715**	**7.5%**
Supplies						
520100 - Office Supplies	$ 23,028	$ 35,260	$ 6,015	$ 35,260	$ -	0.0%
520110 - Computer Supplies	21,579	30,050	7,080	50,775	20,725	69.0%
520300 - Clothing Supplies	12,754	20,675	13,895	20,230	(445)	-2.2%
520600 - Fuel, Oil and Lube	2,821	29,035	3,240	30,835	1,800	6.2%
520610 - Generator Fuel	-	75,600	-	59,640	(15,960)	-21.1%
520630 - Toll Fees	651	1,530	200	1,530	-	0.0%
520700 - Machine Oil & Lube	25	3,305	525	3,305	-	0.0%
520800 - Small Tools & Equip	43,173	40,250	54,365	40,000	(250)	-0.6%
520810 - Fire Extinguishers	274	450	450	450	-	0.0%
520900 - Janitorial Supplies	833	2,000	710	2,000	-	0.0%
521000 - Laboratory Supplies	3,290	18,355	9,755	24,565	6,210	33.8%
521100 - Medical Supplies	2,247	5,675	400	3,855	(1,820)	-32.1%
521110 - Safety Supplies	21,800	33,705	17,015	32,235	(1,470)	-4.4%
521200 - Chem - Other	-	5,805	130	5,805	-	0.0%
521209 - Chem - Polymers	-	58,770	-	319,150	260,380	443.0%
521210 - Chem - Hypochlorite	-	34,800	-	35,095	295	0.8%

Expense Detail (continued)

Sister Grove RWRRF	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521212 - Chem - Liq Ferr Sulfate	$ -	$ 30,900	$ -	$ 38,305	$ 7,405	24.0%
521214 - Chem - Caustic	-	22,780	-	19,680	(3,100)	-13.6%
521300 - Botanical Supplies	-	10,000	-	10,000	-	0.0%
521400 - Electrical Supplies	-	26,750	1,000	26,750	-	0.0%
521500 - Mechanical Supplies	-	25,500	1,240	25,500	-	0.0%
521700 - Building Supplies	-	4,750	840	4,750	-	0.0%
521900 - Vehicle Supplies	2,994	9,270	3,870	6,270	(3,000)	-32.4%
521910 - Tires and Tubes	-	7,880	1,000	7,880	-	0.0%
522000 - Equipment Supplies	-	2,500	1,035	2,500	-	0.0%
522100 - Welding Supplies	-	5,000	1,400	5,000	-	0.0%
523000 - Other Supplies	15,976	19,250	6,810	19,250	-	0.0%
Supplies Total	**$ 151,445**	**$ 559,845**	**$ 130,975**	**$ 830,615**	**$ 270,770**	**48.4%**
Services						
530300 - Automotive Insurance	$ 2,688	$ 4,430	$ 4,430	$ 8,375	$ 3,945	89.1%
530400 - Fire & Exten Cov Ins	-	400,000	-	230,000	(170,000)	-42.5%
530900 - General Liability Ins	3,622	26,585	37,425	25,055	(1,530)	-5.8%
531020 - Internet Service	594	26,630	10,195	26,155	(475)	-1.8%
531100 - Electric Power	-	663,000	-	650,000	(13,000)	-2.0%
531120 - Retail Water Service	-	7,200	-	8,120	920	12.8%
531300 - Engin/Consultant Svc	-	55,000	11,100	10,000	(45,000)	-81.8%
531310 - Special Studies & Rpts	-	21,000	21,000	15,000	(6,000)	-28.6%
531400 - Legal Service	-	20,000	-	20,000	-	0.0%
531700 - Advertising	13,518	8,600	500	19,500	10,900	126.7%
531800 - Rent or Lease Payment	33,200	47,400	31,100	47,800	400	0.8%
531900 - Travel and Training	14,657	31,030	12,900	29,730	(1,300)	-4.2%
532000 - Mem & Subscriptions	187	4,480	5,135	4,680	200	4.5%
532100 - Vehicle Maint	-	1,000	1,000	1,000	-	0.0%
532110 - Veh Maint by Solid Waste	1,587	5,000	5,000	5,000	-	0.0%
532200 - Equipment Maintenance	-	70,500	-	76,000	5,500	7.8%
532800 - Grounds Maintenance	5,880	30,000	30,000	30,000	-	0.0%
532850 - Building Maintenance	-	9,500	9,500	9,500	-	0.0%
533000 - Other Services	11,830	54,500	187,710	54,500	-	0.0%
533030 - Contractual Safety Serv	-	21,500	-	21,500	-	0.0%
533500 - Lab Svc - Contract	-	10,050	-	10,050	-	0.0%
533630 - Landfill Service Fees	-	123,035	-	127,440	4,405	3.6%
533900 - Permits, Ins, & Lic Fees	26,913	27,140	26,350	27,140	-	0.0%
Shared Services	879,007	1,568,210	1,563,210	1,385,630	(182,580)	-11.6%
Services Total	**$ 993,682**	**$ 3,235,790**	**$ 1,956,555**	**$ 2,842,175**	**$ (393,615)**	**-12.2%**

Expense Detail (continued)

Sister Grove RWRRF	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Capital Outlay						
540300 - Vehicle Equipment	$ 469,107	$ 392,000	$ 438,405	$ 290,000	$ (102,000)	-26.0%
540700 - Non-Vehicle Equipment	52,740	45,000	45,000	48,000	3,000	6.7%
541000 - Laboratory Equipment	17,459	-	13,900	28,000	28,000	0.0%
Capital Outlay Total	**$ 539,306**	**$ 437,000**	**$ 497,305**	**$ 366,000**	**$ (71,000)**	**-16.2%**
Grand Total	**$ 2,831,984**	**$ 6,446,465**	**$ 4,626,830**	**$ 6,419,335**	**$ (27,130)**	**-0.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $27,130 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Retirement costs. Overtime is also higher for employee training.
- Overall increase in Chemicals due to the facility being in operation for six months
- Shared Services decreased due allocation changes in the Shared Service Fund

Wilson Creek RWWTP

Overview

The Wilson Creek Regional Wastewater Treatment Plant is a 64 MGD plant located at 3020 Orr Road in Allen, Texas that treats wastewater utilizing activated sludge and biological nutrient removal treatment along with the advanced tertiary treatment. The plant utilizes chlorine as well as UV for disinfection. Wilson Creek RWWTP provides wastewater treatment for the following cities: Allen, Frisco, McKinney, Melissa, Plano, Princeton, Prosper, Anna, Lucas and Parker.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Apply proven technologies and processes to reliably and efficiently meet or surpass regulatory requirements.
- Leverage NTMWD's computerized maintenance management system (CMMS) to increase equipment reliability, effectiveness and efficiency and reduce equipment downtime and failures.
- Produce and maintain a five-year plan to meet wastewater treatment needs today and in the future.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- The plant discharges into Lavon Lake under the following permit limits:
    - 5 mg/L CBOD, 5mg/L TSS, 2 mg/L Ammonia and 0.5 mg/L Phosphorus
- Manage budgets in a disciplined and transparent manner.
- Continually evaluate technologies and processes that could improve water quality, lower costs or improve operational efficiency.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to collaborate with cities served through increased dialogue and partnering efforts.
- Continue to operate plants in a manner that maintains a good neighbor status.
- Engage and communicate with cities served regarding wastewater services provided and future needs.

People: Build a talented, competent and committed team

- Continue to invest in comprehensive employee training and development programs.
- Provide safe facilities and working conditions.
- Attract and retain a highly qualified workforce through enhanced recruitment and competitive compensation.

Major Budget Drivers

- Chemicals for treatment
- Personnel / Overtime
- Electric Power
- Landfill Service Fees
- Major equipment rehab/replacement

Position Summary

Wilson Creek RWWTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Assistant Regional Wastewater System Manager	1.0	1.0	-
Director of Wastewater *	1.0	1.0	-
Information Systems Assistant	2.0	2.0	-
Lead Maintenance Technician	1.0	1.0	-
Lead Transport Driver **	1.0	-	(1.0)
Lead Wastewater Plant Operator	5.0	5.0	-
Maintenance Planner Scheduler	1.0	1.0	-
Mechanic's Assistant	3.0	3.0	-
Operations Training & Development Manager	0.5	0.5	-
Operations Training & Development Specialist	1.0	1.0	-
Professional Engineer	1.0	1.0	-
Transport Driver **	11.0	12.0	1.0
Wastewater Maintenance Supervisor	1.0	1.0	-
Wastewater Mechanic	3.0	3.0	-
Wastewater Plant Operator II	19.0	19.0	-
Wastewater Plant Operator III	10.0	10.0	-
Wastewater Plant Supervisor I	1.0	1.0	-
Wastewater Plant Supervisor II	1.0	1.0	-
Wastewater Plant Supervisor III	1.0	1.0	-
Wastewater Project Coordinator	1.0	1.0	-
Total Full-Time Positions	**65.5**	**65.5**	**-**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Reclassification

Expense Detail

Wilson Creek RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 3,829,852	$ 4,419,940	$ 4,189,690	$ 4,523,870	$ 103,930	2.4%
511060 - Overtime	608,853	400,000	440,705	400,000	-	0.0%
512000 - Social Security	325,911	338,125	334,660	346,055	7,930	2.3%
513000 - Workers' Comp Ins	66,261	67,505	68,010	74,770	7,265	10.8%
513020 - Hospitalization Ins	1,094,148	1,152,750	1,152,750	1,288,190	135,440	11.7%
513040 - Dental Ins	40,750	46,055	39,380	40,790	(5,265)	-11.4%
513060 - Life Ins	8,782	9,515	8,595	9,025	(490)	-5.1%
513070 - LT Disability Ins	11,370	16,955	15,325	16,670	(285)	-1.7%
514000 - Retirement	776,905	800,830	800,830	850,435	49,605	6.2%
514010 - Retiree - Insurance	195,215	248,540	248,540	212,985	(35,555)	-14.3%
514020 - Comp Absences-vacation	40,330	40,845	40,845	64,545	23,700	58.0%
514030 - Comp Absences-sick	16,010	75,975	75,975	90,105	14,130	18.6%
515000 - Cell Phone Stipend	26,021	29,190	27,915	28,715	(475)	-1.6%
Personnel Total	**$ 7,040,408**	**$ 7,646,225**	**$ 7,443,220**	**$ 7,946,155**	**$ 299,930**	**3.9%**

Expense Detail (continued)

Wilson Creek RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Supplies						
520100 - Office Supplies	$ 10,193	$ 8,735	$ 5,720	$ 9,245	$ 510	5.8%
520110 - Computer Supplies	38,048	54,795	78,600	155,855	101,060	184.4%
520200 - Xerox Supplies	328	-	-	-	-	0.0%
520300 - Clothing Supplies	34,934	35,475	34,745	35,475	-	0.0%
520600 - Fuel, Oil and Lube	342,818	425,085	251,535	349,445	(75,640)	-17.8%
520610 - Generator Fuel	4,607	61,200	20,000	28,400	(32,800)	-53.6%
520630 - Toll Fees	12,807	14,545	9,830	14,545	-	0.0%
520700 - Machine Oil & Lube	21,594	27,350	14,735	27,350	-	0.0%
520800 - Small Tools & Equip	32,162	46,530	48,840	56,755	10,225	22.0%
520810 - Fire Extinguishers	-	750	750	750	-	0.0%
520900 - Janitorial Supplies	9,469	10,000	11,005	10,000	-	0.0%
521000 - Laboratory Supplies	45,001	36,545	25,040	36,545	-	0.0%
521100 - Medical Supplies	3,925	5,240	3,915	5,240	-	0.0%
521110 - Safety Supplies	50,524	50,250	50,250	46,945	(3,305)	-6.6%
521200 - Chem - Other	43,328	365,280	264,680	580,665	215,385	59.0%
521203 - Chem - Chlorine	364,654	476,400	326,565	493,440	17,040	3.6%
521208 - Chem - Ferric Chloride	74,262	115,000	115,000	115,000	-	0.0%
521209 - Chem - Polymers	1,148,588	1,419,500	1,419,500	1,419,500	-	0.0%
521210 - Chem - Hypochlorite	50,497	51,615	51,615	54,420	2,805	5.4%
521211 - Chem - Sulfur Dioxide	107,268	182,520	153,180	225,000	42,480	23.3%
521212 - Chem - Liq Ferr Sulfate	880,376	633,220	817,620	792,650	159,430	25.2%
521214 - Chem - Caustic	-	4,185	-	4,185	-	0.0%
521300 - Botanical Supplies	919	15,500	15,500	15,500	-	0.0%
521400 - Electrical Supplies	504,735	551,690	694,350	628,030	76,340	13.8%
521500 - Mechanical Supplies	503,299	645,450	645,450	573,950	(71,500)	-11.1%
521700 - Building Supplies	31,101	15,250	15,250	20,000	4,750	31.1%
521900 - Vehicle Supplies	109,476	135,275	135,275	168,525	33,250	24.6%
521910 - Tires and Tubes	92,542	134,125	134,125	153,665	19,540	14.6%
522000 - Equipment Supplies	68,476	82,360	82,360	82,360	-	0.0%
522100 - Welding Supplies	5,255	6,200	3,700	6,500	300	4.8%
522200 - Road Maint Supplies	438	20,000	6,600	20,000	-	0.0%
523000 - Other Supplies	199,606	219,150	219,150	203,150	(16,000)	-7.3%
Supplies Total	**$ 4,791,228**	**$ 5,849,220**	**$ 5,654,885**	**$ 6,333,090**	**$ 483,870**	**8.3%**
Services						
530300 - Automotive Insurance	$ 66,308	$ 78,660	$ 78,660	$ 67,995	$ (10,665)	-13.6%
530400 - Fire & Exten Cov Ins	164,732	406,400	357,490	467,720	61,320	15.1%
530900 - General Liability Ins	16,644	3,640	-	4,985	1,345	37.0%
531000 - Telephone	22,949	20,400	-	20,400	-	0.0%
531020 - Internet Service	174,103	179,960	179,960	180,000	40	0.0%
531100 - Electric Power	1,259,084	1,518,000	1,518,000	1,500,000	(18,000)	-1.2%
531120 - Retail Water Service	2,523	10,200	11,400	10,200	-	0.0%
531200 - Bank Service Fees	903	1,000	1,000	1,000	-	0.0%
531300 - Engin/Consultant Svc	19,504	50,000	50,000	165,000	115,000	230.0%
531310 - Special Studies & Rpts	56,341	237,400	237,400	108,500	(128,900)	-54.3%

Expense Detail (continued)

Wilson Creek RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
531400 - Legal Service	$ 42,922	$ 122,750	$ 122,750	$ 126,450	$ 3,700	3.0%
531520 - Employee Programs	31	-	-	-	-	0.0%
531700 - Advertising	327	300	1,755	400	100	33.3%
531800 - Rent or Lease Payment	11,621	53,945	53,945	53,945	-	0.0%
531900 - Travel and Training	42,667	56,860	56,860	62,575	5,715	10.1%
532000 - Mem & Subscriptions	2,504	19,890	21,085	20,820	930	4.7%
532100 - Vehicle Maint	15,671	40,000	40,000	40,000	-	0.0%
532110 - Veh Maint by Solid Waste	71,052	95,000	74,500	95,000	-	0.0%
532200 - Equipment Maintenance	230,821	758,490	758,490	752,635	(5,855)	-0.8%
532700 - Radio Maintenance	-	-	70	-	-	0.0%
532800 - Grounds Maintenance	98,020	138,080	138,080	128,080	(10,000)	-7.2%
532850 - Building Maintenance	49,158	15,800	136,195	39,800	24,000	151.9%
532900 - Electrical Sys Maint	85,766	201,500	201,500	201,500	-	0.0%
533000 - Other Services	864,727	332,480	776,245	611,000	278,520	83.8%
533030 - Contractual Safety Serv	3,265	51,000	24,250	51,000	-	0.0%
533100 - Administration	77,105	-	-	-	-	0.0%
533380 - Odor Control Crew	2,982	35,000	6,095	35,000	-	0.0%
533500 - Lab Svc - Contract	10,718	14,880	14,840	14,880	-	0.0%
533630 - Landfill Service Fees	1,927,279	2,055,690	2,055,690	2,093,320	37,630	1.8%
533900 - Permits, Ins, & Lic Fees	144,507	147,000	146,995	147,000	-	0.0%
534000 - Uninsured losses	13,073	-	-	-	-	0.0%
Shared Services	4,202,483	5,696,725	5,679,825	6,816,465	1,119,740	19.7%
Services Total	**$ 9,679,788**	**$12,341,050**	**$12,743,080**	**$13,815,670**	**$ 1,474,620**	**11.9%**
Capital Outlay						
540200 - Building	$ 176,312	$ 365,000	$ 274,100	$ 30,000	$ (335,000)	-91.8%
540300 - Vehicle Equipment	943,505	17,000	45,705	198,000	181,000	1064.7%
540500 - Machinery	333,508	607,500	453,800	200,000	(407,500)	-67.1%
540700 - Non-Vehicle Equipment	220,969	72,500	19,090	476,000	403,500	556.6%
542000 - Other Capital Outlay	-	175,000	-	-	(175,000)	-100.0%
Capital Outlay Total	**$ 1,674,293**	**$ 1,237,000**	**$ 792,695**	**$ 904,000**	**$ (333,000)**	**-26.9%**
Grand Total	**$23,185,717**	**$27,073,495**	**$26,633,880**	**$28,998,915**	**$ 1,925,420**	**7.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $1,925,420 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs
- An overall increase in Chemicals due to Peroxide usage for sludge cake to address odor complaints, price increase of chlorine and additional usage during the construction of UV, and the usage of Liquid Ferrous Sulfate as peak flow treatment for two High Rate Clarifiers (HRCs)
- Computer Supplies are higher to replace staff computers per the IT hardware replacement program
- Engineering/Consultant Service is higher for the development of an electronic O&M Manual and for an Automated Dissolved Oxygen (DO) Control Design project
- Other Services increased to replace non-working heat tracing to prevent pipe damage during cold weather conditions; for a concrete roadway from plant entrance to switchgear building; to coat the secondary clarifier No. 8 prior to severe aggregate problems arising; for the annual vactor truck services; and for the drain pump station wet well coating
- Shared Services increased due allocation changes in the Shared Service Fund
- Vehicle Equipment increased to replace two carts and one truck and to purchase a forklift
- Non-Vehicle Equipment increased to purchase replacement ferric sulfate storage tank; replacement Variable Frequency Drives (VFD's) for Return Activated Sludge (RAS) Pumps which are in excess of 10 years old; replacement VFD's for the turbo blowers which have very high run hours and are 10 years old or older; a spare bowl motor for the centrifuge to maintain reliability; and replace worn sludge containers to prevent leakage on road when traveling to landfill
- Building, Machinery and Other Capital Outlay expenses decreased due to a lower need in FY25

Floyd Branch RWWTP

Overview

The Floyd Branch Regional Wastewater Treatment Plant is a 4.75 MGD plant located at 111 W. Buckingham in Richardson, Texas. The plant utilizes activated sludge and bio-mag treatment technology and UV for disinfection. This plant serves the City of Richardson.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Apply proven technologies and processes to reliably and efficiently meet or surpass regulatory requirements.
- Leverage NTMWD's computerized maintenance management system (CMMS) to increase equipment reliability, effectiveness and efficiency and reduce equipment downtime and failures.
- Produce and maintain a five-year plan to meet wastewater treatment needs today and in the future.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Ensure compliance with water quality requirements. The plant discharges into Floyd Branch under the following permit limits:
    - (March-November) 10 mg/L CBOD, 15mg/L TSS, 2 mg/L Ammonia
    - (December - February) 10 mg/L CBOD, 15 mg/L TSS, 4 mg/L Ammonia
- Manage budgets in a disciplined and transparent manner.
- Continually evaluate technologies and processes that could improve water quality, lower costs or improve operational efficiency.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to collaborate with the City of Richardson through increased dialogue and partnering efforts.
- Continue to operate plants in a manner that maintains a good neighbor status.
- Engage and communicate with the City of Richardson regarding wastewater services currently provided and future needs.

People: Build a talented, competent and committed team

- Continue to invest in comprehensive employee training and development programs.
- Provide safe facilities and working conditions.
- Attract and retain a highly qualified workforce through enhanced recruitment and competitive compensation.

Major Budget Drivers

- Chemicals and Magnetite for treatment
- Personnel
- Electric Power
- Major equipment rehab/replacement

Position Summary

Floyd Branch RWWTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Lead Wastewater Plant Operator	1.0	1.0	-
Wastewater Coordinator	1.0	1.0	-
Wastewater Mechanic *	1.0	0.5	(0.5)
Wastewater Plant Operator II	3.0	3.0	-
Wastewater Plant Operator III	2.0	2.0	-
Wastewater Plant Supervisor III	0.2	0.2	-
Total Full-Time Positions	**8.2**	**7.7**	**(0.5)**

* FY24 New Mechanic split 50/50 Between Floyd & Rowlett

Expense Detail

Floyd Branch RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 459,326	$ 521,340	$ 466,215	$ 490,930	$ (30,410)	-5.8%
511060 - Overtime	45,983	25,000	38,490	25,000	-	0.0%
512000 - Social Security	37,074	39,890	36,155	37,545	(2,345)	-5.9%
513000 - Workers' Comp Ins	8,132	9,060	8,405	9,100	40	0.4%
513020 - Hospitalization Ins	85,504	99,305	99,305	118,265	18,960	19.1%
513040 - Dental Ins	4,682	5,065	4,595	4,790	(275)	-5.4%
513060 - Life Ins	1,023	1,130	940	965	(165)	-14.6%
513070 - LT Disability Ins	1,332	1,985	1,665	1,795	(190)	-9.6%
514000 - Retirement	81,660	100,665	100,665	92,290	(8,375)	-8.3%
514010 - Retiree - Insurance	20,905	31,240	31,240	23,115	(8,125)	-26.0%
514020 - Comp Absences-vacation	-	10,450	10,450	3,050	(7,400)	-70.8%
514030 - Comp Absences-sick	1,990	1,475	1,475	-	(1,475)	-100.0%
515000 - Cell Phone Stipend	1,624	2,070	1,350	1,830	(240)	-11.6%
Personnel Total	**$ 749,236**	**$ 848,675**	**$ 800,950**	**$ 808,675**	**$ (40,000)**	**-4.7%**
Supplies						
520100 - Office Supplies	$ 1,362	$ 2,035	$ 1,640	$ 2,035	$ -	0.0%
520110 - Computer Supplies	1,953	6,800	2,955	20,935	14,135	207.9%
520200 - Xerox Supplies	230	1,200	-	-	(1,200)	-100.0%
520300 - Clothing Supplies	3,721	4,200	4,200	4,935	735	17.5%
520600 - Fuel, Oil and Lube	2,931	7,860	3,175	6,295	(1,565)	-19.9%
520610 - Generator Fuel	-	19,300	4,790	25,085	5,785	30.0%
520630 - Toll Fees	-	105	105	105	-	0.0%
520700 - Machine Oil & Lube	3,383	4,790	1,000	4,790	-	0.0%
520800 - Small Tools & Equip	4,278	6,550	6,190	6,550	-	0.0%
520810 - Fire Extinguishers	-	250	-	250	-	0.0%
520900 - Janitorial Supplies	890	900	900	900	-	0.0%
521000 - Laboratory Supplies	5,850	4,710	4,710	2,910	(1,800)	-38.2%
521100 - Medical Supplies	-	500	500	500	-	0.0%
521110 - Safety Supplies	3,487	8,540	6,905	8,360	(180)	-2.1%
521200 - Chem - Other	21,000	109,530	57,370	114,930	5,400	4.9%
521209 - Chem - Polymers	27,232	104,855	44,260	32,200	(72,655)	-69.3%
521210 - Chem - Hypochlorite	9,082	26,450	5,000	10,835	(15,615)	-59.0%

Expense Detail (continued)

Floyd Branch RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521214 - Chem - Caustic	$ -	$ 2,620	$ -	$ 2,355	$ (265)	-10.1%
521300 - Botanical Supplies	878	1,650	1,650	1,650	-	0.0%
521400 - Electrical Supplies	70,533	106,010	106,010	169,510	63,500	59.9%
521500 - Mechanical Supplies	115,879	51,100	51,105	51,100	-	0.0%
521700 - Building Supplies	6,523	4,300	6,400	7,800	3,500	81.4%
521900 - Vehicle Supplies	796	5,005	13,775	7,005	2,000	40.0%
521910 - Tires and Tubes	644	3,610	2,000	3,610	-	0.0%
522000 - Equipment Supplies	43,299	28,500	25,305	15,000	(13,500)	-47.4%
522100 - Welding Supplies	41	500	-	500	-	0.0%
522200 - Road Maint. Supplies	13,983	10,000	10,000	10,000	-	0.0%
523000 - Other Supplies	4,932	9,375	6,610	9,375	-	0.0%
Supplies Total	**$ 342,909**	**$ 531,245**	**$ 366,555**	**$ 519,520**	**$ (11,725)**	**-2.2%**
Services						
530300 - Automotive Insurance	$ 1,846	$ 2,540	$ 2,540	$ 1,875	$ (665)	-26.2%
530400 - Fire & Exten Cov Ins	13,465	37,130	35,260	47,565	10,435	28.1%
530900 - General Liability Ins	247	645	690	585	(60)	-9.3%
531000 - Telephone	5,191	3,360	5,460	3,360	-	0.0%
531020 - Internet Service	28,907	31,760	31,895	31,775	15	0.0%
531100 - Electric Power	186,218	175,800	175,800	187,500	11,700	6.7%
531120 - Retail Water Service	4,036	2,280	5,630	2,280	-	0.0%
531300 - Engin/Consultant Svc	36,058	35,000	108,655	325,000	290,000	828.6%
531310 - Special Studies & Rpts	1,952	47,000	38,260	80,000	33,000	70.2%
531400 - Legal Service	11,679	23,000	22,290	28,400	5,400	23.5%
531700 - Advertising	7,296	16,900	16,900	19,100	2,200	13.0%
531800 - Rent or Lease Payment	3,732	11,770	8,280	12,970	1,200	10.2%
531900 - Travel and Training	3,983	2,730	2,630	2,445	(285)	-10.4%
532000 - Mem & Subscriptions	373	580	990	600	20	3.4%
532100 - Vehicle Maint	-	200	2,145	200	-	0.0%
532110 - Veh Maint by Solid Waste	833	500	500	500	-	0.0%
532200 - Equipment Maintenance	21,300	67,650	67,650	275,400	207,750	307.1%
532800 - Grounds Maintenance	2,170	46,945	11,735	46,945	-	0.0%
532850 - Building Maintenance	7,292	1,540	3,550	1,540	-	0.0%
532900 - Electrical Sys Maint	-	28,800	-	63,800	35,000	121.5%
533000 - Other Services	297,538	613,415	902,600	113,835	(499,580)	-81.4%
533030 - Contractual Safety Serv	660	17,350	7,660	6,835	(10,515)	-60.6%
533100 - Administration	7,545	-	-	-	-	0.0%
533380 - Odor Control Crew	2,835	5,000	940	5,000	-	0.0%
533500 - Lab Svc - Contract	6,071	6,500	10,430	6,500	-	0.0%
533630 - Landfill Service Fees	56,210	64,080	63,520	59,590	(4,490)	-7.0%
533900 - Permits, Ins, & Lic Fees	31,629	32,665	31,665	32,665	-	0.0%
Shared Services	807,708	767,230	820,230	970,915	203,685	26.5%
Services Total	**$ 1,546,773**	**$ 2,042,370**	**$ 2,377,905**	**$ 2,327,180**	**$ 284,810**	**13.9%**

Expense Detail (continued)

Floyd Branch RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Capital Outlay						
540300 - Vehicle Equipment	$ 29,708	$ 7,000	$ -	$ -	$ (7,000)	-100.0%
540500 - Machinery	84,663	181,000	31,500	100,000	(81,000)	-44.8%
540700 - Non-Vehicle Equipment	26,550	23,000	28,000	-	(23,000)	-100.0%
Capital Outlay Total	**$ 140,921**	**$ 211,000**	**$ 59,500**	**$ 100,000**	**$ (111,000)**	**-52.6%**
Grand Total	**$ 2,779,839**	**$ 3,633,290**	**$ 3,604,910**	**$ 3,755,375**	**$ 122,085**	**3.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $122,085 from the FY24 Original Budget. Major variances are explained below:

- Personnel expenses are lower because a Wastewater Mechanic position was split 50/50 with Rowlett RWWTP
- An overall decrease in Chemicals based on prior year usage rate
- Electrical Supplies increased because supplies are needed to complete the solids building equipment SCADA integration for interlocks with the new gravity belt thickener (GBT) control panel, post recovery waste activated sludge (PWAS), thickened waste activated sludge (TWAS), and primary sludge pumps
- Engineering/Consultant Service increased to update control narrative and drawings for the SCADA intergration of solids building equipment with the TWAS & PWAS equipment in the biomag and for the development of a plant EO&M manual
- Equipment Maintenance is higher to purchase a belt filter press control panel replacement identified in the Facility Major Maintenance (FMM) program and primary sludge pumps replacement variable frequency drives (VFDs) due to age and for SCADA integration identified in the FMM program
- Shared Services increased due allocation changes in the Shared Service Fund
- Lower need for Capital Outlay in FY25

Rowlett Creek RWWTP

Overview

The Rowlett Creek Regional Wastewater Treatment Plant is a 24 MGD plant located at 1401 Los Rios Boulevard in Plano, Texas. The plant utilizes activated sludge and membrane bioreactor (MBR) treatment technology, along with chlorine and UV for disinfection. This plant treats wastewater from the Cities of Plano and Richardson.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Apply proven technologies and processes to reliably and efficiently meet or surpass regulatory requirements.
- Leverage NTMWD's computerized maintenance management system (CMMS) to increase equipment reliability, effectiveness and efficiency and reduce equipment downtime and failures.
- Produce and maintain a five-year plan to meet wastewater treatment needs today and in the future.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Ensure compliance with water quality requirements. The plant discharges into Rowlett Creek, a tributary of Lake Ray Hubbard, under the following permit limits:
    - (March-November) 5 mg/L CBOD, 5 mg/L TSS, 1.2 mg/L Ammonia and 1 mg/L Phosphorus
    - (December - February) 7 mg/L CBOD, 12 mg/L TSS, 3 mg/L Ammonia and 1 mg/L Phosphorus
- Manage budgets in a disciplined and transparent manner.
- Continually evaluate technologies and processes that could improve water quality, lower costs or improve operational efficiency.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to collaborate with cities through increased dialogue and partnering efforts.
- Continue to operate plants in a manner that maintains a good neighbor status.
- Engage and communicate with cities served regarding wastewater services provided and future needs.

People: Build a talented, competent and committed team

- Continue to invest in comprehensive employee training and development programs.
- Provide safe facilities and working conditions.
- Attract and retain a highly qualified workforce through enhanced recruitment and competitive compensation.

Major Budget Drivers

- Chemicals for treatment
- Personnel
- Electric Power
- Landfill Service Fees
- Major equipment rehab/replacement

Position Summary

Rowlett Creek RWWTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	1.0	1.0	-
Asset Risk Manager	1.0	1.0	-
Information Systems Assistant	1.0	1.0	-
Lead Maintenance Technician	1.0	1.0	-
Lead Wastewater Plant Operator	4.0	4.0	-
Mechanic's Assistant	1.0	1.0	-
Operations Data Specialist I	1.0	1.0	-
Transport Driver	4.0	4.0	-
Wastewater Mechanic *	1.0	1.5	0.5
Wastewater Plant Operator II	7.0	7.0	-
Wastewater Plant Operator III	6.0	6.0	-
Wastewater Plant Supervisor II	1.0	1.0	-
Wastewater Plant Supervisor III	0.8	0.8	-
Total Full-Time Positions	**29.8**	**30.3**	**0.5**

* FY24 New Mechanic split 50/50 Between Floyd & Rowlett

Expense Detail

Rowlett Creek RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,802,979	$ 1,947,620	$ 1,910,415	$ 2,040,275	$ 92,655	4.8%
511060 - Overtime	155,004	120,000	157,475	120,000	-	0.0%
512000 - Social Security	142,870	149,000	149,715	156,080	7,080	4.8%
513000 - Workers' Comp Ins	30,708	31,315	31,675	35,175	3,860	12.3%
513020 - Hospitalization Ins	468,998	489,105	489,105	564,365	75,260	15.4%
513040 - Dental Ins	19,949	21,120	17,990	19,230	(1,890)	-8.9%
513060 - Life Ins	4,060	4,190	3,885	4,090	(100)	-2.4%
513070 - LT Disability Ins	5,334	7,410	6,875	7,500	90	1.2%
514000 - Retirement	334,875	361,720	361,720	383,545	21,825	6.0%
514010 - Retiree - Insurance	85,730	112,260	112,260	96,055	(16,205)	-14.4%
514020 - Comp Absences-vacation	-	15,325	15,325	22,020	6,695	43.7%
514030 - Comp Absences-sick	11,710	8,500	8,500	760	(7,740)	-91.1%
515000 - Cell Phone Stipend	11,790	11,925	11,635	12,645	720	6.0%
Personnel Total	**$ 3,074,007**	**$ 3,279,490**	**$ 3,276,575**	**$ 3,461,740**	**$ 182,250**	**5.6%**
Supplies						
520100 - Office Supplies	$ 5,060	$ 4,620	$ 3,540	$ 4,750	$ 130	2.8%
520110 - Computer Supplies	18,252	20,505	70,000	60,425	39,920	194.7%
520200 - Xerox Supplies	163	-	-	-	-	0.0%
520300 - Clothing Supplies	22,056	19,280	17,755	22,610	3,330	17.3%
520600 - Fuel, Oil and Lube	112,563	156,640	96,350	124,915	(31,725)	-20.3%
520610 - Generator Fuel	-	56,305	13,535	43,200	(13,105)	-23.3%
520630 - Toll Fees	678	340	500	340	-	0.0%
520700 - Machine Oil & Lube	6,052	17,045	1,985	12,375	(4,670)	-27.4%
520800 - Small Tools & Equip	11,358	9,750	14,775	20,750	11,000	112.8%
520810 - Fire Extinguishers	87	1,000	1,000	1,000	-	0.0%
520900 - Janitorial Supplies	2,641	2,500	2,500	2,500	-	0.0%

Expense Detail (continued)

Rowlett Creek RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521000 - Laboratory Supplies	$ 24,749	$ 15,135	$ 37,270	$ 41,440	$ 26,305	173.8%
521100 - Medical Supplies	363	1,315	390	1,315	-	0.0%
521110 - Safety Supplies	15,682	28,795	20,170	28,975	180	0.6%
521200 - Chem - Other	799,038	1,155,850	1,151,510	1,205,475	49,625	4.3%
521203 - Chem - Chlorine	473,684	614,695	390,600	519,790	(94,905)	-15.4%
521206 - Chem - Carbon	-	41,400	-	41,400	-	0.0%
521209 - Chem - Polymers	255,990	407,480	384,080	407,480	-	0.0%
521210 - Chem - Hypochlorite	36,928	67,040	30,545	60,140	(6,900)	-10.3%
521211 - Chem - Sulfur Dioxide	115,584	219,025	159,365	198,585	(20,440)	-9.3%
521212 - Chem - Liq Ferr Sulfate	473,166	765,160	506,050	554,000	(211,160)	-27.6%
521214 - Chem - Caustic	12,001	35,325	20,000	21,000	(14,325)	-40.6%
521300 - Botanical Supplies	398	1,500	1,500	1,500	-	0.0%
521400 - Electrical Supplies	114,937	86,130	115,830	101,630	15,500	18.0%
521500 - Mechanical Supplies	178,799	128,400	182,335	167,900	39,500	30.8%
521700 - Building Supplies	9,083	10,000	7,605	10,000	-	0.0%
521900 - Vehicle Supplies	37,787	64,545	64,545	32,545	(32,000)	-49.6%
521910 - Tires and Tubes	22,064	27,350	27,350	29,470	2,120	7.8%
522000 - Equipment Supplies	21,120	16,250	56,115	21,250	5,000	30.8%
522100 - Welding Supplies	1,060	4,250	1,250	5,250	1,000	23.5%
522200 - Road Maint Supplies	-	10,000	24,130	10,000	-	0.0%
523000 - Other Supplies	71,811	65,980	60,505	70,725	4,745	7.2%
Supplies Total	**$ 2,843,156**	**$ 4,053,610**	**$ 3,463,085**	**$ 3,822,735**	**$ (230,875)**	**-5.7%**
Services						
530300 - Automotive Insurance	$ 24,441	$ 32,040	$ 32,040	$ 31,230	$ (810)	-2.5%
530400 - Fire & Exten Cov Ins	15,721	166,475	99,595	145,500	(20,975)	-12.6%
530900 - General Liability Ins	741	4,200	6,605	8,700	4,500	107.1%
531000 - Telephone	1,810	1,855	1,855	1,855	-	0.0%
531020 - Internet Service	25,619	27,895	27,895	27,900	5	0.0%
531100 - Electric Power	1,162,882	1,018,185	1,443,485	1,200,000	181,815	17.9%
531110 - Nat Gas, Butane & Kero	-	720	-	720	-	0.0%
531120 - Retail Water Service	34,225	29,520	29,520	36,000	6,480	22.0%
531300 - Engin/Consultant Svc	961	-	45,145	20,000	20,000	0.0%
531310 - Special Studies & Rpts	22,467	46,300	39,870	31,500	(14,800)	-32.0%
531400 - Legal Service	25,796	25,500	25,500	31,900	6,400	25.1%
531520 - Employee Programs	33	-	-	-	-	0.0%
531700 - Advertising	63	300	300	400	100	33.3%
531800 - Rent or Lease Payment	46,341	224,905	124,400	224,905	-	0.0%
531900 - Travel and Training	25,077	30,735	20,235	33,150	2,415	7.9%
532000 - Mem & Subscriptions	972	6,145	6,695	6,425	280	4.6%
532100 - Vehicle Maint	23,540	29,155	15,820	29,155	-	0.0%
532110 - Veh Maint by Solid Waste	17,000	25,000	24,420	25,000	-	0.0%
532200 - Equipment Maintenance	183,573	219,050	475,190	266,200	47,150	21.5%

Expense Detail (continued)

Rowlett Creek RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services (continued)						
532700 - Radio Maintenance	$ -	$ 500	$ 500	$ 500	$ -	0.0%
532800 - Grounds Maintenance	51,332	32,160	32,160	52,320	20,160	62.7%
532850 - Building Maintenance	8,238	25,010	16,200	5,010	(20,000)	-80.0%
532900 - Electrical Sys Maint	19,500	108,000	99,970	178,000	70,000	64.8%
533000 - Other Services	179,786	260,100	357,025	348,340	88,240	33.9%
533030 - Contractual Safety Serv	1,350	48,535	11,350	10,075	(38,460)	-79.2%
533100 - Administration	33,950	-	-	-	-	0.0%
533380 - Odor Control Crew	18,483	20,000	15,185	20,000	-	0.0%
533500 - Lab Svc - Contract	9,346	11,170	8,120	11,170	-	0.0%
533630 - Landfill Service Fees	879,228	854,400	854,400	1,131,030	276,630	32.4%
533900 - Permits, Ins, & Lic Fees	74,724	79,175	75,225	79,175	-	0.0%
534000 - Uninsured losses	(204,133)	-	-	-	-	0.0%
Shared Services	1,953,068	2,650,875	2,646,075	3,677,280	1,026,405	38.7%
Services Total	**$ 4,636,135**	**$ 5,977,905**	**$ 6,534,780**	**$ 7,633,440**	**$ 1,655,535**	**27.7%**
Capital Outlay						
540300 - Vehicle Equipment	$ 309,633	$ 19,000	$ 265,275	$ 40,000	$ 21,000	110.5%
540500 - Machinery	40,221	404,800	-	572,800	168,000	41.5%
540700 - Non-Vehicle Equipment	-	-	-	80,000	80,000	0.0%
Capital Outlay Total	**$ 349,854**	**$ 423,800**	**$ 265,275**	**$ 692,800**	**$ 269,000**	**63.5%**
Grand Total	**$10,903,152**	**$13,734,805**	**$13,539,715**	**$15,610,715**	**$ 1,875,910**	**13.7%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $1,875,910 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs. Additionally, a Wastewater Mechanic position is now split 50/50 with Floyd Branch RWWTP.
- An overall decrease in chemicals due to prior year usage and plant process changes
- Electric Power increased based on forecasted usage
- Electrical System Maintenance is higher for the biannual electrical equipment preventative maintenance and for heat trace and insulation repairs due to the large amounts of electrical heat tracing and insulation added in FY24 as part of CIP
- Other Services increased to repair Roberts Filters floor
- Landfill Service Fees are higher due to plant process changes
- Shared Services increased due to allocation changes in the Shared Service Fund
- Vehicle Equipment increased to replace an air compressor, which is needed to clear Primary Clarifier sludge lines
- Machinery is higher to repair Roberts Filters floor, to purchase 2 new Step Screens indentified in the Facility Major Maintenance (FMM) Program, and purchase two Double Disc Sludge Pumps for the 4 year temporary dewatering process
- Non-Vehicle Equipment is budgeted this year to purchase temporary dewatering containers needed for CIP phase 2 project

South Mesquite RWWTP

Overview

The South Mesquite Regional Wastewater Treatment Plant is a 33 MGD conventional and biological nutrient removal plant located at 3500 Lawson Road in Mesquite, Texas. This plant utilizes UV for disinfection and treats wastewater from the Cities of Forney, Heath, Mesquite, Rockwall and Seagoville.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Apply proven technologies and processes to reliably and efficiently meet or surpass regulatory requirements.
- Leverage NTMWD's computerized maintenance management system (CMMS) to increase equipment reliability, effectiveness and efficiency and reduce equipment downtime and failures.
- Produce and maintain a five-year plan to meet wastewater treatment needs today and in the future.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Ensure compliance with water quality requirements. The plant discharges into South Mesquite Creek and then flows into the East Fork of the Trinity River, under the following permit limits:
    - 7 mg/L CBOD, 15 mg/L TSS, 3 mg/L Ammonia
- Manage budgets in a disciplined and transparent manner.
- Continually evaluate technologies and processes that could improve water quality, lower costs or improve operational efficiency.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to collaborate with cities through increased dialogue and partnering efforts.
- Continue to operate plants in a manner that maintains a good neighbor status.
- Engage and communicate with cities served regarding wastewater services provided and future needs.

People: Build a talented, competent and committed team

- Continue to invest in comprehensive employee training and development programs.
- Provide safe facilities and working conditions.
- Attract and retain a highly qualified workforce through enhanced recruitment and competitive compensation.

Major Budget Drivers

- Chemicals for treatment
- Personnel
- Electric Power
- Landfill Disposal Fees

Position Summary

South Mesquite RWWTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Information Systems Assistant	1.0	1.0	-
Lead Maintenance Technician	1.0	1.0	-
Lead Wastewater Plant Operator *	4.0	5.0	1.0
Mechanic's Assistant	2.0	2.0	-
Operations Technical Support Manager	0.5	0.5	-
Regional Wastewater System Manager	1.0	1.0	-
Transport Driver	4.0	4.0	-
Wastewater Mechanic	2.0	2.0	-
Wastewater Plant Operator II *	16.0	15.0	(1.0)
Wastewater Plant Operator III	6.0	6.0	-
Wastewater Plant Supervisor I	1.0	1.0	-
Wastewater Plant Supervisor II	1.0	1.0	-
Wastewater Plant Supervisor III	1.0	1.0	-
Total Full-Time Positions	**40.5**	**40.5**	**-**

* FY24 Mid-year Position Change Request - Job Reclassification

Expense Detail

South Mesquite RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 2,256,605	$ 2,736,445	$ 2,501,275	$ 2,811,170	$ 74,725	2.7%
511060 - Overtime	442,212	300,000	441,545	350,000	50,000	16.7%
512000 - Social Security	200,269	209,355	204,530	215,080	5,725	2.7%
513000 - Workers' Comp Ins	41,582	44,425	43,165	48,855	4,430	10.0%
513010 - Unemployment Ins	4,207	-	-	-	-	0.0%
513020 - Hospitalization Ins	611,785	645,930	645,930	785,270	139,340	21.6%
513040 - Dental Ins	23,561	26,610	25,680	26,860	250	0.9%
513060 - Life Ins	5,139	5,960	5,140	5,700	(260)	-4.4%
513070 - LT Disability Ins	6,654	10,530	9,055	10,340	(190)	-1.8%
514000 - Retirement	451,095	506,765	506,765	528,465	21,700	4.3%
514010 - Retiree - Insurance	115,480	157,275	157,275	132,350	(24,925)	-15.8%
514020 - Comp Absences-vacation	11,955	23,710	23,710	35,690	11,980	50.5%
514030 - Comp Absences-sick	50,835	16,725	16,725	-	(16,725)	-100.0%
515000 - Cell Phone Stipend	12,989	16,530	14,555	17,010	480	2.9%
Personnel Total	**$ 4,234,369**	**$ 4,700,260**	**$ 4,595,350**	**$ 4,966,790**	**$ 266,530**	**5.7%**
Supplies						
520100 - Office Supplies	$ 7,441	$ 6,520	$ 5,035	$ 6,270	$ (250)	-3.8%
520110 - Computer Supplies	26,128	45,440	44,050	31,915	(13,525)	-29.8%
520300 - Clothing Supplies	25,609	21,170	18,570	22,350	1,180	5.6%
520600 - Fuel, Oil and Lube	143,572	139,805	134,520	135,640	(4,165)	-3.0%
520610 - Generator Fuel	-	13,600	19,400	7,920	(5,680)	-41.8%
520630 - Toll Fees	2,270	3,060	1,640	3,060	-	0.0%
520700 - Machine Oil & Lube	8,077	10,080	7,925	10,080	-	0.0%

Expense Detail (continued)

South Mesquite RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
520800 - Small Tools & Equip	$ 24,981	$ 36,005	$ 35,885	$ 32,115	$ (3,890)	-10.8%
520810 - Fire Extinguishers	4,725	500	500	500	-	0.0%
520900 - Janitorial Supplies	8,186	4,500	5,345	4,500	-	0.0%
521000 - Laboratory Supplies	17,019	19,795	12,630	19,395	(400)	-2.0%
521100 - Medical Supplies	-	500	500	500	-	0.0%
521110 - Safety Supplies	21,025	25,420	18,275	25,365	(55)	-0.2%
521200 - Chem - Other	86,760	273,540	273,520	273,540	-	0.0%
521203 - Chem - Chlorine	378	69,320	35,200	58,660	(10,660)	-15.4%
521209 - Chem - Polymers	265,512	490,980	491,185	490,980	-	0.0%
521210 - Chem - Hypochlorite	32,175	46,000	33,890	61,080	15,080	32.8%
521214 - Chem - Caustic	7,327	20,000	20,000	20,000	-	0.0%
521215 - Chem - Bioxide	396,987	538,160	538,110	538,160	-	0.0%
521300 - Botanical Supplies	1,933	2,000	2,030	2,000	-	0.0%
521400 - Electrical Supplies	402,822	258,600	431,555	298,600	40,000	15.5%
521500 - Mechanical Supplies	210,281	366,950	459,765	397,950	31,000	8.4%
521700 - Building Supplies	107,828	7,500	2,955	7,500	-	0.0%
521900 - Vehicle Supplies	67,565	50,265	74,915	50,265	-	0.0%
521910 - Tires and Tubes	38,862	48,290	47,295	45,540	(2,750)	-5.7%
522000 - Equipment Supplies	179,753	144,025	155,940	162,525	18,500	12.8%
522100 - Welding Supplies	325	2,500	400	2,500	-	0.0%
522200 - Road Maint Supplies	1,200	3,000	9,000	3,000	-	0.0%
523000 - Other Supplies	152,112	163,660	160,390	163,660	-	0.0%
Supplies Total	**$ 2,240,853**	**$ 2,811,185**	**$ 3,040,425**	**$ 2,875,570**	**$ 64,385**	**2.3%**
Services						
530300 - Automotive Insurance	$ 22,526	$ 26,860	$ 26,860	$ 33,495	$ 6,635	24.7%
530400 - Fire & Exten Cov Ins	55,806	187,915	134,060	181,045	(6,870)	-3.7%
530900 - General Liability Ins	3,722	12,705	17,915	18,465	5,760	45.3%
531000 - Telephone	5,342	6,000	-	6,000	-	0.0%
531020 - Internet Service	149,208	170,780	170,475	170,780	-	0.0%
531100 - Electric Power	1,312,411	953,000	953,905	1,150,000	197,000	20.7%
531120 - Retail Water Service	11,177	12,000	12,000	12,000	-	0.0%
531300 - Engin/Consultant Svc	1,311	-	4,715	-	-	0.0%
531310 - Special Studies & Rpts	44,163	120,300	121,840	162,600	42,300	35.2%
531400 - Legal Service	20,759	25,000	24,330	27,000	2,000	8.0%
531520 - Employee Programs	29	-	-	-	-	0.0%
531700 - Advertising	-	300	300	400	100	33.3%
531800 - Rent or Lease Payment	25,646	38,105	43,100	93,005	54,900	144.1%
531900 - Travel and Training	32,572	50,295	35,995	54,175	3,880	7.7%
532000 - Mem & Subscriptions	2,010	9,285	9,285	9,680	395	4.3%
532100 - Vehicle Maint	48,070	50,805	65,405	50,805	-	0.0%
532110 - Veh Maint by Solid Waste	36,724	30,000	34,120	30,000	-	0.0%
532200 - Equipment Maintenance	273,822	515,800	452,100	525,100	9,300	1.8%
532800 - Grounds Maintenance	34,950	47,000	50,060	47,000	-	0.0%
532850 - Building Maintenance	128,793	130,670	130,670	128,670	(2,000)	-1.5%

Expense Detail (continued)

South Mesquite RWWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services (continued)						
532900 - Electrical Sys Maint	$ 50,242	$ 150,000	$ 858,705	$ 150,000	$ -	0.0%
533000 - Other Services	306,216	346,800	676,955	366,800	20,000	5.8%
533020 - Contract Labor	-	12,000	-	12,000	-	0.0%
533030 - Contractual Safety Serv	-	1,795	1,795	1,795	-	0.0%
533100 - Administration	43,305	-	-	-	-	0.0%
533380 - Odor Control Crew	1,442	6,000	6,000	6,000	-	0.0%
533500 - Lab Svc - Contract	9,349	12,350	11,100	12,350	-	0.0%
533630 - Landfill Service Fees	1,526,140	1,364,190	1,364,190	1,406,000	41,810	3.1%
533900 - Permits, Ins, & Lic Fees	131,803	135,615	138,070	144,930	9,315	6.9%
Shared Services	3,243,821	3,767,210	3,752,510	4,012,735	245,525	6.5%
Services Total	**$ 7,521,355**	**$ 8,182,780**	**$ 9,096,460**	**$ 8,812,830**	**$ 630,050**	**7.7%**
Capital Outlay						
540300 - Vehicle Equipment	$ 346,413	$ 83,000	$ 82,000	$ 347,000	$ 264,000	318.1%
540400 - Office Equipment	13,739	-	-	-	-	0.0%
540500 - Machinery	107,016	325,000	214,100	60,000	(265,000)	-81.5%
540700 - Non-Vehicle Equipment	57,927	52,000	-	-	(52,000)	-100.0%
541000 - Laboratory Equipment	-	18,000	-	-	(18,000)	-100.0%
Capital Outlay Total	**$ 525,094**	**$ 478,000**	**$ 296,100**	**$ 407,000**	**$ (71,000)**	**-14.9%**
Grand Total	**$14,521,671**	**$16,172,225**	**$17,028,335**	**$17,062,190**	**$ 889,965**	**5.5%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $889,965 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs. In addition, Overtime is higher in anticipation that Sister Grove employees will no longer be utilized at South Mesquite.
- Electrical Supplies increased to purchase a spare VFD Drive needed for motors
- Electric Power increased based on forecasted usage
- Special Studies & Reports increased for the Vertical Asset Management program
- Rent or Lease Payment is higher for a Blower Rental needed due to discontinued parts for Plant A Blowers
- Shared Services allocation increased due to allocation changes in the Shared Service Fund
- Vehicle Equipment is higher to purchase a replacement roll-off tractor and trailer

Expense Detail

RWWS Escrow and DS	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Rsv for Maint Escrow	**$ 1,178,350**	**$ -**	**$ -**	**$ -**	**$ -**	0.0%
Tsf to Capital Improvement	**$ 1,178,350**	**$ 3,500,000**	**$ 6,000,000**	**$ -**	**$ (3,500,000)**	-100.0%
Debt Service						
Bonds:						
Current (P&I)	$ 37,718,899	$ 36,413,197	$ 36,413,197	$ 37,415,822	$ 1,002,625	2.8%
New (P&I)	-	-	-	10,873,360	10,873,360	0.0%
ECP	771,570	4,000,000	1,500,000	4,000,000	-	0.0%
Total	**$ 38,490,469**	**$ 40,413,197**	**$ 37,913,197**	**$ 52,289,182**	**$ 11,875,985**	**29.4%**
Other						
I&S Fund Interest	$ -	$ -	$ (212,700)	$ (350,000)	$ (350,000)	0.0%
Fund Balance Change	(206,099)	(2,813,197)	(2,600,497)	4,318,418	7,131,615	-253.5%
Total	**$ (206,099)**	**$ (2,813,197)**	**$ (2,813,197)**	**$ 3,968,418**	**$ 6,781,615**	**-241.1%**
Transfer to I&S Fund	**$ 38,284,370**	**$ 37,600,000**	**$ 35,100,000**	**$ 56,257,600**	**$ 18,657,600**	**49.6%**
Notes						
Bond Service Fees	$ 31,180	$ 33,930	$ 33,930	$ 42,180	$ 8,250	24.3%
ECP Fees	87,860	180,000	180,000	117,300	(62,700)	-34.8%
Total	**$ 119,040**	**$ 213,930**	**$ 213,930**	**$ 159,480**	**$ (54,450)**	**-25.5%**
Total Debt Service	**$ 38,403,410**	**$ 37,813,930**	**$ 35,313,930**	**$ 56,417,080**	**$ 18,603,150**	**49.2%**
Total Escrow and DS	**$ 40,760,110**	**$ 41,313,930**	**$ 41,313,930**	**$ 56,417,080**	**$ 15,103,150**	**36.6%**

2024-25
WASTEWATER METRICS

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Wastewater Operations Key Performance Measures

The Wastewater Operations staff shares a continuous improvement approach to find ways to produce higher quality water, implement efficiencies, and improve the operations and maintenance of facilities. Some of the key performance measures that have been implemented to quantify how wastewater operations is performing in alignment with NTMWD Strategic Plan Goals & Objectives include: Plant Permit Compliance, Sanitary Sewer Overflows Prevention, Phosphorus Control to Further Protect Water Supply, Reduction in De-watering Expenditures and Odor Control Management.

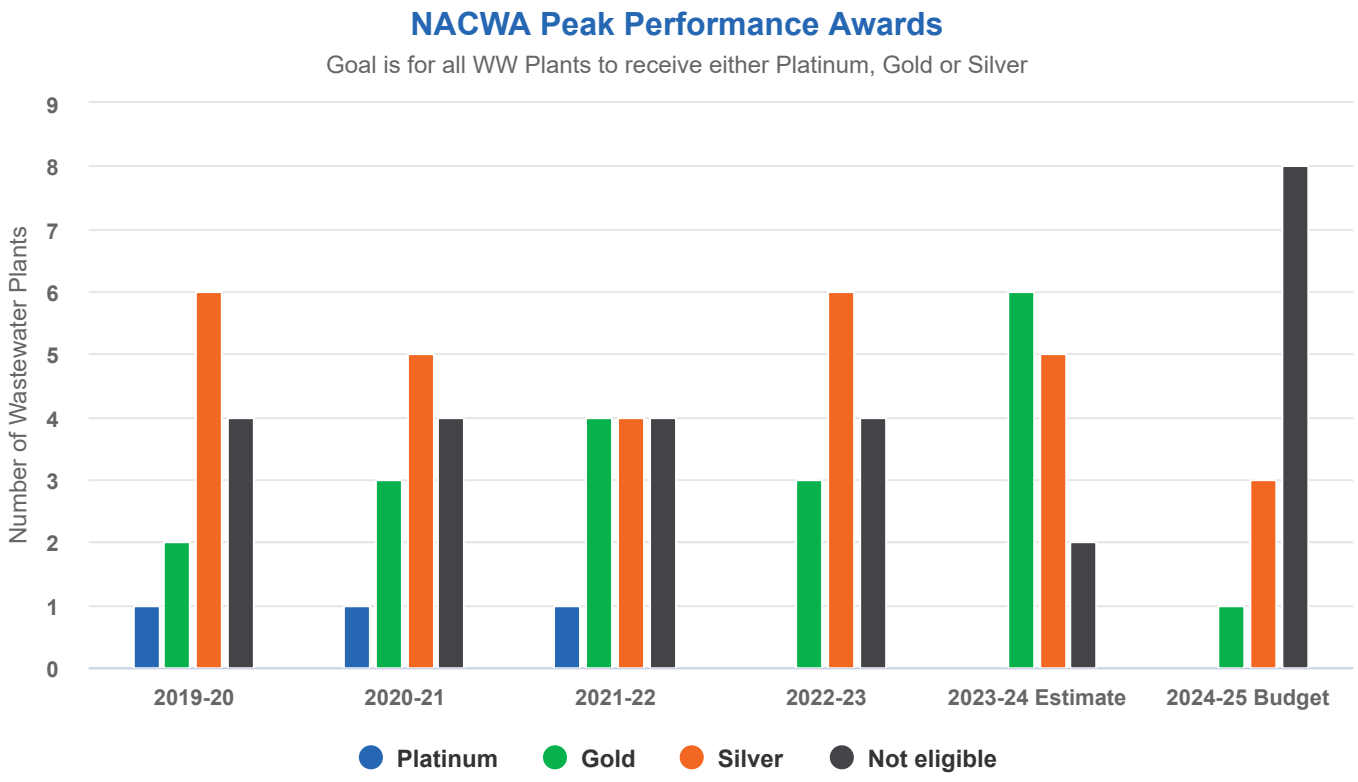
Plant Permit Compliance

Goal: For all NTMWD Wastewater Treatment Plants to receive a National Association of Clean Water Agencies (NACWA) Peak Performance Award.

Purpose: Peak Performance Awards recognize facilities for excellence in permit compliance. Having all facilities receive a Silver (no more than five violations per calendar year), a Gold (no permit violations for the entire calendar year) or a Platinum (100% compliance with permits over a consecutive five-year period) award is an eligibility requirement for consideration for the Excellence in Management Recognition.

Strategic Plan Objective: High Quality Services

Strategic Plan Initiative: Meet or surpass regulatory requirements



Sanitary Sewer Overflows Prevention

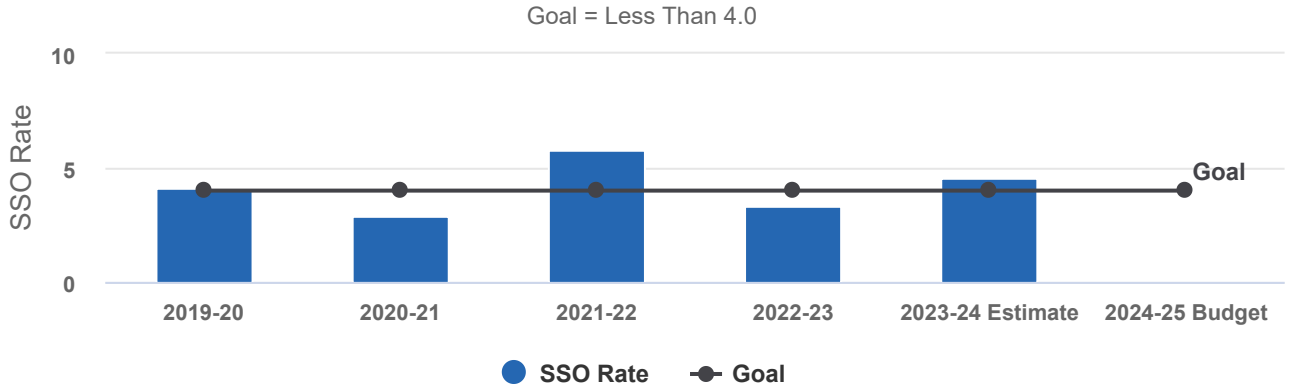
Goal: Maintain a below the industry standard rate of 4.0 for satisfactory performing systems for sanitary sewer overflows (SSOs) per 100 miles of pipe.

Purpose: Reliable service is dependent upon conveying wastewater to treatment plants for treatment. SSOs will be prevented by proactively maintaining the wastewater conveyance system.

Strategic Plan Objective: High Quality Services

Strategic Plan Initiative: Meet or surpass regulatory requirements

Sanitary Sewer Overflow Rate



Phosphorus Control to Further Protect Water Supply

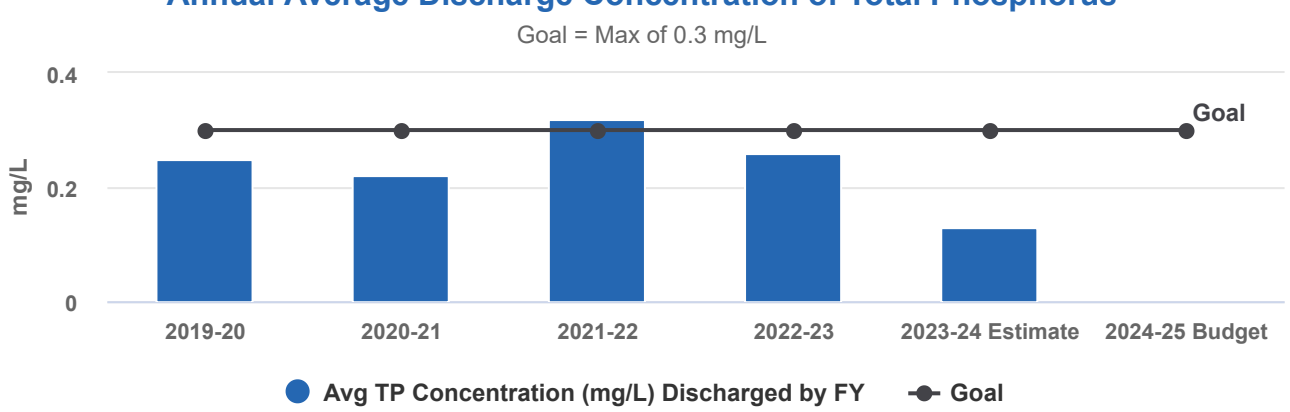
Goal: The discharge permit allows a concentration of 0.5 mg/L of phosphorus to be discharged, but NTMWD has a stretch goal of keeping the average discharge concentration at 0.25 mg/L(+/- .05 mg/L), targeting a maximum 0.3 mg/L and a minimum of 0.2 mg/L.

Purpose: Wilson Creek RWWTP discharges into Lavon Lake, an important element of NTMWD's water supply. This measure quantifies water quality discharged into Lavon Lake as a key measure to demonstrate NTMWD taking steps to protect drinking water quality.

Strategic Plan Objective: High Quality Services

Strategic Plan Initiative: Apply proven technologies and processes to improve water quality

Annual Average Discharge Concentration of Total Phosphorus



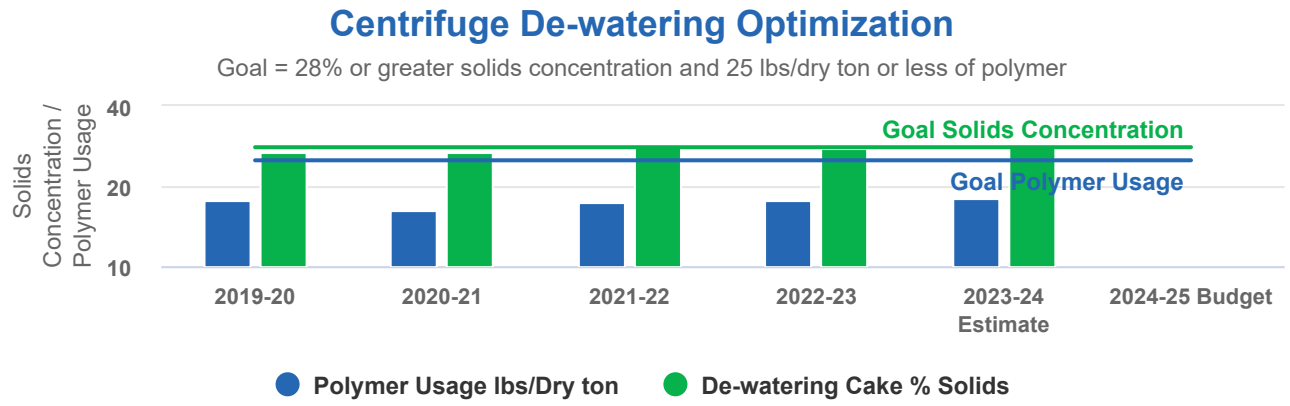
Centrifuge De-watering Optimization

Goal: Reduce sludge de-watering chemicals, hauling and landfill disposal costs by achieving higher percent solids concentrations by effectively removing more water.

Purpose: Sludge de-watering polymers, hauling and landfill disposal costs account for more than $9 million in the operations budget. Centrifuge operations can have significant variance, so setting specific target goals and tracking their outcome can reduce de-watering and sludge disposal costs (a 1% solids concentration increase is roughly equivalent to a 3% reduction in hauling and disposal). Design criteria proposes a target of 28% solids and polymer usage of less than 25 lbs/dry ton.

Strategic Plan Objective: Performance Driven Culture

Strategic Plan Initiative: Establish performance goals, track and communicate progress



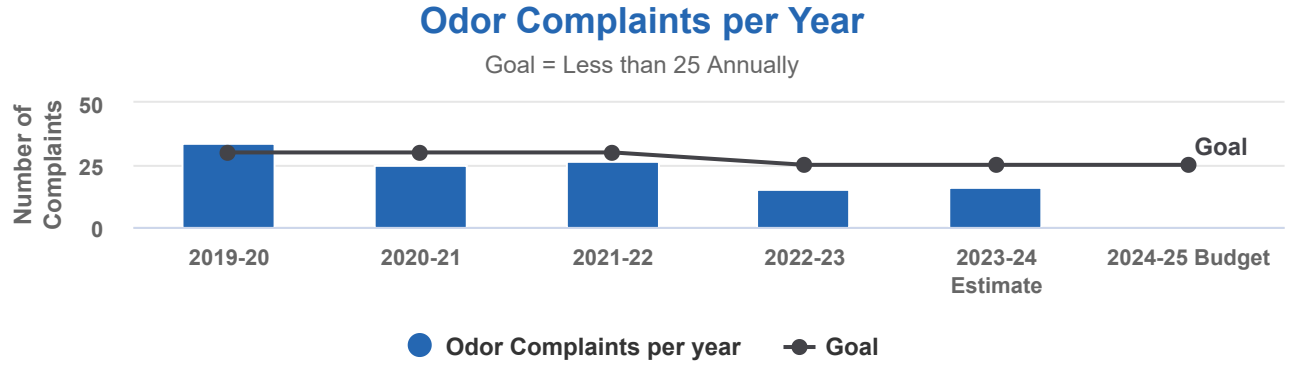
Odor Control Management

Goal: Improve year over year number of odor complaints received that are attributable to NTMWD.

Purpose: Being a good neighbor is of critical importance to NTMWD. To ensure this object is fulfilled, staff must proactively prevent odors, collect and treat odorous air, monitor odor control systems, respond to odor complaints and identify continuous improvement opportunities.

Strategic Plan Objective: Engaged Members, Customers and Stakeholders

Strategic Plan Initiative: Foster respect and sensitivity to neighboring properties and communities surrounding our facilities




Wilson Creek RWWTP

UPPER EAST FORK INTERCEPTOR SYSTEM

Upper East Fork Interceptor System

The Upper East Fork Interceptor System (UEFIS) is responsible for the conveyance of wastewater for the Member Cities of Allen, Frisco, McKinney, Melissa, Plano, Princeton, Prosper and Richardson; and the Customer Cities of Anna, Fairview, Lucas and Parker to the District's Regional Wastewater System for treatment. The UEFIS consists of 172 miles of pipelines, 20 lift stations and numerous meter stations. During FY23 the UEFIS conveyed approximately 26.8 billion gallons of wastewater for Member Cities and Customers.

Revenues and Expenditures

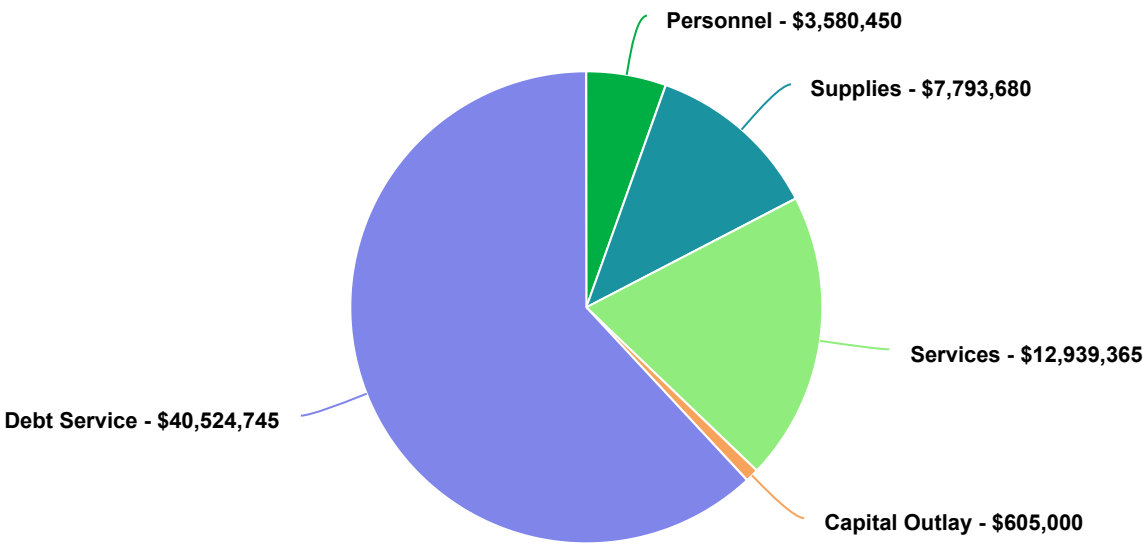
	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues	**$49,336,797**	**$55,601,960**	**$54,529,790**	**$65,443,240**	**$9,841,280**	**17.7%**
Expenditures						
Personnel	$2,919,514	$3,335,865	$3,308,905	$3,580,450	$244,585	7.3%
Supplies	5,245,637	7,073,655	6,431,130	7,793,680	720,025	10.2%
Services	10,257,403	13,611,430	15,690,255	12,939,365	(672,065)	-4.9%
Capital Outlay	666,763	640,700	913,660	605,000	(35,700)	-5.6%
Escrow	1,150,000	-	-	-	-	0.0%
Debt Service	29,097,479	30,940,310	28,185,840	40,524,745	9,584,435	31.0%
Total	**$49,336,797**	**$55,601,960**	**$54,529,790**	**$65,443,240**	**$9,841,280**	**17.7%**

The FY24 Amended Budget for expenditures and revenues totals $54,529,790, which is $1,072,170 or 1.9% less than the FY24 Original Budget of $55,601,960. Significant regional rainfall resulted in increased flows in the UEFIS, which caused infrastructure failure at the Lower Rowlett Creek Lift Station. Approximately 500 feet of 42" pipeline, including a manhole, had to be repaired at a cost of more than $3 million. It is expected that budget savings along with use of available funds on hand will allow the District to complete the repairs with no additional funding from the system participants.

For the FY25 Annual Budget, the total UEFIS expenditures are $65,443,240, which is $9,841,280 or 17.7% greater than the FY24 Original Budget. Major budget variances are explained below:

- Increase in Personnel of $244,585 for higher wages and insurance costs. Wages also increased due to the addition of a Wastewater Conveyance Operator II position.
- Increase in Supplies of $720,025 due to price increases and the transition from Ferrous Chloride to Magnesium Hydroxide to improve treatment plant alkalinity issues.
- Decrease in Services of ($672,065) overall. Consulting increased approximately $400,000 due to several studies and programs including the condition assessment program, CMOM updates, Odor Control Master Plan updates and metering evaluations. These increases as well as upticks in maintenance and power were offset due to reduced allocations from Shared Services.
- Increase in Debt Service of $9,584,435 because of a higher debt service payment for prior bond issuances and ECP refunding.

PROPOSED BUDGETED EXPENDITURES

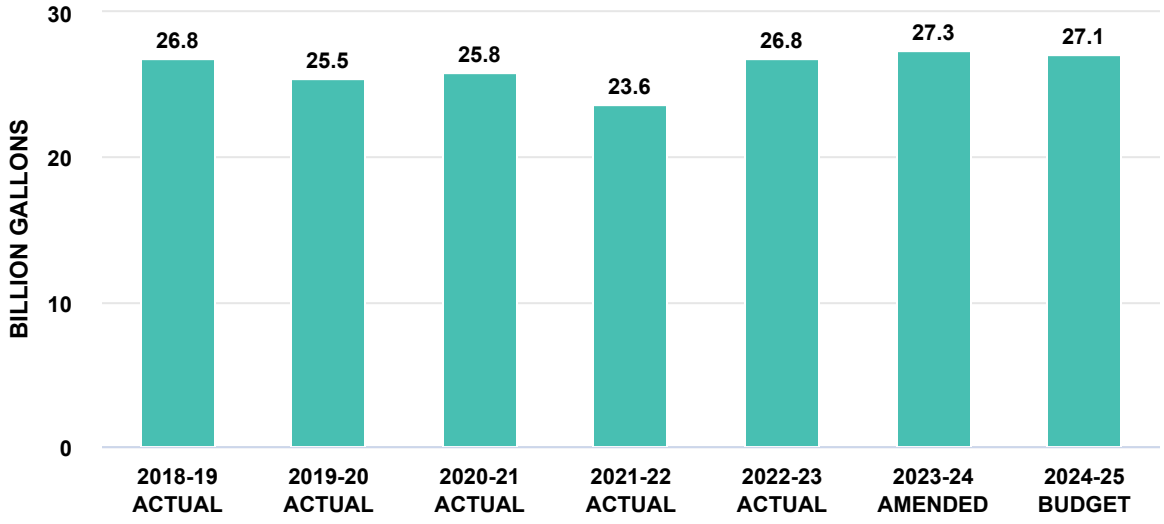


Annual Flows

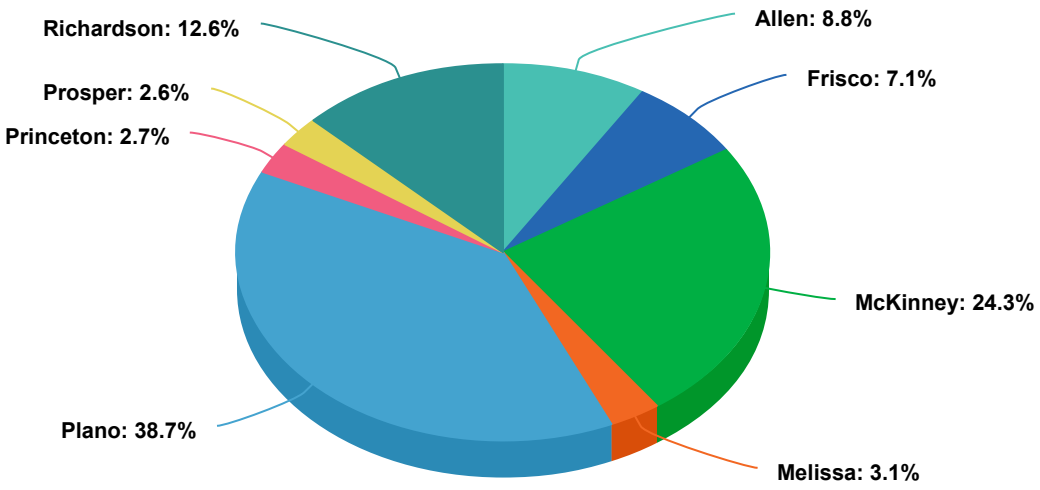
UEFIS has been constructed under a common bond pledge and the participating cities share the cost for wastewater transportation on the basis of proportional flows. Charges are based on current budgeted expenditures and are allocated to each city at the beginning of the year based on estimated flows. At the end of the year, the actual cost for each city is determined based on actual flows and final billing adjustments are applied accordingly.

Flow rates are captured throughout the system. Member City amended annual flows for FY24 are 27.3 billion gallons. Member City flows for FY25 are estimated to be 27.1 billion gallons. Member City flow information is presented below.

UEFIS MEMBER CITY ANNUAL FLOWS



PROPOSED BUDGET MEMBER CITY COST ALLOCATION



Member City Charges

	2022-23	2023-24	2023-24	2024-25
Cities	**Actuals**	**Original Budget**	**Amended Budget**	**Proposed Budget**
Allen	$4,508,030	$5,854,274	$4,460,588	$5,436,200
Frisco	3,309,560	3,661,118	3,587,049	4,371,604
McKinney	10,986,475	12,569,242	12,364,658	15,069,035
Melissa	1,071,931	1,068,885	1,589,018	1,936,565
Plano	17,678,985	19,474,818	19,665,843	23,967,119
Princeton	1,121,683	1,303,509	1,371,807	1,671,846
Prosper	1,113,560	1,308,727	1,338,112	1,630,782
Richardson	6,107,045	6,953,932	6,414,770	7,817,799
Total	**$45,897,268**	**$52,194,505**	**$50,791,845**	**$61,900,950**
Flow	**26,844,051**	**25,968,304**	**27,328,045**	**27,104,708**
Cost per 1,000	**$ 1.71**	**$ 2.01**	**$ 1.86**	**$ 2.28**

Cost Allocation for Member Cities

The total charges to be allocated to the Member Cities for FY25 are $61,900,950 after deducting interest and other revenue in the estimated amount of $3,542,290 from the proposed budget of $65,443,240.

UEFIS Fund Balances

Capital Improvement Fund

Projected Balance:		
07/31/24	Fund Balance	$ 7,410,719
	Remaining Payments to be made on Authorized Projects	(2,859,879)
	Remaining Budgeted Transfers from Operating Fund	
09/30/24	Expected Fund Balance	4,550,841
	Balance Transfers from Operating Fund	1,723,700
	Expected Projects	-
	Interest Income	98,421
09/30/25	Balance Available for Future Projects	$ 6,372,962

Reserve for Maintenance Fund

Projected Balance:		
09/30/24	Expected Fund Balance	$ 2,853,925
	Balance Transfers from Operating Fund	-
	Expected Projects	-
	Interest Income	61,722
09/30/25	Balance Available for Future Projects	$ 2,915,647

Preventative Maintenance Escrow

Projected Balance:		
09/30/24	Expected Fund Balance	$ 1,160,037
	Balance Transfers from Operating Fund	-
	Expected Projects	-
	Interest Income	25,088
09/30/25	Balance Available for Future Projects	$ 1,185,125

Upper East Fork Interceptor System

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Implement best management practices related to Capacity, Management, Operation and Maintenance (CMOM).
- Expand pipelines and lift stations as needed to convey wastewater received from the cities.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Implement appropriate preventive maintenance activities to improve equipment efficiency and extend useful life.
- Inspect 10% of the gravity pipelines and manholes on an annual basis in accordance with the District CMOM Plan and Sanitary Sewer Overflow Initiative Agreement with the TCEQ. Utilize data to make informed decisions regarding system rehabilitation and associated investments.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to collaborate with Member Cities and Customers to evaluate and plan for the capacity needs of the UEFIS.
- Collaborate with Member Cities and Customers to identify and reduce inflow and infiltration.

People: Build a talented, competent and committed team

- Utilize effective communication and coaching techniques to realize professional development of the team.

