North Texas Municipal Water District

2015-2016 Annual Budget

For All Systems:
Regional Water System
Sewer System
Regional Wastewater System
Regional Solid Waste System
Upper East Fork Interceptor System

NORTH TEXAS MUNICIPAL WATER DISTRICT

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2015 - 2016

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EXECUTIVE DIRECTOR / GENERAL MANAGER

2015 - 2016 ANNUAL BUDGET

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NORTH TEXAS MUNICIPAL
WATER DISTRICT

Regional Service Through Unity

August 27, 2015

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

RE: 2015-16 ALL SYSTEMS BUDGET

Dear Directors:

Submitted herewith is the 2015-16 Annual All Systems Budget for the North Texas Municipal Water District. This budget document has been prepared by the Finance Staff as submitted by the System Managers and has been reviewed and approved by the Executive Director / General Manager.

The District remains in a sound financial condition and the Board's goal of meeting the contractual obligation of the participating cities within state and federal laws while protecting the environment continues to be accomplished with reasonable cost in all systems. The Budget as submitted provides the required funding for operation and maintenance expense, capital expenditures and debt service requirements to allow the District to continue to deliver essential services throughout its service area.

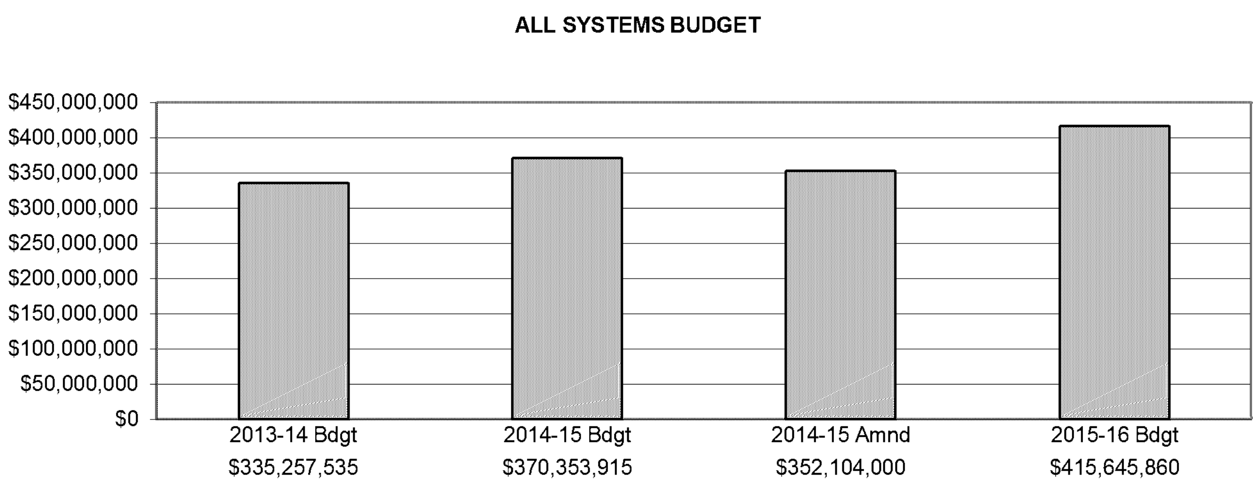
505 E. Brown Street • P.O. Box 2408 • Wylie, Texas 75098-2408 • Telephone: (972) 442-5405 • Fax: (972) 295-6440

OVERALL BUDGET

The 2015-16 Annual All Systems Budget as proposed in the amount of $415,645,860 includes funding for the following:

- Issuance of approximately $529 million of revenue bonds to fund the District's capital programs.
- Construction of the Trinity River Main Stem Pump Station, Lower Bois d'Arc Creek Reservoir Dam, 5 mgd expansion to the Stewart Creek WWTP and Lookout Transfer Station improvements.
- Construction of various expansion and improvement projects in the Regional Wastewater System, Upper East Fork Interceptor System and Sewer System.
- 78 additional personnel.

Comparisons of the Budget for fiscal years 2013-14 through 2015-16 for All Systems are presented below.



The 2014-15 Amended Budget is expected to be $18,249,915 less than the 2014-15 Original Budget, which reflects a 4.9% decrease. This decrease is the result of chemical and power cost savings and less than expected raw water purchases due to decreased water consumption.

The proposed 2015-16 Budget requests an increase of $45,291,945 or 12.2% over the 2014-15 Original Budget. This increase is primarily due to additional debt service requirements, personnel costs, chemical costs, capital outlay costs and maintenance activities.

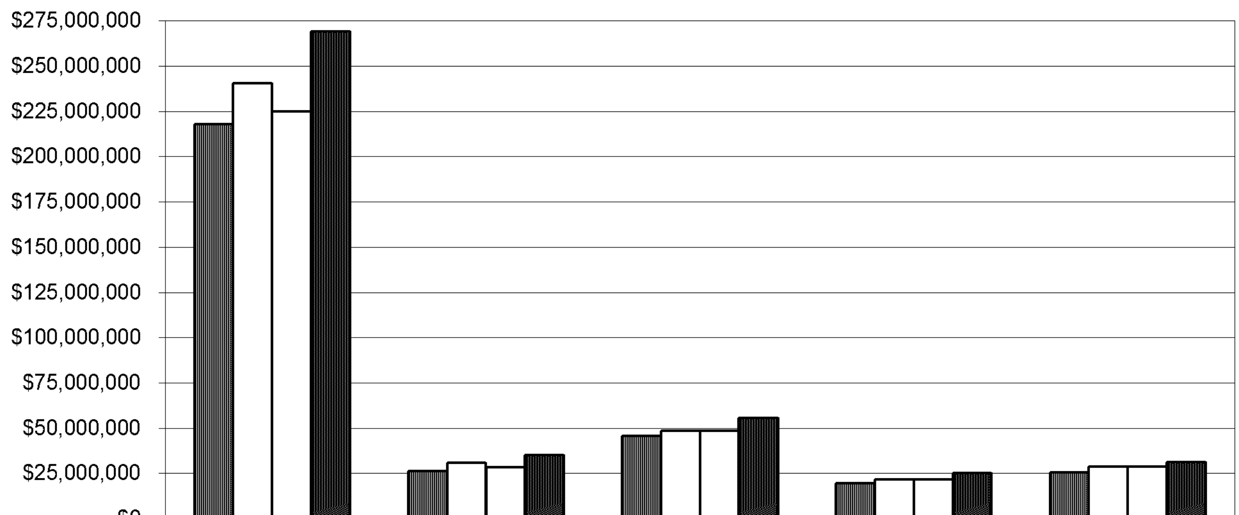
REVIEW BY SYSTEM

Comparisons of the Budget for fiscal years 2013-14 through 2015-16 by System are presented as follows.

BUDGET BY SYSTEM

System	2013-14 Budget	2014-15 Budget	2014-15 Amended	2015-16 Budget
Water	$ 217,985,450	$ 240,494,330	$ 224,953,340	$ 268,999,300
Sewer	$ 26,363,195	$ 30,694,805	$ 28,368,755	$ 34,993,235
Wastewater	$ 45,781,375	$ 48,628,190	$ 48,402,370	$ 55,580,935
Interceptor	$ 19,532,080	$ 21,727,510	$ 21,562,925	$ 25,086,465
Solid Waste	$ 25,595,435	$ 28,809,080	$ 28,816,610	$ 30,985,925
Total	**$ 335,257,535**	**$ 370,353,915**	**$ 352,104,000**	**$ 415,645,860**

BUDGET BY SYSTEM



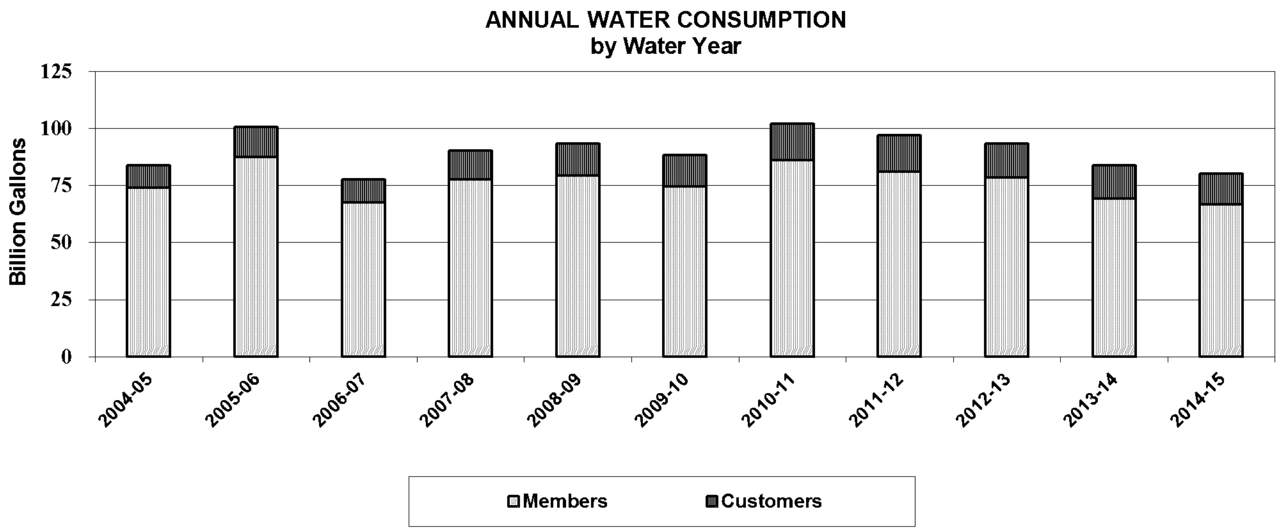
	Water	Sewer	Wastewater	Interceptor	Solid Waste
2013-14 Bdgt	$217,985,450	$26,363,195	$45,781,375	$19,532,080	$25,595,435
2014-15 Bdgt	$240,494,330	$30,694,805	$48,628,190	$21,727,510	$28,809,080
2014-15 Amnd	$224,953,340	$28,368,755	$48,402,370	$21,562,925	$28,816,610
2015-16 Bdgt	$268,999,300	$34,993,235	$55,580,935	$25,086,465	$30,985,925

WATER SYSTEM

General

The Regional Water System currently provides treated water service to areas having an estimated population in excess of 1.6 million, including 13 Member Cities and 33 other area customer cities and water supply corporations. Member Cities currently utilize 84% of the total water produced by the District.

Consumption for the 2014-15 water year (August 1, 2014 through July 31, 2015) was 80,022,876,000 gallons, which was 3,607,658,000 gallons, or 4.3% less than the previous year's consumption of 83,630,534,000 gallons and 32,006,416,000 gallons, or 28.6% less than the expected consumption of 112,029,292,000 gallons for the year. Historical water consumption is presented below.



Operating Condition

The current capacity of the Wylie Water Treatment Plant is 770 million gallons per day (mgd). This facility can be expanded in 70 mgd units up to its ultimate capacity of 910 mgd. At this time the District is engineering a 70 mgd expansion of the Wylie Water Treatment Plant and construction is expected to begin in fiscal year 2016-17. Two 5MG clearwells at the Wylie Water Treatment Plant are currently under construction and scheduled for completion in 2017. Phase I of construction for the Lower Bois d'Arc Reservoir Dam is planned to begin in fiscal year 2015-16. The Tawakoni Water Treatment Plant currently has a capacity of 30 mgd and the Bonham Water Treatment Plant currently has a capacity of 6 mgd. Construction of the Trinity River Main Stem Pump Station and Pipeline is planned to commence in fiscal year 2015-16.

The pumping and transmission system remains in sound operating condition. Several improvements are currently underway including the North McKinney pipeline, Pump Station Site improvements at the Shiloh Pump Station and electrical improvements at the Lake Chapman Pump Station.

Raw Water Supply

The District's raw water is currently supplied from Lavon Lake, which serves as the primary source of raw water, with supplemental supplies furnished by water rights held in Lake Texoma and Lake Jim Chapman and contracted rights in Lake Tawakoni and Lake Fork Reservoir. In addition to these supplies from reservoirs, the District has the following supplemental raw water sources:

- A permitted water right for up to 64 mgd of the capacity from the Wilson Creek Regional Wastewater Treatment Plant of highly treated effluent that is discharged into Lavon Lake.
- A current supply of up to 45 mgd that increases to 91 mgd by 2018 from the East Fork Raw Water Supply Project that is discharged into Lavon Lake.
- A contractual supply from the City of Dallas to:
    - Provide up to 60 mgd from Dallas' Sabine River sources and/or Lake Ray Hubbard, which can be treated at the Tawakoni Water Treatment Plant and/or transported to Lavon Lake which will expire in May 2016.
    - Transport the District's contracted raw water supply from Lake Fork Reservoir.
- 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 2011 Region C Water Plan was submitted to the Texas Water Development Board and has been included in the 2012 State Water Plan (RCWPG). The District is participating in the development of the fourth cycle of planning for the RCWPG, which is mandated to submit its completed report to the Texas Water Development Board in 2016. The Initially Prepared Plan was complete in 2015. The planning process remains 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.

To emphasize the importance of water conservation and continuing to be a steward of water resources, the District initiated the state's recognized water conservation campaign, Water IQ: Know your water (Water IQ) in 2006. Water IQ is a public awareness water conservation program that educates consumers about their water resources. Water IQ provides easy, everyday water-saving tips and resources to the consumers.

Since 2006, the District has invested $13.25 million to develop and implement Water IQ. Since implementation of this award winning campaign, the District has seen annualized water use reductions of an estimated 12-15% and savings of 150-200 mgd during peak summer months. In 2013, the District, in partnership with Texas A&M AgriLife Extension Service, initiated WaterMyYard.org. Utilizing seven weather stations that the District strategically placed in its service area that compute the water needs of lawns based on local weather conditions, consumers receive a weekly email of the recommended run time of their irrigation system if supplemental water is needed to maintain a healthy landscape. The District continues to coordinate with its Members, Customers, and other regional suppliers to implement water-efficient best management practices and develop consistent water conservation strategies and messages. The District is also participating in the Texas Water Smart Coalition, which is a public-private partnership of nearly 300 businesses, associations, research organizations, and state and local officials, with a goal of saving water through consumer education.

NTMWD launched a youth water awareness and education campaign, Water4Otter in the fall of 2014. The goal of Water4Otter is to increase the number of household conversations about water conservation. Research shows that only 15 percent of North Texas parents say their children have reminded them to not waste water. Yet most parents will listen if their kids ask them to conserve. Researchers also found that children easily identified with animals, understanding that their water source is also a home to wildlife. These findings inspired the creation of Otis the Otter. Water4Otter launched its four year campaign with a tour of 30 NTMWD Member City schools during the 2014-2015 school year, reaching over 7,000 students. The in-school performance is supported by a mobile game and a website. The Water4Otter app (available on the App Store and Google Play) is a fun way for students to practice their "Water-Spotting." At Water4Otter.org, parents, teachers, and students can learn more about Otis and his friends, and share digital images with friends and family. Water4Otter is teaching the next generation about responsible water use.

As a result of the increased water needs of all Metroplex water providers, partnerships have been developed to meet the many challenges that lie ahead. Through these partnerships, the District is actively pursuing many options for the development of additional supplies to meet short-term and long-term needs.

To meet short-term needs, the District is:

- Pursuing an agreement to purchase additional raw water from a Trinity River main stem pump station to deliver raw water to the District's East Fork Raw Water Supply Project as well as potentially delivering raw water into Dallas's Lake Ray Hubbard.
- Evaluating and permitting the use of additional Texoma water utilizing a desalination process rather than blending with higher quality raw water.
- Completing the dredging of Lake Lavon and Lake Jim Chapman water intake channels to gain access to additional water in those reservoirs.

To meet long-term needs, the District is:

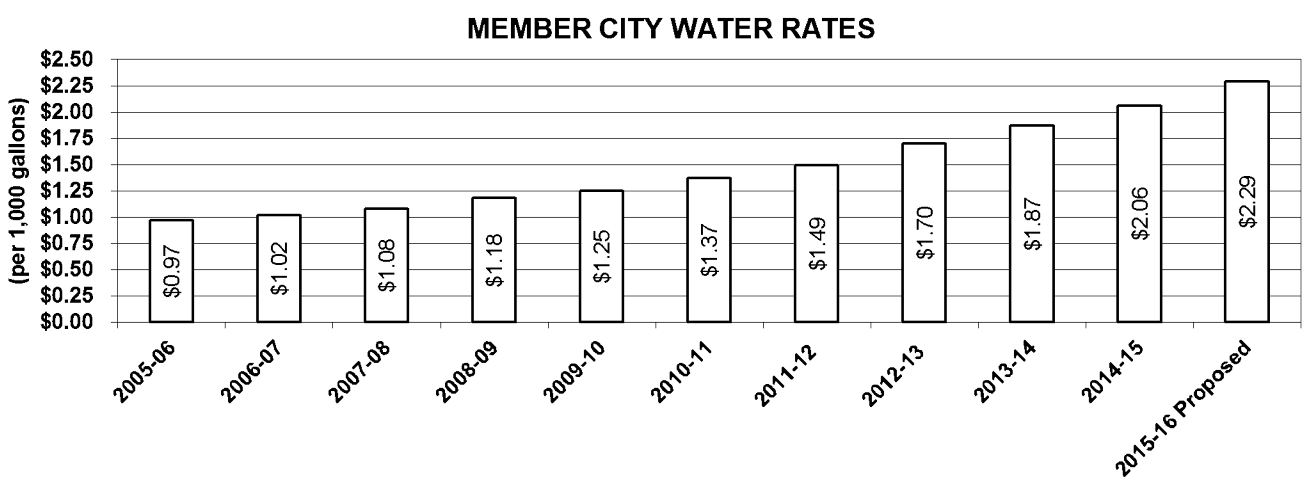
- Pursuing the development of the Lower Bois d'Arc Creek Reservoir, which is projected to supply 113 mgd and is currently scheduled to be online in 2020. The District was issued a Water Right from the Texas Commission on Environmental Quality on June 26, 2015. A U.S. Army Corps of Engineer's Clean Water Act Section 404 permit application was submitted in 2007 and is under review. The District has acquired approximately 85% of the 22,000 acres needed for the proposed reservoir and the 15,000 acre Riverby Ranch as a mitigation site.
- Pursuing the development of the Sulphur Basin Supplies Strategy in partnership with the Sulphur River Basin Authority, Tarrant Regional Water District, City of Irving, City of Dallas, and the Upper Trinity Regional Water District that will ultimately provide the District with 156 mgd. The first phase of this project is expected to provide 78 mgd and is currently scheduled to be online in 2060.
- Evaluating the feasibility of acquiring water from the Toledo Bend Reservoir that could potentially supply the District with 89 mgd in 2070 with the first phase of the project.
- Seeking approval of a water rights application from the Oklahoma Water Resources Board for the right to use water from the State of Oklahoma from the Kiamichi and Muddy Boggy River Basins.

- Evaluating the following projects that were included as Alternative Water Management Strategies in the District's 2015 Water Plan:
    - Toledo Bend – Phase 2
    - Lake O' the Pines
    - Lake Texoma with desalination rather than blending
    - Freestone/Anderson County Groundwater
    - George Parkhouse Reservoir (North)
    - George Parkhouse Reservoir (South)
    - Marvin Nichols Reservoir

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 Members and Customers.

<u>Water Rate Adjustments</u>

In order to fund the development of additional raw water resources, treatment and transmission system improvements, and increased operating costs, it is recommended that the current Member City Water Rate be adjusted from $2.06 per 1,000 gallons to $2.29 per 1,000 gallons and that the current Customer City Water Rate be adjusted from $2.11 per 1,000 gallons to $2.34 per 1,000 gallons on October 1, 2015. Additional rate adjustments are anticipated in future years as cost estimates to develop raw water supplies and operational costs continue to increase. Historical and proposed Member City Water Rates are presented below.



Following are the components of the Member City Water Rate.

	2014-15	Proposed 2015-16	Change
Variable O&M Cost:			
Chemicals	$ 0.18	$ 0.21	$ 0.03
Power	$ 0.23	$ 0.17	$ (0.06)
Water	$ 0.10	$ 0.03	$ (0.07)
Total	$ 0.51	$ 0.41	$ (0.10)
Fixed O&M Cost:			
Personnel	$ 0.29	$ 0.32	$ 0.03
Supplies	$ 0.04	$ 0.05	$ 0.01
Services	$ 0.16	$ 0.22	$ 0.06
Capital Outlay	$ 0.01	$ 0.03	$ 0.02
Other	$ 0.01	$ 0.01	$ -
Total	$ 0.51	$ 0.63	$ 0.12
Capital Costs:			
Capital Improvement Fund	$ 0.24	$ 0.27	$ 0.03
Debt Service	$ 0.80	$ 0.98	$ 0.18
Total	$ 1.04	$ 1.25	$ 0.21
Total Rate per 1,000	$ 2.06	$ 2.29	$ 0.23

Minimum Annual Demand

Minimum Annual Demands are established pursuant to Member and Customer City Water Service Contracts and are based on the greater of 1) an agreed minimum volume of water to be taken from the system during any water year or 2) the maximum volume of water actually taken from the system during any previous water year. The Minimum Annual Demand methodology requires each city to pay for the facilities it has required the District to construct in order to meet its demands. This method provides for an escalating Minimum Annual Demand for cities that place additional demands on the system and on cities that do not effectively manage their demands, thus encouraging conservation. Minimum Annual Demands for 2015-16 are scheduled at 112,029,292,000 gallons.

The budget provides funding for the production of treated water based on the Minimum Annual Demands. Should a city's actual annual demand exceed the budgeted Minimum Annual Demand, additional variable cost (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. The current Excess Water Rate is $.51 per 1,000 gallons for Member Cities and $.56 per 1,000 gallons for Customer Cities. It is proposed that the Excess Water Rate be adjusted to $.41 per 1,000 gallons for Member Cities and $.46 per 1,000 gallons for Customer Cities for 2015-16, primarily due to decreased power costs and water purchases.

The Board of Directors has also established a Rebate Program. In accordance with the Program, each city's actual usage is compared to its Minimum Annual Demand and the Board determines whether to rebate the variable cost ($.51 per 1,000 gallons for 2014-15) to the cities for water that was budgeted to be produced but was not actually consumed. This program rewards cities that effectively manage their water usage and also encourages conservation.

The schedule set forth below provides the potential water rebate for Member Cities for 2014-15.

2014-15 POTENTIAL WATER REBATES

City	Minimum Annual Demand (1,000 Gallons)	WY15 Usage (1,000 Gallons)	Potential Rebate
Allen	6,011,208	4,331,492	$ 856,655.16
Farmersville	280,467	157,510	$ 62,708.07
Forney	1,625,905	1,439,132	$ 95,254.23
Frisco	9,977,663	7,725,580	$ 1,148,562.33
Garland	13,721,955	9,082,920	$ 2,365,907.85
McKinney	10,150,735	8,997,839	$ 587,976.96
Mesquite	8,297,666	5,361,935	$ 1,497,222.81
Plano	26,719,809	17,937,467	$ 4,478,994.42
Princeton	485,886	387,829	$ 50,009.07
Richardson	11,019,311	7,197,993	$ 1,948,872.18
Rockwall	3,330,881	2,165,103	$ 594,546.78
Royse City	526,912	452,894	$ 37,749.18
Wylie	1,721,763	1,395,004	$ 166,647.09
Total	93,870,161	66,632,698	$ 13,891,106.13

Budget Review

The 2014-15 Amended Budget is $15,540,990 or 6.5% less than the Original Budget. This decrease is due to reduced power and chemical cost and reduced water purchases as a result of less than expected consumption.

Member and Customer water sales revenues are expected to be $215,819,225 for 2014-15. In addition, $9,352,625 of other revenue is estimated for retail water sales, interest earnings and inter-fund charges to other systems for services provided by the Water System. Combined, total estimated revenues are expected to be $225,171,850 and total expenditures are expected to be $224,953,340 resulting in a $218,510 increase in the operating fund balance. The fund balance is expected to be $28,403,375 at the end of the 2014-15 fiscal year.

Expenditures in the amount of $268,999,300 are requested for the 2015-16 Budget, which are $28,504,970 or 11.9% greater than the 2014-15 Budget. This increase is primarily due to increased debt service cost of $22,442,820, personnel expenses of $4,163,365 for 48 additional personnel and salary adjustments, and capital outlay expenses of $1,433,770.

2015-16 Member and Customer water sales revenues are projected to be $257,423,035 which reflects a $.23 per 1,000 gallons rate adjustment. Combined with other budgeted revenues of

$11,593,400, the total budgeted revenue for 2015-16 is $269,016,435, which is $28,481,520 or 11.8% greater than the 2014-15 Budget.

SEWER SYSTEM

General

The Sewer System provides funding for all Special Facility Contracts and includes wastewater plants owned by the District, wastewater plants owned by cities and operated by the District, and special projects funded with pledged revenues by cities. A total of ten operational wastewater plants (six District owned and four City owned) are currently budgeted by the District. Other special projects include the Buffalo Creek Interceptor, Forney Interceptor, McKinney Interceptor, Muddy Creek Interceptor, Mustang Creek Interceptor, Parker Creek Interceptor, Sabine Creek Interceptor, Lower East Fork Interceptor, Little Elm Water Transmission Facilities, Terrell Water Transmission Facilities, Plano Water Transmission Facilities, Rockwall-Heath Water Storage Facilities, Rockwall Water Pump Station Facilities, Sewer Pretreatment Program and Kaufman Four-One Program.

New Facilities / Operational Changes

Approximately $65 million of revenue bonds for the Stewart Creek West Wastewater Treatment Plant 5 mgd expansion, which serves the city of Frisco, are planned to be issued in 2014-2015. Construction of the 5 mgd expansion to increase capacity to 10 mgd is planned to be completed in 2017. The 2015-16 Budget provides a full year of funding for the debt service requirements for this bond issue.

The District plans to issue $4 million of revenue bonds in 2015-2016 to parallel a section of pipeline in the Parker Creek Interceptor System and $8 million of revenue bonds for expansion of the Sabine Creek Wastewater Treatment Plant from 1.5 mgd to 3 mgd. Both Systems serve the city of Fate and Royse City. The 2015-16 Budget provides funding for the debt service requirements for these bond issues.

Charges for Service

Charges for each facility or special project are based on current budgeted expenditure requirements and are adjusted at the end of each fiscal year for the difference between actual and budgeted expenditures. The cost of administration, laboratory services and maintenance services are charged through inter-fund transfers and are credited to the system providing the service.

Wastewater Treatment Plant Unit Cost

In order to properly evaluate the efficiency and unit cost of wastewater treatment plants, many factors must be considered. These factors include plant 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.

The schedule presented below provides the estimated unit cost for several wastewater treatment plants included in the Sewer System based on the 2014-15 Amended Budget.

2014-15 WASTEWATER TREATMENT PLANT UNIT COST

Plant		Estimated Flow (1,000 Gallons)	O&M Cost	Debt Service	Total Cost	Cost per 1,000 gal O&M	Cost per 1,000 gal Total
Farmersville	*	91,300	$ 227,115	$ -	$ 227,115	$ 2.49	$ 2.49
Frisco/Cottonwood Crk		72,000	$ 139,160	$ -	$ 139,160	$ 1.93	$ 1.93
Lavon		41,700	$ 143,165	$ -	$ 143,165	$ 3.43	$ 3.43
Muddy Creek		2,128,000	$ 2,901,095	$ 2,221,350	$ 5,122,445	$ 1.36	$ 2.41
North Rockwall		319,600	$ 435,760	$ -	$ 435,760	$ 1.36	$ 1.36
Panther Creek		1,514,400	$ 3,159,125	$ 4,260,905	$ 7,420,030	$ 2.09	$ 4.90
South Rockwall		400,000	$ 1,044,785	$ 351,325	$ 1,396,110	$ 2.61	$ 3.49
Sabine Creek		408,400	$ 766,175	$ 579,260	$ 1,345,435	$ 1.88	$ 3.29
Seis Lagos		54,300	$ 156,385	$ -	$ 156,385	$ 2.88	$ 2.88
Stewart Creek		1,275,000	$ 1,827,630	$ 2,238,915	$ 4,066,545	$ 1.43	$ 3.19

* Includes two plants.

The O&M unit cost varies from a high of $3.43 per 1,000 gallons at the Lavon Wastewater Treatment Plant to a low of $1.36 per 1,000 gallons at the Muddy Creek Wastewater Treatment Plant and North Rockwall Wastewater Treatment Plant. The differences in unit cost are due to the various factors mentioned above.

Budget Review

The 2014-15 Amended Budget is $2,326,050 or 7.6% less than the Original Budget. This decrease is primarily the result from $2,300,000 of savings in debt service costs associated with the Stewart Creek WWTP bond sale. The bond sale was originally scheduled in December 2014 but was rescheduled to August 2015.

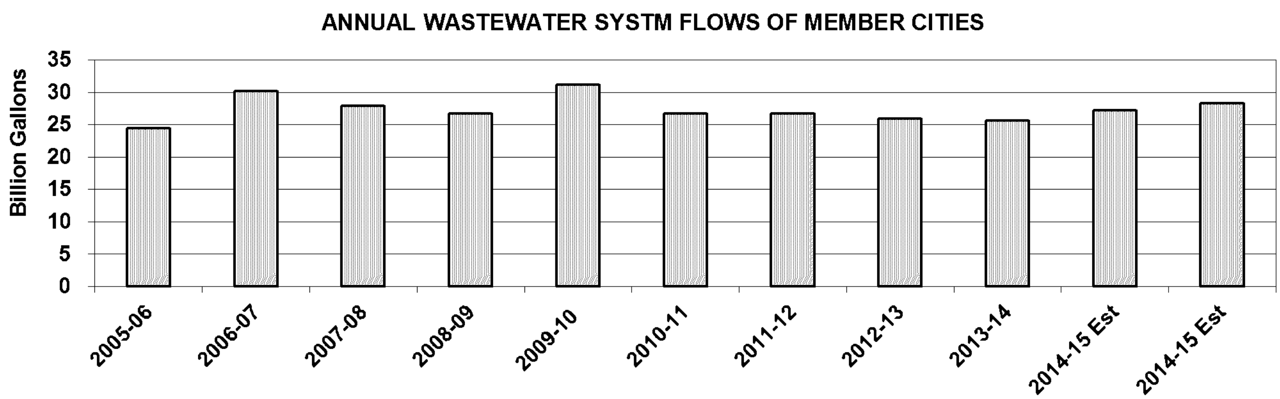
Expenditures in the amount of $34,993,235 are requested for the 2015-16 Budget, which is $4,298,430 or 14.0% more than the 2014-15 Budget. This increase is primarily due to an increase of $1,112,140 in debt service costs due to a full year of debt service for the planned issuance of approximately $65 million of revenue bonds for Stewart Creek WWTP in 2014-15, partial year funding for $4 million of revenue bonds to be issued for the Parker Creek Interceptor System parallel pipeline project and $8 million of revenue bonds to be issued for the Sabine Creek WWTP expansion, personnel expenses of $834,660 for 13 additional personnel, capital outlay expenses of $660,700 for additional pumps, vehicles and blowers and various increases in services of $1,004,440.

WASTEWATER SYSTEM

General

The Regional Wastewater System has been developed pursuant to Regional Wastewater System Contracts and all participants of the System share the costs of wastewater treatment on a uniform basis. The System is composed of four regional wastewater plants that currently serve the Cities of Allen, Forney, Frisco, Heath, McKinney, Mesquite, Plano, Princeton, Prosper, a portion of Richardson, Rockwall and Seagoville.

The total combined treatment capacity of the four regional plants is 118 mgd and current Member City flows are 88.2 mgd. Member City annual flows for 2014-15 are estimated to be 27.2 billion gallons and Member City annual flows for 2015-16 are estimated to be 27.7 billion gallons. Following is Member City wastewater flow information.



Wastewater Treatment Plant Facilities

The Wilson Creek Wastewater Treatment Plant is a 56 mgd facility and the Texas Commission on Environmental Quality has approved a permit to expand the plant to 64 mgd. The Rowlett Creek plant is a 24 mgd facility and the plant has been expanded to its maximum size on the existing site. The Mesquite plant is a 33 mgd plant and the Floyd Branch WWTP is a 4.75 mgd plant. Overall, the system is currently operating at 74.7% of total capacity.

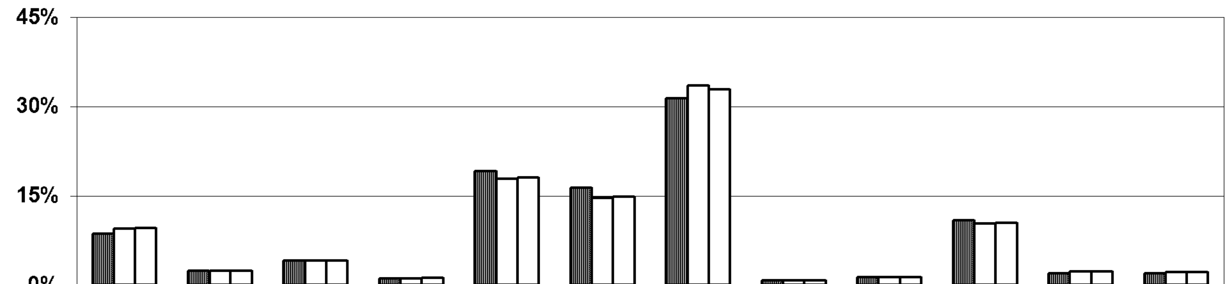
In 2015-16 the District is planning to issue $44 million of revenue bonds to fund various system improvements including peak flow improvements at Rowlett Creek WWTP and SCADA improvements at South Mesquite WWTP.

Charges for Service

The plants have been acquired or constructed under a common bond pledge and the participating cities of the System share the cost for wastewater treatment on the basis of proportional flow considering all four 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.

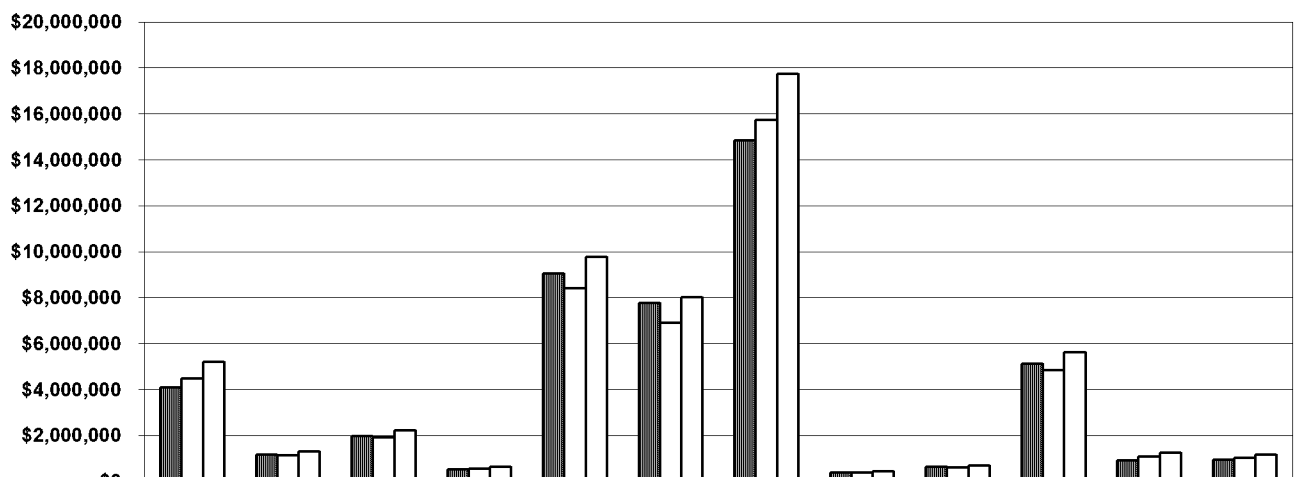
The total charges to be allocated to the cities for 2015-16 are $53,949,190 after deducting interest income and other revenue in the estimated amount of $1,631,745 from the proposed budget of $55,580,935. Cost allocations and charges by city for the 2014-15 Budget, 2014-15 Amended Budget and 2015-16 Budget are presented below.

WASTEWATER SYSTEM COST ALLOCATION



	Allen	Forney	Frisco	Heath	McKinney	Mesquite	Plano	Princeton	Prosper	Richardson	Rockwall	Seagoville
2014-15 Bdgt	8.652%	2.435%	4.141%	1.079%	19.111%	16.389%	31.375%	0.791%	1.305%	10.819%	1.911%	1.992%
2014-15 Amnd	9.515%	2.388%	4.070%	1.149%	17.891%	14.674%	33.508%	0.801%	1.277%	10.282%	2.267%	2.178%
2015-16 Bdgt	9.615%	2.413%	4.113%	1.161%	18.079%	14.828%	32.874%	0.809%	1.290%	10.390%	2.291%	2.136%

WASTEWATER SYSTEM CITY CHARGES



	Allen	Forney	Frisco	Heath	McKinney	Mesquite	Plano	Princeton	Prosper	Richardson	Rockwall	Seagoville
2014-15 Bdgt	$4,092,575	$1,152,052	$1,958,808	$510,377	$9,040,664	$7,752,692	$14,841,878	$374,298	$617,296	$5,118,109	$904,114	$942,197
2014-15 Amnd	$4,469,058	$1,121,330	$1,911,778	$539,822	$8,403,137	$6,892,119	$15,737,873	$376,025	$599,668	$4,829,344	$1,064,597	$1,022,739
2015-16 Bdgt	$5,187,298	$1,301,543	$2,219,027	$626,579	$9,753,639	$7,999,779	$17,735,115	$436,457	$696,043	$5,605,486	$1,235,692	$1,152,532

Budget Review

The 2014-15 Amended Budget is $225,820 or 0.5% less than the Original Budget. This decrease is primarily the result of $225,355 in savings to personnel expenses due to the timing of filling vacant positions and changes in existing personnel benefits.

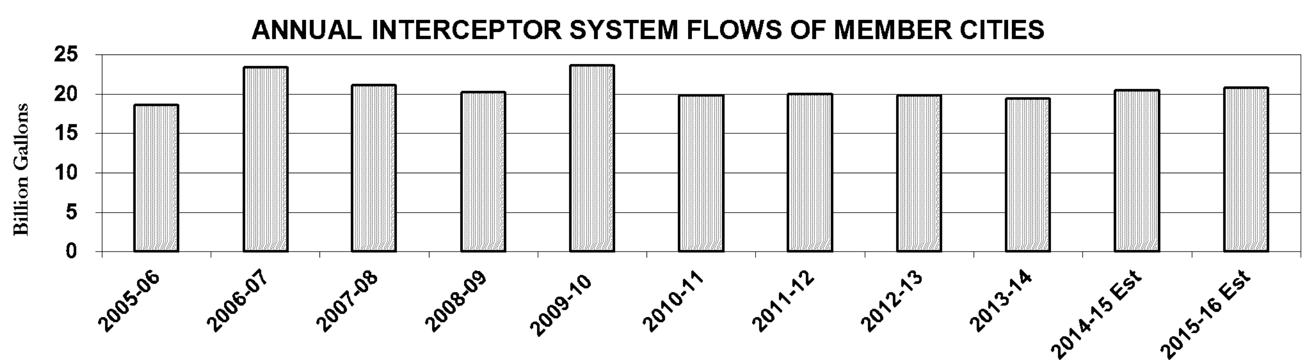
Expenditures in the amount of $55,580,935 are requested for the 2015-16 Budget, which is $6,952,745 or 14.3% more than the 2014-15 Budget. This increase is primarily due to additional debt service costs of $2,166,970 associated with the issuance of $44 million in revenue bonds in 2015-16 and a full year of debt service requirement for the $54 million in revenue bonds issued in 2014-15, personnel expenses of $823,250 for salary adjustments, changes in benefits and 6 new personnel requests, engineering/consultant expenses of $657,375 for Hydraulic Modeling and support, SSO Initiative/Compliance of $500,000, various studies of $540,350 including benchmarking, additional permitting of $538,555 and the Regional Wastewater System's allocation of a new administration building in the amount of $423,340.