Major Budget Drivers

- Personnel
- Odor Control Chemicals
- Electric Power
- Pipeline Maintenance
- Debt Service for Capital Improvements

Position Summary

UEFIS			
Full-Time Positions	**FY24**	**FY25**	**Difference**
CMOM Program Manager	1.0	1.0	-
Information Systems Assistant	1.0	1.0	-
Lead Maintenance Technician	1.0	1.0	-
Lead Odor Control Operator	1.0	1.0	-
Lead Wastewater Conveyance Operator	2.0	2.0	-
Odor Control Operator II	2.0	2.0	-
Professional Engineer	1.0	1.0	-
Wastewater Conveyance Operator II	9.0	10.0	1.0
Wastewater Conveyance Operator III	3.0	3.0	-
Wastewater Conveyance Supervisor I	1.0	1.0	-
Wastewater Conveyance Supervisor II	1.0	1.0	-
Wastewater Conveyance System Manager	1.0	1.0	-
Total Full-Time Positions	**24.0**	**25.0**	**1.0**

Expense Detail

UEFIS	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,793,086	$ 2,047,030	$ 1,976,660	$ 2,209,735	$ 162,705	7.9%
511060 - Overtime	108,840	120,000	170,700	130,000	10,000	8.3%
512000 - Social Security	139,124	154,260	152,525	167,065	12,805	8.3%
513000 - Workers' Comp Ins	24,028	27,600	25,970	30,025	2,425	8.8%
513020 - Hospitalization Ins	414,837	427,100	427,100	488,730	61,630	14.4%
513040 - Dental Ins	17,598	19,185	16,930	17,845	(1,340)	-7.0%
513060 - Life Ins	4,077	4,345	3,970	4,380	35	0.8%
513070 - LT Disability Ins	5,414	7,900	7,235	8,220	320	4.1%
514000 - Retirement	301,940	374,140	374,140	382,750	8,610	2.3%
514010 - Retiree - Insurance	77,410	116,115	116,115	95,855	(20,260)	-17.4%
514020 - Comp Absences-vacation	13,485	19,960	19,960	28,785	8,825	44.2%
514030 - Comp Absences-sick	8,695	6,205	6,205	5,035	(1,170)	-18.9%
515000 - Cell Phone Stipend	10,981	12,025	11,395	12,025	-	0.0%
Personnel Total	**$ 2,919,514**	**$ 3,335,865**	**$ 3,308,905**	**$ 3,580,450**	**$ 244,585**	**7.3%**
Supplies						
520100 - Office Supplies	$ 2,461	$ 2,455	$ 2,455	$ 2,495	$ 40	1.6%
520110 - Computer Supplies	33,660	43,890	43,890	54,445	10,555	24.0%
520300 - Clothing Supplies	15,463	14,285	14,285	18,325	4,040	28.3%
520600 - Fuel, Oil and Lube	91,669	88,870	88,870	117,545	28,675	32.3%
520610 - Generator Fuel	17,159	22,100	20,900	22,100	-	0.0%
520630 - Toll Fees	9,659	8,590	11,390	12,090	3,500	40.7%
520700 - Machine Oil & Lube	513	2,500	2,500	2,500	-	0.0%
520800 - Small Tools & Equip	47,215	144,020	53,020	144,020	-	0.0%
520810 - Fire Extinguishers	93	300	300	300	-	0.0%
520900 - Janitorial Supplies	1,023	1,500	800	1,500	-	0.0%
521000 - Laboratory Supplies	1,512	1,200	1,200	1,200	-	0.0%
521100 - Medical Supplies	-	4,000	2,500	4,000	-	0.0%
521110 - Safety Supplies	37,095	28,060	16,360	30,260	2,200	7.8%
521200 - Chem - Other	3,779,643	4,900,000	5,009,200	6,623,620	1,723,620	35.2%
521208 - Chem - Ferric Chloride	822,531	1,309,000	309,000	238,895	(1,070,105)	-81.7%
521300 - Botanical Supplies	-	100	100	100	-	0.0%
521400 - Electrical Supplies	139,717	130,000	418,400	130,000	-	0.0%
521500 - Mechanical Supplies	53,190	120,000	120,000	120,000	-	0.0%
521600 - Pipeline Supplies	109,500	152,600	231,900	152,600	-	0.0%
521700 - Building Supplies	10,728	17,000	5,200	17,000	-	0.0%
521900 - Vehicle Supplies	12,204	16,045	16,045	16,045	-	0.0%
521910 - Tires and Tubes	7,845	12,395	9,295	12,395	-	0.0%
522000 - Equipment Supplies	47,324	40,125	39,700	57,625	17,500	43.6%
522100 - Welding Supplies	-	100	100	100	-	0.0%
522200 - Road Maint Supplies	-	7,200	5,000	7,200	-	0.0%
523000 - Other Supplies	5,435	7,320	8,720	7,320	-	0.0%
Supplies Total	**$ 5,245,637**	**$ 7,073,655**	**$ 6,431,130**	**$ 7,793,680**	**$ 720,025**	**10.2%**

Expense Detail (continued)

UEFIS	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
530300 - Automotive Insurance	$ 14,610	$ 19,695	$ 19,695	$ 33,425	$ 13,730	69.7%
530400 - Fire & Exten Cov Ins	59,582	100,265	118,320	156,755	56,490	56.3%
530530 - Pollution Cont Liab Ins	605	675	605	670	(5)	-0.7%
530900 - General Liability Ins	1,237	15,735	19,160	13,330	(2,405)	-15.3%
531020 - Internet Service	23,721	79,290	23,290	80,510	1,220	1.5%
531100 - Electric Power	1,407,902	1,300,000	1,455,300	1,425,000	125,000	9.6%
531120 - Retail Water Service	21,654	38,400	30,100	30,000	(8,400)	-21.9%
531200 - Bank Service Fees	362	700	700	700	-	0.0%
531300 - Engin/Consultant Svc	5,222	75,000	95,000	75,000	-	0.0%
531310 - Special Studies & Rpts	632,674	1,193,700	1,294,700	1,583,500	389,800	32.7%
531400 - Legal Service	2,964	10,000	46,600	10,000	-	0.0%
531700 - Advertising	2,548	750	750	850	100	13.3%
531800 - Rent or Lease Payment	98,124	93,490	563,390	93,490	-	0.0%
531900 - Travel and Training	18,570	36,415	17,915	45,550	9,135	25.1%
532000 - Mem & Subscriptions	2,225	13,330	13,440	14,480	1,150	8.6%
532100 - Vehicle Maint	5,450	15,000	34,500	15,000	-	0.0%
532110 - Veh Maint by Solid Waste	12,362	12,000	12,000	12,000	-	0.0%
532200 - Equipment Maintenance	950,854	285,000	956,440	494,350	209,350	73.5%
532220 - Pipeline Maintenance	1,544,247	2,825,000	3,655,315	2,825,000	-	0.0%
532230 - Facilities Maintenance	140,837	209,200	58,500	209,200	-	0.0%
532700 - Radio Maintenance	-	-	14,750	5,000	5,000	0.0%
532800 - Grounds Maintenance	155,288	221,240	201,340	220,460	(780)	-0.4%
532900 - Electrical Sys Maint	66,511	130,000	100,000	130,000	-	0.0%
533000 - Other Services	29,158	35,000	7,600	35,000	-	0.0%
533030 - Contractual Safety Serv	14,175	17,970	5,670	17,970	-	0.0%
533100 - Administration	51,240	-	-	-	-	0.0%
533500 - Lab Svc - Contract	865	5,000	9,300	5,000	-	0.0%
533630 - Landfill Service Fees	5,241	5,280	1,780	6,195	915	17.3%
533640 - Hauling Fees	1,827	1,465	1,465	2,530	1,065	72.7%
534000 - Uninsured losses	(5,808)	-	-	-	-	0.0%
534310 - Ins Claims Deductible	-	-	1,000	-	-	0.0%
Shared Services	4,993,157	6,871,830	6,931,630	5,398,400	(1,473,430)	-21.4%
Services Total	**$ 10,257,403**	**$ 13,611,430**	**$ 15,690,255**	**$ 12,939,365**	**$ (672,065)**	**-4.9%**
Capital Outlay						
540300 - Vehicle Equipment	$ 559,088	$ 370,700	$ 525,080	$ 335,000	$ (35,700)	-9.6%
540700 - Non-Vehicle Equipment	85,799	270,000	388,580	270,000	-	0.0%
542000 - Other Capital Outlay	21,877	-	-	-	-	0.0%
Capital Outlay Total	**$ 666,763**	**$ 640,700**	**$ 913,660**	**$ 605,000**	**$ (35,700)**	**-5.6%**
Escrow						
550660 - Rsv for Maintenance	$ 1,150,000	$ -	$ -	$ -	$ -	0.0%
Escrow Total	**$ 1,150,000**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail (continued)

UEFIS	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Capital Improvement						
573010 - Tsf to Capital Impr	$ 1,590,500	$ 800,000	$ 133,330	$ 1,723,700	$ 923,700	115.5%
Capital Improvement Total	**$ 1,590,500**	**$ 800,000**	**$ 133,330**	**$ 1,723,700**	**$ 923,700**	**115.5%**
Debt Service						
571000 - Tsf to I & S	$ 27,087,200	$ 28,539,100	$ 26,951,300	$ 37,192,900	$ 8,653,800	30.3%
571020 - DebtSvc-ECP	314,159	1,500,000	1,000,000	1,500,000	-	0.0%
579000 - Bond Service Fees	23,005	27,710	27,710	31,470	3,760	13.6%
579010 - ECP Fees	82,615	73,500	73,500	76,675	3,175	4.3%
Debt Service Total	**$ 27,506,979**	**$ 30,140,310**	**$ 28,052,510**	**$ 38,801,045**	**$ 8,660,735**	**28.7%**
Grand Total	**$ 49,336,797**	**$ 55,601,960**	**$ 54,529,790**	**$ 65,443,240**	**$ 9,841,280**	**17.7%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $9,841,280 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs, as well as the addition of a Wastewater Conveyance Operator II position
- Overall increase in Chemicals due to price increase and the transition from Ferrous Chloride to Magnesium Hydroxide to improve treatment plant alkalinity issues
- Special Studies & Reports increased to perform an erosion assessment, meter evaluation (year 2), odor control master plan updates (year 2), CMOM update and condition assessment program management
- Equipment Maintenance is higher for costs associated with new contract for generator maintenance and pump repairs
- Shared Services decreased due to allocation changes in the Shared Service Fund
- Debt Service increased due to a higher debt service payment for prior bond issuances and ECP refunding

Expense Detail

UEFIS CIF & Debt Service	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Capital Imp Fund	**$ 1,590,500**	**$ 800,000**	**$ 133,330**	**$ 1,723,700**	**$ 923,700**	**115.5%**
Debt Service						
Bonds:						
Current (P&I)	$ 27,087,200	$ 28,613,718	$ 28,613,718	$ 27,421,293	$ (1,192,425)	-4.2%
New (P&I)	-	-	-	8,984,535	8,984,535	0.0%
ECP	314,159	1,500,000	1,000,000	1,500,000	-	0.0%
Total	**$ 27,401,359**	**$ 30,113,718**	**$ 29,613,718**	**$ 37,905,828**	**$ 7,792,110**	**25.9%**
Other						
Reserve Fund Interest Tfr	$ -	$ (900,000)	$ (900,000)	$ -	$ 900,000	-100.0%
I&S Fund Interest	-	-	(462,139)	-	-	0.0%
Fund Balance Change	-	825,382	1,199,722	787,072	(38,310)	-4.6%
Tfrs from Construction	-	-	(1,500,000)	-	-	0.0%
Total	**$ -**	**$ (74,618)**	**$ (1,662,417)**	**$ 787,072**	**$ 861,690**	**-1154.8%**
Transfer to I&S Fund	**$ 27,401,359**	**$ 30,039,100**	**$ 27,951,301**	**$ 38,692,900**	**$ 8,653,800**	**28.8%**
Bond Service Fees	$ 23,005	$ 27,710	$ 27,710	$ 31,470	$ 3,760	13.6%
ECP Fees	82,615	73,500	73,500	76,675	3,175	4.3%
Total	**$ 105,620**	**$ 101,210**	**$ 101,210**	**$ 108,145**	**$ 6,935**	**6.9%**
Total Debt Service	**$ 27,506,979**	**$ 30,140,310**	**$ 28,052,511**	**$ 38,801,045**	**$ 8,660,735**	**28.7%**
Total CIF and DS	**$ 29,097,479**	**$ 30,940,310**	**$ 28,185,841**	**$ 40,524,745**	**$ 9,584,435**	**31.0%**

SMALL SYSTEMS


Sabine Creek Wastewater Treatment Plant Headworks

Small Systems

The Small Systems provides the funding for all special facility contracts and includes wastewater treatment plants owned by the District, wastewater treatment plants owned by cities and operated by the District and special projects funded with pledged revenues by the cities. The special projects include water transmission and storage facilities, interceptor facilities and a wastewater pretreatment program. Below are brief descriptions of each facility, grouped by type.

Water Transmission Facilities

The District delivers treated water to Member Cities and Customers via hundreds of miles of pipelines to city and customer water storage tanks. The Member Cities and Customers take over delivering water through their distribution systems to the consumer.

The overall management goals and objectives of these smaller water transmission facilities are consistent with those of the Transmission System department as a whole, further described in the Transmission System section of this budget. Specific details of each facility is below.

201 – Little Elm Water Transmission Facilities - Turned over to the City of Little Elm in FY24

The Little Elm Water Transmission Pipeline was constructed under a facilities contract with the City of Little Elm. The facilities consist of 18,900 linear feet of 30-inch pipeline aligned generally parallel to Eldorado Parkway. The pipeline begins at the City of Frisco No. 3 delivery point (Eldorado Parkway and just east of Research Road) and travels in a westerly direction to the Frisco-Little Elm border (Eldorado Parkway and just east of FM 423). The Little Elm Pipeline terminates at the City of Little Elm Bob Mansell Pump Station. The District will no longer maintain the facility and will hand control back over to the City of Little Elm as the debt has been paid off. No expenses budgeted for FY25.

202 – Plano Water Transmission Facilities

The Plano-Ridgeview Water Transmission Pipeline was constructed under a contract with the City of Plano. The first phase of the facilities consists of 22,750 linear feet of pipeline ranging in size from 54-inches to 72-inches. The pipeline begins at the City of Plano Ridgeview Pump Station and terminates at Legacy Drive. The second phase of the facilities consists of 33,840 linear feet of pipeline ranging in size from 24-inches to 42-inches. This pipeline runs from Legacy Drive to a point south of Park Boulevard, with an east-west segment from Preston Meadow Drive to Spring Creek Parkway west of Preston Road. The District provides maintenance for this pipeline.

204 – Kaufman Four-One Water Distribution Facilities

The Kaufman Four-One Water Distribution Facilities serves Crandall, Gastonia-Scurry, College Mound and Rose Hill from a delivery point just west of Forney on the Mesquite-Forney Pipeline. The facilities are owned by the four entities and are operated and maintained by the District.

206 – Rockwall-Heath Water Storage Facilities

The Rockwall-Heath Water Storage Facilities was constructed by the District under a facilities contract with the Cities of Rockwall and Heath. The facilities consist of a 3 million gallon (MG) ground storage tank.

207 – Terrell Water Transmission Facilities

The Terrell Water Transmission Facilities were constructed by the District under a facilities contract with the City of Terrell. The facilities consist of a 3 MG ground storage reservoir, where the city takes delivery of treated water from the District's pipeline, a 12 MGD pump station, a 12 to 30-inch pipeline approximately 9 miles in length and a 16-inch pipeline approximately one-half mile in length.

208 – Rockwall Water Pump Station Facilities

The Rockwall Water Pump Station was constructed by the District under a facilities contract with the City of Rockwall. The facilities consist of an 8.6 MGD potable water pump station, which includes three 2.88 MGD vertical turbine pumps, a backup generator, associated electrical and instrumentation components and yard piping.

Wastewater Treatment Plants

The District owns and operates, or has an operations contract for multiple wastewater treatment plants (WWTPs) in the Small Systems. The plants are located in Collin and Rockwall counties. The treatment capacity of the plants range from 0.25 MGD to 10 MGD. The plants provide wastewater treatment for the Cities of Fate, Lavon, Murphy, Royse City, Seis Lagos, Wylie and parts of Frisco and Rockwall, which have a combined service population of approximately 320,000 residents.

The overall management goals and objectives of these local wastewater treatment plants are consistent with those of the Regional Wastewater System, further described in the Regional Wastewater section of this budget. Specific details of each facility is below.

305 – South Rockwall (Buffalo Creek) Wastewater Treatment Plant

The South Rockwall (Buffalo Creek) WWTP serves the southern portion of Rockwall. The District owns and operates this conventional activated sludge treatment plant, located at 4920 Horizon Road in Rockwall. The plant has a design capacity of 2.25 MGD and the system consists of the Buffalo Creek WWTP, the Lakeside Lift Station and accompanying interceptor line. The plant discharges into Buffalo Creek, which flows into the East Fork of the Trinity River below Lake Ray Hubbard. The Buffalo Creek Golf Club utilizes a portion of the plant effluent for irrigation.

306 – North Rockwall (Squabble Creek) Wastewater Treatment Plant

The North Rockwall (Squabble Creek) WWTP serves the northern portion of Rockwall. The District owns and operates this extended air treatment plant, located at 2215 N. Lakeshore Drive in Rockwall. The plant has a capacity of 1.2 MGD and is equipped with a lift station and pipeline system that allows flow to be diverted away to Buffalo Creek Interceptor System for transfer to the South Mesquite RWWTP. The plant discharges into Squabble Creek, a tributary of Lake Ray Hubbard.

307 – Panther Creek Wastewater Treatment Plant

The Panther Creek WWTP serves the northern portion of Frisco. The District owns and operates this biological nutrient removal plant, located at 1825 Little Ranch Road. The plant has a treatment capacity of 10 MGD and discharges into Panther Creek, a tributary of Lake Lewisville. A capital project for expansion to 15.0 MGD in the design phase for FY2024.

308 – Sabine Creek Wastewater Treatment Plant

The Sabine Creek WWTP serves the Cities of Royse City and Fate. The District owns and operates this plant, located at 1513 Crenshaw Road in Royse City. The conventional activated sludge plant has a capacity of 3.0 MGD and discharges into Sabine Creek, a tributary of Lake Tawakoni. A capital project to expand the plant's capacity to 7.0 MGD is in progress and scheduled for completion in FY2025.

309 – Stewart Creek Wastewater Treatment Plant

The Stewart Creek West WWTP treats wastewater for the southern portion of Frisco. The District owns and operates this plant located at 5100 4th Army Drive in Frisco. The current capacity is 10 MGD using both conventional activated sludge and biological nutrient removal processes. The plant discharges into Stewart Creek, a tributary of Lake Lewisville.

310 – Muddy Creek Wastewater Treatment Plant

The Muddy Creek WWTP treats wastewater for the Cities of Wylie and Murphy. The conventional activated sludge plant has a capacity of 10 MGD and is located at 5401 Pleasant Valley Road. The plant discharges into Muddy Creek, a tributary of Lake Ray Hubbard. A capital project to expand the plant's treatment capacity to 12.5 MGD is planned for construction starting in FY2024.

311 – Seis Lagos Wastewater Treatment Plant

The Seis Lagos WWTP treats wastewater for the Seis Lagos community, which is located at 1007 Riva Ridge Road in the Seis Lagos community. The Seis Lagos Municipal Utility District constructed this extended aeration treatment plant, designed for 0.25 MGD flow. NTMWD maintains the plant's permit and operates the plant in accordance with an operating agreement. The plant discharges into Lavon Lake.

313 – Farmersville Wastewater Treatment Plant

The District operates and maintains the Farmersville 1 & 2 WWTPs in accordance with an operating agreement with the City of Farmersville. Farmersville Plant 1 is a 225,000 gallon per day trickling filter plant. Plant 2 is a 530,000 gallon per day extended aeration treatment plant. Both plants discharge into Elm Creek, a tributary of Lavon Lake. Termination of the operating agreement and transition of operating responsibility to City of Farmersville is in progress and will be finalized in October 2024.

317 – Lavon (Bear Creek) Wastewater Treatment Plant

The Lavon (Bear Creek) WWTP treats wastewater for the City of Lavon and is located at 10531 CR 484 in Lavon. The City of Lavon owns this conventional activated sludge treatment plant and NTMWD operates and maintains the plant in accordance with a wastewater treatment agreement. The plant has a capacity of 0.50 MGD.

Interceptor Facilities

The District owns and operates nine interceptors in the Small Systems. The Small Systems Interceptors provide wastewater conveyance for the Cities of Fate, Forney, Heath, McKinney, Mesquite, Murphy, Rockwall, Royse City, Seagoville and Wylie. UEFIS staff operate and maintain the interceptors. Staff expenses are allocated to the various interceptor budgets in proportion to the inventory of assets that reside within each interceptor system. The individual interceptor budgets are funded solely by the cities that they serve. When the same interceptor serves multiple cities the costs are based on the percentage of flow contributed by each city.

The overall management goals and objectives of these smaller interceptor facilities are consistent with those of the Upper East Fork Interceptor, further described in the Upper East Fork Interceptor section of this budget. Specific details of each facility is below.

502 – Forney Interceptor

The Forney Interceptor transfers wastewater from the City of Forney to the South Mesquite RWWTP. The system consists of a 10.8 MGD lift station, 6,600 feet of gravity sewer and 29,500 feet of pressure sewer main.

503 – Lower East Fork Interceptor

The Lower East Fork Interceptor transfers all of the City of Seagoville and a portion of the City of Mesquite wastewater flow to the South Mesquite RWWTP for treatment. The system consists of 26,400 feet of gravity pipelines, a 16 MGD lift station and 23,200 feet of pressure sewer main.

504 – Muddy Creek Interceptor

The Muddy Creek Interceptor serves the Cities of Wylie and Murphy. The system consists of 21,900 feet of gravity pipelines that transport flow to the Muddy Creek WWTP for treatment.

505 – Parker Creek Interceptor

The Parker Creek Interceptor serves the Cities of Royse City and Fate. The system consists of 26,800 feet of gravity pipelines that transport flow to the Sabine Creek WWTP for treatment.

506 – Sabine Creek Interceptor

The Sabine Creek Interceptor transfers wastewater flow for Royse City to the Sabine Creek WWTP for treatment. The system consists of 16,900 feet of gravity pipelines.

507 – Buffalo Creek Interceptor

The Buffalo Creek Interceptor transfers wastewater for the Cities of Forney, Heath and Rockwall to the South Mesquite RWWTP for treatment. The system consists of 118,900 feet of gravity pipelines, a 30 MGD lift station and 10,500 feet of pressure sewer main.

508 – McKinney Interceptor

The McKinney Interceptor transfers wastewater from McKinney to the Wilson Creek RWWTP for treatment. The system consists of 16,600 feet of gravity pipelines.

509 – Mustang Creek Interceptor

The Mustang Creek Interceptor serves a portion of the City of Forney and transfers wastewater to the South Mesquite RWWTP. TThe system consists of 12,900 feet of gravity pipelines, 27,200 feet of pressure sere main, and an 8 MGD Forney Mustang Creek Lift Station.

510 – Parker Creek Parallel Interceptor

The Parker Creek Parallel Interceptor serves the City of Fate. The system consists of 7,900 feet of gravity pipelines that transport flow to the Sabine Creek WWTP for treatment.

Wastewater Pretreatment Program

The Pretreatment Program is designed to prevent the introduction of pollutants into a wastewater treatment plant that will interfere with its operation by inhibiting or disrupting the treatment processes or that will pass through the treatment plant into waters thus negatively impacting water quality. The Pretreatment staff investigates potential unlawful discharges into the collection and interceptor systems.

604 – Wastewater Pretreatment Program

The Wastewater Pretreatment Program currently provides pretreatment services for the Cities of Allen, Forney, Frisco, McKinney, Melissa, Mesquite, Plano, Richardson, Rockwall, Seagoville, Sunnyvale, Terrell and Wylie as required by the EPA and TCEQ pretreatment regulations. The Pretreatment staff, in partnership with city counterparts, manages seven TCEQ approved pretreatment programs covering 8 wastewater treatment plants and 19 cities.

Charges for Service

Charges for each facility are based on current budgeted expenditure requirements for projected flows. The participating entities for each system are billed. All of the systems are operated on a break-even basis: an adjustment for the difference between actual and budgeted expenditures is prepared at the fiscal year end.

Revenues and Expenditures

Below is a summary, by facility, of the Small Systems FY24 Original and Amended Budgets and the Proposed FY25 Budget.

	2022-23 Actual	2023-24 Original	2023-24 Amended	2024-25 Proposed
Water Facilities:				
Little Elm Water Transmission Facilities *	$6,020	$-	$-	$-
Plano Water Transmission Facilities	266,251	1,750,055	1,750,055	30,430
Kaufman 4-1 Water Distribution Facilities	130,646	164,500	158,770	112,790
Rockwall-Heath Water Storage Facilities	237,368	160,845	160,845	5,100
Terrell Water Transmission Facilities	742,486	743,850	743,850	731,815
Rockwall Water Pump Station Facilities	174,161	175,455	175,455	114,670
Total	**$1,556,933**	**$2,994,705**	**$2,988,975**	**$994,805**
Wastewater Facilities:				
South Rockwall WWTP	$1,852,450	$2,069,335	$2,231,010	$2,126,060
North Rockwall WWTP	891,254	978,175	922,180	1,070,680
Panther Creek WWTP	10,448,311	11,076,440	11,050,235	15,666,050
Sabine Creek WWTP	7,198,977	6,828,810	7,067,750	8,218,200
Stewart Creek WWTP	11,604,878	11,873,195	11,390,645	12,628,535
Muddy Creek WWTP	10,206,256	11,361,000	11,065,150	12,207,130
Seis Lagos WWTP	377,450	420,565	424,950	473,170
Farmersville WWTP **	639,131	832,075	793,950	-
Lavon WWTP	579,708	583,525	659,805	698,865
Total	**$43,798,415**	**$46,023,120**	**$45,605,675**	**$53,088,690**
Interceptor Facilities:				
Forney Interceptor	$597,338	$610,840	$720,940	$765,020
Lower East Fork Interceptor	2,062,112	2,952,015	2,816,400	2,561,130
Muddy Creek Interceptor	302,455	182,485	138,290	158,165
Parker Creek Interceptor	450,674	445,245	425,540	404,445
Sabine Creek Interceptor	100,596	358,000	249,510	67,180
Buffalo Creek Interceptor	4,448,419	5,339,530	5,207,785	7,106,120
McKinney Interceptor	87,793	52,975	31,465	49,800
Mustang Creek Interceptor	2,706,487	3,491,660	3,643,045	3,773,155
Parker Creek Parallel Interceptor	259,218	264,340	255,830	260,245
Total	**$11,015,091**	**$13,697,090**	**$13,488,805**	**$15,145,260**
Other:				
Wastewater Pretreatment Program	$1,385,441	$1,764,925	$1,745,075	$1,850,125
Total	**$1,385,441**	**$1,764,925**	**$1,745,075**	**$1,850,125**
TOTAL	**$57,755,879**	**$64,479,840**	**$63,828,530**	**$71,078,880**

* Little Elm Water Transmission was turned back over to the city beginning in FY24

** NTMWD will not operate the Farmersville WWTP beginning in FY25

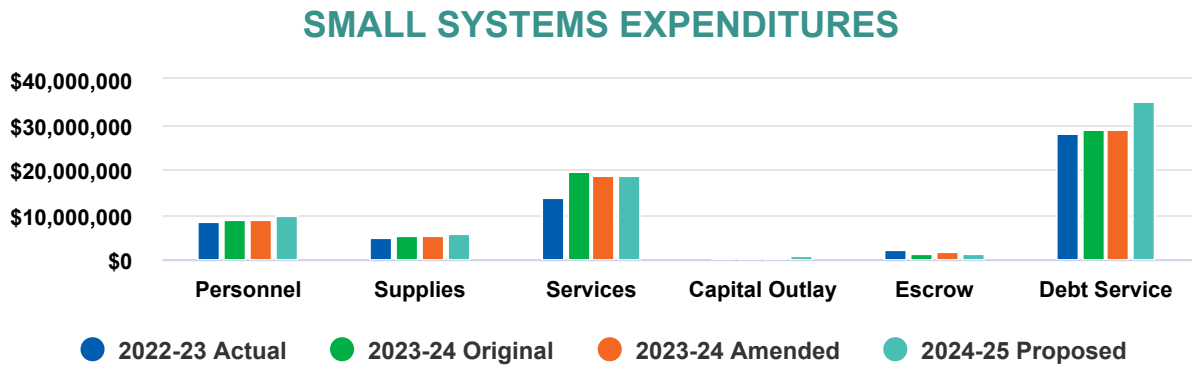
Revenues and Expenditures

Category	2022-23 Actual	2023-24 Original Budget	2023-24 Amended Budget	2024-25 Proposed Budget	Variance $ To Original Budget	Variance % To Original Budget
Revenues	**$57,755,879**	**$64,479,840**	**$63,828,530**	**$71,078,880**	**$6,599,040**	**10.2%**
Expenditures						
Personnel	$8,390,069	$8,878,640	$8,976,875	$9,755,810	$877,170	9.9%
Supplies	4,854,592	5,284,890	5,197,655	5,598,140	313,250	5.9%
Services	13,894,891	19,686,410	18,853,315	18,551,620	(1,134,790)	-5.8%
Capital Outlay	346,437	623,400	562,185	695,200	71,800	11.5%
Escrow	2,330,075	1,334,740	1,566,740	1,460,505	125,765	9.4%
Debt Service	27,939,815	28,671,760	28,671,760	35,017,605	6,345,845	22.1%
Total	**$57,755,879**	**$64,479,840**	**$63,828,530**	**$71,078,880**	**$6,599,040**	**10.2%**

The FY24 Amended Budget for expenditures totals $63,828,530, which is $651,310 or 1.0% less than the FY24 Original Budget of $64,479,840. The primary drivers for a decreased Amended Budget related to lower planned Pipeline Maintenance, Other Services, Landfill Service Fees and Machinery purchases. Some of these savings were used to offset increases to Power and Special Studies & Reports.

For the FY25 Proposed Budget, the total expenditures for Small Systems facilities requested are $71,078,880, which is $6,599,040 or 10.2% greater than the FY24 Original Budget. Major budget variances are explained below:

- Increase in Personnel of $877,170 driven by the five new positions for the Small Plants System.
- Increase in Supplies of $313,250 in Computer Supplies for the Wastewater Pretreatment Department to replace the existing compliance tracking software. Electrical Supplies also increased in Stewart Creek WWTP to replace belt press motors and replace inventory Programmable Logic Controller (PLC) parts, and in Muddy Creek WWTP to install Total Suspended Solids (TSS) probes on the Return Activated Sludge (RAS) line and repair or replace other plant system parts.
- Decrease in Services of ($1,134,790) primarily due to no budgeted expenses in Engineering & Consultant Services across all the Small System plants.
- Increase in Debt Service/Capital Improvement of $6,345,845 is the net result of the following:
    - Transfers to Capital Improvement Fund in the Lower East Fork and Mustang Creek Interceptors to pay for planned capital projects
    - Bond issue for Stewart Creek West WWTP Plant I Rehabilitation and Expansion to 15 MGD
    - Bond issue for Panther Creek WWTP Expansion to 15 MGD
    - Bond issue for Buffalo Creek Parallel Interceptor Phase II
    - Increased FY25 debt service payment for Sabine Creek WWTP



Small Systems Fund Balances

System Name	Fund	09/30/2024 Projected Unencumbered Beginning Balance	Transfers from Operating	Interest Earnings	Expected Projects	09/30/2025 Projected Unencumbered Ending Balance
Plano Water Transmission Facilities	Contingency	$83,914	$-	$1,815	$-	$85,729
Kaufman 4-1 Water Distribution Facilities	Reserve for Maintenance	$71,219	$10,505	$1,540	$-	$83,264
South Rockwall WWTP	Preventative Maintenance	$201,839	$-	$4,365	$-	$206,204
South Rockwall WWTP	Reserve for Maintenance	$118,196	$-	$2,556	$-	$120,752
North Rockwall WWTP	Reserve for Maintenance	$1,597	$-	$35	$-	$1,632
Panther Creek WWTP	Capital Improvement	$370,070	$-	$8,004	$-	$378,074
Panther Creek WWTP	Preventative Maintenance	$375,383	$-	$8,118	$-	$383,501
Panther Creek WWTP	Contingency	$399,527	$-	$8,641	$-	$408,167
Sabine Creek WWTP	Capital Improvement	$5,138	$-	$111	$-	$5,249
Sabine Creek WWTP	Preventative Maintenance	$443,811	$-	$9,598	$(137,405)	$316,005
Sabine Creek WWTP	Contingency	$211,644	$-	$4,577	$-	$216,221
Stewart Creek WWTP	Capital Improvement	$493,102	$-	$10,664	$-	$503,766
Stewart Creek WWTP	Preventative Maintenance	$526,287	$-	$11,382	$-	$537,669
Stewart Creek WWTP	Contingency	$101,521	$-	$2,196	$-	$103,717
Muddy Creek WWTP	Capital Improvement	$304,885	$-	$6,594	$-	$311,479
Muddy Creek WWTP	Preventative Maintenance	$154,070	$1,080,000	$3,332	$-	$1,237,402
Muddy Creek WWTP	Contingency	$23,387	$-	$506	$-	$23,893
Seis Lagos WWTP	Preventative Maintenance	$8,300	$2,900	$179	$-	$11,379
Seis Lagos WWTP	Reserve for Maintenance	$21,392	$5,000	$463	$-	$26,854
Lavon WWTP	Preventative Maintenance	$15,969	$-	$345	$-	$16,315
Lavon WWTP	Reserve for Maintenance	$33,265	$5,000	$719	$-	$38,984
Forney Interceptor	Preventative Maintenance	$821,085	$65,000	$17,758	$-	$903,842
Forney Interceptor	Reserve for Maintenance	$20,198	$-	$437	$-	$20,634
Lower East Fork Interceptor	Capital Improvement	$-	$1,000,000	$-	$-	$1,000,000
Lower East Fork Interceptor	Preventative Maintenance	$1,196,056	$-	$25,867	$-	$1,221,923
Lower East Fork Interceptor	Contingency	$28,022	$-	$606	$-	$28,628

Small Systems Fund Balances (continued)

System Name	Fund	09/30/2024 Projected Unencumbered Beginning Balance	Transfers from Operating	Interest Earnings	Expected Projects	09/30/2025 Projected Unencumbered Ending Balance
Muddy Creek Interceptor	Preventative Maintenance	$415,776	$5,000	$8,992	$-	$429,768
Muddy Creek Interceptor	Contingency	$46,977	$-	$1,016	$-	$47,993
Parker Creek Interceptor	Capital Improvement	$584,113	$245,000	$12,633	$-	$841,746
Parker Creek Interceptor	Preventative Maintenance	$598,169	$25,100	$12,937	$-	$636,206
Parker Creek Interceptor	Contingency	$30,672	$-	$663	$-	$31,335
Sabine Creek Interceptor	Capital Improvement	$109,075	$-	$2,359	$-	$111,434
Sabine Creek Interceptor	Preventative Maintenance	$527,718	$10,000	$11,413	$-	$549,131
Sabine Creek Interceptor	Contingency	$43,661	$-	$944	$-	$44,605
Buffalo Creek Interceptor	Capital Improvement	$70,925	$-	$1,534	$-	$72,459
Buffalo Creek Interceptor	Preventative Maintenance	$1,520,291	$200,000	$32,879	$(1,370,800)	$382,370
Buffalo Creek Interceptor	Contingency	$178,351	$-	$3,857	$-	$182,209
McKinney Interceptor	Capital Improvement	$5,584	$-	$121	$-	$5,704
McKinney Interceptor	Preventative Maintenance	$360,411	$2,000	$7,795	$-	$370,205
McKinney Interceptor	Reserve for Maintenance	$17,156	$-	$371	$-	$17,527
Mustang Creek Interceptor	Capital Improvement	$63,032	$665,000	$1,363	$-	$729,395
Mustang Creek Interceptor	Preventative Maintenance	$765,672	$15,000	$16,559	$-	$797,232
Mustang Creek Interceptor	Contingency	$11,727	$-	$254	$-	$11,981
Parker Creek Parallel Interceptor	Capital Improvement	$2,924	$-	$63	$-	$2,987
Parker Creek Parallel Interceptor	Preventative Maintenance	$146,944	$35,000	$3,178	$-	$185,122
Parker Creek Parallel Interceptor	Contingency	$35,850	$-	$775	$-	$36,625

Water Transmission Facilities

Overview

The Water Transmission Facilities deliver treated water to Member Cities and Customers water storage tanks after NTMWD provides water treatment to raw water. The Members and Customers take over delivering water through their distribution systems. These facilities include:

- Little Elm Water Transmission Facilities - Turned back over to Little Elm in FY24
- Plano Water Transmission Facilities
- Kaufman 4-1 Water Distribution Facilities
- Rockwall-Heath Water Storage Facilities
- Terrell Water Transmission Facilities
- Rockwall Water Pump Station Facilities

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Preserve assets by performing targeted assessments using state of the industry technologies, then establish short-term and long-term, proactive measures to address results.
- Exercise and maintain isolation valves to ensure operability.
- Continue the maintenance and replacement of combination air release valves (CAVs) on an annual, programmed basis.
- Improve predictive/preventative maintenance techniques.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Investigate and mitigate the potential of corrosion within the system.
- Develop and improve additional asset management initiatives to preserve and make informed decisions on repairing, replacing and maintaining assets.
- Safeguard our natural resources through understanding of regulations and potential hazards.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Partner with Member Cities on the operation and maintenance of this system.

Engage with operational staff of the Member Cities to increase awareness and understanding of one another's systems.

- Collaborate with members and customers to identify and implement capital improvements to water system facilities.

People: Build a talented, competent and committed team

- Participate actively and enthusiastically in understanding the unique requirements of this system.

Major Budget Drivers

- Electric Power
- Infrastructure maintenance, improvements and repairs

Little Elm Water Transmission Facilities
Revenues and Expenses

Little Elm Water Transmission Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
422001-Water Facilities	$ (45,472)	$ -	$ -	$ -	$ -	0.0%
Total Wastewater Sales	**$ (45,472)**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Other						
440140-Master Card Rebates	$ 2	$ -	$ -	$ -	$ -	0.0%
459100-Tfr from Escrow Fund	51,349	-	-	-	-	0.0%
Total Other	**$ 51,350**	**$ -**	**$ -**	**$ -**	**$ -**	0.0%
441000-Interest Income	$ 142	$ -	$ -	$ -	$ -	0.0%
Revenues Total	**$ 6,020**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Expenses Total	**$ (6,020)**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Little Elm Water Transmission Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
531200 - Bank Service Fees	$ 0	$ -	$ -	$ -	$ -	0.0%
533100 - Administration	20	-	-	-	-	0.0%
Shared Services	600	-	-	-	-	0.0%
Services Total	**$ 620**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Debt Service						
579000 - Bond Service Fees	5,400	-	-	-	-	0.0%
Debt Service Total	**$ 5,400**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Grand Total	**$ 6,020**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $0 from the FY24 Original Budget. Major variances are explained below:

- The District no longer maintains the facility and control was handed back to the City of Little Elm in FY24

Plano Water Transmission Facilities

Revenues and Expenses

Plano Water Transmission Facilities Revenues and Expenses	2022-23 Actual	2023-24 Original Budget	2023-24 Amended Budget	2024-25 Proposed Budget	Variance $ To Original Budget	Variance % To Original Budget
Revenues						
Wastewater Sales						
422001-Water Facilities	$ 263,961	$ 1,747,580	$ 1,705,805	$ 27,430	$ (1,720,150)	-98.4%
Total Wastewater Sales	**$ 263,961**	**$ 1,747,580**	**$ 1,705,805**	**$ 27,430**	**$ (1,720,150)**	**-98.4%**
Other						
440999-Miscellaneous Revenues	$ 72	$ -	$ -	$ -	$ -	0.0%
Total Other	**$ 72**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 2,218	$ 2,475	$ 44,250	$ 3,000	$ 525	21.2%
Revenues Total	**$ 266,251**	**$ 1,750,055**	**$ 1,750,055**	**$ 30,430**	**$ (1,719,625)**	**-98.3%**
Expenses Total	**$ (266,251)**	**$ (1,750,055)**	**$ (1,750,055)**	**$ (30,430)**	**$ 1,719,625**	**-98.3%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Plano Water Transmission Facilities Expense Category	2022-23 Actual	2023-24 Original Budget	2023-24 Amended Budget	2024-25 Proposed Budget	Variance $ To Original Budget	Variance % To Original Budget
Supplies						
521600 - Pipeline Supplies	$ -	$ 20,000	$ 20,000	$ 27,000	$ 7,000	35.0%
Supplies Total	**$ -**	**$ 20,000**	**$ 20,000**	**$ 27,000**	**$ 7,000**	**35.0%**
Services						
531300 - Engin/Consultant Svc	$ -	$ 1,662,000	$ 1,662,000	$ -	$ (1,662,000)	-100.0%
Shared Services	251,251	61,055	61,055	3,430	(57,625)	-94.4%
Services Total	**$ 251,251**	**$ 1,723,055**	**$ 1,723,055**	**$ 3,430**	**$ (1,719,625)**	**-99.8%**
Escrow						
550650 - Escrow Acc	$ 15,000	$ -	$ -	$ -	$ -	0.0%
550690 - Tsf to Contingency	-	7,000	7,000	-	(7,000)	-100.0%
Escrow Total	**$ 15,000**	**$ 7,000**	**$ 7,000**	**$ -**	**$ (7,000)**	**-100.0%**
Grand Total	**$ 266,251**	**$ 1,750,055**	**$ 1,750,055**	**$ 30,430**	**$ (1,719,625)**	**-98.3%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $1,719,625 from the FY24 Original Budget. Major variances are explained below:

- Engineering / Consultant Service decreased because there is no need in FY25

Kaufman Four-One Water Distribution Facilities
Revenues and Expenses

Kaufman Four-One Water Distribution Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
422001-Water Facilities	$ 128,770	$ 163,690	$ 157,280	$ 111,450	$ (52,240)	-31.9%
Total Wastewater Sales	**$ 128,770**	**$ 163,690**	**$ 157,280**	**$ 111,450**	**$ (52,240)**	**-31.9%**
Other						
440140-Master Card Rebates	$ 71	$ -	$ -	$ -	$ -	0.0%
440999-Miscellaneous Revenues	4	-	-	-	-	0.0%
Total Other	**$ 75**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 1,801	$ 810	$ 1,490	$ 1,340	$ 530	65.4%
Revenues Total	**$ 130,646**	**$ 164,500**	**$ 158,770**	**$ 112,790**	**$ (51,710)**	**-31.4%**
Expenses Total	**$ (130,646)**	**$ (164,500)**	**$ (158,770)**	**$ (112,790)**	**$ 51,710**	**-31.4%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Kaufman Four-One Water Distribution Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520700 - Machine Oil & Lube	$ -	$ 410	$ 410	$ -	$ (410)	-100.0%
521300 - Botanical Supplies	-	50	50	50	-	0.0%
521400 - Electrical Supplies	1,578	2,500	2,500	2,500	-	0.0%
521500 - Mechanical Supplies	151	2,000	2,000	2,000	-	0.0%
521600 - Pipeline Supplies	-	56,000	56,000	16,000	(40,000)	-71.4%
Supplies Total	**$ 1,729**	**$ 60,960**	**$ 60,960**	**$ 20,550**	**$ (40,410)**	**-66.3%**
Services						
530400 - Fire & Exten Cov Ins	$ 695	$ 6,870	$ 1,140	$ 1,480	$ (5,390)	-78.5%
531100 - Electric Power	52,989	35,000	35,000	55,000	20,000	57.1%
532200 - Equipment Maintenance	840	-	-	900	900	0.0%
532800 - Grounds Maintenance	1,200	3,450	3,450	3,550	100	2.9%
532900 - Electrical Sys Maint	-	5,000	5,000	5,000	-	0.0%
533100 - Administration	275	-	-	-	-	0.0%
Shared Services	32,414	42,715	42,715	15,805	(26,910)	-63.0%
Services Total	**$ 88,412**	**$ 93,035**	**$ 87,305**	**$ 81,735**	**$ (11,300)**	**-12.1%**
Escrow						
550660 - Rsv for Maintenance	$ 40,505	$ 10,505	$ 10,505	$ 10,505	$ -	0.0%
Escrow Total	**$ 40,505**	**$ 10,505**	**$ 10,505**	**$ 10,505**	**$ -**	**0.0%**
Grand Total	**$ 130,646**	**$ 164,500**	**$ 158,770**	**$ 112,790**	**$ (51,710)**	**-31.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $51,710 from the FY24 Original Budget. Major variances are explained below:

- Pipeline Supplies decreased due to a lower need in FY25
- Shared Services decreased due allocation changes in the Shared Service Fund

Rockwall-Heath Water Storage Facilities

Revenues and Expenses

Rockwall-Heath Water Storage Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
422001-Water Facilities	$ 236,482	$ 160,235	$ 158,895	$ 3,345	$ (156,890)	-97.9%
Total Wastewater Sales	**$ 236,482**	**$ 160,235**	**$ 158,895**	**$ 3,345**	**$ (156,890)**	**-97.9%**
441000-Interest Income	$ 886	$ 610	$ 1,950	$ 1,755	$ 1,145	187.7%
Revenues Total	**$ 237,368**	**$ 160,845**	**$ 160,845**	**$ 5,100**	**$ (155,745)**	**-96.8%**
Expenses Total	**$ (237,368)**	**$ (160,845)**	**$ (160,845)**	**$ (5,100)**	**$ 155,745**	**-96.8%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Rockwall-Heath Water Storage Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
531200 - Bank Service Fees	$ 3	$ 5	$ 5	$ 5	$ -	0.0%
Shared Services	675	1,050	1,050	810	(240)	-22.9%
Services Total	**$ 678**	**$ 1,055**	**$ 1,055**	**$ 815**	**$ (240)**	**-22.7%**
Debt Service						
571000 - Tsf to I & S	$ 232,000	$ 155,100	$ 155,100	$ -	$ (155,100)	-100.0%
579000 - Bond Service Fees	4,690	4,690	4,690	4,285	(405)	-8.6%
Debt Service Total	**$ 236,690**	**$ 159,790**	**$ 159,790**	**$ 4,285**	**$ (155,505)**	**-97.3%**
Grand Total	**$ 237,368**	**$ 160,845**	**$ 160,845**	**$ 5,100**	**$ (155,745)**	**-96.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $155,745 from the FY24 Original Budget. Major variances are explained below:

- Debt Service decreased because the final payment will be made from the Debt Service Reserve Fund

Terrell Water Transmission Facilities

Revenues and Expenses

Terrell Water Transmission Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
422001-Water Facilities	$ 739,386	$ 741,290	$ 741,265	$ 729,490	$ (11,800)	-1.6%
Total Wastewater Sales	**$ 739,386**	**$ 741,290**	**$ 741,265**	**$ 729,490**	**$ (11,800)**	**-1.6%**
441000-Interest Income	$ 3,100	$ 2,560	$ 2,585	$ 2,325	$ (235)	-9.2%
Revenues Total	**$ 742,486**	**$ 743,850**	**$ 743,850**	**$ 731,815**	**$ (12,035)**	**-1.6%**
Expenses Total	**$ (742,486)**	**$ (743,850)**	**$ (743,850)**	**$ (731,815)**	**$ 12,035**	**-1.6%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Terrell Water Transmission Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
531200 - Bank Service Fees	$ 6	$ 5	$ 5	$ 5	$ -	0.0%
533100 - Administration	15	-	-	-	-	0.0%
Shared Services	1,375	1,155	1,155	785	(370)	-32.0%
Services Total	**$ 1,396**	**$ 1,160**	**$ 1,160**	**$ 790**	**$ (370)**	**-31.9%**
Debt Service						
571000 - Tsf to I & S	$ 736,400	$ 738,000	$ 738,000	$ 727,700	$ (10,300)	-1.4%
579000 - Bond Service Fees	4,690	4,690	4,690	3,325	(1,365)	-29.1%
Debt Service Total	**$ 741,090**	**$ 742,690**	**$ 742,690**	**$ 731,025**	**$ (11,665)**	**-1.6%**
Grand Total	**$ 742,486**	**$ 743,850**	**$ 743,850**	**$ 731,815**	**$ (12,035)**	**-1.6%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $12,035 from the FY24 Original Budget. Major variances are explained below:

- No major variances.

Rockwall Water Pump Station Facilities

Revenues and Expenses

Rockwall Water Pump Station Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
422001-Water Facilities	$ 173,420	$ 174,835	$ 174,770	$ 114,055	$ (60,780)	-34.8%
Total Wastewater Sales	**$ 173,420**	**$ 174,835**	**$ 174,770**	**$ 114,055**	**$ (60,780)**	**-34.8%**
441000-Interest Income	$ 741	$ 620	$ 685	$ 615	$ (5)	-0.8%
Revenues Total	**$ 174,161**	**$ 175,455**	**$ 175,455**	**$ 114,670**	**$ (60,785)**	**-34.6%**
Expenses Total	**$ (174,161)**	**$ (175,455)**	**$ (175,455)**	**$ (114,670)**	**$ 60,785**	**-34.6%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Rockwall Water Pump Station Facilities	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
531200 - Bank Service Fees	$ 1	$ 5	$ 5	$ 5	$ -	0.0%
Shared Services	570	1,160	1,160	800	(360)	-31.0%
Services Total	**$ 571**	**$ 1,165**	**$ 1,165**	**$ 805**	**$ (360)**	**-30.9%**
Debt Service						
571000 - Tsf to I & S	$ 168,900	$ 169,600	$ 169,600	$ 109,100	$ (60,500)	-35.7%
579000 - Bond Service Fees	4,690	4,690	4,690	4,765	75	1.6%
Debt Service Total	**$ 173,590**	**$ 174,290**	**$ 174,290**	**$ 113,865**	**$ (60,425)**	**-34.7%**
Grand Total	**$ 174,161**	**$ 175,455**	**$ 175,455**	**$ 114,670**	**$ (60,785)**	**-34.6%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $60,785 from the FY24 Original Budget. Major variances are explained below:

- Debt Service decreased reflecting a lower payment

Small Systems Wastewater Treatment Plants

Overview

The District owns and operates, or has an operations contract for multiple wastewater treatment plants (WWTPs) in Small Systems. The plants are located in Collin and Rockwall counties. The treatment capacity of the plants range from 0.25 MGD to 10 MGD. The plants provide wastewater treatment for the Cities of Fate, Lavon, Murphy, Royse City, Seis Lagos, Wylie and parts of Frisco and Rockwall which have a combined service population of approximately 320,000 residents.

Small Systems Wastewater Treatment Plant	Average Daily Rated Treatment Capacity	Communities Served
Panther Creek WWTP	10 MGD	Parts of Frisco
Stewart Creek WWTP	10 MGD	
Muddy Creek WWTP	10 MGD	Wylie, Murphy
Sabine Creek WWTP	3 MGD	Royce City, Fate
Buffalo Creek WWTP	2.25 MGD	Parts of Rockwall
Squabble Creek WWTP	1.2 MGD	
Seis Lagos WWTP	0.25 MGD	Seis Lagos
Lavon WWTP	0.50 MGD	Lavon

Each plant has its own standalone budget. Dedicated staff are responsible for operation and maintenance of three facilities - Panther Creek WWTP, Stewart Creek WWTP and Muddy Creek WWTP. The personnel for the remaining plants reside in the Small Plants System. In the Small Plants System - Personnel, Supplies, Services and Capital Outlay costs are shared and allocated to these plants. The cities served by these plants, only fund the budget associated with the plants that serve them.

FY2025 Department Objectives (Supporting Strategic Plan)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Apply proven technologies and processes to reliably and efficiently meet or surpass regulatory requirements.
- Continually evaluate technologies and processes that can improve water quality, lower costs or improve operational efficiency.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Manage budgets in a disciplined and transparent manner.
- Produce and maintain a Five-Year Plan to meet wastewater treatment needs today and in the future.
- Leverage NTMWD's asset management system to cost-effectively maximize equipment function and service life.

Partnership: Actively collaborate with cities, partners, employees and stakeholders

- Engage and communicate with cities served regarding wastewater services provided and future needs.
- Collaborate with cities served through increased dialogue and partnering efforts.
- Operate plants in a manner that maintains a good neighbor status.

People: Build a talented, competent and committed team

- Invest in comprehensive employee training/development programs.
- Provide safe facilities and working conditions.
- Attract and retain a highly qualified workforce through enhanced recruitment and competitive compensation.

Major Budget Drivers

While the budget drivers for individual plants may vary slightly, generally, the following items are significant portions of the overall budget for each of these plants.

- Chemicals
- Electric Power
- Personnel
- Equipment repair and replacement

South Rockwall (Buffalo Creek) Wastewater Treatment Plant
Revenues and Expenses

South Rockwall WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 1,802,052	$ 2,033,875	$ 2,011,320	$ 2,089,245	$ 55,370	2.7%
Total Wastewater Sales	**$ 1,802,052**	**$ 2,033,875**	**$ 2,011,320**	**$ 2,089,245**	**$ 55,370**	**2.7%**
Other						
440040-Recov of Prior Year Exp	$ 1,278	$ -	$ -	$ -	$ -	0.0%
440110-Effluent	26,054	20,840	20,840	20,840	-	0.0%
440140-Master Card Rebates	928	-	-	-	-	0.0%
440999-Miscellaneous Revenue	795	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	181,100	-	-	0.0%
730000-Sale of Capital Assets	877	-	-	-	-	0.0%
Total Other	**$ 29,933**	**$ 20,840**	**$ 201,940**	**$ 20,840**	**$ -**	**0.0%**
441000-Interest Income	$ 20,465	$ 14,620	$ 17,750	$ 15,975	$ 1,355	9.3%
Revenues Total	**$ 1,852,450**	**$ 2,069,335**	**$ 2,231,010**	**$ 2,126,060**	**$ 56,725**	**2.7%**
Expenses Total	**$ (1,852,450)**	**$ (2,069,335)**	**$ (2,231,010)**	**$ (2,126,060)**	**$ (56,725)**	**2.7%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

South Rockwall WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 164,495	$ 175,675	$ 176,200	$ 215,430	$ 39,755	22.6%
511060 - Overtime	25,553	15,245	27,745	24,000	8,755	57.4%
512000 - Social Security	13,872	13,450	14,285	16,485	3,035	22.6%
513000 - Workers' Comp Ins	2,726	2,540	2,755	3,445	905	35.6%
513020 - Hospitalization Ins	55,636	59,240	59,240	73,955	14,715	24.8%
513040 - Dental Ins	2,422	2,505	2,105	2,295	(210)	-8.4%
513060 - Life Ins	375	370	360	455	85	23.0%
513070 - LT Disability Ins	495	695	650	815	120	17.3%
514000 - Retirement	33,555	36,185	36,185	40,360	4,175	11.5%
514010 - Retiree - Insurance	8,590	11,230	11,230	10,110	(1,120)	-10.0%
514020 - Comp Absences-vacation	2,340	3,445	3,445	-	(3,445)	-100.0%
514030 - Comp Absences-sick	800	-	-	25	25	0.0%
515000 - Cell Phone Stipend	1,115	1,120	1,115	1,515	395	35.3%
Personnel Total	**$ 311,974**	**$ 321,700**	**$ 335,315**	**$ 388,890**	**$ 67,190**	**20.9%**
Supplies						
520100 - Office Supplies	$ 21	$ 55	$ 55	$ 55	$ -	0.0%
520110 - Computer Supplies	250	300	100	275	(25)	-8.3%
520300 - Clothing Supplies	1,408	-	200	-	-	0.0%
520600 - Fuel, Oil and Lube	-	40	40	40	-	0.0%
520610 - Generator Fuel	447	600	600	-	(600)	-100.0%
520630 - Toll Fees	4	5	5	5	-	0.0%
520700 - Machine Oil & Lube	126	-	200	-	-	0.0%

Expense Detail (continued)

South Rockwall WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
520800 - Small Tools & Equip	$ 21,403	$ 9,100	$ 18,700	$ 9,100	$ -	0.0%
520810 - Fire Extinguishers	400	400	400	1,190	790	197.5%
520900 - Janitorial Supplies	48	-	-	-	-	0.0%
521000 - Laboratory Supplies	318	-	-	-	-	0.0%
521110 - Safety Supplies	664	510	1,810	22,510	22,000	4313.7%
521200 - Chem - Other	255	500	500	1,710	1,210	242.0%
521203 - Chem - Chlorine	49,290	45,000	49,500	55,000	10,000	22.2%
521210 - Chem - Hypochlorite	1,740	2,750	2,750	3,300	550	20.0%
521211 - Chem - Sulfur Dioxide	19,867	17,500	21,800	26,105	8,605	49.2%
521215 - Chem - Bioxide	22,060	20,000	24,700	30,000	10,000	50.0%
521400 - Electrical Supplies	29,573	14,000	17,000	14,000	-	0.0%
521500 - Mechanical Supplies	52,658	35,000	114,000	60,000	25,000	71.4%
521700 - Building Supplies	1,186	1,000	7,200	2,000	1,000	100.0%
521900 - Vehicle Supplies	-	5	5	5	-	0.0%
521910 - Tires and Tubes	-	20	20	20	-	0.0%
522000 - Equipment Supplies	141	500	500	2,500	2,000	400.0%
522200 - Road Maint Supplies	-	1,600	700	1,600	-	0.0%
523000 - Other Supplies	-	-	6,000	-	-	0.0%
523660 - Small Plants Supplies	34,630	37,555	34,585	36,995	(560)	-1.5%
Supplies Total	**$ 236,488**	**$ 186,440**	**$ 301,370**	**$ 266,410**	**$ 79,970**	**42.9%**
Services						
530300 - Automotive Insurance	$ 1,728	$ 1,945	$ 1,945	$ 4,010	$ 2,065	106.2%
530400 - Fire & Exten Cov Ins	563	12,750	7,670	11,450	(1,300)	-10.2%
530900 - General Liability Ins	152	115	155	195	80	69.6%
531000 - Telephone	7,746	-	80	-	-	0.0%
531020 - Internet Service	306	285	205	320	35	12.3%
531100 - Electric Power	136,662	120,000	120,000	125,000	5,000	4.2%
531200 - Bank Service Fees	1	5	5	5	-	0.0%
531300 - Engin/Consultant Svc	129	-	250	-	-	0.0%
531310 - Special Studies & Rpts	24,220	-	16,500	45,100	45,100	0.0%
531400 - Legal Service	1,618	8,500	700	6,700	(1,800)	-21.2%
531700 - Advertising	63	300	300	400	100	33.3%
531800 - Rent or Lease Payment	1,008	1,615	2,715	1,615	-	0.0%
531900 - Travel and Training	250	550	510	930	380	69.1%
532000 - Mem & Subscriptions	97	925	965	965	40	4.3%
532200 - Equipment Maintenance	57,719	14,500	76,100	17,500	3,000	20.7%
532220 - Pipeline Maintenance	-	91,060	91,060	-	(91,060)	-100.0%
532230 - Facilities Maintenance	-	350,000	347,050	425,000	75,000	21.4%
532800 - Grounds Maintenance	5,180	7,920	16,120	6,440	(1,480)	-18.7%
532850 - Building Maintenance	-	-	-	2,000	2,000	0.0%
532900 - Electrical Sys Maint	-	26,000	-	26,000	-	0.0%
533000 - Other Services	281,550	1,000	79,100	15,000	14,000	1400.0%
533100 - Administration	5,705	-	-	-	-	0.0%
533380 - Odor Control Crew	1,164	1,000	300	1,000	-	0.0%
533500 - Lab Svc - Contract	6,656	7,580	7,580	7,580	-	0.0%

Expense Detail (continued)

South Rockwall WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
533630 - Landfill Service Fees	$ 6,686	$ 4,425	$ 1,925	$ 7,375	$ 2,950	66.7%
533640 - Hauling Fees	5,019	3,110	1,410	4,335	1,225	39.4%
533660 - Small Plants Exp	21,851	18,695	18,695	31,940	13,245	70.8%
533670 - Hauling and Dewatering	43,961	60,000	13,000	18,000	(42,000)	-70.0%
533900 - Permits, Ins, & Lic Fees	15,528	16,115	16,115	16,115	-	0.0%
Shared Services	330,994	379,070	417,170	408,550	29,480	7.8%
Services Total	**$ 956,555**	**$ 1,127,465**	**$ 1,237,625**	**$ 1,183,525**	**$ 56,060**	**5.0%**
Capital Outlay						
540300 - Vehicle Equipment	$ 9,800	$ -	$ -	$ -	$ -	0.0%
540500 - Machinery	-	80,000	-	12,000	(68,000)	-85.0%
540700 - Non-Vehicle Equipment	5,143	-	-	-	-	0.0%
543660 - Small Plants Capital	-	28,420	31,390	24,770	(3,650)	-12.8%
Capital Outlay Total	**$ 14,943**	**$ 108,420**	**$ 31,390**	**$ 36,770**	**$ (71,650)**	**-66.1%**
Escrow						
550660 - Rsv for Maintenance	$ -	$ 70,000	$ 70,000	$ -	$ (70,000)	-100.0%
550700 - Prev Maint Escrow	80,100	-	-	-	-	0.0%
Escrow Total	**$ 80,100**	**$ 70,000**	**$ 70,000**	**$ -**	**$ (70,000)**	**-100.0%**
Debt Service						
571000 - Tsf to I & S	$ 247,200	$ 248,100	$ 248,100	$ 245,700	$ (2,400)	-1.0%
579000 - Bond Service Fees	5,190	7,210	7,210	4,765	(2,445)	-33.9%
Debt Service Total	**$ 252,390**	**$ 255,310**	**$ 255,310**	**$ 250,465**	**$ (4,845)**	**-1.9%**
Grand Total	**$ 1,852,450**	**$ 2,069,335**	**$ 2,231,010**	**$ 2,126,060**	**$ 56,725**	**2.7%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $56,725 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs
- Safety Supplies increased to replace two fall retrieval systems at the Lakeside Lift Station (LS)
- Overall increase in Chemicals due to prior year trends and Chem-Bioxide is higher because a chemical feed station was added at the Lakeside LS as requested by the City of Rockwall
- Mechanical Supplies are higher to purchase replacement pumps and due to increased general mechanical repairs
- Special Studies and Reports increased for PFAS monitoring and reporting and for the Vertical Asset Management Program
- Pipeline Maintenance decreased due to a lower need in FY25 but was offset by increase in Facilities Maintenance to cover biological treatment unit (BTU) metal rehab and and Lakeside LS bypass pump and condition improvement work
- Other Services increased for a plant closure plan and demolition of BTU1
- Hauling and Dewatering was reduced to follow updated cost transfer to use actual measurements instead of assumptions
- No transfer to the Reserve for Maintenance due to future plant decommision

North Rockwall (Squabble Creek) Wastewater Treatment Plant
Revenues and Expenses

North Rockwall WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 885,722	$ 975,310	$ 908,545	$ 1,064,710	$ 89,400	9.2%
Total Wastewater Sales	**$ 885,722**	**$ 975,310**	**$ 908,545**	**$ 1,064,710**	**$ 89,400**	**9.2%**
Other						
440040-Recov of Prior Year Exp	$ 834	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	794	-	-	-	-	0.0%
440999-Miscellaneous Revenue	463	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	7,000	-	-	0.0%
730000-Sale of Capital Assets	880	-	-	-	-	0.0%
Total Other	**$ 2,971**	**$ -**	**$ 7,000**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 2,561	$ 2,865	$ 6,635	$ 5,970	$ 3,105	108.4%
Revenues Total	**$ 891,254**	**$ 978,175**	**$ 922,180**	**$ 1,070,680**	**$ 92,505**	**9.5%**
Expenses Total	**$ (891,254)**	**$ (978,175)**	**$ (922,180)**	**$ (1,070,680)**	**$ (92,505)**	**9.5%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

North Rockwall WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 116,755	$ 117,125	$ 117,570	$ 141,830	$ 24,705	21.1%
511060 - Overtime	18,226	10,890	18,440	15,500	4,610	42.3%
512000 - Social Security	9,848	8,970	9,530	10,830	1,860	20.7%
513000 - Workers' Comp Ins	1,940	1,690	1,830	2,250	560	33.1%
513020 - Hospitalization Ins	39,697	39,610	39,610	48,100	8,490	21.4%
513040 - Dental Ins	1,734	1,665	1,410	1,450	(215)	-12.9%
513060 - Life Ins	265	235	235	285	50	21.3%
513060 - LT Disability Ins	351	455	425	525	70	15.4%
514000 - Retirement	20,735	25,140	25,140	28,075	2,935	11.7%
514010 - Retiree - Insurance	5,310	7,800	7,800	7,030	(770)	-9.9%
514020 - Comp Absences-vacation	1,540	2,315	2,315	-	(2,315)	-100.0%
514030 - Comp Absences-sick	700	-	-	-	-	0.0%
515000 - Cell Phone Stipend	787	745	740	990	245	32.9%
Personnel Total	**$ 217,889**	**$ 216,640**	**$ 225,045**	**$ 256,865**	**$ 40,225**	**18.6%**
Supplies						
520300 - Clothing Supplies	$ 989	$ -	$ -	$ -	$ -	0.0%
520630 - Toll Fees	2	-	-	-	-	0.0%
520700 - Machine Oil & Lube	445	-	100	-	-	0.0%
520800 - Small Tools & Equip	466	9,000	11,000	9,000	-	0.0%
520810 - Fire Extinguishers	160	160	160	160	-	0.0%
521110 - Safety Supplies	793	1,500	800	1,500	-	0.0%
521200 - Chem - Other	4,283	100	3,300	100	-	0.0%
521203 - Chem - Chlorine	20,838	27,740	20,040	27,740	-	0.0%

Expense Detail (continued)

North Rockwall WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521209 - Chem - Polymers	$ 10,725	$ 22,410	$ 10,010	$ 22,410	$ -	0.0%
521210 - Chem - Hypochlorite	1,106	2,200	2,200	2,200	-	0.0%
521211 - Chem - Sulfur Dioxide	8,319	24,260	11,560	24,260	-	0.0%
521215 - Chem - Bioxide	201,214	210,000	210,000	210,000	-	0.0%
521400 - Electrical Supplies	6,348	6,000	1,800	6,000	-	0.0%
521500 - Mechanical Supplies	60,817	18,100	10,300	18,100	-	0.0%
521700 - Building Supplies	-	1,000	-	1,000	-	0.0%
522000 - Equipment Supplies	-	1,000	1,000	1,000	-	0.0%
522200 - Road Maint Supplies	-	1,600	-	1,600	-	0.0%
523000 - Other Supplies	1,606	4,350	4,350	4,350	-	0.0%
523660 - Small Plants Supplies	24,736	24,970	23,000	23,890	(1,080)	-4.3%
Supplies Total	**$ 342,845**	**$ 354,390**	**$ 309,620**	**$ 353,310**	**$ (1,080)**	**-0.3%**
Services						
530300 - Automotive Insurance	$ 1,201	$ 1,370	$ 1,370	$ 2,835	$ 1,465	106.9%
530400 - Fire & Exten Cov Ins	642	15,350	9,225	13,785	(1,565)	-10.2%
530900 - General Liability Ins	105	85	110	130	45	52.9%
531020 - Internet Service	90	90	90	110	20	22.2%
531100 - Electric Power	68,442	67,115	82,515	68,000	885	1.3%
531310 - Special Studies & Rpts	-	-	-	5,000	5,000	0.0%
531400 - Legal Service	15	7,000	500	7,000	-	0.0%
531700 - Advertising	63	300	300	400	100	33.3%
531800 - Rent or Lease Payment	-	4,500	1,000	4,500	-	0.0%
532200 - Equipment Maintenance	3,369	3,500	2,000	3,500	-	0.0%
532230 - Facilities Maintenance	-	-	-	50,000	50,000	0.0%
532800 - Grounds Maintenance	3,864	6,420	5,020	6,420	-	0.0%
532900 - Electrical Sys Maint	-	3,600	3,600	3,600	-	0.0%
533000 - Other Services	1,123	2,000	1,200	2,000	-	0.0%
533100 - Administration	2,140	-	-	-	-	0.0%
533380 - Odor Control Crew	-	500	500	500	-	0.0%
533500 - Lab Svc - Contract	4,731	5,000	7,000	5,000	-	0.0%
533630 - Landfill Service Fees	32,582	10,330	4,130	4,350	(5,980)	-57.9%
533640 - Hauling Fees	3,270	12,690	3,390	3,750	(8,940)	-70.4%
533660 - Small Plants Exp	15,608	12,430	12,430	20,630	8,200	66.0%
533900 - Permits, Ins, & Lic Fees	8,010	8,345	8,345	8,345	-	0.0%
Shared Services	168,044	197,620	198,820	204,655	7,035	3.6%
Services Total	**$ 313,298**	**$ 358,245**	**$ 341,545**	**$ 414,510**	**$ 56,265**	**15.7%**
Capital Outlay						
540300 - Vehicle Equipment	$ 7,000	$ -	$ 7,000	$ -	$ -	0.0%
540500 - Machinery	10,222	30,000	18,100	30,000	-	0.0%
543660 - Small Plants Capital	-	18,900	20,870	15,995	(2,905)	-15.4%
Capital Outlay Total	**$ 17,222**	**$ 48,900**	**$ 45,970**	**$ 45,995**	**$ (2,905)**	**-5.9%**
Grand Total	**$ 891,254**	**$ 978,175**	**$ 922,180**	**$ 1,070,680**	**$ 92,505**	**9.5%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $92,505 from the FY24 Original Budget. Major variances are explained below:

- Personnel decreased because the plant will be included in the small plants allocation starting in FY25
- Special Studies & Reports is higher for Permit/Regulatory Support
- Facilities Maintenance increased for floating rotor and rotor repair in addition to other repairs need for plant decommission
- Landfill Service Fees and Hauling Fees were reduced based on current trends
- Shared Services decreased due allocation changes in the Shared Service Fund

Panther Creek Wastewater Treatment Plant

Position Summary

Panther Creek WWTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Information Systems Assistant	1.0	1.0	-
Lead Wastewater Plant Operator	2.0	2.0	-
Sewer System Plants Manager	1.0	1.0	-
Wastewater Plant Operator II	8.0	8.0	-
Wastewater Plant Operator III	4.0	4.0	-
Wastewater Plant Supervisor I	1.0	1.0	-
Wastewater Plant Supervisor III	0.5	0.5	-
Total Full-Time Positions	**17.5**	**17.5**	**-**

Revenues and Expenses

Panther Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 10,381,590	$ 11,035,490	$ 10,955,075	$ 15,622,170	$ 4,586,680	41.6%
Total Wastewater Sales	**$ 10,381,590**	**$ 11,035,490**	**$ 10,955,075**	**$ 15,622,170**	**$ 4,586,680**	**41.6%**
Other						
440040-Recov of Prior Yr Exp	$ 8,292	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	2,426	-	-	-	-	0.0%
440999-Miscellaneous Revenue	1,500	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	46,405	-	-	0.0%
730000-Sale of Capital Assets	2,225	-	-	-	-	0.0%
Total Other	**$ 14,442**	**$ -**	**$ 46,405**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 52,279	$ 40,950	$ 48,755	$ 43,880	$ 2,930	7.2%
Revenues Total	**$ 10,448,311**	**$ 11,076,440**	**$ 11,050,235**	**$ 15,666,050**	**$ 4,589,610**	**41.4%**
Expenses Total	**$(10,448,311)**	**$(11,076,440)**	**$(11,050,235)**	**$(15,666,050)**	**$(4,589,610)**	**41.4%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Panther Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,173,991	$ 1,254,895	$ 1,192,025	$ 1,275,290	$ 20,395	1.6%
511060 - Overtime	161,220	125,000	153,000	125,000	-	0.0%
512000 - Social Security	97,875	95,995	97,775	97,570	1,575	1.6%
513000 - Workers' Comp Ins	20,272	19,055	19,595	20,750	1,695	8.9%
513020 - Hospitalization Ins	337,161	326,200	326,200	297,785	(28,415)	-8.7%
513040 - Dental Ins	13,157	13,555	10,185	10,890	(2,665)	-19.7%
513060 - Life Ins	2,708	2,680	2,430	2,530	(150)	-5.6%
513060 - LT Disability Ins	3,516	4,795	4,315	4,705	(90)	-1.9%
514000 - Retirement	221,580	261,635	261,635	277,855	16,220	6.2%
514010 - Retiree - Insurance	56,725	81,200	81,200	69,585	(11,615)	-14.3%

Expense Detail (continued)

Panther Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel (continued)						
514020 - Comp Absences-vacation	$ 7,760	$ 125	$ 125	$ 30,120	$ 29,995	23996.0%
514030 - Comp Absences-sick	3,545	-	-	-	-	0.0%
515000 - Cell Phone Stipend	7,748	7,815	7,820	8,300	485	6.2%
Personnel Total	**$ 303,583**	**$ 358,250**	**$ 357,525**	**$ 393,095**	**$ 34,845**	**9.7%**
Supplies						
520100 - Office Supplies	$ 702	$ 1,880	$ 3,180	$ 1,880	$ -	0.0%
520110 - Computer Supplies	5,901	6,950	4,550	6,645	(305)	-4.4%
520300 - Clothing Supplies	8,538	8,200	8,200	8,200	-	0.0%
520600 - Fuel, Oil and Lube	5,884	7,035	6,335	7,035	-	0.0%
520610 - Generator Fuel	-	3,075	(2,000)	2,500	(575)	-18.7%
520630 - Toll Fees	2,095	1,535	1,535	1,535	-	0.0%
520700 - Machine Oil & Lube	3,003	2,985	2,985	3,005	20	0.7%
520800 - Small Tools & Equip	12,839	12,660	18,560	13,660	1,000	7.9%
520810 - Fire Extinguishers	-	400	400	400	-	0.0%
520900 - Janitorial Supplies	3,098	2,500	1,500	2,500	-	0.0%
521000 - Laboratory Supplies	4,526	6,000	2,500	6,000	-	0.0%
521100 - Medical Supplies	-	575	-	575	-	0.0%
521110 - Safety Supplies	5,926	7,265	6,310	7,265	-	0.0%
521200 - Chem - Other	4,969	3,215	115	3,400	185	5.8%
521201 - Chem - Lime	6,808	-	-	-	-	0.0%
521203 - Chem - Chlorine	-	620	20	620	-	0.0%
521209 - Chem - Polymers	55,407	53,455	53,455	74,700	21,245	39.7%
521210 - Chem - Hypochlorite	5,358	14,520	13,020	11,620	(2,900)	-20.0%
521212 - Chem - Liq Ferr Sulfate	43,441	15,450	10,750	13,905	(1,545)	-10.0%
521215 - Chem - Bioxide	475,172	653,850	525,000	653,850	-	0.0%
521300 - Botanical Supplies	134	2,500	-	2,500	-	0.0%
521400 - Electrical Supplies	94,843	108,450	81,875	118,250	9,800	9.0%
521500 - Mechanical Supplies	223,178	172,700	195,900	150,200	(22,500)	-13.0%
521700 - Building Supplies	10,064	1,500	14,960	1,500	-	0.0%
521900 - Vehicle Supplies	4,274	2,035	1,500	2,035	-	0.0%
521910 - Tires and Tubes	761	2,250	650	2,250	-	0.0%
522000 - Equipment Supplies	6,389	18,100	6,200	17,900	(200)	-1.1%
523000 - Other Supplies	20,005	22,170	22,170	24,670	2,500	11.3%
Supplies Total	**$ 1,003,315**	**$ 1,131,875**	**$ 979,670**	**$ 1,138,600**	**$ 6,725**	**0.6%**
Services						
530300 - Automotive Insurance	$ 1,367	$ 1,425	$ 1,675	$ 3,295	$ 1,870	131.2%
530400 - Fire & Exten Cov Ins	65,525	78,405	62,340	69,335	(9,070)	-11.6%
530900 - General Liability Ins	1,330	2,500	3,875	7,125	4,625	185.0%
531000 - Telephone	1,320	-	-	-	-	0.0%
531020 - Internet Service	36,153	30,695	7,000	10,310	(20,385)	-66.4%
531100 - Electric Power	645,407	675,000	742,000	675,000	-	0.0%
531110 - Nat Gas, Butane & Kero	832	1,155	1,155	1,155	-	0.0%
531200 - Bank Service Fees	26	40	40	40	-	0.0%
531300 - Engin/Consultant Svc	647	-	1,830	-	-	0.0%

Expense Detail (continued)

Panther Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
531310 - Special Studies & Rpts	$ -	$ 7,700	$ 14,220	$ 48,000	$ 40,300	523.4%
531400 - Legal Service	7,047	10,250	2,400	20,950	10,700	104.4%
531520 - Employee Programs	504	-	-	-	-	0.0%
531700 - Advertising	-	300	300	8,500	8,200	2733.3%
531800 - Rent or Lease Payment	4,000	7,060	3,560	7,060	-	0.0%
531900 - Travel and Training	10,598	20,355	5,700	26,020	5,665	27.8%
532000 - Mem & Subscriptions	712	4,855	5,270	5,070	215	4.4%
532100 - Vehicle Maint	1,036	2,000	900	2,000	-	0.0%
532110 - Veh Maint by Solid Waste	2,913	1,000	1,000	1,000	-	0.0%
532200 - Equipment Maintenance	51,107	33,100	44,995	43,450	10,350	31.3%
532800 - Grounds Maintenance	21,389	38,500	28,300	24,500	(14,000)	-36.4%
532850 - Building Maintenance	15,871	10,360	-	5,360	(5,000)	-48.3%
532900 - Electrical Sys Maint	28,920	23,000	76,000	23,000	-	0.0%
533000 - Other Services	13,794	84,415	84,415	44,415	(40,000)	-47.4%
533030 - Contractual Safety Serv	-	1,120	-	-	(1,120)	-100.0%
533100 - Administration	19,110	-	-	-	-	0.0%
533380 - Odor Control Crew	334	500	500	500	-	0.0%
533500 - Lab Svc - Contract	9,726	11,490	11,490	11,490	-	0.0%
533630 - Landfill Service Fees	300,815	304,150	352,050	349,575	45,425	14.9%
533640 - Hauling Fees	133,630	126,000	141,300	150,120	24,120	19.1%
533900 - Permits, Ins, & Lic Fees	45,786	47,355	47,355	47,355	-	0.0%
534000 - Uninsured losses	2,927	-	-	-	-	0.0%
Shared Services	1,280,256	1,739,390	1,738,690	1,318,785	(420,605)	-24.2%
Services Total	**$ 2,703,082**	**$ 3,262,120**	**$ 3,378,360**	**$ 2,903,410**	**$ (358,710)**	**-11.0%**
Capital Outlay						
540300 - Vehicle Equipment	$ 46,404	$ -	$ 46,405	$ -	$ -	0.0%
540500 - Machinery	-	-	-	45,000	45,000	0.0%
Capital Outlay Total	**$ 46,404**	**$ -**	**$ 46,405**	**$ 45,000**	**$ 45,000**	**0.0%**
Escrow						
550690 - Tsf to Contingency	$ 200,000	$ 80,000	$ 80,000	$ -	$ (80,000)	-100.0%
550700 - Prev Maint Escrow	61,830	80,735	80,735	-	(80,735)	-100.0%
Escrow Total	**$ 261,830**	**$ 160,735**	**$ 160,735**	**$ -**	**$ (160,735)**	**-100.0%**
Debt Service						
571000 - Tsf to I & S	$ 4,317,000	$ 4,317,500	$ 4,317,500	$ 9,347,100	$ 5,029,600	116.5%
579000 - Bond Service Fees	9,420	11,260	11,260	11,560	300	2.7%
Debt Service Total	**$ 4,326,420**	**$ 4,328,760**	**$ 4,328,760**	**$ 9,358,660**	**$ 5,029,900**	**116.2%**
Grand Total	**$ 10,448,311**	**$ 11,076,440**	**$ 11,050,235**	**$ 15,666,050**	**$ 4,589,610**	**41.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $4,589,610 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Compensated Absences-vacation
- Chem-Polymers increased due to higher flows and more loads to be hauled
- Landfill Service Fees Hauling Fees also increased due higher flows and more loads to be hauled at the plant from Stewart Creek WWTP
- Shared Services decreased due to allocation changes in the Shared Service Fund
- Machinery is higher to purchase a spare influent pump motor
- No transfers to the Preventative Maintenance Fund or the Contingency Fund
- Debt Service increased as a result of the bond issuance for plant expansion

Sabine Creek Wastewater Treatment Plant
Revenues and Expenses

Sabine Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 7,129,354	$ 6,793,155	$ 7,027,940	$ 8,067,080	$ 1,273,925	18.8%
Total Wastewater Sales	**$ 7,129,354**	**$ 6,793,155**	**$ 7,027,940**	**$ 8,067,080**	**$ 1,273,925**	**18.8%**
Other						
440040-Recov of Prior Year Exp	$ 1,465	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	1,467	-	-	-	-	0.0%
440999-Miscellaneous Revenue	2,153	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	38,569	12,500	24,570	137,405	124,905	999.2%
730000-Sale of Capital Assets	1,254	-	-	-	-	0.0%
Total Other	**$ 44,909**	**$ 12,500**	**$ 24,570**	**$ 137,405**	**$ 124,905**	**999.2%**
441000-Interest Income	$ 24,715	$ 23,155	$ 15,240	$ 13,715	$ (9,440)	-40.8%
Revenues Total	**$ 7,198,977**	**$ 6,828,810**	**$ 7,067,750**	**$ 8,218,200**	**$ 1,389,390**	**20.3%**
Expenses Total	**$ (7,198,977)**	**$ (6,828,810)**	**$ (7,067,750)**	**$ (8,218,200)**	**$ (1,389,390)**	**20.3%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Sabine Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 206,987	$ 224,935	$ 225,640	$ 489,175	$ 264,240	117.5%
511060 - Overtime	31,515	18,775	35,100	57,875	39,100	208.3%
512000 - Social Security	17,441	17,205	18,295	37,430	20,225	117.6%
513000 - Workers' Comp Ins	3,358	3,210	3,480	8,280	5,070	157.9%
513020 - Hospitalization Ins	68,781	74,995	74,995	173,485	98,490	131.3%
513040 - Dental Ins	2,995	3,170	2,670	5,235	2,065	65.1%
513060 - Life Ins	479	470	470	1,030	560	119.1%
513070 - LT Disability Ins	627	885	835	1,835	950	107.3%
514000 - Retirement	39,455	45,895	45,895	50,025	4,130	9.0%
514010 - Retiree - Insurance	10,100	14,245	14,245	12,530	(1,715)	-12.0%
514020 - Comp Absences-vacation	2,960	4,560	4,560	9,320	4,760	104.4%
514030 - Comp Absences-sick	1,140	-	-	-	-	0.0%
515000 - Cell Phone Stipend	1,386	1,465	1,440	3,610	2,145	146.4%
Personnel Total	**$ 387,224**	**$ 409,810**	**$ 427,625**	**$ 849,830**	**$ 440,020**	**107.4%**
Supplies						
520100 - Office Supplies	$ 2,017	$ 2,055	$ 2,555	$ 2,055	$ -	0.0%
520110 - Computer Supplies	248	905	1,805	955	50	5.5%
520300 - Clothing Supplies	1,741	-	-	-	-	0.0%
520600 - Fuel, Oil and Lube	20	40	40	40	-	0.0%
520610 - Generator Fuel	1,228	780	-	-	(780)	-100.0%
520630 - Toll Fees	4	5	5	5	-	0.0%
520700 - Machine Oil & Lube	2,184	-	-	-	-	0.0%
520800 - Small Tools & Equip	2,645	4,000	8,900	8,000	4,000	100.0%

Expense Detail (continued)

Sabine Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
520810 - Fire Extinguishers	$ 410	$ 400	$ 400	$ 3,400	$ 3,000	750.0%
520900 - Janitorial Supplies	237	1,200	600	1,200	-	0.0%
521000 - Laboratory Supplies	872	2,000	11,000	4,000	2,000	100.0%
521110 - Safety Supplies	611	1,015	1,015	2,015	1,000	98.5%
521200 - Chem - Other	269	600	-	600	-	0.0%
521203 - Chem - Chlorine	5,092	4,160	4,160	4,160	-	0.0%
521209 - Chem - Polymers	41,998	40,820	105,020	50,000	9,180	22.5%
521210 - Chem - Hypochlorite	2,256	3,300	2,500	6,600	3,300	100.0%
521400 - Electrical Supplies	51,518	41,000	46,300	47,000	6,000	14.6%
521500 - Mechanical Supplies	160,551	39,420	44,820	50,000	10,580	26.8%
521700 - Building Supplies	1,621	2,750	1,550	2,750	-	0.0%
521900 - Vehicle Supplies	-	5	5	5	-	0.0%
521910 - Tires and Tubes	-	15	15	15	-	0.0%
522200 - Road Maint Supplies	-	3,200	-	3,200	-	0.0%
523000 - Other Supplies	9,768	8,000	19,900	16,000	8,000	100.0%
523660 - Small Plants Supplies	42,648	47,535	43,785	89,215	41,680	87.7%
Supplies Total	**$ 327,938**	**$ 203,205**	**$ 294,375**	**$ 291,215**	**$ 88,010**	**43.3%**
Services						
530300 - Automotive Insurance	$ 2,709	$ 3,080	$ 3,080	$ 5,650	$ 2,570	83.4%
530400 - Fire & Exten Cov Ins	3,583	22,595	14,210	20,295	(2,300)	-10.2%
530900 - General Liability Ins	2,572	4,020	5,590	4,990	970	24.1%
531000 - Telephone	1,544	240	4,640	240	-	0.0%
531020 - Internet Service	377	550	550	3,825	3,275	595.5%
531100 - Electric Power	252,885	240,000	261,000	290,000	50,000	20.8%
531120 - Retail Water Service	1,315	1,200	1,100	2,400	1,200	100.0%
531200 - Bank Service Fees	110	5	255	5	-	0.0%
531300 - Engin/Consultant Svc	126	-	-	-	-	0.0%
531310 - Special Studies & Rpts	58,003	30,000	40,400	121,000	91,000	303.3%
531400 - Legal Service	2,138	16,500	1,800	21,700	5,200	31.5%
531520 - Employee Programs	255	-	-	-	-	0.0%
531700 - Advertising	1,606	2,400	-	6,900	4,500	187.5%
531800 - Rent or Lease Payment	1,688	205	5	5,105	4,900	2390.2%
531900 - Travel and Training	365	840	240	1,215	375	44.6%
532000 - Mem & Subscriptions	694	910	2,510	950	40	4.4%
532110 - Veh Maint by Solid Waste	34	-	-	-	-	0.0%
532200 - Equipment Maintenance	69,781	29,500	16,400	42,000	12,500	42.4%
532230 - Facilities Maintenance	-	2,000	-	15,000	13,000	650.0%
532800 - Grounds Maintenance	5,147	5,120	5,120	3,840	(1,280)	-25.0%
532850 - Building Maintenance	497	2,390	21,590	2,390	-	0.0%
532900 - Electrical Sys Maint	17,860	24,000	-	24,000	-	0.0%
533000 - Other Services	21,232	54,220	15,820	4,820	(49,400)	-91.1%
533100 - Administration	4,625	-	-	-	-	0.0%
533380 - Odor Control Crew	-	100	100	1,000	900	900.0%
533500 - Lab Svc - Contract	6,169	5,000	5,000	5,000	-	0.0%
533630 - Landfill Service Fees	133,903	75,000	125,000	125,000	50,000	66.7%