INTERCEPTOR SYSTEM

General

The Upper East Fork Interceptor System is a regional program developed to transport wastewater for the Cities of Allen, Frisco, McKinney, Plano, Princeton, Prosper and Richardson to the District's Regional Wastewater System. Interceptor pipelines and related facilities have been constructed pursuant to Interceptor System Contracts and all participants of the System share the cost of wastewater transportation on a uniform basis.

The Interceptor System, which consists of 194 miles of interceptor pipelines, lift stations and force mains, currently transports 66 mgd of wastewater for Member Cities to the Regional Wastewater System for treatment. Member City annual flows for 2014-15 are expected to be 20.5 billion gallons, which is 7.0% less than expected for the year. Member City annual flows for 2015-16 are estimated to be 20.8 billion gallons. Member City flow information is presented below.



Interceptor Facilities

The District is currently completing several interceptor projects, including improvements to the Wilson Creek Gravity Interceptor, construction of the Upper Rowlett/Cottonwood Creek Parallel Force Main, construction of the Dublin Road Relift Station, generators for Preston Road Lift Station, Prairie Creek Lift Station and Beck Branch Lift Station.

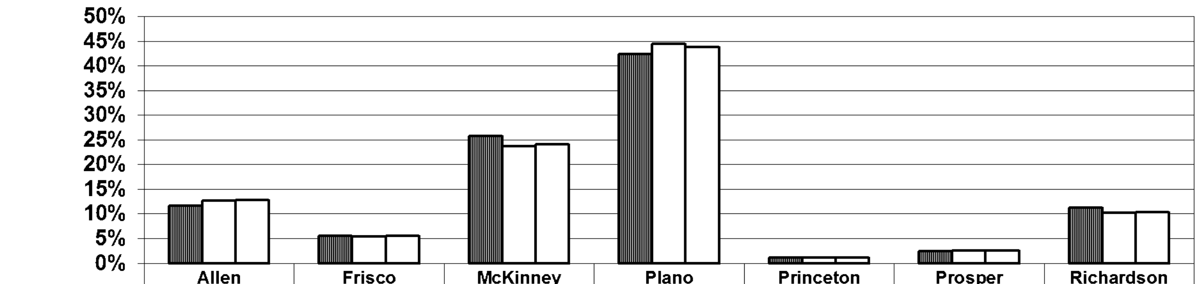
In 2015-16 the District is planning to issue $39 million of revenue bonds to fund the construction of various system improvements including construction of the Beck Branch Parallel Gravity Interceptor, Phase II improvements to the North McKinney Interceptor and the Lower White Rock Lift Station improvements. The 2015-16 Budget provides funding for the debt service requirements for this bond issue.

Charges for Service

The System 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.

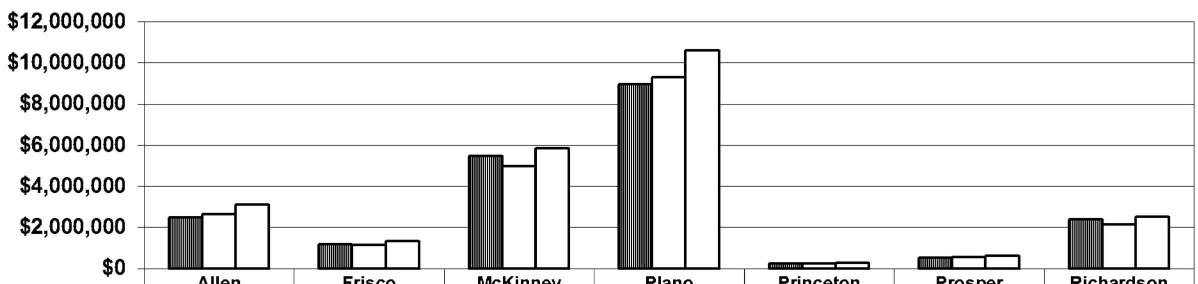
The total charges to be allocated to the Cities for 2015-16 are $24,244,530 after deducting interest income and other revenue in the estimated amount of $841,935 from the proposed budget of $25,086,465. The charts below present the cost allocations and charges by city for the 2014-15 Budget, 2014-15 Amended Budget and 2015-16 Budget.

INTERCEPTOR SYSTEM COST ALLOCATION



	Allen	Frisco	McKinney	Plano	Princeton	Prosper	Richardson
2014-15 Bdgt	11.664%	5.583%	25.767%	42.302%	1.067%	2.412%	11.205%
2014-15 Amnd	12.619%	5.398%	23.727%	44.437%	1.062%	2.594%	10.165%
2015-16 Bdgt	12.794%	5.473%	24.056%	43.742%	1.076%	2.553%	10.306%

INTERCEPTOR SYSTEM CHARGES BY CITY



	Allen	Frisco	McKinney	Plano	Princeton	Prosper	Richardson
2014-15 Bdgt	$2,467,677	$1,181,092	$5,451,199	$8,949,125	$225,688	$510,248	$2,370,446
2014-15 Amnd	$2,640,976	$1,129,759	$4,965,808	$9,300,247	$222,211	$542,827	$2,127,357
2015-16 Bdgt	$3,101,817	$1,326,898	$5,832,323	$10,604,956	$260,986	$618,979	$2,498,571

Budget Review

The 2014-15 Amended Budget is $164,585 or 0.8% less than the Original Budget. This decrease is primarily the net result of decreases in electric power costs of $430,810, legal expenses of $300,000, and engineering services of $300,000, and is offset by increases in equipment maintenance for pump and motor repairs of $400,000 and rent/lease expenses of $500,000 for leasing generators.

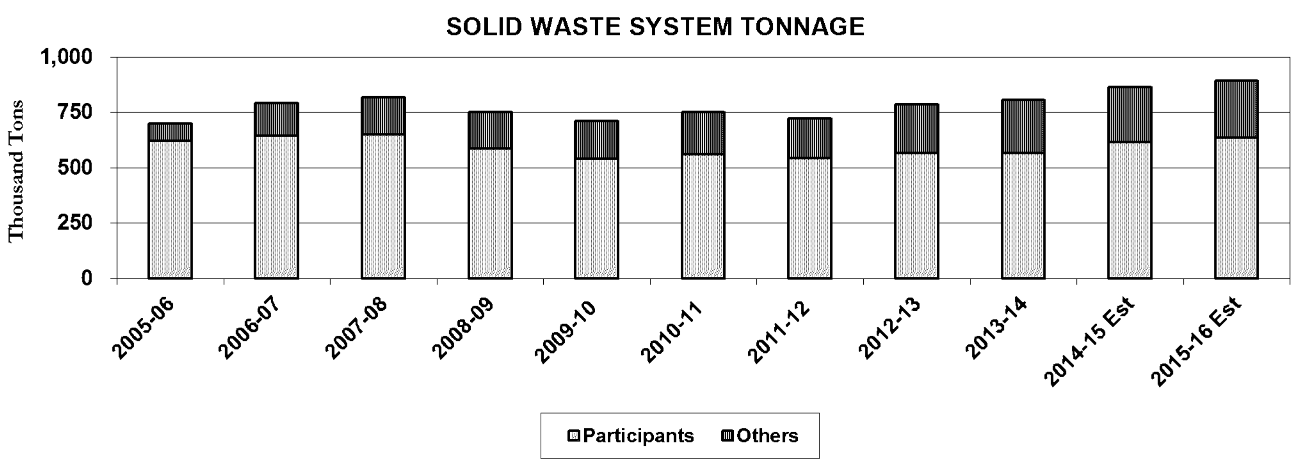
Expenditures in the amount of $25,086,465 are requested for the 2015-16 Budget, which is $3,358,955 or 15.5% more than the 2014-15 Budget. This increase is primarily the net result of additional debt service requirements of $1,866,825 associated with the issuance of $39 million of revenue bonds in 2015-16, an increase in chemical expenses of $520,650 due to higher chemical bids, personnel costs of $593,370 for 7 new positions, rent/lease expenses of $600,000 for generators, $584,780 of capital expenditures and a decrease of $804,600 for engineering services.

SOLID WASTE SYSTEM

General

The Regional Solid Waste System provides solid waste transfer and disposal services for the Cities of Allen, Frisco, McKinney, Plano and Richardson. These cities share the costs of the development and operations of transfer stations and regional disposal facilities on a uniform basis.

It is estimated that a total of 614,788 tons of waste will be received from the participating cities during 2014-15 and that the participating cities will deliver 634,577 tons to the District in 2015-16. Solid waste tonnage information is presented below.



Solid Waste Facilities

The Solid Waste System consists of the 121 Regional Disposal Facility, McKinney Landfill, Maxwell Creek Landfill and three transfer stations that are geographically located to provide convenient access for all participating cities. The Maxwell Creek Landfill and McKinney Landfill have been closed. The 121 Regional Disposal Facility, is expected to meet the solid waste needs of the region for the next 35 years.

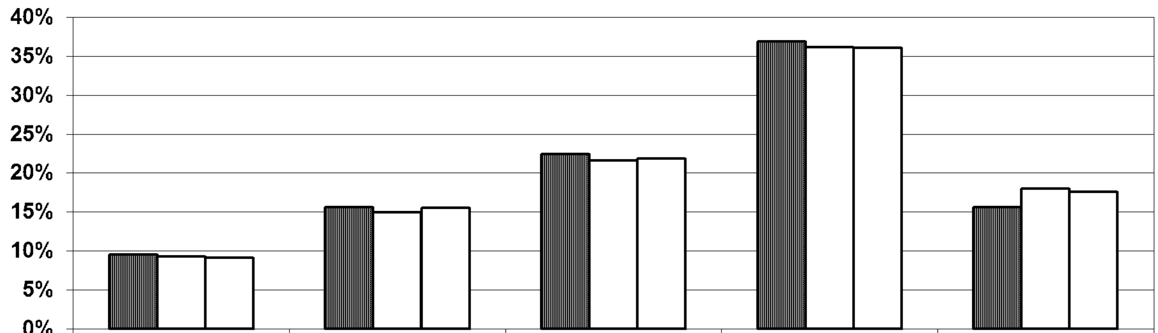
The District is planning to issue $15 million of revenue bonds to fund expansions of the Lookout Drive Transfer Station Facility and 121 RDF Compost Processing Facility. The 2015-16 Budget provides funding for the debt service requirements for this bond issue.

Charges for Service

The System has been developed under a common bond pledge and the participating cities share the cost of solid waste transfer and disposal services on the basis of contributed tonnage. At the beginning of each year, operations and maintenance charges are allocated to each city based on estimated tonnage and 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. The debt service charge is also reduced by other budgeted revenue. 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.

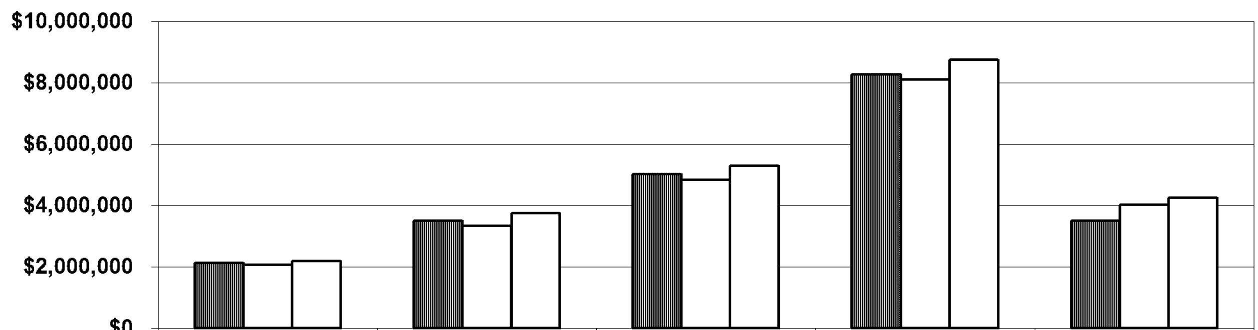
The total charges to be allocated to the cities for 2015-16 are $24,273,860 after deducting interest and other revenue in the estimated amount of $6,712,065 from the proposed budget of $30,985,925. Cost allocations and charges by city for the 2014-15 Budget, 2014-15 Amended Budget and 2015-16 Budget are presented on the following page.

SOLID WASTE SYSTEM COST ALLOCATION



	Allen	Frisco	McKinney	Plano	Richardson
2014-15 Bdgt	9.511%	15.630%	22.409%	36.867%	15.583%
2014-15 Amnd	9.266%	14.944%	21.625%	36.152%	18.013%
2015-16 Bdgt	9.057%	15.489%	21.851%	36.076%	17.527%

SOLID WASTE SYSTEM CHARGES BY CITY



	Allen	Frisco	McKinney	Plano	Richardson
2014-15 Bdgt	$2,134,287	$3,507,574	$5,028,731	$8,273,421	$3,497,017
2014-15 Amnd	$2,075,844	$3,348,011	$4,844,766	$8,099,451	$4,035,623
2015-16 Bdgt	$2,198,574	$3,759,754	$5,304,142	$8,756,961	$4,254,429

Budget Review

The 2014-15 Amended Budget is $7,530 more than the Original Budget.

Expenditures in the amount of $30,985,925 are requested for the 2015-16 Budget, which is $2,176,845 or 7.6% more than the 2014-15 Budget. This increase is primarily the net result of an increase in capital outlay of $1,437,455, debt service requirements of $961,405 associated with the $15 million of revenue bonds to be issued in 2015-16, personnel costs of $211,495 primarily for 4 new personnel requests, equipment maintenance of $199,000 and a decrease in capital improvement funding of $642,000.

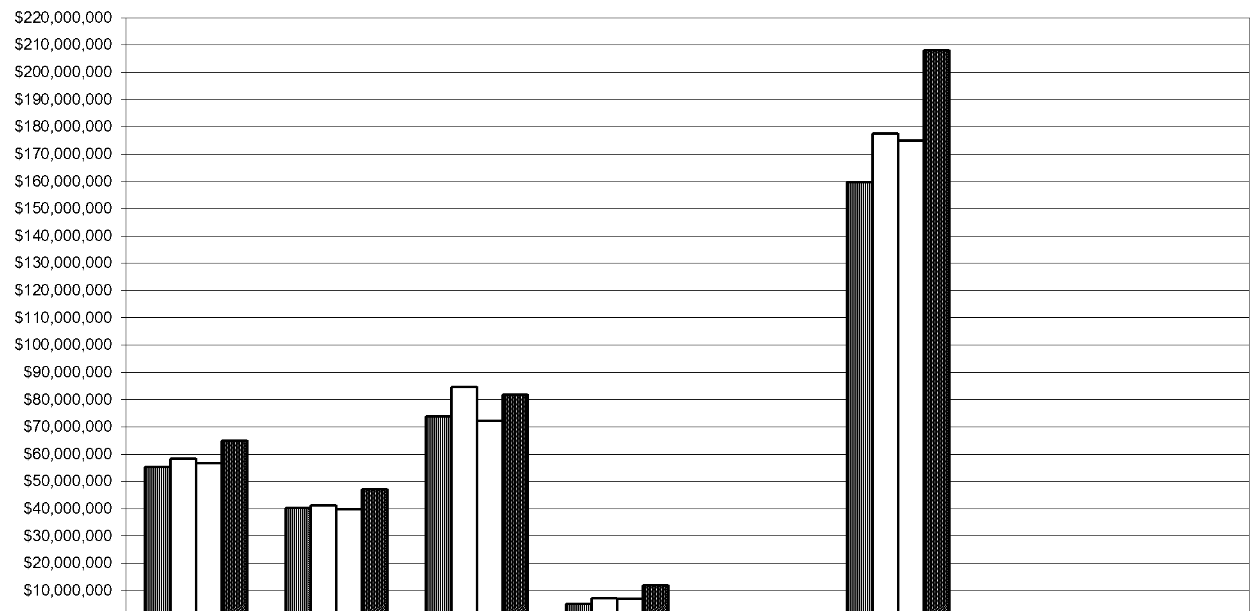
REVIEW BY CHARACTER

The following is a comparison of the Budget for fiscal years 2013-14 through 2015-16 by Character.

ALL SYSTEMS BUDGET BY CHARACTER

Character	2013-14 Budget	2014-15 Budget	2014-15 Amended	2015-16 Budget
Personnel	$ 55,152,405	$ 58,167,230	$ 56,606,690	$ 64,793,370
Supplies	$ 40,137,365	$ 41,099,410	$ 39,760,340	$ 47,030,230
Services	$ 73,762,920	$ 84,626,835	$ 72,194,330	$ 81,811,655
Capital Outlay	$ 4,985,175	$ 7,067,985	$ 6,980,130	$ 11,894,990
Escrow	$ 931,500	$ 1,241,500	$ 1,241,500	$ 1,291,500
Capital	$ 159,535,345	$ 177,380,955	$ 174,878,710	$ 207,939,115
Special Projects	$ 935,000	$ 770,000	$ 442,300	$ 885,000
Recoveries	$ (182,175)	$ -	$ -	$ -
Total	**$ 335,257,535**	**$ 370,353,915**	**$ 352,104,000**	**$ 415,645,860**

ALL SYSTEMS BUDGET BY CHARACTER



	Personnel	Supplies	Cntr Svc	Capital Outlay	Escrow	Capital	Spec Proj	Recoveries
2013-14 Bdgt	$55,152,405	$40,137,365	$73,762,920	$4,985,175	$931,500	$159,535,345	$935,000	$182,175
2014-15 Bdgt	$58,167,230	$41,099,410	$84,626,835	$7,067,985	$1,241,500	$177,380,955	$770,000	$-
2014-15 Amnd	$56,606,690	$39,760,340	$72,194,330	$6,980,130	$1,241,500	$174,878,710	$442,300	$-
2015-16 Bdgt	$64,793,370	$47,030,230	$81,811,655	$11,894,990	$1,291,500	$207,939,115	$885,000	$-

PERSONNEL

The 2014-15 Amended Budget is $1,560,540 or 2.7% less than the Original Budget. This decrease is primarily due to timing of filling vacant positions.

The 2015-16 Budget is $6,626,140 or 11.4% greater than the 2014-15 Budget. The 2015-16 Budget includes funding for a net of 78 additional employees and for consideration of 3% performance based salary adjustments. Also included is a 2% cost of living adjustment.

The net number of employees is projected to increase by 78 or 11.6% to 751 in 2015-16. A list of individual positions by department is included in the Appendix of this budget document. Following are the total requested positions by operational activity.

Operations	2014-15 Total	2015-16 Requested	2015-16 Total
Water	398	48	446
Wastewater	180	26	206
Solid Waste	95	4	99
Total	673	78	751

SUPPLIES

The 2014-15 Amended Budget is $1,339,070 or 3.3% less than the Original Budget. This decrease is primarily due to reduced chemical costs of $1,270,055 and reduced fuel costs of $258,570. The decrease in chemical costs resulted from reduced water consumption. These decreases are partially offset by increases in tire and tube supplies of $83,000, electrical supplies of $65,860 and vehicle supplies of $52,980.

The 2015-16 Budget is $5,930,820 or 14.4% more than the 2014-15 Budget. This increase is primarily due to an increase in chemical costs of $3,500,995, computer supplies of $1,508,460, small tools and equipment supplies of $362,255, electrical supplies of $196,335, mechanical supplies of $263,805 and safety supplies of $103,065.

SERVICES

The 2014-15 Amended Budget is $12,432,505 or 14.7% less than the Original Budget. This decrease is primarily the net result of reduced power costs of $8,023,275 and raw water purchases of $6,278,520 that resulted from reduced water consumption, and increases in equipment maintenance of $775,580, rent of $532,500 and special studies of $408,750.

The 2015-16 Budget is $2,815,180 or 3.3% less than the 2014-15 Budget. This decrease is primarily due to a decrease in water purchases of $7,193,820 due to the expiration of the water contract with Dallas and electric power of $6,180,665 resulting from favorable electric power contracts and elimination of pumping water purchased from Dallas. These decreases are partially offset by increases in engineering consulting services of $2,470,675, pipeline maintenance at the Chapman Reservoir of $1,620,000, special studies and reports of $1,392,500, an allocation of the new administration building of $980,850, generator rental in the Upper East Fork Interceptor System of $600,000, raw water development of $575,000, contract labor of $555,380, permitting services of $538,555, equipment maintenance of $428,605, travel and training of $331,480, regulatory compliance of $240,115, laboratory services of $199,005, technical services of $115,650, lake maintenance of $101,000, conveyance system expenses of $100,000, internet services of $91,075, employee programs of $90,000 and safety services of $82,875.

CAPITAL OUTLAY

The 2014-15 Amended Budget is $87,855 or 1.2% less than the Original Budget due to less than expected office equipment purchased in the Regional Water System.

The 2015-16 Budget is $4,827,005 or 68.3% more than the 2014-15 Budget. The 2015-16 Capital Outlay Schedule is included in the Appendix of this budget document. Major capital outlay items requested for 2015-16 include a dozer and an excavator at the 121 Regional Disposal Facility, 49 pickups, a jet truck and 7 pumps varying in size for the Upper East Fork Interceptor System.

ESCROW

The 2014-15 Amended Budget reflects no change from the Original Budget.

The 2015-16 Budget is $50,000 or 4.0% more than the 2014-15 Budget. This increase is the net of additional funding in the amount of $450,000 for the Chapman Reserve for Maintenance Fund and reduced funding of the Solid Waste Equipment Replacement Fund in the amount of $400,000.

CAPITAL

The 2014-15 Amended Budget is $2,502,245 or 1.4% less than the Original Budget. This decrease is due to the Stewart Creek WWTP bond sale rescheduled for August 2015, previously planned for December 2014.

The 2015-16 Budget is $30,558,160 or 17.2% more than the 2014-15 Budget. This increase is primarily due to a full year of debt service payments on the $134 million in new bond proceeds issued in 2014-15, additional requirements for bond issuances of $419 million for the Water System, $39 million for the Upper East Fork Interceptor System, $44 million for the Wastewater System, $15 million for the Regional Solid Waste System, $8 million for the Sabine Creek WWTP and $4 million for the Parker Creek Interceptor System that are planned for 2015-16. Lists of the projects to be funded by the planned bond issues are included in the Appendix of this budget document. The 2015-16 Budget includes funding for the required debt service payments related to these bond issues.

SPECIAL PROJECTS

The 2014-15 Amended Budget is $327,700 or 42.6% less than the Original Budget primarily due to the timing of pump and pipeline repair projects in the Water System.

The 2015-16 Budget is $115,000 or 14.9% more than the 2014-15 Budget. This increase is due to additional funding for various projects within the Regional Water System.

RECOVERIES

Recovery accounts were utilized to reallocate shared costs for Dewatering Press Operations to various small wastewater treatment plants based on their use of the presses. Beginning in 2014-15, these costs were charged directly to the plants.

RECOMMENDATION

The 2015-16 Annual All Systems Budget as proposed in the amount of $415,645,860 provides a responsible plan for the financial operations and development of the North Texas Municipal Water District and is recommended by the Executive Director / General Manager and Staff to the Board of Directors for approval at the September 24, 2015, regular Board Meeting. Should you have any questions or need additional information, please do not hesitate to contact my office or Judd Sanderson, Deputy Director (Finance & Personnel).

Respectfully Submitted,

Thomas W. Kula
Executive Director / General Manager

2015 - 2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

2015 - 2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

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2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE COMPARISON

BY FUNCTION AND BY CHARACTER

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
BY FUNCTION				
5310 GENERAL	$ 6,393,378	$ 7,108,674	$ 7,030,725	$ 4,778,855
5311 PUBLIC INFORMATION SERVICES	$ 1,473,593	$ 1,564,477	$ 1,939,110	$ 387,820
5313 INFORMATION TECHNOLOGY	$ -	$ -	$ -	$ 3,757,290
5320 ADMINISTRATION	$ 2,699,368	$ 2,997,668	$ 3,268,805	$ 4,227,815
5330 PLANT OPERATIONS	$ 29,065,361	$ 29,856,129	$ 36,438,725	$ 45,809,355
5331 TEXOMA PUMP STATION	$ 33,156	$ 289,953	$ 876,750	$ 1,118,500
5332 CHAPMAN PUMP STATION	$ 2,072,931	$ 648,202	$ 119,115	$ 2,395,810
5333 TAWAKONI RAW WTR PUMP STATION & WTP	$ 9,897,894	$ 14,535,998	$ 12,195,165	$ 10,417,615
5334 EAST FORK RAW WATER SUPPLY	$ 4,529,290	$ 6,403,994	$ 5,494,490	$ 5,588,265
5335 BONHAM WTP	$ 1,249,056	$ 1,165,701	$ 1,357,025	$ 1,452,335
5340 FACILITIES SERVICES	$ 14,377,953	$ 13,984,490	$ 14,752,555	$ 16,979,060
5350 TECHNICAL SERVICES	$ 6,365,742	$ 7,367,647	$ 7,730,065	$ 8,810,130
5360 LABORATORY SERVICES	$ 2,772,165	$ 2,914,737	$ 2,919,415	$ 3,475,745
5370 ENGINEERING SERVICES	$ 5,232,082	$ 5,840,347	$ 7,412,235	$ 9,462,830
5380 ENVIRONMENTAL SERVICES	$ 752,810	$ 786,073	$ 944,725	$ 1,173,645
5381 PERMITTING	$ -	$ -	$ 274,010	$ 1,077,110
5382 REGULATORY COMPLIANCE	$ -	$ -	$ 142,440	$ 436,570
5999 DEBT SERVICE	$ 108,334,249	$ 111,033,229	$ 122,057,985	$ 147,650,550
TOTAL	**$ 195,249,028**	**$ 206,497,320**	**$ 224,953,340**	**$ 268,999,300**

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
BY CHARACTER				
PERSONNEL	$ 28,786,375	$ 31,559,351	$ 33,819,250	$ 39,015,915
SUPPLIES	$ 19,691,867	$ 19,686,675	$ 23,837,885	$ 29,819,840
SERVICES	$ 36,239,738	$ 42,764,952	$ 43,289,535	$ 48,308,845
CAPITAL OUTLAY	$ 1,783,629	$ 1,213,692	$ 1,631,385	$ 3,104,150
ESCROW	$ 3,650,000	$ 50,000	$ 50,000	$ 500,000
DEBT SERVICE	$ 104,834,249	$ 111,033,229	$ 122,057,985	$ 147,650,550
SPECIAL PROJECTS	$ 263,170	$ 189,421	$ 267,300	$ 600,000
TOTAL	**$ 195,249,028**	**$ 206,497,320**	**$ 224,953,340**	**$ 268,999,300**

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5310 GENERAL

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 3,709,833	$ 3,795,555	$ 3,335,000	$ 1,801,585
SUPPLIES	$ 310,499	$ 420,139	$ 577,695	$ 39,970
SERVICES	$ 2,183,746	$ 2,568,048	$ 2,972,030	$ 2,660,800
CAPITAL OUTLAY	$ 106,300	$ 147,310	$ 127,200	$ 26,500
SPECIAL PROJECTS	$ 83,000	$ 177,621	$ 18,800	$ 250,000
TOTAL	**$ 6,393,378**	**$ 7,108,674**	**$ 7,030,725**	**$ 4,778,855**

DESCRIPTION

The General Function provides the funding for the Board of Directors, the Executive Director/General Manager and Executive Staff. The Board of Directors consists of twenty-five members appointed by the thirteen Member Cities for two-year staggered terms. The Executive Director/General Manager is responsible to the Board of Directors for the activities of the North Texas Municipal Water District and the Deputy Directors perform the executive control of operations. The primary duties of this function are assistance in establishment of NTMWD Board of Directors policies and implementation of the planning and operational functions of the NTMWD.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5310 - GENERAL					
Personnel					
101-5310-511000	Supervision	1,622,292	1,520,476	1,377,980	851,980
101-5310-511020	Clerical	154,570	138,058	59,865	37,810
101-5310-511030	Skilled	601,319	865,692	800,535	274,980
101-5310-511050	Part-time	0	40,004	11,160	0
101-5310-511060	Overtime	9,844	13,746	20,500	500
101-5310-511070	Board of Directors	64,800	88,500	82,950	87,100
101-5310-511080	Special Wage Payment	0	1,250	3,600	3,600
101-5310-512000	Social Security	153,787	183,091	154,255	59,255
101-5310-513000	Workers' Comp Ins	5,079	5,171	4,365	2,065
101-5310-513010	Unemployment Ins	0	3,089	0	0
101-5310-513020	Hospitalization Ins	287,474	298,773	253,280	94,400
101-5310-513040	Dental Ins	12,694	14,962	15,400	5,345
101-5310-513060	Life Ins	31,243	31,401	6,145	2,760
101-5310-514000	Retirement	453,899	459,877	381,800	298,730
101-5310-514010	Retiree - Insurance	96,115	101,615	97,115	80,180
101-5310-514020	Compensated Absences-vacation	62,310	2,045	18,110	0
101-5310-514030	Compensated Absences-sick	145,765	17,605	37,780	0
101-5310-515000	Cell Phone Stipend	8,640	10,200	10,160	2,880
Personnel Total:		3,709,833	3,795,555	3,335,000	1,801,585
Supplies					
101-5310-520100	Office Supplies	2,580	4,582	4,560	4,795
101-5310-520110	Computer Supplies	250,051	366,305	523,530	3,525
101-5310-520200	Xerox Supplies	24,600	20,611	15,820	17,810
101-5310-520600	Fuel, Oil and Lub	25,904	22,630	19,330	5,100
101-5310-520630	Toll Fees	0	0	0	200
101-5310-520800	Small Tools & Equip	690	315	1,050	0
101-5310-521110	Safety Supplies	1,287	1,437	2,695	0
101-5310-521700	Building Supplies	1,018	247	1,000	7,500
101-5310-521800	Engineering Supplies	0	32	0	0
101-5310-521900	Vehicle Supplies	2,050	2,156	6,710	540
101-5310-521910	Tires and Tubes	2,319	1,824	3,000	500
Supplies Total:		310,499	420,139	577,695	39,970
Services					
101-5310-530300	Automotive Ins	4,793	7,103	7,050	8,085
101-5310-530400	Fire & Exten Coverage Ins	1,471	1,407	1,395	1,510
101-5310-530500	Employee Bonds	6,494	7,369	7,775	8,555
101-5310-530510	Directors & Officers Liab	87,679	127,390	129,720	142,695
101-5310-531000	Telephone	10,794	11,405	9,530	0
101-5310-531010	Telephone Maint	2,383	0	1,500	0
101-5310-531020	Internet Service	54,770	96,261	89,040	16,800
101-5310-531100	Electric Power	964	605	0	0
101-5310-531110	Nat Gas, Butane & Kerosene	717	877	0	0
101-5310-531120	Retail Water Service	563	528	0	0
101-5310-531300	Engineering/Consultant Svc	39,750	36,590	64,300	20,000
101-5310-531310	Special Studies & Reports	101,451	19,549	40,000	25,000
101-5310-531400	Legal Service	164,799	257,399	208,580	125,000
101-5310-531410	Legal Service, P.A.	462,149	850,340	700,000	550,000
101-5310-531490	Raw Water Development	529,464	548,443	699,500	1,250,000
101-5310-531500	Planning & Development	216,189	282,249	364,995	233,600
101-5310-531600	Printing & Binding	0	0	500	500
101-5310-531700	Advertising	0	324	350	0
101-5310-531800	Rent or Lease Payment	24,600	11,200	0	0
101-5310-531900	Travel and Training	176,060	180,979	203,650	131,600
101-5310-532000	Mem & Subscriptions	205,881	31,689	147,685	146,755
101-5310-532100	Vehicle Maint	3,693	2,465	2,750	500
101-5310-532110	Vehicle Maint by Solid Waste	0	2,203	700	200
101-5310-532850	Building Maintenance	116	1,011	0	0
101-5310-533020	Contract Labor	88,961	89,907	292,050	0
101-5310-533030	Safety Services	0	320	960	0
101-5310-534000	Uninsured losses	6	436	0	0
Services Total:		2,183,746	2,568,048	2,972,030	2,660,800

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
Capital Outlay					
101-5310-540300	Vehicle Equipment	53,125	20,424	72,200	26,500
101-5310-540400	Office Equipment	53,175	126,886	55,000	0
Capital Outlay Total:		106,300	147,310	127,200	26,500
Special Projects					
101-5310-560000	Special Projects	83,000	177,621	18,800	250,000
Special Projects Total:		83,000	177,621	18,800	250,000
5310 - GENERAL Total:		6,393,378	7,108,674	7,030,725	4,778,855

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5311 PUBLIC RELATIONS/INFORMATION SERVICES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 206,318	$ 209,153	$ 246,455	$ 198,625
SUPPLIES	$ 5,641	$ 5,662	$ 21,340	$ 23,505
SERVICES	$ 1,261,634	$ 1,344,555	$ 1,624,065	$ 165,690
CAPITAL OUTLAY	$ -	$ 5,108	$ 47,250	$ -
TOTAL	**$ 1,473,593**	**$ 1,564,477**	**$ 1,939,110**	**$ 387,820**

DESCRIPTION

The Public Relations function is responsible for communicating information relating to NTMWD services of delivery of treated water, wastewater, and solid waste services to the District's Member Cities and Customers, media representatives, and the general public. Department staff conducts facility tours, public speaking, and presentations for varying civic, city, corporate, and industry organizations, media representatives, as well as schools, and legislative representatives. A main focus of the department is to promote water conservation and water efficiency through the district's Water IQ water awareness and public education campaign, through coordination of public educational outreach events, and by combining efforts with the other area regional water suppliers whenever possible. The Public Relations function manages the NTMWD weather station program, www.watermyyard.org, a web based tool for outdoor irrigation water efficiency, in partnership with Texas A&M AgriLife Extension Service and the Texas ET Network program. The Public Relations function also maintains the NTMWD website (www.ntmwd.com) and social media activities which supports multiple district departments: Water, Wastewater, Solid Waste, Engineering, Planning, Human Resources, and Finance.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5311 - PUBLIC RELATIONS					
Personnel					
101-5311-511000	Supervision	91,235	95,845	100,310	99,750
101-5311-511020	Clerical	50,864	53,379	55,355	38,845
101-5311-511030	Skilled	0	0	26,675	0
101-5311-512000	Social Security	10,404	11,041	13,950	10,240
101-5311-513000	Workers' Comp Ins	303	267	355	260
101-5311-513020	Hospitalization Ins	24,178	20,580	21,335	14,950
101-5311-513040	Dental Ins	1,454	1,018	1,270	520
101-5311-513060	Life Ins	389	347	490	370
101-5311-514000	Retirement	21,612	20,651	20,495	25,835
101-5311-514010	Retiree - Insurance	5,400	5,545	5,500	6,935
101-5311-515000	Cell Phone Stipend	480	480	720	920
Personnel Total:		206,318	209,153	246,455	198,625
Supplies					
101-5311-520100	Office Supplies	399	218	3,500	3,375
101-5311-520110	Computer Supplies	0	3,705	12,200	17,860
101-5311-520120	Film & Development	0	0	0	50
101-5311-520600	Fuel, Oil and Lub	1,753	1,580	3,600	1,200
101-5311-521110	Safety Supplies	6	0	310	320
101-5311-521900	Vehicle Supplies	306	46	880	250
101-5311-521910	Tires and Tubes	0	0	600	200
101-5311-523000	Other Supplies	3,176	113	250	250
Supplies Total:		5,641	5,662	21,340	23,505
Services					
101-5311-530300	Automotive Ins	438	601	610	330
101-5311-531020	Internet Service	456	1,184	2,185	960
101-5311-531030	Web Site Serv	836	0	4,300	6,875
101-5311-531300	Engineering/Consultant Svc	15,000	36,000	36,000	36,000
101-5311-531310	Special Studies & Reports	1,000	26,500	27,500	21,500
101-5311-531320	Water Conservation Program	1,204,514	1,103,270	1,411,635	0
101-5311-531500	Planning & Development	0	3,000	5,000	0
101-5311-531600	Printing & Binding	2,308	1,098	1,460	140
101-5311-531700	Advertising	0	63	500	750
101-5311-531900	Travel and Training	8,208	9,463	18,020	16,240
101-5311-531910	Education and Training	2,561	7,410	4,470	1,500
101-5311-532000	Mem & Subscriptions	15,633	150,240	100,260	27,910
101-5311-532100	Vehicle Maint	5,127	5	150	100
101-5311-532110	Vehicle Maint by Solid Waste	0	94	620	260
101-5311-532200	Equipment Maintenance	0	2,124	1,400	0
101-5311-532300	Postage	0	0	125	125
101-5311-533000	Other Services	5,553	3,503	9,830	53,000
Services Total:		1,261,634	1,344,555	1,624,065	165,690
Capital Outlay					
101-5311-540300	Vehicle Equipment	0	0	24,050	0
101-5311-540700	Non Vehicle Equipment	0	5,108	23,200	0
Capital Outlay Total:		0	5,108	47,250	0
5311 - PUBLIC RELATIONS Total:		1,473,593	1,564,477	1,939,110	387,820

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5313 INFORMATION TECHNOLOGY

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ -	$ -	$ -	$ 1,389,060
SUPPLIES	$ -	$ -	$ -	$ 1,085,010
SERVICES	$ -	$ -	$ -	$ 860,220
CAPITAL OUTLAY	$ -	$ -	$ -	$ 423,000
TOTAL	**$ -**	**$ -**	**$ -**	**$ 3,757,290**

DESCRIPTION

The Information Technology Function includes three areas of responsibility. The Business Information Technology group provides systems, services and support for traditional business applications and programs needed for day to day network operations. The Information Systems group manages the Enterprise Asset Managment (EAM) program, Geographic Information Systems (GIS) and other essential information related services. The Control Systems group provides support for Supervisory Control and Data Acquisition (SCADA) networking, programming and communications; and Surveillance and Security Systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5313 - INFORMATION TECHNOLOGY					
Personnel					
101-5313-511000	Supervision	0	0	0	284,900
101-5313-511020	Clerical	0	0	0	38,435
101-5313-511030	Skilled	0	0	0	762,355
101-5313-511060	Overtime	0	0	0	15,000
101-5313-512000	Social Security	0	0	0	78,700
101-5313-513000	Workers' Comp Ins	0	0	0	1,980
101-5313-513020	Hospitalization Ins	0	0	0	185,775
101-5313-513040	Dental Ins	0	0	0	10,680
101-5313-513060	Life Ins	0	0	0	2,960
101-5313-515000	Cell Phone Stipend	0	0	0	8,275
Personnel Total:		0	0	0	1,389,060
Supplies					
101-5313-520100	Office Supplies	0	0	0	2,930
101-5313-520110	Computer Supplies	0	0	0	1,026,090
101-5313-520200	Xerox Supplies	0	0	0	15,075
101-5313-520600	Fuel, Oil and Lub	0	0	0	22,360
101-5313-520630	Toll Fees	0	0	0	1,600
101-5313-520800	Small Tools & Equip	0	0	0	4,700
101-5313-521110	Safety Supplies	0	0	0	5,315
101-5313-521900	Vehicle Supplies	0	0	0	3,850
101-5313-521910	Tires and Tubes	0	0	0	3,090
Supplies Total:		0	0	0	1,085,010
Services					
101-5313-530300	Automotive Ins	0	0	0	8,250
101-5313-531000	Telephone	0	0	0	9,540
101-5313-531010	Telephone Maint	0	0	0	1,500
101-5313-531020	Internet Service	0	0	0	114,600
101-5313-531600	Printing & Binding	0	0	0	740
101-5313-531700	Advertising	0	0	0	350
101-5313-531900	Travel and Training	0	0	0	56,500
101-5313-532000	Mem & Subscriptions	0	0	0	340
101-5313-532100	Vehicle Maint	0	0	0	3,750
101-5313-532110	Vehicle Maint by Solid Waste	0	0	0	1,600
101-5313-533020	Contract Labor	0	0	0	663,050
Services Total:		0	0	0	860,220
Capital Outlay					
101-5313-540300	Vehicle Equipment	0	0	0	92,000
101-5313-540400	Office Equipment	0	0	0	331,000
Capital Outlay Total:		0	0	0	423,000
5313 - INFORMATION TECHNOLOGY Total:		0	0	0	3,757,290