Expense Detail (continued)

Sabine Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
533640 - Hauling Fees	$ 103,320	$ 75,000	$ 111,300	$ 163,750	$ 88,750	118.3%
533660 - Small Plants Exp	26,910	23,665	23,665	77,030	53,365	225.5%
533900 - Permits, Ins, & Lic Fees	19,729	22,430	19,730	22,430	-	0.0%
Shared Services	541,663	392,285	444,185	951,500	559,215	142.6%
Services Total	**$ 1,280,841**	**$ 1,033,255**	**$ 1,123,290**	**$ 1,922,035**	**$ 888,780**	**86.0%**
Capital Outlay						
540300 - Vehicle Equipment	$ 12,069	$ -	$ 12,070	$ -	$ -	0.0%
540500 - Machinery	43,680	99,200	123,300	59,200	(40,000)	-40.3%
543660 - Small Plants Capital	-	35,980	39,730	59,725	23,745	66.0%
Capital Outlay Total	**$ 55,749**	**$ 135,180**	**$ 175,100**	**$ 118,925**	**$ (16,255)**	**-12.0%**
Escrow						
550690 - Tsf to Contingency	$ -	$ 150,000	$ 150,000	$ -	$ (150,000)	-100.0%
550700 - Prev Maint Escrow	-	420,000	420,000	-	(420,000)	-100.0%
Escrow Total	**$ -**	**$ 570,000**	**$ 570,000**	**$ -**	**$ (570,000)**	**-100.0%**
Debt Service						
571000 - Tsf to I & S	$ 5,136,800	$ 4,466,100	$ 4,466,100	$ 5,026,900	$ 560,800	12.6%
579000 - Bond Service Fees	10,425	11,260	11,260	9,295	(1,965)	-17.5%
Debt Service Total	**$ 5,147,225**	**$ 4,477,360**	**$ 4,477,360**	**$ 5,036,195**	**$ 558,835**	**12.5%**
Grand Total	**$ 7,198,977**	**$ 6,828,810**	**$ 7,067,750**	**$ 8,218,200**	**$ 1,389,390**	**20.3%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $1,389,390 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance costs and an increased share of the Small Plant allocation
- Chem-Polymers increased due to the higher usage by screw presses
- Small Plants Supplies, Services and Capital increased because the Sabine Creek WWTP share of the Small Plants allocation is higher in FY25
- Special Studies & Reports increased for the Vertical Asset Management Program
- Landfill Service Fees and Hauling Fees increased because of higher demand and to accommodate load-restricted roads, requriing more loads to haul same weight of sludge
- Shared Services increased due to allocation changes in the Shared Service Fund
- No transfers to the Preventative Maintenance Fund or the Contingency Fund
- Debt service increased reflecting a slightly higher payment

Stewart Creek Wastewater Treatment Plant

Position Summary

Stewart Creek WWTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Information Systems Assistant	1.0	1.0	-
Lead Wastewater Plant Operator	2.0	2.0	-
Professional Engineer	1.0	1.0	-
Wastewater Mechanic	1.0	1.0	-
Wastewater Plant Operator II	8.0	8.0	-
Wastewater Plant Operator III	4.0	4.0	-
Wastewater Plant Supervisor I	1.0	1.0	-
Wastewater Plant Supervisor III	0.5	0.5	-
Total Full-Time Positions	**18.5**	**18.5**	**-**

Revenues and Expenses

Stewart Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	11,289,180	11,811,495	11,327,775	12,571,950	760,455	6.4%
Total Wastewater Sales	**$ 11,289,180**	**$ 11,811,495**	**$ 11,327,775**	**$ 12,571,950**	**$ 760,455**	**6.4%**
Other						
440040-Recov of Prior Yr Exp	$ 7,173	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	2,333	-	-	-	-	0.0%
440999-Miscellaneous Revenue	1,977	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	223,808	-	-	-	-	0.0%
Total Other	**$ 235,291**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 80,407	$ 61,700	$ 62,870	$ 56,585	$ (5,115)	-8.3%
Revenues Total	**$ 11,604,878**	**$ 11,873,195**	**$ 11,390,645**	**$ 12,628,535**	**$ 755,340**	**6.4%**
Expenses Total	**$(11,604,878)**	**$(11,873,195)**	**$(11,390,645)**	**$(12,628,535)**	**$ (755,340)**	**6.4%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Stewart Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 960,646	$ 1,157,470	$ 1,137,315	$ 1,276,925	$ 119,455	10.3%
511060 - Overtime	164,115	110,000	141,600	125,000	15,000	13.6%
512000 - Social Security	85,087	88,535	91,240	97,680	9,145	10.3%
513000 - Workers' Comp Ins	17,109	17,795	18,595	20,960	3,165	17.8%
513010 - Unemployment Ins	8,913	-	-	-	-	0.0%
513020 - Hospitalization Ins	316,301	324,330	324,330	382,030	57,700	17.8%
513040 - Dental Ins	11,126	13,345	12,320	13,840	495	3.7%
513060 - Life Ins	2,103	2,500	2,325	2,570	70	2.8%
513070 - LT Disability Ins	2,825	4,460	4,075	4,715	255	5.7%
514000 - Retirement	222,465	234,375	234,375	250,240	15,865	6.8%
514010 - Retiree - Insurance	56,950	72,740	72,740	62,670	(10,070)	-13.8%

Expense Detail (continued)

Stewart Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Personnel (continued)						
514020 - Comp Absences-vacation	$ 1,125	$ 18,620	$ 18,620	$ 39,260	$ 20,640	110.8%
514030 - Comp Absences-sick	10,905	19,695	19,695	-	(19,695)	-100.0%
515000 - Cell Phone Stipend	6,907	8,240	6,215	7,760	(480)	-5.8%
Personnel Total	**$ 1,866,576**	**$ 2,072,105**	**$ 2,083,445**	**$ 2,283,650**	**$ 211,545**	**10.2%**
Supplies						
520100 - Office Supplies	$ 3,264	$ 1,240	$ 2,240	$ 1,240	$ -	0.0%
520110 - Computer Supplies	7,017	8,435	6,235	8,670	235	2.8%
520200 - Xerox Supplies	141	-	-	-	-	0.0%
520300 - Clothing Supplies	9,702	13,865	4,765	9,720	(4,145)	-29.9%
520600 - Fuel, Oil and Lube	12,171	10,045	10,045	10,045	-	0.0%
520610 - Generator Fuel	3,473	10,200	-	8,500	(1,700)	-16.7%
520630 - Toll Fees	2,393	2,030	1,330	2,030	-	0.0%
520700 - Machine Oil & Lube	2,271	1,305	3,205	3,130	1,825	139.8%
520800 - Small Tools & Equip	33,016	18,030	21,530	18,030	-	0.0%
520810 - Fire Extinguishers	277	900	-	900	-	0.0%
520900 - Janitorial Supplies	2,948	3,500	4,400	3,500	-	0.0%
521000 - Laboratory Supplies	22,188	14,175	9,975	11,165	(3,010)	-21.2%
521100 - Medical Supplies	10	1,455	-	1,455	-	0.0%
521110 - Safety Supplies	10,798	8,090	12,290	8,090	-	0.0%
521200 - Chem - Other	-	1,860	360	1,860	-	0.0%
521203 - Chem - Chlorine	16,883	20,625	2,825	4,815	(15,810)	-76.7%
521209 - Chem - Polymers	66,144	83,500	76,000	83,500	-	0.0%
521210 - Chem - Hypochlorite	8,250	20,330	15,030	10,165	(10,165)	-50.0%
521212 - Chem - Liq Ferr Sulfate	182,098	200,000	143,700	200,000	-	0.0%
521214 - Chem - Caustic	-	4,880	-	4,880	-	0.0%
521215 - Chem - Bioxide	490,178	706,130	761,330	706,130	-	0.0%
521300 - Botanical Supplies	-	-	-	2,500	2,500	0.0%
521400 - Electrical Supplies	96,950	134,500	90,200	164,500	30,000	22.3%
521500 - Mechanical Supplies	371,059	313,750	445,950	353,750	40,000	12.7%
521700 - Building Supplies	1,120	18,000	7,000	43,000	25,000	138.9%
521900 - Vehicle Supplies	3,703	4,030	3,530	4,030	-	0.0%
521910 - Tires and Tubes	2,508	1,995	1,495	2,955	960	48.1%
522000 - Equipment Supplies	37,744	4,000	16,200	4,000	-	0.0%
522100 - Welding Supplies	283	750	250	750	-	0.0%
522200 - Road Maint Supplies	-	1,000	-	1,000	-	0.0%
523000 - Other Supplies	18,785	35,900	19,100	35,900	-	0.0%
Supplies Total	**$ 1,405,372**	**$ 1,644,520**	**$ 1,658,985**	**$ 1,710,210**	**$ 65,690**	**4.0%**
Services						
530300 - Automotive Insurance	$ 1,778	$ 1,330	$ 1,725	$ 3,480	$ 2,150	161.7%
530400 - Fire & Exten Cov Ins	23,163	114,325	89,430	125,705	11,380	10.0%
530900 - General Liability Ins	967	1,030	1,370	1,535	505	49.0%
531020 - Internet Service	24,251	27,235	15,535	18,365	(8,870)	-32.6%
531100 - Electric Power	746,198	690,000	690,000	750,000	60,000	8.7%
531110 - Nat Gas, Butane & Kero	3,564	8,040	1,440	8,040	-	0.0%

Expense Detail (continued)

Stewart Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
531120 - Retail Water Service	$ -	$ 15	$ 15	$ 15	$ -	0.0%
531200 - Bank Service Fees	16	20	20	20	-	0.0%
531300 - Engin/Consultant Svc	557	-	1,555	-	-	0.0%
531310 - Special Studies & Rpts	-	5,000	9,255	165,400	160,400	3208.0%
531400 - Legal Service	5,726	12,250	2,450	25,950	13,700	111.8%
531520 - Employee Programs	26	-	-	-	-	0.0%
531700 - Advertising	455	300	300	8,500	8,200	2733.3%
531800 - Rent or Lease Payment	61,461	52,420	7,720	10,420	(42,000)	-80.1%
531900 - Travel and Training	10,966	11,160	4,260	12,815	1,655	14.8%
532000 - Mem & Subscriptions	1,343	4,190	7,005	4,255	65	1.6%
532100 - Vehicle Maint	10,179	5,310	7,110	5,310	-	0.0%
532110 - Veh Maint by Solid Waste	2,375	3,000	1,600	3,000	-	0.0%
532200 - Equipment Maintenance	167,932	109,600	71,900	97,400	(12,200)	-11.1%
532230 - Facilities Maintenance	2,957	-	-	-	-	0.0%
532800 - Grounds Maintenance	16,547	34,100	26,100	17,050	(17,050)	-50.0%
532850 - Building Maintenance	650	40,255	34,955	34,300	(5,955)	-14.8%
532900 - Electrical Sys Maint	91,405	60,000	60,000	60,000	-	0.0%
533000 - Other Services	208,446	320,000	168,270	170,000	(150,000)	-46.9%
533020 - Contract Labor	1,450	-	-	-	-	0.0%
533030 - Contractual Safety Serv	1,475	1,520	6,120	1,520	-	0.0%
533100 - Administration	17,835	-	-	-	-	0.0%
533380 - Odor Control Crew	717	4,500	800	3,000	(1,500)	-33.3%
533500 - Lab Svc - Contract	6,101	10,810	6,310	10,810	-	0.0%
533630 - Landfill Service Fees	305,455	348,390	225,090	287,625	(60,765)	-17.4%
533640 - Hauling Fees	126,463	147,000	102,700	104,500	(42,500)	-28.9%
533900 - Permits, Ins, & Lic Fees	45,786	47,355	47,355	47,355	-	0.0%
534000 - Uninsured losses	1,000	-	4,010	-	-	0.0%
Shared Services	1,081,333	1,378,135	1,334,535	1,558,875	180,740	13.1%
Services Total	**$ 2,968,575**	**$ 3,437,290**	**$ 2,928,935**	**$ 3,535,245**	**$ 97,955**	**2.8%**
Capital Outlay						
540300 - Vehicle Equipment	$ 59,690	$ -	$ -	$ -	$ -	0.0%
540500 - Machinery	-	-	-	60,000	60,000	0.0%
540700 - Non-Vehicle Equipment	13,225	-	-	-	-	0.0%
Capital Outlay Total	**$ 72,915**	**$ -**	**$ -**	**$ 60,000**	**$ 60,000**	**0.0%**
Escrow						
550700 - Prev Maint Escrow	$ 360,000	$ 86,000	$ 86,000	$ -	$ (86,000)	-100.0%
Escrow Total	**$ 360,000**	**$ 86,000**	**$ 86,000**	**$ -**	**$ (86,000)**	**-100.0%**
Capital Improvement						
573010 - Tsf to Capital Impr	$ 290,000	$ -	$ -	$ -	$ -	0.0%
Capital Improvement Total	**$ 290,000**	**$ -**	**$ -**	**$ -**	**$ -**	0.0%

Expense Detail (continued)

Stewart Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Debt Service						
571000 - Tsf to I & S	$ 4,636,000	$ 4,626,400	$ 4,626,400	$ 5,032,400	$ 406,000	8.8%
579000 - Bond Service Fees	5,440	6,880	6,880	7,030	150	2.2%
Debt Service Total	**$ 4,641,440**	**$ 4,633,280**	**$ 4,633,280**	**$ 5,039,430**	**$ 406,150**	**8.8%**
Grand Total	**$ 11,604,878**	**$ 11,873,195**	**$ 11,390,645**	**$ 12,628,535**	**$ 755,340**	**6.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $755,340 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs
- Overall reduction in Chemicals based on usage trends
- Electrical Supplies increased to replace belt press motors and replace inventory PLC parts
- Mechanical Supplies increased for the Phosphax System for Ferric Optimization for Plant 1 and Lift Pump Replacement
- Building Supplies is higher for insulation installation at the abandoned reuse pump station provided by Frisco
- Special Studies & Reports increased for PFAS monitoring and reporting and the Vertical Asset Management Program
- Landfill Service Fees and Hauling Fees were reduced due to decreased flows and fewer loads to be hauled at Stewart Creek due to the Panther Creek transfer
- Shared Services increased due to allocation changes in the Shared Service Fund
- Machinery increased to purchase electric actuators
- No transfer to the Preventative Maintenance Fund
- Debt service increased reflecting a slightly higher payment

Muddy Creek Wastewater Treatment Plant

Position Summary

Muddy Creek WWTP			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Information Systems Assistant	1.0	1.0	-
Lead Wastewater Plant Operator	2.0	2.0	-
Wastewater Mechanic	1.0	1.0	-
Wastewater Plant Operator II	8.0	8.0	-
Wastewater Plant Operator III	4.0	4.0	-
Wastewater Plant Supervisor I	1.0	1.0	-
Wastewater Plant Supervisor II	1.0	1.0	-
Wastewater Technician I	1.0	1.0	-
Total Full-Time Positions	**19.0**	**19.0**	**-**

Revenues and Expenses

Muddy Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 9,773,723	$ 10,975,160	$ 10,680,920	$ 11,840,695	$ 865,535	7.9%
Total Wastewater Sales	**$ 9,773,723**	**$ 10,975,160**	**$ 10,680,920**	**$ 11,840,695**	**$ 865,535**	**7.9%**
Other						
440040-Recov of Prior Yr Exp	$ 8,589	$ -	$ -	$ -	$ -	0.0%
440100-Customers - Debt Svc	344,830	344,830	344,830	344,830	-	0.0%
440140-Master Card Rebates	3,627	-	-	-	-	0.0%
440999-Miscellaneous Revenue	2,958	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	34,376	15,395	15,395	-	(15,395)	-100.0%
730000-Sale of Capital Assets	2,359	-	-	-	-	0.0%
Total Other	**$ 396,739**	**$ 360,225**	**$ 360,225**	**$ 344,830**	**$ (15,395)**	**-4.3%**
441000-Interest Income	$ 35,793	$ 25,615	$ 24,005	$ 21,605	$ (4,010)	-15.7%
Revenues Total	**$ 10,206,256**	**$ 11,361,000**	**$ 11,065,150**	**$ 12,207,130**	**$ 846,130**	**7.4%**
Expenses Total	**$(10,206,256)**	**$(11,361,000)**	**$(11,065,150)**	**$(12,207,130)**	**$ (846,130)**	**7.4%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Muddy Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,125,549	$ 1,221,370	$ 1,239,930	$ 1,311,520	$ 90,150	7.4%
511060 - Overtime	139,881	85,000	133,500	150,000	65,000	76.5%
512000 - Social Security	93,947	93,435	99,265	100,320	6,885	7.4%
513000 - Workers' Comp Ins	19,182	18,800	20,175	21,755	2,955	15.7%
513010 - Unemployment Ins	11,871	-	-	-	-	0.0%
513020 - Hospitalization Ins	261,214	259,545	259,545	274,545	15,000	5.8%
513040 - Dental Ins	10,734	11,620	10,305	8,690	(2,930)	-25.2%
513060 - Life Ins	2,475	2,620	2,545	2,630	10	0.4%
513070 - LT Disability Ins	3,276	4,685	4,505	4,850	165	3.5%

Expense Detail

Muddy Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel (continued)						
514000 - Retirement	$ 218,720	$ 234,215	$ 234,215	$ 258,585	$ 24,370	10.4%
514010 - Retiree - Insurance	55,990	72,690	72,690	64,760	(7,930)	-10.9%
514020 - Comp Absences-vacation	11,765	2,210	2,210	29,690	27,480	1243.4%
514030 - Comp Absences-sick	4,485	-	-	680	680	0.0%
515000 - Cell Phone Stipend	7,893	8,465	8,720	8,945	480	5.7%
Personnel Total	**$ 1,966,982**	**$ 2,014,655**	**$ 2,087,605**	**$ 2,236,970**	**$ 222,315**	**11.0%**
Supplies						
520100 - Office Supplies	$ 4,664	$ 26,655	$ 4,755	$ 26,655	$ -	0.0%
520110 - Computer Supplies	10,446	13,020	12,020	13,255	235	1.8%
520300 - Clothing Supplies	12,993	14,200	16,300	10,200	(4,000)	-28.2%
520600 - Fuel, Oil and Lube	8,739	7,535	7,035	7,535	-	0.0%
520610 - Generator Fuel	-	7,320	320	7,320	-	0.0%
520630 - Toll Fees	109	280	280	280	-	0.0%
520700 - Machine Oil & Lube	1,841	4,890	3,190	4,890	-	0.0%
520800 - Small Tools & Equip	29,263	19,000	13,700	38,500	19,500	102.6%
520810 - Fire Extinguishers	431	375	375	500	125	33.3%
520900 - Janitorial Supplies	2,553	6,060	2,060	3,500	(2,560)	-42.2%
521000 - Laboratory Supplies	19,585	19,955	17,655	24,000	4,045	20.3%
521100 - Medical Supplies	-	1,010	10	1,010	-	0.0%
521110 - Safety Supplies	29,987	23,210	23,210	20,535	(2,675)	-11.5%
521200 - Chem - Other	3,908	10,070	6,570	11,570	1,500	14.9%
521203 - Chem - Chlorine	8,800	10,300	19,700	21,450	11,150	108.3%
521209 - Chem - Polymers	87,768	103,710	103,710	103,710	-	0.0%
521210 - Chem - Hypochlorite	6,280	19,750	6,950	13,460	(6,290)	-31.8%
521212 - Chem - Liq Ferr Sulfate	132,310	118,660	95,360	118,660	-	0.0%
521214 - Chem - Caustic	17,977	11,230	6,230	11,230	-	0.0%
521300 - Botanical Supplies	-	1,500	-	5,000	3,500	233.3%
521400 - Electrical Supplies	186,971	136,340	136,340	186,340	50,000	36.7%
521500 - Mechanical Supplies	200,077	99,400	124,700	109,900	10,500	10.6%
521700 - Building Supplies	8,005	14,500	9,300	18,000	3,500	24.1%
521900 - Vehicle Supplies	1,302	4,030	2,530	4,030	-	0.0%
521910 - Tires and Tubes	2,605	4,475	1,375	4,475	-	0.0%
522000 - Equipment Supplies	1,361	2,025	725	2,025	-	0.0%
522100 - Welding Supplies	854	1,000	400	1,000	-	0.0%
523000 - Other Supplies	34,947	61,900	54,500	51,650	(10,250)	-16.6%
Supplies Total	**$ 813,775**	**$ 742,400**	**$ 669,300**	**$ 820,680**	**$ 78,280**	**10.5%**
Services						
530300 - Automotive Insurance	$ 1,866	$ 1,925	$ 1,925	$ 2,085	$ 160	8.3%
530400 - Fire & Exten Cov Ins	22,909	97,885	51,390	69,440	(28,445)	-29.1%
530900 - General Liability Ins	657	2,805	5,900	10,100	7,295	260.1%
531020 - Internet Service	22,974	26,160	24,560	26,175	15	0.1%
531100 - Electric Power	369,709	323,865	323,865	335,000	11,135	3.4%

Expense Detail (continued)

Muddy Creek WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
531200 - Bank Service Fees	$ 36	$ 100	$ 100	$ 100	$ -	0.0%
531300 - Engin/Consultant Svc	573	-	-	-	-	0.0%
531310 - Special Studies & Rpts	13,607	22,700	22,700	78,800	56,100	247.1%
531400 - Legal Service	7,051	20,250	20,250	20,950	700	3.5%
531700 - Advertising	743	8,300	8,300	8,400	100	1.2%
531800 - Rent or Lease Payment	7,564	6,380	6,380	6,380	-	0.0%
531900 - Travel and Training	8,395	20,475	8,875	24,730	4,255	20.8%
532000 - Mem & Subscriptions	556	9,495	9,495	9,690	195	2.1%
532100 - Vehicle Maint	531	2,560	3,460	2,560	-	0.0%
532110 - Veh Maint by Solid Waste	2,380	1,000	2,900	5,000	4,000	400.0%
532200 - Equipment Maintenance	73,335	97,000	89,700	186,800	89,800	92.6%
532230 - Facilities Maintenance	-	203,000	175,000	-	(203,000)	-100.0%
532800 - Grounds Maintenance	21,395	24,000	24,000	24,000	-	0.0%
532850 - Building Maintenance	1,935	10,380	5,580	22,880	12,500	120.4%
532900 - Electrical Sys Maint	13,903	32,000	20,000	32,000	-	0.0%
533000 - Other Services	192,457	244,450	120,750	50,000	(194,450)	-79.5%
533030 - Contractual Safety Serv	-	3,300	600	3,300	-	0.0%
533100 - Administration	17,355	-	-	-	-	0.0%
533380 - Odor Control Crew	545	-	-	-	-	0.0%
533500 - Lab Svc - Contract	11,929	11,000	11,000	11,000	-	0.0%
533630 - Landfill Service Fees	391,043	427,660	353,060	419,900	(7,760)	-1.8%
533640 - Hauling Fees	40,035	32,350	18,950	26,700	(5,650)	-17.5%
533900 - Permits, Ins, & Lic Fees	54,105	55,925	55,925	55,925	-	0.0%
Shared Services	1,353,387	1,704,260	1,702,860	1,435,540	(268,720)	-15.8%
Services Total	**$ 2,630,972**	**$ 3,389,225**	**$ 3,067,525**	**$ 2,867,455**	**$ (521,770)**	**-15.4%**
Capital Outlay						
540500 - Machinery	$ 81,726	$ 109,000	$ 135,000	$ 295,000	$ 186,000	170.64%
Capital Outlay Total	**$ 81,726**	**$ 109,000**	**$ 135,000**	**$ 295,000**	**$ 186,000**	**170.64%**
Escrow						
550690 - Tsf to Contingency	$ -	$ 10,500	$ 10,500	$ -	$ (10,500)	-100.00%
550700 - Prev Maint Escrow	60,000	5,000	5,000	1,080,000	1,075,000	21500.00%
Escrow Total	**$ 60,000**	**$ 15,500**	**$ 15,500**	**$ 1,080,000**	**$ 1,064,500**	**6867.74%**
573010 - Tsf to Capital Impr	$ 290,000	$ -	$ -	$ -	$ -	0.00%
Capital Improvement Total	**$ 290,000**	**$ -**	**$ -**	**$ -**	**$ -**	**0.00%**
Debt Service						
571000 - Tsf to I & S	$ 4,006,500	$ 4,731,200	$ 4,731,200	$ 4,552,900	$ (178,300)	-3.77%
574010 - DS Acquisition	344,830	344,830	344,830	344,830	-	0.00%
579000 - Bond Service Fees	11,470	14,190	14,190	9,295	(4,895)	-34.50%
Debt Service Total	**$ 4,362,800**	**$ 5,090,220**	**$ 5,090,220**	**$ 4,907,025**	**$ (183,195)**	**-3.60%**
Grand Total	**$ 10,206,256**	**$ 11,361,000**	**$ 11,065,150**	**$ 12,207,130**	**$ 846,130**	**7.45%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $846,130 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Retirement costs. Additionally, Overtime is higher because it is adjusted cover 12 hr shifts cost.
- Small Tools & Equipment increased to purchase a commerical lab equipment washer and a fixed crane necessary for loading and unloading parts from vehicles
- Facilities Maintenance increased to recoat the primary clarifier and secondary clarifier coating
- Electrical Supplies are higher to install Total Suspended Solides (TSS) probes on the Return Activated Sludge (RAS) lines to improve accuracy of process control data for operational decisions like Waste Acivated Sludge (WAS)/RAS rates and Solids Retention Time (SRT) calculations
- Special Studies & Reports increased for PFAS monitoring and reporting and the Vertical Asset Management Program
- Equipment Maintenance increased for the Step Screen rebuild. The increase is offset by the decrease in Facilities Maintenance.
- Other Services was reduced due to a lower need in FY25
- Shared Services allocation decreased due to allocation changes in the Shared Service Fund
- Machinery increased to replace the Headworks Odor Control Fan, for the Influent Pump Check Valve replacement, wet well chopper pump and the RAS Variable Frequency Drive (VFD) upgrade
- An increase in the amount transferred to Preventative Maintenance Escrow to fund future repairs
- Debt Service decreased reflecting a slightly lower payment

Seis Lagos Wastewater Treatment Plant
Revenues and Expenses

Seis Lagos WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 373,343	$ 418,620	$ 417,125	$ 470,040	$ 51,420	12.3%
Total Wastewater Sales	**$ 373,343**	**$ 418,620**	**$ 417,125**	**$ 470,040**	**$ 51,420**	**12.3%**
Other						
440040-Recov of Prior Year Exp	$ 411	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	481	-	-	-	-	0.0%
440999-Miscellaneous Revenue	572	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	4,345	-	-	0.0%
730000-Sale of Capital Assets	556	-	-	-	-	0.0%
Total Other	**$ 2,020**	**$ -**	**$ 4,345**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 2,087	$ 1,945	$ 3,480	$ 3,130	$ 1,185	60.9%
Revenues Total	**$ 377,450**	**$ 420,565**	**$ 424,950**	**$ 473,170**	**$ 52,605**	**12.5%**
Expenses Total	**$ (377,450)**	**$ (420,565)**	**$ (424,950)**	**$ (473,170)**	**$ (52,605)**	**12.5%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Seis Lagos WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 69,843	$ 77,675	$ 78,135	$ 84,400	$ 6,725	8.7%
511060 - Overtime	11,331	6,760	12,935	9,625	2,865	42.4%
512000 - Social Security	5,912	5,945	6,355	6,460	515	8.7%
513000 - Workers' Comp Ins	1,197	1,185	1,280	1,380	195	16.5%
513020 - Hospitalization Ins	24,435	27,355	27,355	29,455	2,100	7.7%
513040 - Dental Ins	1,059	1,145	965	890	(255)	-22.3%
513060 - Life Ins	158	155	160	175	20	12.9%
513070 - LT Disability Ins	209	290	285	290	-	0.0%
514000 - Retirement	11,945	15,090	15,090	16,795	1,705	11.3%
514010 - Retiree - Insurance	3,060	4,685	4,685	4,205	(480)	-10.2%
514020 - Comp Absences-vacation	925	1,760	1,760	-	(1,760)	-100.0%
514030 - Comp Absences-sick	520	-	-	-	-	0.0%
515000 - Cell Phone Stipend	480	500	505	565	65	13.0%
Personnel Total	**$ 131,074**	**$ 142,545**	**$ 149,510**	**$ 154,240**	**$ 11,695**	**8.2%**
Supplies						
520100 - Office Supplies	$ 37	$ -	$ -	$ -	$ -	0.0%
520110 - Computer Supplies	1,287	-	-	-	-	0.0%
520300 - Clothing Supplies	634	-	200	-	-	0.0%
520630 - Toll Fees	2	-	-	-	-	0.0%
520700 - Machine Oil & Lube	82	-	-	-	-	0.0%
520800 - Small Tools & Equip	389	500	700	500	-	0.0%
520810 - Fire Extinguishers	80	80	80	660	580	725.0%
521110 - Safety Supplies	570	750	350	750	-	0.0%

Expense Detail (continued)

Seis Lagos WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521200 - Chem - Other	$ 150	$ 100	$ 100	$ 100	$ -	0.0%
521203 - Chem - Chlorine	10,883	11,095	7,095	11,100	5	0.0%
521209 - Chem - Polymers	7,045	6,640	6,640	6,640	-	0.0%
521210 - Chem - Hypochlorite	736	1,100	1,100	1,100	-	0.0%
521300 - Botanical Supplies	54	-	-	-	-	0.0%
521400 - Electrical Supplies	8,582	6,500	28,500	1,500	(5,000)	-76.9%
521500 - Mechanical Supplies	18,831	7,500	11,500	10,000	2,500	33.3%
522000 - Equipment Supplies	-	-	200	-	-	0.0%
522200 - Road Maint Supplies	-	800	-	800	-	0.0%
523000 - Other Supplies	975	3,450	950	3,450	-	0.0%
523660 - Small Plants Supplies	15,353	17,570	16,185	14,835	(2,735)	-15.6%
Supplies Total	**$ 65,691**	**$ 56,085**	**$ 73,600**	**$ 51,435**	**$ (4,650)**	**-8.3%**
Services						
530300 - Automotive Insurance	$ 773	$ 865	$ 865	$ 1,875	$ 1,010	116.8%
530900 - General Liability Ins	70	50	70	90	40	80.0%
531000 - Telephone	1,107	960	960	960	-	0.0%
531020 - Internet Service	90	90	90	110	20	22.2%
531100 - Electric Power	22,158	23,920	23,920	24,000	80	0.3%
531310 - Special Studies & Rpts	-	-	7,100	-	-	0.0%
531400 - Legal Service	-	2,000	4,200	5,000	3,000	150.0%
531700 - Advertising	-	300	300	400	100	33.3%
531800 - Rent or Lease Payment	-	1,350	-	1,350	-	0.0%
532200 - Equipment Maintenance	11,840	8,950	-	1,450	(7,500)	-83.8%
532800 - Grounds Maintenance	4,782	12,610	11,810	1,960	(10,650)	-84.5%
533000 - Other Services	1,392	-	100	-	-	0.0%
533100 - Administration	820	-	-	-	-	0.0%
533500 - Lab Svc - Contract	666	700	-	700	-	0.0%
533630 - Landfill Service Fees	5,389	5,945	5,945	5,945	-	0.0%
533640 - Hauling Fees	4,995	5,335	5,335	5,335	-	0.0%
533660 - Small Plants Exp	9,688	8,750	8,750	12,810	4,060	46.4%
533900 - Permits, Ins, & Lic Fees	1,290	1,330	1,330	1,330	-	0.0%
Shared Services	96,223	107,580	108,480	121,345	13,765	12.8%
Services Total	**$ 161,280**	**$ 180,735**	**$ 179,255**	**$ 184,660**	**$ 3,925**	**2.2%**
Capital Outlay						
540300 - Vehicle Equipment	$ 4,345	$ -	$ -	$ -	$ -	0.0%
540500 - Machinery	5,110	20,000	-	65,000	45,000	225.0%
543660 - Small Plants Capital	-	13,300	14,685	9,935	(3,365)	-25.3%
Capital Outlay Total	**$ 9,455**	**$ 33,300**	**$ 14,685**	**$ 74,935**	**$ 41,635**	**125.0%**

Expense Detail (continued)

Seis Lagos WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Escrow						
550660 - Rsv for Maintenance	$ 4,950	$ 5,000	$ 5,000	$ 5,000	$ -	0.0%
550700 - Prev Maint Escrow	5,000	2,900	2,900	2,900	-	0.0%
Escrow Total	**$ 9,950**	**$ 7,900**	**$ 7,900**	**$ 7,900**	**$ -**	**0.0%**
Grand Total	**$ 377,450**	**$ 420,565**	**$ 424,950**	**$ 473,170**	**$ 52,605**	**12.5%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $52,605 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Retirement costs. Overtime is also higher for FY25
- Electrical Supplies decreased due to a lower need
- Equipment Maintenance decreased because it will be completed through capital projects
- Grounds Maintenance reduced by removing tree trimming and fence repair
- Shared Services increased due to allocation changes in the Shared Service Fund
- Machinery increased to purchase a 30 yard phase separator needed to decrease solids efficiently

Farmersville Wastewater Treatment Plant

Revenues and Expenses

Farmersville WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 632,295	$ 828,275	$ 780,100	$ -	$ (828,275)	-100.0%
Total Wastewater Sales	**$ 632,295**	**$ 828,275**	**$ 780,100**	**$ -**	**$ (828,275)**	**-100.0%**
Other						
440040-Recov of Prior Year Exp	$ 898	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	646	-	-	-	-	0.0%
440999-Miscellaneous Revenue	452	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	7,000	-	-	0.0%
730000-Sale of Capital Assets	390	-	-	-	-	0.0%
Total Other	**$ 2,386**	**$ -**	**$ 7,000**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 4,449	$ 3,800	$ 6,850	$ -	$ (3,800)	-100.0%
Revenues Total	**$ 639,131**	**$ 832,075**	**$ 793,950**	**$ -**	**$ (832,075)**	**-100.0%**
Expenses Total	**$ (639,131)**	**$ (832,075)**	**$ (793,950)**	**$ -**	**$ 832,075**	**-100.0%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Farmersville WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 112,270	$ 130,080	$ 130,755	$ -	$ (130,080)	-100.0%
511060 - Overtime	18,276	10,890	21,815	-	(10,890)	-100.0%
512000 - Social Security	9,513	9,950	10,650	-	(9,950)	-100.0%
513000 - Workers' Comp Ins	1,930	1,980	2,155	-	(1,980)	-100.0%
513020 - Hospitalization Ins	39,191	45,845	45,845	-	(45,845)	-100.0%
513040 - Dental Ins	1,701	1,930	1,620	-	(1,930)	-100.0%
513060 - Life Ins	255	275	270	-	(275)	-100.0%
513060 - LT Disability Ins	336	495	475	-	(495)	-100.0%
514000 - Retirement	25,260	25,405	25,405	-	(25,405)	-100.0%
514010 - Retiree - Insurance	6,465	7,885	7,885	-	(7,885)	-100.0%
514020 - Comp Absences-vacation	1,465	3,145	3,145	-	(3,145)	-100.0%
514030 - Comp Absences-sick	645	-	-	-	-	0.0%
515000 - Cell Phone Stipend	778	845	850	-	(845)	-100.0%
Personnel Total	**$ 218,085**	**$ 238,725**	**$ 250,870**	**$ -**	**$ (238,725)**	**-100.0%**
Supplies						
520300 - Clothing Supplies	$ 1,006	$ -	$ -	$ -	$ -	0.0%
520610 - Generator Fuel	169	-	-	-	-	0.0%
520630 - Toll Fees	3	-	-	-	-	0.0%
520700 - Machine Oil & Lube	189	-	-	-	-	0.0%
520800 - Small Tools & Equip	133	150	8,450	-	(150)	-100.0%
520810 - Fire Extinguishers	120	120	120	-	(120)	-100.0%
521110 - Safety Supplies	221	500	7,500	-	(500)	-100.0%
521200 - Chem - Other	3,433	100	100	-	(100)	-100.0%

Expense Detail (continued)

Farmersville WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521203 - Chem - Chlorine	$ 11,346	$ 13,000	$ 9,300	$ -	$ (13,000)	-100.0%
521209 - Chem - Polymers	17,664	20,410	20,410	-	(20,410)	-100.0%
521210 - Chem - Hypochlorite	908	1,100	1,100	-	(1,100)	-100.0%
521400 - Electrical Supplies	14,760	6,000	10,000	-	(6,000)	-100.0%
521500 - Mechanical Supplies	20,639	8,000	22,000	-	(8,000)	-100.0%
521700 - Building Supplies	796	-	-	-	-	0.0%
522200 - Road Maint Supplies	6,079	800	-	-	(800)	-100.0%
523000 - Other Supplies	1,514	800	27,150	-	(800)	-100.0%
523660 - Small Plants Supplies	24,736	29,595	27,260	-	(29,595)	-100.0%
Supplies Total	**$ 103,714**	**$ 80,575**	**$ 133,390**	**$ -**	**$ (80,575)**	**-100.0%**
Services						
530300 - Automotive Insurance	$ 2,149	$ 2,490	$ 2,490	$ -	$ (2,490)	-100.0%
530900 - General Liability Ins	97	85	115	-	(85)	-100.0%
531000 - Telephone	80	-	-	-	-	0.0%
531020 - Internet Service	113	390	390	-	(390)	-100.0%
531100 - Electric Power	53,389	55,000	72,000	-	(55,000)	-100.0%
531120 - Retail Water Service	920	1,200	2,800	-	(1,200)	-100.0%
531400 - Legal Service	-	1,000	1,000	-	(1,000)	-100.0%
531700 - Advertising	-	300	300	-	(300)	-100.0%
531800 - Rent or Lease Payment	577	1,000	-	-	(1,000)	-100.0%
532200 - Equipment Maintenance	3,895	20,000	20,000	-	(20,000)	-100.0%
532800 - Grounds Maintenance	4,200	5,600	3,000	-	(5,600)	-100.0%
533000 - Other Services	24,519	-	4,000	-	-	0.0%
533100 - Administration	1,705	-	-	-	-	0.0%
533500 - Lab Svc - Contract	1,293	1,400	1,400	-	(1,400)	-100.0%
533630 - Landfill Service Fees	13,020	13,825	15,725	-	(13,825)	-100.0%
533640 - Hauling Fees	6,302	5,880	5,880	-	(5,880)	-100.0%
533660 - Small Plants Exp	15,608	14,735	14,735	-	(14,735)	-100.0%
533900 - Permits, Ins, & Lic Fees	4,376	4,510	4,510	-	(4,510)	-100.0%
Shared Services	153,777	237,760	198,960	-	(237,760)	-100.0%
Services Total	**$ 286,020**	**$ 365,175**	**$ 347,305**	**$ -**	**$ (365,175)**	**-100.0%**
Capital Outlay						
540300 - Vehicle Equipment	$ 7,000	$ -	$ -	$ -	$ -	0.0%
540500 - Machinery	5,111	115,200	27,650	-	(115,200)	-100.0%
543660 - Small Plants Capital	-	22,400	24,735	-	(22,400)	-100.0%
Capital Outlay Total	**$ 12,111**	**$ 137,600**	**$ 52,385**	**$ -**	**$ (137,600)**	**-100.0%**

Expense Detail (continued)

Farmersville WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Escrow						
550660 - Rsv for Maintenance	$ 12,500	$ 5,000	$ 5,000	$ -	$ (5,000)	-100.0%
550700 - Prev Maint Escrow	6,700	5,000	5,000	-	(5,000)	-100.0%
Escrow Total	**$ 19,200**	**$ 10,000**	**$ 10,000**	**$ -**	**$ (10,000)**	**-100.0%**
Grand Total	**$ 639,131**	**$ 832,075**	**$ 793,950**	**$ -**	**$ (832,075)**	**-100.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $832,075 from the FY24 Original Budget. Major variances are explained below:

- The District will no longer operate the Farmersville WWTP beginning in FY25

Lavon (Bear Creek) Wastewater Treatment Plant
Revenues and Expenses

Lavon WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-WWTP - Members	$ 574,717	$ 580,895	$ 646,925	$ 694,525	$ 113,630	19.6%
Total Wastewater Sales	**$ 574,717**	**$ 580,895**	**$ 646,925**	**$ 694,525**	**$ 113,630**	**19.6%**
Other						
440040-Recov of Prior Year Exp	$ 623	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	718	-	-	-	-	0.0%
440999-Miscellaneous Revenue	655	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	8,060	-	-	0.0%
730000-Sale of Capital Assets	390	-	-	-	-	0.0%
Total Other	**$ 2,386**	**$ -**	**$ 8,060**	**$ -**	**$ -**	**0.0%**
441000-Intest Income	$ 2,605	$ 2,630	$ 4,820	$ 4,340	$ 1,710	65.0%
Revenues Total	**$ 579,708**	**$ 583,525**	**$ 659,805**	**$ 698,865**	**$ 115,340**	**19.8%**
Expenses Total	**$ (579,708)**	**$ (583,525)**	**$ (659,805)**	**$ (698,865)**	**$ (115,340)**	**19.8%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Lavon WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 125,433	$ 120,785	$ 121,480	$ 152,420	$ 31,635	26.2%
511060 - Overtime	20,974	12,540	20,465	18,000	5,460	43.5%
512000 - Social Security	10,661	9,240	9,895	11,665	2,425	26.2%
513000 - Workers' Comp Ins	2,216	1,850	2,015	2,575	725	39.2%
513020 - Hospitalization Ins	44,728	42,865	42,865	54,265	11,400	26.6%
513040 - Dental Ins	1,936	1,785	1,510	1,640	(145)	-8.1%
513060 - Life Ins	287	250	245	310	60	24.0%
513070 - LT Disability Ins	377	450	440	565	115	25.6%
514000 - Retirement	24,540	27,490	27,490	30,530	3,040	11.1%
514010 - Retiree - Insurance	6,285	8,530	8,530	7,645	(885)	-10.4%
514020 - Comp Absences-vacation	1,575	2,025	2,025	-	(2,025)	-100.0%
514030 - Comp Absences-sick	595	-	-	-	-	0.0%
515000 - Cell Phone Stipend	889	780	790	1,130	350	44.9%
Personnel Total	**$ 240,496**	**$ 228,590**	**$ 237,750**	**$ 280,745**	**$ 52,155**	**22.8%**
Supplies						
520300 - Clothing Supplies	$ 1,158	$ -	$ -	$ -	$ -	0.0%
520600 - Fuel, Oil and Lube	23	-	-	-	-	0.0%
520610 - Generator Fuel	104	-	-	-	-	0.0%
520630 - Toll Fees	3	-	-	-	-	0.0%
520700 - Machine Oil & Lube	400	-	25	-	-	0.0%
520800 - Small Tools & Equip	25	500	475	4,500	4,000	800.0%
520810 - Fire Extinguishers	160	160	160	160	-	0.0%
521000 - Laboratory Supplies	-	-	40	-	-	0.0%

Expense Detail (continued)

Lavon WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521110 - Safety Supplies	$ 752	$ 1,500	$ 460	$ 1,500	$ -	0.0%
521200 - Chem - Other	45	100	1,100	100	-	0.0%
521203 - Chem - Chlorine	26,141	13,870	13,870	13,870	-	0.0%
521209 - Chem - Polymers	9,825	11,620	5,020	11,620	-	0.0%
521210 - Chem - Hypochlorite	1,880	1,100	500	1,375	275	25.0%
521400 - Electrical Supplies	2,735	3,800	3,800	3,800	-	0.0%
521500 - Mechanical Supplies	34,821	5,000	27,000	8,000	3,000	60.0%
522000 - Equipment Supplies	28	-	-	-	-	0.0%
522200 - Road Maint Supplies	-	1,600	6,100	1,600	-	0.0%
523000 - Other Supplies	1,231	2,000	-	2,000	-	0.0%
523660 - Small Plants Supplies	28,489	27,745	25,555	27,745	-	0.0%
Supplies Total	**$ 67,304**	**$ 40,145**	**$ 62,455**	**$ 43,145**	**$ 3,000**	**7.5%**
Services						
530300 - Automotive Insurance	$ 1,422	$ 1,620	$ 1,620	$ 2,965	$ 1,345	83.0%
530400 - Fire & Exten Cov Ins	592	555	680	815	260	46.8%
530900 - General Liability Ins	118	95	120	140	45	47.4%
531020 - Internet Service	137	810	-	830	20	2.5%
531310 - Special Studies & Rpts	-	-	-	7,300	7,300	0.0%
531400 - Legal Service	140	2,500	700	2,500	-	0.0%
531700 - Advertising	-	300	300	400	100	33.3%
531800 - Rent or Lease Payment	1,075	2,500	500	2,500	-	0.0%
532200 - Equipment Maintenance	6,148	4,000	11,600	7,000	3,000	75.0%
532230 - Facilities Maintenance	-	46,000	46,000	50,000	4,000	8.7%
532800 - Grounds Maintenance	1,400	1,600	1,600	1,200	(400)	-25.0%
533000 - Other Services	17,503	-	2,300	-	-	0.0%
533100 - Administration	1,325	-	-	-	-	0.0%
533380 - Odor Control Crew	123	250	250	250	-	0.0%
533500 - Lab Svc - Contract	666	700	700	700	-	0.0%
533630 - Landfill Service Fees	19,675	11,615	21,415	18,000	6,385	55.0%
533640 - Hauling Fees	14,124	13,000	13,000	13,000	-	0.0%
533660 - Small Plants Exp	17,976	13,815	13,815	23,955	10,140	73.4%
533900 - Permits, Ins, & Lic Fees	2,395	3,000	3,020	3,000	-	0.0%
Shared Services	129,093	152,580	179,080	183,720	31,140	20.4%
Services Total	**$ 213,912**	**$ 254,940**	**$ 296,700**	**$ 318,275**	**$ 63,335**	**24.8%**
Capital Outlay						
540300 - Vehicle Equipment	$ 8,062	$ -	$ 8,060	$ -	$ -	0.0%
543660 - Small Plants Capital	-	21,000	23,190	18,575	(2,425)	-11.5%
Capital Outlay Total	**$ 8,062**	**$ 21,000**	**$ 31,250**	**$ 18,575**	**$ (2,425)**	**-11.5%**

Expense Detail (continued)

Lavon WWTP	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Escrow						
550660 - Rsv for Maintenance	$ 3,600	$ 5,000	$ 5,000	$ 5,000	$ -	0.0%
550700 - Prev Maint Escrow	5,820	5,000	5,000	-	(5,000)	-100.0%
Escrow Total	**$ 9,420**	**$ 10,000**	**$ 10,000**	**$ 5,000**	**$ (5,000)**	**-50.0%**
Grand Total	**$ 579,708**	**$ 583,525**	**$ 659,805**	**$ 698,865**	**$ 115,340**	**19.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $115,340 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Retirement costs. Overtime is also higher for FY25
- Small Tools & Equipment increased for CL2 switchover replacement to meet permit requirements and ensure reliability
- Mechanical Supplies increased based on usage trends
- Special Studies & Reports increased for the Vertical Asset Management Program update
- Landfill Service Fees are higher based on actual cost trend and due to increased wasting for foam control
- Small Plants Service Expenses increased due to a higher expense allocation

Small Plants System
Position Summary

Small Plants System			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Information Systems Assistant	1.0	1.0	-
Lead Wastewater Plant Operator - 3rd Qtr	-	2.0	2.0
Wastewater Mechanic - 2nd Qtr	1.0	2.0	1.0
Wastewater Plant Operator II - 3rd Qtr	4.0	5.0	1.0
Wastewater Plant Operator III - 3rd Qtr	3.0	4.0	1.0
Wastewater Plant Supervisor I	1.0	1.0	-
Wastewater Plant Supervisor II	1.0	1.0	-
Total Full-Time Positions	**11.0**	**16.0**	**5.0**

Expense Detail

Small Plants System	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520100 - Office Supplies	$ 5,952	$ 5,050	$ 5,050	$ 6,350	$ 1,300	25.7%
520110 - Computer Supplies	8,056	11,575	8,575	12,810	1,235	10.7%
520200 - Xerox Supplies	-	450	450	-	(450)	-100.0%
520300 - Clothing Supplies	-	6,230	6,230	9,500	3,270	52.5%
520600 - Fuel, Oil and Lube	49,083	55,800	55,800	55,800	-	0.0%
520610 - Generator Fuel	97	3,340	3,340	3,340	-	0.0%
520630 - Toll Fees	278	250	250	250	-	0.0%
520700 - Machine Oil & Lube	-	7,400	7,400	7,400	-	0.0%
520800 - Small Tools & Equip	33,031	24,100	21,100	31,435	7,335	30.4%
520810 - Fire Extinguishers	575	600	600	500	(100)	-16.7%
520900 - Janitorial Supplies	1,067	1,820	1,820	1,820	-	0.0%
521000 - Laboratory Supplies	20,362	14,000	14,000	14,000	-	0.0%
521110 - Safety Supplies	26,333	28,020	19,420	23,255	(4,765)	-17.0%
521200 - Chem - Other	161	-	-	-	-	0.0%
521700 - Building Supplies	192	-	-	-	-	0.0%
521900 - Vehicle Supplies	18,023	14,615	14,615	15,500	885	6.1%
521910 - Tires and Tubes	6,931	8,870	8,870	8,870	-	0.0%
522000 - Equipment Supplies	368	600	600	600	-	0.0%
523000 - Other Supplies	81	2,250	2,250	1,250	(1,000)	-44.4%
Supplies Total	**$ 170,591**	**$ 184,970**	**$ 170,370**	**$ 192,680**	**$ 7,710**	**4.2%**
Services						
531020 - Internet Service	$ 6,585	$ 6,600	$ 6,600	$ 6,600	$ -	0.0%
531800 - Rent or Lease Payment	2,113	2,050	2,050	3,690	1,640	80.0%
531900 - Travel and Training	5,673	5,685	5,685	8,765	3,080	54.2%
532000 - Mem & Subscriptions	125	250	250	300	50	20.0%
532100 - Vehicle Maint	2,567	9,000	9,000	10,000	1,000	11.1%
532110 - Veh Maint by Solid Waste	4,242	3,000	3,000	3,000	-	0.0%

Expense Detail (continued)

Small Plants System					Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services (continued)						
532200 - Equipment Maintenance	$ 300	$ -	$ -	$ -	$ -	0.0%
533030 - Contractual Safety Serv	-	1,155	1,155	1,785	630	54.5%
533500 - Lab Svc - Contract	1,155	-	-	-	-	0.0%
Shared Services	84,881	64,350	64,350	132,225	67,875	105.5%
Services Total	**$ 107,640**	**$ 92,090**	**$ 92,090**	**$ 166,365**	**$ 74,275**	**80.7%**
Capital Outlay						
540200 - Building	$ -	$ -	$ -	$ 25,000	$ 25,000	0.0%
540300 - Vehicle Equipment	-	140,000	140,000	104,000	(36,000)	-25.7%
540700 - Non-Vehicle Equipment	-	-	14,600	-	-	0.0%
Capital Outlay Total	**$ -**	**$ 140,000**	**$ 154,600**	**$ 129,000**	**$ (11,000)**	**-7.9%**
Grand Total	**$ 278,231**	**$ 417,060**	**$ 417,060**	**$ 488,045**	**$ 70,985**	**17.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $70,985 from the FY24 Original Budget. Major variances are explained below:

- Small Tools & Equipment increased due to five new positions added
- Rent or Lease Payment is higher for a new copier lease
- Travel & Training increased based on Operations Training & Development Manager recommendations
- Shared Services allocation increased due to allocation changes in the Shared Service Fund
- Building expense increased for a new warehouse, but was offset by lower Vehicle Equipment purchases

Allocation of Expenses

The following shows the allocation of expenses across Small Wastewater Treatment Plants:

Small Plants System	Allocated Amount
South Rockwall (Buffalo Creek) WWTP	$ 93,705
North Rockwall (Squabble Creek) WWTP	60,515
Sabine Creek WWTP	225,970
Seis Lagos WWTP	37,580
Lavon WWTP	70,275
Total	**$488,045**

Small Systems Interceptor Facilities

Overview

The District owns and operates nine interceptors in the Small Systems. The Small Systems Interceptors provide wastewater conveyance for the Cities of Fate, Forney, Heath, McKinney, Mesquite, Murphy, Rockwall, Royse City, Seagoville and Wylie. The staff of the UEFIS provide operation and maintenance of the interceptors. Staff expenses are allocated to the various interceptor budgets in proportion to the inventory of assets that reside within each interceptor system. The individual interceptor budgets are funded solely by the cities that they serve. When the same interceptor serves multiple cities the costs are based on the percentage of flow contributed by each city. A brief description of each interceptor system is provided below.

Small Systems Interceptors	FY 2023 Flow Conveyed (Million Gallons)	Communities Served
Forney Interceptor	47	Forney
Lower East Fork Interceptor	792	Mesquite, Seagoville
Muddy Creek Interceptor	2,874	Wylie, Murphy
Parker Creek Interceptor	326	Royse City, Fate
Sabine Creek Interceptor	434	Royse City
Buffalo Creek Interceptor	2,472	Rockwall, Heath, Forney
McKinney Interceptor	1,483	McKinney
Forney Mustang Creek Interceptor	1114	Forney
Parker Creek Parallel Interceptor	191	Fate

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Implement best management practices related to Capacity, Management, Operation and Maintenance (CMOM).
- Expand pipelines and lift stations as needed to convey wastewater received from the cities.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Implement appropriate preventive maintenance activities to improve equipment efficiency and extend useful life.
- Inspect 10% of the gravity pipelines and manholes on an annual basis in accordance with the District CMOM Plan and Sanitary Sewer Overflow Initiative Agreement with the TCEQ. Utilize data to make informed decisions regarding system rehabilitation and associated investments.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to collaborate with Member Cities and Customers to evaluate and plan for the capacity needs of the Interceptors.
- Collaborate with Member Cities and Customers to identify and reduce inflow and infiltration.

People: Build a talented, competent and committed team

- Utilize effective communication and coaching techniques to realize professional development of the team.

Major Budget Drivers

- Odor Control Chemicals
- Electric Power
- Pipeline Maintenance
- Debt Service for Capital Improvements

Forney Interceptor
Revenues and Expenses

Forney Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 590,621	$ 606,150	$ 514,665	$ 759,370	$ 153,220	25.3%
Total Wastewater Sales	**$ 590,621**	**$ 606,150**	**$ 514,665**	**$ 759,370**	**$ 153,220**	**25.3%**
Other						
440140-Master Card Rebates	$ 76	$ -	$ -	$ -	$ -	0.0%
440999-Miscellaneous Revenue	29	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	200,000	-	-	0.0%
Total Other	**$ 105**	**$ -**	**$ 200,000**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 6,612	$ 4,690	$ 6,275	$ 5,650	$ 960	20.5%
Revenues Total	**$ 597,338**	**$ 610,840**	**$ 720,940**	**$ 765,020**	**$ 154,180**	**25.2%**
Expenses Total	**$ (597,338)**	**$ (610,840)**	**$ (720,940)**	**$ (765,020)**	**$ (154,180)**	**25.2%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Forney Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 3,779	$ 4,640	$ 4,475	$ 4,965	$ 325	7.0%
511060 - Overtime	5	-	20	-	-	0.0%
512000 - Social Security	278	350	335	380	30	8.6%
513000 - Workers' Comp Ins	12	10	15	10	-	0.0%
513020 - Hospitalization Ins	564	575	575	815	240	41.7%
513040 - Dental Ins	26	25	30	30	5	20.0%
513060 - Life Ins	7	-	5	-	-	0.0%
513070 - LT Disability Ins	11	10	15	10	-	0.0%
514000 - Retirement	70	525	525	635	110	21.0%
514010 - Retiree - Insurance	-	165	165	160	(5)	-3.0%
514020 - Comp Absences-vacation	160	-	-	150	150	0.0%
514030 - Comp Absences-sick	-	95	95	145	50	52.6%
515000 - Cell Phone Stipend	11	15	15	15	-	0.0%
Personnel Total	**$ 4,923**	**$ 6,410**	**$ 6,270**	**$ 7,315**	**$ 905**	**14.1%**
Supplies						
520100 - Office Supplies	$ -	$ -	$ 90	$ -	$ -	0.0%
520610 - Generator Fuel	514	1,050	450	1,000	(50)	-4.8%
520700 - Machine Oil & Lube	100	100	100	100	-	0.0%
520800 - Small Tools & Equip	4,054	5,500	1,200	5,500	-	0.0%
520810 - Fire Extinguishers	-	110	110	110	-	0.0%
521110 - Safety Supplies	1	325	325	325	-	0.0%
521200 - Chem - Other	13,240	35,750	35,750	35,750	-	0.0%
521215 - Chem - Bioxide	123,977	147,660	147,660	150,550	2,890	2.0%
521400 - Electrical Supplies	17,970	5,000	2,100	5,000	-	0.0%
521500 - Mechanical Supplies	5,496	20,000	6,900	20,000	-	0.0%
521600 - Pipeline Supplies	7,945	6,000	8,000	6,000	-	0.0%

Expense Detail (continued)

Forney Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Supplies (continued)						
521700 - Building Supplies	$ -	$ 100	$ 100	$ 100	$ -	0.0%
522000 - Equipment Supplies	-	750	-	750	-	0.0%
522200 - Road Maint Supplies	-	1,200	-	1,200	-	0.0%
523000 - Other Supplies	-	150	150	150	-	0.0%
Supplies Total	**$ 173,295**	**$ 223,695**	**$ 202,935**	**$ 226,535**	**$ 2,840**	**1.3%**
Services						
530900 - General Liability Ins	$ 1	$ 5	$ 5	$ 5	$ -	0.0%
531020 - Internet Service	510	3,010	1,010	610	(2,400)	-79.7%
531100 - Electric Power	15,357	26,800	20,800	25,000	(1,800)	-6.7%
531310 - Special Studies & Rpts	16,977	5,000	205,000	172,600	167,600	3352.0%
531800 - Rent or Lease Payment	-	3,000	1,000	3,000	-	0.0%
531900 - Travel and Training	2	-	-	-	-	0.0%
532200 - Equipment Maintenance	3,980	10,000	6,700	20,000	10,000	100.0%
532220 - Pipeline Maintenance	2,000	33,750	7,950	33,750	-	0.0%
532230 - Facilities Maintenance	-	13,000	2,900	13,000	-	0.0%
532800 - Grounds Maintenance	2,310	10,640	4,940	9,740	(900)	-8.5%
532900 - Electrical Sys Maint	-	6,000	-	6,000	-	0.0%
533000 - Other Services	-	500	500	500	-	0.0%
533030 - Contractual Safety Serv	675	2,200	-	2,200	-	0.0%
533100 - Administration	1,865	-	-	-	-	0.0%
533380 - Odor Control Crew	4,682	5,500	6,500	5,500	-	0.0%
533630 - Landfill Service Fees	-	1,945	545	1,945	-	0.0%
533680 - Conveyance System Exp	82,400	91,900	91,900	97,500	5,600	6.1%
Shared Services	48,613	82,485	76,985	74,820	(7,665)	-9.3%
Services Total	**$ 179,371**	**$ 295,735**	**$ 426,735**	**$ 466,170**	**$ 170,435**	**57.6%**
Capital Outlay						
542000 - Other Capital Outlay	$ 27,849	$ -	$ -	$ -	$ -	0.0%
Capital Outlay Total	**$ 27,849**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Escrow						
550700 - Prev Maint Escrow	$ 211,900	$ 85,000	$ 85,000	$ 65,000	$ (20,000)	-23.5%
Escrow Total	**$ 211,900**	**$ 85,000**	**$ 85,000**	**$ 65,000**	**$ (20,000)**	**-23.5%**
Grand Total	**$ 597,338**	**$ 610,840**	**$ 720,940**	**$ 765,020**	**$ 154,180**	**25.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $154,180 from the FY24 Original Budget. Major variances are explained below:

- Special Studies & Reports increased for the Southern System Capacity Assessment and Meter Evaluation - Year 2
- Equipment Maintenance increased due to higher costs associated with a new contract for generator maintenance
- A decrease in the amount transferred to the Preventative Maintenance Fund

Lower East Fork Interceptor
Revenues and Expenses

Lower East Fork Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 1,986,526	$ 2,527,230	$ 2,383,365	$ 2,540,400	$ 13,170	0.5%
Total Wastewater Sales	**$ 1,986,526**	**$ 2,527,230**	**$ 2,383,365**	**$ 2,540,400**	**$ 13,170**	**0.5%**
Other						
440140-Master Card Rebates	$ 116	$ -	$ -	$ -	$ -	0.0%
440999-Miscellaneous Revenue	44	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	58,194	410,000	410,000	-	(410,000)	-100.0%
Total Other	**$ 58,354**	**$ 410,000**	**$ 410,000**	**$ -**	**$ (410,000)**	**-100.0%**
441000-Interest Income	$ 17,232	$ 14,785	$ 23,035	$ 20,730	$ 5,945	40.2%
Revenues Total	**$ 2,062,112**	**$ 2,952,015**	**$ 2,816,400**	**$ 2,561,130**	**$ (390,885)**	**-13.2%**
Expenses Total	**$ (2,062,112)**	**$ (2,952,015)**	**$ (2,816,400)**	**$ (2,561,130)**	**$ 390,885**	**-13.2%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Lower East Fork Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 4,259	$ 5,225	$ 5,025	$ 5,560	$ 335	6.4%
511060 - Overtime	6	-	20	-	-	0.0%
512000 - Social Security	314	405	385	425	20	4.9%
513000 - Workers' Comp Ins	13	10	15	10	-	0.0%
513020 - Hospitalization Ins	627	635	635	910	275	43.3%
513040 - Dental Ins	29	30	30	30	-	0.0%
513060 - Life Ins	8	5	5	5	-	0.0%
513070 - LT Disability Ins	12	10	15	15	5	50.0%
514000 - Retirement	75	585	585	710	125	21.4%
514010 - Retiree - Insurance	-	180	180	180	-	0.0%
514020 - Comp Absences-vacation	175	-	-	170	170	0.0%
514030 - Comp Absences-sick	-	115	115	150	35	30.4%
515000 - Cell Phone Stipend	12	15	15	15	-	0.0%
Personnel Total	**$ 5,531**	**$ 7,215**	**$ 7,025**	**$ 8,180**	**$ 965**	13.4%
Supplies						
520610 - Generator Fuel	$ 1,666	$ 3,375	$ 3,375	$ 3,000	$ (375)	-11.1%
520700 - Machine Oil & Lube	358	1,015	515	1,015	-	0.0%
520800 - Small Tools & Equip	5,406	5,500	2,900	5,500	-	0.0%
520810 - Fire Extinguishers	-	110	110	110	-	0.0%
521110 - Safety Supplies	1	325	375	325	-	0.0%
521200 - Chem - Other	-	2,600	2,600	2,600	-	0.0%
521215 - Chem - Bioxide	45,972	78,075	58,575	79,650	1,575	2.0%
521400 - Electrical Supplies	2,469	8,000	6,000	8,000	-	0.0%
521500 - Mechanical Supplies	3,055	22,000	5,000	22,000	-	0.0%

Expense Detail (continued)

Lower East Fork Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521600 - Pipeline Supplies	$ 4,317	$ 5,250	$ 29,250	$ 5,250	$ -	0.0%
521700 - Building Supplies	164	100	100	100	-	0.0%
522000 - Equipment Supplies	2,712	5,350	950	5,350	-	0.0%
522200 - Road Maint Supplies	-	1,000	250	1,000	-	0.0%
Supplies Total	**$ 66,120**	**$ 132,700**	**$ 110,000**	**$ 133,900**	**$ 1,200**	**0.9%**
Services						
530400 - Fire & Exten Cov Ins	$ 2,935	$ 3,365	$ 6,340	$ 8,570	$ 5,205	154.7%
530900 - General Liability Ins	1	5	5	5	-	0.0%
531020 - Internet Service	510	510	510	530	20	3.9%
531100 - Electric Power	39,822	45,000	40,500	45,000	-	0.0%
531120 - Retail Water Service	522	1,200	700	1,200	-	0.0%
531200 - Bank Service Fees	6	5	5	5	-	0.0%
531310 - Special Studies & Rpts	33,145	702,000	470,000	133,195	(568,805)	-81.0%
531800 - Rent or Lease Payment	-	8,000	1,000	5,000	(3,000)	-37.5%
532200 - Equipment Maintenance	37,206	12,000	13,900	22,000	10,000	83.3%
532220 - Pipeline Maintenance	5,000	389,265	249,965	39,265	(350,000)	-89.9%
532230 - Facilities Maintenance	89,975	62,400	123,900	62,400	-	0.0%
532800 - Grounds Maintenance	1,400	21,200	10,600	21,200	-	0.0%
532900 - Electrical Sys Maint	2,171	7,200	5,000	7,200	-	0.0%
533000 - Other Services	-	2,100	500	2,100	-	0.0%
533030 - Contractual Safety Serv	675	2,200	500	2,200	-	0.0%
533100 - Administration	2,205	-	-	-	-	0.0%
533380 - Odor Control Crew	4,737	5,000	5,000	5,000	-	0.0%
533630 - Landfill Service Fees	-	690	690	690	-	0.0%
533680 - Conveyance System Exp	90,900	101,300	101,300	107,500	6,200	6.1%
Shared Services	93,261	143,470	131,770	85,925	(57,545)	-40.1%
Services Total	**$ 404,471**	**$ 1,506,910**	**$ 1,162,185**	**$ 548,985**	**$ (957,925)**	**-63.6%**
Escrow						
550700 - Prev Maint Escrow	$ 338,500	$ -	$ 232,000	$ -	$ -	0.0%
Escrow Total	**$ 338,500**	**$ -**	**$ 232,000**	**$ -**	**$ -**	**0.0%**
Capital Improvement						
573010 - Tsf to Capital Impr	$ -	$ -	$ -	$ 1,000,000	$ 1,000,000	0.0%
Capital Improvement Total	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ 1,000,000**	**0.0%**
Debt Service						
571000 - Tsf to I & S	$ 1,242,800	$ 1,300,500	$ 1,300,500	$ 865,300	$ (435,200)	-33.5%
579000 - Bond Service Fees	4,690	4,690	4,690	4,765	75	1.6%
Debt Service Total	**$ 1,247,490**	**$ 1,305,190**	**$ 1,305,190**	**$ 870,065**	**$ (435,125)**	**-33.3%**
Grand Total	**$ 2,062,112**	**$ 2,952,015**	**$ 2,816,400**	**$ 2,561,130**	**$ (390,885)**	**-13.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $390,885 from the FY24 Original Budget. Major variances are explained below:

- Special Studies & Reports and Pipeline Maintenance decreased because there is no scheduled pipeline inspection or cleaning
- A transfer to the Capital Improvement Fund for planned capital projects
- Debt Service decreased due to a lower debt service payment

Muddy Creek Interceptor
Revenues and Expenses

Muddy Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 300,724	$ 180,805	$ 137,220	$ 157,200	$ (23,605)	-13.1%
Total Wastewater Sales	**$ 300,724**	**$ 180,805**	**$ 137,220**	**$ 157,200**	**$ (23,605)**	**-13.1%**
Other						
440999-Miscellaneous Revenue	$ 2	$ -	$ -	$ -	$ -	0.0%
Total Other	**$ 2**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 1,729	$ 1,680	$ 1,070	$ 965	$ (715)	-42.6%
Revenues Total	**$ 302,455**	**$ 182,485**	**$ 138,290**	**$ 158,165**	**$ (24,320)**	**-13.3%**
Expenses Total	**$ (302,455)**	**$ (182,485)**	**$ (138,290)**	**$ (158,165)**	**$ 24,320**	**-13.3%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Muddy Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance%
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 709	$ 880	$ 855	$ 1,105	$ 225	25.6%
511060 - Overtime	0	-	5	-	-	0.0%
512000 - Social Security	50	60	60	80	20	33.3%
513000 - Workers' Comp Ins	2	-	5	-	-	0.0%
513020 - Hospitalization Ins	110	115	115	180	65	56.5%
513040 - Dental Ins	4	-	5	5	5	0.0%
513060 - Life Ins	0	-	5	-	-	0.0%
513070 - LT Disability Ins	1	-	5	-	-	0.0%
514000 - Retirement	15	100	100	120	20	20.0%
514010 - Retiree - Insurance	-	30	30	30	-	0.0%
514020 - Comp Absences-vacation	35	-	-	50	50	0.0%
514030 - Comp Absences-sick	-	20	20	45	25	125.0%
515000 - Cell Phone Stipend	2	-	5	-	-	0.0%
Personnel Total	**$ 930**	**$ 1,205**	**$ 1,210**	**$ 1,615**	**$ 410**	34.0%
Supplies						
520800 - Small Tools & Equip	$ 3,886	$ 5,500	$ 1,600	$ 5,500	$ -	0.0%
521110 - Safety Supplies	0	-	-	-	-	0.0%
521200 - Chem - Other	-	5,850	4,950	5,850	-	0.0%
521215 - Chem - Bioxide	47,532	65,930	45,930	67,260	1,330	2.0%
521400 - Electrical Supplies	-	500	500	500	-	0.0%
521500 - Mechanical Supplies	43	250	250	250	-	0.0%
521600 - Pipeline Supplies	-	250	750	250	-	0.0%
Supplies Total	**$ 51,461**	**$ 78,280**	**$ 53,980**	**$ 79,610**	**$ 1,330**	**1.7%**

Expense Detail (continued)

Muddy Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
531020 - Internet Service	$ 510	$ 510	$ 510	$ 530	$ 20	3.9%
531100 - Electric Power	763	850	850	850	-	0.0%
531120 - Retail Water Service	547	700	700	700	-	0.0%
531200 - Bank Service Fees	1	5	5	5	-	0.0%
531310 - Special Studies & Rpts	-	5,000	5,000	5,000	-	0.0%
531800 - Rent or Lease Payment	-	100	100	100	-	0.0%
532220 - Pipeline Maintenance	-	22,500	6,000	22,500	-	0.0%
532800 - Grounds Maintenance	2,900	5,000	2,000	5,000	-	0.0%
533100 - Administration	1,340	-	-	-	-	0.0%
533380 - Odor Control Crew	1,140	1,000	1,500	2,500	1,500	150.0%
533680 - Conveyance System Exp	11,200	12,000	12,000	12,600	600	5.0%
Shared Services	25,972	49,645	48,745	18,830	(30,815)	-62.1%
Services Total	**$ 44,374**	**$ 97,310**	**$ 77,410**	**$ 68,615**	**$ (28,695)**	**-29.5%**
Escrow						
550660 - Rsv for Maintenance	$ 20,000	$ -	$ -	$ -	$ -	0.0%
550700 - Prev Maint Escrow	11,000	1,000	1,000	5,000	4,000	400.0%
Escrow Total	**$ 31,000**	**$ 1,000**	**$ 1,000**	**$ 5,000**	**$ 4,000**	**400.0%**
Debt Service						
571000 - Tsf to I & S	$ 170,000	$ -	$ -	$ -	$ -	0.0%
579000 - Bond Service Fees	4,690	4,690	4,690	3,325	(1,365)	-29.1%
Debt Service Total	**$ 174,690**	**$ 4,690**	**$ 4,690**	**$ 3,325**	**$ (1,365)**	**-29.1%**
Grand Total	**$ 302,455**	**$ 182,485**	**$ 138,290**	**$ 158,165**	**$ (24,320)**	**-13.3%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $24,320 from the FY24 Original Budget. Major variances are explained below:

- Shared Services decreased due to allocation changes in the Shared Service Fund
- A higher transfer to Preventative Maintenance Escrow to fund future inspections and repairs

Parker Creek Interceptor
Revenues and Expenses

Parker Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 441,042	$ 439,020	$ 422,645	$ 401,840	$ (37,180)	-8.5%
Total Wastewater Sales	**$ 441,042**	**$ 439,020**	**$ 422,645**	**$ 401,840**	**$ (37,180)**	**-8.5%**
Other						
440999-Miscellaneous Revenue	$ 57	$ -	$ -	$ -	$ -	0.0%
Total Other	**$ 57**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 9,575	$ 6,225	$ 2,895	$ 2,605	$ (3,620)	-58.2%
Revenues Total	**$ 450,674**	**$ 445,245**	**$ 425,540**	**$ 404,445**	**$ (40,800)**	**-9.2%**
Expenses Total	**$ (450,674)**	**$ (445,245)**	**$ (425,540)**	**$ (404,445)**	**$ 40,800**	**-9.2%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Parker Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance%
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 3,766	$ 5,025	$ 4,710	$ 5,245	$ 220	4.4%
511060 - Overtime	9	-	15	-	-	0.0%
512000 - Social Security	279	390	360	395	5	1.3%
513000 - Workers' Comp Ins	17	15	20	15	-	0.0%
513020 - Hospitalization Ins	386	385	385	690	305	79.2%
513040 - Dental Ins	21	20	20	20	-	0.0%
513060 - Life Ins	7	-	5	-	-	0.0%
513070 - LT Disability Ins	11	15	20	15	-	0.0%
514000 - Retirement	90	460	460	565	105	22.8%
514010 - Retiree - Insurance	-	145	145	140	(5)	-3.4%
514020 - Comp Absences-vacation	140	40	40	140	100	250.0%
514030 - Comp Absences-sick	-	150	150	215	65	43.3%
515000 - Cell Phone Stipend	11	10	15	10	-	0.0%
Personnel Total	**$ 4,735**	**$ 6,655**	**$ 6,345**	**$ 7,450**	**$ 795**	11.9%
Supplies						
520800 - Small Tools & Equip	$ 1,229	$ 5,500	$ 1,500	$ 5,500	$ -	0.0%
521110 - Safety Supplies	1	-	5	-	-	0.0%
521400 - Electrical Supplies	-	3,000	10,500	5,000	2,000	66.7%
521500 - Mechanical Supplies	-	250	250	250	-	0.0%
521600 - Pipeline Supplies	-	1,000	1,000	1,000	-	0.0%
522000 - Equipment Supplies	-	2,000	500	2,000	-	0.0%
522200 - Road Maint Supplies	-	1,800	500	1,800	-	0.0%
Supplies Total	**$ 1,230**	**$ 13,550**	**$ 14,255**	**$ 15,550**	**$ 2,000**	**14.8%**

Expense Detail (continued)

Parker Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
530900 - General Liability Ins	$ 2	$ -	$ 5	$ 5	$ 5	0.0%
531020 - Internet Service	360	360	360	440	80	22.2%
531100 - Electric Power	608	600	600	600	-	0.0%
531200 - Bank Service Fees	1	5	5	-	(5)	-100.0%
531300 - Engin/Consultant Svc	9,574	-	-	-	-	0.0%
531310 - Special Studies & Rpts	-	20,000	20,000	20,000	-	0.0%
531800 - Rent or Lease Payment	-	100	100	100	-	0.0%
532200 - Equipment Maintenance	-	100	100	100	-	0.0%
532220 - Pipeline Maintenance	-	24,250	7,450	24,250	-	0.0%
532800 - Grounds Maintenance	2,900	5,000	2,500	5,000	-	0.0%
533100 - Administration	1,550	-	-	-	-	0.0%
533380 - Odor Control Crew	-	750	750	750	-	0.0%
533680 - Conveyance System Exp	27,100	29,700	29,700	31,400	1,700	5.7%
Shared Services	33,175	69,380	68,580	26,200	(43,180)	-62.2%
Services Total	**$ 75,271**	**$ 150,245**	**$ 130,150**	**$ 108,845**	**$ (41,400)**	**-27.6%**
Escrow						
550660 - Rsv for Maintenance	$ 25,000	$ -	$ -	$ -	$ -	0.0%
550700 - Prev Maint Escrow	44,500	25,100	25,100	25,100	-	0.0%
Escrow Total	**$ 69,500**	**$ 25,100**	**$ 25,100**	**$ 25,100**	**$ -**	**0.0%**
Capital Improvement						
573010 - Tsf to Capital Impr	$ 295,000	$ 245,000	$ 245,000	$ 245,000	$ -	0.0%
Capital Improvement Total	**$ 295,000**	**$ 245,000**	**$ 245,000**	**$ 245,000**	**$ -**	**0.0%**
Debt Service						
579000 - Bond Service Fees	$ 4,938	$ 4,690	$ 4,690	$ 2,500	$ (2,190)	-46.7%
Debt Service Total	**$ 4,938**	**$ 4,690**	**$ 4,690**	**$ 2,500**	**$ (2,190)**	**-46.7%**
Grand Total	**$ 450,674**	**$ 445,245**	**$ 425,540**	**$ 404,445**	**$ (40,800)**	**-9.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $40,800 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs
- Electrical Supplies increased for Flow Meter Maintenance
- Shared Services decreased due to allocation changes in the Shared Service Fund

Sabine Creek Interceptor
Revenues and Expenses

Sabine Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 98,593	$ 86,125	$ 86,125	$ 66,420	$ (19,705)	-22.9%
Total Wastewater Sales	**$ 98,593**	**$ 86,125**	**$ 86,125**	**$ 66,420**	**$ (19,705)**	**-22.9%**
Other						
440140-Master Card Rebates	$ 1	$ -	$ -	$ -	$ -	0.0%
440999-Miscellaneous Revenue	154	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	270,000	162,540	-	(270,000)	-100.0%
Total Other	**$ 155**	**$ 270,000**	**$ 162,540**	**$ -**	**$ (270,000)**	**-100.0%**
441000-Interest Income	$ 1,847	$ 1,875	$ 845	$ 760	$ (1,115)	-59.5%
Revenues Total	**$ 100,596**	**$ 358,000**	**$ 249,510**	**$ 67,180**	**$ (290,820)**	**-81.2%**
Expenses Total	**$ (100,596)**	**$ (358,000)**	**$ (249,510)**	**$ (67,180)**	**$ 290,820**	**-81.2%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Sabine Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 272	$ 365	$ 340	$ 570	$ 205	56.2%
511060 - Overtime	0	-	5	-	-	0.0%
512000 - Social Security	18	15	20	45	30	200.0%
513000 - Workers' Comp Ins	1	-	5	-	-	0.0%
513020 - Hospitalization Ins	23	25	25	90	65	260.0%
513040 - Dental Ins	0	-	5	-	-	0.0%
513070 - LT Disability Ins	0	-	5	-	-	0.0%
514000 - Retirement	5	35	35	40	5	14.3%
514010 - Retiree - Insurance	-	10	10	10	-	0.0%
514020 - Comp Absences-vacation	15	-	-	40	40	0.0%
514030 - Comp Absences-sick	-	15	15	35	20	133.3%
515000 - Cell Phone Stipend	0	-	5	-	-	0.0%
Personnel Total	**$ 336**	**$ 465**	**$ 470**	**$ 830**	**$ 365**	78.5%
Supplies						
520800 - Small Tools & Equip	$ 1,000	$ 2,500	$ 1,500	$ 2,500	$ -	0.0%
521110 - Safety Supplies	0	-	5	-	-	0.0%
521500 - Mechanical Supplies	-	50	50	50	-	0.0%
521600 - Pipeline Supplies	-	400	600	400	-	0.0%
Supplies Total	**$ 1,000**	**$ 2,950**	**$ 2,155**	**$ 2,950**	**$ -**	**0.0%**
Services						
531200 - Bank Service Fees	$ 1	$ 5	$ 5	$ -	$ (5)	-100.0%
531310 - Special Studies & Rpts	1,183	40,000	40,000	-	(40,000)	-100.0%
531800 - Rent or Lease Payment	-	100	100	100	-	0.0%
532220 - Pipeline Maintenance	-	252,500	150,000	22,500	(230,000)	-91.1%

Expense Detail (continued)

Sabine Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
532800 - Grounds Maintenance	$ 3,930	$ 5,000	$ 2,500	$ 5,000	$ -	0.0%
533100 - Administration	495	-	-	-	-	0.0%
533380 - Odor Control Crew	-	750	750	750	-	0.0%
533680 - Conveyance System Exp	4,800	5,200	5,200	5,300	100	1.9%
Shared Services	20,913	21,340	18,640	19,750	(1,590)	-7.5%
Services Total	**$ 31,322**	**$ 324,895**	**$ 217,195**	**$ 53,400**	**$ (271,495)**	**-83.6%**
Escrow						
550660 - Rsv for Maintenance	$ 10,000	$ -	$ -	$ -	$ -	0.0%
550700 - Prev Maint Escrow	53,000	25,000	25,000	10,000	(15,000)	-60.0%
Escrow Total	**$ 63,000**	**$ 25,000**	**$ 25,000**	**$ 10,000**	**$ (15,000)**	**-60.0%**
579000 - Bond Service Fees	$ 4,938	$ 4,690	$ 4,690	$ -	$ (4,690)	-100.0%
Debt Service Total	**$ 4,938**	**$ 4,690**	**$ 4,690**	**$ -**	**$ (4,690)**	**-100.0%**
Grand Total	**$ 100,596**	**$ 358,000**	**$ 249,510**	**$ 67,180**	**$ (290,820)**	**-81.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $290,820 from the FY24 Original Budget. Major variances are explained below:

- Special Studies & Reports and Pipeline Maintenance decreased because there is no scheduled pipeline inspection or cleaning
- Transfers to the Preventative Maintenance Fund decreased based on forecasted need for pipeline inspections and repairs
- No need for Bond Service Fees in FY25

Buffalo Creek Interceptor
Revenues and Expenses

Buffalo Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 4,402,808	$ 5,298,875	$ 5,172,510	$ 5,703,570	$ 404,695	7.6%
Total Wastewater Sales	**$ 4,402,808**	**$ 5,298,875**	**$ 5,172,510**	**$ 5,703,570**	**$ 404,695**	**7.6%**
Other						
440140-Master Card Rebates	$ 148	$ -	$ -	$ -	$ -	0.0%
440999-Miscellaneous Revenue	30	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	-	1,370,800	1,370,800	0.0%
Total Other	**$ 178**	**$ -**	**$ -**	**$ 1,370,800**	**$ 1,370,800**	**0.0%**
441000-Interest Income	$ 45,433	$ 40,655	$ 35,275	$ 31,750	$ (8,905)	-21.9%
Revenues Total	**$ 4,448,419**	**$ 5,339,530**	**$ 5,207,785**	**$ 7,106,120**	**$ 1,766,590**	**33.1%**
Expenses Total	**$ (4,448,419)**	**$ (5,339,530)**	**$ (5,207,785)**	**$ (7,106,120)**	**$ (1,766,590)**	**33.1%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Buffalo Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 8,800	$ 10,580	$ 9,705	$ 11,005	$ 425	4.0%
511060 - Overtime	11	-	30	-	-	0.0%
512000 - Social Security	642	810	735	845	35	4.3%
513000 - Workers' Comp Ins	26	20	25	20	-	0.0%
513020 - Hospitalization Ins	858	875	875	1,680	805	92.0%
513040 - Dental Ins	59	65	60	80	15	23.1%
513060 - Life Ins	17	15	20	15	-	0.0%
513070 - LT Disability Ins	25	35	35	35	-	0.0%
514000 - Retirement	130	1,180	1,180	1,315	135	11.4%
514010 - Retiree - Insurance	-	365	365	330	(35)	-9.6%
514020 - Comp Absences-vacation	260	50	50	405	355	710.0%
514030 - Comp Absences-sick	-	555	555	-	(555)	-100.0%
515000 - Cell Phone Stipend	24	25	25	25	-	0.0%
Personnel Total	**$ 10,852**	**$ 14,575**	**$ 13,660**	**$ 15,755**	**$ 1,180**	8.1%
Supplies						
520100 - Office Supplies	$ 7	$ 45	$ 45	$ 45	$ -	0.0%
520110 - Computer Supplies	48	135	135	175	40	29.6%
520600 - Fuel, Oil and Lube	-	30	30	30	-	0.0%
520610 - Generator Fuel	1,512	1,175	1,675	1,500	325	27.7%
520630 - Toll Fees	-	5	5	5	-	0.0%
520700 - Machine Oil & Lube	200	230	230	230	-	0.0%
520800 - Small Tools & Equip	8,207	8,000	2,300	8,000	-	0.0%
520810 - Fire Extinguishers	-	110	110	110	-	0.0%
521000 - Laboratory Supplies	-	250	250	250	-	0.0%
521110 - Safety Supplies	1	330	330	330	-	0.0%