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5320 ADMINISTRATION

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 2,076,168	$ 2,337,980	$ 2,528,840	$ 3,245,725
SUPPLIES	$ 66,541	$ 94,914	$ 100,530	$ 179,070
SERVICES	$ 552,752	$ 545,176	$ 592,855	$ 608,520
CAPITAL OUTLAY	$ 3,907	$ 19,598	$ 46,580	$ 194,500
TOTAL	**$ 2,699,368**	**$ 2,997,668**	**$ 3,268,805**	**$ 4,227,815**

DESCRIPTION

The Administration Function provides for the finance, accounting, personnel and records activities for the District.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5320 - ADMINISTRATION					
Personnel					
101-5320-511000	Supervision	711,191	995,624	1,019,820	1,342,705
101-5320-511020	Clerical	354,501	401,762	506,470	583,720
101-5320-511030	Skilled	326,871	181,095	185,840	398,695
101-5320-511050	Part-time	0	0	27,975	35,000
101-5320-511060	Overtime	245	198	4,060	0
101-5320-512000	Social Security	95,732	107,414	122,300	160,585
101-5320-513000	Workers' Comp Ins	3,000	2,806	3,330	4,240
101-5320-513020	Hospitalization Ins	278,732	313,756	347,800	413,210
101-5320-513040	Dental Ins	14,378	15,188	19,215	22,915
101-5320-513060	Life Ins	3,854	4,014	4,535	6,140
101-5320-514000	Retirement	232,617	259,478	224,005	216,295
101-5320-514010	Retiree - Insurance	54,405	54,885	60,130	58,060
101-5320-515000	Cell Phone Stipend	640	1,760	3,360	4,160
Personnel Total:		2,076,168	2,337,980	2,528,840	3,245,725
Supplies					
101-5320-520100	Office Supplies	13,975	13,550	17,685	23,560
101-5320-520110	Computer Supplies	46,478	69,166	76,645	152,650
101-5320-520600	Fuel, Oil and Lub	0	0	0	2,160
101-5320-520630	Toll Fees	0	0	0	200
101-5320-520800	Small Tools & Equip	0	(160)	0	0
101-5320-520900	Janitorial Supplies	8	123	0	0
101-5320-521110	Safety Supplies	345	11	200	200
101-5320-521700	Building Supplies	5,735	12,225	6,000	0
101-5320-521900	Vehicle Supplies	0	0	0	300
Supplies Total:		66,541	94,914	100,530	179,070
Services					
101-5320-530100	Audit	101,000	128,505	115,900	125,750
101-5320-530300	Automotive Ins	119	16	20	1,000
101-5320-530400	Fire & Exten Coverage Ins	2,796	2,697	2,615	2,825
101-5320-530900	General Liability Ins	112,311	79,106	85,935	98,475
101-5320-531020	Internet Service	456	34,547	45,555	5,380
101-5320-531100	Electric Power	40,335	29,326	32,600	44,000
101-5320-531110	Nat Gas, Butane & Kerosene	2,611	4,507	2,665	3,000
101-5320-531200	Bank Service Fees	1,165	1,113	1,595	1,900
101-5320-531310	Special Studies & Reports	31,624	28,421	75,500	71,500
101-5320-531400	Legal Service	14,599	9,485	5,000	5,000
101-5320-531520	Employee Programs	45,520	65,733	57,445	150,235
101-5320-531600	Printing & Binding	843	805	880	1,085
101-5320-531700	Advertising	100,098	12,131	6,000	10,000
101-5320-531800	Rent or Lease Payment	28,475	97,872	96,835	22,375
101-5320-531900	Travel and Training	9,212	10,086	14,380	30,180
101-5320-531910	Education and Training	2,849	211	3,000	3,000
101-5320-532000	Mem & Subscriptions	2,740	2,548	3,170	3,450
101-5320-532110	Vehicle Maint	0	0	0	940
101-5320-532300	Postage	16,206	13,608	13,000	12,850
101-5320-532400	Office Equip Maintenance	274	0	545	250
101-5320-532800	Grounds Maintenance	0	1,500	0	0
101-5320-532850	Building Maintenance	36,932	13,139	20,000	3,570
101-5320-533000	Other Services	242	6,213	7,025	9,120
101-5320-533020	Contract Labor	0	268	555	0
101-5320-533030	Safety Services	1,074	0	0	0
101-5320-533900	Permits, Insp, & License Fees	0	706	0	0
101-5320-533920	Regulatory Fees & Asses	1,271	2,636	2,635	2,635
Services Total:		552,752	545,176	592,855	608,520
Capital Outlay					
101-5320-540300	Vehicle Equipment	0	0	0	42,500
101-5320-540400	Office Equipment	3,907	19,598	46,580	152,000
Capital Outlay Total:		3,907	19,598	46,580	194,500
5320 - ADMINISTRATION Total:		2,699,368	2,997,668	3,268,805	4,227,815

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5330 PLANT OPERATIONS

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 4,329,466	$ 4,988,558	$ 5,193,995	$ 6,414,750
SUPPLIES	$ 17,035,155	$ 16,158,116	$ 18,973,100	$ 22,866,720
SERVICES	$ 7,109,359	$ 8,597,326	$ 11,640,170	$ 16,181,895
CAPITAL OUTLAY	$ 411,210	$ 112,129	$ 599,960	$ 245,990
SPECIAL PROJECTS	$ 180,170	$ -	$ 31,500	$ 100,000
TOTAL	**$ 29,065,361**	**$ 29,856,129**	**$ 36,438,725**	**$ 45,809,355**

DESCRIPTION

The Plant Operations Function provides for the operation and maintenance of the four water treatment plants and the raw water pumping facilities located in Wylie. The water treatment plants currently have a maximum capacity of 770 million gallons per day. Raw water from Lake Lavon, Lake Texoma, Chapman Reservoir, the Tawakoni Raw Water Supply Project and the East Fork Raw Water Supply Project is treated at the Wylie Water Treatment Plant. Safe, dependable, potable drinking water meeting all Federal and State standards is treated in Wylie and then transported to NTMWD Member and Customer Cities.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5330 - PLANT OPERATIONS					
Personnel					
101-5330-511000	Supervision	537,168	508,506	625,350	1,150,385
101-5330-511020	Clerical	37,970	39,828	41,305	101,445
101-5330-511030	Skilled	1,932,755	2,147,024	2,475,655	2,910,985
101-5330-511040	Labor	31,237	32,771	33,650	36,610
101-5330-511050	Part-time	28,013	40,332	37,560	38,820
101-5330-511060	Overtime	265,229	331,568	340,000	340,000
101-5330-512000	Social Security	205,961	223,719	248,735	301,550
101-5330-513000	Workers' Comp Ins	104,187	81,032	91,390	102,430
101-5330-513010	Unemployment Ins	2,587	0	5,270	0
101-5330-513020	Hospitalization Ins	556,256	605,620	649,285	767,075
101-5330-513040	Dental Ins	26,017	30,027	35,895	43,355
101-5330-513060	Life Ins	7,091	7,657	8,735	11,355
101-5330-514000	Retirement	406,287	732,544	421,325	396,630
101-5330-514010	Retiree - Insurance	101,570	142,945	113,090	106,465
101-5330-514020	Compensated Absences-vacation	21,040	11,910	10,875	29,860
101-5330-514030	Compensated Absences-sick	46,820	28,435	28,275	45,685
101-5330-515000	Cell Phone Stipend	19,280	24,640	27,600	32,100
Personnel Total:		4,329,466	4,988,558	5,193,995	6,414,750
Supplies					
101-5330-520100	Office Supplies	4,001	5,744	7,900	17,375
101-5330-520110	Computer Supplies	32,428	25,787	36,200	166,295
101-5330-520200	Xerox Supplies	6,129	5,496	6,800	7,000
101-5330-520300	Clothing Supplies	14,114	14,085	19,000	22,000
101-5330-520600	Fuel, Oil and Lub	30,072	30,438	30,000	29,400
101-5330-520700	Machine Oil & Lub	11,378	8,159	11,500	12,000
101-5330-520800	Small Tools & Equip	9,411	10,499	7,400	10,000
101-5330-521000	Laboratory Supplies	28,842	24,049	58,000	70,000
101-5330-521110	Safety Supplies	21,555	20,881	27,700	40,000
101-5330-521200	Chem - Other	31,128	18,206	300,000	620,000
101-5330-521201	Chem - Lime	541,985	505,445	685,000	850,000
101-5330-521202	Chem - Ferric Sulfate	5,747,924	5,622,850	6,070,000	7,560,000
101-5330-521203	Chem - Chlorine	765,073	821,668	860,000	1,300,000
101-5330-521204	Chem - Ammonia	381,881	308,060	412,000	460,000
101-5330-521205	Chem - Fluoride	362,687	249,495	170,000	410,000
101-5330-521206	Chem - Carbon	26,040	0	0	0
101-5330-521209	Chem - Polymers	564,231	454,109	457,000	550,000
101-5330-521214	Chem - Caustic	5,248,715	5,686,680	5,608,000	5,825,000
101-5330-521216	Chem - Sodium Chlorite	2,148,914	1,290,145	1,909,000	2,300,000
101-5330-521218	Chem - Liquid Oxygen	(2,812)	282,148	1,162,000	1,400,000
101-5330-521300	Botanical Supplies	0	0	500	1,000
101-5330-521400	Electrical Supplies	574,494	285,042	509,700	506,000
101-5330-521500	Mechanical Supplies	434,032	409,122	450,000	465,000
101-5330-521600	Pipeline Supplies	4,383	4,503	15,000	15,000
101-5330-521700	Building Supplies	10,755	14,643	35,000	30,000
101-5330-521900	Vehicle Supplies	2,762	2,314	10,400	10,250
101-5330-521910	Tires and Tubes	176	1,373	7,000	8,400
101-5330-522000	Equipment Supplies	34,452	56,397	103,000	177,000
101-5330-522200	Road Maint Supplies	408	778	5,000	5,000
Supplies Total:		17,035,155	16,158,116	18,973,100	22,866,720
Services					
101-5330-530300	Automotive Ins	6,884	13,946	11,085	13,815
101-5330-530400	Fire & Exten Coverage Ins	59,689	69,814	97,370	105,275
101-5330-531000	Telephone	5,484	4,642	8,000	8,000
101-5330-531020	Internet Service	5,476	6,369	7,100	19,625
101-5330-531100	Electric Power	3,545,167	3,102,476	2,984,215	3,521,000
101-5330-531300	Engineering/Consultant Svc	0	90,673	185,000	2,220,000
101-5330-531310	Special Studies & Reports	279,336	261,010	468,000	462,500
101-5330-531320	Water Conservation Program	0	0	0	1,312,300
101-5330-531400	Legal Service	0	17,605	50,000	50,000
101-5330-531500	Planning and Development	0	0	0	5,000
101-5330-531600	Printing and Binding	0	0	0	65
101-5330-531700	Advertising	0	2,688	12,000	12,500

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
101-5330-531800	Rent or Lease Payment	8,931	787	15,000	15,000
101-5330-531900	Travel and Training	1,262	1,254	18,500	54,850
101-5330-531910	Education and Training	11,773	15,984	21,000	35,270
101-5330-532000	Mem & Subscriptions	874	1,277	1,500	83,410
101-5330-532100	Vehicle Maint	3,109	68	6,000	6,100
101-5330-532110	Vehicle Maint by Solid Waste	0	2,192	15,000	15,260
101-5330-532200	Equipment Maintenance	44,471	20,381	59,000	62,800
101-5330-532210	Special Maintenance	1,774,494	4,029,437	6,448,200	6,726,000
101-5330-532220	Pipeline Maintenance	231	106	5,000	5,000
101-5330-532230	Facilities Maintenance	7,737	100	20,000	20,000
101-5330-532300	Postage	0	0	0	125
101-5330-532600	Lake Maintenance	645,405	460,603	500,000	601,000
101-5330-532700	Radio Maintenance	436	0	0	0
101-5330-532800	Grounds Maintenance	0	0	15,000	15,000
101-5330-532850	Building Maintenance	0	761	0	0
101-5330-532900	Electrical Sys Maint	441,827	223,498	280,000	326,000
101-5330-533000	Other Services	15,896	11,348	21,000	21,000
101-5330-533010	Texoma O & M Cost	0	0	0	30,000
101-5330-533030	Safety Services	3,088	2,885	27,200	28,000
101-5330-533500	Laboratory Svc - Contract	55,787	51,232	58,000	112,000
101-5330-533900	Permits, Insp, & License Fees	12,403	4,400	22,000	10,000
101-5330-533910	Permit Assessment Fees	2,190	9,138	20,000	20,000
101-5330-534200	Plant Security Services	177,409	192,651	265,000	265,000
Services Total:		7,109,359	8,597,326	11,640,170	16,181,895
Capital Outlay					
101-5330-540300	Vehicle Equipment	81,175	0	39,960	104,000
101-5330-540400	Office Equipment	1,275	0	0	0
101-5330-540500	Machinery	328,759	112,129	560,000	90,000
101-5330-540700	Non-Vehicle Equipment	0	0	0	51,990
Capital Outlay Total:		411,210	112,129	599,960	245,990
Special Projects					
101-5330-560000	Special Projects	180,170	0	31,500	100,000
Special Projects Total:		180,170	0	31,500	100,000
5330 - PLANT OPERATIONS Total:		29,065,361	29,856,129	36,438,725	45,809,355

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5331 TEXOMA PUMP STATION

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 1,572	$ 84,327	$ 120,780	$ 43,000
SERVICES	$ 31,585	$ 205,626	$ 755,970	$ 1,075,500
TOTAL	**$ 33,156**	**$ 289,953**	**$ 876,750**	**$ 1,118,500**

DESCRIPTION

The Texoma Pump Station consist of a pump station at Lake Texoma and a 25 mile, 72 inch pipeline from Lake Texoma connecting to a balancing reservior near Howe, TX. From the balancing reservior, a 46 mile 96/84 inch pipeline conveys the water by gravity to blending facilities at the Wyile WTP where the Texoma water is mixed with Lake Lavon water. Transport of the water directly to the Wyile WTP is a federal and state requirement due to the prescence 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. Utilization of the pipeline to Wylie began in May 2014.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5331 - TEXOMA PUMP STATION					
Supplies					
101-5331-520700	Machine Oil & Lub	0	675	3,600	8,000
101-5331-521400	Electrical Supplies	1,530	52,654	3,000	3,000
101-5331-521500	Mechanical Supplies	41	9,935	1,000	1,000
101-5331-521600	Pipeline Supplies	0	20,862	112,180	30,000
101-5331-521700	Building Supplies	0	201	1,000	1,000
Supplies Total:		1,572	84,327	120,780	43,000
Services					
101-5331-531000	Telephone	673	920	840	1,500
101-5331-531100	Electric Power	180,671	343,627	935,530	1,253,000
101-5331-531103	Recov-GTUA Power	(153,450)	(149,528)	(192,700)	(280,000)
101-5331-531310	Special Studies & Reports	0	0	0	66,000
101-5331-533000	Other Services	1,940	4,342	3,300	19,000
101-5331-533030	Safety Services	1,750	1,750	2,000	2,000
101-5331-533340	Technical Services	0	4,515	7,000	14,000
Services Total:		31,585	205,626	755,970	1,075,500
5331 - TEXOMA PUMP STATION Total:		33,156	289,953	876,750	1,118,500

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5332 CHAPMAN PUMP STATION

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 7,330	$ 9,265	$ 12,350	$ 80,000
SERVICES	$ 1,915,601	$ 588,938	$ 56,765	$ 1,815,810
ESCROW	$ 150,000	$ 50,000	$ 50,000	$ 500,000
TOTAL	**$ 2,072,931**	**$ 648,202**	**$ 119,115**	**$ 2,395,810**

DESCRIPTION

The Chapman Pump Station has a maximum capacity of 55 million gallons per day. Raw water is transferred from Chapman Reservoir to Lake Lavon through a 39 mile, 84-inch diameter pipeline. Raw water from Chapman Reservoir is treated at the Wylie Water Treatment Plant.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5332 - COOPER PUMP STATION					
Supplies					
101-5332-520700	Machine Oil & Lub	66	2,210	1,500	5,000
101-5332-521400	Electrical Supplies	10,000	11,964	18,500	20,000
101-5332-521500	Mechanical Supplies	1,527	3,053	800	5,000
101-5332-521600	Pipeline Supplies	3,038	1,246	1,500	125,000
101-5332-521700	Building Supplies	29	57	400	1,000
101-5332-522000	Equipment Supplies	0	0	0	2,000
101-5332-522200	Road Maint Supplies	0	0	2,000	2,000
101-5332-525000	Recov-Irving Supplies	(7,330)	(9,265)	(12,350)	(80,000)
Supplies Total:		7,330	9,265	12,350	80,000
Services					
101-5332-531000	Telephone	676	805	900	1,000
101-5332-531020	Internet Service	883	0	0	0
101-5332-531100	Electric Power	3,299,128	2,019,075	1,566,620	2,402,000
101-5332-531101	Recov-Sulphur Springs Power	(89,630)	(71,004)	(82,760)	(83,000)
101-5332-531102	Recov-Irving Power	(1,339,900)	(1,381,097)	(1,457,400)	(1,458,000)
101-5332-531300	Engineering/Consultant Svc	0	14,610	0	150,000
101-5332-531400	Legal Service	0	400	0	0
101-5332-532220	Pipeline Maintenance	59,480	0	0	1,620,000
101-5332-532900	Electrical Sys Maint	0	5,500	18,500	25,000
101-5332-533000	Other Services	3,324	0	0	0
101-5332-533030	Safety Services	1,250	1,250	2,000	5,500
101-5332-533100	Administration	20,030	18,880	27,810	37,620
101-5332-533300	Maintenance Services	2,000	0	4,000	40,000
101-5332-533340	Technical Services	4,363	1,994	7,000	30,000
101-5332-533900	Permits, Insp, & License Fees	0	488	400	500
101-5332-535000	Recov-Irving Contractual	(46,003)	(21,964)	(30,305)	(954,810)
Services Total:		1,915,601	588,938	56,765	1,815,810
Escrow					
101-5332-550660	Rsv for Maintenance	300,000	100,000	100,000	1,000,000
101-5332-551000	Recovery - Irving Escrow	(150,000)	(50,000)	(50,000)	(500,000)
Escrow Total:		150,000	50,000	50,000	500,000
5332 - COOPER PUMP STATION Total:		2,072,931	648,202	119,115	2,395,810

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5333 TAWAKONI RAW WATER PUMP STATION AND WATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 770,476	$ 844,124	$ 849,865	$ 973,770
SUPPLIES	$ 504,878	$ 877,850	$ 1,655,300	$ 2,075,725
SERVICES	$ 8,584,426	$ 12,814,025	$ 9,690,000	$ 7,368,120
CAPITAL OUTLAY	$ 38,114	$ -	$ -	$ -
TOTAL	**$ 9,897,894**	**$ 14,535,998**	**$ 12,195,165**	**$ 10,417,615**

DESCRIPTION

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 Water Treatment Plant. 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 Water Treatment Plant. The pump station and raw water pipeline system have a maximum capacity of 75 million gallons per day.

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

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5333 - TAWAKONI PS & WTP					
Personnel					
101-5333-511000	Supervision	18,491	46,237	52,200	54,795
101-5333-511030	Skilled	398,795	422,864	435,605	523,910
101-5333-511060	Overtime	68,071	70,128	70,000	70,000
101-5333-512000	Social Security	34,543	38,159	38,815	41,815
101-5333-513000	Workers' Comp Ins	21,458	18,400	18,435	19,965
101-5333-513020	Hospitalization Ins	131,113	144,454	134,335	143,355
101-5333-513040	Dental Ins	5,033	6,388	6,440	7,065
101-5333-513060	Life Ins	1,251	1,326	1,360	1,580
101-5333-514000	Retirement	70,305	72,194	69,500	63,405
101-5333-514010	Retiree - Insurance	17,575	19,375	18,655	17,020
101-5333-514020	Compensated Absences-vacation	0	0	0	9,040
101-5333-514030	Compensated Absences-sick	0	0	0	16,580
101-5333-515000	Cell Phone Stipend	3,840	4,600	4,520	5,240
Personnel Total:		770,476	844,124	849,865	973,770
Supplies					
101-5333-520100	Office Supplies	153	851	300	500
101-5333-520110	Computer Supplies	848	517	400	2,725
101-5333-520300	Clothing Supplies	2,955	3,044	3,400	3,500
101-5333-520600	Fuel, Oil and Lub	6,656	8,392	7,500	6,000
101-5333-520700	Machine Oil & Lub	120	1,696	2,000	2,000
101-5333-520800	Small Tools & Equip	1,006	490	700	1,000
101-5333-521000	Laboratory Supplies	11,705	7,133	13,100	13,000
101-5333-521110	Safety Supplies	4,597	1,665	3,100	10,000
101-5333-521200	Chem - Other	(8,641)	42,374	8,000	8,500
101-5333-521201	Chem - Lime	58,859	76,351	204,000	267,000
101-5333-521202	Chem - Ferric Sulfate	156,324	317,889	520,000	630,000
101-5333-521203	Chem - Chlorine	127,732	214,739	330,000	410,000
101-5333-521204	Chem - Ammonia	24,673	34,744	55,000	84,000
101-5333-521205	Chem - Fluoride	(3,467)	19,432	55,000	67,000
101-5333-521209	Chem - Polymers	31,903	22,240	36,000	42,000
101-5333-521216	Chem - Sodium Chlorite	0	47,221	275,000	335,000
101-5333-521218	Chem - Liquid Oxygen	26,389	35,850	80,000	120,000
101-5333-521300	Botanical Supplies	15	0	200	500
101-5333-521400	Electrical Supplies	21,953	22,318	20,000	24,000
101-5333-521500	Mechanical Supplies	15,642	13,681	12,000	18,000
101-5333-521600	Pipeline Supplies	19,627	804	2,500	2,500
101-5333-521700	Building Supplies	385	1,210	2,000	1,000
101-5333-521900	Vehicle Supplies	152	155	1,200	1,000
101-5333-521910	Tires and Tubes	705	484	900	1,000
101-5333-522000	Equipment Supplies	4,585	4,569	21,500	24,000
101-5333-522200	Road Maint Supplies	0	0	1,500	1,500
Supplies Total:		504,878	877,850	1,655,300	2,075,725
Services					
101-5333-530300	Automotive Ins	1,121	1,806	1,825	2,010
101-5333-530400	Fire & Exten Coverage Ins	7,728	11,327	23,595	25,510
101-5333-531000	Telephone	2,307	2,233	2,800	3,000
101-5333-531020	Internet Service	1,593	1,404	1,800	2,000
101-5333-531100	Electric Power	3,676,432	4,511,110	3,524,465	2,919,000
101-5333-531130	Wholesale Water Purchases	4,813,895	8,203,491	5,581,095	4,099,100
101-5333-531310	Special Studies & Reports	0	0	500	500
101-5333-531400	Legal Service	0	10,173	1,120	0
101-5333-531800	Rent or Lease Payment	0	0	1,500	1,500
101-5333-531900	Travel and Training	0	269	100	0
101-5333-531910	Education and Training	2,606	935	5,500	8,500
101-5333-532000	Mem & Subscriptions	1,147	180	800	1,000
101-5333-532110	Vehicle Maint by Solid Waste	0	306	500	500
101-5333-532200	Equipment Maintenance	25,395	733	107,500	7,500
101-5333-532210	Special Maintenance	0	15,827	263,000	14,000
101-5333-532220	Pipeline Maintenance	0	600	7,500	7,500
101-5333-532230	Facilities Maintenance	23	0	5,000	10,000
101-5333-532700	Radio Maintenance	0	0	1,000	1,000
101-5333-532810	Grounds Maint - Contract	21,800	20,400	20,000	24,000

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
101-5333-532900	Electrical Sys Maint	0	0	80,000	90,000
101-5333-533000	Other Services	8,234	7,617	34,000	120,000
101-5333-533030	Safety Services	0	807	1,300	2,500
101-5333-533300	Maintenance Services	0	78	1,000	2,000
101-5333-533340	Technical Services	0	0	1,000	1,000
101-5333-533500	Laboratory Svc - Contract	9,096	9,772	17,600	18,000
101-5333-533900	Permits, Insp, & License Fees	215	150	1,500	4,000
101-5333-533910	Permit Assessment Fees	12,834	14,808	4,000	4,000
Services Total:		8,584,426	12,814,025	9,690,000	7,368,120
Capital Outlay					
101-5333-540300	Vehicle Equipment	19,133	0	0	0
101-5333-540700	Non-Vehicle Equipment	18,982	0	0	0
Capital Outlay Total:		38,114	0	0	0
5333 - TAWAKONI PS & WTP Total:		9,897,894	14,535,998	12,195,165	10,417,615

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5334 EAST FORK RAW WATER SUPPLY

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 381,270	$ 404,149	$ 399,110	$ 422,720
SUPPLIES	$ 54,491	$ 93,085	$ 123,600	$ 135,825
SERVICES	$ 4,093,529	$ 5,906,759	$ 4,931,780	$ 5,017,720
CAPITAL OUTLAY	$ -	$ -	$ 40,000	$ 12,000
TOTAL	**$ 4,529,290**	**$ 6,403,994**	**$ 5,494,490**	**$ 5,588,265**

DESCRIPTION

The East Fork Raw Water Supply facilities consist of a diversion pump station, 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 diversion pump station into a 2,000 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 Lake Lavon. Raw water from the East Fork Water Supply Project is blended with water in Lake Lavon and treated at the Wylie Water Treatment Plant.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5334 - EAST FORK RAW WTR SUPPLY					
Personnel					
101-5334-511000	Supervision	34,435	53,379	55,355	58,100
101-5334-511030	Skilled	52,785	37,937	39,730	50,175
101-5334-511040	Labor	149,013	162,296	160,955	175,900
101-5334-511060	Overtime	1,982	0	1,500	1,500
101-5334-512000	Social Security	17,047	18,116	19,090	20,440
101-5334-513000	Workers' Comp Ins	11,933	8,550	9,175	9,760
101-5334-513020	Hospitalization Ins	63,509	72,169	63,240	59,540
101-5334-513040	Dental Ins	3,788	4,239	4,180	4,225
101-5334-513060	Life Ins	735	747	745	810
101-5334-514000	Retirement	36,066	36,076	34,830	32,190
101-5334-514010	Retiree - Insurance	9,015	9,680	9,350	8,640
101-5334-515000	Cell Phone Stipend	960	960	960	1,440
Personnel Total:		381,270	404,149	399,110	422,720
Supplies					
101-5334-520100	Office Supplies	16	0	200	200
101-5334-520110	Computer Supplies	62	0	100	2,425
101-5334-520300	Clothing Supplies	2,598	2,977	4,100	4,100
101-5334-520600	Fuel, Oil and Lub	18,066	18,889	25,000	27,000
101-5334-520700	Machine Oil & Lub	492	614	2,000	2,000
101-5334-520800	Small Tools & Equip	1,417	2,273	3,000	3,500
101-5334-520810	Fire Extinguishers	298	0	300	300
101-5334-520820	Expendable Supplies	2,017	1,978	3,500	5,500
101-5334-520900	Janitorial Supplies	0	0	100	100
101-5334-521000	Laboratory Supplies	231	10,401	400	600
101-5334-521110	Safety Supplies	2,025	1,086	2,000	2,000
101-5334-521300	Botanical Supplies	987	0	500	500
101-5334-521400	Electrical Supplies	3,628	5,109	10,000	10,000
101-5334-521500	Mechanical Supplies	846	4,544	4,500	4,600
101-5334-521600	Pipeline Supplies	0	8,840	5,000	5,000
101-5334-521700	Building Supplies	2,017	3,871	5,000	10,000
101-5334-521900	Vehicle Supplies	483	854	2,900	2,000
101-5334-521910	Tires and Tubes	529	2,798	3,000	3,000
101-5334-522000	Equipment Supplies	563	669	1,000	1,000
101-5334-522200	Road Maint Supplies	17,207	26,587	50,000	50,000
101-5334-523000	Other Supplies	1,009	1,594	1,000	2,000
Supplies Total:		54,491	93,085	123,600	135,825
Services					
101-5334-530300	Automotive Ins	6,949	6,579	6,535	7,190
101-5334-530400	Fire & Exten Coverage Ins	11,372	11,143	11,045	11,945
101-5334-530530	Pollution Control Liab Ins	7,569	9,783	7,870	8,660
101-5334-531000	Telephone	2,170	2,075	2,400	2,500
101-5334-531020	Internet Service	462	456	1,700	1,500
101-5334-531100	Electric Power	2,114,986	2,329,344	2,007,275	1,768,000
101-5334-531120	Retail Water Service	221	279	400	400
101-5334-531130	Wholesale Water Purchases	1,367,050	3,046,205	1,620,730	2,187,425
101-5334-531310	Special Studies & Reports	145,463	75,406	177,000	184,000
101-5334-531400	Legal Service	0	20,000	0	0
101-5334-531800	Rent or Lease Payment	1,341	0	2,000	2,000
101-5334-531900	Travel and Training	6	0	0	0
101-5334-531910	Education and Training	38	10	700	3,000
101-5334-532100	Vehicle Maint	1,266	27	1,990	1,000
101-5334-532110	Vehicle Maint by Solid Waste	0	680	1,500	1,500
101-5334-532200	Equipment Maintenance	4,996	121,226	605,000	320,000
101-5334-532220	Pipeline Maintenance	0	32,018	0	0
101-5334-532240	Nature Center	138,058	130,887	132,135	173,100
101-5334-532900	Electrical Sys Maint	144,054	17,397	126,000	136,000
101-5334-533000	Other Services	25,779	43,246	70,000	52,000
101-5334-533020	Contract Labor	119,992	59,999	150,000	150,000
101-5334-533300	Maintenance Services	150	0	1,000	1,000
101-5334-533340	Technical Services	1,608	0	5,000	5,000
101-5334-533500	Laboratory Svc - Contract	0	0	1,500	1,500
Services Total:		4,093,529	5,906,759	4,931,780	5,017,720

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
Capital Outlay					
101-5334-540300	Vehicle Equipment	0	0	0	12,000
101-5334-540700	Non-Vehicle Equipment	0	0	40,000	0
Capital Outlay Total:		0	0	40,000	12,000
5334 - EAST FORK RAW WTR SUPPLY Total:		4,529,290	6,403,994	5,494,490	5,588,265

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5335 BONHAM WATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 774,992	$ 795,292	$ 838,120	$ 902,730
SUPPLIES	$ 228,951	$ 218,751	$ 287,950	$ 296,925
SERVICES	$ 170,188	$ 151,659	$ 210,975	$ 252,680
CAPITAL OUTLAY	$ 74,925	$ -	$ 19,980	$ -
TOTAL	**$ 1,249,056**	**$ 1,165,701**	**$ 1,357,025**	**$ 1,452,335**

DESCRIPTION

The Bonham Water Treatment Plant Function 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 million gallons per day. Raw water is transferred from Lake Bonham through an intake structure to the raw water pump station then to the water plant via a raw water pipeline. Potable water meeting all state and federal standards is produced at the Bonham Water Plant.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5335 - BONHAM WTP					
Personnel					
101-5335-511000	Supervision	53,349	54,067	57,550	60,420
101-5335-511030	Skilled	381,267	399,549	425,505	460,030
101-5335-511060	Overtime	71,160	66,813	70,000	70,000
101-5335-512000	Social Security	36,132	37,112	38,225	37,295
101-5335-513000	Workers' Comp Ins	21,677	17,607	18,175	17,805
101-5335-513020	Hospitalization Ins	121,817	130,357	137,395	143,570
101-5335-513040	Dental Ins	4,947	5,237	6,395	7,240
101-5335-513060	Life Ins	1,331	1,312	1,355	1,420
101-5335-514000	Retirement	65,496	64,488	64,710	59,195
101-5335-514010	Retiree - Insurance	16,375	17,310	17,370	15,890
101-5335-514020	Compensated Absences-vacation	0	0	0	7,670
101-5335-514030	Compensated Absences-sick	0	0	0	20,755
101-5335-515000	Cell Phone Stipend	1,440	1,440	1,440	1,440
Personnel Total:		774,992	795,292	838,120	902,730
Supplies					
101-5335-520100	Office Supplies	1,100	534	600	600
101-5335-520110	Computer Supplies	969	1,588	300	2,525
101-5335-520300	Clothing Supplies	3,375	3,217	3,200	3,200
101-5335-520600	Fuel, Oil and Lub	5,847	5,311	5,000	4,000
101-5335-520700	Machine Oil & Lub	343	(108)	500	500
101-5335-520800	Small Tools & Equip	2,640	692	700	700
101-5335-521000	Laboratory Supplies	11,082	20,010	16,000	16,000
101-5335-521110	Safety Supplies	4,703	2,083	2,600	3,000
101-5335-521200	Chem - Other	8,125	9,037	14,000	16,000
101-5335-521201	Chem - Lime	30,402	26,724	25,000	27,000
101-5335-521202	Chem - Ferric Sulfate	41,115	43,330	50,000	53,000
101-5335-521203	Chem - Chlorine	35,428	30,596	26,000	28,000
101-5335-521204	Chem - Ammonia	4,301	3,669	5,400	5,500
101-5335-521205	Chem - Fluoride	595	4,957	5,200	5,200
101-5335-521209	Chem - Polymers	3,439	5,256	5,000	6,000
101-5335-521216	Chem - Sodium Chlorite	25,348	17,361	37,000	38,000
101-5335-521218	Chem - Liquid Oxygen	3,774	4,548	8,900	12,000
101-5335-521300	Botancial Supplies	0	11	200	200
101-5335-521400	Electrical Supplies	21,397	16,223	50,000	17,000
101-5335-521500	Mechanical Supplies	12,046	11,943	9,000	30,000
101-5335-521600	Pipeline Supplies	0	0	1,500	1,500
101-5335-521700	Building Supplies	654	0	2,500	1,000
101-5335-521900	Vehicle Supplies	99	304	900	500
101-5335-521910	Tires and Tubes	1,448	0	500	500
101-5335-522000	Equipment Supplies	9,916	11,062	14,950	22,000
101-5335-522200	Road Maint Supplies	0	0	1,500	1,500
101-5335-523000	Other Supplies	807	402	1,500	1,500
Supplies Total:		228,951	218,751	287,950	296,925
Services					
101-5335-530300	Automotive Ins	880	1,206	1,370	1,510
101-5335-530400	Fire & Exten Coverage Ins	5,623	5,381	5,335	5,770
101-5335-531000	Telephone	2,177	2,441	3,200	3,200
101-5335-531020	Internet Service	456	969	950	1,200
101-5335-531100	Electric Power	127,199	111,311	137,055	150,000
101-5335-531310	Special Studies & Reports	0	0	500	500
101-5335-531700	Advertising	0	282	0	0
101-5335-531800	Rent or Lease Payment	0	656	1,000	1,500
101-5335-531900	Travel and Training	7	120	900	3,000
101-5335-531910	Education and Training	1,895	1,525	1,800	5,100
101-5335-532000	Mem & Subscriptions	295	187	365	600
101-5335-532100	Vehicle Maint	140	0	0	0
101-5335-532110	Vehicle Maint by Solid Waste	0	297	400	500
101-5335-532200	Equipment Maintenance	3,042	5,682	2,500	5,000
101-5335-532210	Special Maintenance	0	0	500	500
101-5335-532700	Radio Maintenance	0	0	500	500
101-5335-532900	Electrical Sys Maint	0	0	12,000	30,000
101-5335-533000	Other Services	16,154	6,297	24,000	24,000

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
101-5335-533030	Safety Services	0	0	1,300	2,500
101-5335-533500	Laboratory Svc - Contract	12,221	13,154	16,000	16,000
101-5335-533900	Permits, Insp, & License Fees	100	100	300	300
101-5335-533910	Permit Assessment Fees	0	2,050	1,000	1,000
Services Total:		170,188	151,659	210,975	252,680
Capital Outlay					
101-5335-540300	Vehicle Equipment	0	0	19,980	0
101-5335-540700	Non-Vehicle Equipment	74,925	0	0	0
Capital Outlay Total:		74,925	0	19,980	0
5335 - BONHAM WTP Total:		1,249,056	1,165,701	1,357,025	1,452,335

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5340 FACILITIES SERVICES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 3,165,361	$ 3,199,552	$ 3,635,455	$ 4,199,225
SUPPLIES	$ 607,054	$ 729,702	$ 781,165	$ 959,070
SERVICES	$ 9,988,140	$ 9,685,306	$ 9,936,335	$ 10,643,905
CAPITAL OUTLAY	$ 617,397	$ 358,130	$ 182,600	$ 926,860
SPECIAL PROJECTS	$ -	$ 11,800	$ 217,000	$ 250,000
TOTAL	**$ 14,377,953**	**$ 13,984,490**	**$ 14,752,555**	**$ 16,979,060**

DESCRIPTION

The Facility Services Function includes three areas of personnel. The majority of the personnel provide the centralized labor pool for all NTMWD systems and is responsible for the maintenance of water distribution sites, repair of water and wastewater lines, and the reading of the member, customer, and individual water meters. The pipeline locators, which receive over two thousand calls annually from cities and contractors, provide information regarding the location of the District's underground distribution and transmission lines. The third area of personnel includes employees responsible for the daily maintenance and cleaning in the administration building, technical services building, operations building and environmental services building. Charges for services are reimbursed from other systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5340 - FACILITIES SERVICE					
Personnel					
101-5340-511000	Supervision	252,095	261,941	303,595	547,700
101-5340-511030	Skilled	680,949	739,890	799,465	827,980
101-5340-511040	Labor	966,334	949,564	1,157,855	1,374,755
101-5340-511060	Overtime	115,580	118,594	75,000	75,000
101-5340-512000	Social Security	144,372	152,414	170,805	196,430
101-5340-513000	Workers' Comp Ins	80,066	58,758	66,215	75,490
101-5340-513020	Hospitalization Ins	511,515	500,545	547,415	634,060
101-5340-513040	Dental Ins	16,527	20,088	24,985	29,545
101-5340-513060	Life Ins	5,544	5,349	6,190	7,625
101-5340-514000	Retirement	299,889	294,770	292,340	287,960
101-5340-514010	Retiree - Insurance	74,970	79,120	78,470	77,295
101-5340-514020	Compensated Absences-vacation	0	0	26,440	15,310
101-5340-514030	Compensated Absences-sick	0	0	64,960	25,355
101-5340-515000	Cell Phone Stipend	17,520	18,520	21,720	24,720
Personnel Total:		3,165,361	3,199,552	3,635,455	4,199,225
Supplies					
101-5340-520100	Office Supplies	636	3,241	1,085	5,145
101-5340-520110	Computer Supplies	3,379	3,116	9,140	27,510
101-5340-520200	Xerox Supplies	3,188	2,693	4,320	3,120
101-5340-520300	Clothing Supplies	13,958	13,189	18,845	23,200
101-5340-520600	Fuel, Oil and Lub	116,764	123,595	117,795	116,025
101-5340-520620	Fuel Control	1,124	1,120	0	0
101-5340-520700	Machine Oil & Lub	1,891	1,948	4,630	4,395
101-5340-520800	Small Tools & Equip	19,391	34,459	29,830	24,225
101-5340-520810	Fire Extinguishers	0	380	380	500
101-5340-520820	Expendable Supplies	3,292	3,618	3,900	4,900
101-5340-520900	Janitorial Supplies	11,326	10,874	9,100	1,800
101-5340-521100	Medical Supplies	330	143	500	400
101-5340-521110	Safety Supplies	12,218	14,783	17,975	18,520
101-5340-521200	Chem - Other	14,339	29,833	16,105	29,490
101-5340-521300	Botanical Supplies	677	701	750	600
101-5340-521400	Electrical Supplies	58,599	49,907	63,000	64,000
101-5340-521500	Mechanical Supplies	26,189	33,207	40,000	40,000
101-5340-521600	Pipeline Supplies	240,954	290,168	309,205	450,185
101-5340-521610	Meter Supplies	39,302	29,843	44,050	76,360
101-5340-521700	Building Supplies	7,056	29,080	16,200	15,000
101-5340-521900	Vehicle Supplies	10,224	10,343	27,535	21,820
101-5340-521910	Tires and Tubes	9,051	15,268	14,520	15,275
101-5340-522000	Equipment Supplies	13,167	28,192	32,300	16,600
Supplies Total:		607,054	729,702	781,165	959,070
Services					
101-5340-530300	Automotive Ins	23,242	32,341	31,455	37,185
101-5340-530400	Fire & Exten Coverage Ins	13,014	14,786	14,665	15,860
101-5340-531000	Telephone	244	244	250	25,765
101-5340-531020	Internet Service	3,189	3,459	4,800	6,240
101-5340-531100	Electric Power	9,213,053	8,944,529	8,996,685	9,477,060
101-5340-531700	Advertising	0	105	500	500
101-5340-531800	Rent or Lease Payment	5,803	5,838	8,125	7,500
101-5340-531900	Travel and Training	4,012	3,554	6,820	7,020
101-5340-531910	Education and Training	114	175	1,000	250
101-5340-532000	Mem & Subscriptions	396	481	545	520
101-5340-532100	Vehicle Maint	7,891	11,966	29,575	12,285
101-5340-532110	Vehicle Maint by Solid Waste	0	6,737	11,100	10,500
101-5340-532200	Equipment Maintenance	491,321	522,435	525,660	718,745
101-5340-532210	Special Maintenance	1,226	44,541	1,300	20,000
101-5340-532220	Pipeline Maintenance	199,820	59,102	250,000	250,000
101-5340-532300	Postage	0	0	500	500
101-5340-532700	Radio Maintenance	382	0	200	200
101-5340-532800	Grounds Maintenance	2,045	400	3,465	3,400
101-5340-532810	Grounds Maint - Contract	19,657	30,475	46,610	46,000
101-5340-532850	Building Maintenance	805	1,781	1,970	1,050
101-5340-533030	Safety Services	0	0	150	150

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
101-5340-533900	Permits, Insp, & License Fees	927	927	960	3,175
101-5340-534000	Uninsured Losses	1,000	1,431	0	0
Services Total:		9,988,140	9,685,306	9,936,335	10,643,905
Capital Outlay					
101-5340-540200	Building	79,530	0	0	0
101-5340-540300	Vehicle Equipment	431,199	142,181	113,600	674,800
101-5340-540700	Non-Vehicle Equipment	0	43,873	69,000	252,060
101-5340-540800	Pipeline Equipment	106,668	172,076	0	0
Capital Outlay Total:		617,397	358,130	182,600	926,860
Special Projects					
101-5340-560000	Special Projects	0	11,800	217,000	250,000
Special Projects Total:		0	11,800	217,000	250,000
5340 - FACILITIES SERVICE Total:		14,377,953	13,984,490	14,752,555	16,979,060

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5350 TECHNICAL SERVICES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 5,758,682	$ 6,748,818	$ 7,069,830	$ 7,649,120
SUPPLIES	$ 315,698	$ 386,966	$ 419,100	$ 545,500
SERVICES	$ 61,366	$ 74,447	$ 105,435	$ 229,810
CAPITAL OUTLAY	$ 229,997	$ 157,416	$ 135,700	$ 385,700
TOTAL	**$ 6,365,742**	**$ 7,367,647**	**$ 7,730,065**	**$ 8,810,130**

DESCRIPTION

The Technical Services Function serves as the source of technical support for all NTMWD systems. This function includes mechanics, welders, electricians, and instrumentation personnel that maintain pumps, motors, electrical and instrumentation controls, ozone equipment, SCADA systems, and calibration of all flow meters in the water and wastewater systems. Individuals from each area of expertise are on-call 24 hours daily, seven days per week, for all NTMWD systems. Charges for services are reimbursed from other systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5350 - TECHNICAL SERVICE					
Personnel					
101-5350-511000	Supervision	458,953	787,114	852,305	908,435
101-5350-511020	Clerical	43,261	48,414	49,700	0
101-5350-511030	Skilled	3,016,937	3,339,049	3,646,565	4,216,875
101-5350-511060	Overtime	283,759	390,331	230,345	180,000
101-5350-512000	Social Security	278,015	330,666	349,380	371,330
101-5350-513000	Workers' Comp Ins	130,776	124,600	130,245	138,320
101-5350-513020	Hospitalization Ins	822,895	977,962	939,045	998,375
101-5350-513040	Dental Ins	34,695	44,722	47,695	53,590
101-5350-513060	Life Ins	9,728	11,671	12,095	13,835
101-5350-514000	Retirement	502,629	496,986	607,530	572,215
101-5350-514010	Retiree - Insurance	125,655	130,715	163,075	153,595
101-5350-514020	Compensated Absences-vacation	4,265	11,545	4,725	0
101-5350-514030	Compensated Absences-sick	21,875	22,725	2,565	3,710
101-5350-515000	Cell Phone Stipend	25,240	32,320	34,560	38,840
Personnel Total:		5,758,682	6,748,818	7,069,830	7,649,120
Supplies					
101-5350-520100	Office Supplies	1,147	2,090	1,135	1,720
101-5350-520110	Computer Supplies	20,845	49,904	40,260	106,025
101-5350-520200	Xerox Supplies	2,634	3,149	4,800	4,800
101-5350-520300	Clothing Supplies	22,599	26,924	28,555	30,210
101-5350-520600	Fuel, Oil and Lub	171,553	188,181	193,555	176,110
101-5350-520700	Machine Oil & Lub	767	1,261	1,270	4,160
101-5350-520800	Small Tools & Equip	19,703	22,167	24,325	27,940
101-5350-520810	Fire Extinguishers	0	130	260	500
101-5350-520820	Expendable Supplies	6,161	6,777	6,000	6,500
101-5350-521100	Medical Supplies	776	279	700	700
101-5350-521110	Safety Supplies	18,987	20,737	23,290	73,155
101-5350-521400	Electrical Supplies	9,451	13,340	17,250	22,965
101-5350-521500	Mechanical Supplies	0	407	0	0
101-5350-521700	Building Supplies	2,290	3,915	6,150	7,800
101-5350-521900	Vehicle Supplies	10,716	14,098	26,360	30,435
101-5350-521910	Tires and Tubes	13,905	16,527	17,700	23,560
101-5350-522000	Equipment Supplies	1,839	3,509	13,350	14,400
101-5350-522100	Welding Supplies	12,324	13,570	14,140	14,520
Supplies Total:		315,698	386,966	419,100	545,500
Services					
101-5350-530300	Automotive Ins	26,227	38,734	40,670	47,965
101-5350-530400	Fire & Exten Coverage Ins	1,534	1,468	1,435	1,555
101-5350-531020	Internet Service	4,103	4,492	11,520	13,440
101-5350-531700	Advertising	0	95	500	500
101-5350-531800	Rent or Lease Payment	110	97	500	500
101-5350-531900	Travel and Training	9,517	3,727	10,300	28,655
101-5350-531910	Education and Training	76	525	1,000	1,000
101-5350-532000	Mem & Subscriptions	276	276	280	305
101-5350-532100	Vehicle Maint	5,959	9,235	10,680	12,740
101-5350-532110	Vehicle Maint by Solid Waste	0	10,724	17,200	12,900
101-5350-532200	Equipment Maintenance	6,604	5,490	6,000	103,400
101-5350-532300	Postage	0	0	500	500
101-5350-532700	Radio Maintenance	417	0	600	600
101-5350-532850	Building Maintenance	1,535	2,041	1,800	3,700
101-5350-533020	Contract Labor	473	0	0	0
101-5350-533030	Safety Services	3,850	850	2,450	2,050
101-5350-534000	Uninsured Losses	687	(3,307)	0	0
Services Total:		61,366	74,447	105,435	229,810
Capital Outlay					
101-5350-540300	Vehicle Equipment	225,520	157,416	126,000	304,300
101-5350-540400	Office Equipment	0	0	0	25,550
101-5350-540700	Non-Vehicle Equipment	4,476	0	9,700	55,850
Capital Outlay Total:		229,997	157,416	135,700	385,700
5350 - TECHNICAL SERVICE Total:		6,365,742	7,367,647	7,730,065	8,810,130

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5360 LABORATORY SERVICES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 2,066,142	$ 2,157,678	$ 2,050,700	$ 2,326,825
SUPPLIES	$ 335,507	$ 355,769	$ 396,865	$ 447,480
SERVICES	$ 213,494	$ 184,708	$ 245,050	$ 278,440
CAPITAL OUTLAY	$ 157,022	$ 216,582	$ 226,800	$ 423,000
TOTAL	**$ 2,772,165**	**$ 2,914,737**	**$ 2,919,415**	**$ 3,475,745**

DESCRIPTION

The NTMWD Environmental Laboratory is accredited by the Texas Commission of Environmental Quality for the analysis of potable and non-potable parameters. The Laboratory Function provides analytical services for the Water System, Wastewater System, Solid Waste System, Wastewater Pretreatment Program and for Member and Customer Cities. Testing is performed for process control and regulatory compliance with the Safe Drinking Water and Clean Water Act. Charges for services are reimbursed from other systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5360 - LABORATORY SERVICE					
Personnel					
101-5360-511000	Supervision	476,217	498,124	501,190	527,950
101-5360-511030	Skilled	899,969	966,604	893,680	1,119,805
101-5360-511060	Overtime	402	3,022	10,000	10,000
101-5360-512000	Social Security	101,766	106,626	104,905	115,985
101-5360-513000	Workers' Comp Ins	13,668	10,913	10,740	11,750
101-5360-513020	Hospitalization Ins	247,906	274,675	247,435	268,780
101-5360-513040	Dental Ins	8,455	10,268	10,825	12,705
101-5360-513060	Life Ins	3,885	3,611	3,765	4,310
101-5360-514000	Retirement	211,785	222,172	209,965	182,955
101-5360-514010	Retiree - Insurance	52,945	56,950	56,360	49,110
101-5360-514020	Compensated Absences-vacation	12,625	3,130	0	7,450
101-5360-514030	Compensated Absences-sick	35,350	0	250	13,565
101-5360-515000	Cell Phone Stipend	1,168	1,584	1,585	2,460
Personnel Total:		2,066,142	2,157,678	2,050,700	2,326,825
Supplies					
101-5360-520100	Office Supplies	5,994	5,528	6,190	8,190
101-5360-520110	Computer Supplies	25,573	18,077	39,860	66,645
101-5360-520200	Xerox Supplies	3,563	4,296	3,540	3,540
101-5360-520300	Clothing Supplies	1,197	1,243	1,280	4,605
101-5360-520600	Fuel, Oil and Lub	0	187	1,200	1,200
101-5360-520630	Toll Fees	0	0	30	300
101-5360-520800	Small Tools & Equip	24,910	19,308	33,245	33,245
101-5360-520810	Fire Extinguishers	375	248	515	515
101-5360-521000	Laboratory Supplies	220,874	251,408	236,765	255,000
101-5360-521110	Safety Supplies	5,661	5,170	8,930	8,930
101-5360-521700	Building Supplies	4,600	5,685	7,500	7,500
101-5360-521900	Vehicle Supplies	0	10	380	380
101-5360-521910	Tires and Tubes	0	0	100	100
101-5360-522000	Equipment Supplies	28,898	30,176	42,330	42,330
101-5360-523000	Other Supplies	13,863	14,435	15,000	15,000
Supplies Total:		335,507	355,769	396,865	447,480
Services					
101-5360-530300	Automotive Ins	16	163	335	370
101-5360-530400	Fire & Exten Coverage Ins	3,023	2,893	2,870	3,105
101-5360-531020	Internet Service	684	456	1,440	1,920
101-5360-531100	Electric Power	83,717	66,962	85,000	95,000
101-5360-531110	Nat Gas, Butane & Kerosene	12,144	27,085	13,160	15,000
101-5360-531120	Retail Water Service	3,314	2,580	3,500	3,500
101-5360-531700	Advertising	0	0	800	800
101-5360-531900	Travel and Training	11,930	15,194	25,490	25,170
101-5360-531910	Education and Training	0	4,700	0	0
101-5360-532000	Mem & Subscriptions	2,112	1,729	3,105	3,285
101-5360-532100	Vehicle Maint	0	0	300	300
101-5360-532110	Vehicle Maint by Solid Waste	0	65	160	160
101-5360-532200	Equipment Maintenance	83,069	50,568	86,420	113,340
101-5360-532300	Postage	0	0	100	100
101-5360-532850	Building Maintenance	7,481	4,254	5,625	5,625
101-5360-533500	Laboratory Svc - Contract	3,107	4,596	12,000	6,020
101-5360-533900	Permits, Insp, & License Fees	2,900	3,465	4,745	4,745
Services Total:		213,494	184,708	245,050	278,440
Capital Outlay					
101-5360-540200	Building	0	0	0	65,000
101-5360-540300	Vehicle Equipment	0	19,141	0	0
101-5360-540400	Office Equipment	0	0	19,500	0
101-5360-541000	Laboratory Equipment	157,022	197,441	207,300	358,000
Capital Outlay Total:		157,022	216,582	226,800	423,000
5360 - LABORATORY SERVICE Total:		2,772,165	2,914,737	2,919,415	3,475,745

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5370 ENGINEERING SERVICES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 4,893,076	$ 5,414,661	$ 6,443,835	$ 7,843,375
SUPPLIES	$ 176,736	$ 198,148	$ 306,735	$ 902,875
SERVICES	$ 57,764	$ 86,695	$ 495,165	$ 384,980
CAPITAL OUTLAY	$ 104,506	$ 140,844	$ 166,500	$ 331,600
TOTAL	**$ 5,232,082**	**$ 5,840,347**	**$ 7,412,235**	**$ 9,462,830**

DESCRIPTION

The Engineering Services Function provides the personnel and equipment to plan and oversee implementation of the capital improvement programs for the Water System, Wastewater System and Solid Waste System along with providing planning and engineering expertise and assistance for these operating systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5370 - ENGINEERING SERVICE					
Personnel					
101-5370-511000	Supervision	960,600	889,421	1,270,575	1,507,795
101-5370-511020	Clerical	68,417	77,671	110,055	158,035
101-5370-511030	Skilled	2,233,356	2,497,884	2,952,720	3,882,045
101-5370-511060	Overtime	165,098	171,153	205,000	90,000
101-5370-512000	Social Security	254,969	267,095	339,460	400,980
101-5370-513000	Workers' Comp Ins	19,823	17,637	21,040	23,925
101-5370-513010	Unemployment Ins	0	5,276	0	0
101-5370-513020	Hospitalization Ins	509,387	520,293	634,295	778,990
101-5370-513040	Dental Ins	20,090	22,545	34,465	41,605
101-5370-513060	Life Ins	8,622	8,922	10,725	14,475
101-5370-514000	Retirement	491,169	700,608	527,575	575,385
101-5370-514010	Retiree - Insurance	122,790	134,375	141,610	154,445
101-5370-514020	Compensated Absences-vacation	0	13,410	66,100	57,270
101-5370-514030	Compensated Absences-sick	25,915	71,410	108,255	128,585
101-5370-515000	Cell Phone Stipend	12,840	16,960	21,960	29,840
Personnel Total:		4,893,076	5,414,661	6,443,835	7,843,375
Supplies					
101-5370-520100	Office Supplies	5,061	3,516	6,425	40,385
101-5370-520110	Computer Supplies	42,701	54,221	92,370	616,940
101-5370-520200	Xerox Supplies	0	170	11,780	16,300
101-5370-520300	Clothing Supplies	3,953	4,838	6,960	7,540
101-5370-520600	Fuel, Oil and Lub	86,368	94,754	84,830	136,830
101-5370-520630	Toll Fees	471	2,841	4,800	5,600
101-5370-520800	Small Tools & Equip	7,908	5,717	10,000	14,480
101-5370-521110	Safety Supplies	18,093	16,513	28,150	25,970
101-5370-521700	Building Supplies	30	18	500	500
101-5370-521800	Engineering Supplies	2,601	2,281	5,060	8,335
101-5370-521900	Vehicle Supplies	4,088	5,841	43,860	13,595
101-5370-521910	Tires and Tubes	5,462	7,438	12,000	16,400
Supplies Total:		176,736	198,148	306,735	902,875
Services					
101-5370-530300	Automotive Ins	12,495	20,745	21,895	29,890
101-5370-531000	Telephone	0	0	2,700	5,650
101-5370-531020	Internet Service	7,948	12,102	18,940	23,260
101-5370-531100	Electric Power	0	0	7,200	7,200
101-5370-531110	Nat Gas, Butane & Kerosene	0	0	1,020	1,020
101-5370-531120	Retail Water Service	0	0	600	600
101-5370-531300	Engineering/Consultant Svc	19,622	0	140,000	100,000
101-5370-531310	Special Studies & Reports	0	0	171,300	25,000
101-5370-531700	Advertising	0	10,834	30,000	30,000
101-5370-531800	Rent or Lease Payment	0	0	30,600	8,400
101-5370-531900	Travel and Training	11,569	9,128	35,000	74,130
101-5370-531910	Education and Training	0	0	745	0
101-5370-532000	Mem & Subscriptions	1,772	2,396	5,965	13,830
101-5370-532100	Vehicle Maint	4,359	1,310	7,000	9,500
101-5370-532110	Vehicle Maint by Solid Waste	0	8,338	11,000	14,000
101-5370-532200	Equipment Maintenance	0	0	700	2,000
101-5370-532300	Postage	0	0	5,000	5,000
101-5370-532850	Building Maintenance	0	0	500	500
101-5370-533000	Other Services	0	20,836	0	25,000
101-5370-533020	Contract Labor	0	0	5,000	10,000
101-5370-534000	Uninsured Losses	0	1,006	0	0
Services Total:		57,764	86,695	495,165	384,980
Capital Outlay					
101-5370-540300	Vehicle Equipment	104,506	140,844	166,500	331,600
Capital Outlay Total:		104,506	140,844	166,500	331,600
5370 - ENGINEERING SERVICE Total:		5,232,082	5,840,347	7,412,235	9,462,830

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5380 ENVIRONMENTAL SERVICES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 654,591	$ 663,833	$ 812,845	$ 873,040
SUPPLIES	$ 41,814	$ 53,980	$ 61,375	$ 95,515
SERVICES	$ 16,153	$ 11,684	$ 31,690	$ 70,090
CAPITAL OUTLAY	$ 40,251	$ 56,576	$ 38,815	$ 135,000
TOTAL	**$ 752,810**	**$ 786,073**	**$ 944,725**	**$ 1,173,645**

DESCRIPTION

The Environmental Services Function performs research, investigations and monitoring for the Water, Wastewater and Solid Waste Systems to improve operations, increase cost efficiency, fulfill regulatory requirements and evaluate environmental impacts of activities. Environmental Services coordinates with managers to determine and accomplish the needs of each System and stays abreast of new technologies, current research and current regulations to determine the possible impacts to System operations. Environmental Services is responsible for the development, maintenance and implementation of Watershed Management/Source Water Protection programs. Charges for services are reimbursed from other systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5380 - ENVIRONMENTAL SERVICE					
Personnel					
101-5380-511000	Supervision	136,686	105,395	138,755	218,410
101-5380-511020	Clerical	34,121	38,731	39,770	26,095
101-5380-511030	Skilled	253,541	271,062	390,160	368,485
101-5380-511060	Overtime	974	2,161	5,000	5,000
101-5380-512000	Social Security	34,128	30,347	42,270	44,380
101-5380-513000	Workers' Comp Ins	9,035	7,769	9,825	10,610
101-5380-513020	Hospitalization Ins	79,809	75,544	92,860	89,480
101-5380-513040	Dental Ins	3,778	3,478	4,680	4,145
101-5380-513060	Life Ins	1,242	1,140	1,465	1,660
101-5380-514000	Retirement	71,352	107,254	66,540	79,190
101-5380-514010	Retiree - Insurance	17,840	18,050	17,860	21,255
101-5380-514030	Compensated Absences-sick	9,220	0	0	0
101-5380-515000	Cell Phone Stipend	2,864	2,900	3,660	4,330
Personnel Total:		654,591	663,833	812,845	873,040
Supplies					
101-5380-520100	Office Supplies	204	666	710	1,005
101-5380-520110	Computer Supplies	2,579	9,788	27,345	27,615
101-5380-520200	Xerox Supplies	5,983	5,621	4,900	4,550
101-5380-520300	Clothing Supplies	3,139	2,958	3,330	4,330
101-5380-520600	Fuel, Oil and Lub	6,345	6,680	7,500	7,500
101-5380-520630	Toll Fees	0	302	300	500
101-5380-520800	Small Tools & Equip	6,253	13,544	1,760	12,100
101-5380-521000	Laboratory Supplies	4,394	3,010	2,510	20,420
101-5380-521110	Safety Supplies	2,041	1,318	2,090	1,350
101-5380-521900	Vehicle Supplies	1,124	2,133	3,145	5,145
101-5380-521910	Tires and Tubes	1,017	0	1,000	2,800
101-5380-522000	Equipment Supplies	8,735	7,960	6,785	8,200
Supplies Total:		41,814	53,980	61,375	95,515
Services					
101-5380-530300	Automotive Ins	1,241	2,681	3,470	3,820
101-5380-531020	Internet Service	1,753	3,649	3,555	4,800
101-5380-531300	Engineering/Consultant Svc	0	0	0	10,000
101-5380-531310	Special Studies & Reports	0	0	0	25,000
101-5380-531700	Advertising	0	0	800	800
101-5380-531900	Travel and Training	5,687	2,385	11,985	13,050
101-5380-532000	Mem & Subscriptions	1,047	668	2,710	2,970
101-5380-532100	Vehicle Maint	629	1,273	1,880	3,000
101-5380-532110	Vehicle Maint by Solid Waste	0	331	2,000	2,000
101-5380-532200	Equipment Maintenance	283	697	2,500	4,000
101-5380-532300	Postage	0	0	100	400
101-5380-533020	Contract Labor	5,514	0	0	0
101-5380-533340	Technical Services	0	0	250	250
101-5380-534000	Uninsured Losses	0	0	2,440	0
Services Total:		16,153	11,684	31,690	70,090
Capital Outlay					
101-5380-540200	Building	0	0	0	80,000
101-5380-540300	Vehicle Equipment	33,386	56,576	24,050	0
101-5380-540400	Office Equipment	0	0	14,765	15,500
101-5380-541000	Laboratory Equipment	6,865	0	0	39,500
Capital Outlay Total:		40,251	56,576	38,815	135,000
5380 - ENVIRONMENTAL SERVICE Total:		752,810	786,073	944,725	1,173,645

2015-2016 ANNUAL BUDGET

REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5381 PERMITTING

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ -	$ -	$ 272,760	$ 463,985
SUPPLIES	$ -	$ -	$ -	$ 17,950
SERVICES	$ -	$ -	$ 1,250	$ 595,175
TOTAL	**$ -**	**$ -**	**$ 274,010**	**$ 1,077,110**

DESCRIPTION

The Permitting Function is responsible for the development and submittal of new and renewed water and wastewater permits to the Texas Commission of Environmental Quality (TCEQ). The Permitting function is responsible for managing the permitting process for new water resources such as the Lower Bois d'Arc Creek Reservoir including the management of all associated studies. Permitting manages the NTMWD Stormwater program including submittal of reports, training of staff and review of records and regularly interacts with consultants, legal professionals, TCEQ, EPA, USACE and other state and federal agencies. Charges for services are reimbursed from other systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5381 - PERMITTING					
Personnel					
101-5381-511000	Supervision	0	0	168,685	277,630
101-5381-511020	Clerical	0	0	24,070	39,315
101-5381-511030	Skilled	0	0	32,570	62,610
101-5381-512000	Social Security	0	0	16,850	26,225
101-5381-513000	Workers' Comp Ins	0	0	460	680
101-5381-513020	Hospitalization Ins	0	0	26,885	52,110
101-5381-513040	Dental Ins	0	0	1,755	2,955
101-5381-513060	Life Ins	0	0	600	945
101-5381-515000	Cell Phone Stipend	0	0	885	1,515
Personnel Total:		0	0	272,760	463,985
Supplies					
101-5381-520100	Office Supplies	0	0	0	2,400
101-5381-520110	Computer Supplies	0	0	0	6,480
101-5381-520200	Xerox Supplies	0	0	0	4,450
101-5381-520600	Fuel, Oil and Lub	0	0	0	3,300
101-5381-521110	Safety Supplies	0	0	0	70
101-5381-521900	Vehicle Supplies	0	0	0	250
101-5381-521910	Tires and Tubes	0	0	0	1,000
Supplies Total:		0	0	0	17,950
Services					
101-5381-531020	Internet Service	0	0	0	1,440
101-5381-531310	Special Studies & Reports	0	0	0	70,000
101-5381-531490	Raw Water Development	0	0	0	500,000
101-5381-531900	Travel and Training	0	0	1,250	21,425
101-5381-532000	Mem & Subscriptions	0	0	0	1,000
101-5381-532100	Vehicle Maint	0	0	0	300
101-5381-532110	Vehicle Maint by Solid Waste	0	0	0	810
101-5381-532300	Postage	0	0	0	200
Services Total:		0	0	1,250	595,175
5381 - PERMITTING Total:		0	0	274,010	1,077,110

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5382 REGULATORY COMPLIANCE

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ -	$ -	$ 142,440	$ 311,380
SUPPLIES	$ -	$ -	$ -	$ 25,700
SERVICES	$ -	$ -	$ -	$ 99,490
TOTAL	**$ -**	**$ -**	**$ 142,440**	**$ 436,570**

DESCRIPTION

The Regulatory Compliance Function includes regulatory management and safety programs. Primary responsibilities include: responding to and reporting of spills, unauthorized discharges and potable water discharges; development of protocols and training related to spills and discharges; development of company-wide safety programs and safety training. The Regulatory Compliance function regularly interacts with consultants, legal professionals, TCEQ, EPA, TPWD and other state and federal agencies. Charges for services are reimbursed from other systems.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5382 - REGULATORY COMPLIANCE					
Personnel					
101-5382-511000	Supervision	0	0	73,555	123,650
101-5382-511030	Skilled	0	0	36,985	117,200
101-5382-512000	Social Security	0	0	8,425	17,500
101-5382-513000	Workers' Comp Ins	0	0	1,325	2,065
101-5382-513020	Hospitalization Ins	0	0	20,150	46,855
101-5382-513040	Dental Ins	0	0	1,090	1,920
101-5382-513060	Life Ins	0	0	280	630
101-5382-515000	Cell Phone Stipend	0	0	630	1,560
Personnel Total:		0	0	142,440	311,380
Supplies					
101-5382-520100	Office Supplies	0	0	0	1,180
101-5382-520110	Computer Supplies	0	0	0	10,855
101-5382-520300	Clothing Supplies	0	0	0	2,005
101-5382-520600	Fuel, Oil and Lub	0	0	0	3,025
101-5382-520630	Toll Fees	0	0	0	300
101-5382-521110	Safety Supplies	0	0	0	7,405
101-5382-521900	Vehicle Supplies	0	0	0	130
101-5382-521910	Tires and Tubes	0	0	0	800
Supplies Total:		0	0	0	25,700
Services					
101-5382-531020	Internet Service	0	0	0	3,000
101-5382-531700	Advertising	0	0	0	800
101-5382-531900	Travel and Training	0	0	0	11,185
101-5382-532000	Mem & Subscriptions	0	0	0	8,345
101-5382-532100	Vehicle Maint	0	0	0	320
101-5382-532110	Vehicle Maint by Solid Waste	0	0	0	840
101-5382-533030	Safety Services	0	0	0	75,000
Services Total:		0	0	0	99,490
5382 - REGULATORY COMPLIANCE Total:		0	0	142,440	436,570

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REGIONAL WATER SYSTEM

EXPENDITURE SUMMARY

5999 DEBT SERVICE

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
ESCROW	$ 3,500,000	$ -	$ -	$ -
DEBT SERVICE	$ 104,834,249	$ 111,033,229	$ 122,057,985	$ 147,650,550
TOTAL	**$ 108,334,249**	**$ 111,033,229**	**$ 122,057,985**	**$ 147,650,550**

DESCRIPTION

This function provides for the funding of principal and interest on the long-term debt, bond service fees and the capital improvement program for the Water System.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5999 - DEBT SERVICE					
Escrow					
101-5999-550690	Tsf to Contingency	3,500,000	0	0	0
Escrow Total:		3,500,000	0	0	0
Debt Service					
101-5999-571000	Tsf to I & S	82,000,000	85,300,000	91,320,000	113,760,000
101-5999-572010	DebtSvc-US Gvt Note-Lavon	1,594,320	1,594,320	1,594,320	1,594,320
101-5999-572011	DebtSvc-US Gvt Note-CooperCor	864,280	864,280	864,280	864,280
101-5999-572012	DebtSvc-US Gvt Note-CooperCity	52,474	52,474	52,475	52,475
101-5999-573010	Tsf to Capital Impr	20,300,000	23,200,000	28,200,000	31,350,000
101-5999-579000	Bond Service Fees	23,175	22,155	26,910	29,475
Debt Service Total:		104,834,249	111,033,229	122,057,985	147,650,550
5999 - DEBT SERVICE Total:		108,334,249	111,033,229	122,057,985	147,650,550

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SEWER SYSTEM

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SEWER SYSTEM

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SEWER SYSTEM

EXPENDITURE COMPARISON

BY FUNCTION AND BY CHARACTER

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
BY FUNCTION				
201 LITTLE ELM WATER TRANS FAC	$ 425,565	$ 319,600	$ 369,435	$ 381,980
202 PLANO WATER TRANSMISSION FAC	$ 816,551	$ 827,476	$ 827,910	$ 749,340
203 ROYSE CITY WATER STORAGE FAC	$ 143,553	$ 98,022	$ -	$ -
204 KAUFMAN FOUR-ONE WTR DIST FAC	$ 54,359	$ 87,841	$ 67,075	$ 70,790
206 ROCKWALL-HEATH WTR STORAGE FAC	$ 227,060	$ 226,510	$ 225,415	$ 229,000
207 TERRELL WATER TRANS FAC	$ 791,061	$ 795,061	$ 797,515	$ 712,750
208 ROCKWALL WATER PUMP STATION FAC	$ 169,560	$ 173,760	$ 172,765	$ 170,500
302 MURPHY WWTP/ INTERCEPTOR	$ 67,667	$ 48,690	$ 9,065	$ 8,945
304 WYLIE WWTP	$ 24,279	$ 22,741	$ 36,265	$ 43,900
305 SOUTH ROCKWALL (BUFFALO CRK) WWTP	$ 1,009,490	$ 1,044,318	$ 1,396,110	$ 1,420,105
306 NORTH ROCKWALL (SQUABBLE CRK) WWTP	$ 404,233	$ 411,411	$ 435,760	$ 591,225
307 PANTHER CREEK WWTP	$ 6,733,667	$ 6,365,155	$ 7,420,030	$ 8,250,150
308 SABINE CREEK WWTP	$ 1,265,254	$ 1,262,939	$ 1,345,435	$ 1,595,360
309 STEWART CREEK WWTP	$ 2,094,820	$ 2,319,842	$ 4,066,545	$ 8,166,890
310 MUDDY CREEK WWTP	$ 4,733,053	$ 4,733,535	$ 5,122,445	$ 5,832,250
311 SEIS LAGOS WWTP	$ 134,059	$ 126,135	$ 156,385	$ 178,585
312 ROYSE CITY WWTP	$ 9,665	$ 10,289	$ 25,635	$ 27,475
313 FARMERSVILLE WWTP	$ 187,839	$ 200,825	$ 227,115	$ 281,840
315 FRISCO COTTONWOOD CREEK WWTP	$ 128,330	$ 108,853	$ 139,160	$ 153,685
317 LAVON WWTP	$ 128,197	$ 120,954	$ 143,165	$ 159,405
318 CRANDALL WWTP	$ 24	$ -	$ -	$ -
502 FORNEY INTERCEPTOR	$ 163,536	$ 143,440	$ 170,415	$ 189,135
503 LOWER EAST FORK INTERCEPTOR	$ 1,586,976	$ 1,571,873	$ 1,604,615	$ 1,643,905
504 MUDDY CREEK INTERCEPTOR	$ 297,913	$ 299,447	$ 309,075	$ 308,885
505 PARKER CREEK INTERCEPTOR	$ 230,651	$ 225,611	$ 230,580	$ 511,330
506 SABINE CREEK INTERCEPTOR	$ 184,792	$ 180,337	$ 183,750	$ 189,560
507 BUFFALO CREEK INTERCEPTOR	$ 1,604,076	$ 1,557,389	$ 1,600,680	$ 1,666,600
508 MCKINNEY INTERCEPTOR	$ 149,882	$ 103,574	$ 6,415	$ 7,050
509 MUSTANG CREEK INTERCEPTOR	$ 740,843	$ 571,830	$ 576,780	$ 586,645
601 SMALL PLANTS	$ -	$ -	$ -	$ -
602 DEWATERING PRESS OPERATIONS	$ 1,375	$ 1,217	$ -	$ -
604 WASTEWATER PRETREATMENT PROGRAM	$ 634,151	$ 627,158	$ 703,215	$ 865,950
TOTAL	**$ 25,142,484**	**$ 24,585,833**	**$ 28,368,755**	**$ 34,993,235**
BY CHARACTER				
PERSONNEL	$ 3,258,447	$ 3,304,701	$ 3,472,940	$ 4,432,045
SUPPLIES	$ 1,967,327	$ 1,986,230	$ 2,401,920	$ 3,073,915
SERVICES	$ 4,973,445	$ 5,115,332	$ 6,041,950	$ 6,763,765
CAPITAL OUTLAY	$ 33,603	$ 96,108	$ 278,665	$ 907,200
ESCROW	$ 16,500	$ 191,664	$ 41,500	$ 41,500
DEBT SERVICE	$ 15,052,377	$ 14,061,662	$ 16,131,780	$ 19,744,810
SPECIAL PROJECTS	$ -	$ -	$ -	$ 30,000
RECOVERIES	$ (159,214)	$ (169,863)	$ -	$ -
TOTAL	**$ 25,142,484**	**$ 24,585,833**	**$ 28,368,755**	**$ 34,993,235**

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

201 LITTLE ELM WATER TRANSMISSION FACILITIES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ -	$ -	$ 1,000	$ 1,000
SERVICES	$ 165	$ 810	$ 2,175	$ 2,720
ESCROW	$ 5,000	$ -	$ -	$ -
DEBT SERVICE	$ 420,400	$ 318,790	$ 366,260	$ 378,260
TOTAL	**$ 425,565**	**$ 319,600**	**$ 369,435**	**$ 381,980**

DESCRIPTION

The Little Elm Water Transmission Pipeline was constructed under a facilities contract with the City of Little Elm. The project consists 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 and travels in a westerly direction to the Frisco-Little Elm border. The Little Elm Pipeline terminates at the City of Little Elm's Bob Mansell Pump Station.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
201 - LITTLE ELM WTR TRANS FAC					
Supplies					
201-5000-521600	Pipeline Supplies	0	0	1,000	1,000
Supplies Total:		0	0	1,000	1,000
Services					
201-5000-531200	Bank Service Fees	0	0	5	5
201-5000-533100	Administration	165	810	170	715
201-5000-533300	Maintenance Services	0	0	1,000	1,000
201-5000-533340	Technical Services	0	0	1,000	1,000
Services Total:		165	810	2,175	2,720
Escrow					
201-5000-550660	Rsv for Maintenance	5,000	0	0	0
Escrow Total:		5,000	0	0	0
Debt Service					
201-5000-571000	Tsf to I & S	415,800	315,000	362,000	374,000
201-5000-579000	Bond Service Fees	4,600	3,790	4,260	4,260
Debt Service Total:		420,400	318,790	366,260	378,260
201 - LITTLE ELM WTR TRANS FAC Total:		425,565	319,600	369,435	381,980

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SEWER SYSTEM

EXPENDITURE SUMMARY

202 PLANO WATER TRANSMISSION FACILITIES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ -	$ -	$ 1,000	$ 1,000
SERVICES	$ 216	$ 216	$ 3,230	$ 3,005
DEBT SERVICE	$ 816,335	$ 827,260	$ 823,680	$ 745,335
TOTAL	**$ 816,551**	**$ 827,476**	**$ 827,910**	**$ 749,340**

DESCRIPTION

The Plano-Ridgeview Water Transmission Pipeline was constructed under a contract with the City of Plano. The first phase of the project consists of 22,750 linear feet of pipeline ranging in size from 72-inches to 54-inches. The pipeline begins at the City of Plano Ridgeview Pump Station and terminates at Legacy Drive. The second phase of the project 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.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
202 - PLANO WTR TRANS FAC					
Supplies					
202-5000-521600	Pipeline Supplies	0	0	1,000	1,000
Supplies Total:		0	0	1,000	1,000
Services					
202-5000-531200	Bank Service Fees	1	1	5	5
202-5000-533100	Administration	215	215	225	0
202-5000-533300	Maintenance Services	0	0	1,500	1,500
202-5000-533340	Technical Services	0	0	1,500	1,500
Services Total:		216	216	3,230	3,005
Debt Service					
202-5000-571000	Tsf to I & S	812,075	823,000	819,000	741,000
202-5000-579000	Bond Service Fees	4,260	4,260	4,680	4,335
Debt Service Total:		816,335	827,260	823,680	745,335
202 - PLANO WTR TRANS FAC Total:		816,551	827,476	827,910	749,340

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SEWER SYSTEM

EXPENDITURE SUMMARY

203 ROYSE CITY WATER STORAGE FACILITIES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SERVICES	$ 0	$ 0	$ -	$ -
DEBT SERVICE	$ 143,553	$ 98,022	$ -	$ -
TOTAL	**$ 143,553**	**$ 98,022**	**$ -**	**$ -**

DESCRIPTION

The Royse City Water Storage Facilities project was constructed under a facilities contract with the City of Royse City. The project consists of a 1 MG ground storage reservoir and associated improvements. This function provides for the payment of principal and interest on the bonds and bond service fees. The bonds were retired in 2014.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
203 - ROYSE CITY WTR STR FAC					
Services					
203-5000-531200	Bank Service Fees	0	0	0	0
Services Total:		0	0	0	0
Debt Service					
203-5000-571000	Tsf to I & S	139,600	93,864	0	0
203-5000-579000	Bond Service Fees	3,953	4,158	0	0
Debt Service Total:		143,553	98,022	0	0
203 - ROYSE CITY WTR STR FAC Total:		143,553	98,022	0	0

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SEWER SYSTEM

EXPENDITURE SUMMARY

204 KAUFMAN FOUR-ONE WATER DISTRIBUTION FACILITIES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 2,605	$ 27,964	$ 5,660	$ 4,600
SERVICES	$ 51,754	$ 59,876	$ 61,415	$ 66,190
TOTAL	**$ 54,359**	**$ 87,841**	**$ 67,075**	**$ 70,790**