Expense Detail (continued)

Buffalo Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521200 - Chem - Other	$ 6,080	$ 6,500	$ 10,500	$ 6,500	$ -	0.0%
521215 - Chem - Bioxide	47,743	76,340	64,240	77,880	1,540	2.0%
521400 - Electrical Supplies	605	10,500	1,400	10,500	-	0.0%
521500 - Mechanical Supplies	4,084	20,000	9,100	20,000	-	0.0%
521600 - Pipeline Supplies	6,595	10,000	16,900	10,000	-	0.0%
521700 - Building Supplies	169	100	100	100	-	0.0%
521900 - Vehicle Supplies	-	5	5	5	-	0.0%
521910 - Tires and Tubes	-	15	15	15	-	0.0%
522000 - Equipment Supplies	-	2,025	525	2,025	-	0.0%
522200 - Road Maint Supplies	-	600	600	600	-	0.0%
Supplies Total	**$ 75,251**	**$ 136,395**	**$ 108,495**	**$ 138,300**	**$ 1,905**	**1.4%**
Services						
530400 - Fire & Exten Cov Ins	$ 4,028	$ 14,065	$ 6,240	$ 8,020	$ (6,045)	-43.0%
530900 - General Liability Ins	(2,901)	2,085	2,990	-	(2,085)	-100.0%
531020 - Internet Service	817	845	845	960	115	13.6%
531100 - Electric Power	69,927	58,000	84,300	70,000	12,000	20.7%
531120 - Retail Water Service	-	720	-	720	-	0.0%
531200 - Bank Service Fees	58	60	60	60	-	0.0%
531300 - Engin/Consultant Svc	95	-	195	-	-	0.0%
531310 - Special Studies & Rpts	33,151	50,000	50,000	130,000	80,000	160.0%
531800 - Rent or Lease Payment	-	3,090	490	3,090	-	0.0%
531900 - Travel and Training	108	180	155	455	275	152.8%
532000 - Mem & Subscriptions	71	715	740	750	35	4.9%
532200 - Equipment Maintenance	5,363	12,000	10,700	22,000	10,000	83.3%
532220 - Pipeline Maintenance	7,350	118,750	24,965	1,418,750	1,300,000	1094.7%
532230 - Facilities Maintenance	-	37,800	26,600	37,800	-	0.0%
532800 - Grounds Maintenance	1,764	26,320	11,720	26,320	-	0.0%
532900 - Electrical Sys Maint	73	6,800	5,000	6,800	-	0.0%
533000 - Other Services	-	10,000	500	10,000	-	0.0%
533030 - Contractual Safety Serv	900	2,200	500	2,200	-	0.0%
533100 - Administration	2,900	-	-	-	-	0.0%
533380 - Odor Control Crew	3,609	3,000	3,600	3,000	-	0.0%
533630 - Landfill Service Fees	-	2,825	225	2,825	-	0.0%
533680 - Conveyance System Exp	120,800	147,200	147,200	155,600	8,400	5.7%
Shared Services	194,515	300,585	317,285	608,775	308,190	102.5%
Services Total	**$ 442,626**	**$ 797,240**	**$ 694,310**	**$ 2,508,125**	**$ 1,710,885**	**214.6%**
Escrow						
550700 - Prev Maint Escrow	$ 378,870	$ 200,000	$ 200,000	$ 200,000	$ -	0.0%
Escrow Total	**$ 378,870**	**$ 200,000**	**$ 200,000**	**$ 200,000**	**$ -**	**0.0%**

Expense Detail (continued)

Buffalo Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Debt Service						
571000 - Tsf to I & S	$ 3,529,000	$ 4,176,900	$ 4,176,900	$ 4,227,300	$ 50,400	1.2%
579000 - Bond Service Fees	11,820	14,420	14,420	16,640	2,220	15.4%
Debt Service Total	**$ 3,540,820**	**$ 4,191,320**	**$ 4,191,320**	**$ 4,243,940**	**$ 52,620**	**1.3%**
Grand Total	**$ 4,448,419**	**$ 5,339,530**	**$ 5,207,785**	**$ 7,106,120**	**$ 1,766,590**	**33.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $1,766,590 from the FY24 Original Budget. Major variances are explained below:

- Electrical Power increased based on historical usage
- Special Studies & Reports increased for a condition assessment program and Meter Evaluation - Year 2
- Equipment Maintenance is higher due to increase in costs associated with a new contract for generator maintenance
- Pipeline Maintenance increased for planned manhole and pipeline assesments and improvements, which are escrow funded
- Shared Services increased due to allocation changes in the Shared Service Fund

McKinney Interceptor
Revenues and Expenses

McKinney Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 86,561	$ 52,080	$ 30,700	$ 49,110	$ (2,970)	-5.7%
Total Wastewater Sales	**$ 86,561**	**$ 52,080**	**$ 30,700**	**$ 49,110**	**$ (2,970)**	**-5.7%**
Other						
440999-Miscellaneous Revenue	$ 0	$ -	$ -	$ -	$ -	0.0%
Total Other	**$ 0**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 1,232	$ 895	$ 765	$ 690	$ (205)	-22.9%
Revenues Total	**$ 87,793**	**$ 52,975**	**$ 31,465**	**$ 49,800**	**$ (3,175)**	**-6.0%**
Expenses Total	**$ (87,793)**	**$ (52,975)**	**$ (31,465)**	**$ (49,800)**	**$ 3,175**	**-6.0%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

McKinney Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 242	$ 335	$ 310	$ 535	$ 200	59.7%
511060 - Overtime	0	-	5	-	-	0.0%
512000 - Social Security	16	15	20	45	30	200.0%
513000 - Workers' Comp Ins	1	-	5	-	-	0.0%
513020 - Hospitalization Ins	17	20	20	80	60	300.0%
513040 - Dental Ins	0	-	5	-	-	0.0%
513070 - LT Disability Ins	0	-	5	-	-	0.0%
514000 - Retirement	5	30	30	35	5	16.7%
514010 - Retiree - Insurance	-	10	10	10	-	0.0%
514020 - Comp Absences-vacation	10	5	5	35	30	600.0%
514030 - Comp Absences-sick	-	15	15	35	20	133.3%
515000 - Cell Phone Stipend	0	-	5	-	-	0.0%
Personnel Total	**$ 292**	**$ 430**	**$ 435**	**$ 775**	**$ 345**	**80.2%**
Supplies						
520800 - Small Tools & Equip	$ 1,166	$ 2,500	$ 1,600	$ 2,500	$ -	0.0%
521110 - Safety Supplies	0	-	5	-	-	0.0%
521400 - Electrical Supplies	-	200	200	200	-	0.0%
521500 - Mechanical Supplies	-	150	150	150	-	0.0%
521600 - Pipeline Supplies	-	100	100	100	-	0.0%
Supplies Total	**$ 1,166**	**$ 2,950**	**$ 2,055**	**$ 2,950**	**$ -**	**0.0%**
Services						
530900 - General Liability Ins	$ (16)	$ -	$ 80	$ 235	$ 235	0.0%
531100 - Electric Power	321	350	350	350	-	0.0%
531800 - Rent or Lease Payment	308	100	100	100	-	0.0%
532200 - Equipment Maintenance	-	300	300	300	-	0.0%
532220 - Pipeline Maintenance	1,875	22,500	8,000	22,500	-	0.0%

Expense Detail (continued)

McKinney Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
532800 - Grounds Maintenance	$ -	$ 5,000	$ 1,000	$ 5,000	$ -	0.0%
533100 - Administration	810	-	-	-	-	0.0%
533380 - Odor Control Crew	-	750	750	750	-	0.0%
533680 - Conveyance System Exp	-	5,000	5,000	5,200	200	4.0%
Shared Services	16,637	14,595	12,395	9,640	(4,955)	-33.9%
Services Total	**$ 19,935**	**$ 48,595**	**$ 27,975**	**$ 44,075**	**$ (4,520)**	**-9.3%**
Escrow						
550700 - Prev Maint Escrow	$ 66,400	$ 1,000	$ 1,000	$ 2,000	$ 1,000	100.0%
Escrow Total	**$ 66,400**	**$ 1,000**	**$ 1,000**	**$ 2,000**	**$ 1,000**	**100.0%**
Grand Total	**$ 87,793**	**$ 52,975**	**$ 31,465**	**$ 49,800**	**$ (3,175)**	**-6.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $3,175 from the FY24 Original Budget. Major variances are explained below:

- Shared Services decreased due to allocation changes in the Shared Service Fund
- A increase in the amount transferred to Preventative Maintenance Fund, which funds future pipeline inspections and repairs

Mustang Creek Interceptor
Revenues and Expenses

Mustang Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 2,700,551	$ 3,488,900	$ 3,424,220	$ 3,756,210	$ 267,310	7.7%
Total Wastewater Sales	**$ 2,700,551**	**$ 3,488,900**	**$ 3,424,220**	**$ 3,756,210**	$ 267,310	**7.7%**
Other						
440040-Recov of Prior Year Exp	$ 384	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	57	-	-	-	-	0.0%
440999-Miscellaneous Revenues	11	-	-	-	-	0.0%
459100-Tfr from Escrow Fund	-	-	200,000	-	-	0.0%
Total Other	**$ 452**	**$ -**	**$ 200,000**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 5,484	$ 2,760	$ 18,825	$ 16,945	$ 14,185	513.9%
Revenues Total	**$ 2,706,487**	**$ 3,491,660**	**$ 3,643,045**	**$ 3,773,155**	**$ 281,495**	**8.1%**
Expenses Total	**$ (2,706,487)**	**$ (3,491,660)**	**$ (3,643,045)**	**$ (3,773,155)**	**$ (281,495)**	**8.1%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Mustang Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 2,335	$ 3,000	$ 2,760	$ 3,250	$ 250	8.3%
511060 - Overtime	4	-	10	-	-	0.0%
512000 - Social Security	170	235	215	240	5	2.1%
513000 - Workers' Comp Ins	9	10	10	10	-	0.0%
513020 - Hospitalization Ins	191	200	200	425	225	112.5%
513040 - Dental Ins	13	10	15	10	-	0.0%
513060 - Life Ins	4	-	5	-	-	0.0%
513070 - LT Disability Ins	6	5	10	5	-	0.0%
514000 - Retirement	45	290	290	335	45	15.5%
514010 - Retiree - Insurance	-	90	90	85	(5)	-5.6%
514020 - Comp Absences-vacation	70	35	35	110	75	214.3%
514030 - Comp Absences-sick	-	145	145	60	(85)	-58.6%
515000 - Cell Phone Stipend	6	-	5	-	-	0.0%
Personnel Total	**$ 2,854**	**$ 4,020**	**$ 3,790**	**$ 4,530**	**$ 510**	**12.7%**
Supplies						
520610 - Generator Fuel	$ 298	$ 1,200	$ 2,875	$ 2,000	$ 800	66.7%
520700 - Machine Oil & Lube	200	230	230	230	-	0.0%
520800 - Small Tools & Equip	4,093	5,500	1,600	5,500	-	0.0%
520810 - Fire Extinguishers	-	110	110	110	-	0.0%
521110 - Safety Supplies	1	325	325	325	-	0.0%
521200 - Chem - Other	5,000	15,600	18,600	15,600	-	0.0%
521400 - Electrical Supplies	-	10,000	1,900	10,000	-	0.0%
521500 - Mechanical Supplies	322	20,000	6,000	20,000	-	0.0%
521600 - Pipeline Supplies	5,208	5,000	6,000	5,000	-	0.0%

Expense Detail

Mustang Creek Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521700 - Building Supplies	$ -	$ 100	$ 100	$ 100	$ -	0.0%
522000 - Equipment Supplies	898	2,000	200	2,000	-	0.0%
522200 - Road Maint Supplies	-	750	750	750	-	0.0%
Supplies Total	**$ 16,020**	**$ 60,815**	**$ 38,690**	**$ 61,615**	**$ 800**	**1.3%**
Services						
530400 - Fire & Exten Cov Ins	$ 3,136	$ 4,510	$ 3,605	$ 4,050	$ (460)	-10.2%
530900 - General Liability Ins	(347)	2,085	3,205	3,555	1,470	70.5%
531020 - Internet Service	510	510	510	530	20	3.9%
531100 - Electric Power	93,048	90,000	90,000	90,000	-	0.0%
531120 - Retail Water Service	688	750	750	750	-	0.0%
531200 - Bank Service Fees	30	60	60	60	-	0.0%
531310 - Special Studies & Rpts	-	20,000	220,000	187,600	167,600	838.0%
531800 - Rent or Lease Payment	-	500	500	500	-	0.0%
532200 - Equipment Maintenance	6,160	12,000	14,000	22,000	10,000	83.3%
532220 - Pipeline Maintenance	2,092	32,500	8,025	32,500	-	0.0%
532230 - Facilities Maintenance	12,571	12,800	13,700	12,800	-	0.0%
532800 - Grounds Maintenance	6,362	10,400	10,400	10,400	-	0.0%
532900 - Electrical Sys Maint	-	10,000	5,000	10,000	-	0.0%
533000 - Other Services	-	500	500	500	-	0.0%
533030 - Contractual Safety Serv	675	2,200	500	2,200	-	0.0%
533100 - Administration	820	-	-	-	-	0.0%
533380 - Odor Control Crew	7,555	5,000	9,100	7,500	2,500	50.0%
533630 - Landfill Service Fees	-	1,945	245	1,945	-	0.0%
533680 - Conveyance System Exp	83,500	93,000	93,000	98,700	5,700	6.1%
Shared Services	195,314	256,675	256,075	191,260	(65,415)	-25.5%
Services Total	**$ 412,113**	**$ 555,435**	**$ 729,175**	**$ 676,850**	**$ 121,415**	**21.9%**
Escrow						
550700 - Prev Maint Escrow	$ 263,400	$ 15,000	$ 15,000	$ 15,000	$ -	0.0%
Escrow Total	**$ 263,400**	**$ 15,000**	**$ 15,000**	**$ 15,000**	**$ -**	**0.0%**
Capital Improvement						
573010 - Tsf to Capital Impr	$ -	$ -	$ -	$ 665,000	$ 665,000	0.0%
Capital Improvement Total	**$ -**	**$ -**	**$ -**	**$ 665,000**	**$ 665,000**	**0.0%**
Debt Service						
571000 - Tsf to I & S	$ 2,003,300	$ 2,846,500	$ 2,846,500	$ 2,338,600	$ (507,900)	-17.8%
579000 - Bond Service Fees	8,800	9,890	9,890	11,560	1,670	16.9%
Debt Service Total	**$ 2,012,100**	**$ 2,856,390**	**$ 2,856,390**	**$ 2,350,160**	**$ (506,230)**	**-17.7%**
Grand Total	**$ 2,706,487**	**$ 3,491,660**	**$ 3,643,045**	**$ 3,773,155**	**$ 281,495**	**8.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $281,495 from the FY24 Original Budget. Major variances are explained below:

- Special Studies & Reports increased for the Southern System Capacity Assessment and Meter Evaluation - Year 2
- Equipment Maintenance is higher due to an increase in costs associated with a new contract for generator maintenance
- Shared Services decreased due to allocation changes in the Shared Service Fund
- A transfer to the Capital Improvement Fund for planned capital projects
- Debt Service decreased reflecting a lower payment in FY25

Parker Creek Parallel Interceptor
Revenues and Expenses

Parker Creek Parallel Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Interceptor - Members	$ 257,868	$ 263,210	$ 254,405	$ 258,960	$ (4,250)	-1.6%
Total Wastewater Sales	**$ 257,868**	**$ 263,210**	**$ 254,405**	**$ 258,960**	**$ (4,250)**	**-1.6%**
441000-Interest Income	$ 1,349	$ 1,130	$ 1,425	$ 1,285	$ 155	13.7%
Revenues Total	**$ 259,218**	**$ 264,340**	**$ 255,830**	**$ 260,245**	**$ (4,095)**	**-1.5%**
Expenses Total	**$ (259,218)**	**$ (264,340)**	**$ (255,830)**	**$ (260,245)**	**$ 4,095**	**-1.5%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Parker Creek Parallel Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 259	$ 305	$ 275	$ 525	$ 220	72.1%
511060 - Overtime	0	-	5	-	-	0.0%
512000 - Social Security	17	15	20	35	20	133.3%
513000 - Workers' Comp Ins	1	-	5	-	-	0.0%
513020 - Hospitalization Ins	14	20	20	70	50	250.0%
513040 - Dental Ins	1	-	5	-	-	0.0%
513060 - Life Ins	0	-	5	-	-	0.0%
513070 - LT Disability Ins	0	-	5	-	-	0.0%
514000 - Retirement	5	35	35	35	-	0.0%
514010 - Retiree - Insurance	-	10	10	10	-	0.0%
514020 - Comp Absences-vacation	10	-	-	45	45	0.0%
514030 - Comp Absences-sick	-	25	25	15	(10)	-40.0%
515000 - Cell Phone Stipend	0	-	5	-	-	0.0%
Personnel Total	**$ 307**	**$ 410**	**$ 415**	**$ 735**	**$ 325**	**79.3%**
Supplies						
520800 - Small Tools & Equip	$ 1,668	$ 2,500	$ 1,800	$ 2,500	$ -	0.0%
521110 - Safety Supplies	0	-	5	-	-	0.0%
521600 - Pipeline Supplies	-	500	500	500	-	0.0%
522000 - Equipment Supplies	-	1,025	525	1,025	-	0.0%
Supplies Total	**$ 1,668**	**$ 4,025**	**$ 2,830**	**$ 4,025**	**$ -**	**0.0%**
Services						
530400 - Fire & Exten Cov Ins	$ 407	$ 1,880	$ 310	$ 325	$ (1,555)	-82.7%
531020 - Internet Service	90	90	90	110	20	22.2%
531200 - Bank Service Fees	1	5	5	5	-	0.0%
531310 - Special Studies & Rpts	-	5,000	5,000	5,000	-	0.0%
531800 - Rent or Lease Payment	-	100	100	100	-	0.0%
532220 - Pipeline Maintenance	-	4,750	500	4,750	-	0.0%
532800 - Grounds Maintenance	-	2,500	1,000	2,500	-	0.0%
533100 - Administration	145	-	-	-	-	0.0%

Expense Detail (continued)

Parker Creek Parallel Interceptor	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
533380 - Odor Control Crew	$ -	$ 250	$ 250	$ 250	$ -	0.0%
533680 - Conveyance System Exp	7,100	7,800	7,800	8,200	400	5.1%
Shared Services	5,205	4,440	4,440	2,580	(1,860)	-41.9%
Services Total	**$ 12,948**	**$ 26,815**	**$ 19,495**	**$ 23,820**	**$ (2,995)**	**-11.2%**
Escrow						
550660 - Rsv for Maintenance	$ 2,000	$ -	$ -	$ -	$ -	0.0%
550700 - Prev Maint Escrow	49,500	35,000	35,000	35,000	-	0.0%
Escrow Total	**$ 51,500**	**$ 35,000**	**$ 35,000**	**$ 35,000**	**$ -**	**0.0%**
Debt Service						
571000 - Tsf to I & S	$ 188,100	$ 193,400	$ 193,400	$ 191,900	$ (1,500)	-0.8%
579000 - Bond Service Fees	4,695	4,690	4,690	4,765	75	1.6%
Debt Service Total	**$ 192,795**	**$ 198,090**	**$ 198,090**	**$ 196,665**	**$ (1,425)**	**-0.7%**
Grand Total	**$ 259,218**	**$ 264,340**	**$ 255,830**	**$ 260,245**	**$ (4,095)**	**-1.5%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $4,095 from the FY24 Original Budget. Major variances are explained below:

- Decreased Fire & Extended Coverage Insurance payment
- Shared Services decreased due to allocation changes in the Shared Service Fund

Wastewater Pretreatment Department

Overview

The Wastewater Pretreatment Department currently provides pretreatment services for the Cities of Allen, Forney, Frisco, McKinney, Melissa, Mesquite, Plano, Richardson, Rockwall, Seagoville, Sunnyvale, Terrell and Wylie as required by the EPA and TCEQ pretreatment regulations. Pretreatment regulations require permits for industries that discharge wastewater from specific categorical processes as defined in EPA regulations, significant quantity and/or loadings of process wastewater and industries that contribute pollutants that may cause interference with the collection system or normal operation of the wastewater treatment plant. Required oversight and assessment of the industries includes annual detailed inspections, onsite visits as needed, routine sampling of wastewater, demand or surveillance sampling and issuance and renewal of discharge permits. Additionally, the EPA requires submission of a one-time compliance report from all dental facilities discharging wastewater to any of NTMWD's wastewater treatment plants under the "Dental Amalgam Rule" (40 CFR Part 441). The NTMWD Pretreatment Department is inspected and audited by the TCEQ. Charges for services are funded by cities that discharge wastewater to our water treatment plants.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide Superior Water, Wastewater and Solid Waste Services Today and Tomorrow

- Ensure wastewater discharged from industries complies with regulations to protect the receiving wastewater treatment facilities.
- Conduct investigations to determine sources of changing wastewater influent conditions.
- Respond quickly during plant upsets caused by uncharacteristic influent conditions.
- Provide support for operations through monitoring to ensure superior services.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Provide timely response to city and industry inquiries.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Conduct meetings with cities periodically to update them on rule changes or new programs required under the pretreatment program.
- Communicate regularly with cities regarding permitting and compliance of industries within their jurisdiction.

People: Build a talented, competent and committed team

- Hire skilled employees and develop them through internal and external training.
- Ensure staff obtain and maintain a TCEQ Water Distribution/Operator license.
- Provide personal protective equipment and safety gear for all aspects of the position.

Major Budget Drivers

- Personnel
- Laboratory Services (Internal and Subcontract)
- Monitoring Equipment
- Compliance Tracking Software

Position Summary

Wastewater Pretreatment Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.6	0.6	-
Environmental Quality Analyst	0.1	0.1	-
Environmental Program Manager	0.4	0.4	-
Environmental Program Supervisor	0.6	0.6	-
Environmental Services Manager	0.3	0.3	-
Environmental Specialist I	2.0	2.0	-
Environmental Specialist II	1.0	1.0	-
Environmental Supervisor I	1.0	1.0	-
Environmental Technician	3.0	3.0	-
Total Full-Time Positions	**9.0**	**9.0**	**-**

Revenues and Expenses

Wastewater Pretreatment Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Revenues and Expenses	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Revenues						
Wastewater Sales						
420000-Pretreatment - Members	$ 1,367,250	$ 1,754,155	$ 1,732,710	$ 1,838,995	$ 84,840	4.8%
Total Wastewater Sales	**$ 1,367,250**	**$ 1,754,155**	**$ 1,732,710**	**$ 1,838,995**	**$ 84,840**	**4.8%**
Other						
440040-Recov of Prior Year Exp	$ 5,265	$ -	$ -	$ -	$ -	0.0%
440140-Master Card Rebates	223	-	-	-	-	0.0%
440999-Misc Revenue	565	-	-	-	-	0.0%
Total Other	**$ 6,053**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
441000-Interest Income	$ 12,138	$ 10,770	$ 12,365	$ 11,130	$ 360	3.3%
Revenues Total	**$ 1,385,441**	**$ 1,764,925**	**$ 1,745,075**	**$ 1,850,125**	**$ 85,200**	**4.8%**
Expenses Total	**$ (1,385,441)**	**$ (1,764,925)**	**$ (1,745,075)**	**$ (1,850,125)**	**$ (85,200)**	**4.8%**
Net Revenues	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**

Expense Detail

Wastewater Pretreatment Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 588,509	$ 644,935	$ 631,800	$ 662,010	$ 17,075	2.6%
511060 - Overtime	1,631	2,000	2,000	2,000	-	0.0%
512000 - Social Security	43,290	49,340	47,120	50,635	1,295	2.6%
513000 - Workers' Comp Ins	8,564	9,430	9,140	10,355	925	9.8%
513020 - Hospitalization Ins	132,226	134,865	134,865	148,225	13,360	9.9%
513040 - Dental Ins	5,100	5,080	5,165	5,075	(5)	-0.1%
513060 - Life Ins	1,360	1,380	1,295	1,315	(65)	-4.7%
513070 - LT Disability Ins	1,776	2,430	2,325	2,495	65	2.7%
514000 - Retirement	99,845	111,470	111,470	119,465	7,995	7.2%
514010 - Retiree - Insurance	25,560	34,595	34,595	29,920	(4,675)	-13.5%

Expense Detail (continued)

Wastewater Pretreatment Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel (continued)						
514020 - Comp Absences-vacation	$ -	$ -	$ -	$ 1,550	$ 1,550	0.0%
515000 - Cell Phone Stipend	3,888	4,010	4,010	4,010	-	0.0%
Personnel Total	**$ 911,749**	**$ 999,535**	**$ 983,785**	**$ 1,037,055**	**$ 37,520**	**3.8%**
Supplies						
520100 - Office Supplies	$ 1,689	$ 1,815	$ 1,815	$ 1,815	$ -	0.0%
520110 - Computer Supplies	19,533	27,000	27,000	125,310	98,310	364.1%
520300 - Clothing Supplies	4,003	6,060	6,060	6,635	575	9.5%
520600 - Fuel, Oil and Lube	3,556	6,500	4,000	4,000	(2,500)	-38.5%
520630 - Toll Fees	476	400	400	400	-	0.0%
520800 - Small Tools & Equip	15,031	11,800	11,800	11,800	-	0.0%
521000 - Laboratory Supplies	1,070	3,260	3,260	3,205	(55)	-1.7%
521110 - Safety Supplies	713	1,800	1,800	1,950	150	8.3%
521700 - Building Supplies	28	-	-	-	-	0.0%
521900 - Vehicle Supplies	915	2,100	2,100	2,100	-	0.0%
521910 - Tires and Tubes	242	2,100	1,400	1,400	(700)	-33.3%
522000 - Equipment Supplies	11,439	17,250	17,250	18,410	1,160	6.7%
Supplies Total	**$ 58,695**	**$ 80,085**	**$ 76,885**	**$ 177,025**	**$ 96,940**	**121.0%**
Services						
530300 - Automotive Insurance	$ 2,245	$ 2,270	$ 2,270	$ 2,810	$ 540	23.8%
530900 - General Liability Ins	479	395	495	655	260	65.8%
531020 - Internet Service	3,085	4,620	3,620	4,240	(380)	-8.2%
531310 - Special Studies & Rpts	-	30,000	30,000	-	(30,000)	-100.0%
531400 - Legal Service	7,930	10,000	10,000	10,000	-	0.0%
531900 - Travel and Training	5,737	10,090	10,090	11,540	1,450	14.4%
532000 - Mem & Subscriptions	8,243	8,250	8,250	8,250	-	0.0%
532100 - Vehicle Maint	-	2,400	2,400	2,400	-	0.0%
532110 - Veh Maint by Solid Waste	1,368	1,200	1,200	1,200	-	0.0%
532200 - Equipment Maintenance	-	2,000	2,000	2,000	-	0.0%
532300 - Postage	96	500	500	500	-	0.0%
533100 - Administration	4,205	-	-	-	-	0.0%
533500 - Lab Svc - Contract	22,785	28,125	28,125	37,930	9,805	34.9%
Shared Services	358,825	555,455	555,455	554,520	(935)	-0.2%
Services Total	**$ 414,997**	**$ 655,305**	**$ 654,405**	**$ 636,045**	**$ (19,260)**	**-2.9%**
Capital Outlay						
540400 - Office Equipment	$ -	$ 30,000	$ 30,000	$ -	$ (30,000)	-100.0%
Capital Outlay Total	**$ -**	**$ 30,000**	**$ 30,000**	**$ -**	**$ (30,000)**	**-100.0%**
Grand Total	**$ 1,385,441**	**$ 1,764,925**	**$ 1,745,075**	**$ 1,850,125**	**$ 85,200**	**4.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $85,200 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs
- Computer Supplies increased to replace the existing compliance tracking software, which will no longer be supported or developed. Need software that can comply with EPA reporting requirements.
- No budgeted expenses for Special Studies & Reports
- Laboratory Service - Contract is higher due to an increase in subcontract testing and additional testing for emerging contaminant regulations (PFAS)
- Shared Services increased due to allocation changes in the Shared Service Fund
- No budgeted Office Equipment purchases in FY25

REGIONAL SOLID WASTE SYSTEM

SOLID WASTE SERVICE

COMMUNITIES SERVED

FY25 FAST FACTS

4
CITIZEN DROP-OFF CENTERS

118
EMPLOYEES

20K
RENEWABLE ENERGY CREATED FROM LANDFILL GAS EQUIVALENT TO HEATING 20,000 HOMES PER YEAR.

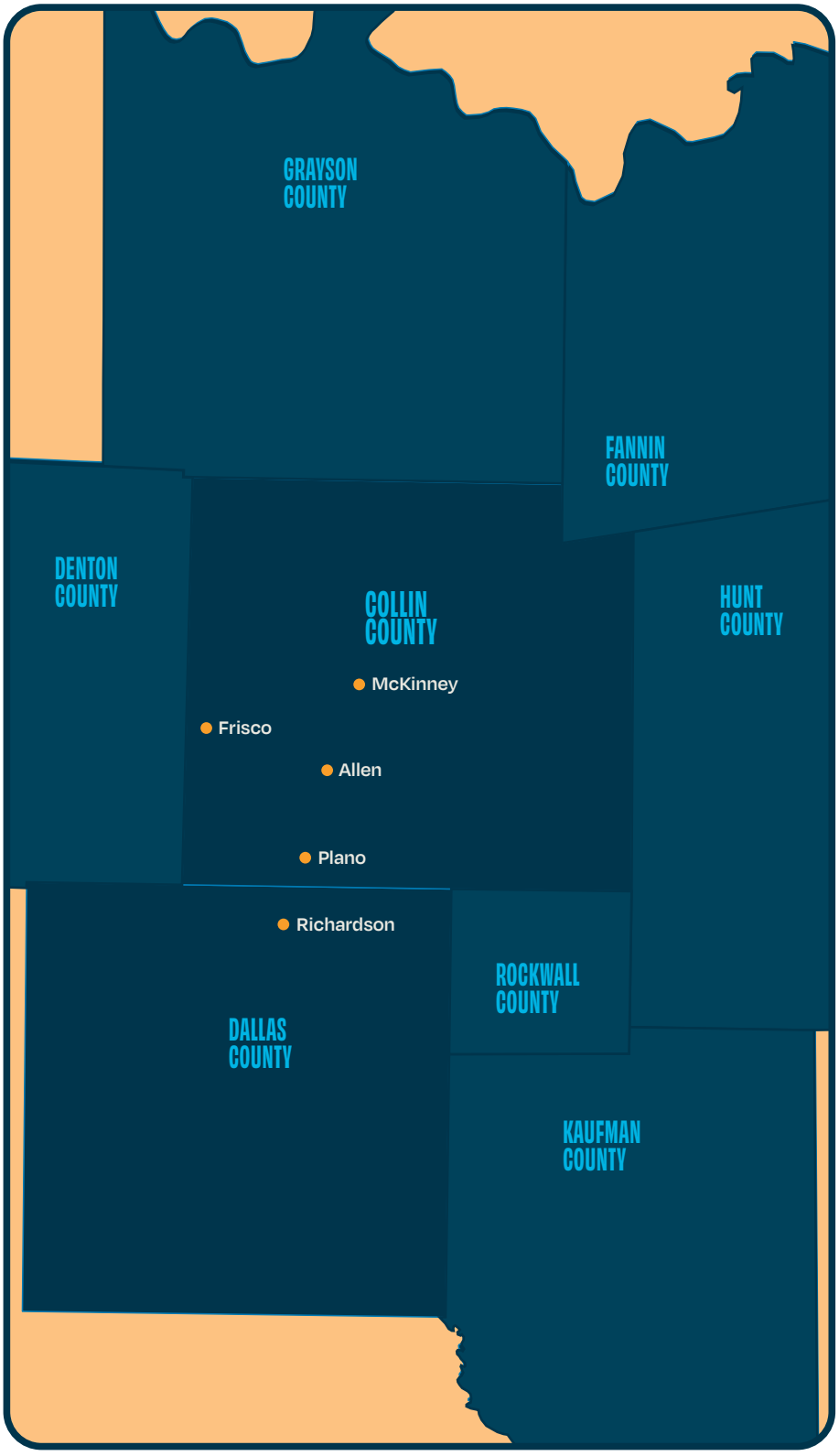
OVER 50K TONS
OF YARD & ORGANIC WASTE COMPOSTED ANNUALLY

1 MILLION TONS
OF SOLID WASTE DISPOSED EACH YEAR

$4.9 MILLION
IN SOLID WASTE CAPITAL IMPROVEMENT PROGRAM PROJECTS

3
TRANSFER STATIONS PERMITTED TO PROCESS UP TO
4,100 TONS*
OF SOLID WASTE PER DAY

*Beginning Jan. 2, 2025, permitted tonnage up to 4,125.



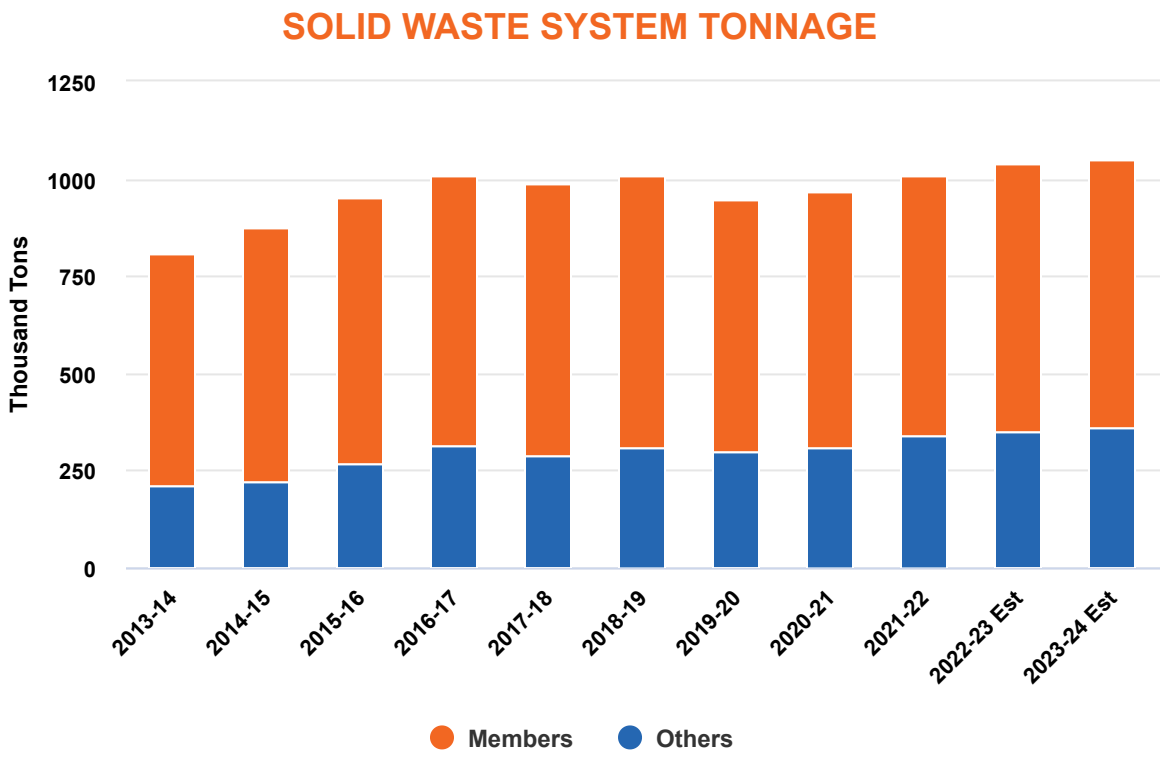
● SOLID WASTE SYSTEM MEMBER CITIES


121 Regional Disposal Facility

Regional Solid Waste System

The Regional Solid Waste System (RSWS) processes and disposes of nearly a million tons of solid waste safely and reliably each year while protecting the environment and water quality. The solid waste facilities are operated and monitored in full compliance with TCEQ and EPA regulations.

The RSWS provides solid waste transfer and disposal services for the five Member Cities of Allen, Frisco, McKinney, Plano and Richardson, as well as other customers in North Texas. There are three transfer stations that process up to 4,100 tons of solid waste per day and over 4,000 tons of solid waste are disposed per day at the 121 Regional Disposal Facility (RDF). The RSWS processed a total of 1,043,429 tons of waste in 2023, and based on projections, will again exceed over 1,000,000 tons in FY24 and FY25. The RSWS has a total of 118 positions.



Collection and Transport

City or private route trucks collect solid waste from residents and businesses and deliver to the landfill or to one of three transfer stations (two in Plano and one in Richardson). District operators push and compact the solid waste onto larger capacity eighteen-wheeled District transfer trucks for transportation to the 121 RDF in Melissa, Texas. District transfer trucks drive approximately 30 miles one-way to the 121 RDF. This transfer process saves money by ensuring that smaller waste collection vehicles do not have to travel the additional distance to the landfill; it also reduces traffic and vehicle emissions associated with fewer trucks on the road. Once at the landfill, transfer trucks are directed to the active landfill cell, where the waste is unloaded, spread and compacted by 120,000-pound compactors. Each day, landfill personnel cover the day's solid waste with a minimum of six inches of clean soil or approved alternate daily cover. Residents of Member Cities can drop off certain types of waste - including used motor oil and used oil filters - twice per month at one of four Citizen Convenience Centers. Contractors may also drop off waste directly at the landfill facility.

The 121 RDF is authorized to accept properly treated bio-solids (also referred to as sludge) for disposal. The District hauls bio-solids in roll off hauling containers from various District wastewater treatment plants. Landfill Service Fees are included in the WWTPs' annual budgets.

Composting and Gas Production

The District has a composting program managed and operated by the City of Plano. The operation consists of a wood grind facility located at the Custer Road Transfer Station in Plano and the compost operation facility located at the 121 RDF. Yard waste collected from four Member Cities, residents and landscape professionals is transported from the Custer grind site to the 121 RDF where it can be processed into compost, soil amendments and mulch. The City of Plano invoices the District for yard waste delivered by the remaining four solid waste Member Cities and the District in turn invoices those four Member Cities. Annually, the District diverts approximately 50,000 tons of yard waste from landfill to the composting facility.

At the 121 RDF there is a high BTU Gas Plant that captures landfill gas (methane and carbon dioxide) and converts it to clean, renewable natural gas. The process produces enough energy to heat over 20,000 homes each year. A third party contractor operates the facility and sells the renewable natural gas. The District receives a royalty on the gas produced and a share of the revenue generated goes toward offsetting landfill operation costs.

Fleet Services

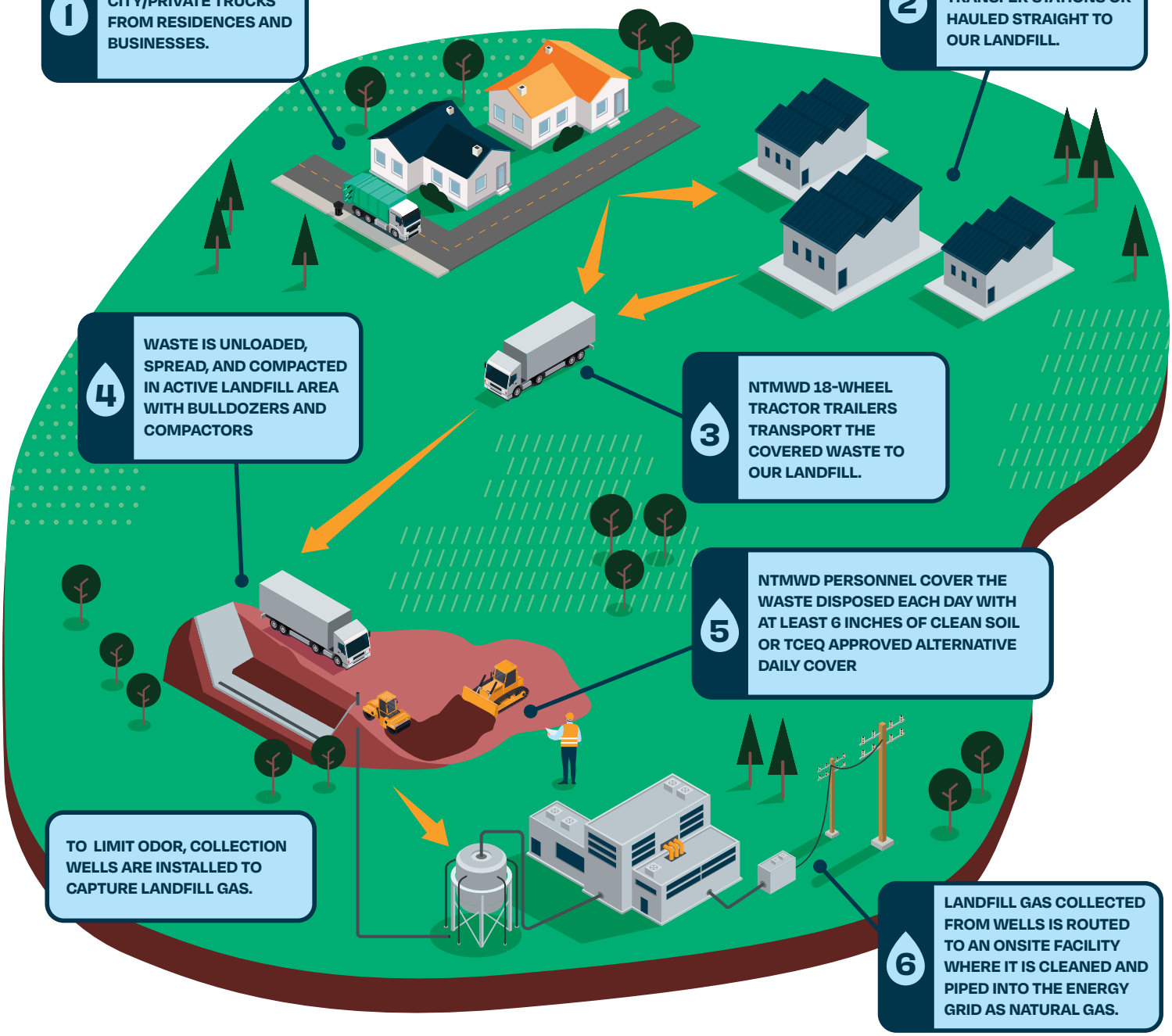
The RSWS houses the District's Fleet Services operations. The Fleet Maintenance Shop is located adjacent to the 121 RDF. Fleet Maintenance Shop staff repairs and performs preventative maintenance on all transfer station and wastewater system sludge transport vehicles and equipment. The Heavy Equipment Shop is located in the 121 RDF site. Heavy Equipment Shop staff performs repairs and maintenance on heavy equipment used to operate the landfill. The Wylie Service Center is located at the Wylie WTP. Wylie Service Center staff services and performs minor repairs on all other District vehicles.

NORTH TEXAS MUNICIPAL WATER DISTRICT

TAKING CARE OF WASTE
FROM HOME TO DISPOSAL

1. WASTE IS COLLECTED BY CITY/PRIVATE TRUCKS FROM RESIDENCES AND BUSINESSES.

2. WASTE IS UNLOADED AT ONE OF 3 NTMWD TRANSFER STATIONS OR HAULED STRAIGHT TO OUR LANDFILL.



3. NTMWD 18-WHEEL TRACTOR TRAILERS TRANSPORT THE COVERED WASTE TO OUR LANDFILL.

4. WASTE IS UNLOADED, SPREAD, AND COMPACTED IN ACTIVE LANDFILL AREA WITH BULLDOZERS AND COMPACTORS

5. NTMWD PERSONNEL COVER THE WASTE DISPOSED EACH DAY WITH AT LEAST 6 INCHES OF CLEAN SOIL OR TCEQ APPROVED ALTERNATIVE DAILY COVER

TO LIMIT ODOR, COLLECTION WELLS ARE INSTALLED TO CAPTURE LANDFILL GAS.

6. LANDFILL GAS COLLECTED FROM WELLS IS ROUTED TO AN ONSITE FACILITY WHERE IT IS CLEANED AND PIPED INTO THE ENERGY GRID AS NATURAL GAS.

FAST FACTS

3 TRANSFER STATIONS PERMITTED TO PROCESS

UP TO **4,100** TONS OF SOLID WASTE PER DAY

*Beginning Jan. 2, 2025, permitted tonnage up to 4,125.

OVER **1 MILLION TONS** OF SOLID WASTE DISPOSED EACH YEAR

NTMWD.COM

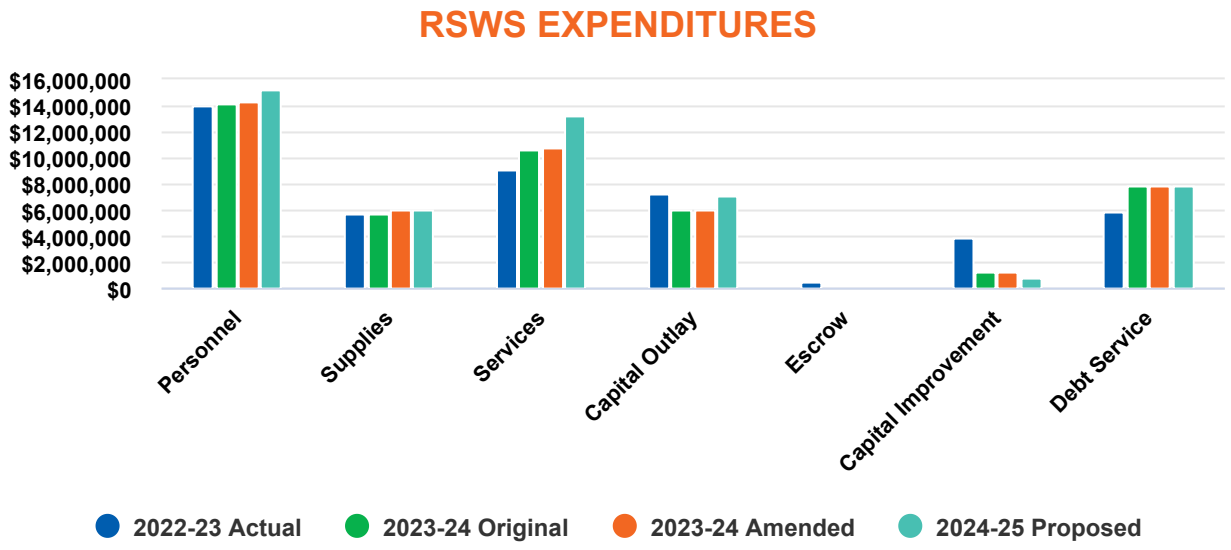
Revenues and Expenditures

Category	2022-23 Actual	2023-24 Original Budget	2023-24 Amended Budget	2024-25 Proposed Budget	Variance $ To Original Budget	Variance % To Original Budget
Revenues	**$46,056,807**	**$45,548,730**	**$46,003,495**	**$50,106,770**	**$4,558,040**	**10.0%**
Expenditures						
Personnel	$13,994,107	$14,204,120	$14,326,455	$15,231,220	$1,027,100	7.2%
Supplies	5,682,266	5,663,555	5,951,075	5,926,305	262,750	4.6%
Services	9,139,014	10,647,305	10,782,630	13,215,755	2,568,450	24.1%
Capital Outlay	7,189,615	6,037,000	5,946,585	7,142,000	1,105,000	18.3%
Escrow	390,000	-	-	-	-	0.0%
Debt Service	9,661,805	8,996,750	8,996,750	8,591,490	(405,260)	-4.5%
Total	**$46,056,807**	**$45,548,730**	**$46,003,495**	**$50,106,770**	**$4,558,040**	**10.0%**

The FY24 Amended Budget for expenditures and revenues totals $46,003,495, which is $454,765 or 1.0% greater than the FY24 Original Budget of $45,548,730. The Amended Budget reflects the addition of appropriations to allow for carry over from FY23 purchases that were ordered and encumbered, but not received during the prior year. Limited funds not used in prior year were set aside for this purpose in accordance with our financial policies. Other Revenues are higher due to the sale of surplus land. These excess funds will be used to pay for future capital improvements.

For the FY25 Annual Budget, the total RSWS expenditures are $50,106,770, which is $4,558,040 or 10.0% greater than the FY24 Original Budget. Major budget variances are explained below:

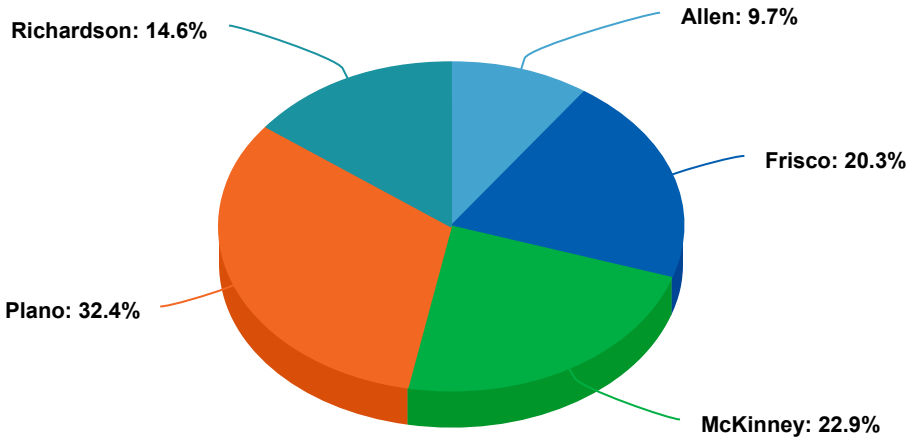
- Increase in Personnel of $1,027,100 due to higher salary/benefit costs and 2 additional headcount.
- Increase in Supplies of $262,750 driven by an increase in Chemicals at 121 RDF due to the installation of 5 additional perimeter odor control machines as well as installation of thermal cameras and traffic sensors at the Transfer Stations.
- Increase in Services of $2,568,450 due to an increase in cell construction design, construction quality assurance, concrete work and force main cleanout at 121 RDF.
- Increase in Capital Outlay of $1,105,000 driven by landfill development and construction this year.
- Decrease in Debt Service/Capital Improvement Transfers of $(405,260) which relate to utilizing additional cash to pay for capital projects over the next few years.



Cost Allocation - Tonnage

Member City representatives provide estimated annual tonnage to amend the current year and future year projections. Finance compiles the actual tonnage data from monthly reports provided by RSWS management. Member Cities estimate that 689,471 tons of waste will be processed in FY24 and 702,191 tons in FY25.

PROPOSED MEMBER CITY COST ALLOCATION



Cost Allocation for Member Cities

The Regional Solid Waste System has been developed under a common bond pledge and the Member Cities share the cost of solid waste transfer and disposal services on the basis of contributed tonnage. O&M charges are allocated to each city based on estimated tonnage. Debt service charges are allocated to each city based on the greater of the city's 5-year average tonnage or 25% of the highest year tonnage. At the end of the year, the actual cost for each city is determined based on actual tonnage and final billing adjustments are applied accordingly.

The total charges to be allocated to the Member Cities for FY25 are $26,858,880 after deducting customer landfill fees, composting revenues, gas collection royalties, sludge disposal fees, interest and other revenue in the estimated amount of $23,247,890 from the proposed budget of $50,106,770.

	2022-23	2023-24	2023-24	2024-25
Cities	**Actuals**	**Original Budget**	**Amended Budget**	**Proposed Budget**
Allen	$2,574,818	$2,572,235	$2,693,323	$2,781,892
Frisco	4,924,408	5,368,110	5,355,470	5,569,445
McKinney	5,764,515	6,049,704	5,904,880	6,007,791
Plano	8,472,511	8,548,616	8,528,486	8,644,524
Richardson	3,682,158	3,861,985	3,827,211	3,855,228
Total	**$25,418,409**	**$26,400,650**	**$26,309,370**	**$26,858,880**
Tonnage	**675,585**	**690,234**	**689,471**	**702,191**
Cost per ton	**$37.62**	**$38.25**	**$38.16**	**$38.25**

Regional Solid Waste System Facilities

5511 – Lookout Transfer Station (TS)

The Lookout Drive Transfer Station is located at 1601 E. Lookout Drive in Richardson. Member City's collected residential and commercial waste is delivered to this transfer station, loaded onto tractor-trailers and then transported to the 121 RDF. The site is permitted to accept an average of 700 tons per day averaged over 365 days. On January 1, 2025, the daily limit will increase to 725 tons per day averaged over 365 days. A Citizen Convenience Center is located at the Lookout TS.

5512 – Parkway Transfer Station

The Parkway Transfer Station is located at 4030 W. Plano Parkway in Plano. Member City's collected residential and commercial waste is delivered to this transfer station, loaded onto tractor-trailers and transported to the 121 RDF. The site is permitted to accept 1,500 tons of waste per day. A Citizen Convenience Center is located at the Parkway TS.

5513 – Custer Transfer Station

The Custer Road Transfer Station is located at 9901 Custer Road in Plano. Member City's collected residential, commercial and yard waste is delivered to this transfer station. Residential and commercial waste is loaded onto tractor-trailers and transported to the 121 RDF. The wood grind facility grinds yard waste to reduce the volume for transportation to the 121 RDF Compost Facility for processing. The site is permitted to accept up to 1,900 tons of waste per day. The Citizen Convenience Center consists of three drop-off pits that allow Member City residents to dispose of residential waste and used motor oil and filters.

5521 – Maxwell Creek Landfill

The Maxwell Creek Landfill is in the 30-year post-closure care period that began in July 2006.

5522 – McKinney Landfill

The McKinney Landfill is in the 30-year post-closure care period that began in June 2014.

5523 – 121 Regional Disposal Facility

The 121 Regional Disposal Facility (RDF) is located at 3820 Sam Rayburn Highway in Melissa. The landfill accepts over 4,000 tons of waste per day from the three NTMWD transfer stations, bio-solids from District WWTPs and Non-Member City waste from the surrounding area. Member City residents can dispose of residential waste and used motor oil and filters at this facility. Composting activities also occur at the 121 landfill. The 121 RDF is expected to meet the solid waste needs of the region for the next several decades..

5530 – Fleet Services

The Fleet Maintenance Shop is located adjacent to the 121 RDF, the Heavy Equipment Shop is located in the 121 RDF and the Wylie Service Center is located at the Wylie WTP. Staff at the Fleet Maintenance Shop perform repairs and preventive maintenance on all transfer station equipment as well as wastewater system sludge transport vehicles. Staff at the Heavy Equipment Shop repair and maintain the equipment used to operate the landfill, while staff at the Wylie Service Center perform preventative maintenance and minor repairs on all other District vehicles. Charges for services to the non-Solid Waste vehicles are credited to the Solid Waste System.

RSWS Fund Balances

Capital Improvement Fund

Projected Balance:

07/31/24	Fund Balance	$ 18,461,580
	Remaining Payments to be made on Authorized Projects	(11,641,189)
	Remaining Budgeted Transfers from Operating Fund	203,334
	Expected Projects	(5,453,000)
09/30/24	Expected Fund Balance	1,570,725
	Balance Transfers from Operating Fund	820,000
	Expected Projects	-
	Interest Income	33,970
09/30/25	Balance Available for Future Projects	$ 2,424,695

Reserve for Maintenance Fund

Projected Balance:

09/30/24	Expected Fund Balance	$ 1,433,770
	Balance Transfers from Operating Fund	-
	Expected Projects	-
	Interest Income	31,008
09/30/25	Balance Available for Future Projects	$ 1,464,778

Equipment Replacement Fund

Projected Balance:

09/30/24	Expected Fund Balance	$ 18,061,931
	Balance Transfers from Operating Fund	-
	Expected Projects	(5,040,000)
	Interest Income	390,625
09/30/25	Balance Available for Future Projects	$ 13,412,557

Lookout Drive Transfer Station

Overview

The primary mission is to provide solid waste processing for the Member Cities of Allen, Frisco, McKinney, Plano and Richardson. Lookout is one of three transfer stations owned and operated by NTMWD. Solid waste is collected by the Member Cities from residents and businesses and delivered to the transfer station. The waste is then discharged onto the floor and loaded onto larger NTMWD tractor-trailers and transported to the 121 RDF located in Melissa, Texas. This transfer process saves money through route efficiency and reduces traffic and vehicle emissions by ensuring that smaller waste collection vehicles do not have to travel the additional distance to the landfill.

The facility is located, designed, operated and monitored in full compliance with the regulations set forth by the TCEQ and the EPA. Only non-hazardous municipal solid waste is permitted for disposal. A used motor oil and filter drop off area allows residents to recycle those products. Also, there is a large/bulky item area for large appliance recycling. From January 2, 2022 to January 1, 2025, the site is permitted to accept 700 tons per day, averaged over 365 days per year, with a daily maximum of 1,500 tons per day. From January 2, 2025 for the life the permit, the facility may accept an annual average of 725 tons per day, averaged over 365 days per year. A maximum of 1,500 tons per day will be received at the site for transfer and disposal.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Provide superior processing and transportation of waste safely and reliably.
- Protect the environment and water quality.
- Maximize transfer trailer payload to minimize trips to the landfill.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Continuously improve the short and long-term replacement scheduling forecasts to identify underutilized equipment and determine future vehicle and equipment needs.
- Continue to improve operational practices to maximize efficiency and to reduce budget costs.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue communication with Member Cities, especially the City of Richardson.
- Actively manage and build relationships within internal departments as well as external vendors.

People: Build a talented, competent and committed team

- Continue to offer training and education options to the entire team in order to stay informed of technological advancements.

Major Budget Drivers

- Personnel, including overtime
- Fuel, Oil and Lubricants
- Vehicle Supplies
- Vehicle and Equipment Maintenance
- Vehicle Equipment

Position Summary

Lookout Transfer Station			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.2	0.2	-
Director of Solid Waste *	0.2	0.2	-
Scale Operator	2.0	2.0	-
Transfer Station Equipment Operator	3.0	3.0	-
Transfer Station Dispatcher	-	0.3	0.3
Transfer Station Manager	0.3	0.3	-
Transfer Station Supervisor	1.0	1.0	-
Transport Driver	9.0	9.0	-
Total Full-Time Positions	**15.7**	**16.1**	**0.3**

* FY25 Position Title Change

Expense Detail

Lookout Transfer Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 847,210	$ 983,100	$ 931,490	$ 1,010,440	$ 27,340	2.8%
511060 - Overtime	408,418	350,000	350,000	375,000	25,000	7.1%
512000 - Social Security	97,744	75,215	84,670	77,295	2,080	2.8%
513000 - Workers' Comp Ins	37,140	30,615	33,705	33,260	2,645	8.6%
513020 - Hospitalization Ins	236,678	203,340	203,340	186,630	(16,710)	-8.2%
513040 - Dental Ins	6,688	7,455	6,680	6,610	(845)	-11.3%
513060 - Life Ins	1,913	2,140	1,995	2,080	(60)	-2.8%
513070 - LT Disability Ins	2,535	3,860	3,535	3,855	(5)	-0.1%
514000 - Retirement	209,510	220,015	220,015	239,865	19,850	9.0%
514010 - Retiree - Insurance	53,635	68,280	68,280	60,070	(8,210)	-12.0%
514020 - Comp Absences-vacation	26,790	45,930	45,930	-	(45,930)	-100.0%
514030 - Comp Absences-sick	-	15,600	15,600	-	(15,600)	-100.0%
515000 - Cell Phone Stipend	3,060	3,140	2,380	3,785	645	20.5%
Personnel Total	**$ 1,931,320**	**$ 2,008,690**	**$ 1,967,620**	**$ 1,998,890**	**$ (9,800)**	**-0.5%**
Supplies						
520100 - Office Supplies	$ 3,314	$ 2,000	$ 3,500	$ 3,500	$ 1,500	75.0%
520110 - Computer Supplies	16,602	14,390	12,190	37,305	22,915	159.2%
520300 - Clothing Supplies	9,066	9,555	9,555	10,465	910	9.5%
520600 - Fuel, Oil and Lube	502,732	320,430	503,430	482,310	161,880	50.5%
520630 - Toll Fees	28,894	26,700	26,700	24,000	(2,700)	-10.1%
520800 - Small Tools & Equip	687	1,100	1,100	1,100	-	0.0%
520810 - Fire Extinguishers	2,356	3,000	3,000	4,600	1,600	53.3%
520900 - Janitorial Supplies	2,059	1,650	1,650	1,650	-	0.0%
521100 - Medical Supplies	-	200	200	200	-	0.0%
521110 - Safety Supplies	4,587	6,895	6,895	7,710	815	11.8%
521200 - Chem - Other	6,677	12,000	11,000	11,000	(1,000)	-8.3%
521400 - Electrical Supplies	5,578	1,500	26,600	1,500	-	0.0%
521500 - Mechanical Supplies	28,468	12,000	25,900	12,000	-	0.0%
521700 - Building Supplies	12,521	5,000	2,800	5,000	-	0.0%

Expense Detail (continued)

Lookout Transfer Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521900 - Vehicle Supplies	$ 119,919	$ 143,000	$ 158,000	$ 150,000	$ 7,000	4.9%
521910 - Tires and Tubes	120,513	114,750	94,750	100,000	(14,750)	-12.9%
522000 - Equipment Supplies	490	-	-	-	-	0.0%
523000 - Other Supplies	1,796	3,500	3,500	3,500	-	0.0%
Supplies Total	**$ 866,260**	**$ 677,670**	**$ 890,770**	**$ 855,840**	**$ 178,170**	**26.3%**
Services						
530300 - Automotive Insurance	$ 61,314	$ 77,015	$ 77,015	$ 91,890	$ 14,875	19.3%
530400 - Fire & Exten Cov Ins	17,634	23,755	31,750	41,675	17,920	75.4%
530900 - General Liability Ins	94	630	1,215	1,080	450	71.4%
531000 - Telephone	600	600	600	600	-	0.0%
531020 - Internet Service	4,186	3,720	2,720	5,050	1,330	35.8%
531100 - Electric Power	37,240	24,000	32,200	39,000	15,000	62.5%
531120 - Retail Water Service	4,476	15,000	9,000	15,000	-	0.0%
531300 - Engin/Consultant Svc	2,400	2,600	2,600	2,600	-	0.0%
531310 - Special Studies & Rpts	-	5,000	-	5,000	-	0.0%
531400 - Legal Service	-	1,000	1,000	1,000	-	0.0%
531520 - Employee Programs	374	800	800	800	-	0.0%
531800 - Rent or Lease Payment	7,406	2,500	-	2,500	-	0.0%
531900 - Travel and Training	3,480	7,405	9,105	7,405	-	0.0%
532000 - Mem & Subscriptions	359	1,250	350	1,250	-	0.0%
532100 - Vehicle Maint	25,434	52,000	29,000	47,000	(5,000)	-9.6%
532200 - Equipment Maintenance	24,164	42,000	38,300	42,000	-	0.0%
532300 - Postage	-	60	60	60	-	0.0%
532400 - Office Equip Maint	5,749	8,000	10,500	8,000	-	0.0%
532800 - Grounds Maintenance	12,555	13,520	13,520	16,000	2,480	18.3%
532850 - Building Maintenance	24,363	5,000	10,500	5,000	-	0.0%
533000 - Other Services	31,125	23,000	35,000	23,700	700	3.0%
533020 - Contract Labor	116,725	120,120	120,120	120,120	-	0.0%
533100 - Administration	11,855	-	-	-	-	0.0%
533900 - Permits, Ins, & Lic Fees	1,153	2,150	2,150	2,150	-	0.0%
534000 - Uninsured losses	(83)	-	-	-	-	0.0%
Shared Services	336,850	456,365	453,165	732,375	276,010	60.5%
Services Total	**$ 729,454**	**$ 887,490**	**$ 880,670**	**$ 1,211,255**	**$ 323,765**	**36.5%**
Capital Outlay						
540300 - Vehicle Equipment	$ 1,741,911	$ 252,000	$ 765,030	$ 240,000	$ (12,000)	-4.8%
542000 - Other Capital Outlay	-	60,000	6,200	-	(60,000)	-100.0%
Capital Outlay Total	**$ 1,741,911**	**$ 312,000**	**$ 771,230**	**$ 240,000**	**$ (72,000)**	**-23.1%**
Grand Total	**$ 5,268,945**	**$ 3,885,850**	**$ 4,510,290**	**$ 4,305,985**	**$ 420,135**	**10.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $420,135 from the FY24 Original Budget. Major variances are explained below:

- Fuel, Oil and Lube increased due to reallocation of fuel construction of Parkway Transfer Station. Overall there will be a net zero effect for all sites.
- Shared Services increased for FY25 due to reallocation of services
- Other Capital Outlay decreased as a result of no additional need for FY25

Parkway Transfer Station

Overview

The primary mission is to provide solid waste processing for the Member Cities of Allen, Frisco, McKinney, Plano and Richardson. Parkway is one of three transfer stations owned and operated by NTMWD. Solid waste is collected by the Member Cities from residents and businesses and delivered to the transfer station. The waste is then discharged onto the floor and loaded onto larger NTMWD tractor-trailers and transported to the 121 RDF located in Melissa, Texas. This transfer process saves money through route efficiency and reduces traffic and vehicle emissions by ensuring that smaller waste collection vehicles do not have to travel the additional distance to the landfill.

The facility is located, designed, operated and monitored in full compliance with the regulations set forth by the TCEQ and the EPA. Only non-hazardous municipal solid waste is permitted for disposal. A used motor oil and filter drop off area allows residents to recycle those products. Also, there is a large/bulky item area for large appliances and metal recycling. From January 2, 2022 to January 1, 2025, the site is permitted to accept 700 tons per day, averaged over 365 days per year, with a daily maximum of 1,500 tons per day. From January 2, 2025 for the life of the permit, the facility may accept an annual average of 725 tons per day, averaged over 365 days per year. A maximum of 1,500 tons per day will be received at the site for transfer and disposal.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Provide superior processing and transportation of waste safely and reliably.
- Protect the environment and water quality.
- Maximize transfer trailer payload to minimize trips to the landfill.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Continuously improve the short and long-term replacement scheduling forecasts to identify underutilized equipment and determine future vehicle and equipment needs.
- Continue to improve operational practices to maximize efficiency and to reduce budget costs.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue communication with Member Cities, especially the City of Plano.
- Actively manage and build relationships within internal departments as well as external vendors.

People: Build a talented, competent and committed team

- Continue to offer training and education options to the entire team in order to stay informed of technological advancements.

Major Budget Drivers

- Personnel, including overtime
- Fuel, Oil and Lubricants
- Vehicle Supplies
- Equipment and Vehicle Maintenance
- Vehicle Equipment

Position Summary

Parkway Transfer Station			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.2	0.2	-
Director of Solid Waste *	0.2	0.2	-
Scale Operator	2.0	2.0	-
Transfer Station Equipment Operator	3.0	3.0	-
Transfer Station Dispatcher	-	0.3	0.3
Transfer Station Manager	0.3	0.3	-
Transfer Station Supervisor	1.0	1.0	-
Transport Driver	10.0	10.0	-
Total Full-Time Positions	**16.7**	**17.1**	**0.3**

* FY25 Position Title Change

Expense Detail

Parkway Transfer Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 893,090	$ 1,010,355	$ 1,003,690	$ 1,077,295	$ 66,940	6.6%
511060 - Overtime	379,082	275,000	380,000	325,000	50,000	18.2%
512000 - Social Security	94,710	77,295	90,845	82,410	5,115	6.6%
513000 - Workers' Comp Ins	38,066	31,595	36,445	35,610	4,015	12.7%
513020 - Hospitalization Ins	245,339	247,725	247,725	331,675	83,950	33.9%
513040 - Dental Ins	8,947	10,105	11,185	12,345	2,240	22.2%
513060 - Life Ins	2,121	2,205	2,105	2,205	-	0.0%
513070 - LT Disability Ins	2,719	3,965	3,725	4,120	155	3.9%
514000 - Retirement	217,980	242,910	242,910	255,735	12,825	5.3%
514010 - Retiree - Insurance	55,805	75,390	75,390	64,045	(11,345)	-15.0%
514020 - Comp Absences-vacation	21,895	9,100	9,100	10,820	1,720	18.9%
515000 - Cell Phone Stipend	4,494	5,055	4,335	4,735	(320)	-6.3%
Personnel Total	**$ 1,964,249**	**$ 1,990,700**	**$ 2,107,455**	**$ 2,205,995**	**$ 215,295**	**10.8%**
Supplies						
520100 - Office Supplies	$ 2,548	$ 2,180	$ 2,680	$ 2,180	$ -	0.0%
520110 - Computer Supplies	11,417	10,810	7,810	24,325	13,515	125.0%
520300 - Clothing Supplies	10,282	10,920	10,920	11,220	300	2.7%
520600 - Fuel, Oil and Lube	273,261	277,880	254,880	226,760	(51,120)	-18.4%
520630 - Toll Fees	31,113	30,000	18,000	14,000	(16,000)	-53.3%
520800 - Small Tools & Equip	525	500	500	500	-	0.0%
520810 - Fire Extinguishers	2,079	1,880	1,880	1,880	-	0.0%
520900 - Janitorial Supplies	1,900	2,000	2,800	2,000	-	0.0%
521100 - Medical Supplies	195	200	200	200	-	0.0%
521110 - Safety Supplies	2,696	4,315	4,315	5,680	1,365	31.6%
521200 - Chem - Other	12,000	-	4,000	-	-	0.0%
521400 - Electrical Supplies	7,161	1,000	1,000	1,000	-	0.0%
521500 - Mechanical Supplies	8,332	7,000	12,600	2,000	(5,000)	-71.4%
521700 - Building Supplies	3,068	3,000	3,000	1,000	(2,000)	-66.7%
521900 - Vehicle Supplies	123,798	110,000	167,300	120,000	10,000	9.1%
521910 - Tires and Tubes	129,769	127,500	92,700	115,000	(12,500)	-9.8%

Expense Detail (continued)

Parkway Transfer Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
522000 - Equipment Supplies	$ -	$ -	$ 520	$ -	$ -	0.0%
522200 - Road Maintenance Supplies	643	500	500	500	-	0.0%
523000 - Other Supplies	4,094	1,500	3,600	2,400	900	60.0%
Supplies Total	**$ 624,881**	**$ 591,185**	**$ 589,205**	**$ 530,645**	**$ (60,540)**	**-10.2%**
Services						
530300 - Automotive Insurance	$ 55,292	$ 62,380	$ 62,380	$ 50,155	$ (12,225)	-19.6%
530400 - Fire & Exten Cov Ins	756	2,805	1,840	2,520	(285)	-10.2%
530900 - General Liability Ins	46	830	1,610	2,015	1,185	142.8%
531000 - Telephone	139	200	200	200	-	0.0%
531020 - Internet Service	4,237	4,320	4,520	4,800	480	11.1%
531100 - Electric Power	18,297	21,000	19,000	15,000	(6,000)	-28.6%
531120 - Retail Water Service	6,601	9,000	9,300	9,000	-	0.0%
531300 - Engin/Consultant Svc	1,800	5,000	2,400	1,000	(4,000)	-80.0%
531310 - Special Studies & Rpts	-	5,000	-	5,000	-	0.0%
531400 - Legal Service	19,140	15,000	2,000	2,000	(13,000)	-86.7%
531520 - Employee Programs	51	800	800	800	-	0.0%
531700 - Advertising	12,714	-	-	-	-	0.0%
531800 - Rent or Lease Payment	30,765	6,000	1,000	2,000	(4,000)	-66.7%
531900 - Travel and Training	1,844	4,345	3,745	4,570	225	5.2%
532100 - Vehicle Maint	20,971	70,000	50,000	67,000	(3,000)	-4.3%
532200 - Equipment Maintenance	10,150	22,000	22,100	15,000	(7,000)	-31.8%
532300 - Postage	260	200	200	200	-	0.0%
532400 - Office Equip Maint	1,844	5,000	3,000	5,000	-	0.0%
532800 - Grounds Maintenance	5,268	6,795	6,795	9,000	2,205	32.5%
532850 - Building Maintenance	9,856	2,000	11,000	2,000	-	0.0%
533000 - Other Services	12,067	10,200	16,300	8,000	(2,200)	-21.6%
533020 - Contract Labor	92,791	102,960	87,960	82,370	(20,590)	-20.0%
533100 - Administration	13,290	-	-	-	-	0.0%
533900 - Permits, Ins, & Lic Fees	728	840	840	840	-	0.0%
534000 - Uninsured losses	26,000	-	-	-	-	0.0%
Shared Services	368,667	541,895	540,295	671,075	129,180	23.8%
Services Total	**$ 713,576**	**$ 898,570**	**$ 847,285**	**$ 959,545**	**$ 60,975**	**6.8%**
Capital Outlay						
540300 - Vehicle Equipment	$ 140,244	$ 344,000	$ 343,975	$ 384,000	$ 40,000	11.6%
Capital Outlay Total	**$ 140,244**	**$ 344,000**	**$ 343,975**	**$ 384,000**	**$ 40,000**	**11.6%**
Grand Total	**$ 3,442,950**	**$ 3,824,455**	**$ 3,887,920**	**$ 4,080,185**	**$ 255,730**	**6.7%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $255,730 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased as a result of higher Wages, Retirement and Insurance costs
- Fuel, Oil and Lube decreased as a result of less fuel burn due to construction
- Contract Labor decreased as less trash pickups are needed due to construction
- Shared Services increased based on higher allocation factors
- Vehicle Equipment increased due to replacement of two truck tractors

Custer Road Transfer Station

Overview

The primary mission is to provide solid waste processing for the Member Cities of Allen, Frisco, McKinney, Plano and Richardson. Custer is one of three transfer stations owned and operated by NTMWD. Solid waste is collected by the Member Cities from residents and businesses and delivered to the transfer station. The waste is then discharged onto the floor and loaded onto larger NTMWD tractor-trailers and transported to the 121 RDF located in Melissa, Texas. This transfer process saves money through route efficiency and reduces traffic and vehicle emissions by ensuring that smaller waste collection vehicles do not have to travel the additional distance to the landfill.

The facility is located, designed, operated and monitored in full compliance with the regulations set forth by the TCEQ and the EPA. Only non-hazardous municipal solid waste is permitted for disposal. A used motor oil and filter drop off area allows residents to recycle those products. Yard waste is directed to the brush grinding operation located on-site and operated by the City of Plano. Yard waste is ground to reduce the volume and transported to the 121 RDF compost site for processing as compost. The site is permitted to accept 1,900 tons per day.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Provide superior processing and transportation of waste safely and reliably.
- Protect the environment and water quality.
- Maximize transfer trailer payload to minimize trips to the landfill.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Continuously improve the short and long-term replacement scheduling forecasts to identify underutilized equipment and determine future vehicle and equipment needs.
- Continue to improve operational practices to maximize efficiency and to reduce budget costs.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue communication with Member Cities, especially the City of Plano.
- Actively manage and build relationships within internal departments as well as external vendors.

People: Build a talented, competent and committed team

- Continue to offer training and education options to the entire team in order to stay informed of technological advancements.

Major Budget Drivers

- Personnel, including overtime
- Fuel, Oil and Lubricants
- Vehicle Equipment
- Vehicle Supplies
- Equipment and Vehicle Maintenance
- Concrete Repair

Position Summary

Custer Transfer Station			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.2	0.2	-
Director of Solid Waste *	0.2	0.2	-
Scale Operator	3.0	3.0	-
Transfer Station Equipment Operator	4.0	4.0	-
Transfer Station Dispatcher	-	0.3	0.3
Transfer Station Manager	0.3	0.3	-
Transfer Station Supervisor	1.0	1.0	-
Transport Driver	16.0	16.0	-
Total Full-Time Positions	**24.7**	**25.1**	**0.3**

* FY25 Position Title Change

Expense Detail

Custer Transfer Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,395,167	$ 1,460,420	$ 1,438,515	$ 1,531,190	$ 70,770	4.8%
511060 - Overtime	752,190	495,000	619,100	550,000	55,000	11.1%
512000 - Social Security	156,477	111,730	132,660	117,135	5,405	4.8%
513000 - Workers' Comp Ins	65,459	47,270	54,855	52,520	5,250	11.1%
513010 - Unemployment Ins	8,697	-	-	-	-	0.0%
513020 - Hospitalization Ins	414,375	429,925	429,925	488,615	58,690	13.7%
513040 - Dental Ins	17,847	18,605	16,705	16,605	(2,000)	-10.7%
513060 - Life Ins	3,217	3,195	3,030	3,160	(35)	-1.1%
513070 - LT Disability Ins	4,166	5,730	5,380	5,835	105	1.8%
514000 - Retirement	320,995	326,730	326,730	363,480	36,750	11.2%
514010 - Retiree - Insurance	82,175	101,400	101,400	91,030	(10,370)	-10.2%
514020 - Comp Absences-vacation	9,315	-	-	22,245	22,245	0.0%
514030 - Comp Absences-sick	-	13,440	13,440	54,855	41,415	308.1%
515000 - Cell Phone Stipend	6,694	7,935	7,815	9,535	1,600	20.2%
Personnel Total	**$ 3,236,774**	**$ 3,021,380**	**$ 3,149,555**	**$ 3,306,205**	**$ 284,825**	**9.4%**
Supplies						
520100 - Office Supplies	$ 4,193	$ 5,000	$ 5,000	$ 5,000	$ -	0.0%
520110 - Computer Supplies	22,839	12,050	9,050	42,250	30,200	250.6%
520300 - Clothing Supplies	12,073	17,075	17,075	17,555	480	2.8%
520600 - Fuel, Oil and Lube	558,819	502,215	402,215	402,815	(99,400)	-19.8%
520630 - Toll Fees	133,175	110,000	100,000	110,000	-	0.0%
520800 - Small Tools & Equip	649	750	750	750	-	0.0%
520810 - Fire Extinguishers	3,118	5,180	5,180	5,180	-	0.0%
520900 - Janitorial Supplies	2,065	2,000	1,400	2,000	-	0.0%
521100 - Medical Supplies	-	250	250	250	-	0.0%
521110 - Safety Supplies	5,285	7,290	7,290	11,425	4,135	56.7%
521200 - Chem - Other	8,420	12,000	11,000	12,000	-	0.0%
521400 - Electrical Supplies	1,826	3,500	8,200	3,500	-	0.0%
521500 - Mechanical Supplies	28,441	37,000	42,000	50,000	13,000	35.1%
521700 - Building Supplies	473	4,800	4,800	4,800	-	0.0%

Expense Detail (continued)

Custer Transfer Station	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521900 - Vehicle Supplies	$ 162,062	$ 155,000	$ 230,000	$ 160,000	$ 5,000	3.2%
521910 - Tires and Tubes	108,992	204,000	150,900	172,000	(32,000)	-15.7%
522200 - Road Maintenance Supplies	893	3,000	-	1,500	(1,500)	-50.0%
523000 - Other Supplies	28,346	1,500	4,000	1,500	-	0.0%
Supplies Total	**$ 1,081,669**	**$ 1,082,610**	**$ 999,110**	**$ 1,002,525**	**$ (80,085)**	**-7.4%**
Services						
530300 - Automotive Insurance	$ 106,172	$ 118,165	$ 118,165	$ 111,740	$ (6,425)	-5.4%
530400 - Fire & Exten Cov Ins	7,027	8,055	6,440	7,235	(820)	-10.2%
530900 - General Liability Ins	303	1,015	1,875	1,600	585	57.6%
531000 - Telephone	4,489	8,100	6,100	7,200	(900)	-11.1%
531020 - Internet Service	2,795	3,060	2,260	3,060	-	0.0%
531100 - Electric Power	35,924	30,000	36,000	39,600	9,600	32.0%
531120 - Retail Water Service	19,515	13,000	17,000	17,000	4,000	30.8%
531300 - Engin/Consultant Svc	2,300	12,500	2,400	17,500	5,000	40.0%
531310 - Special Studies & Rpts	-	5,000	-	5,000	-	0.0%
531400 - Legal Service	126	500	500	500	-	0.0%
531520 - Employee Programs	210	-	500	750	750	0.0%
531590 - Ins Claims Deductible	-	-	17,800	-	-	0.0%
531800 - Rent or Lease Payment	10,685	1,500	1,500	1,500	-	0.0%
531900 - Travel and Training	2,719	5,730	4,630	5,730	-	0.0%
532100 - Vehicle Maint	38,051	95,000	60,000	90,000	(5,000)	-5.3%
532200 - Equipment Maintenance	31,646	40,000	45,000	45,000	5,000	12.5%
532300 - Postage	-	50	50	50	-	0.0%
532400 - Office Equip Maint	7,029	7,500	14,400	7,500	-	0.0%
532800 - Grounds Maintenance	9,006	23,040	23,040	25,000	1,960	8.5%
532850 - Building Maintenance	21,270	8,000	78,200	8,000	-	0.0%
533000 - Other Services	88,005	103,100	109,900	138,100	35,000	33.9%
533020 - Contract Labor	235,108	188,760	188,760	188,760	-	0.0%
533100 - Administration	22,140	-	-	-	-	0.0%
533900 - Permits, Ins, & Lic Fees	828	1,775	1,775	1,775	-	0.0%
534000 - Uninsured losses	779	-	-	-	-	0.0%
Shared Services	502,209	719,695	714,695	1,112,495	392,800	54.6%
Services Total	**$ 1,148,337**	**$ 1,393,545**	**$ 1,450,990**	**$ 1,835,095**	**$ 441,550**	**31.7%**
Capital Outlay						
540300 - Vehicle Equipment	$ 856,480	$ 147,000	$ 155,235	$ 866,000	$ 719,000	489.1%
540700 - Non-Vehicle Equipment	-	60,000	60,000	180,000	120,000	200.0%
Capital Outlay Total	**$ 856,480**	**$ 207,000**	**$ 215,235**	**$ 1,046,000**	**$ 839,000**	**405.3%**
Grand Total	**$ 6,323,261**	**$ 5,704,535**	**$ 5,814,890**	**$ 7,189,825**	**$ 1,485,290**	**26.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $1,485,290 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased based on an increase in Wages, Retirement and Insurance costs
- Fuel, Oil and Lube decreased as a result of being able to dispatch drivers from multiple locations cutting down on costs
- Tires and Tubes decreased due to less wear on tires and improved roads at landfill
- Shared Services allocation increased for FY25
- Vehicle Equipment increased as a result of purchses of wheel loader and two trailers
- Non-Vehicle Equipment increased due to replacement of scale at transfer station

Maxwell Creek Landfill

Overview

The Maxwell Creek Landfill is a permanently closed facility and therefore no longer accepts waste. The facility began the TCEQ required minimum 30-year post-closure care period on July 5, 2006. During this time, NTMWD is responsible for maintaining the facility including performing twice-yearly groundwater monitoring, quarterly landfill gas probe monitoring, leachate disposal, site security, vegetation management and addressing erosion and lack of vegetation issues among other general upkeep activities.

FY2025 Department Objectives (Supporting Strategic Goals)

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Protect the environment and water quality through proactive post-closure care oversight.

Major Budget Drivers

- Groundwater Monitoring
- Grounds Maintenance - Contract

Expense Detail

Maxwell Creek Landfill	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
531300 - Engin/Consultant Svc	$ 33,170	$ 42,780	$ 52,280	$ 47,800	$ 5,020	11.7%
531400 - Legal Service	5,951	2,000	1,200	2,000	-	0.0%
532200 - Equipment Maintenance	192	750	50	750	-	0.0%
532300 - Postage	38	100	100	100	-	0.0%
532800 - Grounds Maintenance	34,919	23,320	29,320	32,320	9,000	38.6%
533000 - Other Services	980	-	-	-	-	0.0%
533100 - Administration	220	-	-	-	-	0.0%
Shared Services	5,868	15,455	5,455	18,360	2,905	18.8%
Services Total	**$ 81,338**	**$ 84,405**	**$ 88,405**	**$ 101,330**	**$ 16,925**	**20.1%**
Grand Total	**$ 81,338**	**$ 84,405**	**$ 88,405**	**$ 101,330**	**$ 16,925**	**20.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $16,925 from the FY24 Original Budget due to an increase in Maintenance and Monitoring costs.

McKinney Landfill

Overview

The McKinney Landfill is a permanently closed facility ceasing waste acceptance on December 31, 2008. The facility began the TCEQ required minimum 30-year post-closure care period on June 18, 2014. During this time, NTMWD is responsible for maintaining the facility including performing twice yearly groundwater monitoring, quarterly landfill gas probe monitoring, leachate disposal, operating and maintaining the landfill gas collection system, site security, vegetation management and addressing erosion and lack of vegetation issues among other general upkeep activities. The landfill permit is held by NTMWD and the property is owned by the City of McKinney. NTMWD is granted access to the property through a Landfill Easement with the City of McKinney.

FY2025 Department Objectives (Supporting Strategic Goals)

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Protect the environment and water quality through proactive post-closure care oversight.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue communication with the City of McKinney regarding any post-closure care issues.

Major Budget Drivers

- Groundwater monitoring and landfill gas collection and control system operation and maintenance
- Engineering for Spur 399 Extension and Permit Modification

Expense Detail

McKinney Landfill	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520100 - Office Supplies	$ 540	$ -	$ -	$ -	$ -	0.0%
520110 - Computer Supplies	-	540	540	540	-	0.0%
523000 - Other Supplies	17,305	-	-	-	-	0.0%
Supplies Total	**$ 17,845**	**$ 540**	**$ 540**	**$ 540**	**$ -**	0.0%
Services						
531020 - Internet Service	$ 457	$ 660	$ 660	$ 660	$ -	0.0%
531100 - Electric Power	13,007	16,200	16,200	16,200	-	0.0%
531300 - Engin/Consultant Svc	76,868	135,515	127,515	170,400	34,885	25.7%
531400 - Legal Service	2,918	3,000	9,800	3,000	-	0.0%
532300 - Postage	79	30	130	100	70	233.3%
532800 - Grounds Maintenance	10,489	9,850	11,050	17,600	7,750	78.7%
533000 - Other Services	17,482	30,000	30,000	90,000	60,000	200.0%
Shared Services	6,465	11,455	14,455	66,050	54,595	476.6%
Services Total	**$ 127,767**	**$ 206,710**	**$ 209,810**	**$ 364,010**	**$ 157,300**	**76.1%**
Grand Total	**$ 145,612**	**$ 207,250**	**$ 210,350**	**$ 364,550**	**$ 157,300**	**75.9%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $157,300 from the FY24 Original Budget as a result of increases in Engineering/Consultant Service for Spur 399-McKinney permitting costs.

121 Regional Disposal Facility

Overview

The primary mission is to provide solid waste disposal for the Member Cities of Allen, Frisco, McKinney, Plano and Richardson. In addition, the 121 RDF provides solid waste disposal services for Collin County, non-Member Cities from the surrounding area and wastewater treatment plant biosolids from the majority of the NTMWD's WWTPs. The site accepts approximately one million tons of waste per year.

The landfill is designed to process and dispose of municipal solid waste safely and reliably while protecting the environment and water quality. The facility is located, designed, operated and monitored in full compliance with the regulations set forth by the TCEQ and the EPA. Only non-hazardous municipal solid waste is permitted for disposal. A used motor oil and filter drop off area allows residents to recycle those products. Also, there is a large/bulky item area for large appliances and metal recycling. A citizen's convenience center located on site provides a paved disposal area that safely allows for smaller residential vehicles to unload their material instead of disposing at the landfill's active working face.

There are multiple operations located on site. Composting, which diverts yard waste from the landfill, is performed on site by the City of Plano as a contractor to NTMWD. Also located on site is a high BTU gas plant through a contract with Melissa Renewables, LLC, a wholly owned subsidiary of Morrow Renewables. Morrow maintains the wellfield that captures gas generated by the decomposition of waste. The plant, built and operated by Morrow, cleans the captured landfill gas, removes the carbon dioxide and other impurities present and converts it to pipeline quality renewable natural gas where it is sold as a renewable fuel. NTMWD receives payment for the gas captured and a royalty on the revenue from the sale of the gas and various environmental credits, which goes toward offsetting landfill operation costs. A Heavy Equipment Shop is located on site to perform repairs and maintenance on the heavy equipment used to operate the landfill. Additionally, the Fleet Maintenance Shop is located adjacent to the 121 RDF, which performs repairs and preventive maintenance on all transfer station and wastewater system biosolid transport vehicles and equipment.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Provide superior processing and disposal of waste safely and reliably.
- Protect the environment and water quality.
- Maximize landfill compaction density to extend the life of the landfill.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Continuously improve the short and long-term replacement scheduling forecasts to identify underutilized equipment and determine future vehicle and equipment needs.
- Continue to improve operational practices to maximize efficiency and to reduce budget costs.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue communication with Member Cities, City of Melissa and Collin County.
- Actively manage and build relationships within internal departments as well as external contractors.

People: Build a talented, competent and committed team

- Continue to offer training and education options to the entire team in order to stay well informed of technological advancements.

Major Budget Drivers

- Overtime
- Fuel, Oil and Lubricants
- Vehicle Supplies
- Equipment Maintenance
- Vehicle Equipment
- Alternate Daily Cover
- Perimeter Odor Control System

Position Summary

121 Regional Disposal Facility			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.2	0.2	-
Director of Solid Waste *	0.2	0.2	-
Heavy Equipment Operator	19.0	19.0	-
Landfill Manager	1.0	1.0	-
Landfill Scalehouse Coordinator	1.0	1.0	-
Landfill Spotter	1.0	1.0	-
Landfill Supervisor	2.0	2.0	-
Operations Assistant	1.0	1.0	-
Scale Operator	4.0	4.0	-
Tipper Operator	1.0	1.0	-
Total Full-Time Positions	**30.4**	**30.4**	**-**

* FY25 Position Title Change

Expense Detail

121 Regional Disposal Facility	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,770,852	$ 1,921,065	$ 1,878,845	$ 1,979,630	$ 58,565	3.0%
511060 - Overtime	570,307	500,000	500,000	500,000	-	0.0%
512000 - Social Security	174,941	146,970	162,945	151,435	4,465	3.0%
513000 - Workers' Comp Ins	66,681	64,125	70,530	70,865	6,740	10.5%
513010 - Unemployment Ins	7,364	-	-	-	-	0.0%
513020 - Hospitalization Ins	495,956	472,715	472,715	572,235	99,520	21.1%
513040 - Dental Ins	18,353	19,890	18,260	19,365	(525)	-2.6%
513060 - Life Ins	3,995	4,185	3,905	4,000	(185)	-4.4%
513070 - LT Disability Ins	5,338	7,515	6,955	7,550	35	0.5%
514000 - Retirement	411,240	430,480	430,480	469,935	39,455	9.2%
514010 - Retiree - Insurance	105,275	133,600	133,600	117,690	(15,910)	-11.9%
514020 - Comp Absences-vacation	30,040	20,040	20,040	43,590	23,550	117.5%
514030 - Comp Absences-sick	33,390	39,985	39,985	-	(39,985)	-100.0%
515000 - Cell Phone Stipend	2,056	2,495	2,220	2,015	(480)	-19.2%
Personnel Total	**$ 3,695,790**	**$ 3,763,065**	**$ 3,740,480**	**$ 3,938,310**	**$ 175,245**	**4.7%**

Expense Detail (continued)

121 Regional Disposal Facility	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520100 - Office Supplies	$ 18,679	$ 9,225	$ 9,225	$ 9,225	$ -	0.0%
520110 - Computer Supplies	34,139	21,390	81,390	46,735	25,345	118.5%
520300 - Clothing Supplies	19,716	18,810	18,810	20,175	1,365	7.3%
520600 - Fuel, Oil and Lube	1,243,902	1,123,280	1,123,280	1,123,280	-	0.0%
520630 - Toll Fees	184	150	150	150	-	0.0%
520800 - Small Tools & Equip	5,500	7,000	17,000	8,500	1,500	21.4%
520810 - Fire Extinguishers	30,524	24,950	29,950	30,900	5,950	23.8%
520900 - Janitorial Supplies	5,038	3,000	3,000	3,000	-	0.0%
521100 - Medical Supplies	1,000	2,100	2,100	2,100	-	0.0%
521110 - Safety Supplies	12,944	17,990	17,990	19,425	1,435	8.0%
521200 - Chem - Other	21,716	121,600	121,600	261,000	139,400	114.6%
521300 - Botanical Supplies	63	-	-	30,000	30,000	0.0%
521400 - Electrical Supplies	3,116	3,000	3,000	3,000	-	0.0%
521500 - Mechanical Supplies	16,650	10,000	10,000	10,000	-	0.0%
521700 - Building Supplies	4,602	2,000	2,000	2,000	-	0.0%
521900 - Vehicle Supplies	665,603	750,000	710,000	745,000	(5,000)	-0.7%
521910 - Tires and Tubes	123,080	119,200	119,200	92,800	(26,400)	-22.1%
522000 - Equipment Supplies	448	1,500	1,500	46,500	45,000	3000.0%
522200 - Road Maint Supplies	184,921	240,000	240,000	250,000	10,000	4.2%
523000 - Other Supplies	406,437	499,500	499,500	486,250	(13,250)	-2.7%
Supplies Total	**$ 2,798,261**	**$ 2,974,695**	**$ 3,009,695**	**$ 3,190,040**	**$ 215,345**	**7.2%**
Services						
530300 - Automotive Insurance	$ 85,023	$ 117,240	$ 117,240	$ 111,485	$ (5,755)	-4.9%
530400 - Fire & Exten Cov Ins	1,511	8,500	1,225	1,310	(7,190)	-84.6%
530900 - General Liability Ins	1,263	2,380	3,435	4,365	1,985	83.4%
531000 - Telephone	11,112	11,640	20,040	16,800	5,160	44.3%
531020 - Internet Service	57,450	73,320	80,020	73,320	-	0.0%
531100 - Electric Power	12,765	14,400	46,800	18,600	4,200	29.2%
531120 - Retail Water Service	247,027	222,000	242,000	250,000	28,000	12.6%
531200 - Bank Service Fees	57	100	100	100	-	0.0%
531210 - Bank Card Service Fees	103,598	102,000	109,000	102,000	-	0.0%
531300 - Engin/Consultant Svc	521,449	401,405	386,405	647,600	246,195	61.3%
531310 - Special Studies & Rpts	-	25,000	4,400	25,000	-	0.0%
531400 - Legal Service	48,821	30,000	42,000	35,000	5,000	16.7%
531520 - Employee Programs	1,391	1,500	1,500	1,900	400	26.7%
531700 - Advertising	798	500	1,000	1,000	500	100.0%
531800 - Rent or Lease Payment	6,813	6,500	19,200	6,500	-	0.0%
531900 - Travel and Training	7,617	20,800	20,800	22,800	2,000	9.6%
532000 - Mem & Subscriptions	-	-	-	360	360	0.0%
532100 - Vehicle Maint	4,649	4,000	9,300	6,000	2,000	50.0%
532200 - Equipment Maintenance	396,547	800,000	750,000	790,000	(10,000)	-1.3%
532250 - Cap Cont-City of Melissa	298,667	277,335	277,335	256,000	(21,335)	-7.7%
532300 - Postage	807	550	650	700	150	27.3%
532400 - Office Equip Maint	28,716	16,980	31,980	12,980	(4,000)	-23.6%
532800 - Grounds Maintenance	36,131	52,100	52,100	67,000	14,900	28.6%

Expense Detail (continued)

121 Regional Disposal Facility	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services (continued)						
532850 - Building Maintenance	$ 6,903	$ 6,020	$ 12,020	$ 6,200	$ 180	3.0%
533000 - Other Services	376,827	293,860	439,580	401,760	107,900	36.7%
533020 - Contract Labor	230,349	205,920	205,920	205,920	-	0.0%
533100 - Administration	49,325	-	-	-	-	0.0%
533900 - Permits, Ins, & Lic Fees	981,978	950,875	1,016,875	988,475	37,600	4.0%
533920 - Regulatory Fees & Asses	9,026	9,350	9,350	13,850	4,500	48.1%
534000 - Uninsured losses	2,213	-	-	-	-	0.0%
534300 - Composting Services	581,946	813,390	654,390	720,000	(93,390)	-11.5%
Shared Services	1,378,533	1,711,775	1,700,575	2,637,270	925,495	54.1%
Services Total	**$ 5,489,310**	**$ 6,179,440**	**$ 6,255,240**	**$ 7,424,295**	**$ 1,244,855**	**20.1%**
Capital Outlay						
540300 - Vehicle Equipment	$ 2,733,157	$ 3,705,000	$ 3,450,835	$ 2,700,000	$ (1,005,000)	-27.1%
540700 - Non-Vehicle Equipment	349,642	835,000	675,000	220,000	(615,000)	-73.7%
541500 - Landfill Devel Cost	1,287,939	-	44,485	2,100,000	2,100,000	0.0%
Capital Outlay Total	**$ 4,370,738**	**$ 4,540,000**	**$ 4,170,320**	**$ 5,020,000**	**$ 480,000**	**10.6%**
Grand Total	**$16,354,099**	**$17,457,200**	**$17,175,735**	**$19,572,645**	**$ 2,115,445**	**12.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $2,115,445 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Retirement and Insurance costs
- Chemicals increased due to the installation of five additional Perimeter Odor Machines
- Engineering/Consultant Service and Landfill Development Costs increased due to new cell construction design and Construction Quality Assurance
- Other Services increased as a result of concrete work and force main cleanout
- Shared Services increased based on additional Shared Service costs and higher allocations
- Non-Vehicle Equipment decreased based on decline in need for purchases in FY25
- Landfill Development Cost increased as a result of construction in Sector 6B

Fleet Services

Overview

The mission of Fleet Services is to provide the employees of the District with safe, dependable vehicles, equipment and service facilities. The department's goal is to work in partnership with customers and employees to provide high quality products and services in a cost-effective manner.

This department includes the Fleet Maintenance Shop, Heavy Equipment Shop and Wylie Service Center. The Fleet Maintenance Shop is located adjacent to the 121 RDF. The Heavy Equipment Shop is located at the 121 RDF site. The Wylie Service Center is located at the Wylie WTP. Staff at the Fleet Maintenance Shop perform repairs and preventive maintenance on all transfer station and wastewater system sludge transport vehicles and equipment. The Heavy Equipment Shop performs repairs and maintenance on the heavy equipment used to operate the landfill and transfer stations. The Wylie Service Center staff performs preventive maintenance and minor repairs on all other District vehicles. Charges for services to non-Solid Waste vehicles and equipment are credited back to the Solid Waste System.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Provide superior maintenance and repair of District vehicles and equipment.
- Administer asset management, budgeting and reporting, including vehicle and equipment replacement, scheduling and forecasting.
- Manage fuel, fuel system, consumables tracking and reporting.
- Maximize the efficiency of the Motor Pool Program to optimize vehicle utilization, fuel economy and fleet growth.
- Develop specifications for procurement of vehicles and equipment with interdepartmental involvement to provide the most effective equipment for their operations.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Continuously improve the short and long-term replacement scheduling forecasts to identify underutilized equipment and determine future vehicle and equipment needs for each department.
- Continue to provide the highest quality fleet services in an efficient, safe, timely and cost-effective manner.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Actively manage and build relationships within internal departments as well as external vendors.

People: Build a talented, competent and committed team

- Continue to offer training and education options to the entire fleet team in order to stay as well informed of technological advancements and modern repair practices.

Major Budget Drivers

- Personnel
- Fleet Maintenance Shop Expansion
- Vehicle and Equipment Replacement
- Fleet Management Information System and Fuel System annual upgrades and support

Position Summary

Fleet Services			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.2	0.2	-
Automotive Technician I	2.0	2.0	-
Automotive Technician II	1.0	1.0	-
Director of Solid Waste *	0.2	0.2	-
Fleet Administration Supervisor **	-	1.0	1.0
Fleet Administrator **	2.0	1.0	(1.0)
Fleet Maintenance Equipment Technician I	3.0	3.0	-
Fleet Maintenance Equipment Technician II	7.0	7.0	-
Fleet Maintenance Shop Foreman	2.0	2.0	-
Fleet Maintenance Shop Supervisor	1.0	1.0	-
Fleet Manager	1.0	1.0	-
Heavy Equipment Shop Foreman	1.0	1.0	-
Heavy Equipment Technician I	5.0	5.0	-
Information Systems Assistant	1.0	1.0	-
Lead Fleet Maintenance Equipment Technician	1.0	2.0	1.0
Welder	1.0	1.0	-
Total Full-Time Positions	**28.4**	**29.4**	**1.0**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Reclassification

Expense Detail

Fleet Services	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,750,536	$ 1,981,970	$ 1,919,500	$ 2,137,610	$ 155,640	7.9%
511060 - Overtime	211,410	175,000	175,000	175,000	-	0.0%
512000 - Social Security	143,390	151,580	156,825	163,375	11,795	7.8%
513000 - Workers' Comp Ins	34,438	22,430	23,545	25,405	2,975	13.3%
513020 - Hospitalization Ins	392,197	443,510	443,510	537,575	94,065	21.2%
513040 - Dental Ins	16,766	19,050	17,130	18,145	(905)	-4.8%
513060 - Life Ins	3,974	4,255	3,945	4,300	45	1.1%
513070 - LT Disability Ins	5,341	7,765	7,040	8,170	405	5.2%
514000 - Retirement	428,780	440,005	440,005	507,435	67,430	15.3%
514010 - Retiree - Insurance	109,770	136,560	136,560	127,085	(9,475)	-6.9%
514020 - Comp Absences-vacation	19,170	24,950	24,950	52,115	27,165	108.9%
514030 - Comp Absences-sick	39,665	1,115	1,115	12,550	11,435	1025.6%
515000 - Cell Phone Stipend	10,536	12,095	12,220	13,055	960	7.9%
Personnel Total	**$ 3,165,974**	**$ 3,420,285**	**$ 3,361,345**	**$ 3,781,820**	**$ 361,535**	**10.6%**
Supplies						
520100 - Office Supplies	$ 4,400	$ 4,520	$ 4,520	$ 5,000	$ 480	10.6%
520110 - Computer Supplies	94,714	155,145	155,145	125,145	(30,000)	-19.3%
520300 - Clothing Supplies	18,282	21,810	17,410	23,270	1,460	6.7%
520600 - Fuel, Oil and Lube	25,122	19,100	19,100	19,100	-	0.0%
520630 - Toll Fees	3,521	1,600	2,100	2,000	400	25.0%

Expense Detail (continued)

Fleet Services	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
520800 - Small Tools & Equip	$ 60,524	$ 59,850	$ 184,850	$ 82,090	$ 22,240	37.2%
520810 - Fire Extinguishers	-	1,200	1,200	1,200	-	0.0%
520820 - Expendable Supplies	5,689	6,400	6,400	6,400	-	0.0%
520900 - Janitorial Supplies	2,241	4,200	4,200	4,200	-	0.0%
521100 - Medical Supplies	368	600	600	600	-	0.0%
521110 - Safety Supplies	9,709	13,530	10,330	14,810	1,280	9.5%
521400 - Electrical Supplies	17,779	4,500	4,500	4,500	-	0.0%
521500 - Mechanical Supplies	44	-	-	-	-	0.0%
521700 - Building Supplies	11,796	7,500	7,500	7,500	-	0.0%
521900 - Vehicle Supplies	10,560	5,400	15,400	15,400	10,000	185.2%
521910 - Tires and Tubes	6,765	4,500	6,500	4,500	-	0.0%
522000 - Equipment Supplies	4,843	3,500	3,500	3,500	-	0.0%
522100 - Welding Supplies	10,641	15,000	15,000	15,000	-	0.0%
522200 - Road Maintenance Supplies	5,663	7,500	2,500	11,500	4,000	53.3%
523000 - Other Supplies	689	1,000	1,000	1,000	-	0.0%
Supplies Total	**$ 293,350**	**$ 336,855**	**$ 461,755**	**$ 346,715**	**$ 9,860**	**2.9%**
Services						
530300 - Automotive Insurance	$ 10,369	$ 15,190	$ 15,190	$ 24,430	$ 9,240	60.8%
530400 - Fire & Exten Cov Ins	6,675	3,930	6,120	6,875	2,945	74.9%
530900 - General Liability Ins	3,057	1,790	2,410	3,480	1,690	94.4%
531000 - Telephone	3,704	4,205	6,395	5,520	1,315	31.3%
531020 - Internet Service	3,408	17,160	17,160	19,920	2,760	16.1%
531100 - Electric Power	88,189	76,700	116,200	90,000	13,300	17.3%
531120 - Retail Water Service	1,627	2,640	2,640	4,340	1,700	64.4%
531300 - Engin/Consultant Svc	16,810	5,000	5,000	10,000	5,000	100.0%
531400 - Legal Service	-	1,200	1,200	1,200	-	0.0%
531520 - Employee Programs	97	1,400	1,400	1,400	-	0.0%
531700 - Advertising	2,204	600	600	600	-	0.0%
531800 - Rent or Lease Payment	1,650	9,600	2,900	9,600	-	0.0%
531900 - Travel and Training	19,486	57,215	19,490	57,215	-	0.0%
532000 - Mem & Subscriptions	7,674	3,800	4,300	3,800	-	0.0%
532100 - Vehicle Maint	18,618	36,000	21,810	24,000	(12,000)	-33.3%
532200 - Equipment Maintenance	4,795	5,000	5,000	5,000	-	0.0%
532300 - Postage	-	75	75	75	-	0.0%
532850 - Building Maintenance	22,116	18,900	18,900	18,900	-	0.0%
533000 - Other Services	53,963	62,735	129,435	62,735	-	0.0%
533100 - Administration	10,420	-	-	-	-	0.0%
534000 - Uninsured losses	25,509	-	-	-	-	0.0%
Shared Services	548,861	674,005	674,005	971,135	297,130	44.1%
Services Total	**$ 849,231**	**$ 997,145**	**$ 1,050,230**	**$ 1,320,225**	**$ 323,080**	**32.4%**

Expense Detail (continued)

Fleet Services	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Capital Outlay						
540300 - Vehicle Equipment	$ 58,875	$ 375,000	$ 355,925	$ 185,000	$ (190,000)	-50.7%
540400 - Office Equipment	-	167,000	-	167,000	-	0.0%
540700 - Non-Vehicle Equipment	21,367	92,000	89,900	100,000	8,000	8.7%
Capital Outlay Total	**$ 80,242**	**$ 634,000**	**$ 445,825**	**$ 452,000**	**$ (182,000)**	**-28.7%**
Grand Total	**$ 4,388,797**	**$ 5,388,285**	**$ 5,319,155**	**$ 5,900,760**	**$ 512,475**	**9.5%**

Major FY24 Budget Items

The department's FY25 Proposed Budget has increased by $512,475 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Retirement Costs and one additional headcount
- Computer Supplies decreased as a result of no SaaS conversion needed in FY25
- Shared Services increased based on increased Shared Service costs and higher allocations
- Vehicle Equipment decreased due to reduction in need for replacement or new vehicles

Expense Detail

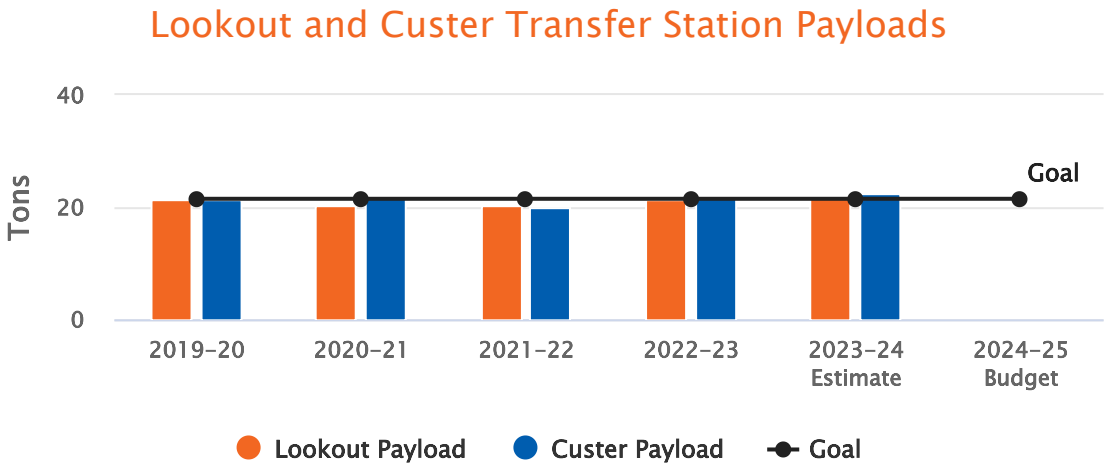
RSWS Escrow, CIF & DS	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Rsv for Maint Escrow	**$ 10,000**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Equip Replace Escrow	**$ 380,000**	**$ -**	**$ -**	**$ -**	**$ -**	**0.0%**
Capital Imp Fund	**$ 3,781,000**	**$ 1,220,000**	**$ 1,220,000**	**$ 820,000**	**$ (400,000)**	**-32.8%**
Debt Service						
Bonds:						
Current (P&I)	$ 5,344,175	$ 5,703,981	$ 5,703,981	$ 7,937,531	$ 2,233,550	39.2%
New (P&I)	526,125	2,252,065	2,252,065	-	(2,252,065)	-100.0%
Total	**$ 5,870,300**	**$ 7,956,047**	**$ 7,956,047**	**$ 7,937,531**	**$ (18,515)**	**-0.2%**
Other						
Fund Balance Change	$ -	$ (194,747)	$ (194,747)	$ (184,131)	$ 10,616	-5.5%
Total	**$ -**	**$ (194,747)**	**$ (194,747)**	**$ (184,131)**	**$ 10,616**	**-5.5%**
Transfer to I&S Fund	**$ 5,870,300**	**$ 7,761,300**	**$ 7,761,300**	**$ 7,753,400**	**$ (7,900)**	**-0.1%**
Bond Service Fees	**$ 10,505**	**$ 15,450**	**$ 15,450**	**$ 18,090**	**$ 2,640**	**17.1%**
Total Debt Service	**$ 5,880,805**	**$ 7,776,750**	**$ 7,776,750**	**$ 7,771,490**	**$ (5,260)**	**-0.1%**
Total Escrow, CIF & DS	**$ 10,051,805**	**$ 8,996,750**	**$ 8,996,750**	**$ 8,591,490**	**$ (405,260)**	**-4.5%**

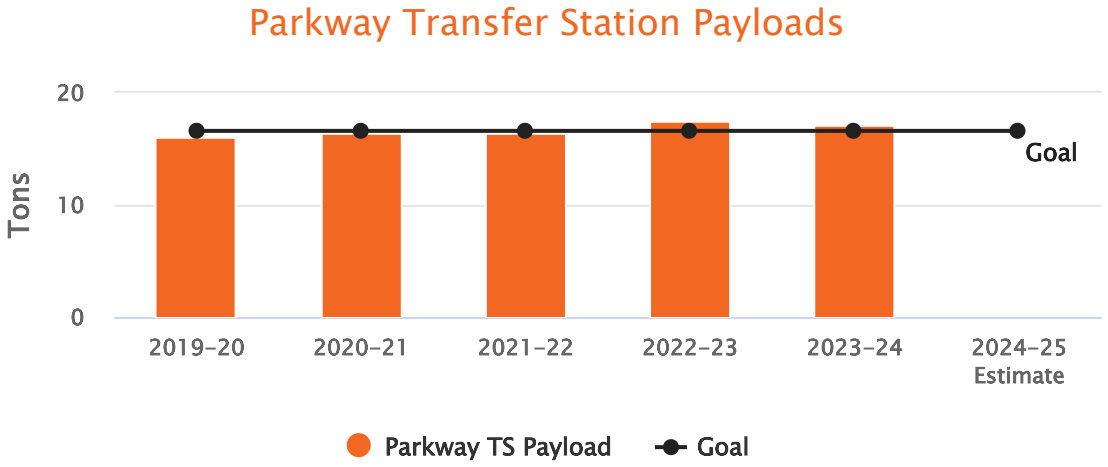
Solid Waste Operations Key Performance Measures

The most environmentally sound approach to managing municipal solid waste is to reduce or reuse where possible, recycle or compost and dispose of waste in landfills only when needed. The District's solid waste system is designed to process and dispose of waste safely and reliably while protecting the environment and water quality. Some of the key performance measures that have been implemented to quantify how solid waste operations is performing in alignment with NTMWD Strategic Plan Goals & Objectives include: Transfer Trailer Payload Limits, Landfill Compaction Limits, Soil as Percentage of Consumed Airspace and Fleet Availability.

Transfer Trailer Payload

Goal:	Monthly payload average of 21.5 tons each at Custer Road Transfer Station and Lookout Drive Transfer Station, and 16.6 tons at Parkway. Parkway Transfer Station is a compactor type load out that uses heavier trailers and thus lower payload limit.
Purpose:	Maximum legal payload ensures the least number of trips transporting waste to the landfill, which reduces labor, fuel and maintenance costs of the tractors and trailers used to haul the waste.
Strategic Plan Objective:	Enhance system reliability and efficiency
Strategic Plan Initiative:	Identify and execute efficiencies in systems, processes and staffing throughout the District





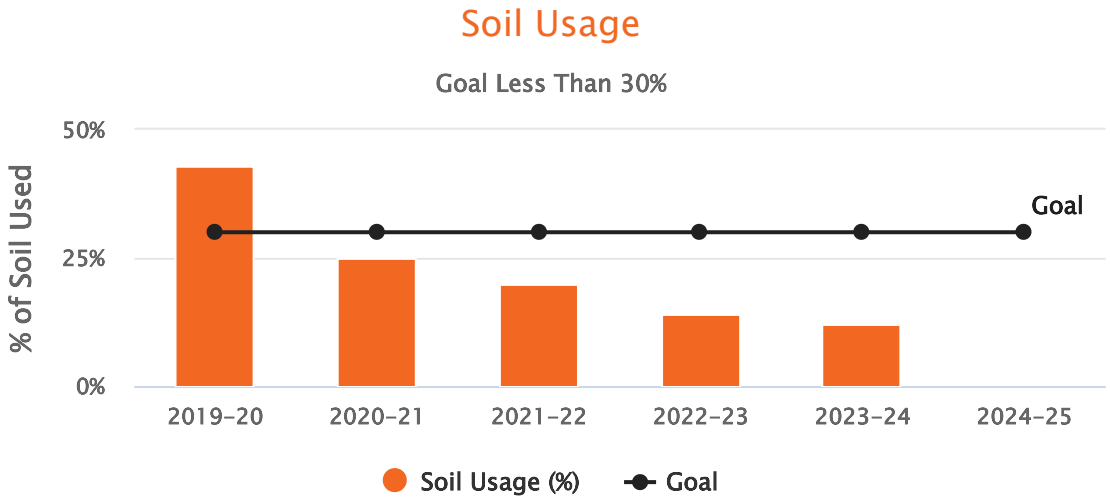
121 Regional Disposal Facility Soil Usage in Landfilling Operations

Goal: Less than 30% soil usage

Purpose: Placing soil for daily and intermediate cover thicker than required consumes airspace and decreases site life, impacts site density, timing of cell construction and increases operating costs due to excess labor and equipment operation.

Strategic Plan Objective: Enhance system reliability and efficiency

Strategic Plan Initiative: Identify and execute efficiencies in systems, processes and staffing throughout the District



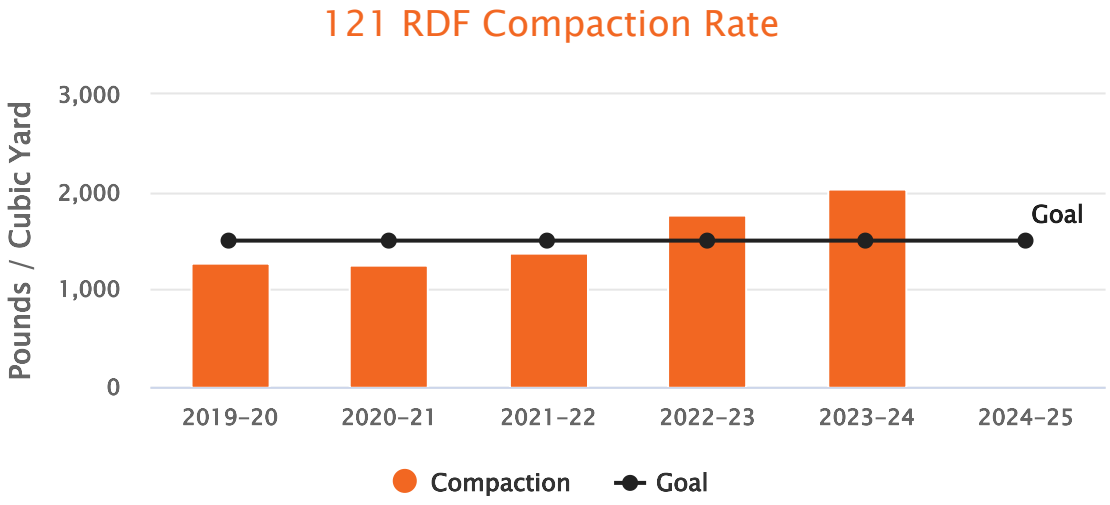
121 Regional Disposal Facility Annual Density of Airspace

Goal: 1,500 pounds per cubic yard

Purpose: Higher density increases site life, delays timing of cell construction, reduces effort to cover waste each day; therefore, reduces operating costs.

Strategic Plan Objective: Enhance system reliability and efficiency

Strategic Plan Initiative: Identify and execute efficiencies in systems, processes and staffing throughout the District



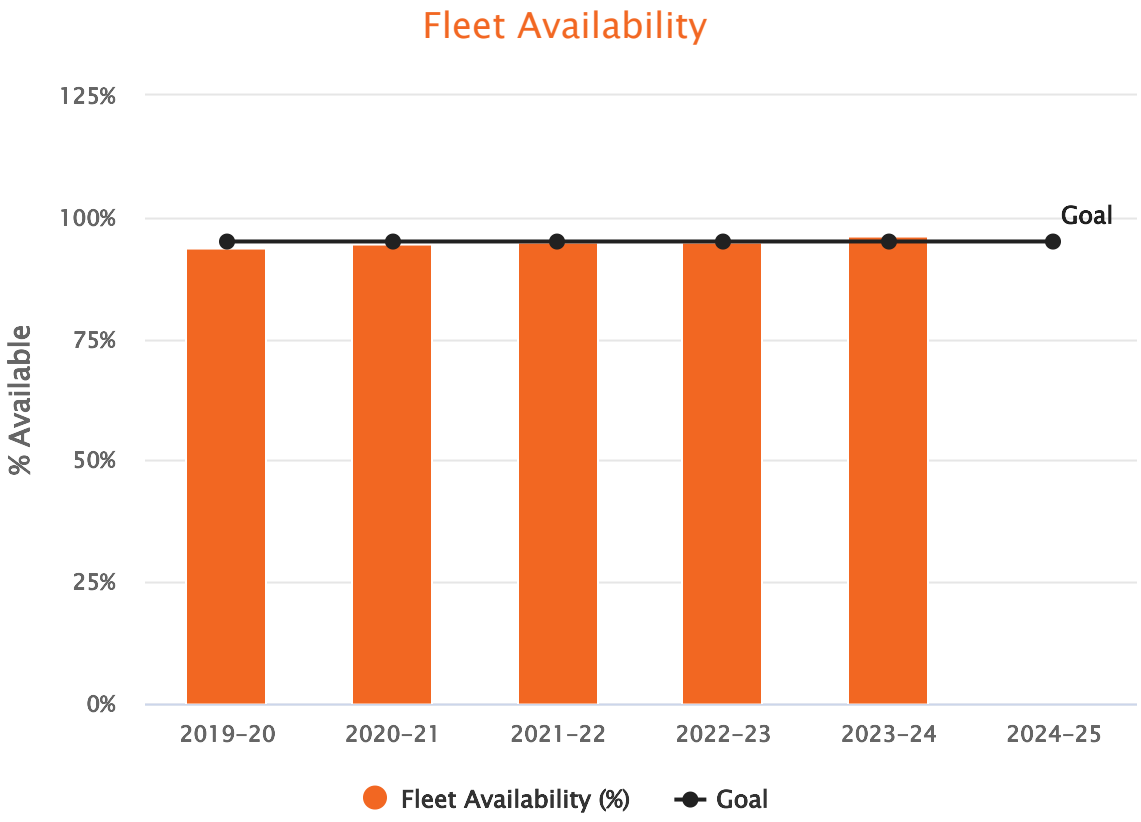
Fleet - Asset Availability

Goal: Asset Availability of 95% or higher within the Wylie Service Center (light through medium duty vehicles).

Purpose: Measure the availability of fleet by department throughout NTMWD. This allows fleet management staff to quickly identify areas of downtime and/or departments that may need additional support.

Strategic Plan Objective: Proactive Maintenance Management

Strategic Plan Initiative: Optimize fleet maintenance operations



SHARED SERVICE FUNDS


Technical Services Building Construction

Shared Service Funds

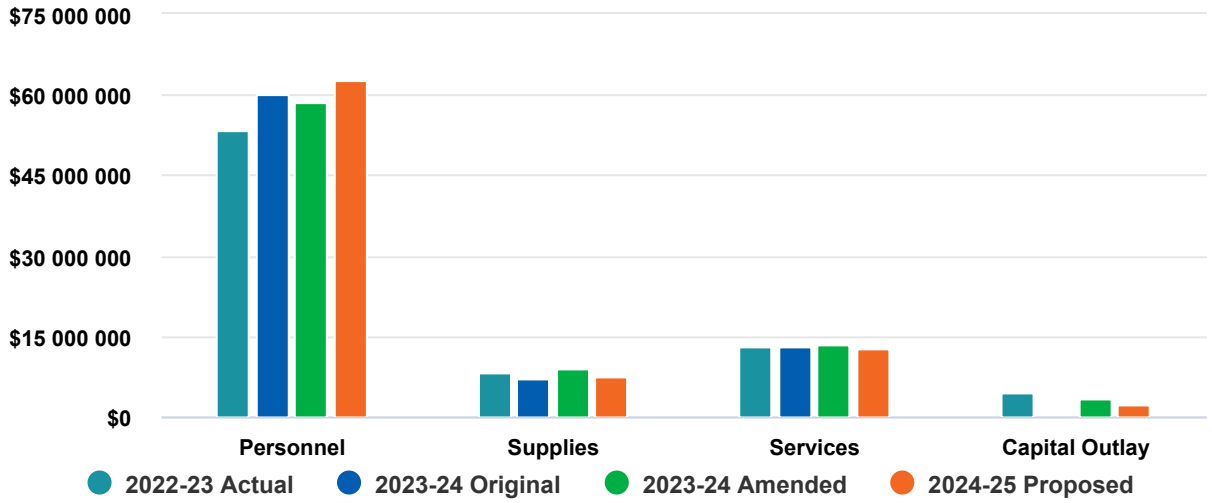
The Shared Service Funds are internal service funds comprised of multiple departments that provide common or shared essential services to the Regional Water, Regional Wastewater, Upper East Fork Interceptor, Small Systems and Regional Solid Waste Operating Systems.

The Shared Service departments are as follows:

- General
- Communications
- Construction
- Engineering
- CIP/Permitting
- Control Systems
- Facilities Services
- Technical Services
- Human Resources
- Human Resources Benefits
- Records
- Safety
- Accounting
- Finance
- Procurement
- Information Technology
- Environmental Services
- Laboratory Services
- Regulatory Compliance

The Shared Service Funds departments have a total of 444 positions. Detailed position counts are shown within each of the departmental executive summaries.

SHARED SERVICE FUNDS EXPENDITURES BY CATEGORY



Expenditures

Category	2022-23 Actual	2023-24 Original Budget	2023-24 Amended Budget	2024-25 Proposed Budget	Variance $ To Original Budget	Variance % To Original Budget
Personnel	$53,232,029	$60,118,085	$58,694,160	$62,788,295	$2,670,210	4.4%
Supplies	8,202,973	7,061,880	8,774,160	7,432,440	370,560	5.2%
Services	12,915,411	13,160,715	13,457,130	12,600,695	(560,020)	-4.3%
Capital Outlay	4,423,812	40,000	3,413,225	2,163,000	2,123,000	5307.5%
Total	**$78,774,226**	**$80,380,680**	**$84,338,675**	**$84,984,430**	**$4,603,750**	**5.7%**

The FY24 Amended Budget for expenditures totals $84,338,675 which is $3,957,995 or 4.9% greater than the Original Budget of $80,380,680 . The increase is related to capital purchases that were moved forward from FY25 into the FY24 budget using available contingency funds to offset the increase.

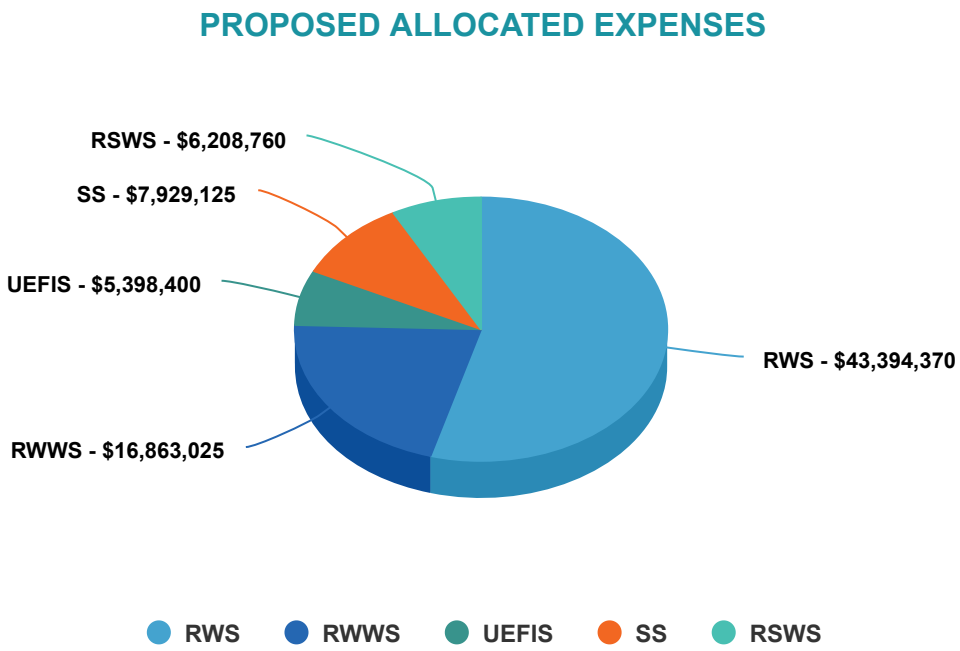
Shared Service Funds expenditures for FY25 are $84,984,430 which is $4,603,750 or 5.7% greater than the FY24 Budget. Major budget variances are explained below:

- Increase of $2,670,210 for Personnel due to higher wages and insurance costs and to fund eight new positions for various Shared Services departments.
- Decrease of ($560,020) in Services for several maintenance accounts related to shifting costs directly over to the Operating Systems versus allocating the costs as in the past. The Engineering department has reduced the amount being requested for outside Engineering/Consulting Services.
- Increase in Supplies of $370,560 primarily for computer supplies driven by computer replacements and spending tied to cybersecurity initiatives. Some of these additional supply costs are offset by shifting costs directly over to the Regional Water System versus allocating the costs as in the past.
- Increase of $2,123,000 in Capital Outlay driven by vehicle, laboratory and non-vehicle equipment purchases. In the prior year, these costs were paid for via the contingency fund and therefore were not reflected in the budget.

Cost Allocation

The Shared Service Funds are internal service funds and all expenses must be allocated to the Operating Systems. Costs are allocated indirectly. An example of indirect costs would be the costs of preparing the annual budget. Those services are performed in the Finance Department for all Systems and must be allocated using a metric such as the system's budget size compared to all budgets. Each year, as part of the budgeting process, the District reviews its indirect cost allocations to ensure that appropriate Shared Service funds expenses are allocated to the appropriate Operating System. The review is multi-faceted and includes department specific metrics as well as manager input to determine the allocation amounts and percentages.

The following chart represents where the Shared Service Funds expenses are expected to be allocated this year:



General Department

Overview

Serving as the executive office of the District, the General Department directs and oversees the strategic planning process, as well as communicates and implements the policies of the NTMWD Board of Directors. The General Department also provides funding for the Board of Directors. Through its allocation of resources, the department administers and oversees the delivery and quality of operational programs and services that support the mission.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Provide oversight and support to organization-wide strategic goals and objectives.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Establish a district wide standardization process for materials and specifications.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Engage and regularly advocate with elected officials and stakeholders in support of NTMWD's goals.
- Continue to support and guide NTMWD's policy development and review processes.
- Conduct Board, Special-Called Board, Committee and Workshop meetings, as necessary and appropriate.

People: Build a talented, competent and committed team

- Set the tone, values and culture of the organization and manage internal communications.
- Support HR initiatives to develop career paths for employees.
- Create and implement a District-wide succession plan.

Major Budget Drivers

- Personnel
- Legal

Position Summary

General Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Assistant General Manager - Chief Financial Officer *	1.0	1.0	-
Assistant General Manager - Planning & Engineering *	1.0	1.0	-
Assistant General Manager - Solid Waste & Integrated Services *	1.0	1.0	-
Assistant General Manager - Water & Wastewater *	1.0	1.0	-
Board Administrative Support Specialist	1.0	1.0	-
Director of Executive and Board Services *	1.0	1.0	-
Executive Director / General Manager	1.0	1.0	-
Executive Administrative Assistant	2.0	2.0	-
General Counsel	1.0	1.0	-
Government Affairs and Special Projects Manager	1.0	1.0	-
Process Improvement Advisor **	1.0	-	(1.00)
Senior Paralegal **	-	1.0	1.00
Total Full-Time Positions	**12.0**	**12.0**	**-**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Repurposed

Expense Detail

General Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 2,130,371	$ 2,511,270	$ 2,404,470	$ 2,549,305	$ 38,035	1.5%
511070 - Board of Directors	130,050	145,000	145,000	145,000	-	0.0%
511080 - Special Wage Payment	3,600	3,600	3,600	3,600	-	0.0%
512000 - Social Security	129,223	140,805	148,985	142,245	1,440	1.0%
513000 - Workers' Comp Ins	2,074	1,610	1,535	1,725	115	7.1%
513020 - Hospitalization Ins	232,106	267,255	267,255	280,735	13,480	5.0%
513040 - Dental Ins	9,100	10,725	9,365	8,945	(1,780)	-16.6%
513060 - Life Ins	4,627	4,925	4,615	4,685	(240)	-4.9%
513070 - LT Disability Ins	-	-	-	7,290	7,290	0.00%
514000 - Retirement	509,220	596,030	596,030	513,345	(82,685)	-13.9%
514010 - Retiree - Insurance	110,250	140,370	140,370	113,540	(26,830)	-19.1%
514020 - Comp Absences-vacation	33,955	28,325	28,325	40,175	11,850	41.8%
514030 - Comp Absences-sick	36,665	37,860	37,860	13,050	(24,810)	-65.5%
515000 - Cell Phone Stipend	5,000	5,760	5,480	5,760	-	0.0%
Personnel Total	**$ 3,336,241**	**$ 3,893,535**	**$ 3,792,890**	**$ 3,829,400**	**$ (64,135)**	**-1.6%**
Supplies						
520100 - Office Supplies	$ 5,702	$ 3,750	$ 3,750	$ 4,500	$ 750	20.0%
520110 - Computer Supplies	55,347	37,810	35,000	35,260	(2,550)	-6.7%
520200 - Xerox Supplies	4,863	-	3,500	-	-	0.0%
520300 - Clothing Supplies	226	-	25	-	-	0.0%
520600 - Fuel, Oil and Lube	818	1,750	750	600	(1,150)	-65.7%
520630 - Toll Fees	153	200	200	200	-	0.0%
520800 - Small Tools & Equip	23	-	-	-	-	0.0%
520900 - Janitorial Supplies	38	-	-	-	-	0.0%
521700 - Building Supplies	11,204	-	5,000	300	300	0.0%
521900 - Vehicle Supplies	1,042	220	220	220	-	0.0%
521910 - Tires and Tubes	-	500	-	500	-	0.0%
Supplies Total	**$ 79,416**	**$ 44,230**	**$ 48,445**	**$ 41,580**	**$ (2,650)**	**-6.0%**
Services						
530300 - Automotive Insurance	$ 1,123	$ 1,075	$ 1,075	$ 1,440	$ 365	34.0%
530400 - Fire & Exten Cov Ins	17,689	11,265	21,025	25,235	13,970	124.0%
530500 - Employee Bonds	11,815	13,025	6,980	8,165	(4,860)	-37.3%
530510 - Directors & Officers Ins	200,100	139,045	191,415	216,370	77,325	55.6%
531020 - Internet Service	17,434	19,740	16,500	19,740	-	0.0%
531100 - Electric Power	67,265	40,000	40,000	40,000	-	0.0%
531110 - Nat Gas, Butane & Kero	30,090	33,990	33,990	33,990	-	0.0%
531120 - Retail Water Service	9,006	7,500	7,500	7,500	-	0.0%
531300 - Engin/Consultant Svc	11,550	222,000	207,000	214,400	(7,600)	-3.4%
531310 - Special Studies & Rpts	29,020	165,000	105,000	115,000	(50,000)	-30.3%
531400 - Legal Service	853,883	600,000	600,000	525,000	(75,000)	-12.5%
531500 - Planning & Development	184,629	-	-	-	-	0.0%

Expense Detail (continued)

General Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services (continued)						
531520 - Employee Programs	$ -	$ 400	$ 400	$ 400	$ -	0.0%
531600 - Printing & Binding	360	500	500	500	-	0.0%
531700 - Advertising	242	-	-	-	-	0.0%
531800 - Rent or Lease Payment	21,304	15,600	17,100	28,560	12,960	83.1%
531900 - Travel and Training	81,451	80,080	80,080	82,980	2,900	3.6%
532000 - Mem & Subscriptions	41,032	54,425	54,425	60,245	5,820	10.7%
532100 - Vehicle Maint	-	500	500	500	-	0.0%
532110 - Veh Maint by Solid Waste	871	500	500	500	-	0.0%
532300 - Postage	7,576	15,000	7,500	15,000	-	0.0%
532850 - Building Maintenance	204,802	-	-	-	-	0.0%
533000 - Other Services	-	-	6,000	-	-	0.0%
533030 - Contractual Safety Serv	8,735	3,560	67,000	4,800	1,240	34.8%
Services Total	**$ 1,799,978**	**$ 1,423,205**	**$ 1,464,490**	**$ 1,400,325**	**$ (22,880)**	**-1.6%**
Grand Total	**$ 5,220,788**	**$ 5,368,935**	**$ 5,312,810**	**$ 5,271,305**	**$ (97,630)**	**-1.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $97,630 from the FY24 Original Budget. Major variances are explained below:

- Personnel is lower on retirement and comp sick / vacation costs
- Special Studies & Reports decreased attributed to completion of several studies in the previous year
- Legal expenses are lower due to expected need
- Rent or Lease Payment increased related to additional print charges that were previously being charged to the Records department

Communications Department

Overview

The Communications Department is responsible for all aspects of NTMWD's strategic communications and public education programs. Communications activities include developing communications strategies and campaigns, creating content and messaging, managing external communications channels, overseeing brand standards and issues and crisis communications management. Public education activities include public outreach and engagement to Member Cities and Customers on NTMWD's water, wastewater and solid waste services, water conservation and management and consultation on Water Conservation Plans for the District, members, and customers

FY2025 Department Objectives (Supporting Strategic Goals)

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Develop and Implement Additional Conservation Strategies.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Enhance Regional Education Initiatives.
- Amplify Impact of Water is Awesome Regional Campaign.
- Develop and Implement Strategic Communications Plan for Financial Stewardship.
- Develop and Implement Strategic Communications Plan for Internal Audiences.

People: Build a talented, competent and committed team

- Foster engagement to enhance the employee experience (in collaboration with other departments).

Major Budget Drivers

- Regional water conservation campaign, providing programming and resources for Member City and Customer engagement with their communities.
- Creative work including design and videos to:
  - tell the story of the District;
  - amplify the need for regional water conservation; and
  - support recruitment and retention at NTMWD.
- Consultant support for website management, marketing and advertising campaigns, and media monitoring.

Position Summary

Communications Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Communications Assistant	1.0	1.0	-
Communications Manager *	1.0	1.0	-
Communications Strategist *	1.0	2.0	1.0
Director of Communications	1.0	1.0	-
Public Education Manager	1.0	1.0	-
Public Education Specialist	1.0	1.0	-
Total Full-Time Positions	**6.0**	**7.0**	**1.0**

* FY24 Mid-year Position Change Request - Title Change

Expense Detail

Communications Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 456,319	$ 623,940	$ 598,550	$ 714,140	$ 90,200	14.5%
511060 - Overtime	1,177	5,000	1,000	2,000	(3,000)	-60.0%
512000 - Social Security	34,997	47,735	44,960	54,200	6,465	13.5%
513000 - Workers' Comp Ins	483	400	380	485	85	21.3%
513020 - Hospitalization Ins	66,492	89,275	89,275	130,660	41,385	46.4%
513040 - Dental Ins	2,803	3,465	3,885	4,525	1,060	30.6%
513070 - LT Disability Ins	950	1,285	1,085	1,420	135	10.5%
513061 - Life Ins	1,208	2,445	2,105	2,750	305	12.5%
514000 - Retirement	98,455	109,720	109,720	126,995	17,275	15.7%
514010 - Retiree - Insurance	25,205	34,050	34,050	31,805	(2,245)	-6.6%
514020 - Comp Absences-vacation	-	6,145	6,145	4,025	(2,120)	-34.5%
514030 - Comp Absences-sick	-	12,215	12,215	-	(12,215)	-100.0%
515000 - Cell Phone Stipend	1,720	2,400	2,280	2,880	480	20.0%
Personnel Total	**$ 689,808**	**$ 938,075**	**$ 905,650**	**$ 1,075,885**	**$ 137,810**	**14.7%**
Supplies						
520100 - Office Supplies	$ 952	$ 1,000	$ 1,000	$ 1,215	$ 215	21.5%
520110 - Computer Supplies	10,115	8,815	8,815	14,610	5,795	65.7%
520120 - Photo and Video Supplies	300	1,000	500	1,000	-	0.0%
520600 - Fuel, Oil and Lube	26	2,400	-	-	(2,400)	-100.0%
520630 - Toll Fees	22	-	200	1,200	1,200	0.0%
521110 - Safety Supplies	-	-	240	1,045	1,045	0.0%
521700 - Building Supplies	532	-	45	250	250	0.0%
521900 - Vehicle Supplies	29	565	-	-	(565)	-100.0%
521910 - Tires and Tubes	-	345	-	-	(345)	-100.0%
Supplies Total	**$ 11,975**	**$ 14,125**	**$ 10,800**	**$ 19,320**	**$ 5,195**	**36.8%**
Services						
530300 - Automotive Insurance	$ 147	$ -	$ -	$ -	$ -	0.0%
531020 - Internet Service	1,765	3,300	3,300	4,200	900	27.3%
531030 - Web Site Serv	65,583	17,410	56,560	12,475	(4,935)	-28.3%
531300 - Engin/Consultant Svc	144,148	187,420	175,480	187,420	-	0.0%
531320 - Water Conservation Prog	1,542,116	1,803,160	1,803,160	1,811,815	8,655	0.5%
531500 - Planning & Development	9,529	20,000	6,000	9,500	(10,500)	-52.5%
531700 - Advertising	7,925	2,500	760	2,500	-	0.0%
531900 - Travel and Training	16,775	44,120	36,920	37,875	(6,245)	-14.2%
532000 - Mem & Subscriptions	55,012	23,100	22,400	25,710	2,610	11.3%
532100 - Vehicle Maint	-	100	-	-	(100)	-100.0%
532110 - Veh Maint by Solid Waste	272	260	15	-	(260)	-100.0%
532200 - Equipment Maintenance	1,652	-	-	-	-	0.0%
532300 - Postage	48	-	100	100	100	0.0%
Services Total	**$ 1,844,974**	**$ 2,101,370**	**$ 2,104,695**	**$ 2,091,595**	**$ (9,775)**	**-0.5%**
Grand Total	**$ 2,546,757**	**$ 3,053,570**	**$ 3,021,145**	**$ 3,186,800**	**$ 133,230**	**4.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $133,230 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Retirement costs which includes 1 additional headcount for a Communications Strategist position
- Computer Supplies are higher related to purchasing a replacement PC as well as equipment for the additional headcount
- Services were overall lower. Although Water Conservation Program spending is increasing related to inflation, those costs were offset with reduced printing in Planning & Development along with reduced Travel.

Construction Department

Overview

The Construction Department includes the functions of vital inspections of water, wastewater, and solid waste infrastructure projects to ensure quality control methods are being executed. The essential functions of construction inspection are as follows:

- Design: Provide essential review of contract drawings and specifications throughout the consultant engineers design progression. Provide feedback comments regarding constructability of civil, electrical, and SCADA facilities.
- Project Quality Assurance: Field inspection services to ensure construction standards, field quality control, and building codes are being followed by contractors. Provide detailed daily reports and photographic documentation of performed work to ensure contract document conformance.
- Project Coordination: Facilitate critical operations integration, shutdown, and tie-in procedures as required by the project scope. Convey vital information to land owners and other applicable parties during project construction to build positive relationships with the public and municipal entities ensuring minimal issues or delays.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Diligently perform inspection of new projects, improvements to existing infrastructure and facilities utilizing appropriate technologies and processes to ensure systems reliability, quality requirements, operations and maintenance needs. Provide for the safety of workers and the general public and address constructability issues.
- Assist in getting projects to completion that will move the District toward full capacity of existing supplies and the completion of projects for the new supplies from the Trinity River Main Stem and Bois d'Arc Lake.
- Plan for inspection services for the projects that are advanced as the District expands into new wastewater service areas. The District is developing a new northern Regional Water Resource Recovery Facility and associated regional collection system which will generate projects that will be in need of inspection services.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Refine construction inspection practices to utilize the standard approaches to documentation, contractor workmanship, equipment installed, technology, and required testing while maintaining critical constructability problem solving outlook where needed.
- Strengthen supply chain management of project completion by:
- Deliberately managing outsourced inspection firms, selection, and project loading of inspectors.
- Coordinating overall construction activity with inspection personnel to manage project loading.
- Promoting active awareness among District departments of project construction issues, progress and their potential impact to facility constraints and availability.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to work with Member Cities and Customers at appropriate levels to foster respect and sensitivity to mutual goals and issues.
- Actively engage cities through shutdown planning, construction and utility staff to effectively plan for changing capacity needs for construction and to collaborate on unified efforts.

People: Build a talented, competent and committed team

- Increase targeted training and clear definitions of department processes to present consistent approaches.
- Seek opportunities for staff experiences and development to develop future leaders within the District.

Major Budget Drivers

- Personnel salaries and benefits
- Computer equipment and software needed to support timely communications, access to critical information, technical review, project documentation and project completion tracking by the District's Construction staff
- Vehicles and remote computer access to enable construction field monitoring of projects spread across the NTMWD service area
- Training and exposure for inspection staff to maintain knowledge of current and best practices in the water, wastewater and solid waste construction practices
- Safety equipment, PPE and inspection tools and equipment to safely and thoroughly perform our inspection duties

Position Summary

Construction Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	1.0	1.0	-
Construction Inspector I	20.0	20.0	-
Construction Inspector II	16.0	16.0	-
Construction Inspection Supervisor	8.0	8.0	-
Construction Manager	2.0	2.0	-
Instrumentation & Electrical Construction Supervisor	1.0	1.0	-
Total Full-Time Positions	**48.0**	**48.0**	**-**

Expense Detail

Construction Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ -	$ 3,781,815	$ 3,537,475	$ 3,833,675	$ 51,860	1.4%
511060 - Overtime	-	-	198,000	150,000	150,000	0.0%
512000 - Social Security	-	289,305	273,670	293,285	3,980	1.4%
513000 - Workers' Comp Ins	-	18,285	17,420	19,955	1,670	9.1%
513020 - Hospitalization Ins	-	806,675	806,675	854,040	47,365	5.9%
513040 - Dental Ins	-	32,620	27,255	27,525	(5,095)	-15.6%
513060 - Life Ins	-	8,030	7,285	7,655	(375)	-4.7%
513070 - LT Disability Ins	-	14,825	13,260	14,595	(230)	-1.6%
514000 - Retirement	-	680,145	680,145	681,735	1,590	0.2%
514010 - Retiree - Insurance	-	211,085	211,085	170,735	(40,350)	-19.1%
514020 - Comp Absences-vacation	-	68,245	68,245	62,120	(6,125)	-9.0%
514030 - Comp Absences-sick	-	38,580	38,580	39,295	715	1.9%
515000 - Cell Phone Stipend	-	20,640	19,920	21,120	480	2.3%
Personnel Total	**$ -**	**$ 5,970,250**	**$ 5,899,015**	**$ 6,175,735**	**$ 205,485**	**3.4%**

Expense Detail (continued)

Construction Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Supplies						
520100 - Office Supplies	$ -	$ 8,500	$ 2,500	$ 2,000	$ (6,500)	-76.5%
520110 - Computer Supplies	-	34,500	34,500	5,000	(29,500)	-85.5%
520200 - Xerox Supplies	-	1,200	1,200	-	(1,200)	-100.0%
520300 - Clothing Supplies	-	15,000	19,300	18,000	3,000	20.0%
520600 - Fuel, Oil and Lube	-	76,500	101,900	88,000	11,500	15.0%
520630 - Toll Fees	-	4,600	2,600	2,400	(2,200)	-47.8%
520800 - Small Tools & Equip	-	13,000	4,500	6,000	(7,000)	-53.8%
520810 - Fire Extinguishers	-	2,000	2,000	2,000	-	0.0%
521110 - Safety Supplies	-	27,750	15,350	27,750	-	0.0%
521800 - Engineering Supplies	-	4,200	1,000	1,200	(3,000)	-71.4%
521900 - Vehicle Supplies	-	11,800	8,600	8,600	(3,200)	-27.1%
521910 - Tires and Tubes	-	17,050	6,050	17,050	-	0.0%
Supplies Total	**$ -**	**$ 216,100**	**$ 199,500**	**$ 178,000**	**$ (38,100)**	**-17.6%**
Services						
530300 - Automotive Insurance	$ -	$ 30,340	$ 30,340	$ 36,410	$ 6,070	20.0%
531020 - Internet Service	-	30,660	30,660	28,380	(2,280)	-7.4%
531800 - Rent or Lease Payment	-	8,785	4,785	5,585	(3,200)	-36.4%
531900 - Travel and Training	-	15,500	8,500	10,000	(5,500)	-35.5%
532000 - Mem & Subscriptions	-	1,200	1,200	1,200	-	0.0%
532100 - Vehicle Maint	-	39,235	20,235	20,000	(19,235)	-49.0%
532110 - Veh Maint by Solid Waste	-	13,000	13,000	10,000	(3,000)	-23.1%
Services Total	**$ -**	**$ 138,720**	**$ 108,720**	**$ 111,575**	**$ (27,145)**	**-19.6%**
Capital Outlay						
540300 - Vehicle Equipment	$ -	$ -	$ -	$ 136,000	$ 136,000	0.0%
Capital Outlay Total	**$ -**	**$ -**	**$ -**	**$ 136,000**	**$ 136,000**	**0.0%**
Grand Total	**$ -**	**$ 6,325,070**	**$ 6,207,235**	**$ 6,601,310**	**$ 276,240**	**4.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $246,290 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and also due to Overtime being moved from the Engineering budget into the Construction budget
- Supplies and Services are seeing an overall decrease mostly related to less need for Computer Supplies and lower Vehicle Maintenance being expected
- Vehicle Equipment is higher to replace 2 work trucks

Engineering Department

Overview

The Engineering Department includes the functions of Project Delivery and Real Estate. The essential functions of each are as follows:

- Capital Project Delivery: Collaborate in the development of project scopes for new and major expansion/ rehabilitation capital projects. Select design consultants and administer the Engineering Services Agreements, including leading the review of technical and contractual aspects. Coordinate the advertisement and competitive procurement processes with the Procurement Department and serve as NTMWD Owner's Agent throughout the construction and startup phases of the project. Provide project support and controls through process development, standardization, and reporting.
- Real Estate: Facilitate the acquisition and disposal of right-of-way and property and administer and manage leases. Provide research for identification of ownership and for target acquisition costs for land associated with planned facilities, coordinate with owners for right of entry pre-engineering work, negotiate and manage real estate transactions. Provide research and advice on real estate related issues. Engage outside legal counsel when necessary. Assist Geographic Information System (GIS) with mapping functions.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Develop and implement new projects and improvements utilizing appropriate technologies and processes to enhance systems reliability, address regulatory requirements, address capacity needs, provide for the safety of workers and the general public and address asset condition issues.
- Advance projects that expand or enhance the use of existing water supplies, processes, and critical infrastructure.
- Advance expansion into new wastewater service areas by developing a new Sister Grove Regional Water Resource Recovery Facility, Lower East Fork Regional Water Resource Recovery Facility and associated collection systems.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Refine engineering business practices to utilize the standard approaches to work flows, materials, equipment, technology and construction details where practical, while maintaining critical engineering problem solving outlook where needed.
- Strengthen supply chain management of project delivery resources by:
    - Deliberately managing consultant evaluation, selection, and project loading.
    - Coordinating overall construction activity to promote competition and manage project loading.
    - Promoting active awareness among District departments of project requirements and their potential impact to facility constraints and availability.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to work with Member Cities and Customers at appropriate levels to foster respect and sensitivity to mutual goals and issues.
- Continue ongoing evaluation and refinement of the project design and asset handover process to address evolving needs.

People: Build a talented, competent and committed team

- Increase targeted training and clear definitions of department processes to present consistent approaches.
- Seek opportunities for staff experiences and development to develop future leaders within the District.

Major Budget Drivers

- Personnel salaries and benefits
- Computer equipment and software needed to support timely communications, access to critical information, technical review and project delivery tracking by the District's Engineering staff
- Training and exposure for professional technical staff to maintain knowledge of current and best practices in the water, wastewater and solid waste industries
- Engineering consultant services to provide expertise in support of priority strategic initiatives

Position Summary

Engineering Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician - 2nd Qtr	3.0	4.0	1.0
Associate Engineer *	2.0	2.0	-
Director of Engineering **	1.0	1.0	-
Engineering Data Specialist	1.0	1.0	-
Engineering Manager	2.0	2.0	-
Engineering Program Manager	6.0	6.0	-
Engineering Technician *	-	1.0	1.0
Land Agent	3.0	3.0	-
Project Controls Specialist *	6.0	5.0	(1.0)
Project Engineer *	20.0	20.0	-
Project Controls Supervisor	1.0	1.0	-
Real Estate Manager	1.0	1.0	-
Total Full-Time Positions	**46.0**	**47.0**	**1.0**

* FY24 Position Title Change

** FY25 Position Title Change

Expense Detail

Engineering Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 8,945,543	$ 5,159,715	$ 4,898,075	$ 5,258,320	$ 98,605	1.9%
511060 - Overtime	151,096	153,000	3,000	3,000	(150,000)	-98.0%
512000 - Social Security	671,773	387,755	359,875	396,040	8,285	2.1%
513000 - Workers' Comp Ins	30,685	6,285	5,565	6,345	60	1.0%
513010 - Unemployment Ins	458	-	-	-	-	0.0%
513020 - Hospitalization Ins	1,690,102	852,755	852,755	983,770	131,015	15.4%
513040 - Dental Ins	69,608	36,940	33,015	35,360	(1,580)	-4.3%
513060 - Life Ins	19,638	10,575	9,360	10,010	(565)	-5.3%
513070 - LT Disability Ins	27,128	20,130	18,025	19,935	(195)	-1.0%
514000 - Retirement	1,580,860	934,100	934,100	935,075	975	0.1%
514010 - Retiree - Insurance	404,700	289,900	289,900	234,180	(55,720)	-19.2%
514020 - Comp Absences-vacation	109,700	-	-	28,095	28,095	0.0%
514030 - Comp Absences-sick	107,255	-	-	43,580	43,580	0.0%
515000 - Cell Phone Stipend	35,992	15,360	12,515	13,920	(1,440)	-9.4%
Personnel Total	**$13,844,539**	**$ 7,866,515**	**$ 7,416,185**	**$ 7,967,630**	**$ 101,115**	**1.3%**

Expense Detail (continued)

Engineering Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520100 - Office Supplies	$ 5,050	$ 8,000	$ 33,200	$ 18,300	$ 10,300	128.8%
520110 - Computer Supplies	352,653	300,000	300,000	300,000	-	0.0%
520200 - Xerox Supplies	393	2,400	2,400	-	(2,400)	-100.0%
520300 - Clothing Supplies	20,746	-	-	-	-	0.0%
520600 - Fuel, Oil and Lube	149,784	12,500	12,500	12,500	-	0.0%
520630 - Toll Fees	3,246	1,000	1,000	1,000	-	0.0%
520800 - Small Tools & Equip	8,807	-	-	-	-	0.0%
520810 - Fire Extinguishers	-	2,000	2,000	2,000	-	0.0%
521110 - Safety Supplies	8,893	2,700	2,700	2,700	-	0.0%
521500 - Mechanical Supplies	702	-	-	-	-	0.0%
521700 - Building Supplies	6,121	-	60,000	-	-	0.0%
521800 - Engineering Supplies	1,532	1,300	1,300	1,300	-	0.0%
521900 - Vehicle Supplies	15,734	2,200	8,200	2,200	-	0.0%
521910 - Tires and Tubes	10,515	2,000	10,000	2,000	-	0.0%
Supplies Total	**$ 584,175**	**$ 334,100**	**$ 433,300**	**$ 342,000**	**$ 7,900**	**2.4%**
Services						
530300 - Automotive Insurance	$ 38,123	$ 6,905	$ 6,905	$ 8,285	$ 1,380	20.0%
530400 - Fire & Exten Cov Ins	-	12,620	25,355	38,535	25,915	205.3%
531000 - Telephone	-	3,660	3,660	3,660	-	0.0%
531020 - Internet Service	33,113	8,700	16,700	8,700	-	0.0%
531100 - Electric Power	12,200	10,800	10,800	10,800	-	0.0%
531300 - Engin/Consultant Svc	192,666	560,000	435,000	75,000	(485,000)	-86.6%
531400 - Legal Service	74,066	18,000	34,000	18,000	-	0.0%
531520 - Employee Programs	1,178	-	3,800	-	-	0.0%
531700 - Advertising	19,745	30,000	30,000	30,000	-	0.0%
531800 - Rent or Lease Payment	22,989	8,800	31,800	11,200	2,400	27.3%
531900 - Travel and Training	44,370	45,000	45,000	45,000	-	0.0%
532000 - Mem & Subscriptions	3,998	7,000	7,000	7,000	-	0.0%
532100 - Vehicle Maint	22,047	680	680	680	-	0.0%
532110 - Veh Maint by Solid Waste	16,833	2,000	4,000	2,000	-	0.0%
532300 - Postage	151	200	200	200	-	0.0%
532850 - Building Maintenance	189,877	-	10,000	-	-	0.0%
533000 - Other Services	1,263	-	3,000	100,000	100,000	0.0%
533020 - Contract Labor	1,820	-	-	-	-	0.0%
534000 - Uninsured losses	6,282	-	-	-	-	0.0%
Services Total	**$ 680,722**	**$ 714,365**	**$ 667,900**	**$ 359,060**	**$ (355,305)**	**-49.7%**
Capital Outlay						
540100 - Land	$ 5,900	$ -	$ -	$ -	$ -	0.0%
540300 - Vehicle Equipment	496,750	-	448,575	-	-	0.0%
540400 - Office Equipment	67,149	-	-	-	-	0.0%
Capital Outlay Total	**$ 569,799**	**$ -**	**$ 448,575**	**$ -**	**$ -**	**0.0%**
Grand Total	**$15,679,235**	**$ 8,914,980**	**$ 8,965,960**	**$ 8,668,690**	**$ (246,290)**	**-2.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $246,290 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance which includes 1 additional headcount for an administrative tech position, costs were partially offset due to moving the majority of the Overtime budget to the Construction department
- Engineering / Consultant Services are lower due to initiatives that were reflected in the previous years budget but not planned for FY25
- Other Services increased for additional GIS support to implement Strategic Initiative 1.3.1 - Complete creation of a comprehensive real estate catalog and inventory including mapping of all easements and properties

Capital Improvement Planning (CIP) / Permitting Department

Overview

The CIP / Permitting Department includes the functions of CIP, Permitting, and implementing the District's Energy Program. The essential functions of each are as follows:

- The CIP function leads the planning and capital program portfolio development (identify, define and implement capital projects) to achieve the District's goals and priorities. Communicate and collaborate with Member Cities, Customers and other agencies to plan future needs. Lead the development and negotiation of agreements, contracts and permits with Member Cities and Customers.
- The Permitting function is responsible for the monitoring, development and submission of permits for the water and wastewater systems. The department manages the multi-sector and Construction Activity Stormwater Programs for the wastewater and water systems, including application submittal, pollution prevention plan development, site inspection, report submittal, training of staff and review of records. The department monitors state and federal standards and requirements; and develops studies to address the impacts to the systems. Permitting also pursues regionalization of wastewater services and protection of source water. It is responsible for the development of information to identify and pursue the next major water source.
- The Energy Program oversees the District's $30 million annual power budget. The program's goals are to maximize predictability, minimize volatility and achieve the best practical rates. The program's two core areas of focus are referred to as supply and demand. Supply side efforts involve working with District retail electric providers, municipalities and cooperatives to lock in rates and keep control over the prices we pay for electricity. Demand side efforts focus on internal operations, equipment, and so forth that reduce the amount of power the District needs to run its day to day operations.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Develop and implement new projects and improvements utilizing appropriate technologies and processes to enhance systems reliability, address regulatory requirements, address capacity needs, provide for the safety of workers and the public and address asset condition issues.
- Refine the CIP project nomination and validation process and maintain a well prioritized and implementable CIP for all systems.
- Develop new water supplies based on the roadmap laid out by the Long Range Water Supply Plan.
- Continue to develop plans to accommodate growth of Lower East Fork wastewater systems.
- Continuously monitor state and federal standards and requirements; and develop studies to ensure sound promotion of scientific standards and requirements in permits.
- Continue the permitting activities associated with Bois d'Arc Lake.
- Update and improve stormwater permitting.
- Monitor wastewater permits in the service area to pursue regionalization of services and protect source water of Lavon Lake and Trinity River.
- Develop information to identify and pursue the next major water source.
- Complete permits timely to assist the project timeline of new facilities to meet growth demands.
- Monitor and strategically address endangered and threatened species that may impact system resources.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Perform thorough business case analysis for developing the most cost effective alternatives of capital projects.
- Produce a Five-Year Plan based on best estimates for future planning.
- Improve coordination with Water, Wastewater, Engineering, CIP, Environmental Services and GIS to increase permitting efficiency.
- Develop and implement an information management system for data reports and inspections.
- Continuously monitor state and federal standards and requirements; and develop studies to ensure water resources are protected.

- Explore opportunities for regionalization of wastewater services.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Continue to work with Member Cities and Customers at appropriate levels to foster respect and sensitivity to mutual goals and issues.
- Actively engage cities through planning, engineering and utility management staff to effectively plan for changing capacity needs and to collaborate on unified efforts.
- Effectively communicate with the water system customers on contract renewals.
- Continue to collaborate with peer organizations on water supply and environmental initiatives.
- Collaborate with Member Cities and Customers for opportunities for regionalization of wastewater services.
- Provide permit support to operations and engineering with expansion and improvement projects.
- Collaborate with operations and engineering to help maintain stormwater compliance.

People: Build a talented, competent and committed team

- Continue to enhance the internal expertise on water and wastewater system modeling by providing targeted training and performing in-house modeling tasks.
- Provide project management and technical presentation opportunities for staff development.
- Continue to provide employee training and development opportunities to allow progression within the current career tracks
- Continue to provide safety training to prevent work-related injuries, illnesses and deaths

Major Budget Drivers

- Personnel salaries and benefits
- Computer equipment and software needed to support timely communications, access to critical information, advanced water and wastewater system modeling and CIP management by the District's Planning staff
- Training and exposure for professional technical staff to maintain knowledge of current and best practices in the water, wastewater and solid waste industries
- Development of raw water resources

Position Summary

CIP / Permitting			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Assistant Planning Program Manager	1.0	1.0	-
Director of Planning *	1.0	1.0	-
Energy Program Manager	1.0	1.0	-
Engineering Projects Coordinator	1.0	1.0	-
Permit Coordinator	2.0	2.0	-
Permitting Manager	1.0	1.0	-
Permitting Supervisor - 2nd Qtr	-	1.0	1.0
Planning Program Manager	1.0	1.0	-
Project Engineer **	3.0	3.0	-
Water and Wastewater Special Programs Manager ***	1.0	1.0	-
Total Full-Time Positions	**12.0**	**13.0**	**1.0**

* FY25 Position Title Change

** FY24 Position Title Change

*** FY24 Mid-year Position Change Request - Job Reclassification

Expense Detail

CIP / Permitting	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 318,698	$ 1,515,880	$ 1,414,655	$ 1,640,855	$ 124,975	8.2%
512000 - Social Security	23,531	111,375	104,735	121,395	10,020	9.0%
513000 - Workers' Comp Ins	299	1,325	1,275	1,480	155	11.7%
513020 - Hospitalization Ins	45,340	149,360	149,360	189,545	40,185	26.9%
513040 - Dental Ins	1,498	8,910	7,470	7,975	(935)	-10.5%
513060 - Life Ins	668	3,075	2,740	3,170	95	3.1%
513070 - LT Disability Ins	-	-	-	6,160	6,160	0.0%
514000 - Retirement	55,640	272,875	272,875	291,790	18,915	6.9%
514010 - Retiree - Insurance	14,245	84,685	84,685	73,075	(11,610)	-13.7%
514020 - Comp Absences-vacation	1,955	41,865	41,865	29,960	(11,905)	-28.4%
514030 - Comp Absences-sick	18,680	64,220	64,220	68,150	3,930	6.1%
515000 - Cell Phone Stipend	1,408	5,280	4,810	5,760	480	9.1%
Personnel Total	**$ 481,962**	**$ 2,258,850**	**$ 2,148,690**	**$ 2,439,315**	**$ 180,465**	**8.0%**
Supplies						
520100 - Office Supplies	$ 189	$ 1,100	$ 1,100	$ 3,135	$ 2,035	185.0%
520110 - Computer Supplies	712	37,300	30,800	41,815	4,515	12.1%
520200 - Xerox Supplies	-	1,200	-	-	(1,200)	-100.0%
520300 - Clothing Supplies	-	700	700	250	(450)	-64.3%
520600 - Fuel, Oil and Lube	464	2,500	555	1,000	(1,500)	-60.0%
520630 - Toll Fees	201	200	200	150	(50)	-25.0%
520800 - Small Tools & Equip	-	10,000	10,000	1,600	(8,400)	-84.0%
521110 - Safety Supplies	157	500	500	525	25	5.0%
521700 - Building Supplies	-	100	100	100	-	0.0%
521900 - Vehicle Supplies	98	650	105	300	(350)	-53.8%
Supplies Total	**$ 1,821**	**$ 54,250**	**$ 44,060**	**$ 48,875**	**$ (5,375)**	**-9.9%**
Services						
530300 - Automotive Insurance	$ 372	$ 315	$ 315	$ 505	$ 190	60.3%
531020 - Internet Service	1,900	3,300	3,300	4,440	1,140	34.5%
531300 - Engin/Consultant Svc	-	225,000	225,000	200,000	(25,000)	-11.1%
531310 - Special Studies & Rpts	30,000	30,000	30,000	30,000	-	0.0%
531400 - Legal Service	-	30,000	20,000	20,000	(10,000)	-33.3%
531490 - Raw Water Development	492,086	800,000	800,000	800,000	-	0.0%
531800 - Rent or Lease Payment	-	4,400	-	-	(4,400)	-100.0%
531900 - Travel and Training	9,894	52,000	37,740	56,050	4,050	7.8%
532000 - Mem & Subscriptions	1,944	3,100	3,100	3,665	565	18.2%
532100 - Vehicle Maint	-	200	-	-	(200)	-100.0%
532110 - Veh Maint by Solid Waste	222	750	420	350	(400)	-53.3%
532300 - Postage	158	300	255	200	(100)	-33.3%
533000 - Other Services	67	-	-	-	-	0.0%

Expense Detail (continued)

CIP / Permitting	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services (continued)						
533300 - Maintenance Services	$ -	$ 25,000	$ 25,000	$ -	$ (25,000)	-100.0%
533900 - Permits, Ins, & Lic Fees	1,151	-	490	2,000	2,000	0.0%
Services Total	**$ 537,794**	**$ 1,174,365**	**$ 1,145,620**	**$ 1,117,210**	**$ (57,155)**	**-4.9%**
Grand Total	**$ 1,022,525**	**$ 3,493,330**	**$ 3,343,480**	**$ 3,605,400**	**$ 112,070**	**3.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $112,070 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance and the addition of 1 headcount for a Permitting Supervisor
- Additional expenses for the new headcount such as office and computer supplies as well as training are planned, but net expense outside of personnel costs are decreasing overall

Control Systems Department

Overview

The Control Systems Department manages and supports the real-time Supervisory Control and Data Acquisition (SCADA) system and other essential applications such as network connectivity. Control Systems also develops and maintains network and SCADA standards and ensures the proper application of the standards on all engineering and operations projects. The department acts as a support function to the Water, Wastewater and Solid Waste Services.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow.

- Continuously improve and expand SCADA system effectiveness.
- Work with Engineering to integrate SCADA Systems into new facilities.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Continue to monitor personnel needs to ensure that requests are based on capability needs and District growth. Outsource when practical.
- Establish District Standards program related to standardization of materials, software and equipment.
- Maintain SCADA cyber security posture.

People: Build a talented, competent and committed team

- Work with and support Training and Development Manager to establish and implement required industry related education strategy.