DESCRIPTION

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 operated and maintained through a contract with the NTMWD.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
204 - KAUFMAN 4-1 WTR DIST FAC					
Supplies					
204-5000-520700	Machine Oil & Lub	0	0	50	50
204-5000-521300	Botanical Supplies	0	0	50	50
204-5000-521400	Electrical Supplies	183	16,843	2,560	1,500
204-5000-521500	Mechanical Supplies	2,423	6,460	2,000	2,000
204-5000-521600	Pipeline Supplies	0	4,662	1,000	1,000
Supplies Total:		2,605	27,964	5,660	4,600
Services					
204-5000-530400	Fire & Exten Coverage Ins	206	198	200	220
204-5000-531100	Electric Power	38,266	40,652	49,550	52,375
204-5000-532200	Equipment Maintenance	0	1,654	0	0
204-5000-532810	Grounds Maint - Contract	513	570	940	1,040
204-5000-533100	Administration	3,430	3,135	3,450	4,755
204-5000-533300	Maintenance Services	0	5,741	1,000	1,000
204-5000-533310	Maintenance Svc-Tsf	1,800	1,800	1,800	1,800
204-5000-533340	Technical Services	7,539	6,127	4,475	5,000
Services Total:		51,754	59,876	61,415	66,190
204 - KAUFMAN 4-1 WTR DIST FAC Total:		54,359	87,841	67,075	70,790

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SEWER SYSTEM

EXPENDITURE SUMMARY

206 ROCKWALL-HEATH WATER STORAGE FACILITIES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SERVICES	$ 0	$ 0	$ 5	$ 350
DEBT SERVICE	$ 227,060	$ 226,510	$ 225,410	$ 228,650
TOTAL	**$ 227,060**	**$ 226,510**	**$ 225,415**	**$ 229,000**

DESCRIPTION

The Rockwall-Heath Water Storage Facilities was constructed by the NTMWD under a facilities contract with the Cities of Rockwall and Heath. The facilities consist of a 3 MG ground storage tank. The NTMWD has issued contract revenue bonds to finance the project. This function provides for the payment of principal and interest on the long-term debt and bond service fees.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
206 - ROCKWALL-HEATH WT STR FAC					
Services					
206-5000-531200	Bank Service Fees	0	0	5	5
206-5000-533100	Administration	0	0	0	345
Services Total:		0	0	5	350
Debt Service					
206-5000-571000	Tsf to I & S	223,000	222,000	220,900	224,340
206-5000-579000	Bond Service Fees	4,060	4,510	4,510	4,310
Debt Service Total:		227,060	226,510	225,410	228,650
206 - ROCKWALL-HEATH WT STR FAC Total:		227,060	226,510	225,415	229,000

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SEWER SYSTEM

EXPENDITURE SUMMARY

207 TERRELL WATER TRANSMISSION FACILITIES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SERVICES	$ 1	$ 1	$ 5	$ 340
DEBT SERVICE	$ 791,060	$ 795,060	$ 797,510	$ 712,410
TOTAL	**$ 791,061**	**$ 795,061**	**$ 797,515**	**$ 712,750**

DESCRIPTION

The Terrell Water Transmission Facilities were constructed by the NTMWD under a facilities contract with the City of Terrell. The facilities consist of a 3 MG ground storage tank, a 12 MGD pump station, a 12 to 30-inch pipeline approximately nine miles in length and a 16-inch pipeline approximately one-half mile in length. The NTMWD issued contract revenue bonds to finance the project. This function provides for the payment of principal and interest on the long-term debt and bond service fees.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
207 - TERRELL WTR TRANS FAC					
Services					
207-5000-531200	Bank Service Fees	1	1	5	5
207-5000-533100	Administration	0	0	0	335
Services Total:		1	1	5	340
Debt Service					
207-5000-571000	Tsf to I & S	787,000	791,000	793,000	708,000
207-5000-579000	Bond Service Fees	4,060	4,060	4,510	4,410
Debt Service Total:		791,060	795,060	797,510	712,410
207 - TERRELL WTR TRANS FAC Total:		791,061	795,061	797,515	712,750

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SEWER SYSTEM

EXPENDITURE SUMMARY

208 ROCKWALL WATER PUMP STATION FACILITIES

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SERVICES	$ 0	$ 0	$ 5	$ 330
DEBT SERVICE	$ 169,560	$ 173,760	$ 172,760	$ 170,170
TOTAL	**$ 169,560**	**$ 173,760**	**$ 172,765**	**$ 170,500**

DESCRIPTION

The Rockwall Water Pump Station was constructed by the NTMWD under a facilities contract with the City of Rockwall. The facilities consist of a 8.6 MGD potable water pump station which includes three 2.88 MGD vertical Turbine pumps, a backup generator, associated electrical and instrumentaion components and yard piping. The NTMWD issued contract revenue bonds to finance the project. This function provides for the payment of principal and interest on the long-term debt and bond service fees.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
208 - ROCKWALL WTR PUMP ST FAC					
Services					
208-5000-531200	Bank Service Fees	0	0	5	5
208-5000-533100	Administration	0	0	0	325
Services Total:		0	0	5	330
Debt Service					
208-5000-571000	Tsf to I & S	165,500	169,250	168,250	164,940
208-5000-579000	Bond Service Fees	4,060	4,510	4,510	5,230
Debt Service Total:		169,560	173,760	172,760	170,170
208 - ROCKWALL WTR PUMP ST FAC Total:		169,560	173,760	172,765	170,500

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SEWER SYSTEM

EXPENDITURE SUMMARY

302 MURPHY WASTEWATER TREATMENT PLANT / INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 71	$ -	$ 1,550	$ 1,550
SERVICES	$ 460	$ 690	$ 2,515	$ 2,395
ESCROW	$ -	$ -	$ 5,000	$ 5,000
DEBT SERVICE	$ 67,136	$ 48,000	$ -	$ -
TOTAL	**$ 67,667**	**$ 48,690**	**$ 9,065**	**$ 8,945**

DESCRIPTION

The Murphy WWTP was decommissioned in October 2006. NTMWD continues to operate the Hensley Lane Meter Station and the Maxwell Creek Interceptor which transports Murphy wastewater flow into the Muddy Creek Interceptor. The Muddy Creek Interceptor then transmits the flow to the Muddy Creek WWTP for treatment.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
302 - MURPHY WWTP/INTER					
Supplies					
302-5000-521400	Electrical Supplies	0	0	450	450
302-5000-521500	Mechanical Supplies	71	0	250	250
302-5000-521600	Pipeline Supplies	0	0	250	250
302-5000-522200	Road Maint Supplies	0	0	600	600
Supplies Total:		71	0	1,550	1,550
Services					
302-5000-531100	Electric Power	250	248	300	300
302-5000-532200	Equipment Maintenance	0	0	500	500
302-5000-533000	Other Services	0	0	500	500
302-5000-533100	Administration	210	210	215	95
302-5000-533300	Maintenance Services	0	0	250	250
302-5000-533340	Technical Services	0	233	750	750
Services Total:		460	690	2,515	2,395
Escrow					
302-5000-550660	Rsv for Maintenance	0	0	5,000	5,000
Escrow Total:		0	0	5,000	5,000
Debt Service					
302-5000-571000	Tsf to I & S	66,500	48,000	0	0
302-5000-579000	Bond Service Fees	636	0	0	0
Debt Service Total:		67,136	48,000	0	0
302 - MURPHY WWTP/INTER Total:		67,667	48,690	9,065	8,945

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SEWER SYSTEM

EXPENDITURE SUMMARY

304 WYLIE WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 4,447	$ 4,712	$ 5,615	$ 5,265
SUPPLIES	$ 58	$ 229	$ 130	$ 1,125
SERVICES	$ 19,774	$ 17,800	$ 30,520	$ 36,360
CAPITAL OUTLAY	$ -	$ -	$ -	$ 1,150
TOTAL	**$ 24,279**	**$ 22,741**	**$ 36,265**	**$ 43,900**

DESCRIPTION

The Wylie WWTP is a 2 MGD extended air treatment facility located at 806 Alanis in Wylie and can treat wastewater flow from Wylie. The plant operated under a 10 mg/L CBOD, 15 mg/L TSS and 2 mg/L NH3-N permit requirement. The plant discharged into a small tributary of Muddy Creek, which flows into Lake Ray Hubbard.

The plant has been decommissioned and all flow has been diverted to the Muddy Creek WWTP. The discharge permit is being retained so the plant can be placed back into service if additional capacity is needed in the future.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
304 - WYLIE WWTP					
Personnel					
304-5000-511000	Supervision	544	561	570	660
304-5000-511020	Clerical	0	0	0	210
304-5000-511030	Skilled	2,006	2,019	2,790	2,410
304-5000-511060	Overtime	121	312	170	170
304-5000-512000	Social Security	186	204	255	235
304-5000-513000	Workers'	75	67	130	80
304-5000-513010	Unemployment Ins	0	71	0	0
304-5000-513020	Hospitalization Ins	943	900	1,015	880
304-5000-513040	Dental Ins	68	40	55	50
304-5000-513060	Life Ins	7	7	10	10
304-5000-514000	Retirement	378	413	460	420
304-5000-514010	Retiree - Insurance	95	95	125	110
304-5000-515000	Cell Phone Stipend	24	23	35	30
Personnel Total:		4,447	4,712	5,615	5,265
Supplies					
304-5000-520300	Clothing Supplies	16	20	20	45
304-5000-520700	Machine Oil & Lub	0	0	50	50
304-5000-521110	Safety Supplies	0	0	10	0
304-5000-521400	Electrical Supplies	0	31	0	0
304-5000-521500	Mechanical Supplies	42	179	50	50
304-5000-523660	Small Plants Supplies	0	0	0	980
Supplies Total:		58	229	130	1,125
Services					
304-5000-530400	Fire & Exten Coverage Ins	232	221	220	240
304-5000-530900	General Liability Ins	4	4	5	5
304-5000-531100	Electric Power	785	562	750	750
304-5000-531120	Retail Water Service	635	553	600	600
304-5000-531400	Legal Service	2,731	338	4,815	5,000
304-5000-531700	Advertising	0	0	3,000	3,000
304-5000-532810	Grounds Maint - Contract	2,038	2,000	2,400	2,640
304-5000-533000	Other Services	160	160	435	500
304-5000-533100	Administration	1,470	1,220	1,940	1,945
304-5000-533300	Maintenance Services	0	0	50	50
304-5000-533320	Maint Svc - WW Crew	0	26	50	50
304-5000-533330	Technical Svc-PM Crew	419	209	600	600
304-5000-533340	Technical Services	233	(233)	500	500
304-5000-533380	Odor Control Crew	0	0	300	300
304-5000-533400	Laboratory Services	0	0	0	5,170
304-5000-533660	Small Plants Exp	0	0	0	155
304-5000-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
304-5000-533910	Permit Assessment Fees	10,868	12,540	12,540	12,540
Services Total:		19,774	17,800	30,520	36,360
Capital Outlay					
304-5000-543660	Small Plants Capital	0	0	0	1,150
Capital Outlay Total:		0	0	0	1,150
304 - WYLIE WWTP Total:		24,279	22,741	36,265	43,900

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SEWER SYSTEM

EXPENDITURE SUMMARY

305 SOUTH ROCKWALL (BUFFALO CREEK) WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 145,328	$ 155,634	$ 185,280	$ 175,900
SUPPLIES	$ 99,376	$ 106,762	$ 107,750	$ 135,425
SERVICES	$ 479,524	$ 377,667	$ 726,595	$ 797,895
CAPITAL OUTLAY	$ 3,106	$ 3,404	$ 20,160	$ 48,805
ESCROW	$ -	$ -	$ 5,000	$ 5,000
DEBT SERVICE	$ 282,156	$ 400,850	$ 351,325	$ 257,080
TOTAL	**$ 1,009,490**	**$ 1,044,318**	**$ 1,396,110**	**$ 1,420,105**

DESCRIPTION

The South Rockwall (Buffalo Creek) WWTP consists of the Buffalo Creek WWTP, the Lakeside Lift Station, and accompanying interceptor line. The extended air treatment plant is located at 4920 Horizon Road in Rockwall and treats wastewater for the southern portion of Rockwall. The plant discharges into Buffalo Creek, which flows into the East Fork of the Trinity River below Lake Ray Hubbard. A portion of the plant effluent is utilized by the Buffalo Creek Golf Course for irrigation. The plant has a design capacity of 2.25 MGD and operates under the following permit limits:

(All year) - 10 mg/L CBOD, 15 mg/L TSS, and 2 mg/L NH3-N

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
305 - SOUTH ROCKWALL WWTP					
Personnel					
305-5000-511000	Supervision	18,163	18,714	19,025	29,775
305-5000-511020	Clerical	0	0	0	6,225
305-5000-511030	Skilled	66,997	67,417	93,115	75,950
305-5000-511060	Overtime	4,028	10,428	5,675	5,675
305-5000-512000	Social Security	6,217	6,809	8,390	8,135
305-5000-513000	Workers'	2,535	2,242	2,745	2,500
305-5000-513010	Unemployment Ins	0	2,363	0	0
305-5000-513020	Hospitalization Ins	31,187	30,065	33,760	27,385
305-5000-513040	Dental Ins	1,246	1,339	1,730	1,465
305-5000-513060	Life Ins	242	237	315	310
305-5000-514000	Retirement	11,118	12,038	15,350	13,775
305-5000-514010	Retiree - Insurance	2,780	3,230	4,120	3,695
305-5000-515000	Cell Phone Stipend	815	751	1,055	1,010
Personnel Total:		145,328	155,634	185,280	175,900
Supplies					
305-5000-520300	Clothing Supplies	532	653	590	1,290
305-5000-520600	Fuel, Oil and Lub	0	226	0	0
305-5000-520610	Generator Fuel	91	392	530	590
305-5000-520700	Machine Oil & Lub	615	1,159	500	1,000
305-5000-520800	Small Tools & Equip	265	6,547	6,600	12,000
305-5000-520810	Fire Extinguishers	0	50	0	0
305-5000-521110	Safety Supplies	0	0	250	250
305-5000-521200	Chem - Other	212	110	250	250
305-5000-521203	Chem - Chlorine	29,593	24,641	33,370	33,370
305-5000-521211	Chem - Sulfur Dioxide	15,959	13,101	15,485	15,485
305-5000-521300	Botanical Supplies	0	0	15	0
305-5000-521400	Electrical Supplies	3,563	3,305	3,000	3,000
305-5000-521500	Mechanical Supplies	29,037	46,745	25,000	25,000
305-5000-521700	Building Supplies	99	271	100	250
305-5000-522000	Equipment Supplies	962	1,046	3,500	3,500
305-5000-522200	Road Maint Supplies	500	500	600	600
305-5000-523000	Other Supplies	9,356	0	10,000	10,000
305-5000-523660	Small Plants Supplies	8,592	8,017	7,960	28,840
Supplies Total:		99,376	106,762	107,750	135,425
Services					
305-5000-530300	Automotive Ins	368	612	620	685
305-5000-530400	Fire & Exten Coverage Ins	270	258	260	285
305-5000-530900	General Liability Ins	116	137	145	185
305-5000-531000	Telephone	1,039	1,140	1,380	1,380
305-5000-531100	Electric Power	278,227	189,438	275,000	250,000
305-5000-531200	Bank Service Fees	1	1	5	5
305-5000-531300	Engineering/Consultant Svc	0	0	0	80,000
305-5000-531400	Legal Service	591	1,896	5,000	5,000
305-5000-531700	Advertising	0	0	3,000	3,000
305-5000-532200	Equipment Maintenance	4,282	3,949	10,000	10,000
305-5000-532810	Grounds Maint - Contract	1,432	1,410	1,695	1,860
305-5000-533000	Other Services	13,251	150	218,985	242,000
305-5000-533100	Administration	39,615	38,075	54,695	55,575
305-5000-533300	Maintenance Services	430	1,820	500	500
305-5000-533320	Maint Svc - WW Crew	818	52	100	100
305-5000-533330	Technical Svc-PM Crew	7,042	8,126	7,500	8,500
305-5000-533340	Technical Services	25,527	13,185	10,000	10,000
305-5000-533380	Odor Control Crew	690	536	1,500	0
305-5000-533400	Laboratory Services	54,320	45,960	45,100	47,030
305-5000-533500	Laboratory Svc - Contract	6,456	6,507	9,025	9,025
305-5000-533630	Landfill Service Fees	88	0	110	0
305-5000-533660	Small Plants Exp	1,353	728	1,405	4,425
305-5000-533670	Hauling and Dewatering Exp	31,432	49,667	64,430	52,200
305-5000-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
305-5000-533910	Permit Assessment Fees	11,978	13,821	13,825	13,825
Services Total:		479,524	377,667	726,595	797,895

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
Capital Outlay					
305-5000-540500	Machinery	0	0	15,000	15,000
305-5000-543660	Small Plants Capital	3,106	3,404	5,160	33,805
Capital Outlay Total:		3,106	3,404	20,160	48,805
Escrow					
305-5000-550660	Rsv for Maintenance	0	0	5,000	5,000
Escrow Total:		0	0	5,000	5,000
Debt Service					
305-5000-571000	Tsf to I & S	276,000	394,000	345,050	250,000
305-5000-579000	Bond Service Fees	6,156	6,850	6,275	7,080
Debt Service Total:		282,156	400,850	351,325	257,080
305 - SOUTH ROCKWALL WWTP Total:		1,009,490	1,044,318	1,396,110	1,420,105

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SEWER SYSTEM

EXPENDITURE SUMMARY

306 NORTH ROCKWALL (SQUABBLE CREEK) WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 74,997	$ 81,194	$ 96,705	$ 89,870
SUPPLIES	$ 84,356	$ 56,812	$ 131,795	$ 149,865
SERVICES	$ 241,774	$ 255,001	$ 184,100	$ 314,575
CAPITAL OUTLAY	$ 3,106	$ 3,404	$ 18,160	$ 31,915
ESCROW	$ -	$ 15,000	$ 5,000	$ 5,000
TOTAL	**$ 404,233**	**$ 411,411**	**$ 435,760**	**$ 591,225**

DESCRIPTION

The North Rockwall (Squabble Creek) WWTP treats wastewater for the northern portion of Rockwall. The extended air treatment plant is located at 2215 N. Lakeshore Drive in Rockwall and discharges into Squabble Creek, a tributary of Lake Ray Hubbard. The plant is equipped with a lift station and pipeline system that allows flow to be diverted away fom the Squabble Creek WWTP to NTMWD's Buffalo Creek Interceptor System for transfer to the Mesquite Regional WWTP. The plant has a capacity of 1.2 MGD and operates under the following permit limits:

(All year) - 5 mg/L CBOD, 12 mg/L TSS and 2 mg/L NH3-N

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
306 - NORTH ROCKWALL WWTP					
Personnel					
306-5000-511000	Supervision	9,305	9,763	9,925	15,710
306-5000-511020	Clerical	0	0	0	3,115
306-5000-511030	Skilled	34,386	35,174	48,585	38,420
306-5000-511060	Overtime	2,077	5,441	2,960	2,960
306-5000-512000	Social Security	3,185	3,553	4,380	4,160
306-5000-513000	Workers' Comp Ins	1,322	1,170	1,460	1,175
306-5000-513010	Unemployment Ins	0	1,233	0	0
306-5000-513020	Hospitalization Ins	16,272	15,686	17,615	13,810
306-5000-513040	Dental Ins	650	699	905	735
306-5000-513060	Life Ins	126	124	165	155
306-5000-514000	Retirement	5,799	6,275	8,005	7,185
306-5000-514010	Retiree - Insurance	1,450	1,685	2,150	1,930
306-5000-515000	Cell Phone Stipend	425	392	555	515
Personnel Total:		74,997	81,194	96,705	89,870
Supplies					
306-5000-520300	Clothing Supplies	278	340	575	655
306-5000-520700	Machine Oil & Lub	576	457	630	600
306-5000-520800	Small Tools & Equip	43	3,618	340	6,500
306-5000-520810	Fire Extinguishers	0	0	50	50
306-5000-521110	Safety Supplies	0	0	435	250
306-5000-521200	Chem - Other	0	0	12,850	12,850
306-5000-521203	Chem - Chlorine	15,696	13,564	20,140	20,140
306-5000-521211	Chem - Sulfur Dioxide	12,625	8,958	16,675	16,675
306-5000-521215	Chem - Bioxide	35,891	0	45,000	62,415
306-5000-521400	Electrical Supplies	2,707	840	2,660	2,000
306-5000-521500	Mechanical Supplies	6,561	18,164	13,455	9,800
306-5000-521700	Building Supplies	20	80	2,600	1,000
306-5000-522000	Equipment Supplies	129	1,204	5,885	1,000
306-5000-522200	Road Maint Supplies	500	500	600	600
306-5000-523000	Other Supplies	741	1,070	1,940	900
306-5000-523660	Small Plants Supplies	8,592	8,017	7,960	14,430
Supplies Total:		84,356	56,812	131,795	149,865
Services					
306-5000-530300	Automotive Ins	368	612	620	685
306-5000-530400	Fire & Exten Coverage Ins	307	294	295	320
306-5000-530900	General Liability Ins	62	72	75	100
306-5000-531000	Telephone	1,105	1,357	1,080	1,080
306-5000-531100	Electric Power	62,133	49,368	55,000	60,000
306-5000-531300	Engineering/Consultant Svc	0	0	0	30,000
306-5000-531400	Legal Service	590	829	1,400	5,000
306-5000-531700	Advertising	0	0	3,000	3,000
306-5000-531800	Rent or Lease Payment	3,322	611	100	100
306-5000-532200	Equipment Maintenance	0	307	830	1,500
306-5000-532810	Grounds Maint - Contract	1,108	1,000	1,200	1,320
306-5000-533000	Other Services	0	0	5,000	80,000
306-5000-533100	Administration	20,770	23,390	22,280	32,170
306-5000-533300	Maintenance Services	0	1,400	1,000	2,000
306-5000-533320	Maint Svc - WW Crew	462	814	200	500
306-5000-533330	Technical Svc-PM Crew	5,881	7,541	5,000	7,000
306-5000-533340	Technical Services	1,695	11,315	3,490	4,000
306-5000-533380	Odor Control Crew	0	0	500	500
306-5000-533400	Laboratory Services	39,785	34,700	33,690	36,320
306-5000-533500	Laboratory Svc - Contract	4,073	4,073	8,325	8,325
306-5000-533620	Dewatering Press Exp	67,666	72,192	0	0
306-5000-533630	Landfill Service Fees	11,324	19,655	18,000	17,170
306-5000-533640	Hauling Fees	12,685	17,500	12,250	11,900
306-5000-533660	Small Plants Exp	1,353	728	1,405	2,225
306-5000-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
306-5000-533910	Permit Assessment Fees	6,885	7,044	7,045	7,045
Services Total:		241,774	255,001	184,100	314,575

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
Capital Outlay					
306-5000-540200	Building	0	0	0	15,000
306-5000-540500	Machinery	0	0	13,000	0
306-5000-543660	Small Plants Capital	3,106	3,404	5,160	16,915
Capital Outlay Total:		3,106	3,404	18,160	31,915
Escrow					
306-5000-550660	Rsv for Maintenance	0	15,000	5,000	5,000
Escrow Total:		0	15,000	5,000	5,000
306 - NORTH ROCKWALL WWTP Total:		404,233	411,411	435,760	591,225

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SEWER SYSTEM

EXPENDITURE SUMMARY

307 PANTHER CREEK WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 839,838	$ 826,166	$ 880,995	$ 1,231,010
SUPPLIES	$ 636,935	$ 639,439	$ 802,700	$ 913,235
SERVICES	$ 1,150,073	$ 1,190,748	$ 1,425,440	$ 1,623,350
CAPITAL OUTLAY	$ -	$ 16,121	$ 39,990	$ 254,000
ESCROW	$ 1,000	$ 1,000	$ 10,000	$ 10,000
SPECIAL PROJECTS	$ -	$ -	$ -	$ 10,000
DEBT SERVICE	$ 4,105,820	$ 3,691,680	$ 4,260,905	$ 4,208,555
TOTAL	**$ 6,733,667**	**$ 6,365,155**	**$ 7,420,030**	**$ 8,250,150**

DESCRIPTION

The Panther Creek WWTP treats wastewater for the northern portion of Frisco. The biological nutrient removal (BNR) plant is located at 1825 Panther Creek Road in Frisco and has a treatment capacity of 10 MGD. The plant discharges into Panther Creek, a tributary of Lake Lewisville, and operates under the following permit limits:

(April - October) - 5 mg/L CBOD, 12 mg/L TSS, 2 mg/L NH3-N and 1 mg/L PO4
(November - March), 7 mg/L CBOD, 12 mg/L TSS, 4 mg/L NH3-N and 1.0 mg/L PO4

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
307 - PANTHER CREEK WWTP					
Personnel					
307-5000-511000	Supervision	75,757	58,040	61,030	117,205
307-5000-511020	Clerical	0	0	0	17,615
307-5000-511030	Skilled	438,208	444,818	505,005	703,790
307-5000-511060	Overtime	12,259	14,778	8,500	8,500
307-5000-512000	Social Security	40,714	36,936	42,560	61,090
307-5000-513000	Workers' Comp Ins	17,865	13,699	15,210	19,355
307-5000-513020	Hospitalization Ins	133,743	144,510	146,560	191,060
307-5000-513040	Dental Ins	4,804	5,013	5,975	8,190
307-5000-513060	Life Ins	1,456	1,389	1,560	2,325
307-5000-514000	Retirement	76,383	85,176	73,055	76,960
307-5000-514010	Retiree - Insurance	19,095	20,180	19,610	20,655
307-5000-514020	Compensated Absences-vacation	5,065	0	0	0
307-5000-514030	Compensated Absences-sick	13,545	0	0	0
307-5000-515000	Cell Phone Stipend	944	1,626	1,930	4,265
Personnel Total:		839,838	826,166	880,995	1,231,010
Supplies					
307-5000-520100	Office Supplies	647	512	2,000	3,750
307-5000-520110	Computer Supplies	636	2,806	23,100	21,525
307-5000-520300	Clothing Supplies	3,847	3,597	4,675	7,165
307-5000-520600	Fuel, Oil and Lub	9,556	10,276	11,000	17,390
307-5000-520610	Generator Fuel	1,218	3,606	2,660	2,350
307-5000-520700	Machine Oil & Lub	1,773	1,032	1,900	2,755
307-5000-520800	Small Tools & Equip	3,484	7,602	11,055	29,275
307-5000-520810	Fire Extinguishers	0	0	1,100	400
307-5000-520900	Janitorial Supplies	1,295	933	1,660	1,660
307-5000-521000	Laboratory Supplies	2,313	2,308	3,185	4,345
307-5000-521100	Medical Supplies	0	0	150	200
307-5000-521110	Safety Supplies	2,889	2,455	3,295	4,765
307-5000-521200	Chem - Other	3,015	16,467	11,660	33,710
307-5000-521201	Chem - Lime	12,615	8,275	15,300	15,300
307-5000-521203	Chem - Chlorine	254	762	900	810
307-5000-521209	Chem - Polymers	60,646	49,234	55,500	55,500
307-5000-521210	Chem - Hyprochlorite	9,503	12,586	15,000	13,620
307-5000-521212	Chem - Liquid Ferrous Sulfate	52,018	56,198	64,400	61,600
307-5000-521214	Chem - Caustic	5,801	0	5,250	4,115
307-5000-521215	Chem - Bioxide	391,803	390,400	470,840	499,325
307-5000-521300	Botanical Supplies	831	148	750	750
307-5000-521400	Electrical Supplies	28,055	20,605	30,000	56,350
307-5000-521500	Mechanical Supplies	21,380	31,108	37,050	44,500
307-5000-521700	Building Supplies	3,818	1,263	3,500	4,000
307-5000-521900	Vehicle Supplies	938	1,346	2,100	1,500
307-5000-521910	Tires and Tubes	353	1,005	2,000	3,600
307-5000-522000	Equipment Supplies	12,999	4,889	8,095	8,600
307-5000-522100	Welding Supplies	0	442	850	650
307-5000-523000	Other Supplies	5,248	9,587	13,725	13,725
Supplies Total:		636,935	639,439	802,700	913,235
Services					
307-5000-530300	Automotive Ins	880	1,207	1,590	1,750
307-5000-530400	Fire & Exten Coverage Ins	3,012	2,883	2,860	3,095
307-5000-530900	General Liability Ins	1,044	855	935	1,205
307-5000-531000	Telephone	2,213	2,611	2,160	4,200
307-5000-531020	Internet Service	1,404	1,575	3,060	1,440
307-5000-531100	Electric Power	377,891	461,522	520,000	600,000
307-5000-531110	Nat Gas, Butane & Kerosene	664	1,213	2,000	2,000
307-5000-531200	Bank Service Fees	11	29	40	40
307-5000-531300	Engineering/Consultant Svc	6,463	0	0	8,400
307-5000-531310	Special Studies & Reports	17,109	16,783	87,500	126,550
307-5000-531400	Legal Service	1,984	0	2,790	5,000
307-5000-531700	Advertising	0	0	3,000	3,000
307-5000-531800	Rent or Lease Payment	0	0	500	500
307-5000-531900	Travel and Training	3,180	5,125	4,200	6,800
307-5000-532100	Vehicle Maint	4,656	0	1,000	2,000

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
307-5000-532110	Vehicle Maint by Solid Waste	0	522	1,000	1,000
307-5000-532200	Equipment Maintenance	49,235	7,541	16,000	19,000
307-5000-532810	Grounds Maint - Contract	10,191	10,000	12,000	13,200
307-5000-533000	Other Services	41,743	18,574	32,000	32,375
307-5000-533020	Contract Labor	0	0	600	0
307-5000-533030	Safety Services	817	35	650	650
307-5000-533100	Administration	129,740	137,520	158,090	204,435
307-5000-533300	Maintenance Services	1,505	0	500	500
307-5000-533320	Maint Svc - WW Crew	707	248	500	1,000
307-5000-533330	Technical Svc-PM Crew	433	318	1,000	1,500
307-5000-533340	Technical Services	30,118	11,487	15,000	25,000
307-5000-533360	IT Services	0	0	200	0
307-5000-533380	Odor Control Crew	3,277	3,119	1,500	3,500
307-5000-533400	Laboratory Services	222,860	198,540	197,655	206,865
307-5000-533500	Laboratory Svc - Contract	7,611	6,617	10,665	11,490
307-5000-533630	Landfill Service Fees	118,521	193,097	230,000	220,410
307-5000-533640	Hauling Fees	76,960	68,000	73,000	73,000
307-5000-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
307-5000-533910	Permit Assessment Fees	35,646	41,130	41,130	41,130
Services Total:		1,150,073	1,190,748	1,425,440	1,623,350
Capital Outlay					
307-5000-540300	Vehicle Equipment	0	8,596	39,990	69,000
307-5000-540500	Machinery	0	0	0	185,000
307-5000-540700	Non-Vehicle Equipment	0	7,525	0	0
Capital Outlay Total:		0	16,121	39,990	254,000
Escrow					
307-5000-550660	Rsv for Maintenance	1,000	1,000	10,000	10,000
Escrow Total:		1,000	1,000	10,000	10,000
Special Projects					
307-5000-560000	Special Projects	0	0	0	10,000
Special Projects Total:		0	0	0	10,000
Debt Service					
307-5000-571000	Tsf to I & S	4,100,000	3,685,000	4,255,000	4,200,000
307-5000-579000	Bond Service Fees	5,820	6,680	5,905	8,555
Debt Service Total:		4,105,820	3,691,680	4,260,905	4,208,555
307 - PANTHER CREEK WWTP Total:		6,733,667	6,365,155	7,420,030	8,250,150

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

308 SABINE CREEK WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 93,773	$ 101,528	$ 120,890	$ 122,600
SUPPLIES	$ 37,526	$ 100,620	$ 82,780	$ 82,170
SERVICES	$ 405,250	$ 528,363	$ 437,340	$ 455,525
CAPITAL OUTLAY	$ 3,106	$ 3,404	$ 125,165	$ 108,055
ESCROW	$ -	$ 45,000	$ -	$ -
DEBT SERVICE	$ 725,600	$ 484,025	$ 579,260	$ 827,010
TOTAL	**$ 1,265,254**	**$ 1,262,939**	**$ 1,345,435**	**$ 1,595,360**

DESCRIPTION

The Sabine Creek WWTP treats wastewater for the Cities of Royse City and Fate. The extended air treatment plant is located at 1513 Crenshaw Road in Royse City and has a capacity of 1.5 MGD. The plant discharges into Sabine Creek, a tributary of Lake Tawakoni, and operates under the following permit limits:

(All year) - 10 mg/L CBOD, 15 mg/L TSS, and 2 mg/L NH3-N permit.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
308 - SABINE CREEK WWTP					
Personnel					
308-5000-511000	Supervision	11,633	12,207	12,410	23,065
308-5000-511020	Clerical	0	0	0	4,155
308-5000-511030	Skilled	42,992	43,977	60,740	52,305
308-5000-511060	Overtime	2,597	6,802	3,705	3,705
308-5000-512000	Social Security	3,982	4,442	5,470	5,790
308-5000-513000	Workers' Comp Ins	1,653	1,462	1,810	1,570
308-5000-513010	Unemployment Ins	0	1,542	0	0
308-5000-513020	Hospitalization Ins	20,344	19,612	22,020	18,715
308-5000-513040	Dental Ins	813	873	1,130	985
308-5000-513060	Life Ins	158	155	205	220
308-5000-514000	Retirement	7,254	7,856	10,015	8,985
308-5000-514010	Retiree - Insurance	1,815	2,110	2,690	2,410
308-5000-515000	Cell Phone Stipend	531	490	695	695
Personnel Total:		93,773	101,528	120,890	122,600
Supplies					
308-5000-520110	Computer Supplies	0	0	225	0
308-5000-520300	Clothing Supplies	347	426	655	870
308-5000-520610	Generator Fuel	91	225	890	590
308-5000-520700	Machine Oil & Lub	819	656	1,835	2,000
308-5000-520800	Small Tools & Equip	151	2,241	3,845	9,000
308-5000-520810	Fire Extinguishers	0	0	50	50
308-5000-520900	Janitorial Supplies	0	0	25	0
308-5000-521000	Laboratory Supplies	0	25	0	0
308-5000-521110	Safety Supplies	0	0	190	200
308-5000-521200	Chem - Other	241	125	13,350	13,350
308-5000-521203	Chem - Chlorine	2,008	1,666	610	1,020
308-5000-521400	Electrical Supplies	6,654	22,108	35,180	24,500
308-5000-521500	Mechanical Supplies	16,744	62,106	14,090	8,000
308-5000-521700	Building Supplies	59	409	100	100
308-5000-522000	Equipment Supplies	409	55	185	250
308-5000-522200	Road Maint Supplies	500	500	600	600
308-5000-523000	Other Supplies	912	2,061	2,990	2,400
308-5000-523660	Small Plants Supplies	8,592	8,017	7,960	19,240
Supplies Total:		37,526	100,620	82,780	82,170
Services					
308-5000-530300	Automotive Ins	368	612	620	685
308-5000-530400	Fire & Exten Coverage Ins	1,716	1,643	1,630	1,765
308-5000-530900	General Liability Ins	79	89	95	125
308-5000-531000	Telephone	822	996	960	1,080
308-5000-531100	Electric Power	136,571	128,647	152,000	160,000
308-5000-531200	Bank Service Fees	1	1	5	15
308-5000-531310	Special Studies & Reports	3,645	119,254	80,000	50,000
308-5000-531400	Legal Service	4,662	1,717	2,500	7,500
308-5000-531700	Advertising	0	0	1,000	3,000
308-5000-531800	Rent or Lease Payment	0	8,580	100	100
308-5000-532200	Equipment Maintenance	6,592	6,574	2,240	4,900
308-5000-532810	Grounds Maint - Contract	2,432	2,400	2,880	3,180
308-5000-533000	Other Services	1,920	4,483	5,500	5,500
308-5000-533100	Administration	29,440	28,715	32,730	53,570
308-5000-533300	Maintenance Services	4,352	3,457	1,000	1,000
308-5000-533320	Maint Svc - WW Crew	0	1,129	500	500
308-5000-533330	Technical Svc-PM Crew	7,987	9,454	5,500	9,000
308-5000-533340	Technical Services	14,252	18,489	11,020	10,000
308-5000-533380	Odor Control Crew	0	0	100	100
308-5000-533400	Laboratory Services	54,605	47,480	49,655	53,865
308-5000-533500	Laboratory Svc - Contract	4,073	4,073	9,025	9,025
308-5000-533620	Dewatering Press Exp	67,666	72,192	0	0
308-5000-533630	Landfill Service Fees	20,835	34,636	36,600	34,915
308-5000-533640	Hauling Fees	33,000	22,800	27,950	30,400
308-5000-533660	Small Plants Exp	1,353	728	1,400	2,970
308-5000-533900	Permits, Insp, & License Fees	200	200	2,315	2,315

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
308-5000-533910	Permit Assessment Fees	8,679	10,014	10,015	10,015
Services Total:		405,250	528,363	437,340	455,525
Capital Outlay					
308-5000-540200	Buidling	0	0	0	25,000
308-5000-540500	Machinery	0	0	120,000	60,500
308-5000-543660	Small Plants Capital	3,106	3,404	5,165	22,555
Capital Outlay Total:		3,106	3,404	125,165	108,055
Escrow					
308-5000-550660	Rsv for Maintenance	0	45,000	0	0
Escrow Total:		0	45,000	0	0
Debt Service					
308-5000-571000	Tsf to I & S	721,000	480,000	575,000	822,000
308-5000-579000	Bond Service Fees	4,600	4,025	4,260	5,010
Debt Service Total:		725,600	484,025	579,260	827,010
308 - SABINE CREEK WWTP Total:		1,265,254	1,262,939	1,345,435	1,595,360

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

309 STEWART CREEK WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 410,632	$ 426,036	$ 473,970	$ 687,130
SUPPLIES	$ 356,124	$ 386,777	$ 447,390	$ 715,115
SERVICES	$ 712,076	$ 764,669	$ 876,575	$ 1,008,395
CAPITAL OUTLAY	$ -	$ 27,000	$ 29,695	$ 129,000
DEBT SERVICE	$ 615,988	$ 715,360	$ 2,238,915	$ 5,627,250
TOTAL	**$ 2,094,820**	**$ 2,319,842**	**$ 4,066,545**	**$ 8,166,890**

DESCRIPTION

The Stewart Creek West WWTP treats wastewater for the southern portion of Frisco. The current capacity is 5 MGD through conventional activated sludge treatment. An expansion project has commenced to increase the permitted treatment capacity to 10 MGD and add biological nutrient removal (BNR) treatment process. The project is scheduled to be completed in late 2017. The plant discharges into Stewart Creek, a tributary of Lake Lewisville, and operates under the following permit limits:

(All year) - 7 mg/L CBOD, 15 mg/L TSS, PO4 1.5mg/L and 2 mg/L NH3-N permit.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
309 - STEWART CRK WWTP					
Personnel					
309-5000-511000	Supervision	75,060	73,205	57,610	100,790
309-5000-511020	Clerical	0	0	0	17,620
309-5000-511030	Skilled	153,514	168,457	229,545	339,335
309-5000-511060	Overtime	8,851	11,472	9,255	9,000
309-5000-512000	Social Security	19,404	20,812	23,280	37,125
309-5000-513000	Workers' Comp Ins	8,715	7,604	8,225	11,385
309-5000-513020	Hospitalization Ins	88,791	74,275	81,355	113,445
309-5000-513040	Dental Ins	3,515	3,765	5,150	6,725
309-5000-513060	Life Ins	786	763	855	1,410
309-5000-514000	Retirement	40,872	54,272	38,935	36,085
309-5000-514010	Retiree - Insurance	10,220	10,545	10,450	9,685
309-5000-514020	Compensated Absences-vacation	0	0	2,310	800
309-5000-514030	Compensated Absences-sick	0	0	5,470	0
309-5000-515000	Cell Phone Stipend	904	866	1,530	3,725
Personnel Total:		410,632	426,036	473,970	687,130
Supplies					
309-5000-520100	Office Supplies	501	528	600	600
309-5000-520110	Computer Supplies	165	4,607	4,965	8,155
309-5000-520300	Clothing Supplies	2,016	1,626	2,080	4,405
309-5000-520600	Fuel, Oil and Lub	7,595	6,746	7,230	9,135
309-5000-520610	Generator Fuel	0	2,625	1,775	1,175
309-5000-520630	Toll Fees	0	0	0	100
309-5000-520700	Machine Oil & Lub	506	1,358	830	830
309-5000-520800	Small Tools & Equip	16,978	7,555	15,080	17,990
309-5000-520810	Fire Extinguishers	0	0	120	120
309-5000-520900	Janitorial Supplies	275	481	500	750
309-5000-521000	Laboratory Supplies	1,596	2,430	3,740	4,135
309-5000-521100	Medical Supplies	0	0	100	100
309-5000-521110	Safety Supplies	3,192	2,094	2,560	4,675
309-5000-521200	Chem - Other	8,514	14,050	21,900	26,900
309-5000-521203	Chem - Chlorine	42,294	44,505	44,515	48,880
309-5000-521209	Chem - Polymers	26,460	34,020	33,000	38,500
309-5000-521210	Chem - Hyprochlorite	11,382	19,668	20,000	20,000
309-5000-521211	Chem - Sulfur Dioxide	13,851	14,580	16,040	18,500
309-5000-521212	Chem - Liquid Ferrous Sulfate	0	0	10,000	165,000
309-5000-521214	Chem - Caustic	15,352	13,164	17,500	17,500
309-5000-521215	Chem - Bioxide	151,136	146,644	175,000	225,000
309-5000-521400	Electrical Supplies	7,548	35,171	28,600	35,000
309-5000-521500	Mechanical Supplies	34,936	21,186	21,500	39,650
309-5000-521700	Building Supplies	1,587	998	1,000	5,000
309-5000-521900	Vehicle Supplies	479	450	1,600	1,000
309-5000-521910	Tires and Tubes	724	729	800	2,400
309-5000-522000	Equipment Supplies	4,938	4,000	8,480	8,850
309-5000-522100	Welding Supplies	0	0	0	1,250
309-5000-523000	Other Supplies	4,099	7,562	7,875	9,515
Supplies Total:		356,124	386,777	447,390	715,115
Services					
309-5000-530300	Automotive Ins	2,760	3,050	3,235	4,205
309-5000-530400	Fire & Exten Coverage Ins	1,278	1,223	1,215	1,315
309-5000-530900	General Liability Ins	1,080	2,078	7,810	10,060
309-5000-531000	Telephone	1,937	2,380	2,400	2,400
309-5000-531020	Internet Service	456	456	960	960
309-5000-531100	Electric Power	256,597	292,604	300,000	325,000
309-5000-531120	Retail Water Service	1,116	998	1,080	1,080
309-5000-531200	Bank Service Fees	150	300	350	350
309-5000-531300	Engineering/Consultant Svc	11,990	0	0	0
309-5000-531310	Special Studies & Reports	15,406	5,799	1,000	5,000
309-5000-531400	Legal Service	1,436	1,569	2,000	5,000
309-5000-531700	Advertising	0	0	1,000	3,000
309-5000-531800	Rent or Lease Payment	0	2,955	12,500	500
309-5000-531900	Travel and Training	350	2,745	3,350	3,350
309-5000-532100	Vehicle Maint	0	510	520	520

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
309-5000-532110	Vehicle Maint by Solid Waste	0	275	500	500
309-5000-532200	Equipment Maintenance	35,377	24,507	82,180	63,650
309-5000-532810	Grounds Maint - Contract	936	1,040	1,250	1,500
309-5000-533000	Other Services	18,895	14,213	49,500	19,500
309-5000-533020	Contract Labor	0	0	600	0
309-5000-533030	Safety Services	1,157	2,625	1,525	1,525
309-5000-533100	Administration	83,680	78,570	89,140	133,120
309-5000-533300	Maintenance Services	2,296	4,026	2,000	2,000
309-5000-533320	Maint Svc - WW Crew	0	502	1,000	1,000
309-5000-533330	Technical Svc-Pm Crew	0	979	500	0
309-5000-533340	Technical Services	20,214	24,447	30,000	30,000
309-5000-533360	IT Services	0	0	500	0
309-5000-533380	Odor Control Crew	3,336	3,669	2,500	3,500
309-5000-533400	Laboratory Services	115,535	114,820	100,755	125,445
309-5000-533500	Laboratory Svc - Contract	6,106	7,417	10,150	10,810
309-5000-533630	Landfill Service Fees	56,472	103,286	105,000	164,550
309-5000-533640	Hauling Fees	51,200	41,910	34,220	60,720
309-5000-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
309-5000-533910	Permit Assessment Fees	22,116	25,518	25,520	25,520
Services Total:		712,076	764,669	876,575	1,008,395
Capital Outlay					
309-5000-540200	Building	0	0	9,700	0
309-5000-540300	Vehicle Equipment	0	0	19,995	24,000
309-5000-540500	Machinery	0	27,000	0	105,000
Capital Outlay Total:		0	27,000	29,695	129,000
Debt Service					
309-5000-571000	Tsf to I & S	414,000	513,000	2,234,540	5,621,880
309-5000-571010	Tsf to Reserve	0	0	1,000	1,000
309-5000-574010	Debt Svc Acquisition	200,000	200,000	0	0
309-5000-579000	Bond Service Fees	1,988	2,360	3,375	4,370
Debt Service Total:		615,988	715,360	2,238,915	5,627,250
309 - STEWART CRK WWTP Total:		2,094,820	2,319,842	4,066,545	8,166,890

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

310 MUDDY CREEK WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 927,710	$ 947,879	$ 923,670	$ 1,365,720
SUPPLIES	$ 355,981	$ 311,515	$ 453,030	$ 542,260
SERVICES	$ 1,210,512	$ 1,237,866	$ 1,512,395	$ 1,471,920
CAPITAL OUTLAY	$ -	$ 20,424	$ 12,000	$ 211,000
SPECIAL PROJECTS	$ -	$ -	$ -	$ 20,000
DEBT SERVICE	$ 2,238,850	$ 2,215,850	$ 2,221,350	$ 2,221,350
TOTAL	**$ 4,733,053**	**$ 4,733,535**	**$ 5,122,445**	**$ 5,832,250**

DESCRIPTION

The Muddy Creek WWTP treats wastewater for the cities of Wylie and Murphy. The conventional activated sludge plant is located at 5401 Pleasant Valley Road and has a capacity of 10.0 MGD. The plant discharges into Muddy Creek, a tributary of Lake Ray Hubbard, and operates under the following permit limits:

(All year) - 10 mg/L CBOD, 15 mg/L TSS, 2 mg/L NH3-N and 2.4 mg/L PO4

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
310 - MUDDY CREEK WWTP					
Personnel					
310-5000-511000	Supervision	86,831	86,934	84,135	144,105
310-5000-511020	Clerical	0	0	0	17,620
310-5000-511030	Skilled	505,080	510,648	527,250	758,470
310-5000-511060	Overtime	13,818	28,420	23,000	13,000
310-5000-512000	Social Security	43,981	45,546	46,800	67,325
310-5000-513000	Workers' Comp Ins	19,634	16,412	16,410	21,400
310-5000-513020	Hospitalization Ins	120,657	127,192	109,455	154,900
310-5000-513040	Dental Ins	5,584	5,746	5,590	7,550
310-5000-513060	Life Ins	1,633	1,629	1,650	2,535
310-5000-514000	Retirement	89,403	99,887	84,490	85,620
310-5000-514010	Retiree - Insurance	22,350	22,785	22,680	22,980
310-5000-514020	Compensated Absences-vacation	7,405	1,215	0	18,855
310-5000-514030	Compensated Absences-sick	9,870	0	740	47,345
310-5000-515000	Cell Phone Stipend	1,464	1,466	1,470	4,015
Personnel Total:		927,710	947,879	923,670	1,365,720
Supplies					
310-5000-520100	Office Supplies	88	27	2,700	500
310-5000-520110	Computer Supplies	3,465	17,042	5,800	13,635
310-5000-520300	Clothing Supplies	4,376	3,425	4,360	6,705
310-5000-520600	Fuel, Oil and Lub	11,766	9,769	8,485	12,710
310-5000-520610	Generator Fuel	0	0	0	1,175
310-5000-520700	Machine Oil & Lub	987	851	1,840	1,585
310-5000-520800	Small Tools & Equip	7,576	4,824	22,985	16,650
310-5000-520810	Fire Extinguishers	0	0	150	375
310-5000-520900	Janitorial Supplies	924	706	950	1,400
310-5000-521000	Laboratory Supplies	121	673	1,760	1,700
310-5000-521100	Medical Supplies	124	97	100	150
310-5000-521110	Safety Supplies	1,671	5,602	2,900	5,000
310-5000-521200	Chem - Other	4,595	2,988	11,290	13,090
310-5000-521201	Chem - Lime	34,324	24,696	46,750	46,750
310-5000-521203	Chem - Chlorine	762	381	1,870	1,810
310-5000-521209	Chem - Polymers	102,610	82,793	90,000	96,000
310-5000-521210	Chem - Hyprochlorite	22,943	11,623	25,500	18,525
310-5000-521212	Chem - Liquid Ferrous Sulfate	56,278	67,910	75,000	83,380
310-5000-521214	Chem - Caustic	21,184	7,798	9,000	17,145
310-5000-521400	Electrical Supplies	24,452	17,589	50,090	78,640
310-5000-521500	Mechanical Supplies	43,865	40,651	68,450	68,450
310-5000-521700	Building Supplies	38	42	200	200
310-5000-521900	Vehicle Supplies	1,003	839	1,600	1,640
310-5000-521910	Tires and Tubes	732	702	1,600	4,400
310-5000-522000	Equipment Supplies	3,282	1,500	7,150	2,150
310-5000-522100	Welding Supplies	0	79	500	500
310-5000-523000	Other Supplies	8,816	8,908	12,000	47,995
Supplies Total:		355,981	311,515	453,030	542,260
Services					
310-5000-530300	Automotive Ins	880	1,496	1,830	3,305
310-5000-530400	Fire & Exten Coverage Ins	6,522	6,242	6,190	6,695
310-5000-530900	General Liability Ins	1,005	1,052	1,115	1,440
310-5000-531000	Telephone	772	824	865	960
310-5000-531020	Internet Service	1,314	1,368	2,580	5,460
310-5000-531100	Electric Power	432,492	342,215	351,500	420,000
310-5000-531200	Bank Service Fees	2	3	10	10
310-5000-531300	Engineering/Consultant Svc	6,463	0	0	8,400
310-5000-531310	Special Studies & Reports	12,617	48,622	112,000	46,550
310-5000-531400	Legal Service	818	948	7,500	7,500
310-5000-531700	Advertising	0	0	3,000	3,000
310-5000-531800	Rent or Lease Payment	0	36,448	0	0
310-5000-531900	Travel and Training	1,325	2,275	7,510	12,860
310-5000-532000	Mem & Subscriptions	66	75	80	80
310-5000-532100	Vehicle Maint	0	3,607	1,030	2,560
310-5000-532110	Vehicle Maint by Solid Waste	0	680	1,000	1,000
310-5000-532200	Equipment Maintenance	40,064	64,670	40,000	55,000

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
310-5000-532810	Grounds Maint - Contract	8,450	8,450	10,140	11,400
310-5000-533000	Other Services	7,695	4,992	182,500	30,500
310-5000-533020	Contract Labor	0	0	1,000	0
310-5000-533030	Safety Services	713	35	550	550
310-5000-533100	Administration	132,440	133,655	155,580	227,175
310-5000-533300	Maintenance Services	0	1,245	1,500	1,500
310-5000-533320	Maint Svc - WW Crew	0	502	1,000	2,000
310-5000-533340	Technical Services	7,995	11,093	21,000	15,000
310-5000-533360	IT Services	0	0	1,500	0
310-5000-533380	Odor Control Crew	2,144	2,129	1,500	3,000
310-5000-533400	Laboratory Services	286,465	255,795	256,205	264,815
310-5000-533500	Laboratory Svc - Contract	9,447	11,062	10,035	11,130
310-5000-533630	Landfill Service Fees	136,291	197,146	213,220	204,325
310-5000-533640	Hauling Fees	68,280	47,900	65,000	70,250
310-5000-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
310-5000-533910	Permit Assessment Fees	46,051	53,136	53,140	53,140
Services Total:		1,210,512	1,237,866	1,512,395	1,471,920
Capital Outlay					
310-5000-540200	Building	0	0	0	45,000
310-5000-540300	Vehicle Equipment	0	20,424	12,000	66,000
310-5000-540500	Machinery	0	0	0	100,000
Capital Outlay Total:		0	20,424	12,000	211,000
Special Projects					
310-5000-560000	Special Projects	0	0	0	20,000
Special Projects Total:		0	0	0	20,000
Debt Service					
310-5000-571000	Tsf to I & S	1,887,000	1,865,000	1,870,000	1,870,000
310-5000-574010	Debt Svc Acquisition	344,830	344,830	344,830	344,830
310-5000-579000	Bond Service Fees	7,020	6,020	6,520	6,520
Debt Service Total:		2,238,850	2,215,850	2,221,350	2,221,350
310 - MUDDY CREEK WWTP Total:		4,733,053	4,733,535	5,122,445	5,832,250

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

311 SEIS LAGOS WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 31,255	$ 33,843	$ 40,340	$ 39,935
SUPPLIES	$ 27,122	$ 24,284	$ 25,415	$ 27,150
SERVICES	$ 72,576	$ 64,604	$ 72,965	$ 87,540
CAPITAL OUTLAY	$ 3,106	$ 3,404	$ 15,165	$ 21,460
ESCROW	$ -	$ -	$ 2,500	$ 2,500
TOTAL	**$ 134,059**	**$ 126,135**	**$ 156,385**	**$ 178,585**

DESCRIPTION

The Seis Lagos WWTP treats wastewater for the Seis Lagos subdivision which is located at 1007 Riva Ridge Road in the Seis Lagos gated community. The extended air treatment plant was constructed by the Seis Lagos Municipal Utility District and designed for 0.250 MGD flow. The permit is in the name of the North Texas Municipal Water District and operates in accordance with an annual operating agreement. The plant discharges into Lake Lavon and operates under the following permit limits:

(All year) - 7 mg/L BOD, 15 mg/L TSS and 2 mg/L NH3-N permit limit.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
311 - SEIS LAGOS WWTP					
Personnel					
311-5000-511000	Supervision	3,878	4,069	4,140	5,935
311-5000-511020	Clerical	0	0	0	1,560
311-5000-511030	Skilled	14,327	14,655	20,245	17,735
311-5000-511060	Overtime	866	2,267	1,235	1,235
311-5000-512000	Social Security	1,327	1,480	1,825	1,830
311-5000-513000	Workers' Comp Ins	551	487	640	580
311-5000-513010	Unemployment Ins	0	514	0	0
311-5000-513020	Hospitalization Ins	6,781	6,536	7,340	6,590
311-5000-513040	Dental Ins	271	291	380	360
311-5000-513060	Life Ins	53	52	70	70
311-5000-514000	Retirement	2,421	2,622	3,335	2,995
311-5000-514010	Retiree - Insurance	605	705	895	805
311-5000-515000	Cell Phone Stipend	177	163	235	240
Personnel Total:		31,255	33,843	40,340	39,935
Supplies					
311-5000-520300	Clothing Supplies	116	142	130	330
311-5000-520700	Machine Oil & Lub	399	400	400	400
311-5000-520800	Small Tools & Equip	25	59	50	3,100
311-5000-521110	Safety Supplies	0	0	70	100
311-5000-521200	Chem - Other	8	0	100	100
311-5000-521203	Chem - Chlorine	2,973	3,783	3,115	3,115
311-5000-521400	Electrical Supplies	0	1,085	1,500	1,500
311-5000-521500	Mechanical Supplies	14,447	9,846	11,000	10,000
311-5000-522000	Equipment Supplies	63	49	250	250
311-5000-522200	Road Maint Supplies	500	500	600	600
311-5000-523000	Other Supplies	0	404	240	440
311-5000-523660	Small Plants Supplies	8,592	8,017	7,960	7,215
Supplies Total:		27,122	24,284	25,415	27,150
Services					
311-5000-530300	Automotive Ins	368	612	620	685
311-5000-530900	General Liability Ins	27	32	30	40
311-5000-531000	Telephone	872	579	1,080	1,080
311-5000-531100	Electric Power	21,851	17,867	20,430	22,000
311-5000-531400	Legal Service	0	0	1,000	5,000
311-5000-531700	Advertising	0	0	500	3,000
311-5000-532200	Equipment Maintenance	0	341	1,500	1,500
311-5000-532810	Grounds Maint - Contract	1,036	1,000	1,200	1,320
311-5000-533000	Other Services	2,800	0	1,000	3,000
311-5000-533100	Administration	6,815	6,275	7,500	9,690
311-5000-533300	Maintenance Services	0	43	500	500
311-5000-533320	Maint Svc - WW Crew	0	52	100	100
311-5000-533330	Technical Svc-PM Crew	5,462	3,240	3,500	3,500
311-5000-533340	Technical Services	2,688	4,402	2,000	2,000
311-5000-533400	Laboratory Services	19,595	17,245	16,405	17,155
311-5000-533500	Laboratory Svc - Contract	653	653	1,705	1,705
311-5000-533630	Landfill Service Fees	0	0	100	100
311-5000-533640	Hauling Fees	0	0	100	100
311-5000-533660	Small Plants Exp	1,353	728	1,400	1,115
311-5000-533670	Hauling and Dewatering Exp	7,807	10,285	9,830	11,485
311-5000-533900	Permits, Insp, & License Fees	0	0	1,215	1,215
311-5000-533910	Permit Assessment Fees	1,250	1,250	1,250	1,250
Services Total:		72,576	64,604	72,965	87,540
Capital Outlay					
311-5000-540500	Machinery	0	0	10,000	13,000
311-5000-543660	Small Plants Capital	3,106	3,404	5,165	8,460
Capital Outlay Total:		3,106	3,404	15,165	21,460
Escrow					
311-5000-550660	Rsv for Maintenance	0	0	2,500	2,500
Escrow Total:		0	0	2,500	2,500
311 - SEIS LAGOS WWTP Total:		134,059	126,135	156,385	178,585

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

312 ROYSE CITY WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 4,364	$ 4,660	$ 5,615	$ 5,255
SUPPLIES	$ 16	$ 95	$ 530	$ 1,775
SERVICES	$ 5,286	$ 5,535	$ 19,490	$ 19,295
CAPITAL	$ -	$ -	$ -	$ 1,150
TOTAL	**$ 9,665**	**$ 10,289**	**$ 25,635**	**$ 27,475**

DESCRIPTION

The City of Royse City owns this extended air treatment plant which has a design capacity of 500,000 gallons per day. The plant has been operated by the NTMWD in accordance with an annual operating contract with the City. Flow was diverted from the Royse City WWTP to the Sabine Creek WWTP in 2006. Currently, the plant is not in service. However, the discharge permit is still effective so the plant can be placed back in service if additional capacity is needed prior to the next expansion of Sabine Creek WWTP. The plant operates with the following permit limits:

(All year) - 10 mg/L CBOD, 15 mg/L TSS, and 3 mg/L NH3-N

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
312 - ROYSE CITY WWTP					
Personnel					
312-5000-511000	Supervision	533	560	570	660
312-5000-511020	Clerical	0	0	0	210
312-5000-511030	Skilled	1,969	2,019	2,790	2,410
312-5000-511060	Overtime	119	312	170	170
312-5000-512000	Social Security	182	204	255	235
312-5000-513000	Workers' Comp Ins	75	67	130	80
312-5000-513010	Unemployment Ins	0	71	0	0
312-5000-513020	Hospitalization Ins	943	900	1,015	880
312-5000-513040	Dental Ins	37	40	55	50
312-5000-513060	Life Ins	7	7	10	10
312-5000-514000	Retirement	378	361	460	410
312-5000-514010	Retiree - Insurance	95	95	125	110
312-5000-515000	Cell Phone Stipend	24	23	35	30
Personnel Total:		4,364	4,660	5,615	5,255
Supplies					
312-5000-520300	Clothing Supplies	16	20	20	45
312-5000-520700	Machine Oil & Lub	0	75	100	100
312-5000-521110	Safety Supplies	0	0	10	50
312-5000-521400	Electrical Supplies	0	0	100	100
312-5000-521500	Mechanical Supplies	0	0	300	500
312-5000-523660	Small Plants Supplies	0	0	0	980
Supplies Total:		16	95	530	1,775
Services					
312-5000-530900	General Liability Ins	4	4	5	5
312-5000-531100	Electric Power	417	823	600	650
312-5000-531400	Legal Service	348	0	7,490	7,500
312-5000-531700	Advertising	0	0	3,000	3,000
312-5000-532200	Equipment Maintenance	0	0	250	250
312-5000-532810	Grounds Maint - Contract	1,499	1,480	1,780	1,920
312-5000-533100	Administration	735	595	1,365	815
312-5000-533300	Maintenance Services	0	0	250	250
312-5000-533330	Technical Svc-PM Crew	0	0	500	500
312-5000-533660	Small Plants Exp	0	0	0	155
312-5000-533900	Permits, Insp, & License Fees	0	0	1,615	1,615
312-5000-533910	Permit Assessment Fees	2,283	2,634	2,635	2,635
Services Total:		5,286	5,535	19,490	19,295
Capital Outlay					
312-5000-543660	Small Plants Capital	0	0	0	1,150
Capital Outlay Total:		0	0	0	1,150
312 - ROYSE CITY WWTP Total:		9,665	10,289	25,635	27,475

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

313 FARMERSVILLE WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 46,878	$ 50,758	$ 60,465	$ 57,035
SUPPLIES	$ 22,004	$ 24,063	$ 41,565	$ 42,915
SERVICES	$ 113,852	$ 121,268	$ 117,920	$ 152,985
CAPITAL OUTLAY	$ 3,106	$ 3,404	$ 5,165	$ 26,905
ESCROW	$ 2,000	$ 1,332	$ 2,000	$ 2,000
TOTAL	**$ 187,839**	**$ 200,825**	**$ 227,115**	**$ 281,840**

DESCRIPTION

The NTMWD operates and maintains the Farmersville WWTPs in accordance with an operating agreement with the City of Farmersville. This function consists of two plants. Plant I is a 225,000 gallon per day trickling filter plant. Plant II is a 530,000 gallon per day extended air treatment plant. Both plants discharge into Elm Creek, a tributary of Lake Lavon, and each plant operates under the following permit limits:

(All year) - 10 mg/L CBOD, 15 mg/L TSS and 3 mg/L NH_3-N.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
313 - FARMERSVILLE WWTP					
Personnel					
313-5000-511000	Supervision	5,817	6,103	6,205	8,670
313-5000-511020	Clerical	0	0	0	2,190
313-5000-511030	Skilled	21,703	21,986	30,370	24,965
313-5000-511060	Overtime	1,088	3,401	1,850	1,850
313-5000-512000	Social Security	1,991	2,221	2,735	2,595
313-5000-513000	Workers' Comp Ins	827	731	930	815
313-5000-513010	Unemployment Ins	0	771	0	0
313-5000-513020	Hospitalization Ins	10,172	9,805	11,010	9,310
313-5000-513040	Dental Ins	406	437	565	505
313-5000-513060	Life Ins	79	77	105	100
313-5000-514000	Retirement	3,624	3,926	5,005	4,490
313-5000-514010	Retiree - Insurance	905	1,055	1,340	1,205
313-5000-515000	Cell Phone Stipend	266	245	350	340
Personnel Total:		46,878	50,758	60,465	57,035
Supplies					
313-5000-520300	Clothing Supplies	174	213	460	460
313-5000-520610	Generator Fuel	73	326	890	590
313-5000-520700	Machine Oil & Lub	386	550	530	400
313-5000-520800	Small Tools & Equip	68	59	340	6,150
313-5000-520810	Fire Extinguishers	0	0	50	50
313-5000-521110	Safety Supplies	0	0	185	100
313-5000-521200	Chem - Other	53	0	4,600	4,600
313-5000-521203	Chem - Chlorine	5,940	6,221	7,000	7,000
313-5000-521400	Electrical Supplies	1,135	2,491	2,660	2,000
313-5000-521500	Mechanical Supplies	4,755	4,528	14,455	9,900
313-5000-521700	Building Supplies	9	0	110	100
313-5000-522000	Equipment Supplies	149	640	330	250
313-5000-522200	Road Maint Supplies	500	500	600	600
313-5000-523000	Other Supplies	171	518	1,400	560
313-5000-523660	Small Plants Supplies	8,592	8,017	7,955	10,155
Supplies Total:		22,004	24,063	41,565	42,915
Services					
313-5000-530300	Automotive Ins	368	612	620	1,315
313-5000-530900	General Liability Ins	111	18	45	65
313-5000-531100	Electric Power	28,995	24,552	26,000	45,000
313-5000-531120	Retail Water Service	258	1,339	1,600	2,000
313-5000-531400	Legal Service	1,085	113	10,000	10,000
313-5000-531700	Advertising	0	0	3,000	3,000
313-5000-532200	Equipment Maintenance	2,650	1,450	3,080	2,750
313-5000-532810	Grounds Maint - Contract	1,439	1,410	1,695	1,920
313-5000-533000	Other Services	0	100	10,200	18,000
313-5000-533100	Administration	10,245	10,310	11,960	15,170
313-5000-533300	Maintenance Services	0	799	500	500
313-5000-533320	Maint Svc - WW Crew	649	248	500	500
313-5000-533330	Technical Svc-PM Crew	6,912	9,068	5,500	8,000
313-5000-533340	Technical Services	3,366	7,120	3,990	5,000
313-5000-533400	Laboratory Services	19,500	18,035	16,635	17,520
313-5000-533500	Laboratory Svc - Contract	1,306	1,306	3,060	3,060
313-5000-533620	Dewatering Press Exp	23,882	25,479	0	0
313-5000-533630	Landfill Service Fees	4,737	9,776	8,100	7,730
313-5000-533640	Hauling Fees	3,360	4,800	3,600	3,450
313-5000-533660	Small Plants Exp	1,353	728	1,400	1,570
313-5000-533900	Permits, Insp, & License Fees	0	0	2,430	2,430
313-5000-533910	Permit Assessment Fees	3,637	4,005	4,005	4,005
Services Total:		113,852	121,268	117,920	152,985
Capital Outlay					
313-5000-540200	Building	0	0	0	15,000
313-5000-543660	Small Plants Capital	3,106	3,404	5,165	11,905
Capital Outlay Total:		3,106	3,404	5,165	26,905

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
Escrow					
313-5000-550660	Rsv for Maintenance	2,000	1,332	2,000	2,000
Escrow Total:		2,000	1,332	2,000	2,000
313 - FARMERSVILLE WWTP Total:		187,839	200,825	227,115	281,840

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

315 FRISCO COTTONWOOD CREEK WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 38,250	$ 38,220	$ 44,875	$ 45,000
SUPPLIES	$ 12,035	$ 5,150	$ 10,705	$ 7,120
SERVICES	$ 78,045	$ 64,483	$ 82,580	$ 87,065
CAPITAL	$ -	$ -	$ -	$ 13,500
ESCROW	$ -	$ 1,000	$ 1,000	$ 1,000
TOTAL	**$ 128,330**	**$ 108,853**	**$ 139,160**	**$ 153,685**

DESCRIPTION

The NTMWD operates the Cottonwood Creek WWTP located at 6820 First Street in Frisco for the City of Frisco. The contact stabilization plant has a capacity of 0.3 MGD. The plant discharges into Cottonwood Creek which flows into Lake Lewisville and operates under the following permit limits:

(All year) - 10 mg/L BOD and 15 mg/L TSS

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
315 - FRISCO COTTONWOOD CR WWTP					
Personnel					
315-5000-511030	Skilled	38,250	38,220	44,875	45,000
Personnel Total:		38,250	38,220	44,875	45,000
Supplies					
315-5000-520700	Machine Oil & Lub	0	0	160	160
315-5000-520800	Small Tools & Equip	2,801	183	200	260
315-5000-521000	Laboratory Supplies	0	155	0	0
315-5000-521200	Chem - Other	0	0	100	100
315-5000-521203	Chem - Chlorine	3,000	3,535	2,645	3,500
315-5000-521400	Electrical Supplies	664	481	1,250	1,250
315-5000-521500	Mechanical Supplies	4,093	342	6,000	1,500
315-5000-521700	Building Supplies	447	0	100	100
315-5000-522000	Equipment Supplies	1,031	454	250	250
Supplies Total:		12,035	5,150	10,705	7,120
Services					
315-5000-531000	Telephone	1,305	1,511	1,350	2,040
315-5000-531100	Electric Power	34,935	28,714	35,000	35,000
315-5000-531400	Legal Service	0	0	1,000	5,000
315-5000-531700	Advertising	0	0	1,000	2,000
315-5000-532200	Equipment Maintenance	2,250	3,198	6,000	2,000
315-5000-532810	Grounds Maint - Contract	450	500	600	720
315-5000-533000	Other Services	5,800	3,000	6,000	6,000
315-5000-533100	Administration	6,950	6,210	7,325	9,305
315-5000-533300	Maintenance Services	0	0	500	500
315-5000-533320	Maint Svc - WW Crew	206	52	100	100
315-5000-533340	Technical Services	3,710	1,490	2,000	2,000
315-5000-533400	Laboratory Services	19,975	17,715	17,345	18,040
315-5000-533500	Laboratory Svc - Contract	1,216	653	1,705	1,705
315-5000-533900	Permits, Insp, & License Fees	0	0	1,215	1,215
315-5000-533910	Permit Assessment Fees	1,250	1,440	1,440	1,440
Services Total:		78,045	64,483	82,580	87,065
Capital Outlay					
315-5000-540500	Machinery	0	0	0	13,500
Capital Outlay Total:		0	0	0	13,500
Escrow					
315-5000-550660	Rsv for Maintenance	0	1,000	1,000	1,000
Escrow Total:		0	1,000	1,000	1,000
315 - FRISCO COTTONWOOD CR WWTP Total:		128,330	108,853	139,160	153,685

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

317 LAVON WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 31,255	$ 33,843	$ 40,340	$ 39,835
SUPPLIES	$ 28,264	$ 19,998	$ 25,090	$ 19,880
SERVICES	$ 65,072	$ 50,571	$ 63,570	$ 68,230
CAPITAL OUTLAY	$ 3,106	$ 15,543	$ 13,165	$ 30,460
ESCROW	$ 500	$ 1,000	$ 1,000	$ 1,000
TOTAL	**$ 128,197**	**$ 120,954**	**$ 143,165**	**$ 159,405**

DESCRIPTION

The Lavon (Bear Creek) WWTP treats wastewater for the City of Lavon. The extended air treatment plant located at 10531 CR 484 in Lavon has a capacity of 0.250 MGD. The plant discharges into Bear Creek, at tributary of Lake Ray Hubbard, and operates under the following permit limits:

(All year) - 5 mg/L CBOD, 5 mg/L TSS and 2 mg/L NH3-N

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
317 - LAVON WWTP					
Personnel					
317-5000-511000	Supervision	3,878	4,069	4,140	5,850
317-5000-511020	Clerical	0	0	0	1,555
317-5000-511030	Skilled	14,327	14,655	20,245	17,735
317-5000-511060	Overtime	866	2,267	1,235	1,235
317-5000-512000	Social Security	1,327	1,480	1,825	1,825
317-5000-513000	Workers' Comp Ins	551	487	640	580
317-5000-513010	Unemployment Ins	0	514	0	0
317-5000-513020	Hospitalization Ins	6,781	6,537	7,340	6,585
317-5000-513040	Dental Ins	271	291	380	360
317-5000-513060	Life Ins	53	51	70	70
317-5000-514000	Retirement	2,421	2,622	3,335	2,995
317-5000-514010	Retiree - Insurance	605	705	895	805
317-5000-515000	Cell Phone Stipend	177	163	235	240
Personnel Total:		31,255	33,843	40,340	39,835
Supplies					
317-5000-520300	Clothing Supplies	115	142	130	330
317-5000-520610	Generator Fuel	0	252	890	590
317-5000-520700	Machine Oil & Lub	494	348	400	400
317-5000-520800	Small Tools & Equip	23	116	50	3,150
317-5000-521110	Safety Supplies	0	291	70	100
317-5000-521200	Chem - Other	53	0	100	100
317-5000-521203	Chem - Chlorine	3,690	3,783	2,645	2,645
317-5000-521400	Electrical Supplies	1,893	4,302	1,500	1,500
317-5000-521500	Mechanical Supplies	12,833	1,894	7,000	2,500
317-5000-522000	Equipment Supplies	72	49	3,250	250
317-5000-522200	Road Maint Supplies	500	500	600	600
317-5000-523000	Other Supplies	0	305	500	500
317-5000-523660	Small Plants Supplies	8,592	8,017	7,955	7,215
Supplies Total:		28,264	19,998	25,090	19,880
Services					
317-5000-530300	Automotive Ins	368	612	620	685
317-5000-530900	General Liability Ins	27	32	30	40
317-5000-531310	Special Studies & Reports	1,916	0	0	0
317-5000-531400	Legal Service	4,305	125	3,000	5,000
317-5000-531700	Advertising	0	0	1,930	3,000
317-5000-532200	Equipment Maintenance	1,700	2,620	3,000	3,000
317-5000-532810	Grounds Maint - Contract	643	600	720	720
317-5000-533000	Other Services	720	720	7,220	7,220
317-5000-533100	Administration	6,415	5,575	6,985	8,660
317-5000-533300	Maintenance Services	0	0	500	500
317-5000-533320	Maint Svc - WW Crew	0	52	100	100
317-5000-533330	Technical Svc-PM Crew	7,732	4,719	4,000	5,000
317-5000-533340	Technical Services	4,581	4,068	2,000	3,000
317-5000-533380	Odor Control Crew	549	0	500	500
317-5000-533400	Laboratory Services	23,415	19,025	17,425	18,345
317-5000-533500	Laboratory Svc - Contract	653	653	1,705	1,705
317-5000-533660	Small Plants Exp	1,353	728	1,400	1,115
317-5000-533670	Hauling and Dewatering Exp	8,231	9,792	9,970	7,175
317-5000-533900	Permits, Insp, & License Fees	1,215	0	1,215	1,215
317-5000-533910	Permit Assessment Fees	1,250	1,250	1,250	1,250
Services Total:		65,072	50,571	63,570	68,230
Capital Outlay					
317-5000-540500	Machinery	0	12,139	8,000	22,000
317-5000-543660	Small Plants Capital	3,106	3,404	5,165	8,460
Capital Outlay Total:		3,106	15,543	13,165	30,460
Escrow					
317-5000-550660	Rsv for Maintenance	500	1,000	1,000	1,000
Escrow Total:		500	1,000	1,000	1,000
317 - LAVON WWTP Total:		128,197	120,954	143,165	159,405

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

318 CRANDALL WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SERVICES	$ 24	$ -	$ -	$ -
TOTAL	**$ 24**	**$ -**	**$ -**	**$ -**

DESCRIPTION

The NTMWD ceased operation of the Crandall WWTP on October 12, 2012.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
318 - CRANDALL WWTP					
Services					
318-5000-531000	Telephone	24	0	0	0
Services Total:		24	0	0	0
318 - CRANDALL WWTP Total:		24	0	0	0

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

502 FORNEY INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 21,512	$ 21,559	$ 31,345	$ -
SUPPLIES	$ 62,121	$ 60,681	$ 54,640	$ 85,775
SERVICES	$ 77,903	$ 59,868	$ 82,430	$ 101,360
ESCROW	$ 2,000	$ 1,332	$ 2,000	$ 2,000
TOTAL	**$ 163,536**	**$ 143,440**	**$ 170,415**	**$ 189,135**

DESCRIPTION

The Forney Interceptor facilities transfer wastewater to the Mesquite WWTP. The system consists of a 5.4 MGD lift station, 6,697 feet of gravity sewer and 29,500 feet of pressure sewer main. The Lift Station capacity is currently being increased to 9.0 MGD.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
502 - FORNEY INT					
Personnel					
502-5000-511030	Skilled	12,956	13,575	21,295	0
502-5000-511060	Overtime	1,606	1,161	1,200	0
502-5000-512000	Social Security	1,055	1,073	1,665	0
502-5000-513000	Workers' Comp Ins	392	390	585	0
502-5000-513020	Hospitalization Ins	2,811	2,750	3,820	0
502-5000-513040	Dental Ins	74	25	115	0
502-5000-513060	Life Ins	38	38	60	0
502-5000-514000	Retirement	1,935	1,882	1,865	0
502-5000-514010	Retiree - Insurance	485	505	500	0
502-5000-515000	Cell Phone Stipend	160	160	240	0
Personnel Total:		21,512	21,559	31,345	0
Supplies					
502-5000-520300	Clothing Supplies	100	96	200	0
502-5000-520610	Generator Fuel	980	1,342	1,500	1,175
502-5000-520700	Machine Oil & Lub	0	0	100	100
502-5000-520800	Small Tools & Equip	0	0	0	3,000
502-5000-521110	Safety Supplies	39	0	185	150
502-5000-521200	Chem - Other	0	1,074	750	3,750
502-5000-521215	Chem - Bioxide	54,836	49,970	41,805	67,500
502-5000-521400	Electrical Supplies	6,042	3,614	5,000	5,000
502-5000-521500	Mechanical Supplies	73	2,647	2,500	2,500
502-5000-521600	Pipeline Supplies	26	1,087	1,000	1,000
502-5000-521700	Building Supplies	0	23	100	100
502-5000-522000	Equipment Supplies	12	242	250	250
502-5000-522200	Road Maint Supplies	0	585	1,200	1,200
502-5000-523000	Other Supplies	14	0	50	50
Supplies Total:		62,121	60,681	54,640	85,775
Services					
502-5000-530900	General Liability Ins	23	24	25	35
502-5000-531100	Electric Power	41,381	32,834	34,000	40,000
502-5000-531400	Legal Service	0	120	0	0
502-5000-531800	Rent or Lease payment	0	2,390	6,000	100
502-5000-532200	Equipment Maintenance	6,295	5,482	7,000	7,000
502-5000-532810	Grounds Maint - Contract	1,035	1,000	1,200	1,440
502-5000-533000	Other Services	4,189	2,109	5,500	5,500
502-5000-533100	Administration	8,545	7,810	9,330	12,285
502-5000-533300	Maintenance Services	467	0	1,000	1,000
502-5000-533320	Maint Svc - WW Crew	0	248	500	500
502-5000-533330	Technical Svc-PM Crew	2,666	1,653	3,000	3,000
502-5000-533340	Technical Services	11,354	3,731	3,000	3,000
502-5000-533380	Odor Control Crew	1,948	1,899	2,500	2,500
502-5000-533500	Laboratory Svc - Contract	0	567	0	0
502-5000-533680	Conveyance System Exp	0	0	0	25,000
502-5000-533900	Permits, Insp, & License Fees	0	0	9,375	0
Services Total:		77,903	59,868	82,430	101,360
Escrow					
502-5000-550660	Rsv for Maintenance	2,000	1,332	2,000	2,000
Escrow Total:		2,000	1,332	2,000	2,000
502 - FORNEY INT Total:		163,536	143,440	170,415	189,135