Major Budget Drivers

- Personnel
- Software Licensing
- Hardware Replacement

Position Summary

Control Systems Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Control Systems Manager	1.0	1.0	-
Control Systems Senior Technician	5.0	5.0	-
Control Systems Supervisor	1.0	1.0	-
Control Systems Technician	1.0	1.0	-
Director of Maintenance *	0.1	0.1	-
Graduate Engineer	1.0	1.0	-
Total Full-Time Positions	**9.1**	**9.1**	**-**

* FY25 Position Title Change

Expense Detail

Control Systems Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 790,063	$ 825,290	$ 803,755	$ 845,285	$ 19,995	2.4%
511060 - Overtime	25,369	45,000	19,380	25,000	(20,000)	-44.4%
512000 - Social Security	58,226	61,390	59,080	63,270	1,880	3.1%

Expense Detail (continued)

Control Systems Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel (continued)						
513000 - Workers' Comp Ins	$ 795	$ 530	$ 525	$ 570	$ 40	7.5%
513020 - Hospitalization Ins	124,263	131,900	131,900	159,135	27,235	20.6%
513040 - Dental Ins	4,604	5,115	4,615	4,725	(390)	-7.6%
513060 - Life Ins	1,772	1,715	1,600	1,630	(85)	-5.0%
513070 - LT Disability Ins	2,388	3,225	2,960	3,220	(5)	-0.16%
514000 - Retirement	139,310	146,850	146,850	150,315	3,465	2.4%
514010 - Retiree - Insurance	35,665	45,575	45,575	37,645	(7,930)	-17.4%
514020 - Comp Absences-vacation	16,635	12,295	12,295	55	(12,240)	-99.6%
514030 - Comp Absences-sick	1,470	1,070	1,070	610	(460)	-43.0%
515000 - Cell Phone Stipend	3,888	3,890	3,730	3,890	-	0.0%
Personnel Total	**$ 1,204,449**	**$ 1,283,845**	**$ 1,233,335**	**$ 1,295,350**	**$ 11,505**	**0.9%**
Supplies						
520100 - Office Supplies	$ 222	$ 4,000	$ 140	$ 1,100	$ (2,900)	-72.5%
520110 - Computer Supplies	307,884	500,000	291,800	350,000	(150,000)	-30.0%
520300 - Clothing Supplies	-	400	265	-	(400)	-100.0%
520600 - Fuel, Oil and Lube	11,906	8,000	8,450	8,000	-	0.0%
520630 - Toll Fees	4,777	5,000	1,770	4,400	(600)	-12.0%
520800 - Small Tools & Equip	-	400	385	400	-	0.0%
520820 - Expendable Supplies	-	200	-	200	-	0.0%
521100 - Medical Supplies	-	200	-	-	(200)	-100.0%
521110 - Safety Supplies	889	500	-	500	-	0.0%
521900 - Vehicle Supplies	1,937	1,100	4,105	3,000	1,900	172.7%
521910 - Tires and Tubes	1,547	1,500	1,100	1,500	-	0.0%
Supplies Total	**$ 329,162**	**$ 521,300**	**$ 308,015**	**$ 369,100**	**$ (152,200)**	**-29.2%**
Services						
530300 - Automotive Insurance	$ 2,902	$ 2,500	$ 2,500	$ 4,045	$ 1,545	61.8%
531020 - Internet Service	4,118	4,600	3,470	5,000	400	8.7%
531300 - Engin/Consultant Svc	340,532	100,000	160,665	100,000	-	0.0%
531600 - Printing & Binding	-	130	-	130	-	0.0%
531700 - Advertising	484	600	-	600	-	0.0%
531800 - Rent or Lease Payment	2,957	8,000	4,030	3,500	(4,500)	-56.3%
531900 - Travel and Training	10,395	18,000	4,210	18,000	-	0.0%
532000 - Mem & Subscriptions	1,424	1,000	1,700	1,400	400	40.0%
532100 - Vehicle Maint	784	500	4,280	1,500	1,000	200.0%
532110 - Veh Maint by Solid Waste	2,451	1,200	2,635	2,000	800	66.7%
533020 - Contract Labor	5,960	15,000	10,000	15,000	-	0.0%
Services Total	**$ 372,006**	**$ 151,530**	**$ 193,490**	**$ 151,175**	**$ (355)**	**-0.2%**
Capital Outlay						
540300 - Vehicle Equipment	$ -	$ -	$ 37,000	$ -	$ -	0.0%
Capital Outlay Total	**$ -**	**$ -**	**$ 37,000**	**$ -**	**$ -**	**0.0%**
Grand Total	**$ 1,905,618**	**$ 1,956,675**	**$ 1,771,840**	**$ 1,815,625**	**$ (141,050)**	**-7.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $141,050 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due higher Wages and Insurance costs but offset by reduced Overtime and Comp - Sick & Vacation
- Computer Supplies decreased due to various reductions in planned expenses including decreasing in spend on existing projects and reductions due to one time spends in the prior year

Facilities Services Department

Overview

The Facilities Services Department includes trades that focus on the maintenance and repair of pipelines, valves, right of way corridors and corporate facilities. The department acts as a support function to the Water, Wastewater and Solid Waste Services. The department includes three areas of personnel to accomplish its mission:

- Pipeline and Easement Maintenance: Pipeline crews respond as needed to planned and unplanned repairs and maintenance of the District's water and wastewater pipelines and appurtenances. Valve crews work as needed and preventively in the routine inspection and repair of faulty air relief, blow-off and isolation valves. Conducts annual maintenance of the water treatment plant sedimentation basins. The group's heavy equipment operators perform a wide range of tasks across the District where various types of equipment or transport is required. Performs and coordinates with contractors in the annual cleaning and mowing of NTMWD pipeline easements and remote sites.
- Line Locators: Provide on call locating services for public and private interests performing work near the District's existing water and wastewater pipelines and appurtenances. Incorporates damage prevention measures by making daily routine inspections of pipeline sections to address potential issues or conflicts with work occurring without notification in proximity of the District's pipeline assets. Regularly assists and coordinates with the Engineering group in projects requiring locates of NTMWD pipelines or other utilities.
- Facility Support: Conducts scheduled and unscheduled activities related to the maintenance of the District's vertical assets and corporate campus. Facility maintenance technicians perform general paint, carpentry, plumbing and HVAC repairs. Personnel coordinate with and oversee contractors in larger scale projects when necessary. A custodial support team provides mail services and cleaning, including light maintenance of facilities.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Enhance system reliability and efficiency.
- Evaluate and implement outsourced maintenance options as warranted.
- Fully implement preventative maintenance programs for plants, facilities and equipment.
- Work to establish maintenance contracts with outside vendors as appropriate.
- Continue to support the Wastewater System CMOM plan.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Implement the five-year asset management roadmap.
- Support programs to enhance linear asset management systems and practices.
- Continue to monitor personnel needs to ensure that requests are based on capability needs and District growth. Outsource when practical.
- Establish District Standards program related to standardization of materials and equipment.

People: Build a talented, competent and committed team

- Establish and implement required industry related education strategy.
- Continue to work with and support the District's Health & Safety Manager to establish and apply sound industry driven safety standards.

Major Budget Drivers

- Personnel
- Vehicle and Equipment Replacements
- Training in support of Strategic Initiative 4.2.2

Position Summary

Facilities Services Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	1.0	1.0	-
Asset Risk Manager - Maintenance	0.5	0.5	-
Assistant Maintenance Manager - Electrical Systems	0.5	0.5	-
Assistant Maintenance Manager - Pipeline	1.0	1.0	-
Custodial Crewleader	1.0	1.0	-
Custodian	3.0	3.0	-
Director of Maintenance *	0.5	0.5	-
Facility Maintenance Crewleader	1.0	1.0	-
Heavy Equipment Operator	6.0	6.0	-
Lead Line Locator	1.0	1.0	-
Lead Maintenance Worker - Facility Maintenance	2.0	2.0	-
Lead Maintenance Worker - Pipeline	7.0	7.0	-
Light Equipment Operator	1.0	1.0	-
Line Locator	4.0	4.0	-
Maintenance Manager	0.5	0.5	-
Maintenance Planner and Scheduler	1.0	1.0	-
Maintenance Superintendent - Facility Maintenance	1.0	1.0	-
Maintenance Superintendent - Pipeline	1.0	1.0	-
Maintenance Valve Crew Supervisor	1.0	1.0	-
Maintenance Worker - Facility Maintenance	6.0	6.0	-
Maintenance Worker - Pipeline	20.0	20.0	-
Pipeline Crewleader	2.0	2.0	-
Right of Way Maintenance Coordinator	1.0	1.0	-
Total Full-Time Positions	**63.0**	**63.0**	**-**

* FY25 Position Title Change

Expense Detail

Facilities Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 3,504,187	$ 3,905,115	$ 3,836,420	$ 4,008,125	$ 103,010	2.6%
511060 - Overtime	628,265	492,000	654,000	568,000	76,000	15.4%
512000 - Social Security	304,318	298,735	311,255	312,840	14,105	4.7%
513000 - Workers' Comp Ins	69,450	49,700	50,555	54,540	4,840	9.7%
513020 - Hospitalization Ins	1,010,778	1,028,255	1,028,255	1,130,550	102,295	9.9%
513040 - Dental Ins	41,004	44,540	38,840	39,395	(5,145)	-11.6%
513060 - Life Ins	8,186	8,485	8,045	8,260	(225)	-2.7%
513070 - LT Disability Ins	-	-	-	15,265	15,265	0.00%
514000 - Retirement	638,190	700,655	700,655	712,755	12,100	1.7%
514010 - Retiree - Insurance	163,375	217,450	217,450	178,505	(38,945)	-17.9%
514020 - Comp Absences-vacation	35,440	46,405	46,405	55,335	8,930	19.2%
514030 - Comp Absences-sick	125,890	51,440	51,440	31,710	(19,730)	-38.4%
515000 - Cell Phone Stipend	27,916	30,215	29,660	30,215	-	0.0%
Personnel Total	**$ 6,556,999**	**$ 6,872,995**	**$ 6,972,980**	**$ 7,145,495**	**$ 272,500**	**4.0%**

Expense Detail (continued)

Facilities Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Supplies						
520100 - Office Supplies	$ 3,332	$ 4,750	$ 2,500	$ 4,750	$ -	0.0%
520110 - Computer Supplies	29,511	33,305	33,305	19,980	(13,325)	-40.0%
520200 - Xerox Supplies	101	5,750	2,500	-	(5,750)	-100.0%
520300 - Clothing Supplies	45,669	37,000	37,000	42,000	5,000	13.5%
520600 - Fuel, Oil and Lube	238,873	226,000	142,500	226,000	-	0.0%
520610 - Generator Fuel	1,059	-	4,500	-	-	0.0%
520630 - Toll Fees	4,240	13,100	5,000	13,100	-	0.0%
520700 - Machine Oil & Lube	2,968	5,885	5,885	5,885	-	0.0%
520800 - Small Tools & Equip	74,037	69,500	93,400	69,500	-	0.0%
520810 - Fire Extinguishers	-	800	-	800	-	0.0%
520820 - Expendable Supplies	71,779	24,500	75,700	40,000	15,500	63.3%
520900 - Janitorial Supplies	9,214	26,650	16,650	26,650	-	0.0%
521100 - Medical Supplies	3,279	1,330	3,300	2,550	1,220	91.7%
521110 - Safety Supplies	81,905	84,000	47,100	84,000	-	0.0%
521200 - Chem - Other	-	20,495	-	20,495	-	0.0%
521300 - Botanical Supplies	18,537	15,300	8,800	15,300	-	0.0%
521400 - Electrical Supplies	268,397	94,200	476,600	104,200	10,000	10.6%
521500 - Mechanical Supplies	22,438	63,990	29,500	63,990	-	0.0%
521600 - Pipeline Supplies	1,565,616	610,000	960,400	50,000	(560,000)	-91.8%
521610 - Meter Supplies	95,730	85,800	50,000	25,800	(60,000)	-69.9%
521700 - Building Supplies	12,900	53,000	20,700	53,000	-	0.0%
521900 - Vehicle Supplies	62,601	39,900	39,900	46,000	6,100	15.3%
521910 - Tires and Tubes	22,936	29,500	29,500	29,500	-	0.0%
522000 - Equipment Supplies	110,614	69,200	40,300	69,200	-	0.0%
523000 - Other Supplies	234	-	-	-	-	0.0%
Supplies Total	**$ 2,745,969**	**$ 1,613,955**	**$ 2,125,040**	**$ 1,012,700**	**$ (601,255)**	**-37.3%**
Services						
530300 - Automotive Insurance	$ 73,109	$ 88,490	$ 88,490	$ 98,425	$ 9,935	11.2%
530400 - Fire & Exten Cov Ins	55,940	105,300	150,020	207,235	101,935	96.8%
531000 - Telephone	216	1,200	500	1,200	-	0.0%
531020 - Internet Service	17,301	21,120	15,000	21,120	-	0.0%
531110 - Nat Gas, Butane & Kero	1,913	2,800	900	2,800	-	0.0%
531700 - Advertising	1,361	1,500	750	1,500	-	0.0%
531800 - Rent or Lease Payment	84,673	74,000	79,900	79,750	5,750	7.8%
531900 - Travel and Training	83,079	24,420	24,420	40,000	15,580	63.8%
532000 - Mem & Subscriptions	300	450	385	450	-	0.0%
532100 - Vehicle Maint	19,677	26,785	18,000	30,000	3,215	12.0%
532110 - Veh Maint by Solid Waste	33,880	24,250	30,625	29,500	5,250	21.6%

Expense Detail (continued)

Facilities Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services (continued)						
532200 - Equipment Maintenance	$ 1,734,090	$ 700,380	$ 900,000	$ 100,380	$ (600,000)	-85.7%
532210 - Special Maintenance	-	100,000	40,000	100,000	-	0.0%
532220 - Pipeline Maintenance	606,464	750,000	961,500	50,000	(700,000)	-93.3%
532300 - Postage	-	250	250	250	-	0.0%
532800 - Grounds Maintenance	167,991	119,700	337,655	169,700	50,000	41.8%
532850 - Building Maintenance	89,311	361,400	319,600	776,400	415,000	114.8%
532900 - Electrical Sys Maint	8,000	225,000	225,000	50,000	(175,000)	-77.8%
533000 - Other Services	48,950	2,100	55,000	-	(2,100)	-100.0%
533020 - Contract Labor	-	30,000	-	30,000	-	0.0%
533030 - Contractual Safety Serv	895	-	5,130	-	-	0.0%
533900 - Permits, Ins, & Lic Fees	7,727	3,200	4,500	7,500	4,300	134.4%
534000 - Uninsured losses	283,454	-	-	-	-	0.0%
Services Total	**$ 3,318,331**	**$ 2,662,345**	**$ 3,257,625**	**$ 1,796,210**	**$ (866,135)**	**-32.5%**
Capital Outlay						
540200 - Building	$ -	$ -	$ 1,500,000	$ -	$ -	0.0%
540300 - Vehicle Equipment	479,106	-	133,175	530,000	530,000	0.0%
540500 - Machinery	29,451	-	-	-	-	0.0%
540700 - Non-Vehicle Equipment	611,681	-	236,760	200,000	200,000	0.0%
542000 - Other Capital Outlay	9,100	-	-	-	-	0.0%
Capital Outlay Total	**$ 1,129,338**	**$ -**	**$ 1,869,935**	**$ 730,000**	**$ 730,000**	**0.0%**
Grand Total	**$13,761,075**	**$11,164,545**	**$14,239,875**	**$10,684,405**	**$ (480,140)**	**-4.3%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $480,140 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages and Insurance costs
- Pipeline Supplies had a large decrease as the prior year had large purchases for inventory stock that are not needed this year
- Equipment Maintenance, Pipeline Maintenance & Electrical System Maintenance decreased as costs are being shifted directly to the operating systems where the work is being completed
- Vehicle and Non-Vehicle Equipment increased related to planned purchases of replacement vehicles and a skid steer. Previous year's replacements were funded through the Shared Service contingency and not in the operating budget.

Technical Services Department

Overview

The Technical Services Department includes trades that focus on the maintenance and repair of the electrical, mechanical and instrumentation appurtenances, as well as the functionality for all billing meters. The department includes four areas of personnel to accomplish its mission:

- Electrical: The primary function of the electrical department is to install, maintain, test, troubleshoot and repair industrial electrical equipment and associated electrical and electronic controls. The department provides support to the daily operations of the District by performing routine inspections of electrical equipment. The department coordinates preventative maintenance (PM) schedules on the entire electrical system within the District, which includes PM for the electrical switchgear, power substations and HVAC systems.
- Instrumentation: The instrumentation department's primary function is to install, maintain, troubleshoot and repair electronic controls, automation systems and associated software systems. The department supports the District's daily operations by performing routine inspections of electronic equipment and testing faulty equipment to diagnose malfunctions. The department is responsible for ensuring the accuracy of the billing meters by performing meter calibrations and verifications utilizing certified measurement equipment. It also maintains the radio transmission system that provides the framework for the SCADA system.
- Mechanical: The mechanical department installs, maintains, tests, troubleshoots and repairs industrial machinery and mechanical equipment. The department provides support to the daily operations of the District by performing routine inspections of pumps, motors, pneumatic equipment and piping systems. The department coordinates PM schedules on air compressors, blowers, pumps and motors within the District to ensure maximum pumping capacity is available. They also manage the welders, warehouse operations and crane operators. The welders assist the pipeline maintenance group during pipeline repairs. They also fabricate and make repairs to a variety of structural appurtenances. The crane operators work hand and hand with the mechanics to provide lifting operations in a wide variety of applications. Warehouse operations include shipping and receiving a large assortment of repair parts and equipment, as well as, maintaining an accurate inventory of items that are available on demand for necessary repairs.
- Ozone: Ozone maintenance includes specially trained technicians to cover mechanical, electrical and instrumentation issues related to the ozonation system. Additionally, they provide maintenance support to ensure continuous operations of the Wylie Plant by conducting routine plant maintenance and assistance with chemical delivery system maintenance.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Enhance system reliability and efficiency.
- Evaluate and implement outsourced maintenance options as warranted.
- Continuously improve and expand preventative and predictive maintenance program strategies.
- Fully implement preventative maintenance programs for plants, facilities and equipment.
- Work to establish maintenance contracts with outside vendors as appropriate.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Implement the five-year asset management roadmap.
- Continue to monitor personnel needs to ensure that requests are based on capability needs and District growth. Outsource when practical.
- Establish District Standards program related to standardization of materials and equipment.

People: Build a talented, competent and committed team

- Establish and implement required industry related education strategy.
- Establish and apply sound industry driven safety standards.

Major Budget Drivers

- Personnel
- Training in support of Strategic Initiative 4.2.1: To reduce safety incidents through employee and leadership engagement
- Vehicle & Equipment Replacements

Position Summary

Technical Services Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	1.0	1.0	-
Asset Risk Manager - Maintenance	0.5	0.5	-
Assistant Electrical Superintendent	1.0	1.0	-
Assistant Instrumentation Superintendent	1.0	1.0	-
Assistant Maintenance Manager - Electrical Systems	0.5	0.5	-
Assistant Maintenance Manager - Technical Services	1.0	1.0	-
Assistant Mechanical Superintendent	1.0	1.0	-
Director of Maintenance *	0.5	0.5	-
Electrical Superintendent	1.0	1.0	-
Electrical Technician **	1.0	2.0	1.0
Industrial Electrician **	19.0	18.0	(1.0)
Industrial Electrician II	4.0	4.0	-
Industrial Mechanic **	18.0	19.0	1.0
Instrumentation Superintendent	1.0	1.0	-
Instrumentation Technician	15.0	15.0	-
Instrumentation Technician II	2.0	2.0	-
Lead Technical Services Mechanic	6.0	6.0	-
Lead Welder	1.0	1.0	-
Maintenance Dispatcher	4.0	4.0	-
Maintenance Manager	0.5	0.5	-
Maintenance Planner Scheduler	1.0	1.0	-
Maintenance Shop Assistant **	11.0	10.0	(1.0)
Maintenance Superintendent	2.0	2.0	-
Mechanical Superintendent	1.0	1.0	-
Technical Services Crane Operator	2.0	2.0	-
Technical Services Maintenance Supervisor	4.0	4.0	-
Warehouse Foreman	1.0	1.0	-
Welder	5.0	5.0	-
Total Full-Time Positions	**106.0**	**106.0**	**-**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Repurposed

Expense Detail

Technical Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 6,589,404	$ 7,465,950	$ 7,159,885	$ 7,564,675	$ 98,725	1.3%
511060 - Overtime	878,904	648,000	865,500	720,000	72,000	11.1%
512000 - Social Security	549,308	571,155	572,985	590,590	19,435	3.4%
513000 - Workers' Comp Ins	125,951	104,375	103,980	115,545	11,170	10.7%
513020 - Hospitalization Ins	1,834,030	1,878,985	1,878,985	2,099,025	220,040	11.7%
513040 - Dental Ins	73,488	77,655	68,955	73,455	(4,200)	-5.4%
513060 - Life Ins	15,333	16,045	14,640	15,410	(635)	-4.0%
513070 - LT Disability Ins	-	-	-	29,180	29,180	0.00%
514000 - Retirement	1,247,445	1,351,680	1,351,680	1,345,210	(6,470)	-0.5%
514010 - Retiree - Insurance	319,345	419,500	419,500	336,895	(82,605)	-19.7%
514020 - Comp Absences-vacation	75,295	72,385	72,385	69,835	(2,550)	-3.5%
514030 - Comp Absences-sick	76,770	77,000	77,000	104,200	27,200	35.3%
515000 - Cell Phone Stipend	43,356	48,935	46,380	48,935	-	0.0%
Personnel Total	**$11,828,628**	**$12,731,665**	**$12,631,875**	**$13,112,955**	**$ 381,290**	**3.0%**
Supplies						
520100 - Office Supplies	$ 11,543	$ 6,500	$ 25,000	$ 8,000	$ 1,500	23.1%
520110 - Computer Supplies	43,892	101,625	166,125	66,625	(35,000)	-34.4%
520200 - Xerox Supplies	984	7,500	2,000	-	(7,500)	-100.0%
520300 - Clothing Supplies	70,752	60,000	64,800	60,000	-	0.0%
520600 - Fuel, Oil and Lube	254,652	193,500	170,000	193,500	-	0.0%
520630 - Toll Fees	6,314	8,800	3,500	8,800	-	0.0%
520700 - Machine Oil & Lube	2,539	1,975	2,875	1,975	-	0.0%
520800 - Small Tools & Equip	181,364	104,780	185,900	104,780	-	0.0%
520810 - Fire Extinguishers	445	1,200	1,220	1,200	-	0.0%
520820 - Expendable Supplies	51,550	43,600	43,600	43,600	-	0.0%
521100 - Medical Supplies	415	1,500	1,500	1,500	-	0.0%
521110 - Safety Supplies	89,957	123,000	63,700	123,000	-	0.0%
521400 - Electrical Supplies	177,940	75,000	137,800	75,000	-	0.0%
521500 - Mechanical Supplies	8,037	7,000	16,500	7,000	-	0.0%
521610 - Meter Supplies	4,883	-	-	-	-	0.0%
521700 - Building Supplies	27,996	27,500	22,000	27,500	-	0.0%
521900 - Vehicle Supplies	42,155	35,000	30,000	35,000	-	0.0%
521910 - Tires and Tubes	23,091	17,700	15,500	17,700	-	0.0%
522000 - Equipment Supplies	9,035	11,500	19,500	11,500	-	0.0%
522100 - Welding Supplies	14,571	25,000	20,000	25,000	-	0.0%
523000 - Other Supplies	188	-	-	-	-	0.0%
Supplies Total	**$ 1,022,303**	**$ 852,680**	**$ 991,520**	**$ 811,680**	**$ (41,000)**	**-4.8%**

Expense Detail (continued)

Technical Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services						
530300 - Automotive Insurance	$ 75,282	$ 74,475	$ 74,475	$ 110,300	$ 35,825	48.1%
530400 - Fire & Exten Cov Ins	8,127	-	6,795	7,165	7,165	0.0%
531000 - Telephone	9,039	5,500	8,245	5,500	-	0.0%
531020 - Internet Service	54,493	35,000	46,000	55,000	20,000	57.1%
531100 - Electric Power	-	15,000	-	15,000	-	0.0%
531110 - Nat Gas, Butane & Kero	3,963	3,000	2,000	3,000	-	0.0%
531120 - Retail Water Service	-	3,000	-	3,000	-	0.0%
531300 - Engin/Consulant Svc	-	-	34,200	-	-	0.0%
531400 - Legal Service	169	-	-	-	-	0.0%
531700 - Advertising	1,282	1,000	1,000	1,000	-	0.0%
531800 - Rent or Lease Payment	31,980	20,000	33,700	27,500	7,500	37.5%
531900 - Travel and Training	47,554	60,650	60,650	60,650	-	0.0%
532000 - Mem & Subscriptions	244	640	400	640	-	0.0%
532100 - Vehicle Maint	32,493	23,055	23,055	23,055	-	0.0%
532110 - Veh Maint by Solid Waste	31,739	20,000	20,000	20,000	-	0.0%
532200 - Equipment Maintenance	80,633	100,000	40,000	125,000	25,000	25.0%
532300 - Postage	-	200	200	200	-	0.0%
532700 - Radio Maintenance	1,350	-	-	-	-	0.0%
532850 - Building Maintenance	103,990	36,500	128,400	56,500	20,000	54.8%
532900 - Electrical Sys Maint	-	53,500	-	53,500	-	0.0%
533030 - Contractual Safety Serv	-	5,000	5,000	5,000	-	0.0%
534000 - Uninsured losses	(58,499)	-	-	-	-	0.0%
Services Total	**$ 423,840**	**$ 456,520**	**$ 484,120**	**$ 572,010**	**$ 115,490**	**25.3%**
Capital Outlay						
540300 - Vehicle Equipment	$ 1,187,493	$ -	$ 802,955	$ 775,000	$ 775,000	0.0%
540500 - Machinery	122,000	-	-	-	-	0.0%
540700 - Non-Vehicle Equipment	223,496	-	-	75,000	75,000	0.0%
Capital Outlay Total	**$ 1,532,989**	**$ -**	**$ 802,955**	**$ 850,000**	**$ 850,000**	**0.0%**
Grand Total	**$14,827,759**	**$14,069,975**	**$14,936,840**	**$15,346,645**	**$ 1,276,670**	**9.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $1,276,670 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Overtime
- Internet Service is higher based on higher cost for service at the Forney location
- Equipment Maintenance increased due to the addition of new facilities and maintenance for the lifting program
- Building Maintenance increased based on higher pricing for contract custodial
- Vehicle and Non-Vehicle Equipment increased related to planned purchases of replacement vehicles and additional meter verificators to service the Leonard WTP. Previous year's replacements were funded through the Shared Service contingency and not in the operating budget.

Human Resources Department

Overview

The Human Resources (HR) Department is responsible for providing overall policy direction ensuring legally sound and effective management practices. The department is also responsible for all personnel activities including recruitment, on-boarding, retention, negotiations for and administration of the employee benefit programs (insurance – health, dental, vision, life, short term disability and workers' compensation), staff development and training, corrective action and legal compliance.

FY2025 Department Objectives (Supporting Strategic Goals)

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Support and develop 5-year personnel projections.
- Foster and develop interpersonal relationships amongst employees.
- Collaborate with other entities to develop best management practices in the field of HR.

People: Build a talented, competent and committed team

- Attract and retain a highly qualified workforce through enhanced recruitment and competitive compensation.
- Establish and implement a comprehensive employee training and development program.
- Develop seasonal employment and internship opportunities.
- Promote wellness to encourage a healthy and productive workforce.
- Develop a robust employee recognition program.
- Evaluate the District's career progress and grade structure.
- Advance continuous improvement of Personnel Performance Evaluation.

Major Budget Drivers

- Personnel
- Training and Development
- Employee Programs

Position Summary

Human Resources Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Assistant *	-	1.0	1.0
Compensation & HRIS Analyst	1.0	1.0	-
Director of Human Resources **	1.0	1.0	-
Human Resources Generalist	2.0	2.0	-
Human Resources Manager	2.0	2.0	-
Human Resources Specialist	1.0	1.0	-
Receptionist	1.0	1.0	-
Senior HRIS Analyst	-	1.0	1.0
Senior Training & Development Specialist	-	1.0	1.0
Talent Acquisition Specialist	1.0	1.0	-
Training & Development Manager	1.0	1.0	-
Total Full-Time Positions	**10.0**	**13.0**	**3.0**

* FY24 Mid-year Transfer from Finance to HR

** FY25 Position Title Change

Expense Detail

Human Resources Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,096,474	$ 1,053,485	$ 1,065,225	$ 1,381,330	$ 327,845	31.1%
511060 - Overtime	29,388	20,000	16,350	20,000	-	0.0%
512000 - Social Security	83,566	77,170	77,580	102,190	25,020	32.4%
513000 - Workers' Comp Ins	1,087	680	685	940	260	38.2%
513020 - Hospitalization Ins	187,987	136,060	136,060	259,355	123,295	90.6%
513040 - Dental Ins	7,191	6,105	6,365	8,370	2,265	37.1%
513060 - Life Ins	2,361	2,190	2,060	2,750	560	25.6%
513070 - LT Disability Ins	3,337	4,135	3,895	5,270	1,135	27.45%
514000 - Retirement	191,606	188,820	188,820	245,640	56,820	30.1%
514010 - Retiree - Insurance	44,995	58,600	58,600	61,520	2,920	5.0%
514020 - Comp Absences-vacation	7,190	-	-	25,030	25,030	0.0%
514030 - Comp Absences-sick	-	2,905	2,905	22,295	19,390	667.5%
515000 - Cell Phone Stipend	2,360	2,880	2,960	3,840	960	33.3%
Personnel Total	**$ 1,657,542**	**$ 1,553,030**	**$ 1,561,505**	**$ 2,138,530**	**$ 585,500**	**37.7%**
Supplies						
520100 - Office Supplies	$ 6,312	$ 6,300	$ 6,300	$ 13,300	$ 7,000	111.1%
520110 - Computer Supplies	130,689	429,230	429,230	480,595	51,365	12.0%
Supplies Total	**$ 137,001**	**$ 435,530**	**$ 435,530**	**$ 493,895**	**$ 58,365**	**13.4%**
Services						
531020 - Internet Service	$ 2,417	$ 2,640	$ 2,640	$ 2,000	$ (640)	-24.2%
531300 - Engin/Consultant Svc	-	203,000	188,000	100,000	(103,000)	-50.7%
531310 - Special Studies & Rpts	52,475	-	335	-	-	0.0%
531350 - Driving Records	188	-	-	-	-	0.0%
531400 - Legal Service	30,647	75,000	75,000	75,000	-	0.0%
531520 - Employee Programs	348,193	137,695	137,695	223,085	85,390	62.0%
531590 - Ins Claims Deductible	157	-	-	-	-	0.0%
531600 - Printing & Binding	-	800	800	2,500	1,700	212.5%
531700 - Advertising	64,142	56,000	56,000	104,000	48,000	85.7%
531800 - Rent or Lease Payment	5,195	10,320	10,320	10,320	-	0.0%
531900 - Travel and Training	17,607	30,640	30,640	16,300	(14,340)	-46.8%
532000 - Mem & Subscriptions	2,706	4,535	4,535	3,635	(900)	-19.8%
532300 - Postage	109	-	-	-	-	0.0%
532850 - Building Maintenance	355	-	-	-	-	0.0%
533000 - Other Services	8,891	-	-	-	-	0.0%
533920 - Regulatory Fees & Asses	4,836	-	-	-	-	0.0%
Services Total	**$ 537,917**	**$ 520,630**	**$ 505,965**	**$ 536,840**	**$ 16,210**	**3.1%**
Grand Total	**$ 2,332,460**	**$ 2,509,190**	**$ 2,503,000**	**$ 3,169,265**	**$ 660,075**	**26.3%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $660,075 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance and Retirement costs as well as the addition of 3 headcount. An administrative assistant position was transferred from Finance to HR during FY24. HR is also adding a Senior HRIS Analyst and a Senior Training and Development Specialist.
- Computer Supplies increased due to price increases in our HR and training and development softwares
- Engineering/Consultant Services has decreased with less consulting needed for report building in the HR software
- Employee Programs increased to allow for external development of additional training programs for District employees
- Advertising increased due to additional job postings and recruiting tools. These increases are an effort to help bring down our turnover rates as well as find highly qualified candidates for any open positions.

Human Resources Benefits Department

Overview

The Human Resources Benefits Department (Benefits Department) is crucial in managing employee benefits and costs. It negotiates and administers benefit programs such as health, dental, vision, life, short-term disability, FMLA, and workers' compensation. The department works with insurance providers and consultants, conducts research on benefit trends, and manages enrollment and claims processes. It evaluates the effectiveness of service contracts with carriers, vendors and consultants and develops recommendations for renewals, or requests for proposals for new service contracts. Additionally, the department assists employees with benefit-related questions and concerns. By providing comprehensive and competitive benefit programs, while minimizing legal risks and maintaining compliance, the Benefits Department ensures that employees receive the best possible benefits.

FY2025 Department Objectives (Supporting Strategic Goals)

People: Build a talented, competent and committed team

- Create cost effective and competitive benefits plans for employees.
- Promote wellness programs & initiatives to encourage a healthy and productive workforce.

Major Budget Drivers

- Personnel
- Employee wellness program
- Benefits services

Position Summary

Human Resources Benefits Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Benefits Specialist	1.0	1.0	-
Human Resources Specialist	1.0	1.0	-
Wellness & Benefits Administrator	1.0	1.0	-
Total Full-Time Positions	**3.0**	**3.0**	**-**

Expense Detail

Human Resources Benefits	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Personnel						
510000 - Wages	$ -	$ 253,430	$ 266,005	$ 297,315	$ 43,885	17.3%
511060 - Overtime	-	15,000	15,000	13,000	(2,000)	-13.3%
512000 - Social Security	-	19,385	20,425	22,750	3,365	17.4%
513000 - Workers' Comp Ins	-	160	175	205	45	28.1%
513020 - Hospitalization Ins	-	58,170	58,170	62,515	4,345	7.5%
513040 - Dental Ins	-	2,070	1,335	1,420	(650)	-31.4%
513060 - Life Ins	-	530	535	610	80	15.1%
513070 - LT Disability Ins	-	995	980	1,130	135	13.57%
514000 - Retirement	-	45,640	45,640	52,870	7,230	15.8%
514010 - Retiree - Insurance	-	14,165	14,165	13,240	(925)	-6.5%
514020 - Comp Absences-vacation	-	21,545	21,545	23,940	2,395	11.1%
514030 - Comp Absences-sick	-	34,695	34,695	37,465	2,770	8.0%
515000 - Cell Phone Stipend	-	480	530	640	160	33.3%
Personnel Total	**$ -**	**$ 466,265**	**$ 479,200**	**$ 527,100**	**$ 60,835**	**13.0%**
Supplies						
520110 - Computer Supplies	$ -	$ 630	$ 630	$ 5,375	$ 4,745	753.2%
Supplies Total	**$ -**	**$ 630**	**$ 630**	**$ 5,375**	**$ 4,745**	**753.2%**
Services						
531020 - Internet Service	$ -	$ 660	$ 660	$ 500	$ (160)	-24.2%
531300 - Engin/Consultant Svc	-	120,000	90,000	120,000	-	0.0%
531310 - Special Studies & Rpts	-	23,800	23,800	23,800	-	0.0%
531400 - Legal Service	-	30,000	75,000	15,000	(15,000)	-50.0%
531520 - Employee Programs	-	147,000	147,000	243,000	96,000	65.3%
531900 - Travel and Training	-	6,000	6,000	6,000	-	0.0%
532000 - Mem & Subscriptions	-	1,265	1,265	1,350	85	6.7%
533920 - Regulatory Fees & Asses	-	6,500	6,500	5,500	(1,000)	-15.4%
Services Total	**$ -**	**$ 335,225**	**$ 350,225**	**$ 415,150**	**$ 79,925**	**23.8%**
Grand Total	**$ -**	**$ 802,120**	**$ 830,055**	**$ 947,625**	**$ 145,505**	**18.1%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $145,505 from the FY24 Original Budget. Major variances are explained below:

- Personnel is increased for additional Wages, Insurance and Retirement
- Employee Programs is higher due to the creation of a wellness portal and for biometric screenings. These items were previously unbudgeted and paid for out of the health insurance fund surplus.

Records Department

Overview

The Records Department is responsible for managing the District's records in accordance with the Local Government Records Act, the Texas Public Information Act, and the requirements of the Texas State Library and Archives Commission (TSLAC). The department processes and fulfills open records requests; provides litigation support; and oversees how District records are captured, managed, secured and retained in the District's enterprise content management (ECM) system. As part of the District's digital transformation journey, the Records Department develops electronic forms, digital business processes and workflows for other departments. These processes increase efficiencies, reduce paper, provide evidence of District compliance and support employee safety.

FY2025 Department Objectives (Supporting Strategic Goals)

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Administrate the District's ECM to provide employees quick and easy access to District records.
- Advance the digital transformation journey by digitizing District records to ensure availability and integrity while automating business processes to accelerate productivity and increase compliance and transparency. Part of automating business processes includes creating electronic forms that automatically route for approvals and store directly into a secure repository.
- Transition the managing of District records from permanent retention to complying with TSLAC records control schedules.
- Respond to Public Information Act (PIA) requests in a timely and transparent fashion (in accordance with Texas Government Code 552).
- Produce documents for litigation in a manner that is efficient for legal counsel.

People: Build a talented, competent and committed team

- Support District employees by providing training to effectively use the District's ECM as an information and data source to promote policy and regulatory compliance while assisting in making well-informed decisions.
- Inform employees about available digital solutions that can replace manual processes.
- Educate employees on the principles and procedures of record retention and how they are being instituted at the District.
- In accordance with AD35, develop and administrate the Records Liaison Officers program to promote competent records management across the District.
- Obtain and maintain training for all Records Department personnel to increase their competency in addressing the records management needs of the District.
- Participate in professional records and information management activities to foster relationships, collaborate with like entities and develop leadership skills while ascertaining ideas and strategies to implement at the District.

Major Budget Drivers

- Compliance with Texas Open Government Laws
- Transition from managing District records permanently to managing District records directed by a control schedule
- Personnel Support and Training
- Software, Licenses, Maintenance and Support

Position Summary

Records Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Digital Process Designer	1.0	1.0	-
Records Manager	1.0	1.0	-
Records Specialist *	-	1.0	1.0
Records Technician *	4.0	3.0	(1.0)
Total Full-Time Positions	**6.0**	**6.0**	**-**

* FY24 Mid-year Position Change Request - Job Reclassification

Expense Detail

Records Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 460,584	$ 493,210	$ 503,090	$ 527,355	$ 34,145	6.9%
511060 - Overtime	23,682	22,000	11,650	20,000	(2,000)	-9.1%
512000 - Social Security	35,566	37,730	38,235	40,340	2,610	6.9%
513000 - Workers' Comp Ins	468	320	330	350	30	9.4%
513020 - Hospitalization Ins	108,778	114,215	114,215	134,760	20,545	18.0%
513040 - Dental Ins	3,925	4,100	3,300	3,370	(730)	-17.8%
513070 - LT Disability Ins	1,441	1,930	1,880	2,010	80	4.15%
513060 - Life Ins	1,076	1,035	1,025	1,025	(10)	-1.0%
514000 - Retirement	79,215	88,425	88,425	93,780	5,355	6.1%
514010 - Retiree - Insurance	20,280	27,445	27,445	23,485	(3,960)	-14.4%
514020 - Comp Absences-vacation	5,665	-	-	11,350	11,350	0.0%
515000 - Cell Phone Stipend	480	480	480	480	-	0.0%
Personnel Total	**$ 741,162**	**$ 790,890**	**$ 790,075**	**$ 858,305**	**$ 67,415**	**8.5%**
Supplies						
520100 - Office Supplies	$ 647	$ 500	$ 500	$ 500	$ -	0.0%
520110 - Computer Supplies	122,984	110,450	118,650	120,125	9,675	8.8%
520600 - Fuel, Oil and Lube	103	-	-	-	-	0.0%
520630 - Toll Fees	35	-	-	-	-	0.0%
520800 - Small Tools & Equip	97	-	-	-	-	0.0%
Supplies Total	**$ 123,866**	**$ 110,950**	**$ 119,150**	**$ 120,625**	**$ 9,675**	**8.7%**
Services						
530300 - Automotive Insurance	$ 288	$ -	$ -	$ -	$ -	0.0%
531020 - Internet Service	600	1,460	2,260	2,640	1,180	80.8%
531800 - Rent or Lease Payment	19,121	23,120	23,120	17,720	(5,400)	-23.4%
531900 - Travel and Training	5,547	13,725	13,725	13,725	-	0.0%
532000 - Mem & Subscriptions	1,954	620	1,970	940	320	51.6%
533020 - Contract Labor	25,195	56,655	56,655	60,300	3,645	6.4%
Services Total	**$ 52,706**	**$ 95,580**	**$ 97,730**	**$ 95,325**	**$ (255)**	**-0.3%**
Grand Total	**$ 917,733**	**$ 997,420**	**$ 1,006,955**	**$ 1,074,255**	**$ 76,835**	**7.7%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $76,835 from the FY24 Original Budget. Major variances are explained below:

- Personnel is higher due to increased Wages, Insurance and Retirement costs
- Computer Supplies increased to cover additional software licenses including DocuSign and Laserfiche
- Contract Labor slightly higher for increased temp labor costs
- Rent or Lease Payment is being reduced as some print charges are moving to the General department

Safety Department

Overview

The Health and Safety Department provides support across the District to identify hazards and develop recommendations focused on maintaining safe operations while mitigating potential hazards to meet state and federal regulatory requirements. The Department's business functions include Occupational Health and Industrial Hygiene Services, Safety, Fire Prevention Services, Physical Security Support, Emergency Preparedness and Emergency Operations Management Support, Hazardous Materials Assistance, Risk Management (insurance), and Education and Training to meet operational and regulatory requirements.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Comply With TCEQ Emergency Preparedness Requirements.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Develop and implement an integrated security system approach for District-wide facilities.
- Implement an Operational Risk Management Program.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Support relationships with Local Emergency Management Committees and local first responders to prepare for potential incident response requirements.
- Support relationships with the Texas Water Conservation Association Risk Management Fund to improve our employee return to work efforts.

People: Build a talented, competent and committed team

- Reduce safety incidents through employee and leadership engagement.
- Develop, promote and maintain a safety training program for all levels of the workforce.

Major Budget Drivers

- Personnel
- District safety program development and training to meet regulatory requirements
- District emergency preparedness program development and training to meet regulatory requirements
- Contractor support

Position Summary

Safety Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Emergency Operations Specialist	1.00	1.00	-
Emergency Preparedness & Response Manager	1.00	1.00	-
Health & Safety Manager	1.00	1.00	-
Physical Security Specialist	1.00	1.00	-
Safety Administrator	1.00	1.00	-
Safety Specialist	3.00	3.00	-
Safety Training Specialist	1.00	1.00	-
Security Systems Coordinator	2.00	2.00	-
Senior Risk Analyst	-	1.00	1.00
Total Full-Time Positions	**11.00**	**12.00**	**1.00**

Expense Detail

Safety Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 995,050	$ 1,111,875	$ 1,024,775	$ 1,200,375	$ 88,500	8.0%
511060 - Overtime	7,864	3,250	5,770	3,250	-	0.0%
512000 - Social Security	72,565	83,315	79,105	90,440	7,125	8.6%
513000 - Workers' Comp Ins	10,908	9,305	9,185	10,070	765	8.2%
513020 - Hospitalization Ins	203,034	224,645	224,645	245,855	21,210	9.4%
513040 - Dental Ins	8,851	9,765	8,805	9,585	(180)	-1.8%
513060 - Life Ins	2,030	2,310	1,945	2,405	95	4.1%
513070 - LT Disability Ins	2,995	4,330	3,695	4,570	240	5.5%
514000 - Retirement	162,860	198,585	198,585	213,460	14,875	7.5%
514010 - Retiree - Insurance	41,690	61,630	61,630	53,460	(8,170)	-13.3%
514020 - Comp Absences-vacation	19,830	11,240	11,240	47,750	36,510	324.8%
514030 - Comp Absences-sick	6,300	17,565	17,565	17,555	(10)	-0.1%
515000 - Cell Phone Stipend	4,800	5,280	4,160	5,280	-	0.0%
Personnel Total	**$ 1,538,776**	**$ 1,743,095**	**$ 1,651,105**	**$ 1,904,055**	**$ 160,960**	**9.2%**
Supplies						
520100 - Office Supplies	$ 10,093	$ 16,250	$ 9,785	$ 9,000	$ (7,250)	-44.6%
520110 - Computer Supplies	89,274	65,300	165,455	47,480	(17,820)	-27.3%
520300 - Clothing Supplies	-	-	3,700	-	-	0.0%
520600 - Fuel, Oil and Lube	12,753	26,405	8,135	12,960	(13,445)	-50.9%
520630 - Toll Fees	487	1,035	1,310	805	(230)	-22.2%
520800 - Small Tools & Equip	30,502	64,400	59,290	64,400	-	0.0%
521110 - Safety Supplies	50,614	29,400	65,425	33,400	4,000	13.6%
521900 - Vehicle Supplies	10,039	6,300	1,605	3,000	(3,300)	-52.4%
521910 - Tires and Tubes	1,576	1,600	1,040	2,400	800	50.0%
Supplies Total	**$ 205,337**	**$ 210,690**	**$ 315,745**	**$ 173,445**	**$ (37,245)**	**-17.7%**

Expense Detail (continued)

Safety Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Services						
530300 - Automotive Insurance	$ 6,771	$ 8,950	$ 8,950	$ 20,870	$ 11,920	133.2%
531020 - Internet Service	7,319	4,800	3,860	4,800	-	0.0%
531300 - Engin/Consultant Svc	685,486	465,000	495,245	413,500	(51,500)	-11.1%
531700 - Advertising	676	1,000	990	1,000	-	0.0%
531800 - Rent or Lease Payment	2,354	6,000	4,150	6,000	-	0.0%
531900 - Travel and Training	35,692	31,720	28,580	28,205	(3,515)	-11.1%
532000 - Mem & Subscriptions	2,748	5,295	5,245	5,215	(80)	-1.5%
532100 - Vehicle Maint	1,143	4,000	2,380	3,000	(1,000)	-25.0%
532110 - Veh Maint by Solid Waste	4,505	4,000	1,810	600	(3,400)	-85.0%
532300 - Postage	-	-	600	-	-	0.0%
533000 - Other Services	20,809	5,460	10,840	5,460	-	0.0%
533020 - Contract Labor	1,885	27,000	56,105	3,500	(23,500)	-87.0%
533030 - Contractual Safety Serv	390,109	508,600	486,250	602,950	94,350	18.6%
534200 - Plant Security Services	-	180,000	180,000	156,070	(23,930)	-13.3%
Services Total	**$ 1,159,496**	**$ 1,251,825**	**$ 1,285,005**	**$ 1,251,170**	**$ (655)**	**-0.1%**
Capital Outlay						
540300 - Vehicle Equipment	$ 230,918	$ -	$ 97,900	$ -	$ -	0.0%
540700 - Non-Vehicle Equipment	156,169	-	110,935	-	-	0.0%
Capital Outlay Total	**$ 387,087**	**$ -**	**$ 208,835**	**$ -**	**$ -**	**0.0%**
Grand Total	**$ 3,290,696**	**$ 3,205,610**	**$ 3,460,690**	**$ 3,328,670**	**$ 123,060**	**3.8%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $123,060 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to higher Wages, Insurance, Retirement and Comp Absences - vacation costs, as well as the addition of a new Sr. Risk Analyst position
- Computer Supplies is lower based on a reduction in software renewals
- Fuel, Oil and Lube decreased related to fuel costs
- Contractual Safety Services increased for additional table top and functional exercises
- Plant Security has reduced for a new security contract and roving supervisor

Accounting Department

Overview

Key roles and responsibilities of the Accounting Department include accounts receivable, accounts payable, payroll, project accounting, accruals and journal entries, financial reporting in compliance with Generally Accepted Accounting Principles (GAAP) and maintaining financial controls. In addition, the department is responsible for management of all audits, implementation and maintenance of financial and payroll software, implementation of new Governmental Accounting Standards Board (GASB) standards, Internal Revenue Service (IRS) compliance and production of the Annual Comprehensive Financial Report.

FY2025 Department Objectives (Supporting Strategic Goals)

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Produce the Annual Comprehensive Financial Report as well as monthly financial statements to achieve financial clarity and transparency.
- Continue to obtain the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association (GFOA).
- Continue to look for new ways to create labor efficiencies through utilization of technology.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Provide accurate financial reports to both internal departments and Member Cities and Customers, stakeholders and banking institutions.
- Provide internal trainings to meet the needs of individual departments.
- Complete the bi-weekly payroll process in a timely manner to meet the needs of our employees.
- Maintain positive relationships with vendors and reporting agencies.

People: Build a talented, competent and committed team

- Provide opportunities to attend internal and external training in leadership, technology and compliance.

Major Budget Drivers

- Personnel
- Annual Audit Fees / Accounting and Payroll software

Position Summary

Accounting Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Accounting Manager *	1.0	1.0	-
Accounts Payable Supervisor	1.0	1.0	-
Accounts Payable Technician *	3.0	2.0	(1.0)
Accounts Receivable Specialist	1.0	1.0	-
Assistant Accounting Manager *	1.0	-	(1.0)
Assistant Deputy (Finance) **	0.3	-	(0.3)
Capital Project & Fixed Asset Supervisor	1.0	1.0	-
Controller *	-	1.0	1.0
Financial Reporting & Compliance Manager *	1.0	1.0	-
Payroll Supervisor	1.0	1.0	-
Payroll Technician *	2.0	1.0	(1.0)
Senior Accountant	3.0	3.0	-
Senior Accountants Payable Technician *	-	1.0	1.0
Senior Financial Systems Analyst **	-	1.0	1.0
Senior Payroll Technician *	-	1.0	1.0
Staff Accountant	2.0	2.0	-
Total Full-Time Positions	**17.3**	**18.0**	**0.7**

* FY24 Mid-year Position Change Request - Job Retitle &/or Reclassification

** FY24 Mid-year Position Change Request - Job Repurposed

Expense Detail

Accounting Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 1,468,014	$ 1,598,675	$ 1,626,405	$ 1,723,330	$ 124,655	7.8%
511060 - Overtime	6,587	20,000	20,000	20,000	-	0.0%
512000 - Social Security	107,067	121,330	120,570	130,780	9,450	7.8%
513000 - Workers' Comp Ins	1,447	1,030	1,055	1,150	120	11.7%
513020 - Hospitalization Ins	301,117	323,115	323,115	326,650	3,535	1.1%
513040 - Dental Ins	13,369	14,215	11,145	11,495	(2,720)	-19.1%
513060 - Life Ins	3,257	3,330	3,175	3,340	10	0.3%
513070 - LT Disability Ins	4,479	6,265	5,875	6,555	290	4.63%
514000 - Retirement	227,254	284,840	284,840	306,455	21,615	7.6%
514010 - Retiree - Insurance	62,235	88,400	88,400	76,750	(11,650)	-13.2%
514020 - Comp Absences-vacation	5,895	28,105	28,105	31,800	3,695	13.1%
514030 - Comp Absences-sick	-	-	-	74,725	74,725	0.0%
515000 - Cell Phone Stipend	1,200	1,125	1,160	1,920	795	70.7%
Personnel Total	**$ 2,201,922**	**$ 2,490,430**	**$ 2,513,845**	**$ 2,714,950**	**$ 224,520**	**9.0%**

Expense Detail (continued)

Accounting Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies						
520100 - Office Supplies	$ 4,176	$ 6,500	$ 4,000	$ 6,500	$ -	0.0%
520110 - Computer Supplies	312,313	68,025	68,025	117,690	49,665	73.0%
520630 - Toll Fees	(17,397)	-	-	-	-	0.0%
Supplies Total	**$ 299,092**	**$ 74,525**	**$ 72,025**	**$ 124,190**	**$ 49,665**	**66.6%**
Services						
530100 - Audit	$ 166,888	$ 141,250	$ 141,250	$ 161,400	$ 20,150	14.3%
531020 - Internet Service	948	1,620	1,020	1,620	-	0.0%
531400 - Legal Service	7,188	-	-	-	-	0.0%
531600 - Printing & Binding	1,522	1,800	1,100	1,800	-	0.0%
531700 - Advertising	242	-	-	-	-	0.0%
531800 - Rent or Lease Payment	8,551	10,560	9,760	10,560	-	0.0%
531900 - Travel and Training	21,693	24,600	24,600	30,000	5,400	22.0%
532000 - Mem & Subscriptions	2,105	3,370	3,370	4,520	1,150	34.1%
532850 - Building Maintenance	221	-	-	-	-	0.0%
533020 - Contract Labor	81,129	-	-	150,000	150,000	0.0%
533920 - Regulatory Fees & Asses	35	35	35	35	-	0.0%
Services Total	**$ 290,522**	**$ 183,235**	**$ 181,135**	**$ 359,935**	**$ 176,700**	**96.4%**
Grand Total	**$ 2,791,536**	**$ 2,748,190**	**$ 2,767,005**	**$ 3,199,075**	**$ 450,885**	**16.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $450,885 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to a reallocation and repurposing for a Senior Financial Systems Analyst position, along with higher Wages, Insurance, Retirement and Comp Absences - Sick costs
- Computer Supplies increased due to the new 4-year cycle hardware refresh program. The department's computers are scheduled to be replaced this year.
- Audit Fees have increased driven by the annual and single audits. Contract Labor increased for ERP implementation assistance.

Finance Department

Overview

The Finance Department is responsible for the planning, development and maintenance of the annual budgets as well as preparing the longer term Strategic Financial Plans. The department manages all short and long-term financing for the District and performs post-issuance administrative functions. In addition, the department is responsible for all banking relationships, cash management, investment portfolio management and continuing disclosure compliance. The department maintains District Policy and procedures in the areas of continuing disclosures, debt management, fund balance and investments.

FY2025 Department Objectives (Supporting Strategic Goals)

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Continuously improve the annual budgeting process for clarity and more transparency.
- Meet quarterly with all departments on budget variance reviews.
- Develop short and long-term forecasts to identify risks and determine future resource needs.
- Continue the complete and accurate reporting of the District's finances, including producing monthly financial statements and focus on the development of policies and procedures.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Manage the banking relationships and work with consultants to capitalize on favorable market conditions to lower the cost of borrowing.

Major Budget Drivers

- Personnel

Position Summary

Finance Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Assistant *	1.0	-	(1.0)
Assistant Deputy (Finance) **	0.3	-	(0.3)
Assistant Finance Manager	1.0	1.0	-
Finance Manager	1.0	1.0	-
Financial Analyst	5.0	5.0	-
Investment Coordinator	1.0	1.0	-
Treasury Supervisor	1.0	1.0	-
Total Full-Time Positions	**10.3**	**9.0**	**(1.3)**

* FY24 Mid-year Transfer from Finance to HR

** FY24 Mid-year Position Change Request - Job Repurposed

Expense Detail

Finance Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Personnel						
510000 - Wages	$ 972,503	$ 1,032,255	$ 972,975	$ 955,060	$ (77,195)	-7.5%
511060 - Overtime	2,278	-	375	-	-	0.0%
512000 - Social Security	70,977	78,970	71,630	73,060	(5,910)	-7.5%
513000 - Workers' Comp Ins	953	660	645	650	(10)	-1.5%
513020 - Hospitalization Ins	214,422	210,145	210,145	225,990	15,845	7.5%
513040 - Dental Ins	8,445	8,735	8,880	9,025	290	3.3%
513060 - Life Ins	2,163	2,130	1,895	1,825	(305)	-14.3%
513070 - LT Disability Ins	2,977	4,045	3,535	3,640	(405)	-10.01%
514000 - Retirement	171,135	182,850	182,850	169,835	(13,015)	-7.1%
514010 - Retiree - Insurance	43,810	56,750	56,750	42,535	(14,215)	-25.0%
514020 - Comp Absences-vacation	6,030	20,760	20,760	16,565	(4,195)	-20.2%
515000 - Cell Phone Stipend	3,080	3,040	2,880	2,880	(160)	-5.3%
Personnel Total	**$ 1,498,773**	**$ 1,600,340**	**$ 1,533,320**	**$ 1,501,065**	**$ (99,275)**	**-6.2%**
Supplies						
520100 - Office Supplies	$ 9,083	$ 12,000	$ 9,500	$ 10,500	$ (1,500)	-12.5%
520110 - Computer Supplies	58,140	69,350	65,350	89,160	19,810	28.6%
521100 - Medical Supplies	-	295	-	-	(295)	-100.0%
521110 - Safety Supplies	-	300	-	-	(300)	-100.0%
Supplies Total	**$ 67,224**	**$ 81,945**	**$ 74,850**	**$ 99,660**	**$ 17,715**	**21.6%**
Services						
530900 - General Liability Ins	$ 16,636	$ 14,165	$ 18,155	$ 23,510	$ 9,345	66.0%
531020 - Internet Service	457	2,400	845	1,200	(1,200)	-50.0%
531300 - Engin/Consultant Svc	-	150,000	108,000	108,000	(42,000)	-28.0%
531310 - Special Studies & Rpts	-	50,000	30,000	-	(50,000)	-100.0%
531600 - Printing & Binding	6,440	8,000	6,500	7,000	(1,000)	-12.5%
531700 - Advertising	257	-	500	500	500	0.0%
531800 - Rent or Lease Payment	1,410	1,625	1,600	1,625	-	0.0%
531900 - Travel and Training	8,725	18,900	10,000	12,900	(6,000)	-31.7%
532000 - Mem & Subscriptions	1,130	3,060	1,450	2,380	(680)	-22.2%
532300 - Postage	252	1,900	400	900	(1,000)	-52.6%
532400 - Office Equip Maint	23	250	-	-	(250)	-100.0%
532850 - Building Maintenance	256	-	-	-	-	0.0%
533020 - Contract Labor	107,363	-	-	-	-	0.0%
Services Total	**$ 142,948**	**$ 250,300**	**$ 177,450**	**$ 158,015**	**$ (92,285)**	**-36.9%**
Grand Total	**$ 1,708,945**	**$ 1,932,585**	**$ 1,785,620**	**$ 1,758,740**	**$ (173,845)**	**-9.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has decreased by $173,845 from the FY24 Original Budget. Major variances are explained below:

- Personnel decreased due to transfering positions to other departments
- Computer Supplies increased due to the new 4-year cycle hardware refresh program. The department's computers are scheduled to be replaced this year.
- Engineering/Consultant Services and Special Studies & Reports both decreased as services were completed in FY24 and will not be needed or will be brought in house for FY25

Procurement Department

Overview

The Procurement Department is responsible for acquiring goods, general and professional services and non-CIP construction by managing the solicitation process, developing strategic sourcing and negotiation plans and managing contract renewals to ensure compliance while minimizing risk to the District by securing certificates of insurance and bonds. In addition, the department maintains related policies and procedures. These procurement activities provide cost savings/avoidance opportunities and bring workflow efficiency to the District.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Support operational requirements by understanding business needs in order to buy products and services at the right price, from a reliable source, backed by a comprehensive specification to ensure proper quantities, delivery and expected outcome.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Identify the best value for organizational spend based upon cost, quality, risk and other factors through the procurement process.
- Serve as stewards of the District funds by ensuring compliance with internal policy, directives and industry best practices.
- Create savings opportunities by aggregating commodities, negotiating price when applicable and procuring goods and general services from a competitive vendor pool.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Serve as an internal support group that collaborates with departments to provide advice and direction for the development of procurement plans, while delivering a high level of customer service.
- Develop and maintain relationships with internal departments and vendors to assist in resolving contractual issues and as a resource to explain and interpret best practices.
- Create training opportunities to provide information to vendors on how they can do business with the District.

People: Build a talented, competent and committed team

- Build a team of credentialed procurement professionals with strong ethics and integrity.
- Create training plans for the Procurement team, internal departments and vendor community.

Major Budget Drivers

- Personnel and Training
- eProcurement Software
- Legal Services

Position Summary

Procurement Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Assistant Deputy (Finance) *	0.3	-	(0.3)
Buyer I	1.0	1.0	-
Purchasing Agent	1.0	1.0	-
Procurement Manager	1.0	1.0	-
Procurement Supervisor	1.0	1.0	-
Senior Buyer	3.0	4.0	1.0
Total Full-Time Positions	**7.3**	**8.0**	**0.7**

* FY24 Mid-year Position Change Request - Job Repurposed

Expense Detail

Procurement Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	Actual	Original Budget	Amended Budget	Proposed Budget	To Original Budget	To Original Budget
Personnel						
510000 - Wages	$ 483,470	$ 747,385	$ 668,555	$ 781,720	$ 34,335	4.6%
512000 - Social Security	35,141	56,425	49,015	59,045	2,620	4.6%
513000 - Workers' Comp Ins	480	480	415	525	45	9.4%
513020 - Hospitalization Ins	71,483	85,140	85,140	87,960	2,820	3.3%
513040 - Dental Ins	2,754	3,475	2,585	2,700	(775)	-22.3%
513060 - Life Ins	1,067	1,595	1,250	1,560	(35)	-2.2%
513070 - LT Disability Ins	1,443	2,945	2,340	3,005	60	2.04%
514000 - Retirement	84,710	136,895	136,895	139,010	2,115	1.5%
514010 - Retiree - Insurance	21,685	42,485	42,485	34,815	(7,670)	-18.1%
514020 - Comp Absences-vacation	3,995	14,770	14,770	4,530	(10,240)	-69.3%
515000 - Cell Phone Stipend	2,160	3,520	3,000	3,360	(160)	-4.5%
Personnel Total	**$ 708,387**	**$ 1,095,115**	**$ 1,006,450**	**$ 1,118,230**	**$ 23,115**	**2.1%**
Supplies						
520100 - Office Supplies	$ 763	$ 5,995	$ 9,695	$ 4,065	$ (1,930)	-32.2%
520110 - Computer Supplies	29,262	64,435	46,135	71,965	7,530	11.7%
520630 - Toll Fees	-	200	200	200	-	0.0%
521900 - Vehicle Supplies	-	175	175	175	-	0.0%
Supplies Total	**$ 30,025**	**$ 70,805**	**$ 56,205**	**$ 76,405**	**$ 5,600**	**7.9%**
Services						
531020 - Internet Service	$ 255	$ 540	$ 40	$ -	$ (540)	-100.0%
531310 - Special Studies & Rpts	51,560	-	-	-	-	0.0%
531400 - Legal Service	7,916	10,000	10,000	10,000	-	0.0%
531600 - Printing & Binding	-	1,425	1,425	1,425	-	0.0%
531700 - Advertising	300	-	-	-	-	0.0%
531800 - Rent or Lease Payment	3,823	4,050	2,150	3,300	(750)	-18.5%
531900 - Travel and Training	7,281	22,465	22,465	24,250	1,785	7.9%
532000 - Mem & Subscriptions	2,735	2,090	2,090	2,235	145	6.9%
532300 - Postage	-	1,900	-	-	(1,900)	-100.0%
532400 - Office Equip Maint	-	250	2,350	250	-	0.0%
533020 - Contract Labor	4,632	14,000	8,000	10,500	(3,500)	-25.0%
Services Total	**$ 78,502**	**$ 56,720**	**$ 48,520**	**$ 51,960**	**$ (4,760)**	**-8.4%**
Grand Total	**$ 816,913**	**$ 1,222,640**	**$ 1,111,175**	**$ 1,246,595**	**$ 23,955**	**2.0%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $23,955 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to a new Senior Buyer position
- Computer Supplies increased due to the new 4-year cycle hardware refresh program. The department's computers are scheduled to be replaced this year.
- Travel & Training is higher to allow for the new employees to attend several trainings

Information Technology

Overview

The Information Technology (IT) Department provides technology services and support for all divisions and departments within NTMWD. It includes two divisions: Information Systems (IS) and IT Business Support. The IS team enables efficient asset and maintenance management functions. It promotes information sharing through communication and collaboration by providing support and administration for software systems that achieve District goals. Services include access and management of the enterprise asset and work management system (Maximo), geographic information system (GIS), web-based collaborative platform (SharePoint), a range of reporting and business intelligence tools. Additionally, the IS department manages data analysis and mining, data visualization, interactive dashboards, process improvement, new technology solution evaluations and more. The IT Business Support team is responsible for customer support, planning, development Cloud solutions and maintenance of the network. This department is also delegated to managing infrastructure including servers, client systems, end user support, remote access, guest access, email and the recently upgraded unified communications system. The team also administers cyber security protections including endpoint security, spam control, malware, intrusion, impersonation, denial of service and phishing protection.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Continue the development of an enterprise-wide data sharing model for real time data analytics and informative dashboards.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Develop and maintain NTMWD information requirements teaming with departments to improve data integrity and productivity..
- Ensure integration between all systems including Maximo, GIS, SharePoint, Incode and other Data Mart source systems to substantially improve usability, reliability and access to asset, infrastructure, resource and other information utilized to make informed decisions.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Develop a policy for shared data across NTMWD disciplines and software systems to increase efficiencies and decrease duplicated work efforts.
- Provide technology solutions to ensure comprehensive and consistent internal communication of information and data.
- Educate employees to current events within the IT department including developments in the cyber security arena.
- Enable a culture of collaboration, provide guidance and training to teams using advanced communication technologies.
- Advocate for closer ties between disparate work groups and develop unified communications solutions to facilitate emergency communications.

People: Build a talented, competent and committed team

- Attract and retain a highly qualified IS team.
- Provide opportunities and incentives for team member training including certification programs to insure IT continues to perform at a higher level while staying current in professional and/or technical skills.
- Develop and maintain a team member recognition program to effectively communicate value and appreciation of effort and commitment.

Major Budget Drivers

- Personnel
- Contractor support for system maintenance, development & growth
- Equipment refreshment and network resources

Position Summary

Information Technology Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	1.00	1.00	-
Cybersecurity Analyst	1.00	1.00	-
Director of Information Technology *	1.00	1.00	-
Enterprise Solutions Manager	1.00	1.00	-
GIS Analyst	2.00	2.00	-
GIS Supervisor	1.00	1.00	-
Information Systems Analyst	1.00	1.00	-
Information Systems Assistant	2.00	2.00	-
Information Systems Senior Technician	1.00	1.00	-
Information Systems Technician	1.00	1.00	-
Information Technology Administrator	3.00	3.00	-
IT Infrastructure and Support Manager **	1.00	1.00	-
IT Security Manager	-	1.00	1.00
Information Technology Technician	4.00	4.00	-
SharePoint Administrator	1.00	1.00	-
Technical Project Coordinator	1.00	1.00	-
Total Full-Time Positions	**22.00**	**23.00**	**1.00**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Title Change

Expense Detail

Information Technology Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 995,858	$ 1,933,705	$ 1,626,390	$ 2,095,315	$ 161,610	8.4%
511060 - Overtime	37,160	25,000	80,340	40,000	15,000	60.0%
512000 - Social Security	78,586	145,975	125,485	158,785	12,810	8.8%
513000 - Workers' Comp Ins	1,085	1,245	2,025	1,400	155	12.4%
513020 - Hospitalization Ins	322,993	309,285	309,285	349,060	39,775	12.9%
513040 - Dental Ins	9,509	12,205	10,640	12,015	(190)	-1.6%
513060 - Life Ins	2,156	4,040	3,165	4,160	120	3.0%
513070 - LT Disability Ins	-	-	-	8,005	8,005	0.0%
514000 - Retirement	306,580	330,270	330,270	372,605	42,335	12.8%
514010 - Retiree - Insurance	78,485	102,500	102,500	93,315	(9,185)	-9.0%
514020 - Comp Absences-vacation	23,675	22,870	22,870	30,150	7,280	31.8%
514030 - Comp Absences-sick	35,920	48,505	48,505	-	(48,505)	-100.0%
515000 - Cell Phone Stipend	5,160	9,600	7,000	8,640	(960)	-10.0%
Personnel Total	**$ 1,897,168**	**$ 2,945,200**	**$ 2,668,475**	**$ 3,173,450**	**$ 228,250**	**7.7%**
Supplies						
520100 - Office Supplies	$ 2,250	$ 2,700	$ 5,980	$ 7,800	$ 5,100	188.9%
520110 - Computer Supplies	1,864,688	1,613,660	2,741,790	2,487,110	873,450	54.1%
520600 - Fuel, Oil and Lube	939	700	700	700	-	0.0%

Expense Detail (continued)

Information Technology Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
520630 - Toll Fees	$ 22	$ -	$ 20	$ 50	$ 50	0.0%
520800 - Small Tools & Equip	2,711	1,000	1,000	1,500	500	50.0%
521110 - Safety Supplies	855	4,590	3,000	3,000	(1,590)	-34.6%
521900 - Vehicle Supplies	288	700	700	1,400	700	100.0%
521910 - Tires and Tubes	26	400	540	800	400	100.0%
Supplies Total	**$ 1,871,779**	**$ 1,623,750**	**$ 2,753,730**	**$ 2,502,360**	**$ 878,610**	**54.1%**
Services						
530300 - Automotive Insurance	$ 2,026	$ 635	$ 635	$ 1,005	$ 370	58.3%
531000 - Telephone	62,222	65,000	14,990	15,000	(50,000)	-76.9%
531020 - Internet Service	175,982	196,500	196,500	172,000	(24,500)	-12.5%
531300 - Engin/Consultant Svc	30,817	-	-	-	-	0.0%
531310 - Special Studies & Rpts	5,500	-	-	-	-	0.0%
531520 - Employee Programs	298	-	-	-	-	0.0%
531600 - Printing & Binding	144	360	285	1,440	1,080	300.0%
531700 - Advertising	221	690	-	690	-	0.0%
531800 - Rent or Lease Payment	118,316	136,420	136,650	337,795	201,375	147.6%
531900 - Travel and Training	13,524	20,840	9,615	62,730	41,890	201.0%
532000 - Mem & Subscriptions	-	440	6,440	9,070	8,630	1961.4%
532110 - Veh Maint by Solid Waste	583	600	600	1,200	600	100.0%
533000 - Other Services	1,298	-	565	-	-	0.0%
533020 - Contract Labor	769,398	784,800	467,615	980,000	195,200	24.9%
534000 - Uninsured losses	-	-	58,040	-	-	0.0%
Services Total	**$ 1,180,329**	**$ 1,206,285**	**$ 891,935**	**$ 1,580,930**	**$ 374,645**	**31.1%**
Grand Total	**$ 4,951,912**	**$ 5,782,795**	**$ 6,320,010**	**$ 7,256,740**	**$ 1,473,945**	**25.5%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $1,473,945 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due to a new IT Security Manager, higher Insurance and Retirement costs and additional Overtime
- Telephone and Internet decreased after reducing for unneeded maintenance and line costs
- Computer Supplies are driven higher by Strategic Plan initiatives related to Cyber Security including multiple software packages and new licenses
- Computer Supplies also increased due to the new 4-year cycle hardware refresh program. The department's computers are scheduled to be replaced this year.
- Rent or Lease Payment costs went up as a result of adding in the Dell backup into the budget. Previous year payments were unbudgeted and covered with escrow funds on hand.
- Contract Labor is higher for Strategic Plan initiatives related to Cyber Security including migrating software to the cloud, costs related to the Security Operations Center and security procedures

Environmental Services Department

Overview

The Environmental Services Department performs field investigations and monitoring services from stream to tap and back to stream. Environmental Services routinely samples the various creeks, rivers, and lakes in the vast NTMWD watershed. Licensed water operators collect compliance samples for the TCEQ, including the Revised Total Coliform Rule, which ensures safe drinking water throughout the distribution system. Additionally, trained staff collect samples and field measurements for NTMWD permit renewals. Environmental Services coordinates with the RWS, RWWS and RSWS to determine the needs of each system to improve operations, fulfill regulatory requirements and evaluate environmental impacts of activities. The department stays abreast of new technologies, current research and current regulations to determine the possible impacts on operations.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Routinely monitor the quality of raw water supplies, including the newly constructed Bois d'Arc Lake.
- Provide support to operations, including the new Leonard Water Treatment Plant, through various monitoring projects to ensure superior services and meet permit requirements.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Ability to respond and assess environmental impacts for overflows and spills associated with water and wastewater operations.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Collaborate and participate in the Quality Assurance Project Plans with the Trinity River Authority, Red River Authority and Sulphur River Authority for the Clean Rivers Program.
- Collaborate and participate in the Quality Assurance Project Plans with the Texas State Soil and Water Conservation Board for the Watershed Protection Plans.

People: Build a talented, competent and committed team

- Hire skilled employees and develop them through internal and external training.
- Ensure staff obtain and maintain a TCEQ Water Distribution/Operator license.
- Provide personal protective equipment and safety gear for all aspects of the position.

Major Budget Drivers

- Personnel
- Monitoring equipment and supplies

Position Summary

Environmental Services Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.2	0.2	-
Environmental Quality Analyst	0.9	0.9	-
Environmental Program Manager	0.6	0.6	-
Environmental Program Supervisor	0.4	0.4	-
Environmental Services Manager	0.3	0.3	-
Environmental Specialist I	1.0	1.0	-
Environmental Specialist II	1.0	1.0	-

Position Summary (continued)

Environmental Services Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Environmental Supervisor I	1.0	1.0	-
Environmental Technician	3.0	3.0	-
WIMS Analyst	1.0	1.0	-
Total Full-Time Positions	**9.4**	**9.4**	**-**

Expense Detail

Environmental Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 618,322	$ 660,600	$ 666,115	$ 699,750	$ 39,150	5.9%
511060 - Overtime	1,178	2,000	2,000	2,000	-	0.0%
512000 - Social Security	45,358	50,530	49,425	53,530	3,000	5.9%
513000 - Workers' Comp Ins	9,176	9,775	9,715	11,125	1,350	13.8%
513020 - Hospitalization Ins	142,773	154,465	154,465	185,575	31,110	20.1%
513040 - Dental Ins	6,190	7,305	6,805	7,010	(295)	-4.0%
513060 - Life Ins	1,429	1,420	1,370	1,380	(40)	-2.8%
513070 - LT Disability Ins	-	-	-	2,625	2,625	0.0%
514000 - Retirement	105,990	118,200	118,200	124,435	6,235	5.3%
514010 - Retiree - Insurance	27,135	36,685	36,685	31,165	(5,520)	-15.0%
514020 - Comp Absences-vacation	-	10,720	10,720	8,690	(2,030)	-18.9%
515000 - Cell Phone Stipend	3,792	3,910	3,915	3,910	-	0.0%
Personnel Total	**$ 961,342**	**$ 1,055,610**	**$ 1,059,415**	**$ 1,131,195**	**$ 75,585**	**7.2%**
Supplies						
520100 - Office Supplies	$ 840	$ 1,195	$ 1,195	$ 1,195	$ -	0.0%
520110 - Computer Supplies	16,377	25,900	25,900	43,905	18,005	69.5%
520200 - Xerox Supplies	870	-	-	-	-	0.0%
520300 - Clothing Supplies	5,369	6,330	6,330	6,460	130	2.1%
520600 - Fuel, Oil and Lube	8,079	8,000	6,000	6,000	(2,000)	-25.0%
520630 - Toll Fees	377	400	400	400	-	0.0%
520800 - Small Tools & Equip	468	500	10,500	6,500	6,000	1200.0%
521000 - Laboratory Supplies	7,163	9,015	9,015	8,360	(655)	-7.3%
521110 - Safety Supplies	1,013	2,250	2,125	2,425	175	7.8%
521700 - Building Supplies	1,413	-	125	-	-	0.0%
521900 - Vehicle Supplies	966	5,000	5,000	5,000	-	0.0%
521910 - Tires and Tubes	221	3,000	2,300	2,300	(700)	-23.3%
522000 - Equipment Supplies	24,564	20,200	20,200	22,700	2,500	12.4%
Supplies Total	**$ 67,719**	**$ 81,790**	**$ 89,090**	**$ 105,245**	**$ 23,455**	**28.7%**

Expense Detail (continued)

Environmental Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Services						
530300 - Automotive Insurance	$ 3,288	$ 3,155	$ 3,155	$ 3,095	$ (60)	-1.9%
531020 - Internet Service	6,677	9,240	7,240	6,890	(2,350)	-25.4%
531800 - Rent or Lease Payment	4,089	10,000	10,000	10,000	-	0.0%
531900 - Travel and Training	6,459	17,410	17,410	33,410	16,000	91.9%
532000 - Mem & Subscriptions	336	1,670	970	970	(700)	-41.9%
532100 - Vehicle Maint	2,763	4,550	2,540	3,800	(750)	-16.5%
532110 - Veh Maint by Solid Waste	1,906	4,000	2,565	4,000	-	0.0%
532200 - Equipment Maintenance	-	3,750	3,750	3,750	-	0.0%
532300 - Postage	-	400	400	400	-	0.0%
532850 - Building Maintenance	6,394	-	1,435	-	-	0.0%
533030 - Contractual Safety Serv	950	-	2,010	-	-	0.0%
Services Total	**$ 32,863**	**$ 54,175**	**$ 51,475**	**$ 66,315**	**$ 12,140**	**22.4%**
Capital Outlay						
540300 - Vehicle Equipment	$ 49,271	$ -	$ -	$ 82,000	$ 82,000	0.0%
540400 - Office Equipment	-	30,000	30,000	-	(30,000)	-100.0%
541000 - Laboratory Equipment	9,780	10,000	-	-	(10,000)	-100.0%
Capital Outlay Total	**$ 59,051**	**$ 40,000**	**$ 30,000**	**$ 82,000**	**$ 42,000**	**105.0%**
Grand Total	**$ 1,122,860**	**$ 1,234,155**	**$ 1,232,455**	**$ 1,384,755**	**$ 150,600**	**12.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $150,600 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased as a result of higher Wages and Insurance costs
- Computer Supplies is higher due to expanding softwares for better compatability and continuity in the systems
- Additional training needs for field work related to stream characterization and modeling efforts are driving up the Travel and Training budget
- Vehicle Equipment is higher to replace a vehicle with high mileage and years of service

Laboratory Services Department

Overview

The NTMWD Environmental Laboratory maintains NELAC Institute (TNI) Accreditation through the TCEQ. TNI Accreditation is required for most analyses performed in accordance with regulatory permit compliance under the Safe Drinking and Clean Water Acts. The Laboratory provides essential analytical services for potable and non-potable water parameters in support of Water, Wastewater, Solid Waste, Pretreatment Programs, as well as for our Member Cities and Customers. Additionally, the Laboratory validates treatment plant operations with daily process control analyses.

FY2025 Department Objectives (Supporting Strategic Goals)

Service: Provide superior water, wastewater and solid waste services today and tomorrow

- Apply proven technologies and processes to assist with the improvement of water quality.
- Provide superior service to the customer using the latest techniques.
- Provide accurate data using state of the art equipment.
- Continue certified laboratory operations using EPA approved methods.

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Ensure data produced is accurate and defensible.
- Maintain a clean environment to protect the integrity of samples.
- Prepare and produce quality controls for all analyses generated.
- Operate a state approved Quality Assurance/ Quality Control program.
- Generate and provide customer reports in a timely manner.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Provide monthly reports to ensure the Member Cities and Customers are well informed.
- Communicate new regulations and rule changes from state and federal regulators.
- Provide a well-informed and knowledgeable customer service group.
- Provide sample containers and chain of custodies to customers for integrity and efficiency.
- Assist cities with additional analysis in an effort to reduce customer complaints.

People: Build a talented, competent and committed team

- Staff laboratory with highly educated and skilled employees.
- Guarantee all staff are certified through an internal certification program.
- Provide proper personal protective equipment for each employee.
- Perform quarterly safety meetings.
- Promote wellness and a healthy lifestyle.

Major Budget Drivers

- Personnel
- Capital Equipment purchases
- Equipment Maintenance
- Laboratory and Equipment Supplies

Position Summary

Laboratory Services Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Administrative Technician	0.20	0.20	-
Chemist / Biologist	6.00	6.00	-
Environmental Services Manager	0.25	0.25	-
Laboratory Data Validator	1.00	1.00	-
Laboratory Manager	1.00	1.00	-
Laboratory Operations Manager	1.00	1.00	-
Laboratory Quality Specialist	1.00	1.00	-
Laboratory Quality Supervisor	1.00	1.00	-
Laboratory Section Supervisor	5.00	5.00	-
LIMS Administrator	1.00	1.00	-
LIMS Analyst	1.00	1.00	-
Sample Control Technician	2.00	2.00	-
Sample Control Technician II	1.00	1.00	-
Senior Laboratory Technician	11.00	11.00	-
Senior Sample Control Technician	2.00	2.00	-
Total Full-Time Positions	**34.45**	**34.45**	**-**

Expense Detail

Laboratory Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 2,284,563	$ 2,558,180	$ 2,461,310	$ 2,622,000	$ 63,820	2.5%
511060 - Overtime	22,685	25,000	8,400	25,000	-	0.0%
512000 - Social Security	171,673	195,700	184,595	200,600	4,900	2.5%
513000 - Workers' Comp Ins	9,340	8,915	8,830	10,015	1,100	12.3%
513020 - Hospitalization Ins	485,998	490,005	490,005	569,535	79,530	16.2%
513040 - Dental Ins	15,357	16,590	15,070	15,775	(815)	-4.9%
513060 - Life Ins	5,264	5,480	5,015	5,230	(250)	-4.6%
513070 - LT Disability Ins	-	-	-	9,985	9,985	0.0%
514000 - Retirement	406,990	462,650	462,650	466,265	3,615	0.8%
514010 - Retiree - Insurance	104,190	143,585	143,585	116,770	(26,815)	-18.7%
514020 - Comp Absences-vacation	22,675	16,070	16,070	46,015	29,945	186.3%
514030 - Comp Absences-sick	-	19,975	19,975	20,780	805	4.0%
515000 - Cell Phone Stipend	1,920	2,040	1,560	2,520	480	23.5%
Personnel Total	**$ 3,530,656**	**$ 3,944,190**	**$ 3,817,065**	**$ 4,110,490**	**$ 166,300**	**4.2%**
Supplies						
520100 - Office Supplies	$ 4,828	$ 5,000	$ 5,000	$ 5,000	$ -	0.0%
520110 - Computer Supplies	21,186	65,875	46,575	226,365	160,490	243.6%
520200 - Xerox Supplies	365	-	-	-	-	0.0%
520300 - Clothing Supplies	9,684	11,020	11,020	10,225	(795)	-7.2%
520600 - Fuel, Oil and Lube	633	1,000	400	1,000	-	0.0%
520630 - Toll Fees	175	150	150	150	-	0.0%
520800 - Small Tools & Equip	24,317	31,000	31,000	36,800	5,800	18.7%
520810 - Fire Extinguishers	-	535	535	1,925	1,390	259.8%
521000 - Laboratory Supplies	363,110	380,000	331,950	392,000	12,000	3.2%

Expense Detail (continued)

Laboratory Services Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Supplies (continued)						
521110 - Safety Supplies	$ 10,153	$ 15,000	$ 15,000	$ 16,000	$ 1,000	6.7%
521300 - Botanical Supplies	15	-	-	-	-	0.0%
521700 - Building Supplies	6,416	-	3,050	-	-	0.0%
521900 - Vehicle Supplies	213	800	800	800	-	0.0%
521910 - Tires and Tubes	-	175	175	175	-	0.0%
522000 - Equipment Supplies	42,618	42,000	57,000	36,800	(5,200)	-12.4%
523000 - Other Supplies	136,101	146,000	176,000	159,000	13,000	8.9%
Supplies Total	**$ 619,816**	**$ 698,555**	**$ 678,655**	**$ 886,240**	**$ 187,685**	**26.9%**
Services						
530300 - Automotive Insurance	$ 1,268	$ 2,265	$ 2,265	$ 1,535	$ (730)	-32.2%
530400 - Fire & Exten Cov Ins	6,309	8,600	27,835	40,020	31,420	365.3%
531020 - Internet Service	1,372	480	480	480	-	0.0%
531100 - Electric Power	101,596	78,000	78,000	78,000	-	0.0%
531110 - Nat Gas, Butane & Kero	25,092	18,000	31,200	18,000	-	0.0%
531120 - Retail Water Service	2,915	5,000	5,000	5,000	-	0.0%
531700 - Advertising	-	300	300	300	-	0.0%
531800 - Rent or Lease Payment	5,531	12,000	12,000	12,000	-	0.0%
531900 - Travel and Training	9,717	13,680	8,680	17,980	4,300	31.4%
532000 - Mem & Subscriptions	3,832	1,440	740	1,440	-	0.0%
532100 - Vehicle Maint	-	250	250	250	-	0.0%
532110 - Veh Maint by Solid Waste	558	750	750	750	-	0.0%
532200 - Equipment Maintenance	134,649	148,500	148,200	163,500	15,000	10.1%
532300 - Postage	20	100	100	100	-	0.0%
532800 - Grounds Maintenance	9,750	-	-	-	-	0.0%
532850 - Building Maintenance	91,144	-	22,075	21,000	21,000	0.0%
533020 - Contract Labor	12,118	35,000	22,600	35,000	-	0.0%
533500 - Lab Svc - Contract	37,426	5,000	35,000	45,000	40,000	800.0%
533900 - Permits, Ins, & Lic Fees	250	3,500	-	3,500	-	0.0%
Services Total	**$ 443,546**	**$ 332,865**	**$ 395,475**	**$ 443,855**	**$ 110,990**	**33.3%**
Capital Outlay						
540700 - Non-Vehicle Equipment	$ 7,484	$ -	$ -	$ -	$ -	0.0%
541000 - Laboratory Equipment	738,065	-	15,925	365,000	365,000	0.0%
Capital Outlay Total	**$ 745,549**	**$ -**	**$ 15,925**	**$ 365,000**	**$ 365,000**	**0.0%**
Grand Total	**$ 5,346,524**	**$ 4,985,645**	**$ 4,916,285**	**$ 5,805,585**	**$ 819,940**	**16.4%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $819,940 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due higher to Wages, Insurance, Comp Absences-Vacation
- Computer Supplies is higher to purchase an upgrade of the LIMS software
- Building Maintenance is increased to improve security with additional cameras
- Laboratory Equipment increased for several purchases including a Biochemical Oxygen Demand (BOD) Automated Analyzer and an additional Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) to increase throughput, as well as a replacement Total Organic Carbon (TOC) analyzer

Regulatory Compliance Department

Overview

The Regulatory Compliance Department serves as an internal consultant to the District on environmental and regulatory issues. Regulatory Compliance partners with stakeholder divisions to ensure compliance with local, state and federal regulations and to foster a culture of environmental stewardship. The Regulatory Compliance Department is committed to continuous improvement, pollution prevention and environmental compliance.