SEWER SYSTEM

EXPENDITURE SUMMARY

503 LOWER EAST FORK INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 21,585	$ 21,559	$ 31,345	$ 9,245
SUPPLIES	$ 76,717	$ 53,265	$ 57,195	$ 88,625
SERVICES	$ 68,604	$ 72,989	$ 82,565	$ 105,535
ESCROW	$ -	$ -	$ 2,000	$ 2,000
DEBT SERVICE	$ 1,420,070	$ 1,424,060	$ 1,431,510	$ 1,438,500
TOTAL	**$ 1,586,976**	**$ 1,571,873**	**$ 1,604,615**	**$ 1,643,905**

DESCRIPTION

The Lower East Fork Interceptor transfers all of the City of Seagoville and a portion of the City of Mesquite wastewater flow to the Mesquite Regional WWTP for treatment. The system consists of 26,110 feet of gravity pipelines, a 36.6 mgd lift station and 22,320 feet of pressure sewer main.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
503 - LOWER EAST FORK INT					
Personnel					
503-5000-511000	Supervision	0	0	0	8,520
503-5000-511030	Skilled	12,956	13,576	21,295	0
503-5000-511060	Overtime	1,606	1,161	1,200	0
503-5000-512000	Social Security	1,055	1,073	1,665	590
503-5000-513000	Workers' Comp Ins	464	390	585	15
503-5000-513020	Hospitalization Ins	2,811	2,750	3,820	0
503-5000-513040	Dental Ins	74	25	115	70
503-5000-513060	Life Ins	38	38	60	20
503-5000-514000	Retirement	1,935	1,882	1,865	0
503-5000-514010	Retiree - Insurance	485	505	500	0
503-5000-515000	Cell Phone Stipend	160	160	240	30
Personnel Total:		21,585	21,559	31,345	9,245
Supplies					
503-5000-520110	Computer Supplies	2,372	0	0	0
503-5000-520300	Clothing Supplies	100	96	200	0
503-5000-520610	Generator Fuel	2,219	2,737	2,000	3,525
503-5000-520700	Machine Oil & Lub	343	87	900	900
503-5000-520800	Small Tools & Equip	0	0	0	3,000
503-5000-521110	Safety Supplies	39	0	185	150
503-5000-521200	Chem - Other	0	0	1,750	1,750
503-5000-521215	Chem - Bioxide	55,958	43,638	45,760	67,500
503-5000-521400	Electrical Supplies	583	5,752	2,000	2,000
503-5000-521500	Mechanical Supplies	0	596	2,000	2,000
503-5000-521600	Pipeline Supplies	14,173	0	250	250
503-5000-521700	Building Supplies	0	66	100	100
503-5000-522000	Equipment Supplies	930	292	850	3,850
503-5000-522200	Road Maint Supplies	0	0	1,200	3,600
Supplies Total:		76,717	53,265	57,195	88,625
Services					
503-5000-530400	Fire & Exten Coverage Ins	1,406	1,346	1,335	1,445
503-5000-530900	General Liability Ins	23	24	25	35
503-5000-531020	Internet Service	0	0	480	0
503-5000-531100	Electric Power	43,316	36,216	30,000	38,000
503-5000-531120	Retail Water Service	1,103	2,400	2,400	2,400
503-5000-531200	Bank Service Fees	7	10	5	10
503-5000-531800	Rent or Lease Payment	0	0	100	100
503-5000-532200	Equipment Maintenance	5,962	13,598	14,050	8,050
503-5000-532810	Grounds Maint - Contract	615	600	720	900
503-5000-533000	Other Services	0	888	500	5,500
503-5000-533100	Administration	7,935	7,250	8,950	12,095
503-5000-533300	Maintenance Services	660	3,570	1,000	1,000
503-5000-533320	Maint Svc - WW Crew	0	248	500	500
503-5000-533330	Technical Svc-PM Crew	2,787	2,211	3,500	3,500
503-5000-533340	Technical Services	3,920	3,352	18,000	6,000
503-5000-533380	Odor Control Crew	869	1,276	1,000	1,000
503-5000-533680	Conveyance System Exp	0	0	0	25,000
Services Total:		68,604	72,989	82,565	105,535
Escrow					
503-5000-550660	Rsv for Maintenance	0	0	2,000	2,000
Escrow Total:		0	0	2,000	2,000
Debt Service					
503-5000-571000	Tsf to I & S	1,416,000	1,420,000	1,427,000	1,434,000
503-5000-579000	Bond Service Fees	4,070	4,060	4,510	4,500
Debt Service Total:		1,420,070	1,424,060	1,431,510	1,438,500
503 - LOWER EAST FORK INT Total:		1,586,976	1,571,873	1,604,615	1,643,905

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

504 MUDDY CREEK INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 24,862	$ 25,545	$ 34,600	$ 52,770
SERVICES	$ 1,941	$ 2,392	$ 3,315	$ 10,005
DEBT SERVICE	$ 271,110	$ 271,510	$ 271,160	$ 246,110
TOTAL	**$ 297,913**	**$ 299,447**	**$ 309,075**	**$ 308,885**

DESCRIPTION

The Muddy Creek Interceptor serves the Cities of Wylie and Murphy. The system consists of 21,360 feet of gravity pipelines which transport flow to the Muddy Creek WWTP for treatment.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
504 - MUDDY CREEK INT					
Supplies					
504-5000-520300	Clothing Supplies	0	0	0	170
504-5000-520800	Small Tools & Equip	0	0	0	3,000
504-5000-521200	Chem - Other	0	0	4,000	4,000
504-5000-521215	Chem - Bioxide	24,862	25,138	30,000	45,000
504-5000-521400	Electrical Supplies	0	406	100	100
504-5000-521500	Mechanical Supplies	0	0	250	250
504-5000-521600	Pipeline Supplies	0	0	250	250
Supplies Total:		24,862	25,545	34,600	52,770
Services					
504-5000-531200	Bank Service Fees	1	2	5	5
504-5000-531800	Rent or Lease Payment	0	0	100	100
504-5000-533000	Other Services	0	0	100	100
504-5000-533100	Administration	1,940	2,390	2,010	2,450
504-5000-533300	Maintenance Services	0	0	100	100
504-5000-533340	Technical Services	0	0	500	500
504-5000-533380	Odor Control Crew	0	0	500	500
504-5000-533680	Conveyance System Exp	0	0	0	6,250
Services Total:		1,941	2,392	3,315	10,005
Debt Service					
504-5000-571000	Tsf to I & S	267,000	267,000	266,750	241,000
504-5000-579000	Bond Service Fees	4,110	4,510	4,410	5,110
Debt Service Total:		271,110	271,510	271,160	246,110
504 - MUDDY CREEK INT Total:		297,913	299,447	309,075	308,885

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

505 PARKER CREEK INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 4,686	$ 1,500	$ 2,000	$ 11,165
SERVICES	$ 1,125	$ 386	$ 1,070	$ 8,905
ESCROW	$ 1,000	$ 1,000	$ 1,000	$ 1,000
DEBT SERVICE	$ 223,840	$ 222,725	$ 226,510	$ 490,260
TOTAL	**$ 230,651**	**$ 225,611**	**$ 230,580**	**$ 511,330**

DESCRIPTION

The Parker Creek Interceptor serves the Cities of Royse City and Fate. The system consists of 26,780 feet of gravity pipelines which transport flow to the Sabine Creek WWTP for treatment.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
505 - PARKER CREEK INT					
Supplies					
505-5000-520300	Clothing Supplies	0	0	0	165
505-5000-520800	Small Tools & Equip	0	0	0	9,000
505-5000-521400	Electrical Supplies	4,686	0	50	50
505-5000-521500	Mechanical Supplies	0	0	50	50
505-5000-521600	Pipeline Supplies	0	0	100	100
505-5000-522200	Road Maint Supplies	0	1,500	1,800	1,800
Supplies Total:		4,686	1,500	2,000	11,165
Services					
505-5000-531100	Electric Power	256	235	300	350
505-5000-531200	Bank Service Fees	1	2	5	10
505-5000-531800	Rent or Lease Payment	0	0	100	100
505-5000-532200	Equipment Maintenance	0	0	100	100
505-5000-533100	Administration	150	150	165	895
505-5000-533300	Maintenance Services	0	0	100	100
505-5000-533340	Technical Services	717	0	220	1,000
505-5000-533380	Odor Control Crew	0	0	80	100
505-5000-533680	Conveyance System Exp	0	0	0	6,250
Services Total:		1,125	386	1,070	8,905
Escrow					
505-5000-550660	Rsv for Maintenance	1,000	1,000	1,000	1,000
Escrow Total:		1,000	1,000	1,000	1,000
Debt Service					
505-5000-571000	Tsf to I & S	219,000	219,000	222,000	485,000
505-5000-579000	Bond Service Fees	4,840	3,725	4,510	5,260
Debt Service Total:		223,840	222,725	226,510	490,260
505 - PARKER CREEK INT Total:		230,651	225,611	230,580	511,330

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

506 SABINE CREEK INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 12	$ 585	$ 105	$ 265
SERVICES	$ 4,440	$ 26	$ 1,635	$ 7,545
DEBT SERVICE	$ 180,340	$ 179,725	$ 182,010	$ 181,750
TOTAL	**$ 184,792**	**$ 180,337**	**$ 183,750**	**$ 189,560**

DESCRIPTION

The Sabine Creek Interceptor transfers wastewater flow for Royse City to the Sabine Creek WWTP for treatment. The system consists of 16,680 feet of gravity pipelines.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
506 - SABINE CREEK INT					
Supplies					
506-5000-520300	Clothing Supplies	0	0	0	165
506-5000-521500	Mechanical Supplies	0	38	55	50
506-5000-521600	Pipeline Supplies	12	547	50	50
Supplies Total:		12	585	105	265
Services					
506-5000-531200	Bank Service Fees	1	1	5	10
506-5000-531800	Rent or Lease Payment	0	0	100	100
506-5000-533100	Administration	35	25	30	485
506-5000-533300	Maintenance Services	4,080	0	100	500
506-5000-533340	Technical Services	324	0	1,300	100
506-5000-533380	Odor Control Crew	0	0	100	100
506-5000-533680	Conveyance System Exp	0	0	0	6,250
Services Total:		4,440	26	1,635	7,545
Debt Service					
506-5000-571000	Tsf to I & S	175,500	176,000	177,500	177,240
506-5000-579000	Bond Service Fees	4,840	3,725	4,510	4,510
Debt Service Total:		180,340	179,725	182,010	181,750
506 - SABINE CREEK INT Total:		184,792	180,337	183,750	189,560

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

507 BUFFALO CREEK INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 21,666	$ 21,567	$ 31,635	$ -
SUPPLIES	$ 64,792	$ 63,912	$ 79,625	$ 125,485
SERVICES	$ 48,015	$ 52,890	$ 82,270	$ 103,335
ESCROW	$ 5,000	$ 125,000	$ -	$ -
DEBT SERVICE	$ 1,464,603	$ 1,294,020	$ 1,407,150	$ 1,437,780
TOTAL	**$ 1,604,076**	**$ 1,557,389**	**$ 1,600,680**	**$ 1,666,600**

DESCRIPTION

The Buffalo Creek Interceptor transfers wastewater for the Cities of Forney, Heath and Rockwall to the South Mesquite Creek Regional WWTP for treatment. The system consists of 75,300 feet of gravity pipelines, a 34 mgd lift station and 9,900 feet of pressure sewer main.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
507 - BUFFALO CREEK INT					
Personnel					
507-5000-511030	Skilled	12,960	13,580	21,520	0
507-5000-511060	Overtime	1,606	1,161	1,200	0
507-5000-512000	Social Security	1,056	1,074	1,680	0
507-5000-513000	Workers' Comp Ins	461	391	590	0
507-5000-513020	Hospitalization Ins	2,812	2,751	3,855	0
507-5000-513040	Dental Ins	74	25	120	0
507-5000-513060	Life Ins	39	39	60	0
507-5000-514000	Retirement	1,998	1,882	1,865	0
507-5000-514010	Retiree - Insurance	500	505	500	0
507-5000-515000	Cell Phone Stipend	160	160	245	0
Personnel Total:		21,666	21,567	31,635	0
Supplies					
507-5000-520300	Clothing Supplies	100	96	200	0
507-5000-520610	Generator Fuel	942	747	1,775	1,175
507-5000-520700	Machine Oil & Lub	0	0	210	210
507-5000-520800	Small Tools & Equip	0	0	0	18,000
507-5000-521110	Safety Supplies	39	20	190	150
507-5000-521200	Chem - Other	0	0	0	3,750
507-5000-521215	Chem - Bioxide	58,974	58,915	68,050	90,000
507-5000-521400	Electrical Supplies	4,189	1,634	5,000	5,000
507-5000-521500	Mechanical Supplies	0	0	2,000	5,000
507-5000-521600	Pipeline Supplies	0	1,425	500	500
507-5000-521700	Building Supplies	0	0	100	100
507-5000-522000	Equipment Supplies	548	1,012	1,000	1,000
507-5000-522200	Road Maint Supplies	0	63	600	600
Supplies Total:		64,792	63,912	79,625	125,485
Services					
507-5000-530400	Fire & Exten Coverage Ins	1,929	1,847	1,980	1,980
507-5000-530900	General Liability Ins	23	25	25	35
507-5000-531100	Electric Power	27,179	33,577	36,000	40,000
507-5000-531120	Retail Water Service	380	548	360	480
507-5000-531200	Bank Service Fees	2	3	5	5
507-5000-532200	Equipment Maintenance	3,354	2,245	3,000	4,500
507-5000-532810	Grounds Maint - Contract	1,330	1,250	1,500	1,800
507-5000-533000	Other Services	50	0	20,500	5,500
507-5000-533100	Administration	7,725	8,240	10,650	14,285
507-5000-533300	Maintenance Services	(7)	231	500	500
507-5000-533320	Maint Svc - WW Crew	0	248	500	500
507-5000-533330	Technical Svc-PM Crew	1,924	2,554	2,750	2,750
507-5000-533340	Technical Services	2,957	546	2,500	4,000
507-5000-533380	Odor Control Crew	1,169	1,574	2,000	2,000
507-5000-533680	Conveyance System Exp	0	0	0	25,000
Services Total:		48,015	52,890	82,270	103,335
Escrow					
507-5000-550660	Rsv for Maintenance	5,000	125,000	0	0
Escrow Total:		5,000	125,000	0	0
Debt Service					
507-5000-571000	Tsf to I & S	1,458,000	1,285,000	1,400,000	1,430,000
507-5000-579000	Bond Service Fees	6,603	9,020	7,150	7,780
Debt Service Total:		1,464,603	1,294,020	1,407,150	1,437,780
507 - BUFFALO CREEK INT Total:		1,604,076	1,557,389	1,600,680	1,666,600

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

508 MCKINNEY INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ -	$ -	$ 450	$ 450
SERVICES	$ 486	$ 389	$ 1,410	$ 1,770
DEBT SERVICE	$ 149,396	$ 103,185	$ 4,555	$ 4,830
TOTAL	**$ 149,882**	**$ 103,574**	**$ 6,415**	**$ 7,050**

DESCRIPTION

The McKinney Interceptor transfers wastewater from McKinney to the Wilson Creek RWWTP for treatment. The system consists of 16,440 feet of gravity pipelines.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
508 - MCKINNEY INT					
Supplies					
508-5000-521400	Electrical Supplies	0	0	200	200
508-5000-521500	Mechanical Supplies	0	0	150	150
508-5000-521600	Pipeline Supplies	0	0	100	100
Supplies Total:		0	0	450	450
Services					
508-5000-531100	Electric Power	316	294	360	360
508-5000-531800	Rent or Lease Payment	0	0	100	100
508-5000-532200	Equipment Maintenance	0	0	0	250
508-5000-533100	Administration	170	95	100	460
508-5000-533300	Maintenance Services	0	0	250	250
508-5000-533340	Technical Services	0	0	500	250
508-5000-533380	Odor Control Crew	0	0	100	100
Services Total:		486	389	1,410	1,770
Debt Service					
508-5000-571000	Tsf to I & S	145,000	98,630	0	0
508-5000-579000	Bond Service Fees	4,396	4,555	4,555	4,830
Debt Service Total:		149,396	103,185	4,555	4,830
508 - MCKINNEY INT Total:		149,882	103,574	6,415	7,050

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

509 MUSTANG CREEK INTERCEPTOR

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ -	$ -	$ 100	$ 3,365
SERVICES	$ 1,343	$ 560	$ 170	$ 8,770
ESCROW	$ -	$ -	$ 5,000	$ 5,000
DEBT SERVICE	$ 739,500	$ 571,270	$ 571,510	$ 569,510
TOTAL	**$ 740,843**	**$ 571,830**	**$ 576,780**	**$ 586,645**

DESCRIPTION

The Mustang Creek Interceptor serves a portion of the City of Forney. It consists of a system of a gravity sewers, force mains and increased capacity at the Forney Lift Station. The interceptor system is utilized to transfer Forney wastewater to the South Mesquite Creek RWWTP.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
509 - MUSTANG CREEK INT SYS					
Supplies					
509-5000-520300	Clothing Supplies	0	0	0	165
509-5000-520800	Small Tools & Equip	0	0	0	3,000
509-5000-521500	Mechanical Supplies	0	0	0	100
509-5000-521600	Pipeline Supplies	0	0	100	100
Supplies Total:		0	0	100	3,365
Services					
509-5000-530900	General Liability Ins	1,337	559	160	205
509-5000-531200	Bank Service Fees	1	1	5	5
509-5000-531800	Rent or Lease Payment	0	0	0	100
509-5000-533100	Administration	5	0	5	1,110
509-5000-533300	Maintenance Services	0	0	0	500
509-5000-533340	Technical Services	0	0	0	100
509-5000-533380	Odor Control Crew	0	0	0	500
509-5000-533680	Conveyance System Exp	0	0	0	6,250
Services Total:		1,343	560	170	8,770
Escrow					
509-5000-550660	Rsv for Maintenance	0	0	5,000	5,000
Escrow Total:		0	0	5,000	5,000
Debt Service					
509-5000-571000	Tsf to I & S	736,000	567,000	567,000	565,000
509-5000-579000	Bond Service Fees	3,500	4,270	4,510	4,510
Debt Service Total:		739,500	571,270	571,510	569,510
509 - MUSTANG CREEK INT SYS Total:		740,843	571,830	576,780	586,645

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

601 SMALL WASTEWATER TREATMENT PLANTS

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ -	$ -	$ -	$ -
SERVICES	$ -	$ -	$ -	$ -
CAPITAL OUTLAY	$ -	$ -	$ -	$ -
TOTAL	**$ -**	**$ -**	**$ -**	**$ -**

DESCRIPTION

This operation provides an allocation of expenses to the following Small Wastewater Treatment Plants: Wylie WWTP, South Rockwall WWTP, North Rockwall WWTP, Sabine Creek WWTP, Seis Lagos WWTP, Royse City WWTP, Farmersville WWTP and Lavon WWTP.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
601 - SMALL SEWER PLANTS					
Supplies					
601-5000-520100	Office Supplies	360	556	400	1,300
601-5000-520110	Computer Supplies	4,489	190	500	11,870
601-5000-520600	Fuel, Oil and Lub	30,516	30,450	27,160	34,150
601-5000-520630	Toll Fees	0	3	0	0
601-5000-520800	Small Tools & Equip	7,057	5,888	5,675	16,275
601-5000-520810	Fire Extinguishers	0	0	150	375
601-5000-520900	Janitorial Supplies	135	110	150	300
601-5000-521000	Laboratory Supplies	2,260	4,037	2,800	3,500
601-5000-521110	Safety Supplies	1,201	1,134	1,505	2,670
601-5000-521200	Chem - Other	0	0	20	0
601-5000-521203	Chem - Chlorine	0	381	0	0
601-5000-521500	Mechanical Supplies	(2)	0	70	0
601-5000-521700	Building Supplies	0	0	20	0
601-5000-521900	Vehicle Supplies	1,211	777	2,250	6,600
601-5000-521910	Tires and Tubes	2,570	2,210	4,000	6,375
601-5000-522000	Equipment Supplies	197	678	1,250	3,000
601-5000-523000	Other Supplies	1,557	1,686	1,800	2,640
601-5000-525000	Recovery - Supplies	(51,551)	(48,100)	(47,750)	(89,055)
Supplies Total:		0	0	0	0
Services					
601-5000-530300	Automotive Ins	0	134	0	1,935
601-5000-530900	General Liability Ins	0	0	0	160
601-5000-531020	Internet Service	858	971	960	960
601-5000-531900	Travel and Training	1,770	1,250	2,450	4,000
601-5000-532100	Vehicle Maint	3,395	563	1,500	3,000
601-5000-532110	Vehicle Maint by Solid Waste	0	1,270	2,950	3,000
601-5000-533030	Safety Services	0	35	250	675
601-5000-533340	Technical Services	1,092	147	300	0
601-5000-534000	Uninsured Losses	1,000	0	0	0
601-5000-535000	Recovery - Contractual	(8,115)	(4,369)	(8,410)	(13,730)
Services Total:		0	0	0	0
Capital Outlay					
601-5000-540300	Vehicle Equipment	18,635	20,424	30,980	104,400
601-5000-545000	Recovery - Capital Outlay	(18,635)	(20,424)	(30,980)	(104,400)
Capital Outlay Total:		0	0	0	0
601 - SMALL SEWER PLANTS Total:		0	0	0	0

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

602 DEWATERING PRESS OPERATIONS

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 111,002	$ 118,317	$ -	$ -
SUPPLIES	$ 34,887	$ 43,413	$ -	$ -
SERVICES	$ 6,768	$ 9,351	$ -	$ -
CAPITAL OUTLAY	$ 7,932	$ -	$ -	$ -
RECOVERIES	$ (159,214)	$ (169,863)	$ -	$ -
TOTAL	**$ 1,375**	**$ 1,217**	**$ -**	**$ -**

DESCRIPTION

This operation provides dewatering services to remove solids and biosolids from the North Rockwall, Sabine Creek and Farmersville WWTPs. Beginning in 2014-15 these services are charged directly to the WWTPs.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
602 - DEWATERING PRESS OPER					
Personnel					
602-5000-511030	Skilled	61,065	65,956	0	0
602-5000-511060	Overtime	1,941	3,742	0	0
602-5000-512000	Social Security	4,361	4,851	0	0
602-5000-513000	Workers' Comp Ins	2,044	1,858	0	0
602-5000-513020	Hospitalization Ins	26,942	27,373	0	0
602-5000-513040	Dental Ins	1,128	1,204	0	0
602-5000-513060	Life Ins	188	182	0	0
602-5000-514000	Retirement	9,963	9,612	0	0
602-5000-514010	Retiree - Insurance	2,490	2,580	0	0
602-5000-515000	Cell Phone Stipend	880	960	0	0
Personnel Total:		111,002	118,317	0	0
Supplies					
602-5000-520300	Clothing Supplies	750	577	0	0
602-5000-520600	Fuel, Oil and Lub	0	424	0	0
602-5000-520700	Machine Oil & Lub	0	330	0	0
602-5000-520800	Small Tools & Equip	941	338	0	0
602-5000-521110	Safety Supplies	156	414	0	0
602-5000-521200	Chem - Other	26,460	34,049	0	0
602-5000-521400	Electrical Supplies	2,455	1,198	0	0
602-5000-521500	Mechanical Supplies	4,087	6,038	0	0
602-5000-522000	Equipment Supplies	39	46	0	0
Supplies Total:		34,887	43,413	0	0
Services					
602-5000-530300	Automotive Ins	3,526	3,377	0	0
602-5000-530900	General Liability Ins	102	118	0	0
602-5000-531900	Travel and Training	590	675	0	0
602-5000-532200	Equipment Maintenance	601	217	0	0
602-5000-533340	Technical Services	1,950	4,964	0	0
Services Total:		6,768	9,351	0	0
Capital Outlay					
602-5000-540500	Machinery	7,932	0	0	0
Capital Outlay Total:		7,932	0	0	0
Recoveries					
602-5000-590050	Recov-Dewater Press	(159,214)	(169,863)	0	0
Recoveries Total:		(159,214)	(169,863)		
602 - DEWATERING PRESS OPER Total:		1,375	1,217	0	0

2015-2016 ANNUAL BUDGET

SEWER SYSTEM

EXPENDITURE SUMMARY

604 WASTEWATER PRETREATMENT PROGRAM

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 433,955	$ 417,227	$ 499,855	$ 558,245
SUPPLIES	$ 36,776	$ 33,620	$ 35,115	$ 59,830
SERVICES	$ 156,384	$ 176,311	$ 168,245	$ 218,075
CAPITAL OUTLAY	$ 7,036	$ -	$ -	$ 29,800
TOTAL	**$ 634,151**	**$ 627,158**	**$ 703,215**	**$ 865,950**

DESCRIPTION

The Wastewater Pretreatment Program currently provides pretreatment services for the Cities of Allen, Forney, Frisco, McKinney, Mesquite, Plano, Rockwall, Seagoville, Sunnyvale, Terrell, and Wylie as required by the EPA and TCEQ pretreatment regulations. The pretreatment regulations require industries to be permitted 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, quarterly sampling of wastewater, demand or surveillance sampling, and issuance and renewal of discharge permits.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
604 - WW PRETREATMENT PROG					
Personnel					
604-5000-511000	Supervision	139,855	109,327	172,980	199,125
604-5000-511020	Clerical	8,354	9,683	9,945	26,095
604-5000-511030	Skilled	148,761	146,002	163,380	176,405
604-5000-511060	Overtime	800	1,464	2,500	2,500
604-5000-512000	Social Security	22,725	19,549	26,340	28,965
604-5000-513000	Workers' Comp Ins	5,486	3,953	5,920	6,300
604-5000-513020	Hospitalization Ins	43,505	37,022	57,950	67,390
604-5000-513040	Dental Ins	1,436	1,617	2,885	3,860
604-5000-513060	Life Ins	739	664	915	1,075
604-5000-514000	Retirement	46,872	74,205	43,020	34,300
604-5000-514010	Retiree - Insurance	11,720	11,865	11,550	9,205
604-5000-514030	Compensated Absences-sick	1,735	0	0	0
604-5000-515000	Cell Phone Stipend	1,968	1,876	2,470	3,025
Personnel Total:		433,955	417,227	499,855	558,245
Supplies					
604-5000-520100	Office Supplies	996	935	1,660	1,815
604-5000-520110	Computer Supplies	10,434	7,602	4,880	22,345
604-5000-520300	Clothing Supplies	996	2,083	2,770	3,750
604-5000-520600	Fuel, Oil and Lub	8,393	6,392	8,490	8,490
604-5000-520630	Toll Fees	0	109	250	500
604-5000-520800	Small Tools & Equip	5,446	6,386	5,500	5,500
604-5000-521000	Laboratory Supplies	863	1,123	2,490	2,800
604-5000-521110	Safety Supplies	3,168	1,841	2,185	2,130
604-5000-521900	Vehicle Supplies	725	592	1,320	2,330
604-5000-521910	Tires and Tubes	1,079	0	700	1,400
604-5000-522000	Equipment Supplies	4,675	6,558	4,870	8,770
Supplies Total:		36,776	33,620	35,115	59,830
Services					
604-5000-530300	Automotive Ins	1,313	1,802	1,825	2,010
604-5000-530900	General Liability Ins	(4,133)	260	315	410
604-5000-531020	Internet Service	3,077	2,735	2,450	0
604-5000-531300	Engineering/Consultant Svc	0	0	3,000	3,000
604-5000-531310	Special Studies & Reports	0	0	0	23,500
604-5000-531400	Legal Service	0	0	1,000	10,000
604-5000-531700	Advertising	0	0	0	400
604-5000-531900	Travel and Training	4,992	4,760	8,600	9,760
604-5000-532000	Mem & Subscriptions	283	556	1,190	8,620
604-5000-532100	Vehicle Maint	0	1,972	2,880	3,000
604-5000-532110	Vehicle Maint by Solid Waste	0	415	1,200	1,200
604-5000-532200	Equipment Maintenance	1,594	278	1,250	2,000
604-5000-532300	Postage	0	0	500	500
604-5000-533020	Contract Labor	5,502	0	0	0
604-5000-533100	Administration	35,835	34,945	39,505	49,525
604-5000-533340	Technical Services	527	0	200	200
604-5000-533360	IT Services	0	0	0	3,000
604-5000-533400	Laboratory Services	96,020	117,105	79,965	74,925
604-5000-533500	Laboratory Svc - Contract	11,373	11,483	24,365	26,025
Services Total:		156,384	176,311	168,245	218,075
Capital Outlay					
604-5000-540300	Vehicle Equipment	0	0	0	29,800
604-5000-541000	Laboratory Equipment	7,036	0	0	0
Capital Outlay Total:		7,036	0	0	29,800
604 - WW PRETREATMENT PROG Total:		634,151	627,158	703,215	865,950

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EXPENDITURE COMPARISON

BY FUNCTION AND BY CHARACTER

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
BY FUNCTION				
5080 WILSON CREEK WWTP	$ 14,120,912	$ 14,340,534	$ 16,347,440	$ 18,412,705
5090 FLOYD BRANCH WWTP	$ 1,190,882	$ 1,361,980	$ 1,800,315	$ 1,866,720
5100 ROWLETT CREEK WWTP	$ 4,743,380	$ 5,123,757	$ 5,550,000	$ 6,709,395
5180 MESQUITE WWTP	$ 7,119,168	$ 7,412,439	$ 8,007,095	$ 9,726,765
5999 DEBT SERVICE	$ 14,191,380	$ 16,001,395	$ 16,697,520	$ 18,865,350
TOTAL	**$ 41,365,722**	**$ 44,240,105**	**$ 48,402,370**	**$ 55,580,935**

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
BY CHARACTER				
PERSONNEL	$ 8,859,943	$ 9,169,644	$ 9,274,850	$ 10,323,455
SUPPLIES	$ 6,131,901	$ 7,428,608	$ 7,877,275	$ 7,995,555
SERVICES	$ 11,335,177	$ 10,900,583	$ 13,362,415	$ 16,610,775
CAPITAL OUTLAY	$ 826,912	$ 714,523	$ 1,065,310	$ 1,675,800
ESCROW	$ 100,000	$ 600,000	$ 100,000	$ 100,000
DEBT SERVICE	$ 14,091,380	$ 15,401,395	$ 16,597,520	$ 18,765,350
SPECIAL PROJECTS	$ 20,408	$ 25,352	$ 125,000	$ 110,000
TOTAL	**$ 41,365,722**	**$ 44,240,105**	**$ 48,402,370**	**$ 55,580,935**

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EXPENDITURE SUMMARY

5080 WILSON CREEK WASTEWATER PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 4,045,544	$ 4,138,841	$ 4,160,405	$ 4,755,285
SUPPLIES	$ 3,884,768	$ 4,651,330	$ 4,944,435	$ 4,641,060
SERVICES	$ 5,604,671	$ 5,222,939	$ 6,334,790	$ 8,324,360
CAPITAL OUTLAY	$ 570,929	$ 312,424	$ 877,810	$ 662,000
SPECIAL PROJECTS	$ 15,000	$ 15,000	$ 30,000	$ 30,000
TOTAL	**$ 14,120,912**	**$ 14,340,534**	**$ 16,347,440**	**$ 18,412,705**

DESCRIPTION

The Wilson Creek WWTP is a 56 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 treats wastewater for the following cities: Allen, Frisco, McKinney, Plano, Princeton, Prosper, Anna, Lucas, Melissa and Parker. The plant discharges into Lake Lavon and operates under the following permit limits:

(All year) - 5 mg/L CBOD, 5 mg/L TSS, 2 mg/L NH_3-N and 0.5 mg/L PO_4.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5080 - WILSON CREEK WASTEWATER TREATMENT PLANT					
Personnel					
301-5080-511000	Supervision	164,965	169,601	148,415	327,730
301-5080-511020	Clerical	42,709	43,914	44,640	46,875
301-5080-511030	Skilled	2,142,059	2,180,371	2,313,455	2,618,135
301-5080-511060	Overtime	178,619	192,100	180,000	180,000
301-5080-512000	Social Security	179,447	184,112	193,765	216,235
301-5080-513000	Workers' Comp Ins	73,579	64,785	63,090	63,920
301-5080-513010	Unemployment Ins	187	9,018	0	0
301-5080-513020	Hospitalization Ins	685,320	680,921	696,885	746,240
301-5080-513040	Dental Ins	28,375	30,281	34,150	38,560
301-5080-513060	Life Ins	6,720	6,580	6,810	8,170
301-5080-514000	Retirement	378,102	463,853	354,015	361,080
301-5080-514010	Retiree - Insurance	94,525	97,665	95,025	96,920
301-5080-514020	Compensated Absences-vacation	17,855	3,190	215	8,540
301-5080-514030	Compensated Absences-sick	43,240	0	17,260	28,715
301-5080-515000	Cell Phone Stipend	9,840	12,450	12,680	14,165
Personnel Total:		4,045,544	4,138,841	4,160,405	4,755,285
Supplies					
301-5080-520100	Office Supplies	1,923	2,259	2,200	2,200
301-5080-520110	Computer Supplies	6,411	11,548	5,950	19,525
301-5080-520200	Xerox Supplies	3,881	3,371	4,100	4,100
301-5080-520300	Clothing Supplies	16,212	16,435	20,070	21,525
301-5080-520600	Fuel, Oil and Lub	396,995	331,984	360,000	282,910
301-5080-520610	Generator Fuel	0	0	875	2,350
301-5080-520630	Toll Fees	0	61	100	1,000
301-5080-520700	Machine Oil & Lub	11,479	17,638	11,210	13,595
301-5080-520800	Small Tools & Equip	14,284	30,429	17,350	33,310
301-5080-520810	Fire Extinguishers	977	0	1,000	1,000
301-5080-520900	Janitorial Supplies	2,567	2,414	3,000	3,000
301-5080-521000	Laboratory Supplies	6,180	9,648	7,550	7,680
301-5080-521100	Medical Supplies	122	1,425	1,040	1,040
301-5080-521110	Safety Supplies	13,498	21,332	16,505	17,050
301-5080-521200	Chem - Other	20,478	17,518	73,025	73,025
301-5080-521201	Chem - Lime	234,248	366,683	405,870	401,540
301-5080-521203	Chem - Chlorine	143,484	143,142	141,820	142,345
301-5080-521209	Chem - Polymers	1,348,595	1,616,284	1,707,000	1,537,000
301-5080-521210	Chem - Hyprochlorite	184,833	181,592	219,000	177,040
301-5080-521211	Chem - Sulfur Dioxide	61,236	63,423	72,900	71,900
301-5080-521212	Chem - Liquid Ferrous Sulfate	451,672	628,930	586,500	546,720
301-5080-521214	Chem - Caustic	92,917	51,898	75,000	41,140
301-5080-521215	Chem - Bioxide	126,381	157,013	138,760	193,050
301-5080-521300	Botanical Supplies	1,498	950	5,000	5,000
301-5080-521400	Electrical Supplies	179,813	301,032	284,115	319,815
301-5080-521500	Mechanical Supplies	240,275	314,970	268,600	268,600
301-5080-521700	Building Supplies	12,704	7,563	13,000	13,000
301-5080-521900	Vehicle Supplies	99,457	82,074	118,860	100,000
301-5080-521910	Tires and Tubes	74,372	96,542	106,700	99,700
301-5080-522000	Equipment Supplies	31,549	40,005	33,000	33,000
301-5080-522100	Welding Supplies	1,686	1,221	2,000	2,000
301-5080-522200	Road Maint Supplies	139	1,020	1,600	100
301-5080-523000	Other Supplies	104,903	130,925	240,735	205,800
Supplies Total:		3,884,768	4,651,330	4,944,435	4,641,060
Services					
301-5080-530300	Automotive Ins	46,048	54,561	58,070	64,525
301-5080-530400	Fire & Exten Coverage Ins	12,954	18,842	18,595	20,105
301-5080-530900	General Liability Ins	5,254	4,860	7,955	10,250
301-5080-531000	Telephone	3,547	4,014	4,500	6,000
301-5080-531020	Internet Service	11,257	28,076	39,130	49,210
301-5080-531100	Electric Power	2,138,123	1,579,389	1,636,000	1,800,000
301-5080-531120	Retail Water Service	11,968	3,750	6,000	6,000
301-5080-531200	Bank Service Fees	10	34	100	165
301-5080-531300	Engineering/Consultant Svc	8,213	0	0	292,890
301-5080-531310	Special Studies & Reports	60,417	35,593	217,500	357,700

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
301-5080-531400	Legal Service	101,579	13,948	35,000	535,000
301-5080-531470	Permitting	0	0	0	161,565
301-5080-531480	Regulatory Compliance	0	0	0	58,935
301-5080-531510	Research & Development	146,135	165,825	206,755	177,280
301-5080-531700	Advertising	0	505	3,000	3,000
301-5080-531800	Rent or Lease Payment	26,575	35,671	35,000	85,000
301-5080-531900	Travel and Training	8,127	6,402	10,100	96,200
301-5080-532000	Mem & Subscriptions	141	157	1,830	330
301-5080-532100	Vehicle Maint	22,497	33,493	50,000	50,000
301-5080-532110	Vehicle Maint by Solid Waste	45,346	39,336	50,000	50,000
301-5080-532200	Equipment Maintenance	67,963	113,605	150,000	155,000
301-5080-532700	Radio Maintenance	55	0	0	0
301-5080-532810	Grounds Maint - Contract	26,169	28,116	28,120	32,400
301-5080-533000	Other Services	402,200	110,696	459,515	700,000
301-5080-533030	Safety Services	703	2,695	2,375	2,375
301-5080-533100	Administration	727,005	768,610	845,650	1,132,720
301-5080-533110	Public Information Svc	24,920	16,435	18,745	13,780
301-5080-533300	Maintenance Services	21,254	23,383	25,000	25,000
301-5080-533320	Maint Svc - WW Crew	1,969	5,173	10,000	10,000
301-5080-533340	Technical Services	75,876	117,961	100,000	100,000
301-5080-533360	IT Services	0	0	47,700	47,700
301-5080-533400	Laboratory Services	413,555	417,515	448,985	470,060
301-5080-533500	Laboratory Svc - Contract	11,432	11,174	13,400	14,880
301-5080-533630	Landfill Service Fees	1,063,070	1,462,052	1,672,000	1,672,000
301-5080-533900	Permits, Insp, & License Fees	11,310	9,035	12,290	12,290
301-5080-533910	Permit Assessment Fees	107,000	110,000	112,000	112,000
301-5080-534000	Uninsured Losses	2,000	2,033	9,475	0
Services Total:		5,604,671	5,222,939	6,334,790	8,324,360
Capital Outlay					
301-5080-540300	Vehicle Equipment	347,217	187,346	414,410	93,000
301-5080-540500	Machinery	121,628	96,227	266,000	473,000
301-5080-540700	Non-Vehicle Equipment	102,084	0	159,000	66,000
301-5080-542000	Other Capital Outlay	0	28,851	38,400	30,000
Capital Outlay Total:		570,929	312,424	877,810	662,000
Special Projects					
301-5080-560000	Special Projects	15,000	15,000	30,000	30,000
Special Projects Total:		15,000	15,000	30,000	30,000
5080 - WILSON CREEK WASTEWATER TREATMENT PLANT Total:		14,120,912	14,340,534	16,347,440	18,412,705

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EXPENDITURE SUMMARY

5090 FLOYD BRANCH WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 552,190	$ 572,476	$ 546,130	$ 631,680
SUPPLIES	$ 117,563	$ 159,943	$ 202,815	$ 227,575
SERVICES	$ 516,449	$ 601,730	$ 961,370	$ 875,965
CAPITAL OUTLAY	$ -	$ 17,480	$ 70,000	$ 111,500
SPECIAL PROJECTS	$ 4,680	$ 10,352	$ 20,000	$ 20,000
TOTAL	**$ 1,190,882**	**$ 1,361,980**	**$ 1,800,315**	**$ 1,866,720**