FY2025 Department Objectives (Supporting Strategic Goals)

Stewardship: Responsibly manage public resources to ensure responsiveness, effectiveness and efficiency

- Assess regulatory risks.
- Develop and implement pollution prevention programs to protect air, land and watershed.

Partnership: Actively collaborate with members, customers, partners, employees and stakeholders

- Liaise with U.S. EPA, TCEQ, Texas Parks and Wildlife, City and County staff.

People: Build a talented, competent and committed team

- Serve as internal consultants to NTMWD staff on regulatory issues.
- Train NTMWD staff on environmental compliance programs.

Major Budget Drivers

- Personnel
- Continuing education in multiple environmental and regulatory arenas

Position Summary

Regulatory Compliance Department			
Full-Time Positions	**FY24**	**FY25**	**Difference**
Environmental Compliance Coordinator	1.00	1.00	-
Environmental Compliance Manager	1.00	1.00	-
Environmental Services Manager	0.25	0.25	-
Senior Environmental Health & Safety Specialist	1.00	1.00	-
Total Full-Time Positions	**3.25**	**3.25**	**-**

Expense Detail

Regulatory Compliance Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel						
510000 - Wages	$ 334,599	$ 348,410	$ 351,505	$ 366,570	$ 18,160	5.2%
512000 - Social Security	24,734	26,650	26,360	28,040	1,390	5.2%
513000 - Workers' Comp Ins	3,223	3,335	3,365	3,785	450	13.5%
513020 - Hospitalization Ins	66,974	70,710	70,710	79,415	8,705	12.3%
513040 - Dental Ins	2,056	2,175	2,395	2,625	450	20.7%
513060 - Life Ins	741	715	700	690	(25)	-3.5%

Expense Detail (continued)

Regulatory Compliance Department	2022-23	2023-24	2023-24	2024-25	Variance $	Variance %
Expense Category	**Actual**	**Original Budget**	**Amended Budget**	**Proposed Budget**	**To Original Budget**	**To Original Budget**
Personnel (continued)						
513070 - LT Disability Ins	$ -	$ -	$ -	$ 1,400	$ 1,400	0.0%
514000 - Retirement	56,330	62,525	62,525	65,185	2,660	4.3%
514010 - Retiree - Insurance	14,420	19,405	19,405	16,325	(3,080)	-15.9%
514020 - Comp Absences-vacation	-	2,975	2,975	3,565	590	19.8%
515000 - Cell Phone Stipend	1,560	1,560	1,560	1,560	-	0.0%
Personnel Total	**$ 504,638**	**$ 538,460**	**$ 541,500**	**$ 569,160**	**$ 30,700**	**5.7%**
Supplies						
520100 - Office Supplies	$ 635	$ 1,000	$ 1,000	$ 1,000	$ -	0.0%
520110 - Computer Supplies	5,312	14,020	12,520	16,620	2,600	18.5%
520300 - Clothing Supplies	-	1,800	900	1,000	(800)	-44.4%
520600 - Fuel, Oil and Lube	131	2,000	500	500	(1,500)	-75.0%
520630 - Toll Fees	-	300	100	100	(200)	-66.7%
520800 - Small Tools & Equip	-	350	350	350	-	0.0%
521110 - Safety Supplies	-	1,450	1,450	1,325	(125)	-8.6%
521900 - Vehicle Supplies	217	700	700	500	(200)	-28.6%
521910 - Tires and Tubes	-	350	350	350	-	0.0%
Supplies Total	**$ 6,295**	**$ 21,970**	**$ 17,870**	**$ 21,745**	**$ (225)**	**-1.0%**
Services						
530300 - Automotive Insurance	$ 519	$ 315	$ 315	$ 500	$ 185	58.7%
531020 - Internet Service	1,829	1,440	1,440	1,440	-	0.0%
531400 - Legal Service	-	10,000	10,000	10,000	-	0.0%
531900 - Travel and Training	4,939	24,600	21,100	17,200	(7,400)	-30.1%
532000 - Mem & Subscriptions	1,430	1,900	1,900	2,100	200	10.5%
532100 - Vehicle Maint	-	1,600	400	400	(1,200)	-75.0%
532110 - Veh Maint by Solid Waste	151	1,600	400	400	(1,200)	-75.0%
533000 - Other Services	383	-	-	-	-	0.0%
533020 - Contract Labor	9,686	10,000	10,000	10,000	-	0.0%
Services Total	**$ 18,937**	**$ 51,455**	**$ 45,555**	**$ 42,040**	**$ (9,415)**	**-18.3%**
Grand Total	**$ 530,889**	**$ 613,250**	**$ 606,240**	**$ 632,945**	**$ 19,695**	**3.2%**

Major FY25 Budget Items

The department's FY25 Proposed Budget has increased by $19,695 from the FY24 Original Budget. Major variances are explained below:

- Personnel increased due higher Wages, Insurance and Retirement costs
- Travel and Training costs were reduced due to lower trending spend

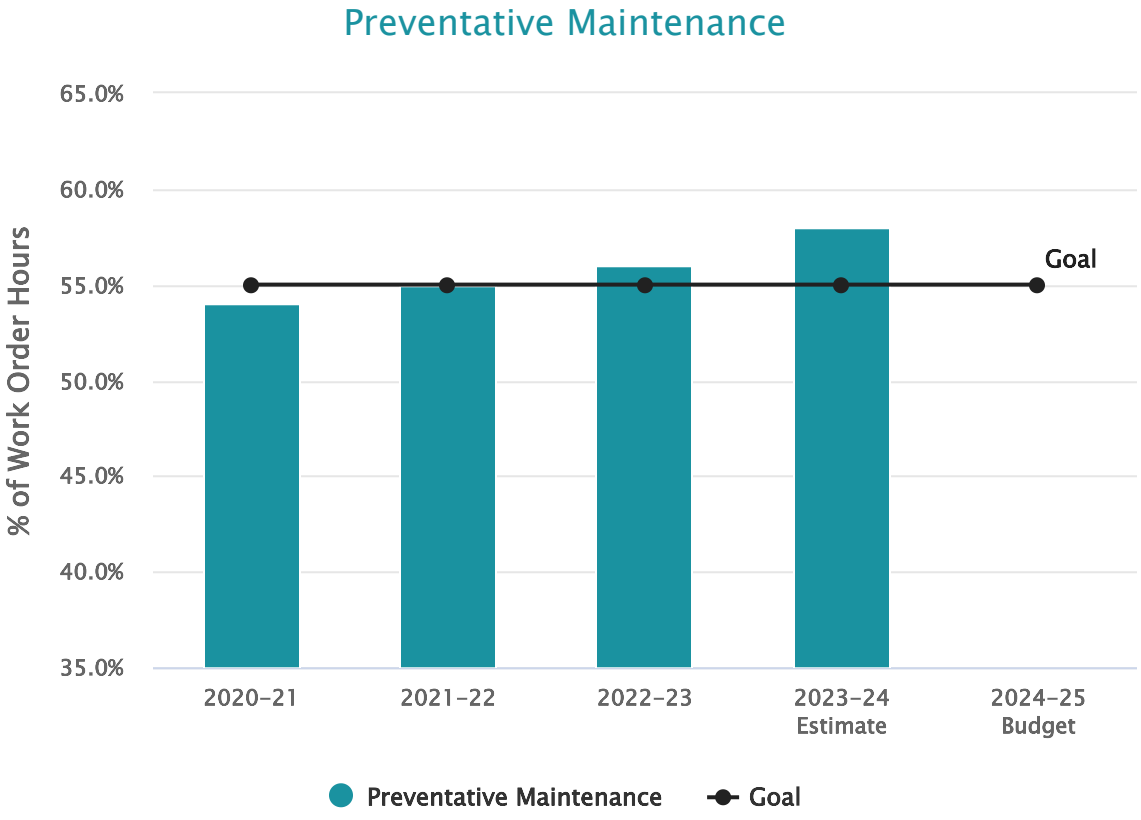
2024-25
SHARED SERVICE FUNDS METRICS

Shared Services Key Performance Measures

Shared Services includes all administration, IT, maintenance, engineering, lab, environmental and regulatory compliance and safety departments. These departments play a key role in supporting the operating systems. The District manages and tracks several key performance indicators for these departments including metrics for maintenance, safety incidents, project delivery and internal service levels. The following are some of the key performance measures for the shared services departments.

Preventative Maintenance

Goal:	Provide an effective predictive maintenance program for the District by achieving a 55% or higher rate of all work order hours completed or closed dedicated to preventative maintenance.
Purpose:	Increase the amount of preventative maintenance performed in order to minimize the chance that a certain piece of equipment will fail resulting in unplanned downtime and reactive maintenance measures.
Strategic Plan Objective:	Proactive Asset and Maintenance Management
Strategic Plan Initiative:	Provide superior water, wastewater and solid waste service today and tomorrow



Maintenance - Water Loss Within the System

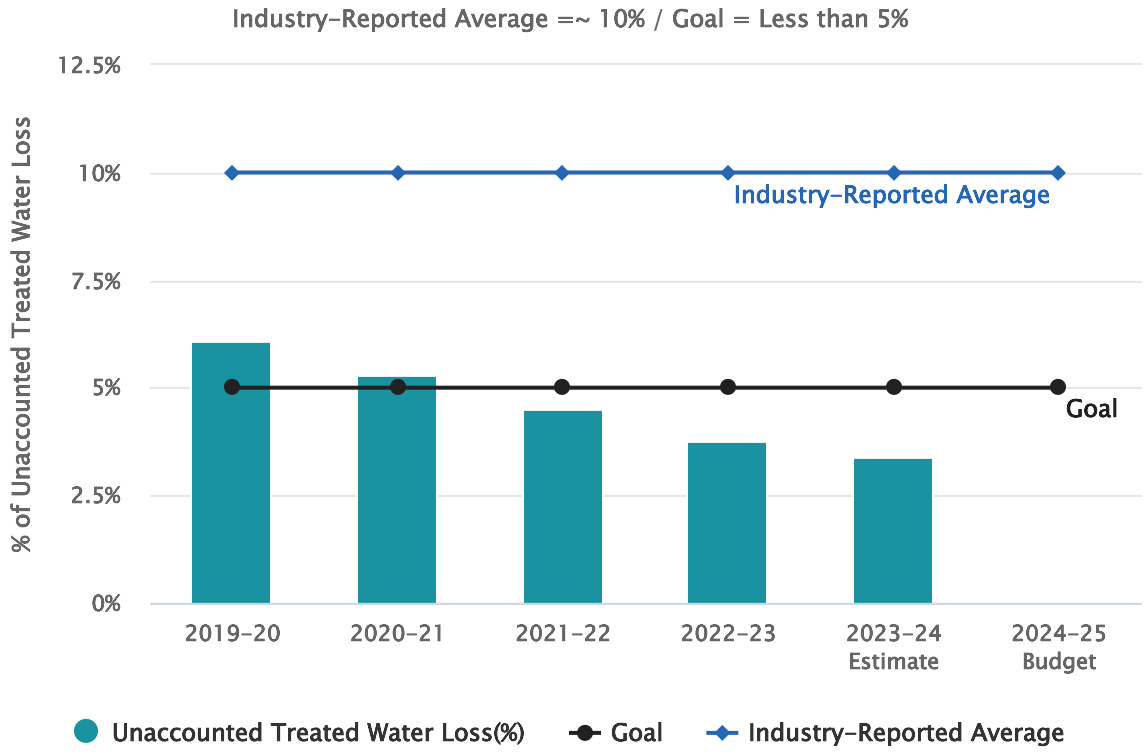
Goal: Reduce the amount of total water loss within the system

Purpose: Water loss through the treated water system is a natural occurrence. The District has taken steps to become more aware of these losses in order to become better stewards of our water resources. To minimize these losses, the District focuses on the management of water supplies through its water loss control management program. (Note: Industry-reported averages for water loss of treated water range from 10-16%; however, the Unaccounted Treated Water Loss in the table below accounts for losses of both raw and treated water. The lower bound of the range of 10% is represented in the table.)

Strategic Plan Objective: Proactive Asset and Maintenance Management

Strategic Plan Initiative: Provide Superior Water, Wastewater and Solid Waste Services today and tomorrow

Total Unaccounted Treated Water Loss Within the System



Safety - Total Recordable Incident Rate

Goal: Reduce the number of incidents in the workplace

Purpose: To foster a proactive approach to find and fix workplace hazards before they can cause injury or illness. Losing workers to injury or illness, even for a short time, can cause significant disruption and cost to the District as well as the employees and their families.

Strategic Plan Objective: Safe and Healthy Employees

Strategic Plan Initiative: Reduce Safety Incidents Through Employer and Leadership Engagement



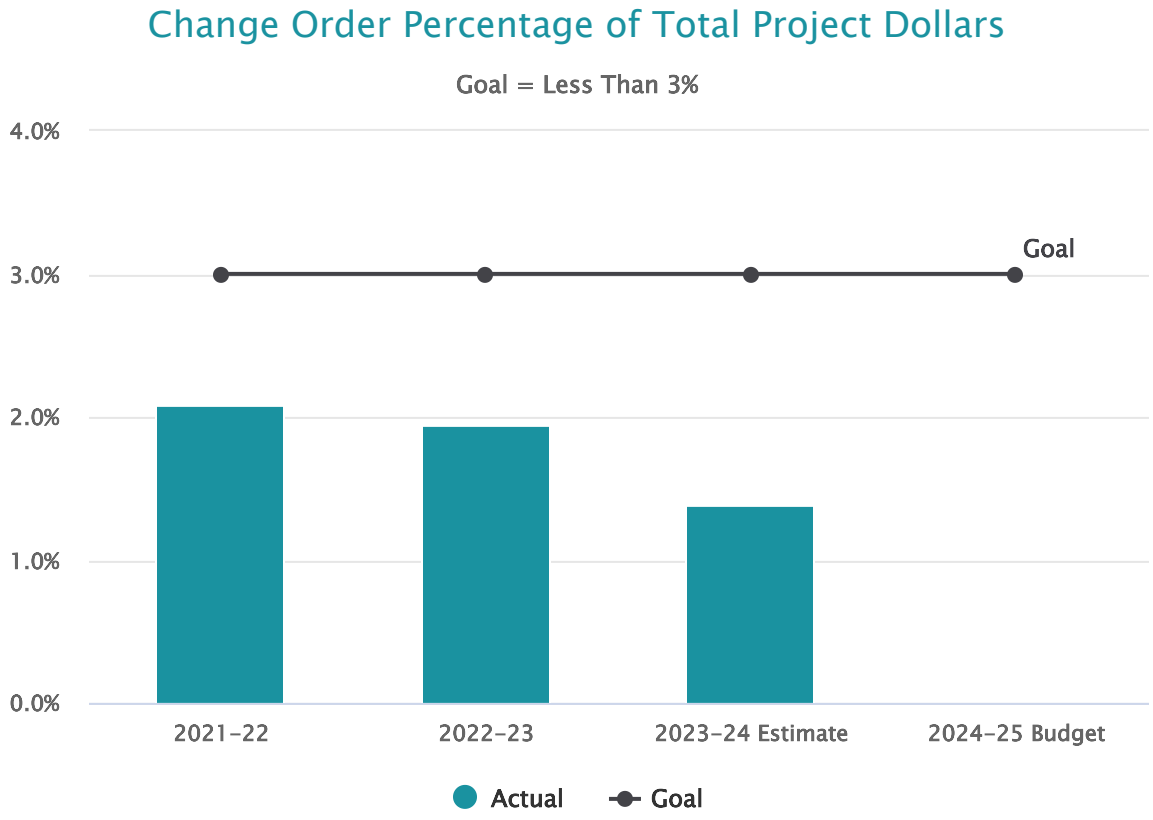
Engineering - Deliver Projects Utilizing Minimal Change Orders

Goal: Reduce the number and amount of change orders needed to complete construction projects.

Purpose: In construction projects, changes are common and can occur at any state of the project. Most changes, if not managed properly will have considerable impact to both the cost and schedule of a project. Managing changes effectively and limiting increases is crucial to the success of a construction project. The District provides services for a very large and growing region of the country and adequate planning must be completed in order to limit the amount of change orders necessary to deliver the capital program on time and on budget.

Strategic Plan Objective: Successfully Deliver Capital Program

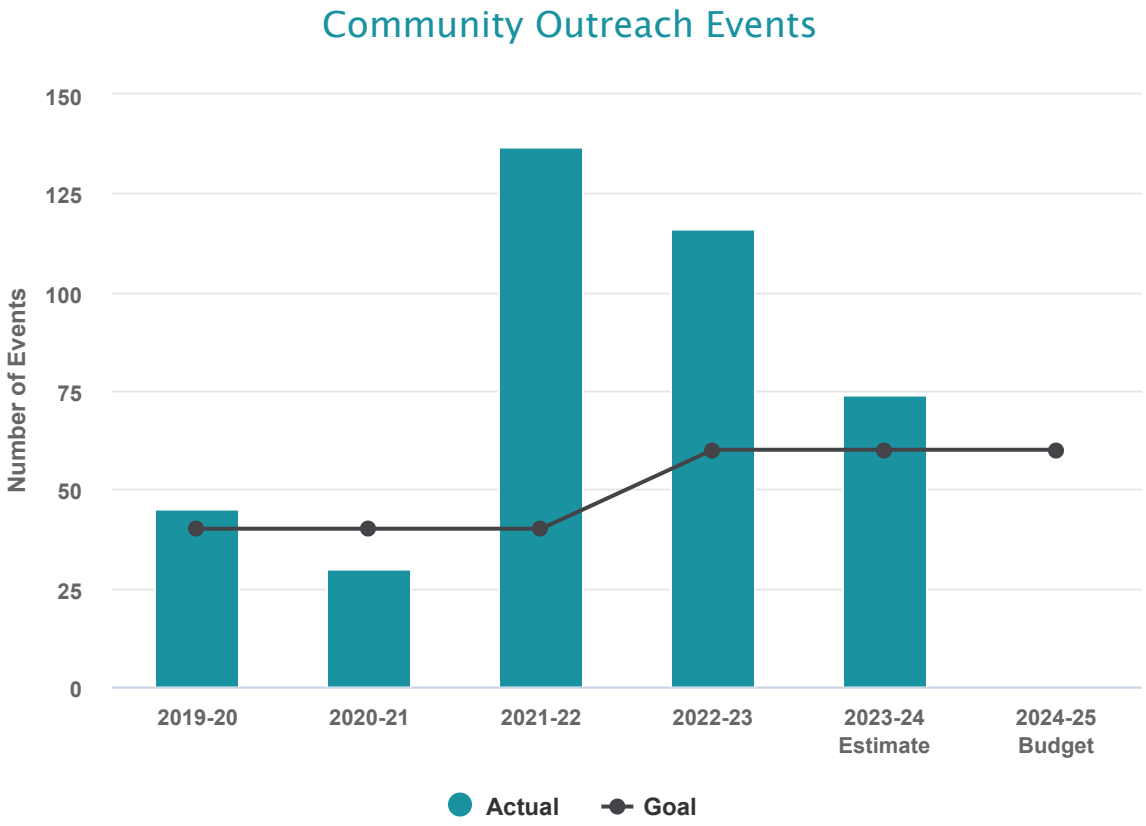
Strategic Plan Initiative: Accommodate Growth of the Systems



Communications - Community Outreach Events

Goal:	Conduct at least 60 outreach events per year
Purpose:	The purpose is to strengthen stakeholder understanding and support of NTMWD Water System operations and initiatives.
Strategic Plan Objective:	Well-Informed & Educated Public
Strategic Plan Initiative:	Increase public awareness of the role, services, resources and value of the NTMWD

The metric was updated in FY22 to adjust the way participation in events is tracked. Previously this metric was based in the Regional Water System and focused on public education and water conservation. This metric is now broader and is tracked via the Communications department. The change in departments and philosophy caused a large variance in actual events in FY22 as compared to prior years.



-Outreach events were limited in 2020 and 2021 due to the COVID-19 Pandemic.


Wylie Water Treatment Plant Complex

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APPENDIX

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Government Treasurers' Organization of Texas

Certification of Investment Policy

Presented to the

North Texas Municipal Water District

for developing an investment policy that meets the requirements of the Public Funds Investment Act and the standards for prudent public investing established by the Government Treasurers' Organization of Texas.

Heather Hurlbert
Government Treasurers' Organization of Texas
President

Patrick Shinkle
Investment Policy Review Committee

For the two-year period ending November 30, 2025

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LONG - TERM PLANNING

Long-Term Planning Process

The District services one of the fastest growing regions in the country and great effort is spent planning for the future needs of the region. This growth is considered when developing the Annual Budget. Each year, District staff updates the system cost projections starting with the current approved budget and escalating the costs for subsequent years. Staff also must account for new future costs, which are typically driven by the Capital Improvement Plan (CIP).

The District updates long term cost projections that ensure appropriate rates are set for Member Cities and Customers each year. The cost projections are 10 year forecasts based on the current adopted budget and appropriate cost escalations. The cost projections also take into account future planned debt issuances and additional O&M from future facilities. Cost projections are distributed to Member Cities and Customers once finalized and gives an early look at future budgets. The most recent cost projection summaries for each of the systems are uploaded to the District's website. To view the latest cost projection system summaries including explanations for year over year increases please refer to our website here: https://www.ntmwd.com/499/Budget-Strategic-Financial-Plans under the Strategic Financial Plans Section.

Cost Projections

The following tables shows forecasted revenues and expenses for the major operating systems over the next five years incorporating all known assumptions. This gives the Member Cities and Customers a high level long term view. The long term cost-projections are updated each year prior to the budgets being finalized and each system may have additional requirements that are uncovered during the budgeting process which may cause the budgets to be higher or lower than these projections.

Key Assumptions

The following assumptions are reviewed each year and drive the overall projection increases from the base year budget.

Key Assumptions	2024-25	2025-26	2026-27	2027-28	2028-29
Personnel	5.0%	5.0%	5.0%	5.0%	5.0%
Supplies (Fuel, Other)	3.0%	3.0%	3.0%	3.0%	3.0%
Supplies (Chemicals) - RWS	8.0%	5.0%	3.0%	3.0%	3.0%
Supplies (Chemicals) - Non RWS	3.0%	3.0%	3.0%	3.0%	3.0%
Services	3.0%	3.0%	3.0%	3.0%	3.0%
Shared Services	4.0%	4.0%	4.0%	4.0%	4.0%
Bond Service Fees	1.0%	1.0%	1.0%	1.0%	1.0%
Construction Escalations	7.0%	5.0%	3.0%	3.0%	3.0%
Debt Service	Calculated dependent upon expected bond issuances, term and system rating				
New Facilities O&M	Between 1 - 6.0% of the project cost dependent on the type of project				
Solid Waste Revenues	Between 1 - 3.0% dependent on the type of revenue				
Interest Earnings	Set based on the interest earned in TexPool				
Flows / Tonnage Assumptions	Engineering Forecasts / City Projections, dependent on each Operating System				

Regional Water System	2024-25	2025-26	2026-27	2027-28	2028-29
Revenues					
Member Water Sales	$397,190,000	$433,550,000	$488,490,000	$551,540,000	$603,720,000
Customer Water Sales	103,100,000	115,880,000	134,330,000	156,280,000	177,860,000
Other Revenues	2,230,000	2,370,000	2,550,000	2,760,000	3,000,000
Total Revenues	$502,520,000	$551,800,000	$625,370,000	$710,580,000	$784,580,000
Expenses					
Variable O&M	$97,710,000	$102,670,000	$107,900,000	$113,350,000	$119,000,000
Fixed O&M	107,220,000	112,400,000	118,210,000	123,030,000	128,290,000
New Facilities O&M	700,000	1,170,000	4,210,000	16,850,000	26,860,000
Capital Improvement Tfr	37,260,000	19,510,000	23,200,000	16,940,000	15,050,000
Debt Service	255,910,000	310,660,000	364,710,000	434,470,000	487,850,000
Total Expenses	$498,800,000	$546,410,000	$618,230,000	$704,640,000	$777,050,000
Net	$3,720,000	$5,390,000	$7,140,000	$5,940,000	$7,530,000
Projected Mbr Rate / 1,000 gallons	$3.90	$4.25	$4.77	$5.36	$5.89

Regional Wastewater System	2024-25	2025-26	2026-27	2027-28	2028-29
Revenues					
Member WW Sales	$121,576,986	$142,007,624	$165,592,540	$190,274,937	$214,246,588
Customer WW Sales	3,689,900	4,446,800	5,317,700	6,344,000	7,314,800
Other Revenues	3,053,894	2,170,359	4,309,256	4,477,267	3,641,832
Total Revenues	$128,320,780	$148,624,783	$175,219,496	$201,096,204	$225,203,220
Expenses					
Personnel	$19,809,789	$20,998,376	$22,258,279	$23,593,775	$25,009,402
Supplies	14,219,258	14,645,836	15,085,211	15,537,767	16,003,900
Services	33,166,799	34,621,321	36,147,050	37,747,776	39,427,502
Capital Outlay	2,870,404	2,956,516	3,045,212	3,136,568	3,230,665
New Facilities O&M	360,500	371,315	3,563,734	7,498,966	15,006,687
Escrow Transfers	-	-	-	-	-
Capital Improvement Tfr	-	-	-	-	-
Debt Service	57,894,030	75,031,419	95,120,010	113,581,352	126,525,064
Total Expenses	$128,320,780	$148,624,783	$175,219,496	$201,096,204	$225,203,220
Net	$-	$-	$-	$-	$-
Projected Mbr Rate / 1,000 gallons	$3.19	$3.59	$4.03	$4.52	$4.93

Upper East Fork Interceptor System	2024-25	2025-26	2026-27	2027-28	2028-29
Revenues					
Member WW Sales	$58,828,965	$72,673,204	$87,934,582	$96,048,047	$106,684,240
Customer WW Sales	3,190,900	4,019,400	4,817,200	5,572,900	6,347,200
Other Revenues	3,578,716	3,395,314	959,577	2,413,403	1,066,948
Total Revenues	$65,598,581	$80,087,918	$93,711,359	$104,034,350	$114,098,388
Expenses					
Personnel	$3,536,017	$3,748,178	$3,973,069	$4,211,453	$4,464,140
Supplies	7,285,865	7,504,441	7,729,574	7,961,461	8,200,305
Services	14,225,928	14,871,230	15,549,002	16,261,007	17,009,102
Capital Outlay	659,921	679,719	700,110	721,113	742,747
New Facilities O&M	131,765	1,333,092	1,583,471	2,967,234	4,734,990
Escrow Transfers	-	-	-	-	1,500,000
Capital Improvement Tfr	-	-	-	-	-
Debt Service	39,759,085	51,951,258	64,176,133	71,912,082	77,447,104
Total Expenses	$65,598,581	$80,087,918	$93,711,359	$104,034,350	$114,098,388
Net	$-	$-	$-	$-	$-
Projected Mbr Rate / 1,000 gallons	$2.30	$2.69	$3.01	$3.26	$3.50

Regional Solid Waste System	2024-25	2025-26	2026-27	2027-28	2028-29
Revenues					
Member SW Sales	$26,862,071	$27,733,298	$29,541,243	$31,254,109	$34,623,079
Customer SW Sales	10,433,714	10,538,051	10,643,432	10,749,866	10,857,365
Other Revenues	12,164,390	10,693,665	11,804,635	9,082,622	12,436,642
Total Revenues	$49,460,175	$48,965,014	$51,989,310	$51,086,597	$57,917,086
Expenses					
Personnel	$15,056,367	$15,959,749	$16,917,334	$17,932,374	$19,008,317
Supplies	5,833,462	6,008,465	6,188,719	6,374,381	6,565,612
Services	11,027,300	11,424,863	11,840,942	12,276,539	12,732,716
Capital Outlay	7,705,000	5,347,000	8,319,001	4,321,000	9,856,000
New Facilities O&M	25,030	325,765	394,234	406,061	418,243
Escrow Transfers	-	-	-	-	-
Capital Improvement Tfr	1,090,000	1,200,000	200,000	-	-
Debt Service	8,723,016	8,699,172	8,129,080	9,776,242	9,336,198
Total Expenses	$49,460,175	$48,965,014	$51,989,310	$51,086,597	$57,917,086
Net	$-	$-	$-	$-	$-
Projected Mbr Rate / Ton	$38.25	$38.85	$40.50	$42.25	$46.07

CIP Project Nomination, Validation and Prioritization

Throughout the year, new projects are nominated to the existing CIP based on current and future system needs. Project nominations come from a variety of sources including: system master plans, internal studies, needs/condition assessments, external requests, regulatory assessments and/or employee identification. Nominated projects generally fall into the following categories: expanding/new growth, aging infrastructure, peak flow/new growth, new regulatory requirements and other.

To nominate a project, a nomination form is completed. Then, it is reviewed and validated before being prioritized and selected from all existing and newly nominated projects. Projects that ultimately end up being selected are taken to the District Executive Team to be approved for inclusion into the CIP. Projects that are accepted into the CIP are added to the schedule for future funding needs. Based on available funding and needs, staff determines whether a project can be completed using funds on hand or if a bond sale will be needed. If a bond sale is needed staff coordinates with the District's financial advisor and bond counsel to facilitate a transaction.

The following table shows the current approved CIP by system for the next five years.

Capital Improvement Plan FY 2025-2029

Regional Water System

Primary Driver for Projects	2025	2026	2027	2028	2029
Expanding/New Growth	$446.0	$987.7	$668.1	$714.1	$457.4
Maintaining Aging Infrastructure	93.8	89.3	87.8	259.3	62.2
Regulatory Requirements	2.2	24.2	0.9	9.3	-
Other	-	-	5.7	5.1	4.4
Total Project Costs ($M)	$542.0	$1,101.2	$762.6	$987.8	$524.1

Regional Wastewater System

Primary Driver for Projects	2025	2026	2027	2028	2029
Expanding/New Growth	$166.9	$129.3	$-	$215.0	$248.7
Maintaining Aging Infrastructure	29.1	-	78.9	71.9	63.6
Peak Flows/New Growth	78.6	5.7	14.5	4.2	-
Other	-	-	2.7	1.8	7.7
Total Project Costs ($M)	$274.6	$135.1	$96.1	$293.0	$320.0

Upper East Fork Interceptor System

Primary Driver for Projects	2025	2026	2027	2028	2029
Expanding/New Growth	$114.7	$59.5	$115.6	$84.3	$0.6
Maintaining Aging Infrastructure	29.3	16.6	0.8	12.3	60.4
Peak Flows/New Growth	8.8	32.9	11.5	14.7	7.7
Other	-	-	1.8	2.9	3.0
Total Project Costs ($M)	$152.8	$108.9	$129.6	$114.2	$71.8

Small Systems

Primary Driver for Projects	2025	2026	2027	2028	2029
Expanding/New Growth	$107.6	$1.4	$125.2	$-	$64.9
Maintaining Aging Infrastructure	0.8	0.8	5.0	1.0	-
Peak Flows/New Growth	4.1	67.5	76.1	62.5	2.1
Other	10.5	-	-	-	-
Total Project Costs ($M)	$123.0	$69.8	$206.3	$63.5	$66.9

Regional Solid Waste System

Primary Driver for Projects	2025	2026	2027	2028	2029
Expanding/New Growth	$4.9	$-	$2.4	$29.8	$-
Maintaining Aging Infrastructure	-	-	-	-	-
Total Project Costs ($M)	$4.9	$-	$2.4	$29.8	$-

Funding and Planning for Future Operating Costs

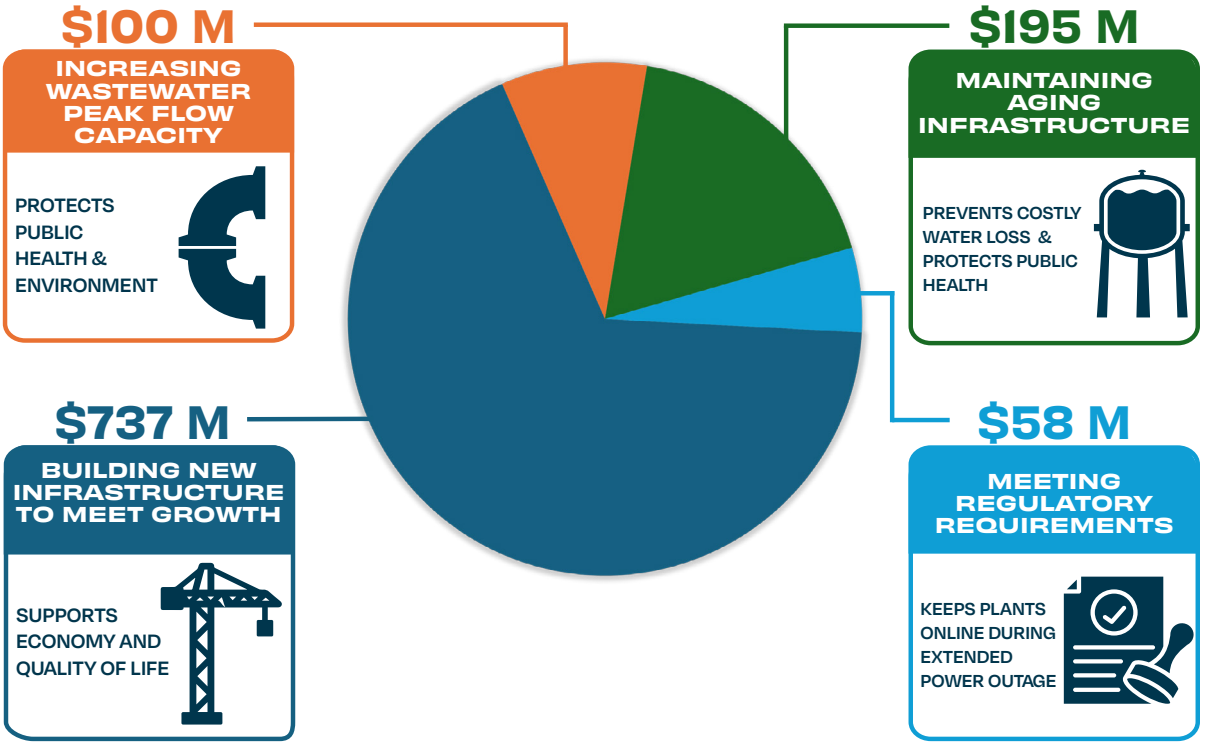
Once a project has been added to the CIP and funding has been determined, it is reflected in the cost projections via drawdowns on Capital Improvement Funds or as additional debt service from the related debt issuance. The CIP estimates when new projects are expected to be placed into service and the cost projections factor in additional operating costs of between 1-6% of the project cost. These additional operating costs are reflected beginning with the year the project is placed into service and then escalated for inflation in subsequent years.

At the same time future costs are being projected, future demand is also forecasted which is used to determine cost per unit and cost allocations for the participating Member Cities and Customers. In addition to providing an outlook of future system costs, the cost projections also allow the District to plan for large one time expenditures by utilizing escrow/reserve accounts. For example: If a large expenditure is expected three years in the future the District can move funds into an escrow/reserve account over each of the next three years so that when the time comes for the planned expenditure the funds are available. This helps not only the District but also the Member Cities and Customers plan for a more gradual increase vs. a large spike in a given year.

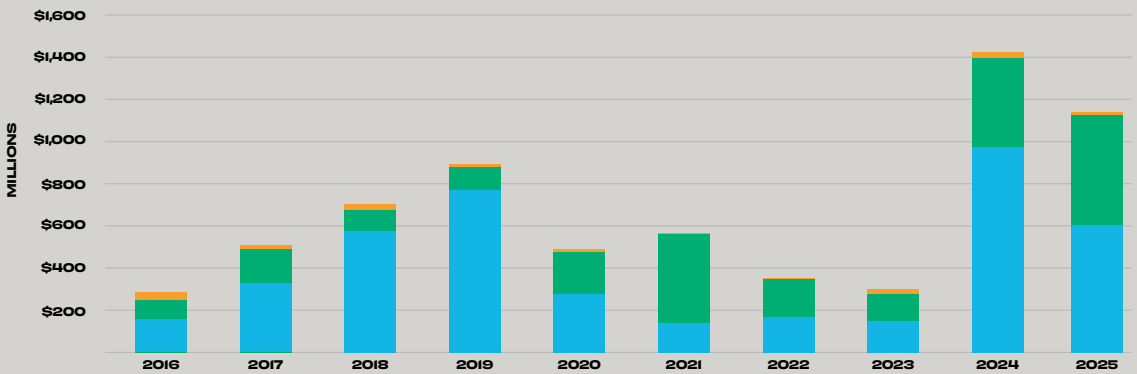
2024-25
CAPITAL PROJECTS

BEHIND THE NUMBERS

DRIVERS FOR NTMWD 2025 CAPITAL IMPROVEMENT PROGRAM



FY 2016 - FY 2025 ALL SYSTEMS CIP COSTS



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CAPITAL PROJECTS FY2025

Regional Water System - Design Projects

Project Name	South-East WTP Service Area Feasibility Study
Phase	Feasibility Study
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Feasibility study of constructing a new WTP in southeast service area to treat water from the new supply sources, including possible transmission system improvements, and location selection
Project Source	Long Range Water Supply Plan by Freese and Nichols Inc. in 2023
Trigger	Regional water system maximum day demand reaches combined water treatment capacity at Wylie, Tawakoni and Leonard WTPs
Target In-Service Date	
Scope	Feasibility study of a new WTP in southeast service area including site selection, permitting, cost benefit analysis, and construction phasing plan development.

Project Name	0647 - Wylie WTP Raw Water Pump Station No. 4
Phase	Preliminary Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Provide full access to the conservation storage at Lavon Lake
Project Source	Long Range Water Supply Plan by Freese and Nichols Inc. in 2023
Trigger	Additional water supply needed
Target In-Service Date	2032
Scope	New 350 MGD Raw Water Pump Station No. 4 with deeper intake elevation and connection to all four Wylie WTPs which allow access to additional Lavon raw water.

Project Name	Bois d'Arc Lake Raw Water Pump Station, Phase III
Phase	Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	$26M-$50M
Goals	Expand Bois d'Arc Lake Raw Water Pump Station to 236 MGD
Project Source	Sizing and Timing Analysis for Future Phases - Blending Lake Texoma Water at Leonard WTP and Treatment Plant Expansions by Freese and Nichols, 2022
Trigger	Additional raw water supply needed
Target In-Service Date	2031
Scope	Adding new pumps to the raw water pump station.

Project Name	Future Water Supply Project
Phase	Feasibility Study and Permitting
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Bring new raw water supply to the district
Project Source	Long Range Water Supply Plan by Freese and Nichols Inc., 2023
Trigger	Additional raw water to meet the growth within the service area
Target In-Service Date	2045
Scope	Develop a new water supply source and conveyance system to bring over 60 MGD of additional water supply to southeast service area.

Regional Water System - Design Projects (continued)

Project Name	Lake Texoma Pump Station 2019 Electrical Improvements, Phase II
Phase	Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	$16M-$25M
Goals	Expand electrical infrastructure needed for powering the Texoma pump station expansion
Project Source	Lake Texoma Pump Station Updated Improvements Plan by CDM Smith, 2021
Trigger	Texoma Pump Station expansion
Target In-Service Date	2029
Scope	Construct new electrical building with variable frequency drives, electrical transformers, switchboard, motor control center, ductbanks, HVAC roof-top units and SCADA and instrumentation. Discharge piping and valves upgrade and site improvements.

Project Name	0642 - Texoma Raw Water Pipeline to Leonard WTP
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Provide raw water from Lake Texoma to blend at Leonard WTP with Bios d'Arc Lake raw water.
Project Source	Lake Texoma Pump Station Updated Improvements Plan, CDM Smith, 2021
Trigger	Additional supply is needed after Bois d'Arc water supply is fully utilized
Target In-Service Date	2029
Scope	Approximately 7 miles of 84-inch from Texoma-to-Wylie pipeline to Leonard WTP to provide additional raw water from Lake Texoma to blend at Leonard WTP with Bois d'Arc Lake raw water.

Project Name	0633 - Texoma Raw Water Pipeline No. 2
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Parallel 84" from Texoma PS to Howe Balancing Reservoir
Project Source	Lake Texoma Pump Station Updated Improvements Plan by CDM Smith, 2021
Trigger	Additional supply is needed after Bois d'Arc water supply is fully utilized
Target In-Service Date	2029
Scope	Installation of approximately 26.4 miles of parallel 84" pipeline from Lake Texoma Pump Station to Howe Balancing Reservoir. Remove old and install new meter station, and related infrastructure, new connections to the GTUA take points, and other miscellaneous items.

Project Name	East Fork Conveyance and Diversion Pump Station Upgrades
Phase	Design
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$2M-$5M
Goals	Maintain the useability and functionality of East Fork Conveyance Pump Station and East Fork Diversion Pump Station.
Project Source	Raw Water CIP and Implementation Plan from the Long Range Water Supply Plan by Freese and Nichols Inc., 2024
Trigger	Asset Condition
Target In-Service Date	2028
Scope	Replace HVAC, wall fans, PLC in electrical room in both pump stations; Repair sediment removal equipment platforms at the Diversion Pump Station, replace protective relaying in Substation and remove old flow meter and related infrastructure at the Conveyance PS

Regional Water System - Design Projects (continued)

Project Name	Additional Reuse Study
Phase	Preliminary Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Provide access to an additional projected return flows and increase reliable raw water supply
Project Source	Long Range Water Supply Plan by Freese and Nichols Inc., 2023
Trigger	Additional supply is needed
Target In-Service Date	2032
Scope	Construct a new facility and transmission system to achieve about 40 MGD capacity indirect reuse to Lake Tawakoni area.

Project Name	Tawakoni Lake HSPS and Intermediate Pump Station Improvements
Phase	Design
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$6M-$15M
Goals	Provide backup power at the high service pump station (HSPS) and maintain the aging infrastructures to extend the service life
Project Source	NTMWD Water Transmission System CIP Update by Hazen and Sawyer, 2024
Trigger	Reliability of Tawakoni WTP and intermediate pump station operation
Target In-Service Date	2028
Scope	Backup power, PLC Replacements, AC unit replacements, compressor replacements, replace Pump No. 4, 5, 6 VFDs, and fiber, electrical and meter vault upgrade.

Project Name	0615 - Wylie WTPs I-IV Filter Media Improvements
Phase	Final Design
Project Driver	Regulatory Requirements
Construction Cost Estimate	$26M-$50M
Goals	Evaluate the condition and design parameters of existing filter media, support media, and underdrains with respect to biologically active filtration (BAF) process and phased implementation to manage the potential release of manganese from existing media (if re-used) during the transition to BAF
Project Source	Water Treatment System Asset Inventory and Risk Assessment by Freese and Nichols Inc., 2017
Trigger	Asset Condition/Conversion to BAF
Target In-Service Date	2028
Scope	Installing manways on the filters at Plants II and III, inspecting the underdrains at all four plants, based on the inspection, rehab Filters 1-20 at Plant II (may include repairs at Filters 21-40 if the scope is limited enough)

Project Name	Wylie WTP's I and II Reclamation Line Relocations and Modifications
Phase	Design
Project Driver	Regulatory Requirements
Construction Cost Estimate	$16M-$25M
Goals	Redirecting the reclaim flows to improve the treated water quality
Project Source	Wylie WTP Master Plan by Hazen and Sawyer, 2023
Trigger	Conversion to Biologically Active Filtration (BAF)
Target In-Service Date	2028
Scope	Relocate reclaim upstream of chlorine dioxide to support improved finished water quality following conversion to BAF, add reclaim storage at Plant I to support water quality improvements and mitigate filtration capacity, and add lagoon storage to support Plant II drainage and offline conditions.

Regional Water System - Design Projects (continued)

Project Name	Wylie WTP II Hydraulic, Rapid Mix, and Flocculator Improvements
Phase	Preliminary Design
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	>$50M
Goals	Identify improvements to recover the hydraulic capacity of Plant II, optimize operation to achieve more consistent performance, improve the resiliency of Plant II, and improve pretreatment maintainability and operability
Project Source	Wylie WTP Master Plan by Hazen and Sawyer, 2023
Trigger	Construction should shortly after Plant IV S Expansion project complete
Target In-Service Date	2034
Scope	Build a hydraulic model for Plant II to identify hydraulic bottlenecks, conduct a rapid mix study to find problems, develop flow split alternatives to improve pretreatment performance, condition-based improvements, and develop/Implement multi-year phasing plan

Project Name	Leonard WTP Phase III
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Expand Leonard Water Treatment capacity to 210 MGD
Project Source	Sizing and Timing Analysis for Future Phases - Blending Lake Texoma Water at Leonard WTP and Treatment Plant Expansions by Freese and Nichols Inc., 2022
Trigger	Increased demand in the service area
Target In-Service Date	2031
Scope	Add flocculation and sedimentation basins, rapid mix structure, and new filters, add Ozone Contactor equipment, yard piping, chemical storage, feed, conveyance, and application points, and electrical, instrumentation, and controls to support the new facilities

Project Name	Tawakoni WTP PFAS Study
Phase	Preliminary Design
Project Driver	Regulatory Requirements
Construction Cost Estimate	
Goals	Study advanced treatment options to reduce PFAS at Tawakoni WTP
Project Source	PFAS National Primary Drinking Water Regulation by EPA
Trigger	Sampling results higher than the Maximum Contaminate Level, this study may not be needed if other solutions are identified by the ongoing PFAS Management Roadmap
Target In-Service Date	
Scope	Evaluate treatment methods at Tawakoni to remove the PFAS

Project Name	Water System Valve Assessment
Phase	Preliminary Design
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$6M-$15M
Goals	Increase the operability of isolation valves and facilitate Wylie WTP/Transmission System maintenance and shutdowns
Project Source	Wylie WTP Master Plan by Hazen and Sawyer, 2023
Trigger	Low operability of isolation valves becomes technical hurdle for some CIP projects
Target In-Service Date	2027
Scope	Wylie WTP/Transmission System valve study to identify the existing problematic isolation valves, possible location for new valves, and blowoffs. Develop an OPCC for valve repair, replacement and installation. Develop a phasing plan for repair/replace work; Set up long-term valve program assessment

Regional Water System - Design Projects (continued)

Project Name	0632 - Leonard Treated Water Pipeline to Farmersville Delivery Point
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	$26M-$50M
Goals	Supply East Transmission System with Leonard WTP treated water
Project Source	East Transmission System Hydraulic Analysis by Freese and Nichols Inc., 2022
Trigger	East System peak demand exceeds 100 MGD, or demand in 24-inch reaches capacity
Target In-Service Date	2028
Scope	Approximately 10 miles of 48-inch water pipe from the Leonard WTP treated water pipeline to Farmersville delivery point to provide more capacity to the 24-inch line in the east system.

Project Name	0577 - Wylie WTP Finished Water Storage and Equalization
Phase	Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	$16M-$25M
Goals	Develop and evaluate options for additional treated water storage or equalization with supplemental pumping at the Wylie WTP
Project Source	Wylie WTP Master Plan by Hazen and Sawyer, 2023
Trigger	Additional water treatment capacity at Wylie WTP IV
Target In-Service Date	2026
Scope	Develop additional clearwell to accommodate WTP IV Expansion No. 2 and evaluate the storage requirements and standard operating procedures (SOP) for the clearwells

Project Name	Water System Valve Improvement
Phase	Design
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$2M-$5M
Goals	Increase the operability of isolation valves and facilitate Wylie WTP/Transmission System maintenance and shutdowns
Project Source	Wylie WTP Master Plan by Hazen and Sawyer, 2023 and Operation recommendations
Trigger	Low operability of isolation valves becomes technical hurdle for some CIP projects
Target In-Service Date	2027
Scope	Design service for repairing/replacing known Wylie WTP/Transmission System problematic valves

Regional Water System - Construction Projects

Project Name	0550 - Trinity River Lock & Dam No. 7 Stabilization
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Reduce the risk of failure of the Lock and Dam No. 7 by improvements
Project Source	The Trinity River Main Stem Pump Station (MSPS) and Raw Water Pipeline Project, 2021
Trigger	Risk of compromise the effectiveness of the Main Stem Pump Station
Target In-Service Date	2026
Scope	Construct a cut-off sill into the left bank, grouted rip rap and bank stabilization upstream and downstream of Lock No. 7.

Regional Water System - Construction Projects (continued)

Project Name	0564 - Wylie Water Treatment Plant Back-Up Power Improvements
Phase	Equipment Procurement
Project Driver	Expanding/New Growth
Construction Cost Estimate	$26M-$50M
Goals	Provide backup power at the Wylie WTP to ensure the continuous service during power outage
Project Source	Technical Memorandum for NTMWD Wylie WTP Backup Generator Study by Gupta & Associates Inc., 2021
Trigger	Reliability of Wylie WTP operation during power outage
Target In-Service Date	2028
Scope	Develop and deliver an emergency backup power system to insure sustained operability of the Wylie WTP in the event of a utility power outage. This item is for the procurement of the generators and electrical equipment. A separate construction item is scheduled for FY 26.

Project Name	0630 - Wylie WTP Supervisory Control and Data Acquisition (SCADA) System Upgrades
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Increase the longevity and reliability of the Wylie WTP SCADA system
Project Source	SCADA/System Upgrades & Operations Optimization - NTWMD SCADA Roadmap by EMA, 2011
Trigger	Existing control panel equipment is obsolete and no longer supported by the manufacturer
Target In-Service Date	2027
Scope	Water transmission system PLC upgrades, Wylie WTP I - IV network switch, PLC and UPS upgrades.

Project Name	0596 - Wylie WTP II, 2021 Electrical Building Improvements
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$2M-$5M
Goals	Increase the service life of instrument at Wylie WTP II electrical building
Project Source	Water Treatment System Asset Inventory and Risk Assessment by Freese and Nichols Inc., 2017
Trigger	Existing infrastructure is obsolete and near the end of its useful service life
Target In-Service Date	2026
Scope	Replace electrical system, rehab sedimentation basin control panels, and install additional lighting for electrical buildings no. 1, 2, and 3. Also repair walls and install HVAC system.

Project Name	Wylie WTP II Treated Water Interconnection
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Provide additional capacity to the East System
Project Source	East Transmission System Hydraulic Analysis by Freese and Nichols Inc., 2022
Trigger	East System demand reaches 70 MGD
Target In-Service Date	2026
Scope	Design and construct an interconnection at Wylie WTP II between East System 36-inch line and the 72-inch discharge line of HSPS 2-1

Regional Water System - Construction Projects (continued)

Project Name	0634 - Wylie WTP IV Expansion No. 2
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Expand Plant IV South by 70 MGD to 140 MGD
Project Source	Wylie WTP Master Plan by Hazen and Sawyer, 2023
Trigger	Wylie WTP service area demands exceed 740 MGD
Target In-Service Date	2028
Scope	Add two flocculation and sedimentation basins, rapid mix structure, and 12 new filters, complete WTP IV South Ozone Contactor equipment, add chemical, electrical, instrumentation, and controls to support the new facilities

Project Name	0577 - Wylie WTP Finished Water Storage and Equalization
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$16M-$25M
Goals	Develop and evaluate options for additional treated water storage or equalization with supplemental pumping at the Wylie WTP
Project Source	Wylie WTP Master Plan by Hazen and Sawyer, 2023
Trigger	Additional water treatment capacity at Wylie WTP IV
Target In-Service Date	2026
Scope	Develop additional clearwell to accommodate WTP IV Expansion No. 2 and evaluate the storage requirements and standard operating procedures (SOP) for the clearwells

Project Name	0472 - Shiloh System Ground Storage Tank
Phase	Construction
Project Driver	Regulatory Requirements
Construction Cost Estimate	$6M-$15M
Goals	Increase the reliability to maintain the required pressure in the Shiloh Transmission System
Project Source	2010 Water System Capital Improvement Program Update by Freese and Nichols Inc.
Trigger	Transmission system operations optimization
Target In-Service Date	2026
Scope	Build a 4.5 MG ground storage tank and associated mechanical, electrical, SCADA, and site work.

Project Name	0566 - Plano West Side Pipeline (to Plano No. 3)
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$16M-$25M
Goals	Build a new 36” parallel transmission pipeline
Project Source	2010 Water System Capital Improvement Program Update by Freese and Nichols, Inc.
Trigger	Transmission pipeline condition and remaining useful life
Target In-Service Date	2026
Scope	Build 9,100 linear feet of 36-inch water pipeline and appurtenances, from Renner Road 48” waterline to Plano No. 3 delivery point.

Regional Water System - Construction Projects (continued)

Project Name	0607 - Waterline Relocations Along State Highways in Dallas, Rockwall, and Kaufman Counties - FM 552 Waterline Relocations for TxDOT Road Improvements
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$6M-$15M
Goals	Waterline relocation due to TxDOT projects
Project Source	TxDOT Request
Trigger	TxDOT Schedule
Target In-Service Date	2025
Scope	Relocate approximately 3,500 linear feet of 20-inch to 36-inch waterlines and associated casing per TxDOT requests.

Project Name	0619 - Pipeline Relocations at US 380, FM 1641, and FM 741 - FM 1641 and FM 741 Portion
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$16M-$25M
Goals	Waterline relocation due to TxDOT projects
Project Source	TxDOT request
Trigger	TxDOT schedule
Target In-Service Date	2026
Scope	Relocate pipes per TxDOT requests with approximately 4 miles of 20-inch waterlines and 84-inch raw waterlines along FM 1641 and FM 741.

Project Name	0526 - Wylie to Rockwall Pipeline Relocation - Lavon No. 2 to Rockwall-Cash Pipeline, Phase II
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$16M-$25M
Goals	Provide additional transmission capacity to the East System
Project Source	East Transmission System Hydraulic Analysis by Freese and Nichols Inc., 2022
Trigger	East System peak day demand of 70 MGD or total demand at Rockwall No. 1 and No. 2 exceeds 32 MGD
Target In-Service Date	2026
Scope	Approximately 4 miles of 36-inch pipeline in the East Transmission System that extends from the Wylie WTP to State Highway 66 in the City of Rockwall.

Project Name	0338 - Meter Vault Standardization Setpoint Control Implementation Phase III - Allen No. 2 Delivery Point
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$2M-$5M
Goals	Upgrade Allen No. 2 metering vaults with set point control capabilities
Project Source	Meter Vault Standardization Preliminary Engineering Report by Freese and Nichols Inc., 2016
Trigger	Meter Vault Standardization for increased flow control reliability
Target In-Service Date	2027
Scope	Upgrade Allen No. 2 control valves, billing meter, associated instrumentation and electrical building to accommodate the requirements of set-point control.

Regional Water System - Construction Projects (continued)

Project Name	0338 - Meter Vault Standardization, Set Point Control Implementation, Phase V Package A1, A2 & A3
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$26M-$50M
Goals	Upgrade existing metering vaults with set point control capabilities
Project Source	Meter Vault Standardization Preliminary Engineering Report by Freese and Nichols Inc., 2016
Trigger	Meter Vault Standardization for increased flow control reliability
Target In-Service Date	2027
Scope	Phase V Package A includes the following customer delivery points: East Fork No. 1 and 2, Lucas No. 2 and 3, Fairview, and Wylie NE SUD No. 1.

Project Name	0650 - Frisco McKinney Pump Station Improvements
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Add pumping capacity to the Frisco McKinney Pump Station to meet near term demands
Project Source	NTMWD Water Transmission System CIP Update by Hazen and Sawyer, 2024
Trigger	Frisco McKinney sub-system demand of 110 MGD
Target In-Service Date	2026
Scope	Install new 20 MGD pump in empty Pump 6 slot, and condition based improvements.

Project Name	0648 - Shiloh Pump Station Improvements Phase I
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Increase the pumping capacity of Shiloh Pump Station, optimize system operation, back-up generator, and renew aging assets
Project Source	Transmission CIP by Hazen and Sawyer, 2021
Trigger	Demand projections Shiloh System at Richardson No. 2 and Plano No. 3 reach 50 MGD
Target In-Service Date	2027
Scope	Replacement with new 25 MGD pump, decommission of Pump Station 1, installation of new control valve/meter vaults, a new backup generator, conditional based improvements to ground storage tank, and physical security improvements.

Project Name	0601 - Leonard WTP Terminal Storage Reservoir, Phase II
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$26M-$50M
Goals	Provide additional capacity to the TSR
Project Source	Sizing and Timing Analysis for Future Phases - Blending Lake Texoma Water at Leonard Water Treatment Plant and Treatment Plant Expansions by Freese and Nichols Inc, 2022
Trigger	Accommodate the WTP Phase II expansion
Target In-Service Date	2027
Scope	Build a new 210 MGD storage reservoir adjacent to the existing North TSR (including underdrain system, inlet and outlet structure, and recycle line), construct road and drainage system accordingly

Regional Water System - Construction Projects (continued)

Project Name	0572 - North Garland System Ground Storage Tank
Phase	Construction
Project Driver	Regulatory Requirements
Construction Cost Estimate	$26M-$50M
Goals	Increase the reliability to maintain the required pressure in the North Garland Transmission System
Project Source	North Garland Transmission System Hydraulic Optimization by Halff, 2020
Trigger	Transmission system operations optimization
Target In-Service Date	2026
Scope	Ground storage tank, meter and check valve, yard piping, SCADA system, electrical/ instrumentation building and components, and site development such as drainage, fencing, security equipment.

Project Name	0390 - Wylie WTP Conversion to Biologically Active Filtration (CMAR)
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	>$50M
Goals	Convert the filtration system to biologically active filtration (BAF) and upgrade/newly install related infrastructure to support BAF
Project Source	Biologically Active Filtration Preliminary Design by Carollo
Trigger	Ozone disinfection and water quality control in treated water system
Target In-Service Date	2027
Scope	The whole project is seperated into three different bid packages due to physical locations, one for WTP I items, one for WTPs II and III items w/o CMAR, and one for WTP IV items. Major components are chlorine contact basins at WTP III and IV, major piping relocations and interconnections, modify baffling of clearwells, installation of chemical injection points and associated infrastructures, improvements to the reclaimed backwash water pumps and piping, and other miscellaneous leaks and valve failures.

Regional Wastewater System - Design Projects (continued)

Project Name	0606B - Wilson Creek Regional Wastewater Treatment Plant (RWWTP) - Primary Clarifier, UV, and Centrifuge Improvements, Phase II
Phase	Final Design
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$26M-$50M
Goals	Replacement of existing infrastructure that is obsolete and near the end of its useful service life
Project Source	Wilson Creek RWWTP Master Plan, Arcadis, 2021
Trigger	Asset condition
Target In-Service Date	2029
Scope	Phase II includes Plant 1 Primary Clarifiers, Plant 1 Aeration Basin structural improvements, Plant 1 process air systems and blower improvements, in addition to Blower Building Nos. 1 and 2 HVAC improvements.

Regional Wastewater System - Design Projects (continued)

Project Name	598 - Lower East Fork Regional Water Resource Recovery Facility
Phase	Preliminary Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Meet 60 year Lower East Fork Regional Water Resource Recovery Facility (RWRRF) capacity needs. Accommodate growth from 275,000 to 400,000 (+). Protect the water quality of streams or other affected water bodies conceptual service areas within the East Fork or Cedar Creek Watershed
Project Source	Lower East Fork Regional Water Resource Recovery Facility Conceptual Study, Freese & Nichols, 2024
Trigger	Wastewater flow projections at South Mesquite RWWTP expected to exceed existing conveyance and treatment capacity past 41 MGD AADF
Target In-Service Date	2031
Scope	Preliminary design of a new Lower East Fork RWRRF due to flow projections. Depending on recommended location from the Conceptual Study, the plant size could be initially 15 MGD AADF.

Regional Wastewater System - Construction Projects

Project Name	0524 - Rowlett Creek RWWTP Administration Building
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$6M-$15M
Goals	Replace the existing operations building built in the 1970s and the temporary trailer facility with a new administration building
Project Source	Peak Flow Management Study (CH2M 2014)
Trigger	Existing infrastructure is near the end of its useful service life due to safety, asset condition, and operational efficiency
Target In-Service Date	2026
Scope	New Operations Administration building adjacent to the RWWTP. The existing operations building will be demolished as part of the Peak Flow Management Ph II project and repurposed for electrical and maintenance.

Project Name	0525 - South Mesquite RWWTP Peak Flow Management and Expansion - Partial GMP No. 5
Phase	Construction
Project Driver	Peak Flows/New Growth
Construction Cost Estimate	$16M-$25M
Goals	Increase peak flow storage capacity
Project Source	South Mesquite Systems Capacity Assessment & Assurance by FNI, 2021, Peak Flow Management Study (CH2M 2014)
Trigger	Construction completion of Buffalo Creek Parallel Force Main
Target In-Service Date	2027
Scope	GMP No. 5 includes Electrical Building No. 3 Construction and Early Procurement of non-potable water pumps and VFDs.

Regional Wastewater System - Construction Projects (continued)

Project Name	0525 - South Mesquite RWWTP Peak Flow Management and Expansion - Partial GMP No. 6
Phase	Construction
Project Driver	Peak Flows/New Growth
Construction Cost Estimate	$16M-$25M
Goals	Increase treatment plant capacity to an expansion of 41 MGD
Project Source	South Mesquite Systems Capacity Assessment & Assurance by FNI, 2021, Peak Flow Management Study (CH2M 2014)
Trigger	Construction completion of Buffalo Creek Parallel Force Main
Target In-Service Date	2027
Scope	GMP No. 6 includes 42" Parallel Force Mains, UV, Filters, Solids Improvements, Training Facility Construction.

Project Name	0426 - FM 2933 Improvements
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Road improvements sufficient to accommodate proposed traffic impact.
Project Source	Memorandum of Understanding (MOU) with City of McKinney
Trigger	Proposed traffic after Sister Grove RWRRF, Phase I is completed
Target In-Service Date	2026
Scope	Install monument at the entrance and a southbound left turn lane and northbound right turn lane into the facility at Sister Grove entrance on FM 2933 to accommodate the additional traffic.

Project Name	0570 - Sister Grove Regional Water Resource Recovery Facility, Phase II
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Increase wastewater treatment capacity serving the UEFIS service area
Project Source	UEFIS Capacity Assurance, Jacobs, 2023
Trigger	Wastewater flow projections expected to exceed existing treatment capacity
Target In-Service Date	2028
Scope	Sister Grove RWRRF Phase II includes RWRRF expansion to 32 MGD of AADF and 128 MGD P2HF of treatment to meet flow projection due to growth.

Project Name	0606 - Wilson Creek RWWTP Primary Clarifier, UV, and Centrifuge Improvements
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$16M-$25M
Goals	Replace aging infrastructure due to asset condition and reliability improvements
Project Source	Wilson Creek RWWTP Master Plan, Arcadis, 2021
Trigger	Asset condition and operational efficiency
Target In-Service Date	2026
Scope	Project includes UV Facility improvements, UV canopy modifications, adding one centrifuge, new polymer system storage tank, replacing Primary Sludge Pump Station drain lines, and electrical and SCADA for these facilities.

Regional Wastewater System - Construction Projects (continued)

Project Name	0610B - Floyd Branch RWWTP Peak Flow and UV Improvements, Phase II
Phase	Construction
Project Driver	Peak Flows/New Growth
Construction Cost Estimate	$26M-$50M
Goals	Provide storage, pumping, screening and associated odor control facilities needed to provide peak 2-hour flows. Address improvements to replace aging infrastructure, address hydraulic constraints and improve treatment reliability to ensure compliance with effluent permit. New Operations Building to provide adequate working conditions for staff.
Project Source	Floyd Branch RWWTP Master Plan, Plummer, 2023
Trigger	Reduce the risk of permit exceedances from peak wet weather events and will reduce the probability of sanitary sewer overflows (SSOs) events in the service area of the RWWTP
Target In-Service Date	2026
Scope	Build new influent pump station with mechanical screening, new peak flow storage tank with associated diversion to Influent Pump Station, associated odor control. Retrofit existing filter basins with cloth media disk filters.

Project Name	0622 - Rowlett Creek Regional WWTP MBR Maintenance Improvements
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$2M-$5M
Goals	Provide staff safe access to Membrane Bio-Reactors (MBR) and operational efficiency
Project Source	Nomination by Staff
Trigger	Staff safety
Target In-Service Date	2026
Scope	Provide a bridge crane/trolley system for safe access to maintain the MBR. Includes fall protection device for worker safety and a canopy system to protect open-top MBR basin from debris and damage.

Project Name	0471 - Rowlett Creek RWWTP Peak Flow Management Improvements, Phase II
Phase	Construction
Project Driver	Peak Flows/New Growth
Construction Cost Estimate	>$50M
Goals	Increasing the peak 2-Hr flow treatment capacity
Project Source	Rowlett Creek RWWTP Preliminary Engineering Report by CH2M, 2014
Trigger	Meeting growth projections in the UEFIS
Target In-Service Date	2028
Scope	The Phase II project consists of increasing the peak flow treatment capacity from 77.5 MGD to 95 MGD. The project components include improvements to influent pumping, aeration, secondary clarification, disc filters, solids handling, and UV facilities among others.

UEFIS - Design Projects

Project Name	0624 - Stover Creek Force Main, Phase I
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	A new force main to serve growth for McKinney and Prosper to meet projected flows
Project Source	UEFIS Capacity Assurance, Jacobs, 2023
Trigger	Wastewater flow projections expected to exceed existing conveyance and treatment capacity
Target In-Service Date	2028
Scope	New single force main to initially pump 30 MGD to serve growth for McKinney and Prosper to meet projected 2040 flow projections for a 5-yr 24hr design storm. The force main design will be constructed in four separate bid packages. Phases I through III will initially connect to the McKinney East Side Extension Interceptor. Phase IV will connect to Sister Grove RWRRF approximately by 2029.

Project Name	0625 - Stover Creek Lift Station, Phase I
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	$26M-$50M
Goals	The goals of the project are to construct a new 30 MGD lift station to serve projected growth for McKinney and Prosper to meet projected flows.
Project Source	Preliminary Design, Plummer, 2024 and UEFIS Capacity Assurance, Jacobs, 2023,
Trigger	Wastewater flow projections expected to exceed existing conveyance and treatment capacity at Wilson Creek RWWTP
Target In-Service Date	2028
Scope	Proposed lift station close to US-380 and downstream of the McKinney-Prosper Sewer in McKinney. Recommended lift station size is 30 MGD to meet 2040 flow projections for a 5-yr 24hr design storm.

Project Name	Preston Road Lift Station Peak Flow Storage Tank
Phase	Design
Project Driver	Peak Flows/New Growth
Construction Cost Estimate	$26M-$50M
Goals	Strategic plan to meet system needs for the near term and 2070 planning horizons
Project Source	Preston Road Lift Station Improvements Preliminary Design Report, HDR, 2024
Trigger	Wastewater flow projections expected to exceed existing conveyance
Target In-Service Date	2028
Scope	Design of a peak flow storage tank and ancillary structures. The tank design criteria should include provisions for attenuation of peak flows up to 45 MGD with flexibility to be expanded in the future with the addition of a peak flow pump station.

UEFIS - Design Projects (continued)

Project Name	Upper White Rock Creek Lift Station Condition Improvements
Phase	Design
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$6M-$15M
Goals	Rehabilitate existing Upper White Rock Creek to replace components that have exceeded their useful life expectancy, increase reliability, and prevent sanitary sewer overflows
Project Source	Lift Station Condition Assessment, HDR, 2023
Trigger	Asset condition
Target In-Service Date	2029
Scope	Rehabilitate existing Upper White Rock Creek to replace components that have exceeded their useful life expectancy including replacement of Motor Control Center, replace Pumps No. 1 and 2 associated piping and appurtenances including VFD's, and additional misc. condition improvements.

Project Name	0641 - McKinney Prosper Sewer Improvements
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	$6M-$15M
Goals	Increase wastewater capacity from Prosper and McKinney
Project Source	UEFIS Capacity Assurance, Jacobs, 2023
Trigger	Wastewater flow projections expected to exceed existing conveyance
Target In-Service Date	2032
Scope	The McKinney Prosper Sewer Improvements project is currently in preliminary engineering design and evaluating the project scope to include a parallel interceptor or replacement of the existing interceptor in place. The proposed interceptor improvements is recommended from Custer Road to connect to the proposed Stover Creek lift station. The interceptor is proposed in two phases with the first phase the downstream section.

Project Name	0637 - Tickey Creek Force Main
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Increase wastewater conveyance capacity from Princeton towards the Sister Grove RWRRF and away from the Wilson Creek RWWTP
Project Source	UEFIS Capacity Assurance, Jacobs, 2023
Trigger	Wastewater flow projections expected to exceed existing conveyance and treatment capacity
Target In-Service Date	2030
Scope	New force main from the new Tickey Creek Lift Station (LS) to the Sister Grove RWRRF.

Project Name	0638 - Tickey Creek Lift station
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Increase wastewater pumping capacity from Princeton towards the Sister Grove RWRRF and away from the Wilson Creek RWWTP
Project Source	UEFIS Capacity Assurance, Jacobs, 2023
Trigger	Wastewater flow projections expected to exceed existing conveyance and treatment capacity
Target In-Service Date	2030
Scope	A new lift station with an Initial pump capacity of 50 MGD with 3.9 MG peak flow storage.

UEFIS - Construction Projects

Project Name	0616 - Beck Branch, Prairie Creek and Renner Road Lift Station Improvements
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$6M-$15M
Goals	Replace lift station components that have exceeded their useful life expectancy, increase reliability, safety and operational efficiency
Project Source	Lift Station Condition Assessment (HDR 2017, 2022)
Trigger	Asset condition
Target In-Service Date	2027
Scope	Improvements at the Beck Branch, Prairie Creek and Renner Road Lift Stations based on the Lift Station Condition Assessment results. Rehabilitate the Beck Branch, Prairie Creek and Renner Road Lift Stations to increase reliability of the facilities to prevent SSOs. Improve ventilation to declassify the drywells as non-permit required confined spaces and to protect existing electrical equipment.

Project Name	Lower Rowlett Creek Lift Station Wet Well Rehabilitation
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$2M-$5M
Goals	The primary goal is to restore and enhance the structural integrity of the Lower Rowlett Creek LS to prevent further failures and ensure long-term functionality. The secondary goal is to implement measures to mitigate corrosion within the wet well walls and associated components to prolong the lifespan of the infrastructure and maintain operational efficiency.
Project Source	Rowlett Creek RWWTP Lift Station - Current conditions memorandum, Freese and Nichols, 2024
Trigger	Asset condition
Target In-Service Date	2025
Scope	Provide structural rehabilitation of the wet well, including concrete repair, epoxy or polymeric coating, and bypass pumping.

Project Name	0593 - Upper East Fork Interceptor Rehabilitation and Improvements
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$6M-$15M
Goals	To replace aging infrastructure to increase reliability in the conveyance system
Project Source	Condition Assessment of Pipeline, FNI, 2017
Trigger	Asset condition
Target In-Service Date	2027
Scope	Rehabilitate manholes and interceptors in the UEFIS across several locations and interceptors. Replace deteriorated pipe segments of the Lower White Force Main (FM) and install new air and vacuum release valves on the Lower White Rock Creek FM and the Lower White Rock Creek Parallel FM. The Project is planned to be constructed in three bid packages.

UEFIS - Construction Projects (continued)

Project Name	0617 - Princeton Lift Station Expansion
Phase	Construction
Project Driver	Peak Flows/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Expanding capacity of the existing Princeton Lift Station
Project Source	UEFIS Evaluation Update, CH2M, 2016, UEFIS Capacity Assurance, Jacobs, 2023
Trigger	Meeting growth projections in the City of Princeton
Target In-Service Date	2026
Scope	Expand the lift station firm capacity to 14.7 MGD to maximize the existing force mains capacity by upsizing the pump impellers

Project Name	0491 - 121 Force Main Improvements
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	$16M-$25M
Goals	Replace infrastructure in the conveyance system to address frequent reliability issues and ongoing hydraulic constraints. Wastewater flow projections expected to exceed existing conveyance capacity
Project Source	UEFIS Capacity Assurance, Jacobs, 2023
Trigger	Provide a new higher transfer capacity from the Preston Road Lift Station to Wilson Creek Lift Station
Target In-Service Date	2027
Scope	Replace the segment of existing deficient 121 FM and increase conveyance capacity in the 121 FM from the Preston Road Lift Station to the high point in the force main east of Coit Road.

Small Systems - Design Projects

Project Name	0621 - Stewart Creek West Wastewater Treatment Plant (WWTP) Expansion to 15 MGD and Plant I Rehabilitation
Phase	Final Design
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Increase wastewater treatment capacity serving the City of Frisco
Project Source	City of Frisco growth projections March 2024
Trigger	Wastewater flow projections expected to exceed existing treatment capacity
Target In-Service Date	2030
Scope	Expansion of Stewart Creek WWTP including the demolition of Plant 1 and construction of new infrastructure to provide additional treatment capacity. The District is currently evaluating expansion from 15 MGD to 18 MGD, as an alternative based on recent flow projects from the City of Frisco.

Small Systems - Design Projects (continued)

Project Name	0636 - Buffalo Creek Parallel Interceptor, Phase II
Phase	Final Design
Project Driver	Peak Flows/New Growth
Construction Cost Estimate	>$50M
Goals	The goal of this project is to provide capacity for future flow, and offer redundancy and resiliency within the wastewater system.
Project Source	South Mesquite Capacity Assurance, Freese and Nichols, 2021, and Feasibility Analysis for Conveyance Alternatives, Carollo, 2023
Trigger	Wastewater flow projections expected to exceed existing conveyance capacity
Target In-Service Date	2030
Scope	This project includes extending the completed Buffalo Creek Parallel Interceptor Phase I (Project No. 0484) with a 60-inch gravity interceptor from FM 740 to the Buffalo Creek Lift Station. In addition, the project also includes new permanent flow meters, rehabilitation of existing manholes on the Buffalo Creek Interceptor, and access improvements.

Small Systems - Construction Projects

Project Name	0493 - Panther Creek WWTP Expansion to 15 MGD
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	>$50M
Goals	Increase wastewater treatment capacity serving the City of Frisco
Project Source	Panther Creek Expansion 2009, Carollo, City of Frisco Master Plan 2017, Electrical TM2, GAI, Frisco
Trigger	Wastewater flow projections expected to exceed existing treatment capacity
Target In-Service Date	2027
Scope	Expand Plant AADF capacity from 10 MGD to 15 MGD with a new 5 MGD train. The project also includes treated plant effluent outfall pipe, construction of maintenance building and an administration building annex, site wide electrical improvements including electrical building and emergency backup generators.

Project Name	0594 - McKinney Interceptor System Rehabilitation and Improvements
Phase	Construction
Project Driver	Maintaining Aging Infrastructure
Construction Cost Estimate	<$2M
Goals	To replace aging infrastructure in increase reliability in the conveyance system
Project Source	Condition Assessment of Pipeline, FNI, 2017
Trigger	Asset condition
Target In-Service Date	2025
Scope	Rehabilitate manholes and interceptor segment repairs in the McKinney Interceptor System along the Rowlett Creek Trunk Sewer. NTMWD currently working with the City of McKinney for an ILA to be incorporated into the UEFIS.

Regional Solid Waste System - Construction Projects

Project Name	0613 - Wylie Fleet Maintenance Service Center
Phase	Construction
Project Driver	Expanding/New Growth
Construction Cost Estimate	$2M-$5M
Goals	Refurbish the existing facility to meet the growth needs of the Solid Waste and Wastewater systems
Project Source	Staff Nomination
Trigger	System growth and limited space at the Wylie facility
Target In-Service Date	2027
Scope	Remodel existing service center located at the Wylie WTP site. Includes demolition and improvements to existing building, surrounding area, and relocation of the fleet vehicle fuel tank.

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2024-25
UPCOMING BOND ISSUES

UPCOMING BOND ISSUES

System / Project	Type	Est Award	Amount
Regional Wastewater System - 11/30/24			
ECP Refunding Bonds		Nov-24	$200,000,000
Total Project Cost			**$200,000,000**
Panther Creek WWTP - 11/3024			
Panther Creek WWTP Expansion to 15 MGD	Cnstr	Nov-24	$90,216,000
Panther Creek WWTP Expansion to 15 MGD	Cnstr	Nov-24	3,608,000
Panther Creek WWTP Expansion to 15 MGD	Cnstr	Nov-24	4,000,000
Panther Creek WWTP Expansion to 15 MGD	Cnstr	Nov-24	3,000,000
Total Project Cost			**$100,824,000**
Stewart Creek WWTP - 12/31/24			
Stewart Creek West WWTP Plant I Rehabilitation and Expansion to 15 MGD	Eng	Dec-24	$6,751,000
Total Project Cost			**$6,751,000**
Regional Water System - 01/31/25			
ECP Refunding Bonds		Jan-25	$664,528,000
Total Project Cost			**$664,528,000**
Regional Wastewater System - TWDB 04/30/25			
Sister Grove RWRRF Phase II	Cnstr	Apr-25	$37,855,000
Total Project Cost			**$37,855,000**
Buffalo Creek Interceptor - 05/31/2025			
Buffalo Creek Parallel Interceptor Phase II	Eng	May-25	$4,131,000
Buffalo Creek Parallel Interceptor Phase II	ROW	May-25	10,482,000
Total Project Cost			**$14,613,000**
Grand Total			**$1,024,571,000**

2024-25
DEBT AMORTIZATION SCHEDULES

OUTSTANDING DEBT SUMMARY

System	Final Maturity	Future Debt Service Requirements				Credit Ratings			
						Long Term Bonds		Short Term - ECP	
		Original Par Amount	Principal	Interest	Total	Moody's	S&P	Moody's	S&P
RWS	9/1/53	$3,411,420,000	$2,859,180,000	$1,302,783,464	$4,161,963,464	Aa1	AAA	P-1	A-1+
RWWS	6/1/51	947,895,000	807,555,000	156,360,490	963,915,490	Aa2	AAA	P-1	A-1+
RSWS	9/1/43	94,320,000	70,675,000	24,557,675	95,232,675	Aa2	AA+		
UEFIS	6/1/54	599,870,000	489,145,000	234,123,484	723,268,484	Aa1	AAA	P-1	A-1+
Buffalo Creek Interceptor	6/1/52	94,565,000	82,235,000	29,464,224	111,699,224	A1	AA		
Lower East Fork Interceptor	6/1/26	10,745,000	2,515,000	114,000	2,629,000	Aa2	AA		
Muddy Creek WWTP	6/1/54	107,315,000	100,160,000	75,435,949	175,595,949	A1	AA		
Mustang Creek Interceptor	6/1/50	34,455,000	29,165,000	12,957,350	42,122,350	Aa3	AA-		
Panther Creek WWTP	6/1/40	36,190,000	15,345,000	2,483,788	17,828,788	Aa2	AA-		
Parker Creek Parallel Interceptor	6/1/36	3,045,000	2,075,000	396,975	2,471,975		A		
South Rockwall Creek WWTP	6/1/28	2,960,000	865,000	127,650	992,650	A1	AA		
Rockwall Water Pump Station Facilities	6/1/26	2,145,000	320,000	22,310	342,310	A1	AA		
Rockwall-Heath Water Storage Facilities	6/1/25	3,020,000	225,000	9,563	234,563	A1	AA		
Sabine Creek WWTP	6/1/52	95,925,000	92,170,000	64,188,475	156,358,475	A2	A		
Stewart Creek West WWTP	6/1/35	65,845,000	42,310,000	10,356,150	52,666,150	Aa2	AA-		
Terrell Water Transmission Facilities	6/1/35	10,465,000	6,635,000	1,659,663	8,294,663		A		
Total		$5,520,180,000	$4,600,575,000	$1,915,041,210	$6,515,616,210				

The District provides an annual report of outstanding debt obligations in accordance with Texas House Bill No. 1378 and a link to the report is listed below. This report provides additional information on outstanding bonds including the bonds' purpose, outstanding proceeds, responsible parties, etc.

https://www.ntmwd.com/354/Debt-Obligations

The following pages list the existing amortization schedules for all outstanding debt.

DEBT AMORTIZATION SCHEDULE

REGIONAL WATER SYSTEM REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	September 1 Principal	March 1 Interest	September 1 Interest	Total
2025	1.5-5.0%	$110,205,000	$50,985,622	$50,985,622	$212,176,244
2026	1.6-5.0%	113,135,000	49,040,637	49,040,637	211,216,275
2027	1.7-5.0%	117,360,000	46,953,455	46,953,455	211,266,910
2028	1.9-5.0%	118,715,000	44,768,199	44,768,199	208,251,398
2029	2.1-5.0%	122,205,000	42,595,838	42,595,838	207,396,675
2030	2.3-5.0%	125,845,000	40,302,361	40,302,361	206,449,723
2031	2.4-5.0%	131,655,000	38,179,908	38,179,908	208,014,816
2032	2.5-5.0%	136,790,000	35,728,417	35,728,417	208,246,833
2033	2.6-5.0%	119,485,000	33,279,315	33,279,315	186,043,630
2034	2.7-5.0%	123,775,000	31,096,512	31,096,512	185,968,023
2035	2.7-5.0%	122,975,000	28,832,376	28,832,376	180,639,753
2036	2.8-5.0%	110,425,000	26,567,427	26,567,427	163,559,854
2037	2.0-5.0%	107,435,000	24,617,340	24,617,340	156,669,679
2038	2.0-4.0%	111,095,000	22,805,658	22,805,658	156,706,317
2039	2.0-4.0%	108,230,000	20,988,709	20,988,709	150,207,418
2040	2.0-4.0%	105,785,000	19,180,670	19,180,670	144,146,340
2041	3.0-4.1%	102,855,000	17,391,531	17,391,531	137,638,062
2042	2.4-4.1%	106,395,000	15,602,108	15,602,108	137,599,215
2043	2.4-4.1%	110,075,000	13,751,806	13,751,806	137,578,612
2044	2.4-4.1%	113,895,000	11,835,610	11,835,610	137,566,220
2045	2.4-4.2%	110,500,000	9,854,737	9,854,737	130,209,474
2046	2.4-4.2%	114,280,000	7,933,752	7,933,752	130,147,504
2047	2.5-4.2%	103,235,000	5,946,115	5,946,115	115,127,231
2048	2.5-4.2%	63,075,000	4,187,706	4,187,706	71,450,412
2049	2.5-4.3%	38,050,000	3,053,636	3,053,636	44,157,273
2050	2.5-4.3%	27,500,000	2,342,541	2,342,541	32,185,083
2051	2.5-4.3%	28,570,000	1,776,346	1,776,346	32,122,693
2052	4.3%	27,270,000	1,187,807	1,187,807	29,645,615
2053	4.3%	28,365,000	605,593	605,593	29,576,186
		$2,859,180,000	$651,391,732	$651,391,732	$4,161,963,464

The bonds bear interest payable March 1 and September 1 of each year with principal due September 1 of each year.

DEBT AMORTIZATION SCHEDULE

REGIONAL WASTEWATER SYSTEM REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	3.0-5.0%	$24,195,000	$6,610,411	$6,610,411	$37,415,822
2026	3.0-5.0%	28,855,000	6,247,570	6,247,570	41,350,141
2027	3.0-5.0%	34,080,000	5,883,233	5,883,233	45,846,466
2028	3.0-5.0%	34,795,000	5,525,664	5,525,664	45,846,328
2029	3.0-5.0%	32,175,000	5,151,552	5,151,552	42,478,103
2030	3.1-5.0%	30,245,000	4,844,473	4,844,473	39,933,947
2031	3.0-5.0%	30,760,000	4,580,355	4,580,355	39,920,709
2032	3.1-5.0%	30,285,000	4,325,886	4,325,886	38,936,772
2033	3.3-5.0%	30,800,000	4,083,042	4,083,042	38,966,084
2034	3.4-5.0%	29,575,000	3,828,895	3,828,895	37,232,791
2035	3.4-5.0%	30,095,000	3,590,648	3,590,648	37,276,297
2036	2.0-5.0%	30,640,000	3,342,230	3,342,230	37,324,459
2037	2.0-4.5%	31,220,000	3,101,567	3,101,567	37,423,134
2038	2.0-4.5%	31,820,000	2,867,742	2,867,742	37,555,484
2039	2.1-4.5%	32,465,000	2,623,036	2,623,036	37,711,072
2040	2.1-5.0%	33,120,000	2,377,148	2,377,148	37,874,297
2041	0.0-5.0%	33,815,000	2,111,273	2,111,273	38,037,547
2042	0.0-5.0%	34,540,000	1,840,014	1,840,014	38,220,027
2043	0.1-4.0%	35,310,000	1,554,358	1,554,358	38,418,717
2044	0.1-4.0%	36,105,000	1,266,059	1,266,059	38,637,119
2045	0.1-4.0%	36,940,000	955,833	955,833	38,851,666
2046	0.1-4.0%	34,655,000	639,021	639,021	35,933,041
2047	0.1-3.8%	27,565,000	370,942	370,942	28,306,885
2048	0.1-3.3%	24,630,000	231,813	231,813	25,093,626
2049	0.1-3.3%	24,935,000	149,696	149,696	25,234,392
2050	0.2-2.5%	22,780,000	64,068	64,068	22,908,135
2051	2.4%	1,155,000	13,716	13,716	1,182,431
		$807,555,000	$78,180,245	$78,180,245	$963,915,490

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

UPPER EAST FORK INTERCEPTOR SYSTEM REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	4.0-5.5%	$20,015,000	$7,130,712	$9,260,115	$36,405,827
2026	3.0-5.0%	20,035,000	8,777,953	8,777,953	37,590,905
2027	3.0-5.0%	22,120,000	8,305,478	8,305,478	38,730,955
2028	3.0-5.0%	23,210,000	7,782,340	7,782,340	38,774,680
2029	3.0-5.0%	22,050,000	7,244,828	7,244,828	36,539,655
2030	3.0-5.0%	19,135,000	6,734,553	6,734,553	32,604,105
2031	3.0-5.0%	19,965,000	6,344,446	6,344,446	32,653,893
2032	3.0-5.0%	20,845,000	5,928,396	5,928,396	32,701,793
2033	3.0-5.0%	18,320,000	5,531,653	5,531,653	29,383,305
2034	3.0-5.0%	19,085,000	5,188,734	5,188,734	29,462,468
2035	2.0-5.0%	19,875,000	4,829,884	4,829,884	29,534,768
2036	2.0-5.0%	18,430,000	4,459,194	4,459,194	27,348,388
2037	2.0-5.0%	16,220,000	4,116,781	4,116,781	24,453,563
2038	2.0-5.0%	12,530,000	3,842,309	3,842,309	20,214,619
2039	2.0-5.0%	12,945,000	3,638,734	3,638,734	20,222,469
2040	2.0-5.0%	13,380,000	3,425,816	3,425,816	20,231,631
2041	2.1-5.0%	13,860,000	3,204,616	3,204,616	20,269,231
2042	2.1-5.0%	14,350,000	2,970,716	2,970,716	20,291,431
2043	2.1-5.0%	14,865,000	2,727,478	2,727,478	20,319,956
2044	2.3-4.0%	15,410,000	2,471,084	2,471,084	20,352,169
2045	2.3-4.0%	15,920,000	2,231,091	2,231,091	20,382,181
2046	2.3-4.0%	16,450,000	1,982,778	1,982,778	20,415,556
2047	2.4-4.0%	15,735,000	1,725,766	1,725,766	19,186,531
2048	2.4-4.0%	16,250,000	1,476,338	1,476,338	19,202,675
2049	2.4-4.0%	16,795,000	1,218,341	1,218,341	19,231,681
2050	2.4-4.0%	14,620,000	951,278	951,278	16,522,556
2051	2.4-4.0%	11,860,000	715,938	715,938	13,291,875
2052	4.1%	7,955,000	512,944	512,944	8,980,888
2053	4.1%	8,285,000	348,872	348,872	8,982,744
2054	4.1%	8,630,000	177,994	177,994	8,985,988
		$489,145,000	$115,997,041	$118,126,443	$723,268,484

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

BUFFALO CREEK INTERCEPTOR REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	1.1-4.0%	$2,115,000	$1,011,792	$1,011,792	$4,138,584
2026	1.1-4.0%	2,535,000	980,867	980,867	4,496,734
2027	1.1-4.0%	2,605,000	946,810	946,810	4,498,620
2028	1.1-4.0%	2,470,000	911,497	911,497	4,292,994
2029	1.1-4.0%	2,530,000	878,027	878,027	4,286,054
2030	1.1-4.0%	2,605,000	842,402	842,402	4,289,804
2031	1.2-4.0%	2,675,000	805,187	805,187	4,285,374
2032	1.2-4.0%	2,745,000	775,341	775,341	4,295,682
2033	1.4-3.0%	2,815,000	744,138	744,138	4,303,276
2034	1.6-3.0%	2,895,000	712,047	712,047	4,319,094
2035	1.7-3.0%	2,975,000	677,895	677,895	4,330,790
2036	1.8-3.0%	3,045,000	641,825	641,825	4,328,650
2037	1.9-3.0%	3,130,000	604,063	604,063	4,338,126
2038	2.0-3.0%	3,210,000	564,404	564,404	4,338,808
2039	2.0-3.0%	3,300,000	523,070	523,070	4,346,140
2040	2.0-3.0%	3,380,000	482,668	482,668	4,345,336
2041	2.0-3.0%	3,470,000	440,867	440,867	4,351,734
2042	2.0-3.0%	3,560,000	397,362	397,362	4,354,724
2043	2.0-3.0%	3,665,000	352,252	352,252	4,369,504
2044	2.0-2.8%	3,090,000	305,458	305,458	3,700,916
2045	2.0-2.8%	3,170,000	270,899	270,899	3,711,798
2046	2.0-2.8%	3,245,000	235,141	235,141	3,715,282
2047	2.0-2.8%	3,330,000	198,318	198,318	3,726,636
2048	2.0-2.8%	3,410,000	160,289	160,289	3,730,578
2049	2.5%	3,505,000	121,186	121,186	3,747,372
2050	2.5%	3,195,000	80,821	80,821	3,356,642
2051	2.5%	1,760,000	44,743	44,743	1,849,486
2052	2.5%	1,805,000	22,743	22,743	1,850,486
		$82,235,000	$14,732,112	$14,732,112	$111,699,224

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

LOWER EAST FORK INTERCEPTOR REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	3.0%	$1,230,000	$37,725	$37,725	$1,305,450
2026	3.0%	1,285,000	19,275	19,275	1,323,550
		$2,515,000	$57,000	$57,000	$2,629,000

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

MUDDY CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	2.9-5.5%	$2,550,000	$2,308,933	$2,221,472	$7,080,405
2026	2.8-5.5%	2,755,000	2,166,841	2,166,841	7,088,681
2027	4.0-5.5%	2,210,000	2,104,209	2,104,209	6,418,419
2028	4.0-5.5%	2,320,000	2,049,509	2,049,509	6,419,019
2029	3.0-5.5%	2,430,000	1,992,047	1,992,047	6,414,094
2030	4.0-5.5%	2,555,000	1,933,909	1,933,909	6,422,819
2031	3.0-5.5%	2,680,000	1,870,472	1,870,472	6,420,944
2032	3.0-5.5%	2,800,000	1,806,134	1,806,134	6,412,269
2033	3.0-5.5%	2,935,000	1,740,009	1,740,009	6,415,019
2034	2.5-5.0%	3,070,000	1,671,859	1,671,859	6,413,719
2035	2.0-5.0%	3,200,000	1,606,797	1,606,797	6,413,594
2036	2.5-5.0%	3,340,000	1,539,875	1,539,875	6,419,750
2037	2.5-5.0%	3,480,000	1,468,075	1,468,075	6,416,150
2038	2.5-5.0%	3,630,000	1,393,094	1,393,094	6,416,188
2039	2.4-5.0%	3,205,000	1,314,309	1,314,309	5,833,619
2040	2.4-5.0%	3,345,000	1,242,125	1,242,125	5,829,250
2041	5.0%	2,865,000	1,166,572	1,166,572	5,198,144
2042	4.1%	3,010,000	1,094,947	1,094,947	5,199,894
2043	4.1%	3,130,000	1,032,866	1,032,866	5,195,731
2044	4.1%	3,260,000	968,309	968,309	5,196,619
2045	4.3%	3,395,000	901,072	901,072	5,197,144
2046	4.3%	3,540,000	828,928	828,928	5,197,856
2047	4.4%	3,690,000	753,703	753,703	5,197,406
2048	4.4%	3,850,000	672,984	672,984	5,195,969
2049	4.4%	4,020,000	588,766	588,766	5,197,531
2050	4.4%	4,195,000	500,828	500,828	5,196,656
2051	4.4%	4,380,000	409,063	409,063	5,198,125
2052	4.4%	4,570,000	313,250	313,250	5,196,500
2053	4.4%	4,770,000	213,281	213,281	5,196,563
2054	4.4%	4,980,000	108,938	108,938	5,197,875
		$100,160,000	$37,761,705	$37,674,244	$175,595,949

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

MUSTANG CREEK INTERCEPTOR REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	4.0-5.1%	$840,000	$503,134	$503,134	$1,846,269
2026	3.0-5.1%	880,000	482,456	482,456	1,844,913
2027	3.0-5.0%	915,000	465,569	465,569	1,846,138
2028	3.0-5.0%	960,000	446,369	446,369	1,852,738
2029	3.0-4.0%	1,000,000	426,219	426,219	1,852,438
2030	3.0-4.0%	1,045,000	408,494	408,494	1,861,988
2031	3.0-4.0%	1,090,000	389,994	389,994	1,869,988
2032	3.0-4.0%	1,130,000	370,219	370,219	1,870,438
2033	3.0-4.0%	1,180,000	349,719	349,719	1,879,438
2034	3.0-3.4%	1,230,000	328,056	328,056	1,886,113
2035	2.5-3.4%	1,280,000	308,781	308,781	1,897,563
2036	2.5-3.5%	1,325,000	289,047	289,047	1,903,094
2037	2.6-3.5%	1,375,000	268,309	268,309	1,911,619
2038	2.6-3.5%	1,425,000	246,672	246,672	1,918,344
2039	2.8-3.6%	1,485,000	223,766	223,766	1,932,531
2040	2.8-3.6%	1,535,000	199,431	199,431	1,933,863
2041	3.0-3.6%	1,600,000	173,769	173,769	1,947,538
2042	3.0-3.6%	1,660,000	146,806	146,806	1,953,613
2043	3.0-3.4%	1,040,000	118,819	118,819	1,277,638
2044	3.0-3.4%	1,075,000	101,588	101,588	1,278,175
2045	3.0-3.4%	1,110,000	83,775	83,775	1,277,550
2046	3.0-3.4%	1,150,000	65,381	65,381	1,280,763
2047	3.0-3.4%	1,190,000	46,322	46,322	1,282,644
2048	3.0-3.4%	1,230,000	26,606	26,606	1,283,213
2049	3.0%	205,000	6,225	6,225	217,450
2050	3.0%	210,000	3,150	3,150	216,300
		$29,165,000	$6,478,675	$6,478,675	$42,122,350

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

PANTHER CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	4.0-5.0%	$3,640,000	$339,828	$339,828	$4,319,656
2026	4.0-5.0%	3,810,000	249,878	249,878	4,309,756
2027	4.0-5.0%	1,465,000	155,728	155,728	1,776,456
2028	4.0-5.0%	1,535,000	120,253	120,253	1,775,506
2029	4.0%	1,605,000	83,053	83,053	1,771,106
2030	4.0%	255,000	50,953	50,953	356,906
2031	4.0%	265,000	45,853	45,853	356,706
2032	4.0%	275,000	40,553	40,553	356,106
2033	4.0%	280,000	35,053	35,053	350,106
2034	3.0%	290,000	29,453	29,453	348,906
2035	2.5%	300,000	25,103	25,103	350,206
2036	2.5%	305,000	21,353	21,353	347,706
2037	2.6%	315,000	17,541	17,541	350,081
2038	2.6%	325,000	13,406	13,406	351,813
2039	2.6%	335,000	9,141	9,141	353,281
2040	2.8%	345,000	4,744	4,744	354,488
		$15,345,000	$1,241,894	$1,241,894	$17,828,788

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

PARKER CREEK PARALLEL INTERCEPTOR REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	3.0%	$140,000	$27,678	$27,678	$195,356
2026	3.0%	145,000	25,578	25,578	196,156
2027	2.0%	150,000	23,403	23,403	196,806
2028	2.1%	155,000	21,903	21,903	198,806
2029	2.3%	160,000	20,256	20,256	200,513
2030	2.4%	170,000	18,456	18,456	206,913
2031	2.5%	175,000	16,438	16,438	207,875
2032	2.5%	180,000	14,250	14,250	208,500
2033	3.0%	190,000	12,000	12,000	214,000
2034	3.0%	195,000	9,150	9,150	213,300
2035	3.0%	205,000	6,225	6,225	217,450
2036	3.0%	210,000	3,150	3,150	216,300
		$2,075,000	$198,488	$198,488	$2,471,975

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

SOUTH ROCKWALL WASTEWATER TREATMENT PLANT

(BUFFALO CREEK) REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	5.8%	$200,000	$24,869	$24,869	$249,738
2026	5.8%	210,000	19,119	19,119	248,238
2027	5.8%	220,000	13,081	13,081	246,163
2028	5.8%	235,000	6,756	6,756	248,513
		$865,000	$63,825	$63,825	$992,650

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

ROCKWALL WATER PUMP STATION FACILITIES REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	4.6%	$155,000	$7,360	$7,360	$169,720
2026	4.6%	165,000	3,795	3,795	172,590
		$320,000	$11,155	$11,155	$342,310

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

ROCKWALL - HEATH WATER STORAGE FACILITIES REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	4.3%	$225,000	$4,781	$4,781	$234,563
		$225,000	$4,781	$4,781	$234,563

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

SABINE CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	4.0%	$660,000	$1,952,525	$1,952,525	$4,565,050
2026	3.5-5.0%	2,275,000	1,939,325	1,939,325	6,153,650
2027	2.3-5.0%	2,370,000	1,887,300	1,887,300	6,144,600
2028	2.4-5.0%	2,475,000	1,836,631	1,836,631	6,148,263
2029	2.5-5.0%	2,585,000	1,783,200	1,783,200	6,151,400
2030	3.0-5.0%	2,695,000	1,726,863	1,726,863	6,148,725
2031	2.0-5.0%	2,810,000	1,666,438	1,666,438	6,142,875
2032	2.0-5.0%	2,930,000	1,604,838	1,604,838	6,139,675
2033	2.0-5.0%	3,065,000	1,540,463	1,540,463	6,145,925
2034	2.0-5.0%	3,200,000	1,472,988	1,472,988	6,145,975
2035	2.1-5.0%	3,345,000	1,402,413	1,402,413	6,149,825
2036	2.1-4.0%	3,495,000	1,328,431	1,328,431	6,151,863
2037	2.3-4.0%	2,860,000	1,263,872	1,263,872	5,387,744
2038	2.3-4.0%	2,975,000	1,208,247	1,208,247	5,391,494
2039	2.3-4.0%	3,090,000	1,150,366	1,150,366	5,390,731
2040	2.4-4.0%	3,205,000	1,090,228	1,090,228	5,385,456
2041	2.5-4.0%	3,335,000	1,027,672	1,027,672	5,390,344
2042	2.5-4.1%	3,470,000	962,434	962,434	5,394,869
2043	4.3%	3,400,000	892,531	892,531	5,185,063
2044	4.3%	3,540,000	820,281	820,281	5,180,563
2045	4.3%	3,695,000	745,056	745,056	5,185,113
2046	4.3%	3,850,000	666,538	666,538	5,183,075
2047	4.3%	4,015,000	584,725	584,725	5,184,450
2048	4.4%	4,185,000	499,406	499,406	5,183,813
2049	4.4%	4,365,000	407,859	407,859	5,180,719
2050	4.4%	4,560,000	312,375	312,375	5,184,750
2051	4.4%	4,755,000	212,625	212,625	5,180,250
2052	4.4%	4,965,000	108,609	108,609	5,182,219
		$92,170,000	$32,094,238	$32,094,238	$156,358,475

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

STEWART CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	5.0%	$3,005,000	$803,719	$803,719	$4,612,438
2026	3.0%	3,125,000	728,594	728,594	4,582,188
2027	3.0%	3,280,000	681,719	681,719	4,643,438
2028	5.0%	3,445,000	632,519	632,519	4,710,038
2029	3.0%	3,615,000	546,394	546,394	4,707,788
2030	4.0%	3,800,000	492,169	492,169	4,784,338
2031	4.0%	3,990,000	416,169	416,169	4,822,338
2032	3.4%	4,190,000	336,369	336,369	4,862,738
2033	4.0%	4,395,000	265,663	265,663	4,926,325
2034	3.5%	4,615,000	177,763	177,763	4,970,525
2035	4.0%	4,850,000	97,000	97,000	5,044,000
		$42,310,000	$5,178,075	$5,178,075	$52,666,150

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

TERRELL WATER TRANSMISSION FACILITIES REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2025	4.0%	$495,000	$122,409	$122,409	$739,819
2026	3.0%	520,000	112,509	112,509	745,019
2027	3.0%	535,000	104,709	104,709	744,419
2028	3.3%	555,000	96,684	96,684	748,369
2029	3.3%	575,000	87,666	87,666	750,331
2030	3.3%	600,000	78,322	78,322	756,644
2031	3.4%	620,000	68,572	68,572	757,144
2032	3.4%	645,000	58,109	58,109	761,219
2033	3.5%	670,000	47,225	47,225	764,450
2034	5.0%	695,000	35,500	35,500	766,000
2035	5.0%	725,000	18,125	18,125	761,250
		$6,635,000	$829,831	$829,831	$8,294,663

The bonds bear interest payable December 1 and June 1 of each year with principal due June 1 of each year.

DEBT AMORTIZATION SCHEDULE

REGIONAL SOLID WASTE SYSTEM REVENUE BONDS

September 30, 2024

Fiscal Year	Interest Rate of Maturing Bonds	September 1 Principal	March 1 Interest	September 1 Interest	Total
2025	5.0%	$4,980,000	$1,478,766	$1,478,766	$7,937,531
2026	5.0%	5,205,000	1,354,266	1,354,266	7,913,531
2027	5.0%	4,895,000	1,224,141	1,224,141	7,343,281
2028	3.0-5.0%	5,105,000	1,101,766	1,101,766	7,308,531
2029	3.0-5.0%	3,670,000	991,641	991,641	5,653,281
2030	3.0-5.0%	3,835,000	920,066	920,066	5,675,131
2031	3.0-5.0%	4,000,000	848,366	848,366	5,696,731
2032	3.0-5.0%	4,175,000	773,238	773,238	5,721,475
2033	3.0-5.0%	4,345,000	693,934	693,934	5,732,869
2034	3.0-5.0%	4,535,000	612,453	612,453	5,759,906
2035	3.1-5.0%	4,725,000	526,184	526,184	5,777,369
2036	3.1-5.0%	3,895,000	435,103	435,103	4,765,206
2037	3.1-5.0%	3,555,000	357,191	357,191	4,269,381
2038	4.0-5.0%	2,230,000	283,925	283,925	2,797,850
2039	4.0%	2,335,000	230,500	230,500	2,796,000
2040	4.0%	2,425,000	183,800	183,800	2,792,600
2041	4.0%	2,520,000	135,300	135,300	2,790,600
2042	4.0%	2,080,000	84,900	84,900	2,249,800
2043	4.0%	2,165,000	43,300	43,300	2,251,600
		$70,675,000	$12,278,838	$12,278,838	$95,232,675

The bonds bear interest payable March 1 and September 1 of each year with principal due September 1 of each year.

2024-25
EMPLOYEE SCHEDULES

Regional Water System

5330 Wylie Treatment Plant Complex			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Water Resources *	47	1.0	1.0
Director of Water Treatment & Conveyance *	47	1.0	1.0
Water Treatment System Manager	44	1.0	1.0
Water Conveyance System Manager	44	1.0	1.0
Operations Technical Support Manager	42	0.5	0.5
Assistant Water System Manager - Treatment	40	2.0	2.0
Asset Risk Manager	38	1.0	1.0
Water Resources Operations Manager	38	1.0	1.0
Watershed Manager	38	1.0	1.0
Operations Training & Development Manager	37	0.5	0.5
Professional Engineer	37	1.0	1.0
Professional Engineer - Special Projects & Water	37	2.0	2.0
Water Plant Supervisor IV	37	1.0	1.0
Water Operations Projects Coordinator	35	1.0	1.0
Water Operations Shift Supervisor	30	4.0	4.0
Chemical System Maintenance Supervisor	29	1.0	1.0
Operations Training & Development Specialist	29	1.0	1.0
Water Treatment Residuals Coordinator	29	1.0	1.0
Lead Control Room Operator	28	4.0	4.0
Lead Water Plant Operator	28	4.0	4.0
Water Operations Assistant	26	1.0	1.0
Water Plant Operator III	26	19.0	19.0
Operations Asset Specialist **	25	-	1.0
Operations Data Specialist I	25	1.0	1.0
Water Plant Mechanic ***	25	3.0	5.0
Water Quality Technician	25	1.0	1.0
Water Plant Operator II	23	26.0	26.0
Administrative Technician	22	1.0	1.0
Information Systems Assistant **	22	2.0	2.0
Maintenance Worker	20	1.0	1.0
Total Full-Time Positions		**85.0**	**88.0**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Repurposed & added in FY25 an Information System Specialist

*** FY25 Position Change Request - Job Repurposed from Wetlands

5333 Tawakoni Raw Water Station and Water Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Water Plant Supervisor I	30	1.0	1.0
Lead Water Plant Operator	28	1.0	1.0
Water Plant Operator III	26	2.0	2.0
Water Plant Mechanic	25	1.0	1.0
Water Plant Operator II	23	6.0	6.0
Total Full-Time Positions		**11.0**	**11.0**

5334 East Fork Raw Water Supply (The Wetlands)			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Wetlands Supervisor	29	1.0	1.0
Lead Operator	26	1.0	1.0
Maintenance Worker - Wetlands *	20	5.0	4.0
Total Full-Time Positions		**7.0**	**6.0**

* FY25 Position Change Request - Job Repurposed to Wylie Treatment Plant

5335 Bonham Water Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Water Plant Supervisor I	30	1.0	1.0
Water Plant Operator III	26	1.0	1.0
Water Plant Mechanic	25	1.0	1.0
Water Plant Operator II	23	8.0	8.0
Total Full-Time Positions		**11.0**	**11.0**

5336 Bois d'Arc Lake			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Bois d'Arc Lake Operations Manager	43	1.0	1.0
Bois d'Arc Lake Permit Supervisor	31	1.0	1.0
Bois d'Arc Lake Supervisor	30	1.0	1.0
Bois d'Arc Lake Crew Leader	26	2.0	2.0
Bois d'Arc Lake Permit Technician	24	1.0	1.0
Bois d'Arc Lake Operator II	23	4.0	4.0
Administrative Technician	22	1.0	1.0
Total Full-Time Positions		**11.0**	**11.0**

5337 Leonard Water Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Water Plant Supervisor II	33	1.0	1.0
Lead Water Plant Operator	28	2.0	2.0
Water Plant Operator III	26	2.0	2.0
Water Plant Mechanic	25	1.0	1.0
Water Plant Operator II	23	8.0	8.0
Information Systems Assistant	22	1.0	1.0
Mechanic's Assistant	20	1.0	1.0
Total Full-Time Positions		**16.0**	**16.0**

5338 Water Conveyance System			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Assistant Water Conveyance System Manager	40	1.0	1.0
Professional Engineer	37	1.0	1.0
Water Conveyance Supervisor II	33	1.0	1.0
Lead Water Conveyance System Operator	28	3.0	3.0
Water Conveyance System Operator II	23	6.0	6.0
Total Full-Time Positions		**12.0**	**12.0**

Total Regional Water System Positions	**153.0**	**155.0**

Regional Wastewater System

5070 Sister Grove Regional Water Resource Recovery Facility			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Wastewater Plant Supervisor II	33	1.0	1.0
Wastewater Plant Supervisor I	30	1.0	1.0
Lead Wastewater Plant Operator	28	3.0	3.0
Wastewater Plant Operator III	26	6.0	6.0
Wastewater Mechanic	25	1.0	1.0
Transport Driver	23	-	1.0
Wastewater Plant Operator II	23	7.0	7.0
Information Systems Assistant	22	1.0	1.0
Mechanic's Assistant	20	1.0	1.0
Total Full-Time Positions		**21.0**	**22.0**

5080 Wilson Creek Regional Wastewater Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Wastewater *	47	1.0	1.0
Assistant Regional Wastewater System Manager	40	1.0	1.0
Operations Training & Development Manager	37	0.5	0.5
Professional Engineer	37	1.0	1.0
Wastewater Plant Supervisor III	35	1.0	1.0
Wastewater Project Coordinator	35	1.0	1.0
Wastewater Maintenance Supervisor	34	1.0	1.0
Wastewater Plant Supervisor II	33	1.0	1.0
Maintenance Planner Scheduler	31	1.0	1.0
Wastewater Plant Supervisor I	30	1.0	1.0
Operations Training & Development Specialist	29	1.0	1.0
Lead Wastewater Plant Operator	28	5.0	5.0
Lead Maintenance Technician	26	1.0	1.0
Lead Transport Driver **	26	1.0	-
Wastewater Plant Operator III	26	10.0	10.0
Wastewater Mechanic	25	3.0	3.0
Transport Driver **	23	11.0	12.0
Wastewater Plant Operator II	23	19.0	19.0
Information Systems Assistant	22	2.0	2.0
Mechanic's Assistant	20	3.0	3.0
Total Full-Time Positions		**65.5**	**65.5**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Reclassification

5090 Floyd Branch Regional Wastewater Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Wastewater Plant Supervisor III	35	0.2	0.2
Wastewater Coordinator	32	1.0	1.0
Lead Wastewater Plant Operator	28	1.0	1.0
Wastewater Plant Operator III	26	2.0	2.0
Wastewater Mechanic *	25	1.0	0.5
Wastewater Plant Operator II	23	3.0	3.0
Total Full-Time Positions		**8.2**	**7.7**

* FY24 New Mechanic split 50/50 Between Floyd & Rowlett

5100 Rowlett Creek Regional Wastewater Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Asset Risk Manager	38	1.0	1.0
Wastewater Plant Supervisor III	35	0.8	0.8
Wastewater Plant Supervisor II	33	1.0	1.0
Lead Wastewater Plant Operator	28	4.0	4.0
Lead Maintenance Technician	26	1.0	1.0
Wastewater Plant Operator III	26	6.0	6.0
Operations Data Specialist I	25	1.0	1.0
Wastewater Mechanic *	25	1.0	1.5
Transport Driver	23	4.0	4.0
Wastewater Plant Operator II	23	7.0	7.0
Administrative Technician	22	1.0	1.0
Information Systems Assistant	22	1.0	1.0
Mechanic's Assistant	20	1.0	1.0
Total Full-Time Positions		**29.8**	**30.3**

* FY24 New Mechanic split 50/50 Between Floyd & Rowlett

5180 South Mesquite Regional Wastewater Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Regional Wastewater System Manager	44	1.0	1.0
Operations Technical Support Manager	42	0.5	0.5
Wastewater Plant Supervisor III	35	1.0	1.0
Wastewater Plant Supervisor II	33	1.0	1.0
Wastewater Plant Supervisor I	30	1.0	1.0
Lead Wastewater Plant Operator *	28	4.0	5.0
Lead Maintenance Technician	26	1.0	1.0
Wastewater Plant Operator III	26	6.0	6.0
Wastewater Mechanic	25	2.0	2.0
Transport Driver	23	4.0	4.0
Wastewater Plant Operator II *	23	16.0	15.0
Information Systems Assistant	22	1.0	1.0
Mechanic's Assistant	20	2.0	2.0
Total Full-Time Positions		**40.5**	**40.5**

* FY24 Mid-year Position Change Request - Job Reclassification

Total Regional Wastewater System Positions	**165.0**	**166.0**

Upper East Fork Interceptor System

501 Upper East Fork Interceptor System			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Wastewater Conveyance System Manager	44	1.0	1.0
CMOM Program Manager	38	1.0	1.0
Professional Engineer	37	1.0	1.0
Wastewater Conveyance Supervisor II	33	1.0	1.0
Wastewater Conveyance Supervisor I	30	1.0	1.0
Lead Odor Control Operator	28	1.0	1.0
Lead Wastewater Conveyance Operator	28	2.0	2.0
Lead Maintenance Technician	26	1.0	1.0
Wastewater Conveyance Operator III	26	3.0	3.0
Odor Control Operator II	23	2.0	2.0
Wastewater Conveyance Operator II	23	9.0	10.0
Information Systems Assistant	22	1.0	1.0
Total Full-Time Positions		**24.0**	**25.0**

Total Upper East Fork Interceptor System Positions 24.0 25.0

307 Panther Creek Wastewater Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Sewer System Plants Manager	44	1.0	1.0
Wastewater Plant Supervisor III	35	0.5	0.5
Wastewater Plant Supervisor I	30	1.0	1.0
Lead Wastewater Plant Operator	28	2.0	2.0
Wastewater Plant Operator III	26	4.0	4.0
Wastewater Plant Operator II	23	8.0	8.0
Information Systems Assistant	22	1.0	1.0
Total Full-Time Positions		**17.5**	**17.5**

309 Stewart Creek Wastewater Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Professional Engineer	37	1.0	1.0
Wastewater Plant Supervisor III	35	0.5	0.5
Wastewater Plant Supervisor I	30	1.0	1.0
Lead Wastewater Plant Operator	28	2.0	2.0
Wastewater Plant Operator III	26	4.0	4.0
Wastewater Mechanic	25	1.0	1.0
Wastewater Plant Operator II	23	8.0	8.0
Information Systems Assistant	22	1.0	1.0
Total Full-Time Positions		**18.5**	**18.5**

310 Muddy Creek Wastewater Treatment Plant			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Wastewater Plant Supervisor II	33	1.0	1.0
Wastewater Plant Supervisor I	30	1.0	1.0
Lead Wastewater Plant Operator	28	2.0	2.0
Wastewater Plant Operator III	26	4.0	4.0
Wastewater Mechanic	25	1.0	1.0
Wastewater Technician I	25	1.0	1.0
Wastewater Plant Operator II	23	8.0	8.0
Information Systems Assistant	22	1.0	1.0
Total Full-Time Positions		**19.0**	**19.0**

601 Small Plants System			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Wastewater Plant Supervisor II	33	1.0	1.0
Wastewater Plant Supervisor I	30	1.0	1.0
Lead Wastewater Plant Operator - 3rd Qtr	28	-	2.0
Wastewater Plant Operator III - 3rd Qtr	26	3.0	4.0
Wastewater Mechanic - 2nd Qtr	25	1.0	2.0
Wastewater Plant Operator II - 3rd Qtr	23	4.0	5.0
Information Systems Assistant	22	1.0	1.0
Total Full-Time Positions		**11.0**	**16.0**
Subtotal Small Systems WWTPs Positions		**66.0**	**71.0**

604 Wastewater Pretreatment Department			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Environmental Services Manager	43	0.3	0.3
Environmental Program Manager	38	0.4	0.4
Environmental Program Supervisor	33	0.6	0.6
Environmental Quality Analyst	30	0.1	0.1
Environmental Supervisor I	30	1.0	1.0
Environmental Specialist II	28	1.0	1.0
Environmental Specialist I	25	2.0	2.0
Environmental Technician	23	3.0	3.0
Administrative Technician	22	0.6	0.6
Total Full-Time Positions		**9.0**	**9.0**

Total Small Systems Positions	**75.0**	**80.0**

Regional Solid Waste System

5511 Lookout Transfer Station			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Solid Waste *	47	0.2	0.2
Transfer Station Manager	38	0.3	0.3
Transfer Station Supervisor	27	1.0	1.0
Transfer Station Equipment Operator	23	3.0	3.0
Transport Driver	23	9.0	9.0
Administrative Technician	22	0.2	0.2
Transfer Station Dispatcher	22	-	0.3
Scale Operator	21	2.0	2.0
Total Full-Time Positions		**15.7**	**16.1**

* FY25 Position Title Change

5512 Parkway Transfer Station			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Solid Waste *	47	0.2	0.2
Transfer Station Manager	38	0.3	0.3
Transfer Station Supervisor	27	1.0	1.0
Transfer Station Equipment Operator	23	3.0	3.0
Transport Driver	23	10.0	10.0
Administrative Technician	22	0.2	0.2
Transfer Station Dispatcher	22	-	0.3
Scale Operator	21	2.0	2.0
Total Full-Time Positions		**16.7**	**17.1**

* FY25 Position Title Change

5513 Custer Transfer Station			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Solid Waste *	47	0.2	0.2
Transfer Station Manager	38	0.3	0.3
Transfer Station Supervisor	27	1.0	1.0
Transfer Station Equipment Operator	23	4.0	4.0
Transport Driver	23	16.0	16.0
Administrative Technician	22	0.2	0.2
Transfer Station Dispatcher	22	-	0.3
Scale Operator	21	3.0	3.0
Total Full-Time Positions		**24.7**	**25.1**

* FY25 Position Title Change

5523 121 Regional Disposal Facility			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Solid Waste *	47	0.2	0.2
Landfill Manager	40	1.0	1.0
Landfill Supervisor	26	2.0	2.0
Heavy Equipment Operator	24	19.0	19.0
Administrative Technician	22	0.2	0.2
Landfill Scalehouse Coordinator	22	1.0	1.0
Tipper Operator	22	1.0	1.0
Scale Operator	21	4.0	4.0
Operations Assistant	18	1.0	1.0
Landfill Spotter	17	1.0	1.0
Total Full-Time Positions		**30.4**	**30.4**

* FY25 Position Title Change

5530 Fleet Services			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Solid Waste *	47	0.2	0.2
Fleet Manager	43	1.0	1.0
Fleet Maintenance Shop Supervisor	33	1.0	1.0
Heavy Equipment Shop Foreman	30	1.0	1.0
Fleet Maintenance Shop Foreman	29	2.0	2.0
Fleet Administration Supervisor **	28	-	1.0
Lead Fleet Maintenance Equipment Technician	28	1.0	2.0
Heavy Equipment Technician I	27	5.0	5.0
Automotive Technician II	26	1.0	1.0
Fleet Maintenance Equipment Technician II	26	7.0	7.0
Fleet Administrator **	24	2.0	1.0
Welder	24	1.0	1.0
Administrative Technician	22	0.2	0.2
Information Systems Assistant	22	1.0	1.0
Automotive Technician I	20	2.0	2.0
Fleet Maintenance Equipment Technician I	20	3.0	3.0
Total Full-Time Positions		**28.4**	**29.4**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Reclassification

Total Regional Solid Waste System Positions	**116.0**	**118.0**

Shared Service Funds

5701 General Department			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Executive Director / General Manager	N/A	1.0	1.0
Assistant General Manager - Chief Financial Officer *	N/A	1.0	1.0
Assistant General Manager - Planning & Engineering *	N/A	1.0	1.0
Assistant General Manager - Solid Waste & Integrated Services *	N/A	1.0	1.0
Assistant General Manager - Water & Wastewater *	N/A	1.0	1.0
General Counsel	N/A	1.0	1.0
Director of Executive and Board Services *	47	1.0	1.0
Process Improvement Advisor **	44	1.0	-
Government Affairs and Special Projects Manager	38	1.0	1.0
Senior Paralegal **	34	-	1.0
Board Administrative Support Specialist	30	1.0	1.0
Executive Administrative Assistant	30	2.0	2.0
Total Full-Time Positions		**12.0**	**12.0**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Repurposed

5702 Communications			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Communications	47	1.0	1.0
Communications Manager *	38	1.0	1.0
Public Education Manager	38	1.0	1.0
Communications Strategist *	30	1.0	2.0
Public Education Specialist	30	1.0	1.0
Communications Assistant	24	1.0	1.0
Total Full-Time Positions		**6.0**	**7.0**

* FY24 Mid-year Position Change Request - Job Title Change

5712 Construction			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Construction Manager	41	2.0	2.0
Instrumentation & Electrical Construction Supervisor	31	1.0	1.0
Construction Inspection Supervisor	30	8.0	8.0
Construction Inspector II	27	16.0	16.0
Construction Inspector I	25	20.0	20.0
Administrative Technician	22	1.0	1.0
Total Full-Time Positions		**48.0**	**48.0**

5713 Engineering			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Engineering *	47	1.0	1.0
Engineering Manager	44	2.0	2.0
Engineering Program Manager	41	6.0	6.0
Real Estate Manager	41	1.0	1.0
Project Engineer **	37	20.0	20.0
Project Controls Supervisor	31	1.0	1.0
Associate Engineer **	30	2.0	2.0
Land Agent	30	3.0	3.0

5713 Engineering (continued)			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Engineering Technician **	28	-	1.0
Project Controls Specialist **	28	6.0	5.0
Engineering Data Specialist	25	1.0	1.0
Administrative Technician - 2nd Qtr	22	3.0	4.0
Total Full-Time Positions		**46.0**	**47.0**

* FY25 Position Title Change

** FY24 Position Title Change

5714 CIP / Permitting			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Planning *	47	1.0	1.0
Planning Program Manager	41	1.0	1.0
Water and Wastewater Special Programs Manager ***	44	-	1.0
Permitting Manager	40	1.0	1.0
Water Supply & Contracts Manager ***	40	1.0	-
Assistant Planning Program Manager	38	1.0	1.0
Energy Program Manager	38	1.0	1.0
Project Engineer **	37	3.0	3.0
Engineering Projects Coordinator	35	1.0	1.0
Permitting Supervisor - 2nd Qtr	35	-	1.0
Permit Coordinator	31	2.0	2.0
Total Full-Time Positions		**12.0**	**13.0**

* FY25 Position Title Change

** FY24 Position Title Change

*** FY24 Mid-year Position Change Request - Job Reclassification

5721 Control Systems			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Maintenance *	47	0.1	0.1
Control Systems Manager	43	1.0	1.0
Control Systems Supervisor	32	1.0	1.0
Control Systems Senior Technician	30	5.0	5.0
Graduate Engineer	30	1.0	1.0
Control Systems Technician	25	1.0	1.0
Total Full-Time Positions		**9.1**	**9.1**

* FY25 Position Title Change

5722 Facilities Services			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Maintenance *	47	0.5	0.5
Maintenance Manager	44	0.5	0.5
Asset Risk Manager - Maintenance	38	0.5	0.5
Assistant Maintenance Manager - Pipeline	38	1.0	1.0
Assistant Maintenance Manager - Electrical Systems	36	0.5	0.5
Maintenance Superintendent - Pipeline	34	1.0	1.0
Maintenance Superintendent - Facility Maintenance	31	1.0	1.0
Maintenance Planner and Scheduler	31	1.0	1.0
Pipeline Crewleader	27	2.0	2.0
Lead Line Locator	26	1.0	1.0

5722 Facilities Services (continued)			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Right of Way Maintenance Coordinator	26	1.0	1.0
Maintenance Valve Crew Supervisor	26	1.0	1.0
Line Locator	25	4.0	4.0
Facility Maintenance Crewleader	24	1.0	1.0
Heavy Equipment Operator	24	6.0	6.0
Custodial Crewleader	23	1.0	1.0
Administrative Technician	22	1.0	1.0
Lead Maintenance Worker - Facility Maintenance	22	2.0	2.0
Lead Maintenance Worker - Pipeline	22	7.0	7.0
Light Equipment Operator	21	1.0	1.0
Maintenance Worker - Facility Maintenance	20	6.0	6.0
Maintenance Worker - Pipeline	20	20.0	20.0
Custodian	16	3.0	3.0
Total Full-Time Positions		**63.0**	**63.0**

* FY25 Position Title Change

5723 Technical Services			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Maintenance *	47	0.5	0.5
Maintenance Manager	44	0.5	0.5
Asset Risk Manager - Maintenance	38	0.5	0.5
Assistant Maintenance Manager - Electrical Systems	36	0.5	0.5
Assistant Maintenance Manager - Technical Services	36	1.0	1.0
Electrical Superintendent	33	1.0	1.0
Instrumentation Superintendent	32	1.0	1.0
Maintenance Planner Scheduler	31	1.0	1.0
Maintenance Superintendent	31	2.0	2.0
Mechanical Superintendent	31	1.0	1.0
Assistant Electrical Superintendent	29	1.0	1.0
Assistant Instrumentation Superintendent	29	1.0	1.0
Assistant Mechanical Superintendent	28	1.0	1.0
Electrical Technician **	28	1.0	2.0
Instrumentation Technician II	28	2.0	2.0
Technical Services Maintenance Supervisor	28	4.0	4.0
Industrial Electrician II	27	4.0	4.0
Instrumentation Technician	27	15.0	15.0
Industrial Electrician **	26	19.0	18.0
Lead Technical Services Mechanic	26	6.0	6.0
Lead Welder	26	1.0	1.0
Industrial Mechanic **	25	18.0	19.0
Technical Services Crane Operator	25	2.0	2.0
Warehouse Foreman	25	1.0	1.0
Welder	24	5.0	5.0
Maintenance Dispatcher	23	4.0	4.0
Administrative Technician	22	1.0	1.0
Maintenance Shop Assistant **	20	11.0	10.0
Total Full-Time Positions		**106.0**	**106.0**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Repurposed

5750 Human Resources Benefits			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Wellness & Benefits Administrator	31	1.0	1.0
Benefits Specialist *	28	1.0	1.0
Human Resources Specialist	25	1.0	1.0
Total Full-Time Positions		**3.0**	**3.0**

* FY24 Mid year Position Change Request - Job Reclassification

5751 Human Resources			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Human Resources *	47	1.0	1.0
Human Resources Manager	43	2.0	2.0
Training & Development Manager	38	1.0	1.0
Senior HRIS Analyst	36	-	1.0
Senior Training & Development Specialist	34	-	1.0
Compensation & HRIS Analyst	30	1.0	1.0
Talent Acquisition Specialist	30	1.0	1.0
Human Resources Generalist	25	2.0	2.0
Human Resources Specialist	25	1.0	1.0
Administrative Assistant **	24	-	1.0
Receptionist	18	1.0	1.0
Total Full-Time Positions		**10.0**	**13.0**

* FY25 Position Title Change

** FY24 Mid-year Transfer

5752 Records			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Records Manager	38	1.0	1.0
Digital Process Designer	30	1.0	1.0
Records Specialist *	29	-	1.0
Records Technician *	25	4.0	3.0
Total Full-Time Positions		**6.0**	**6.0**

* FY24 Mid-year Position Change Request - Job Reclassification

5753 Safety			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Health & Safety Manager	43	1.0	1.0
Emergency Preparedness & Response Manager	38	1.0	1.0
Senior Risk Analyst	36	-	1.0
Emergency Operations Specialist	32	1.0	1.0
Safety Specialist	32	3.0	3.0
Safety Training Specialist	32	1.0	1.0
Physical Security Specialist	29	1.0	1.0
Security Systems Coordinator	29	2.0	2.0
Safety Administrator	24	1.0	1.0
Total Full-Time Positions		**11.0**	**12.0**

5761 Accounting			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Assistant Deputy (Finance) *	47	0.3	-
Controller **	43	-	1.0
Financial Reporting & Compliance Manager **	41	-	1.0
Accounting Manager **	39	1.0	1.0
Assistant Accounting Manager **	39	1.0	-
Financial Reporting & Compliance Supervisor **	38	1.0	-
Senior Financial Systems Analyst *	36	-	1.0
Capital Project & Fixed Asset Supervisor	35	1.0	1.0
Senior Accountant	32	3.0	3.0
Payroll Supervisor	31	1.0	1.0
Staff Accountant	29	2.0	2.0
Accounts Payable Supervisor	27	1.0	1.0
Senior Payroll Technician **	26	-	1.0
Senior Accounts Payable Technician **	25	-	1.0
Accounts Payable Technician **	24	3.0	2.0
Accounts Receivable Specialist	24	1.0	1.0
Payroll Technician **	24	2.0	1.0
Total Full-Time Positions		**17.3**	**18.0**

* FY24 Mid-year Position Change Request - Repurposed

** FY24 Mid-year Position Change Request - Job Retitle &/or Reclassification

5762 Finance			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Assistant Deputy (Finance) **	47	0.3	-
Finance Manager	43	1.0	1.0
Assistant Finance Manager	38	1.0	1.0
Treasury Supervisor	35	1.0	1.0
Financial Analyst	29	5.0	5.0
Investment Coordinator	29	1.0	1.0
Administrative Assistant *	24	1.0	-
Total Full-Time Positions		**10.3**	**9.0**

* FY24 Mid-year Transfer

** FY24 Mid-year Position Change Request - Job Repurposed

5763 Procurement			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Assistant Deputy (Finance) **	47	0.3	-
Procurement Manager	43	1.0	1.0
Procurement Supervisor	37	1.0	1.0
Purchasing Agent	35	1.0	1.0
Senior Buyer	30	3.0	4.0
Buyer I	25	1.0	1.0
Total Full-Time Positions		**7.3**	**8.0**

** FY24 Mid-year Position Change Request - Job Repurposed

5771 Information Technology			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Director of Information Technology *	47	1.0	1.0
Enterprise Solutions Manager	43	1.0	1.0
IT Infrastructure and Support Manager **	43	1.0	1.0
IT Security Manager	43	-	1.0
GIS Supervisor	34	1.0	1.0
Cybersecurity Analyst	32	1.0	1.0
Technical Project Coordinator	32	1.0	1.0
GIS Analyst	30	2.0	2.0
Information Technology Administrator	29	3.0	3.0
Information Systems Analyst	27	1.0	1.0
Information Systems Senior Technician	27	1.0	1.0
Information Technology Technician	26	4.0	4.0
Information Systems Technician	25	1.0	1.0
SharePoint Administrator	25	1.0	1.0
Administrative Technician	22	1.0	1.0
Information Systems Assistant	22	2.0	2.0
Total Full-Time Positions		**22.0**	**23.0**

* FY25 Position Title Change

** FY24 Mid-year Position Change Request - Job Title Change

5772 Environmental Services			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Environmental Services Manager	43	0.3	0.3
Environmental Program Manager	38	0.6	0.6
Environmental Program Supervisor	33	0.4	0.4
Environmental Quality Analyst	30	0.9	0.9
Environmental Supervisor I	30	1.0	1.0
Environmental Specialist II	28	1.0	1.0
WIMS Analyst	27	1.0	1.0
Environmental Specialist I	25	1.0	1.0
Environmental Technician	23	3.0	3.0
Administrative Technician	22	0.2	0.2
Total Full-Time Positions		**9.4**	**9.4**

5773 Laboratory Services			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Environmental Services Manager	43	0.3	0.3
Laboratory Manager	38	1.0	1.0
Laboratory Operations Manager	33	1.0	1.0
Laboratory Quality Supervisor	32	1.0	1.0
LIMS Administrator	32	1.0	1.0
Laboratory Quality Specialist	30	1.0	1.0
Laboratory Section Supervisor	30	5.0	5.0
Chemist / Biologist	29	6.0	6.0
Laboratory Data Validator	27	1.0	1.0
LIMS Analyst	27	1.0	1.0
Senior Laboratory Technician	27	11.0	11.0
Senior Sample Control Technician	27	2.0	2.0
Sample Control Technician II	24	1.0	1.0
Administrative Technician	22	0.2	0.2
Sample Control Technician	20	2.0	2.0
Total Full-Time Positions		**34.5**	**34.5**

5774 Regulatory Compliance			
Full-Time Positions	**Grade**	**FY24**	**FY25**
Environmental Services Manager	43	0.3	0.3
Environmental Compliance Manager	38	1.0	1.0
Senior Environmental Health & Safety Specialist	31	1.0	1.0
Environmental Compliance Coordinator	29	1.0	1.0
Total Full-Time Positions		**3.3**	**3.3**

Total Shared Services Fund Positions	**436.1**	**444.1**
Total All Systems Positions	**969.0**	**988.0**

FY25 SALARY SCHEDULE ANNUAL AMOUNTS

Grade	Minimum	Midpoint	Maximum
16	$33,847	$41,971	$50,095
17	35,629	44,179	52,730
18	37,410	46,389	55,367
19	39,280	48,708	58,136
20	41,244	51,143	61,043
21	43,307	53,700	64,094
22	45,473	56,386	67,299
23	47,746	59,205	70,663
24	50,133	62,165	74,197
25	52,640	65,274	77,907
26	55,272	68,537	81,803
27	58,036	71,964	85,893
28	60,937	75,563	90,188
29	63,984	79,341	94,697
30	67,183	83,308	99,432
31	70,542	87,473	104,404
32	74,070	91,847	109,623
33	77,774	96,439	115,104
34	81,661	101,261	120,860
35	85,744	106,323	126,902
36	90,033	111,640	133,247
37	94,533	117,222	139,910
38	99,260	123,083	146,905
39	104,224	129,237	154,250
40	109,434	135,699	161,964
41	114,906	142,484	170,062
42	120,651	149,608	178,564
43	126,684	157,088	187,493
44	133,019	164,943	196,867
45	139,669	173,190	206,711
46	146,653	181,850	217,046
47	153,986	190,942	227,898
48	161,685	200,489	239,294

FY25 INCENTIVE PAY

TCEQ Required License Incentive Pay

LICENSE	PER PAY PERIOD
A	$69.23
B	$34.61
C	$23.08

Shift Differential Pay For Shift Eligible Employees

SHIFT	HOURLY
1ST	$0.00
2ND	$1.75
3RD	$2.50

HAZMAT Certification Incentive Pay

PROGRAM	PER PAY PERIOD
HAZMAT CERT	$76.93

On-Call Pay For On-Call Eligible Employees

SHIFT	PER SHIFT
12 HOURS	$15.50
24 HOURS	$31.00

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2024-25
BOIS D'ARC LAKE FEE SCHEDULE

BOIS D'ARC LAKE FEE SCHEDULE

Agreement Type	Activity/Facility	Application Fee ($)	Annual Fee	Incentives/Additional Information
Shoreline Lease and Use Agreement	Dock/Overwater structure	Application/First Year: $750	$325 for years 2 through 5 of a 5-year agreement	All shoreline use activities/facilities will be combined on one permit. Only the higher fee identified will be assessed. If erosion control or stormwater runoff treatment BMPs are provided supplementary to any required erosion control; an incentive reduction of 50 percent of the annual fee may be applied.
Shoreline Lease and Use Agreement	Vegetation Modification	$500	N/A	
Shoreline Lease and Use Agreement	Other (access paths, non-bioengineered structures for erosion control, land-based facilities, etc.)	$500	N/A	
Shoreline Lease and Use Agreement	Modification Fee	50-100 percent of the original application fee	N/A	
Shoreline Lease and Use Agreement	Renewal Fee	50 percent of the original application fee	See Note	The $325 annual fee for an agreement for a dock is applied to each subsequent 5-year agreement.
Shoreline Lease and Use Agreement	Appeal or Revocation Agreement	$250	N/A	
Shoreline Lease and Use Agreement	Appeal or Denial of Agreement Conditions	$100	N/A	
Shoreline Lease and Use Agreement	Standing timber removal below 534 MSL contour (not to exceed 0.5 acres)	$250	N/A	Not to exceed 0.5 acres of standing timber below the 534 MSL contour. (ONLY issued in conjunction with a Shoreline Use Agreement for a Dock and with necessary approvals from NTMWD and USACE; $250 fee is in addition to the agreement fees for a dock.)
Special Event/Temporary Use Agreement	25+ persons or vessels involved in an event	$150	N/A	Short term uses that do not involve construction or installation of permanent facilities.
Natural Resource Management Notification	Hazard tree removal	$0	N/A	
Natural Resource Management Notification	Planting/restoring native vegetation	$0	N/A	Environmentally sustainable activities
Natural Resource Management Notification	Invasive/noxious weed removal/ control	$0	N/A	May include the use of herbicides to control noxious/invasive plants.
Legal Non-Conforming Use Authorization	Non-conforming use	$0	N/A	No fee will be assessed for any Grandfathered Activities/ Facilities included in land sale agreements.
Mobility Assistance Vehicle Agreement	Allows for 6-foot-wide path and use of approved motorized vehicle	$25	N/A	

BOIS D'ARC LAKE REMEDIES AND PENALTIES FOR VIOLATIONS FEE SCHEDULE

Violation	Violation Category	Remedy	Resolution Timeframe (Days) First Notice	Resolution Timeframe (Days) Second Notice	Fine First Notice	Fine Second and Third Notices
Unauthorized Burning	Major	Immediately stop unauthorized burning and remove debris from NTMWD-owned property	1	N/A	$200	N/A
Storage or placement of fuel, oil, treated landscape timbers, pesticides, or other hazardous materials on docks or NTMWD-owned property	Major	Remove hazardous materials from NTMWD-owned property and store in secure location on private property	5	3	N/A	$200
Unauthorized use of pesticides/ fertilizers on leased property	Major	Stop unauthorized use of pesticides and report changes in water quality (e.g., algal blooms and/or dead fish) to NTMWD	1	N/A	$200	N/A
Unauthorized placement or storage of personal property on NTMWD-owned property and/ or water	Major	Remove personal property from NTMWD-owned property and store in a secure location on private property	5	3	N/A	$200
Unauthorized use of private overwater facility (e.g., human habitation on boat dock, storing nonauthorized vessels or watercraft at an approved boat dock, subletting boat dock)	Major	Stop unauthorized use and restore facility to post-violation conditions (e.g., remove evidence of human habitation from boat dock)	15	10	$200	$200
Unauthorized dock structure or dock modification	Major	Stop construction (if applicable) and restore facility to pre-violation conditions	15	10	$200	$200

BOIS D'ARC LAKE REMEDIES AND PENALTIES FOR VIOLATIONS FEE SCHEDULE (continued)

Violation	Violation Category	Remedy	Resolution Timeframe (Days) First Notice	Resolution Timeframe (Days) Second Notice	Fine First Notice	Fine Second and Third Notices
Unauthorized vegetation modification (e.g., removing vegetation outside of an authorized area, changing landform, planting unauthorized plants)	Major	Stop violation and restore to pre-violation conditions (e.g., replant with authorized native plant species)	30	15	$200	$200
Deviation from approved dock construction plans (e.g., construction materials, anchoring methods, etc.)	Major	Reconstruct dock to conform to approved construction plans	30	15	N/A	$200
Unauthorized access path construction	Major	Stop construction and restore area to pre-violation conditions	15	10	$200	$200
Emerging erosion issues (signs may include shoreline recession, increased water turbidity and discoloration in the surrounding area, bare soil, exposed plant roots, and unstable banks)	Major	Stop erosion producing activity and install erosion control devices and/or plant native vegetation	30	15	$200	$200
Unauthorized use of a mobility assistance vehicle	Major	Stop unauthorized use, restore area to pre-violation conditions (if applicable)	15	10	N/A	$200
Failure to delineate the NTMWD boundary line	Moderate	Delineate and mark the NTMWD boundary line using methods approved in the Shoreline Management Plan	15	10	N/A	$200
Failure to restore the leased area after completion of a permitted activity or after the lessee damages the area	Moderate	Restore area to pre-lease conditions (e.g., restore vegetation, install erosion control measures such as water bars and vegetated swales)	30	15	N/A	$200/week

BOIS D'ARC LAKE REMEDIES AND PENALTIES FOR VIOLATIONS FEE SCHEDULE (continued)

Violation	Violation Category	Remedy	Resolution Timeframe (Days) First Notice	Resolution Timeframe (Days) Second Notice	Fine First Notice	Fine Second and Third Notices
Failure of new adjacent landowner to apply for shoreline use agreement for existing uses within 30 days or to restore the use area within 60 days from the date of ownership transfer	Moderate	Apply for a new shoreline lease and use agreement or restore the use area	30	15	N/A	$200/week
Failure to display agreement tags on authorized facilities	Minor	Display agreement tags according to agreement conditions and Shoreline Management Plan requirements	30	15	N/A	$50/week
Failure to have a copy of the agreement with the mobility assistance vehicle during use on NTMWD-owned property	Minor	Carry agreement according to authorization conditions	1	1	N/A	$50
Failure to pay agreement fees	Minor	Pay outstanding agreement fee	30	15	N/A	$50/week
Failure to renew an agreement	Minor	Apply for a new agreement and pay associated application fees	30	15	N/A	$50/week
Failure to complete construction within allowed time limit	Minor	Apply for new agreement and pay associated application fees	30	15	N/A	$50/week
Noncompliance with applicable laws, ordinances and regulations	N/A	NTMWD reports violations to the appropriate authority for enforcement	Depends on law/ regulation	Depends on law/ regulation	Depends on law/ regulation	Depends on law/ regulation


NTMWD Water Operations Center
WATER OPERATIONS CENTER
NORTH TEXAS MUNICIPAL WATER DISTRICT
851
FDC
FIRE LANE
NO PARKING

2024-25
BUDGET RESOLUTION

NORTH TEXAS MUNICIPAL WATER DISTRICT

RESOLUTION NO. 24-30

A RESOLUTION APPROVING APPROPRIATIONS FOR THE 2024-25 ALL SYSTEMS ANNUAL BUDGET, AMENDING THE 2023-24 ANNUAL BUDGET AND PROVIDING RATES AND CHARGES FOR SYSTEM SERVICES OF THE NORTH TEXAS MUNICIPAL WATER DISTRICT

WHEREAS, State Law and contracts between the North Texas Municipal Water District and the municipalities served require the adoption of an Annual Budget appropriating funds for the operation, maintenance and debt service requirements for each of the District Systems; and

WHEREAS, it is necessary to establish rates and charges to meet the financial requirements for each of the District Systems in accordance with contractual agreements; and

WHEREAS, the Executive Director/General Manager has prepared the Annual Budget and has determined that the charges for services as proposed will meet the overall financial requirements for each of the District Systems.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE NORTH TEXAS MUNICIPAL WATER DISTRICT THAT THE 2024-25 ALL SYSTEMS ANNUAL BUDGET BE APPROVED AS SUBMITTED BY THE EXECUTIVE DIRECTOR FOR THE FISCAL YEAR OCTOBER 1, 2024 THROUGH SEPTEMBER 30, 2025. FURTHER, THE RATES AND CHARGES FOR SERVICES ARE HEREBY APPROVED IN ACCORDANCE WITH THE FOLLOWING APPROPRIATIONS, CHARGES AND SPECIAL DETAILS.

SECTION A - APPROPRIATIONS

1. The major budgetary control shall be the expenditure summary sheet of each System in the 2024-25 Annual All Systems Budget document; and the Executive Director, or their designee, shall have the authority to transfer funds between System accounts. Such transfers shall be documented in an amended Annual All Systems Budget approved the Board of Directors. If needed, the Board of Directors may approve by separate resolution expenditures exceeding those shown in the expenditure summary sheet of each System taking into account available transfers.

	2023-24 Amended Budget	2024-25 Proposed Budget
By System:		
Regional Water System	$ 474,531,055	$ 505,383,370
Regional Wastewater System	106,747,600	128,263,610
Upper East Fork Interceptor System	54,529,790	65,443,240
Regional Solid Waste System	46,003,495	50,106,770
Plano Water Transmission Facilities	1,750,055	30,430
Kaufman Four-One Water Distribution Facilities	158,770	112,790
Rockwall-Heath Water Storage Facilities	160,845	5,100
Terrell Water Transmission Facilities	743,850	731,815
Rockwall Water Pump Station Facilities	175,455	114,670
South Rockwall (Buffalo Creek) Wastewater Treatment Plant	2,231,010	2,126,060
North Rockwall (Squabble Creek) Wastewater Treatment Plant	922,180	1,070,680
Panther Creek Wastewater Treatment Plant	11,050,235	15,666,050
Sabine Creek Wastewater Treatment Plant	7,067,750	8,218,200
Stewart Creek Wastewater Treatment Plant	11,390,645	12,628,535
Muddy Creek Wastewater Treatment Plant	11,065,150	12,207,130
Seis Lagos Wastewater Treatment Plant	424,950	473,170
Farmersville Wastewater Treatment Plant	793,950	-
Lavon (Bear Creek) Wastewater Treatment Plant	659,805	698,865
Forney Interceptor	720,940	765,020
Lower East Fork Interceptor	2,816,400	2,561,130
Muddy Creek Interceptor	138,290	158,165

	2023-24 Amended Budget	2024-25 Proposed Budget
By System (continued):		
Parker Creek Interceptor	$ 425,540	$ 404,445
Sabine Creek Interceptor	249,510	67,180
Buffalo Creek Interceptor	5,207,785	7,106,120
McKinney Creek Interceptor	31,465	49,800
Mustang Creek Interceptor	3,643,045	3,773,155
Parker Creek Parallel Interceptor	255,830	260,245
Wastewater Pretreatment Program	1,745,075	1,850,125
Total	$ 745,640,470	$ 820,275,870

	Amended Budget	Proposed Budget
By Character:		
Personnel	$ 121,230,610	$ 131,019,410
Supplies	112,792,240	114,657,535
Services	116,420,555	118,994,865
Capital Outlay	16,009,625	18,862,000
Escrow	1,654,810	1,460,505
Capital Improvement	57,598,330	41,753,700
Debt Service	319,934,300	393,527,855
Total	$ 745,640,470	$ 820,275,870

2. The Amended Budget, as set forth in the 2024-25 All Systems Annual Budget Document, shall be approved as the authorized Amended Budget for the 2023-24 Fiscal Year and the Proposed Budget, as set forth in the 2024-25 All Systems Annual Budget Document, shall be approved as the authorized Budget for the 2024-25 Fiscal Year.

3. The Salary Plan as set forth in the 2024-25 All Systems Annual Budget Document shall be applicable to all District employees and salaries shall be paid during the 2024-25 Fiscal Year in biweekly payments (every two weeks).

4. The Executive Director / General Manager's annual total compensation shall be set by the Board of Directors.

5. The annual total compensation for the Assistant General Managers and the General Counsel shall be set by the Executive Director/General Manager and shall not exceed 80% of the annual total compensation for the ED/GM.

6. All District employees who have progressed to the maximum pay for their salary grade shall be considered for a one-time merit lump sum payment, with an average of 4.5% of their current annual salary.

SECTION B - CHARGES FOR SERVICE

1. The following minimum annual demands and water rates shall be applicable during the 2024-25 Fiscal Year.

WHOLESALE TREATED WATER RATES

Entity	Minimum Annual Demand 1,000 gallons	Water Rate per 1,000 gallons	Minimum Annual Charge	Excess Water Rate per 1,000 gallons
Members:				
Allen	6,391,868	$ 3.85	$ 24,608,692	$ 0.69
Farmersville	289,310	3.85	1,113,844	0.69
Forney	3,121,740	3.85	12,018,699	0.69
Frisco	15,361,025	3.85	59,139,946	0.69
Garland	12,717,976	3.85	48,964,208	0.69
McKinney	12,725,939	3.85	48,994,865	0.69
Mesquite	7,675,216	3.85	29,549,582	0.69

WHOLESALE TREATED WATER RATES (continued)

Entity	Minimum Annual Demand 1,000 gallons	Water Rate per 1,000 gallons	Minimum Annual Charge	Excess Water Rate per 1,000 gallons
Plano	24,722,595	$ 3.85	$ 95,181,991	$ 0.69
Princeton	1,738,012	3.85	6,691,346	0.69
Richardson	10,496,968	3.85	40,413,327	0.69
Rockwall	4,985,531	3.85	19,194,294	0.69
Royse City	1,018,122	3.85	3,919,770	0.69
Wylie	2,059,844	3.85	7,930,399	0.69
Total Members	103,304,146		$ 397,720,962	
Customers:				
Ables Springs SUD	123,957	$ 3.90	$ 483,432	c
Bear Creek SUD	578,372	3.90	2,255,651	c
BHP WSC	176,616	3.90	688,802	c
Bonham	640,000	3.85 a	2,464,000	b
Caddo Basin SUD	528,645	3.90	2,061,716	0.74
Cash SUD	360,572	3.90	1,406,231	c
College Mound SUD	68,236	3.90	266,120	c
Copeville SUD	154,235	3.90	601,517	0.74
East Fork SUD	752,166	3.90	2,933,447	0.74
Fairview	1,036,186	3.90	4,041,125	c
Fate	1,038,193	3.90	4,048,953	c
Forney Lake WSC	673,050	3.90	2,624,895	c
Gastonia Scurry SUD	110,490	3.90	430,911	c
GTUA	1,664,203	3.90	6,490,392	c
Josephine	279,591	3.90	1,090,405	c
Kaufman	465,043	3.90	1,813,668	c
Kaufman Four-One	593,832	3.90	2,315,945	0.74
Little Elm	1,935,007	3.90	7,546,527	b
Lucas	753,732	3.90	2,939,555	0.74
Melissa	350,960	3.90	1,368,744	0.74
Milligan WSC	148,163	3.90	577,836	c
Mt. Zion WSC	145,387	3.90	567,009	c
Murphy	1,661,494	3.90	6,479,827	0.74
Nevada SUD	163,991	3.90	639,565	c
North Collin SUD	503,010	3.90	1,961,739	c
Parker	682,782	3.90	2,662,850	0.74
Prosper	3,405,723	3.90	13,282,320	c
Rose Hill SUD	136,382	3.90	531,890	c
Rowlett	3,192,039	3.90	12,448,952	b
Sachse	1,332,153	3.90	5,195,397	0.74
Seis Lagos Utility District	168,359	3.90	656,600	0.74
Sunnyvale	813,205	3.90	3,171,500	b
Terrell	1,577,322	3.90	6,151,556	b
Wylie N.E. SUD	457,201	3.90	1,783,084	c
Total Customers	26,670,297		$ 103,982,158	
Total	129,974,443		$ 501,703,120	

a Pays Member Rate.

b Excess Water Rate Subject to Contract Minimums.

c Water consumed over Minimum Annual Demand shall be charged at a rate of $3.90 / 1,000 gallons.

RETAIL TREATED WATER RATES - RESIDENTIAL

Minimum - First 2,000 Gallons	$15.00
From 2,000 to 10,000 Gallons	$7.80 per 1,000 Gallons
From 10,000 to 20,000 Gallons	$9.68 per 1,000 Gallons
Above 20,000 Gallons	$12.09 per 1,000 Gallons
Reconnect Fees	$30.00

RETAIL TREATED WATER RATES - COMMERCIAL

From 0 to 10,000 Gallons	$7.74 per 1,000 Gallons
Above 10,000 Gallons	$9.68 per 1,000 Gallons
Reconnect Fees	$30.00

NON-POTABLE WATER RATE

East Fork Raw Water Project	$.74 per 1,000 Gallons

2. The following charges, taken from the adopted Bois d'Arc Lake Shore Management Plan, shall be applicable during the 2024-25 Fiscal Year.

BOIS D'ARC LAKE FEES

SHORELINE LEASE AND USE AGREEMENT

Activity / Facility	Application Fee	Annual Fee
Dock	Application First Year: $750	$325 for years 2 through 5 of a 5-year agreement
Vegetation Modification	$500	N/A
Other (access paths, non-bioengineered structures for erosion control, land-based facilities, etc.)	$500	N/A
Modification Fee	50-100% of the original application fee	N/A
Renewal Fee	50-100% of the original application fee	N/A
Appeal or Revocation Agreement	$250	N/A
Appeal or Denial of Agreement Conditions	$100	N/A
Standing timber removal below 534 MSL contour (not to exceed 0.5 acres)	$250	N/A

BOIS D'ARC LAKE FEES (continued)

SHORELINE LEASE AND USE AGREEMENT

SPECIAL EVENT / TEMPORARY USE AGREEMENT

25+ persons or vessels involved in an event	$150	N/A

NATURAL RESOURCE MANAGEMENT NOTIFICATION

Hazard tree removal	$0	N/A
Planting/restoring native vegetation	$0	N/A
Invasive/noxious weed removal/control	$0	N/A

LEGAL NON-CONFORMING USE AUTHORIZATION

Non-conforming use	$0	N/A

MOBILITY ASSISTANT VEHICLE AGREEMENT

Allows for 6-foot-wide path and use of approved motorized vehicle	$25	N/A

BOIS D'ARC LAKE PENALTIES FOR VIOLATIONS

Violation	Category	Fine First Notice	Fine Second/Third Notice
Unauthorized Burning	Major	$200	N/A
Storage or placement of fuel, oil, treated landscape timbers, pesticides, or other hazardous materials on docks or NTMWD-owned property	Major	N/A	$200
Unauthorized use of pesticides/fertilizers on leased property	Major	$200	N/A
Unauthorized placement or storage of personal property on NTMWD-owned property and/or water	Major	N/A	$200
Unauthorized use of private overwater facility (e.g., human habitation on boat dock, storing nonauthorized vessels or watercraft at an approved boat dock, subletting boat dock)	Major	$200	$200
Unauthorized dock structure or dock modification	Major	$200	$200
Unauthorized vegetation modification (e.g., removing vegetation outside of an authorized area, changing landform, planting unauthorized plants)	Major	$200	$200
Deviation from approved dock construction plans (e.g., construction materials, anchoring methods, etc.)	Major	N/A	$200
Unauthorized access path construction	Major	$200	$200
Emerging erosion issues (signs may include shoreline recession, increased water turbidity and discoloration in the surrounding area, bare soil, exposed plant roots and unstable banks)	Major	$200	$200
Unauthorized use of a mobility assistance vehicle	Major	N/A	$200

BOIS D'ARC LAKE PENALTIES FOR VIOLATIONS (continued)

Violation	Category	Fine First Notice	Fine Second/Third Notice
Failure to delineate the NTMWD boundary line	Moderate	N/A	$200
Failure to restore the leased area after completion of a permitted activity or after the lessee damages the area	Moderate	N/A	$200/week
Failure of new adjacent landowner to apply for shoreline use agreement for existing uses within 30 days or to restore the use area within 60 days from the date of ownership transfer	Moderate	N/A	$200/week
Failure to display agreement tags on authorized facilities	Minor	N/A	$50/week
Failure to have a copy of the agreement with the mobility assistance vehicle during use on NTMWD-owned property	Minor	N/A	$50
Failure to pay agreement fees	Minor	N/A	$50/week
Failure to renew an agreement	Minor	N/A	$50/week
Failure to complete construction within allowed time limit	Minor	N/A	$50/week
Non-compliance with applicable laws, ordinances, and regulations	N/A	Depends on law/ regulation	Depends on law/ regulation

3. The following non-member city customer charges at District landfills and transfer stations shall be applicable during the 2024-25 Fiscal Year.

121 REGIONAL DISPOSAL FACILITY CHARGES

I. All Vehicles - $50.00 per Ton, One Ton Minimum

II. Additional charge above the basic vehicle charge:
For loads containing roofing shingles - $150.00
For tires based on wheel size:
- $5.00 per tire up to 24.5" diameter
- No farm tractor, motor grader, loader or scraper tires accepted
For vehicles exiting the landfill after 5:30p.m. (M-F) and 3:30p.m. (Sat) - $100

III. The Executive Director may prepare a schedule of charges to be used when weights are not practical to obtain

IV. There shall be a charge to District operated wastewater plants for disposal of federal and state approved sludge materials equivalent to $31.74 per actual ton

V. Pull-off Fee (non-refundable) - $25.00 (plus sales tax, if applicable)

VI. The Executive Director may prepare a schedule of charges, subject to approval of the Board of Directors, for special projects

CUSTER ROAD, PARKWAY AND LOOKOUT DRIVE TRANSFER STATION CHARGES

I. All Vehicles - $70.00 per Ton (plus sales tax), One Ton Minimum

II. Member City residents delivering construction and demolition debris waste (0.5 tons and less) - $25.00 (plus sales tax)

III. Additional charge above the basic vehicle charge for loads containing roofing shingles - $150.00 (plus sales tax)

IV. The Executive Director may prepare a schedule of charges to be used when weights are not practical to obtain

V. Pull-off Fee (non-refundable) - $25.00 (plus sales tax, if applicable)

4. Charges shall be levied on the basis of monthly increments to provide the necessary funds to meet the appropriations for the Regional Wastewater System, Regional Solid Waste System, Upper East Fork Interceptor System and each of the Funds in the Small Systems in accordance with the appropriate contracts for service. Actual charges shall be determined after the end of the fiscal year and the appropriate debit or credit allowed.

5. Special debt service shall be allocated to the City of Sulphur Springs in the amount of $600 in the Water System.

THIS RESOLUTION ADOPTED BY THE NTMWD BOARD OF DIRECTORS IN A REGULAR MEETING ON SEPTEMBER 26, 2024, IN THE ADMINISTRATIVE OFFICES OF THE NTMWD.

_____ _____

DONALD IMRIE, SECRETARY GEORGE CRUMP, PRESIDENT

2024-25
GLOSSARY

GLOSSARY OF TERMS AND ACRONYMS

Acre-foot	Volume of water needed to cover 1 acre to a depth of 1 foot. It equals 325,851 gallons.
Actual	The final revenue and expenditure results of operations for a fiscal year.
Aeration	The process that forces compressed air into wastewater.
Allocation	The apportioning of the common costs of service.
AM	Acronym for Administrative Memo
BDL	Acronym for Bois d'Arc Lake
Biosolids	Sludge that has been treated to reduce pathogens, organics and odors, forming a reusable agricultural product.
BMP	Acronym for Best Management Practice
BNR	Acronym for Biological Nutrient Removal
Board of Directors	The 13 Member Cities appoint members to the North Texas Municipal Water District Board of Directors, the governing body of the District. Cities with a population greater than 5,000 appoint two members to the Board. Cities with populations less than 5,000 appoint one member to the Board. Each director serves a two-year term.
Bond	A written promise to pay a specified sum of money (principal) at a specified future date (maturity date), as well as periodic interest paid at a specified percentage of the principal (interest rate).
Budget	A financial plan that consists of proposed expenditures for a fiscal year and proposed revenues for the same period needed to provide services. The plan contains rate and fee resolutions for various anticipated revenue sources that finance the projected expenses of various funds.
Capital Improvement Plan (CIP)	A long-range plan of the District for construction, rehabilitation and improvement of District-owned and operated infrastructure and facilities.
Capital Outlay	The purchase of an individual item(s) with a useful life of two or more years, such as land, buildings, vehicle equipment, office equipment, machinery, or other equipment, and which cost more than $5,000.
CAVS	Acronym for Combination Air Release Valves
CCR	Acronym for Consumer Confidence Report - NTMWD's annual water quality report
CMMS	Acronym for Computerized Maintenance Management System
CMOM	Acronym for Capacity, Management, Operations and Maintenance
Contingency	A budgetary reserve set aside for emergencies or unforeseen expenditures not otherwise budgeted.
Dam	A barrier constructed for the permanent or temporary impounding of water.
Debt Service	The payment of principal and interest on debt.
Effluent	End product of the wastewater treatment process.
EPA	Acronym for Environmental Protection Agency
ERMS	Acronym for Electronic Records Management System
Executive Director (ED)	The District's Executive Director is responsible for leading all aspects of the NTMWD's operations, management, planning and services.
FASB	Acronym for Financial Accounting Standards Board
Fiscal Year (FY)	The District's fiscal year begins October 1st and ends September 30th.
Force Main	A pipe that carries wastewater under pressure from the discharge side of a pump to a point of gravity flow downstream.
FTE	Acronym for full-time equivalent, a measurement of staffing. One FTE is a 40-hour week position that is eligible for full benefits.

Fund	An accounting entity with a set of self-balancing accounts for recording the financial resources and transactions of specific activities for an organization.
GAAP	Acronym for Generally Accepted Accounting Principles
GASB	Acronym for Governmental Accounting Standards Board
GFOA	Acronym for Government Finance Officers Association
GIS	Acronym for Geographic Information Systems - A computerized mapping system that captures, stores, analyzes, manages and presents data that is linked to a location.
GTOT	Acronym for Government Treasurers' Organization of Texas
GTUA	Acronym for Greater Texoma Utility Authority
HSPS	Acronym for High Service Pump Station
Infrastructure	Physical means for meeting water and wastewater needs, such as dams, wells, conveyance systems and water or wastewater treatment plants.
Interceptor	Large pipes that receive wastewater from collection systems and transport it to wastewater treatment plants.
Lift Station (LS) (or Pump Station)	A wastewater pumping station designed to "lift" the wastewater to a higher elevation. A lift station normally employs pumps or other mechanical devices to pump the wastewater and discharges into a pressure pipe called a force main.
LAMP	Acronym for Linear Asset Management Program
MG	Acronym for million gallons
MGD	Acronym for million gallons per day
Mitigation	The restoration (re-establishment or rehabilitation), establishment, enhancement and/or in certain circumstances preservation of aquatic resources for the purpose of offsetting unavoidable adverse impacts which remain after all appropriate and practicable avoidance and minimization has been achieved.
Mitigation Area	The portion of a site, right-of-way, or piece of property upon which mitigation is proposed or performed.
NACWA	Acronym for National Association of Clean Water Agencies
NELAC(TNI)	Acronym for National Environmental Accreditation Conference
NELAP	Acronym for National Environmental Laboratory Accreditation Program
NTMWD	Acronym for North Texas Municipal Water District
O&M	Acronym for Operations & Maintenance - relates to the District's day to day operations
PFIA	Acronym for Public Funds Investment Act
Potable Water	Water that is safe for human consumption.
Raw Water	Water obtained from natural resources such as reservoirs.
RDF	Acronym for Regional Disposal Facility
Refunding Bonds	Bonds issued to retire already outstanding bonds.
Reservoir	A structure or impoundment for physically storing raw water.
Revenue Bonds	Bond in which revenue to pay back the bond and interest comes from the project that the borrowed money was used to create or improve.
Right of Way (ROW)	The legal right of passage over another person's property.
RSWS	Acronym for Regional Solid Waste System
RWRRF	Acronym for Regional Water Resource Recovery Facility
RWS	Acronym for Regional Water System
RWWS	Acronym for Regional Wastewater System
RWWTP	Acronym for Regional Wastewater Treatment Plant

SCADA	Acronym for Supervisory Control and Data Acquisition – The hardware and software system that collects real time data from sensors at remote locations and sends the data to a centralized computer where operating personnel can control equipment or conditions.
SDWA	Acronym for Safe Drinking Water Act - The federal law that protects public drinking water supplies throughout the nation.
Sludge	Solid, semi-solid or liquid by-product of wastewater treatment.
SOP	Acronym for Standard Operating Procedures
Sanitary Sewer Overflow (SSO)	An unauthorized discharge of untreated or partially treated wastewater from a collection system or its components before reaching a treatment facility.
SUD	Acronym for Special Utility District
SWIFT	Acronym for State Water Implementation Fund for Texas
TCEQ	Acronym for Texas Commission on Environmental Quality
TWCA	Acronym for Texas Water Conservation Association
TWDB	Acronym for Texas Water Development Board
TS	Acronym for Transfer Station
Treated Water	Raw water that has passed the purification process.
UEFIS	Acronym for Upper East Fork Interceptor System
UTRWD	Acronym for Upper Trinity Regional Water District
Water Conservation	Refers to reducing the use of water and reducing the waste of water through various methods ranging from more efficient practices in farm, home and industry to capturing water for use through water storage or conservation projects. Conservation could include practices that encourage consumers to reduce the use of water.
Water Contract	A contract between two parties for the supply of raw or potable water. The contract will have specific terms in relation to payment and expiration dates.
Water Demand	The quantity of water projected to meet the overall necessitates of a water user group in a specific future year.
Water Rights	Legally protected right to take possession of water occurring in a water supply and to guide the water for beneficial use.
Water Storage Facility (WSF)	A tank for storing water.
Water Supply	A supply of water; specifically, water collected, as in reservoirs, and conveyed, as by pipes, for the use in a city, mill, or the like.
Water Use	The quantity of raw water supplied to or pumped by an individual water user.
Watershed	An area from which water drains to the nearest stream or lake.
WDF	Acronym for Water Distribution Facility
WTF	Acronym for Water Transmission Facility
WTP	Acronym for Water Treatment Plant - A facility that treats and produces potable water for public consumption.
WWTP	Acronym for Wastewater Treatment Plant - A facility used in the conveyance, storage, treatment, reclamation and disposal of wastewater.