DESCRIPTION

The Floyd Branch WWTP is a 4.75 MGD activated sludge and trickling filter plant with filtration. The plant is located at 111 W. Buckingham in Richardson and treats wastewater from the City of Richardson. The plant discharges into Floyd Branch, a tributary of White Rock Lake, and operates under the following permit limits:

(March - November) - 10 mg/L CBOD, 15 mg/L TSS and 2 mg/L NH3-N
(December - February) - 10 mg/L CBOD, 15 mg/L TSS and 4 mg/L NH3-N
(All year) - 0.041 mg/L Copper and 0.015 mg/L Lead

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5090 - FLOYD BRANCH WASTEWATER TREATMENT PLANT					
Personnel					
301-5090-511000	Supervision	104,323	103,438	111,685	124,165
301-5090-511030	Skilled	247,138	254,668	258,570	314,835
301-5090-511060	Overtime	4,893	6,162	6,000	6,000
301-5090-512000	Social Security	26,205	26,760	28,010	31,590
301-5090-513000	Workers' Comp Ins	10,398	8,886	8,695	9,765
301-5090-513020	Hospitalization Ins	57,019	58,273	56,260	62,305
301-5090-513040	Dental Ins	3,662	4,018	4,700	5,640
301-5090-513060	Life Ins	952	939	975	1,170
301-5090-514000	Retirement	67,395	50,077	49,190	50,175
301-5090-514010	Retiree - Insurance	13,100	13,445	13,205	13,470
301-5090-514020	Compensated Absences-vacation	3,335	11,470	3,970	10,000
301-5090-514030	Compensated Absences-sick	12,570	32,750	3,215	450
301-5090-515000	Cell Phone Stipend	1,200	1,590	1,655	2,115
Personnel Total:		552,190	572,476	546,130	631,680
Supplies					
301-5090-520100	Office Supplies	210	380	500	500
301-5090-520110	Computer Supplies	1,870	0	3,500	12,110
301-5090-520300	Clothing Supplies	1,663	1,606	2,800	2,530
301-5090-520600	Fuel, Oil and Lub	6,268	6,272	7,390	7,975
301-5090-520610	Generator Fuel	0	343	875	715
301-5090-520700	Machine Oil & Lub	551	699	690	835
301-5090-520800	Small Tools & Equip	3,176	2,864	3,545	9,545
301-5090-520810	Fire Extinguishers	0	0	75	75
301-5090-520900	Janitorial Supplies	407	495	600	600
301-5090-521000	Laboratory Supplies	1,204	1,472	1,380	8,090
301-5090-521100	Medical Supplies	0	0	100	100
301-5090-521110	Safety Supplies	938	1,092	1,795	1,740
301-5090-521200	Chem - Other	5,487	1,175	5,750	11,870
301-5090-521203	Chem - Chlorine	3,323	762	840	910
301-5090-521209	Chem - Polymers	14,531	22,738	30,000	26,000
301-5090-521210	Chem - Hyprochlorite	29,552	36,322	50,400	20,250
301-5090-521211	Chem - Sulfur Dioxide	2,187	0	0	0
301-5090-521214	Chem - Caustic	2,030	1,769	4,375	1,400
301-5090-521300	Botanical Supplies	258	920	1,800	1,800
301-5090-521400	Electrical Supplies	9,731	31,979	23,650	55,070
301-5090-521500	Mechanical Supplies	24,835	32,491	35,000	35,000
301-5090-521700	Building Supplies	(131)	133	650	10,660
301-5090-521900	Vehicle Supplies	984	(520)	1,400	800
301-5090-521910	Tires and Tubes	362	484	600	2,400
301-5090-522000	Equipment Supplies	7,246	13,508	19,300	10,300
301-5090-522200	Road Maint Supplies	0	0	300	300
301-5090-523000	Other Supplies	880	2,959	5,500	6,000
Supplies Total:		117,563	159,943	202,815	227,575
Services					
301-5090-530300	Automotive Ins	1,395	1,995	2,315	3,195
301-5090-530400	Fire & Exten Coverage Ins	2,105	2,413	2,380	2,575
301-5090-530900	General Liability Ins	675	739	585	760
301-5090-531000	Telephone	1,671	2,171	2,220	2,520
301-5090-531020	Internet Service	1,303	2,632	2,100	3,060
301-5090-531100	Electric Power	216,394	201,636	203,520	220,000
301-5090-531120	Retail Water Service	261	296	300	300
301-5090-531200	Bank Service Fees	1	5	5	0
301-5090-531300	Engineering/Consultant Svc	0	0	0	80,000
301-5090-531310	Special Studies & Reports	0	0	11,000	5,000
301-5090-531400	Legal Service	357	140	7,500	7,500
301-5090-531470	Permitting	0	0	0	53,860
301-5090-531480	Regulatory Compliance	0	0	0	19,650
301-5090-531510	Research & Development	48,710	55,275	68,915	59,095
301-5090-531700	Advertising	0	0	16,000	16,000
301-5090-531800	Rent or Lease Payment	0	1,980	1,000	1,000
301-5090-531900	Travel and Training	820	679	3,900	3,900
301-5090-532000	Mem & Subscriptions	132	150	650	270

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
301-5090-532100	Vehicle Maint	0	380	500	750
301-5090-532110	Vehicle Maint by Solid Waste	0	363	500	500
301-5090-532200	Equipment Maintenance	3,071	2,019	20,000	21,150
301-5090-533000	Other Services	8,839	101,538	287,100	37,100
301-5090-533020	Contract Labor	0	0	10,400	0
301-5090-533030	Safety Services	513	0	675	675
301-5090-533100	Administration	70,570	66,625	90,535	106,910
301-5090-533110	Public Information Svc	2,475	1,590	1,640	1,300
301-5090-533300	Maintenance Services	9,746	1,335	2,000	2,000
301-5090-533320	Maint Svc - WW Crew	0	2,838	3,000	2,000
301-5090-533340	Technical Services	20,898	23,838	30,000	30,000
301-5090-533360	IT Services	0	0	47,700	47,700
301-5090-533400	Laboratory Services	69,715	63,050	70,540	74,500
301-5090-533500	Laboratory Svc - Contract	5,271	4,992	8,775	8,775
301-5090-533630	Landfill Service Fees	28,372	36,361	36,800	35,105
301-5090-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
301-5090-533910	Permit Assessment Fees	22,955	26,487	26,500	26,500
Services Total:		516,449	601,730	961,370	875,965
Capital Outlay					
301-5090-540300	Vehicle Equipment	0	17,480	0	31,500
301-5090-540500	Machinery	0	0	40,000	50,000
301-5090-542000	Other Capital Outlay	0	0	30,000	30,000
Capital Outlay Total:		0	17,480	70,000	111,500
Special Projects					
301-5090-560000	Special Projects	4,680	10,352	20,000	20,000
Special Projects Total:		4,680	10,352	20,000	20,000
5090 - FLOYD BRANCH WASTEWATER TREATMENT PLANT Total:		1,190,882	1,361,980	1,800,315	1,866,720

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REGIONAL WASTEWATER SYSTEM

EXPENDITURE SUMMARY

5100 ROWLETT CREEK WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 1,720,771	$ 1,857,868	$ 1,811,405	$ 2,036,990
SUPPLIES	$ 887,645	$ 1,049,635	$ 1,082,685	$ 1,319,845
SERVICES	$ 2,086,055	$ 2,066,594	$ 2,560,910	$ 3,032,060
CAPITAL OUTLAY	$ 48,181	$ 149,660	$ 50,000	$ 290,500
SPECIAL PROJECTS	$ 728	$ -	$ 45,000	$ 30,000
TOTAL	**$ 4,743,380**	**$ 5,123,757**	**$ 5,550,000**	**$ 6,709,395**

DESCRIPTION

The Rowlett Creek WWTP is a 24 MGD conventional activated sludge plant located at 1401 Los Rios Boulevard in Plano that treats wastewater for the cities of Plano and Richardson. The plant discharges into Rowlett Creek, a tributary of Lake Ray Hubbard, and operates under the following permit limits:

(April - November) - 5 mg/L CBOD, 5 mg/L TSS, 1.2 mg/L NH3-N and PO4 1.0 mg/L
(December - February) - 7 mg/L CBOD, 12 mg/L TSS, 3 mg/L NH3-N and 1 mg/L PO4
(March) - 7 mg/L CBOD, 12 mg/L TSS, 2 mg/L NH3-N and 1 mg/L PO4

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5100 - ROWLETT CREEK WASTEWATER TREATMENT PLANT					
Personnel					
301-5100-511000	Supervision	141,389	145,289	179,565	177,035
301-5100-511020	Clerical	0	0	0	35,230
301-5100-511030	Skilled	861,971	920,753	954,820	1,116,395
301-5100-511060	Overtime	33,297	33,446	31,105	30,000
301-5100-512000	Social Security	73,958	77,595	85,310	96,795
301-5100-513000	Workers' Comp Ins	32,628	26,239	27,100	29,580
301-5100-513020	Hospitalization Ins	330,033	328,122	310,825	323,070
301-5100-513040	Dental Ins	12,924	15,318	16,545	18,075
301-5100-513060	Life Ins	2,822	2,925	3,100	3,615
301-5100-514000	Retirement	182,119	225,356	154,125	158,290
301-5100-514010	Retiree - Insurance	39,280	40,360	41,370	42,490
301-5100-514020	Compensated Absences-vacation	2,245	12,870	0	1,100
301-5100-514030	Compensated Absences-sick	5,065	26,825	4,380	1,350
301-5100-515000	Cell Phone Stipend	3,040	2,770	3,160	3,965
Personnel Total:		1,720,771	1,857,868	1,811,405	2,036,990
Supplies					
301-5100-520100	Office Supplies	770	558	2,350	750
301-5100-520110	Computer Supplies	120	4,352	5,100	23,835
301-5100-520300	Clothing Supplies	6,930	6,786	8,310	11,580
301-5100-520600	Fuel, Oil and Lub	78,077	75,451	80,000	86,075
301-5100-520630	Toll Fees	0	4	10	100
301-5100-520700	Machine Oil & Lub	4,915	6,316	5,800	7,540
301-5100-520800	Small Tools & Equip	4,272	4,665	5,000	23,300
301-5100-520810	Fire Extinguishers	200	0	225	225
301-5100-520900	Janitorial Supplies	1,300	1,652	1,400	1,400
301-5100-521000	Laboratory Supplies	5,764	5,870	7,305	16,520
301-5100-521100	Medical Supplies	210	13	270	250
301-5100-521110	Safety Supplies	6,027	7,490	5,870	12,340
301-5100-521200	Chem - Other	9,935	11,093	13,300	13,300
301-5100-521201	Chem - Lime	65,018	32,633	50,000	59,500
301-5100-521203	Chem - Chlorine	79,787	88,772	104,000	111,600
301-5100-521209	Chem - Polymers	250,113	322,848	305,000	312,000
301-5100-521210	Chem - Hyprochlorite	8,163	3,379	11,250	10,895
301-5100-521211	Chem - Sulfur Dioxide	37,179	45,927	61,965	62,900
301-5100-521212	Chem - Liquid Ferrous Sulfate	141,184	182,283	190,000	191,400
301-5100-521214	Chem - Caustic	4,914	2,260	4,375	4,390
301-5100-521300	Botanical Supplies	280	82	1,050	300
301-5100-521400	Electrical Supplies	31,730	37,261	30,000	60,000
301-5100-521500	Mechanical Supplies	96,891	131,017	90,000	198,000
301-5100-521700	Building Supplies	5,313	6,514	10,000	9,500
301-5100-521900	Vehicle Supplies	8,468	17,261	17,260	18,000
301-5100-521910	Tires and Tubes	2,326	16,275	24,810	27,660
301-5100-522000	Equipment Supplies	19,247	12,719	18,600	28,250
301-5100-522100	Welding Supplies	746	1,667	1,310	1,530
301-5100-522200	Road Maint Supplies	1,425	1,000	1,500	1,650
301-5100-523000	Other Supplies	16,341	23,487	26,625	25,055
Supplies Total:		887,645	1,049,635	1,082,685	1,319,845
Services					
301-5100-530300	Automotive Ins	8,635	14,488	15,365	17,880
301-5100-530400	Fire & Exten Coverage Ins	5,506	5,270	5,550	6,005
301-5100-530900	General Liability Ins	3,205	2,176	3,915	5,055
301-5100-531000	Telephone	1,957	2,020	2,100	2,100
301-5100-531020	Internet Service	1,253	1,383	2,580	4,020
301-5100-531100	Electric Power	852,465	663,426	757,350	800,000
301-5100-531110	Nat Gas, Butane & Kerosene	432	475	500	500
301-5100-531120	Retail Water Service	10,232	8,871	9,600	9,600
301-5100-531200	Bank Service Fees	4	12	10	0
301-5100-531300	Engineering/Consulant Svc	6,463	0	136,835	15,600
301-5100-531310	Special Studies & Reports	0	0	250	161,450
301-5100-531400	Legal Service	7,180	692	15,000	15,000
301-5100-531470	Permitting	0	0	0	161,565
301-5100-531480	Regulatory Compliance	0	0	0	58,935

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
301-5100-531510	Research & Development	146,135	165,825	206,755	177,280
301-5100-531700	Advertising	0	0	3,000	3,000
301-5100-531800	Rent or Lease Payment	2,155	632	2,500	5,000
301-5100-531900	Travel and Training	8,259	9,492	8,400	17,600
301-5100-532000	Mem & Subscriptions	0	0	1,500	230
301-5100-532100	Vehicle Maint	3,173	5,050	10,150	10,175
301-5100-532110	Vehicle Maint by Solid Waste	3,624	8,368	5,000	5,000
301-5100-532200	Equipment Maintenance	70,144	19,121	30,000	70,000
301-5100-532700	Radio Maintenance	475	0	500	500
301-5100-532810	Grounds Maint - Contract	7,771	7,770	9,325	10,260
301-5100-533000	Other Services	34,825	113,634	113,500	93,725
301-5100-533020	Contract Labor	0	0	600	0
301-5100-533030	Safety Services	551	2,695	2,355	2,385
301-5100-533100	Administration	253,720	267,615	284,980	415,870
301-5100-533110	Public Information Svc	9,325	5,665	6,630	5,060
301-5100-533300	Maintenance Services	1,801	2,981	1,500	3,000
301-5100-533320	Maint Svc - WW Crew	491	502	1,000	1,000
301-5100-533340	Technical Services	29,202	32,706	30,000	30,000
301-5100-533360	IT Services	0	0	47,700	47,700
301-5100-533400	Laboratory Services	276,490	241,495	257,370	277,080
301-5100-533500	Laboratory Svc - Contract	9,527	8,918	10,035	10,930
301-5100-533630	Landfill Service Fees	271,364	406,327	508,000	517,500
301-5100-533900	Permits, Insp, & License Fees	200	200	3,815	3,815
301-5100-533910	Permit Assessment Fees	58,583	69,286	67,240	67,240
301-5100-534000	Uninsured Losses	910	(500)	0	0
Services Total:		2,086,055	2,066,594	2,560,910	3,032,060
Capital Outlay					
301-5100-540300	Vehicle Equipment	18,635	126,497	20,000	112,500
301-5100-540500	Machinery	16,725	23,163	30,000	85,000
301-5100-540700	Non-Vehicle Equipment	12,821	0	0	93,000
Capital Outlay Total:		48,181	149,660	50,000	290,500
Special Projects					
301-5100-560000	Special Projects	728	0	45,000	30,000
Special Projects Total:		728	0	45,000	30,000
5100 - ROWLETT CREEK WASTEWATER TREATMENT PLANT Total:		4,743,380	5,123,757	5,550,000	6,709,395

2015-2016 ANNUAL BUDGET

REGIONAL WASTEWATER SYSTEM

EXPENDITURE SUMMARY

5180 MESQUITE WASTEWATER TREATMENT PLANT

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 2,541,439	$ 2,600,459	$ 2,756,910	$ 2,899,500
SUPPLIES	$ 1,241,925	$ 1,567,700	$ 1,647,340	$ 1,807,075
SERVICES	$ 3,128,002	$ 3,009,321	$ 3,505,345	$ 4,378,390
CAPITAL OUTLAY	$ 207,802	$ 234,959	$ 67,500	$ 611,800
SPECIAL PROJECTS	$ -	$ -	$ 30,000	$ 30,000
TOTAL	**$ 7,119,168**	**$ 7,412,439**	**$ 8,007,095**	**$ 9,726,765**

DESCRIPTION

The Mesquite WWTP is a 33 MGD conventional activated sludge treatment plant located at 3500 Lawson Road in Mesquite that treats wastewater for Forney, Heath, Mesquite, Rockwall and Seagoville. The plant is currently being modified to treat a portion of the plant flow through Biological Nutrient Removal (BNR). Plant effluent is discharged into South Mesquite Creek then flows into the East Fork of the Trinity River. The plant operates under the following permit limits:

(All year) - 7 mg/L CBOD, 15 mg/L TSS and 3 mg/L NH3-N
(All year) - 0.048 mg/L Copper

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5180 - MESQUITE WASTEWATER TREATMENT PLANT					
Personnel					
301-5180-511000	Supervision	160,635	165,052	199,780	237,780
301-5180-511020	Clerical	0	0	37,095	37,810
301-5180-511030	Skilled	1,384,114	1,451,628	1,477,070	1,651,735
301-5180-511060	Overtime	112,285	127,023	90,000	90,000
301-5180-512000	Social Security	119,826	126,418	130,850	139,535
301-5180-513000	Workers' Comp Ins	48,560	43,119	42,020	43,040
301-5180-513010	Unemployment Ins	261	0	0	0
301-5180-513020	Hospitalization Ins	349,598	345,536	342,910	367,995
301-5180-513040	Dental Ins	13,587	14,414	15,895	17,815
301-5180-513060	Life Ins	4,340	4,379	4,565	5,165
301-5180-514000	Retirement	235,857	228,796	225,960	235,765
301-5180-514010	Retiree - Insurance	58,965	61,415	60,650	63,285
301-5180-514020	Compensated Absences-vacation	14,035	10,240	36,405	795
301-5180-514030	Compensated Absences-sick	36,095	18,470	89,630	4,020
301-5180-515000	Cell Phone Stipend	3,280	3,970	4,080	4,760
Personnel Total:		2,541,439	2,600,459	2,756,910	2,899,500
Supplies					
301-5180-520100	Office Supplies	920	710	4,050	2,000
301-5180-520110	Computer Supplies	2,750	13,556	3,320	16,965
301-5180-520200	Xerox Supplies	0	0	4,100	4,450
301-5180-520300	Clothing Supplies	8,985	9,042	12,835	13,490
301-5180-520600	Fuel, Oil and Lub	111,653	130,113	116,760	87,590
301-5180-520610	Generator Fuel	0	0	18,250	11,750
301-5180-520630	Toll Fees	0	0	100	100
301-5180-520700	Machine Oil & Lub	2,794	2,276	3,610	4,245
301-5180-520800	Small Tools & Equip	19,063	11,828	12,585	26,415
301-5180-520810	Fire Extinguishers	0	525	300	350
301-5180-520900	Janitorial Supplies	2,614	2,520	2,500	2,500
301-5180-521000	Laboratory Supplies	1,682	1,466	3,855	4,110
301-5180-521100	Medical Supplies	0	0	100	100
301-5180-521110	Safety Supplies	6,059	9,581	11,600	12,370
301-5180-521200	Chem - Other	2,232	1,201	10,850	17,850
301-5180-521201	Chem - Lime	7,841	0	10,000	10,000
301-5180-521203	Chem - Chlorine	152,243	148,909	159,855	169,000
301-5180-521209	Chem - Polymers	437,026	520,042	506,250	499,500
301-5180-521210	Chem - Hyprochlorite	0	5,047	37,500	31,600
301-5180-521211	Chem - Sulfur Dioxide	71,442	94,770	98,415	111,000
301-5180-521212	Chem - Liquid Ferrous Sulfate	4,686	5,129	14,950	14,300
301-5180-521214	Chem - Caustic	0	0	13,125	15,775
301-5180-521215	Chem - Bioxide	178,296	216,522	203,125	208,875
301-5180-521300	Botanical Supplies	104	223	600	600
301-5180-521400	Electrical Supplies	38,991	53,869	68,700	68,100
301-5180-521500	Mechanical Supplies	114,345	248,585	209,595	306,400
301-5180-521700	Building Supplies	1,351	1,806	2,500	10,250
301-5180-521900	Vehicle Supplies	19,149	21,497	30,100	30,100
301-5180-521910	Tires and Tubes	14,614	13,103	18,810	23,620
301-5180-522000	Equipment Supplies	12,284	23,627	30,000	44,420
301-5180-522100	Welding Supplies	1,888	1,145	2,500	2,500
301-5180-522200	Road Maint Supplies	0	0	1,500	1,500
301-5180-523000	Other Supplies	28,913	30,609	35,000	55,250
Supplies Total:		1,241,925	1,567,700	1,647,340	1,807,075
Services					
301-5180-530300	Automotive Ins	13,930	20,434	20,010	22,015
301-5180-530400	Fire & Exten Coverage Ins	7,065	8,376	9,425	10,190
301-5180-530900	General Liability Ins	2,334	5,085	5,220	6,725
301-5180-531000	Telephone	1,612	2,221	2,310	2,310
301-5180-531020	Internet Service	2,883	3,045	39,840	49,920
301-5180-531100	Electric Power	1,181,833	1,033,798	985,000	1,000,000
301-5180-531120	Retail Water Service	3,233	4,209	4,200	4,200
301-5180-531200	Bank Service Fees	5	18	15	0
301-5180-531300	Engineering/Consultant Svc	1,750	522	116,850	268,885
301-5180-531310	Special Studies & Reports	0	0	56,700	124,700

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
301-5180-531400	Legal Service	2,811	182	10,000	10,000
301-5180-531470	Permitting	0	0	0	161,565
301-5180-531480	Regulatory Compliance	0	0	0	58,935
301-5180-531510	Research & Development	146,135	165,825	206,755	177,280
301-5180-531700	Advertising	0	0	3,000	3,000
301-5180-531800	Rent or Lease Payment	4,846	6,211	10,000	10,000
301-5180-531900	Travel and Training	3,756	6,082	8,125	9,500
301-5180-532000	Mem & Subscriptions	326	302	1,670	510
301-5180-532100	Vehicle Maint	12,157	10,546	18,265	18,265
301-5180-532110	Vehicle Maint by Solid Waste	6,486	9,345	10,000	10,000
301-5180-532200	Equipment Maintenance	67,948	76,328	80,000	84,000
301-5180-532700	Radio Maintenance	280	0	200	200
301-5180-532810	Grounds Maint - Contract	9,002	9,000	10,800	11,880
301-5180-532850	Building Maintenance	0	0	15,000	15,000
301-5180-533000	Other Services	20,682	10,943	65,000	108,000
301-5180-533030	Safety Services	589	2,730	1,525	2,405
301-5180-533100	Administration	377,780	384,560	414,250	601,770
301-5180-533110	Public Information Svc	14,405	8,490	9,585	7,320
301-5180-533300	Maintenance Services	8,720	3,511	10,000	10,000
301-5180-533320	Maint Svc - WW Crew	9,933	11,405	20,000	20,000
301-5180-533340	Technical Services	43,724	31,770	50,000	50,000
301-5180-533360	IT Services	0	0	47,700	47,700
301-5180-533400	Laboratory Services	325,130	314,125	325,015	423,270
301-5180-533500	Laboratory Svc - Contract	9,377	11,024	10,735	11,930
301-5180-533630	Landfill Service Fees	742,069	759,033	823,835	922,600
301-5180-533900	Permits, Insp, & License Fees	200	200	2,315	2,315
301-5180-533910	Permit Assessment Fees	107,000	110,000	112,000	112,000
Services Total:		3,128,002	3,009,321	3,505,345	4,378,390
Capital Outlay					
301-5180-540200	Building	0	0	0	40,000
301-5180-540300	Vehicle Equipment	174,499	143,690	52,500	130,500
301-5180-540400	Office Equipment	0	64,118	0	0
301-5180-540500	Machinery	23,149	0	0	338,300
301-5180-540700	Non-Vehicle Equipment	0	27,151	15,000	103,000
301-5180-542000	Other Capital Outlay	10,154	0	0	0
Capital Outlay Total:		207,802	234,959	67,500	611,800
Special Projects					
301-5180-560000	Special Projects	0	0	30,000	30,000
Special Projects Total:		0	0	30,000	30,000
5180 - MESQUITE WASTEWATER TREATMENT PLANT Total:		7,119,168	7,412,439	8,007,095	9,726,765

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REGIONAL WASTEWATER SYSTEM

EXPENDITURE SUMMARY

5999 DEBT SERVICE

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
ESCROW	$ 100,000	$ 600,000	$ 100,000	$ 100,000
DEBT SERVICE	$ 14,091,380	$ 15,401,395	$ 16,597,520	$ 18,765,350
TOTAL	**$ 14,191,380**	**$ 16,001,395**	**$ 16,697,520**	**$ 18,865,350**

DESCRIPTION

This function provides for the payment of principal and interest on the long-term debt and bond service fees for the Regional Wastewater System.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5999 - DEBT SERVICE					
Escrow					
301-5999-550660	Rsv for Maintenance	100,000	600,000	100,000	100,000
Escrow Total:		100,000	600,000	100,000	100,000
Debt Service					
301-5999-571000	Tsf to I & S	14,080,000	15,389,000	16,584,000	18,750,000
301-5999-579000	Bond Service Fees	11,380	12,395	13,520	15,350
Debt Service Total:		14,091,380	15,401,395	16,597,520	18,765,350
5999 - DEBT SERVICE Total:		14,191,380	16,001,395	16,697,520	18,865,350

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REGIONAL SOLID WASTE SYSTEM

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SOLID WASTE SYSTEM

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REGIONAL SOLID WASTE SYSTEM

EXPENDITURE COMPARISON

BY FUNCTION AND BY CHARACTER

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
BY FUNCTION				
5511 LOOKOUT TRANSFER STATION	$ 3,225,519	$ 3,726,796	$ 3,308,470	$ 3,344,080
5512 PARKWAY TRANSFER STATION	$ 2,269,643	$ 1,827,558	$ 2,105,330	$ 1,930,985
5513 CUSTER TRANSFER STATION	$ 3,236,668	$ 3,262,489	$ 3,189,285	$ 3,055,180
5521 MAXWELL CREEK LANDFILL	$ 30,846	$ 24,860	$ 40,265	$ 43,100
5522 MCKINNEY LANDFILL	$ 144,937	$ 78,231	$ 72,355	$ 162,220
5523 121 RDF LANDFILL	$ 10,883,173	$ 10,329,770	$ 11,401,200	$ 13,698,260
5530 FLEET MAINTENANCE SHOP	$ 1,122,190	$ 1,569,340	$ 1,804,790	$ 1,937,780
5999 DEBT SERVICE	$ 4,760,510	$ 4,573,890	$ 6,894,915	$ 6,814,320
TOTAL	**$ 25,673,486**	**$ 25,392,934**	**$ 28,816,610**	**$ 30,985,925**

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
BY CHARACTER				
PERSONNEL	$ 8,888,013	$ 9,117,166	$ 9,181,610	$ 9,519,020
SUPPLIES	$ 4,085,940	$ 4,061,704	$ 3,884,620	$ 3,643,965
SERVICES	$ 4,801,567	$ 4,744,181	$ 4,939,215	$ 5,379,080
CAPITAL OUTLAY	$ 3,102,461	$ 2,806,488	$ 3,916,250	$ 5,534,540
ESCROW	$ 500,000	$ 605,000	$ 1,050,000	$ 650,000
DEBT SERVICE	$ 4,260,510	$ 3,968,890	$ 5,844,915	$ 6,164,320
SPECIAL PROJECTS	$ 34,995	$ 89,505	$ -	$ 95,000
TOTAL	**$ 25,673,486**	**$ 25,392,934**	**$ 28,816,610**	**$ 30,985,925**

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5511 LOOKOUT TRANSFER STATION

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 1,679,928	$ 1,771,126	$ 1,754,950	$ 1,733,825
SUPPLIES	$ 763,263	$ 727,535	$ 730,885	$ 643,940
SERVICES	$ 502,742	$ 852,696	$ 476,010	$ 504,815
CAPITAL OUTLAY	$ 279,585	$ 375,439	$ 346,625	$ 446,500
SPECIAL PROJECTS	$ -	$ -	$ -	$ 15,000
TOTAL	**$ 3,225,519**	**$ 3,726,796**	**$ 3,308,470**	**$ 3,344,080**

DESCRIPTION

The Lookout Drive Transfer Station is located at 1601 E. Lookout Drive in Richardson. Member City collected residential and commercial waste is delivered to this transfer station and loaded onto tractor-trailers via compactor units and transported to the 121 Regional Disposal Facility. The site is permitted to accept an average of 625 tons per day. One resident drop off pit allows Member City residents to dispose of residential waste up to two times per month and a used oil and used oil filter drop off area allows residents to recycle these products.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5511 - LOOKOUT TSF STA					
Personnel					
401-5511-511000	Supervision	66,754	70,430	83,300	105,590
401-5511-511020	Clerical	65,608	58,811	88,960	91,825
401-5511-511030	Skilled	682,092	681,786	666,705	656,585
401-5511-511060	Overtime	286,316	435,559	435,000	350,000
401-5511-512000	Social Security	78,825	90,312	75,530	61,975
401-5511-513000	Workers' Comp Ins	74,287	56,545	47,445	39,240
401-5511-513020	Hospitalization Ins	235,126	203,715	191,470	195,100
401-5511-513040	Dental Ins	8,593	8,206	9,910	11,220
401-5511-513060	Life Ins	2,378	2,247	2,165	2,335
401-5511-514000	Retirement	138,591	127,468	118,510	138,225
401-5511-514010	Retiree - Insurance	34,650	34,215	31,810	37,105
401-5511-514020	Compensated Absences-vacation	1,205	1,070	100	16,720
401-5511-514030	Compensated Absences-sick	4,740	0	3,245	26,565
401-5511-515000	Cell Phone Stipend	763	763	800	1,340
Personnel Total:		1,679,928	1,771,126	1,754,950	1,733,825
Supplies					
401-5511-520100	Office Supplies	768	2,373	1,250	1,170
401-5511-520110	Computer Supplies	3,528	180	2,610	2,775
401-5511-520300	Clothing Supplies	4,840	4,352	4,795	6,225
401-5511-520600	Fuel, Oil and Lube	578,272	503,013	475,545	429,295
401-5511-520630	Toll Fees	6,781	12,612	10,000	10,500
401-5511-520700	Machine Oil & Lub	21	0	50	50
401-5511-520800	Small Tools & Equip	1,682	799	500	500
401-5511-520810	Fire Extinguishers	324	496	1,080	1,080
401-5511-520900	Janitorial Supplies	1,512	1,655	1,500	1,500
401-5511-521100	Medical Supplies	39	143	225	725
401-5511-521110	Safety Supplies	2,871	2,455	3,330	3,620
401-5511-521200	Chem - Other	9,000	9,000	9,000	9,000
401-5511-521400	Electrical Supplies	1,763	3,191	2,800	800
401-5511-521500	Mechanical Supplies	6,759	7,792	14,000	4,000
401-5511-521700	Building Supplies	2,465	3,591	1,800	1,800
401-5511-521900	Vehicle Supplies	80,649	101,661	100,000	100,000
401-5511-521910	Tires and Tubes	61,962	71,834	100,000	70,000
401-5511-522000	Equipment Supplies	9	1,867	400	400
401-5511-522200	Road Maint Supplies	18	522	2,000	500
Supplies Total:		763,263	727,535	730,885	643,940
Services					
401-5511-530300	Automotive Ins	33,586	43,915	41,185	45,950
401-5511-530400	Fire & Exten Coverage Ins	364	348	350	375
401-5511-530530	Pollution Control Liab Ins	531	617	620	685
401-5511-530900	General Liability Ins	2,924	3,161	3,150	4,065
401-5511-531000	Telephone	1,542	1,155	1,300	1,300
401-5511-531020	Internet Service	1,008	969	1,020	2,040
401-5511-531100	Electric Power	20,845	19,708	20,000	19,200
401-5511-531120	Retail Water Service	2,849	5,181	4,400	3,600
401-5511-531200	Bank Service Fees	9	24	0	0
401-5511-531210	Bank Card Service Fees	0	0	400	400
401-5511-531300	Engineering/Consultant Svc	5,995	1,250	3,000	1,500
401-5511-531400	Legal Service	98,943	398,312	22,000	15,000
401-5511-531410	Legal Service, P.A.	0	47,500	0	0
401-5511-531480	Regulatory Compliance	0	0	0	8,730
401-5511-531700	Advertising	0	44	1,000	300
401-5511-531800	Rent or Lease Payment	(250)	0	500	500
401-5511-531900	Travel and Training	622	3,513	3,500	5,690
401-5511-531910	Education and Training	0	105	0	0
401-5511-532100	Vehicle Maint	52,622	52,513	55,000	40,000
401-5511-532200	Equipment Maintenance	793	0	200	500
401-5511-532300	Postage	0	0	180	180
401-5511-532400	Office Equip Maintenance	2,000	2,075	8,500	2,400
401-5511-532700	Radio Maintenance	35	0	0	0
401-5511-532810	Grounds Maint - Contract	2,275	2,200	2,800	2,800

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
401-5511-532850	Building Maintenance	10,350	0	0	0
401-5511-533000	Other Services	505	0	23,000	5,000
401-5511-533020	Contract Labor	84,628	94,140	96,000	96,000
401-5511-533100	Administration	159,125	148,640	158,955	238,910
401-5511-533110	Public Information Svc	15,345	11,865	14,460	3,075
401-5511-533300	Maintenance Services	1,377	1,037	1,000	1,000
401-5511-533340	Technical Services	3,340	13,783	11,000	5,000
401-5511-533360	IT Services	0	0	30	0
401-5511-533900	Permits, Insp, & License Fees	641	641	615	615
401-5511-533920	Regulatory Fees & Asses	0	0	1,075	0
401-5511-534000	Uninsured Losses	739	0	770	0
Services Total:		502,742	852,696	476,010	504,815
Capital Outlay					
401-5511-540300	Vehicle Equipment	269,666	375,439	346,625	446,500
401-5511-540400	Office Equipment	9,919	0	0	0
Capital Outlay Total:		279,585	375,439	346,625	446,500
Special Projects					
401-5511-560000	Special Projects	0	0	0	15,000
Special Projects Total:		0	0	0	15,000
5511 - LOOKOUT TSF STA Total:		3,225,519	3,726,796	3,308,470	3,344,080

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5512 PARKWAY TRANSFER STATION

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 1,175,416	$ 1,100,203	$ 1,071,575	$ 1,119,400
SUPPLIES	$ 470,446	$ 428,531	$ 469,070	$ 426,585
SERVICES	$ 351,039	$ 298,824	$ 434,035	$ 370,000
CAPITAL OUTLAY	$ 272,741	$ -	$ 130,650	$ -
SPECIAL PROJECTS	$ -	$ -	$ -	$ 15,000
TOTAL	**$ 2,269,643**	**$ 1,827,558**	**$ 2,105,330**	**$ 1,930,985**

DESCRIPTION

The Parkway Transfer Station is located at 4030 W. Plano Parkway in Plano. Member City collected residential and commercial waste is delivered to this transfer station and loaded onto tractor-trailers via compactor units and transported to the 121 Regional Disposal Facility. The site is permitted to accept 770 tons of waste per day. Member City residents are allowed to dispose of residential waste up to two times per month and a used oil and used oil filter drop off area allows residents to recycle these products.

2015-2016 ANNUAL BUDGET
401-REG SW SYSTEM
EXPENDITURE DETAIL

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5512 - PARKWAY TSF STA					
Personnel					
401-5512-511000	Supervision	65,849	65,881	86,150	104,650
401-5512-511020	Clerical	70,364	82,159	83,785	86,545
401-5512-511030	Skilled	473,770	360,573	369,730	418,790
401-5512-511060	Overtime	191,600	216,533	240,000	200,000
401-5512-512000	Social Security	58,266	52,959	47,380	44,195
401-5512-513000	Workers' Comp Ins	48,500	30,825	27,415	25,640
401-5512-513020	Hospitalization Ins	138,226	116,780	98,010	109,650
401-5512-513040	Dental Ins	4,764	4,442	4,700	5,475
401-5512-513060	Life Ins	1,730	1,364	1,465	1,685
401-5512-514000	Retirement	97,269	142,974	88,415	95,690
401-5512-514010	Retiree - Insurance	24,320	24,955	23,735	25,685
401-5512-515000	Cell Phone Stipend	758	758	790	1,395
Personnel Total:		1,175,416	1,100,203	1,071,575	1,119,400
Supplies					
401-5512-520100	Office Supplies	725	1,438	870	805
401-5512-520110	Computer Supplies	333	348	360	2,785
401-5512-520300	Clothing Supplies	3,593	2,668	3,380	4,535
401-5512-520600	Fuel, Oil and Lube	326,674	303,171	320,310	292,510
401-5512-520630	Toll Fees	5,949	10,015	9,000	8,200
401-5512-520800	Small Tools & Equip	527	491	500	500
401-5512-520810	Fire Extinguishers	390	635	960	960
401-5512-520900	Janitorial Supplies	1,965	1,471	1,220	1,200
401-5512-521100	Medical Supplies	0	109	250	550
401-5512-521110	Safety Supplies	2,196	1,577	2,220	2,440
401-5512-521200	Chem - Other	9,240	9,250	9,100	9,000
401-5512-521400	Electrical Supplies	2,056	0	800	800
401-5512-521500	Mechanical Supplies	16,067	12,575	9,000	3,200
401-5512-521700	Building Supplies	2,290	2,913	2,000	2,000
401-5512-521900	Vehicle Supplies	71,242	54,817	70,000	70,000
401-5512-521910	Tires and Tubes	26,887	26,176	38,500	26,500
401-5512-522000	Equipment Supplies	313	750	300	300
401-5512-522200	Road maint Supplies	0	128	300	300
Supplies Total:		470,446	428,531	469,070	426,585
Services					
401-5512-530300	Automotive Ins	22,333	28,738	25,005	27,510
401-5512-530400	Fire & Exten Coverage Ins	363	347	345	375
401-5512-530530	Pollution Control Liab Ins	531	86	440	485
401-5512-530900	General Liability Ins	2,131	2,205	2,500	3,225
401-5512-531000	Telephone	916	1,004	1,000	1,000
401-5512-531020	Internet Service	1,104	1,131	1,200	1,200
401-5512-531100	Electric Power	25,186	23,116	22,000	22,000
401-5512-531120	Retail Water Service	6,655	6,442	6,600	6,600
401-5512-531200	Bank Service Fees	6	16	0	0
401-5512-531210	Bank Card Service Fees	0	0	300	300
401-5512-531300	Engineering/Consultant Svc	6,966	1,200	50,750	1,000
401-5512-531400	Legal Service	0	1,307	500	500
401-5512-531480	Regulatory Compliance	0	0	0	8,730
401-5512-531590	Ins Claims Deductible	(339)	0	0	0
401-5512-531700	Advertising	0	44	0	0
401-5512-531800	Rent or Lease Payment	0	0	500	500
401-5512-531900	Travel and Training	1,222	806	15	2,485
401-5512-531910	Education and Training	0	35	0	0
401-5512-532100	Vehicle Maint	35,595	31,217	45,000	45,000
401-5512-532200	Equipment Maintenance	4,100	4,815	1,000	2,000
401-5512-532400	Office Equip Maintenance	1,630	2,160	3,000	2,000
401-5512-532700	Radio Maintenance	175	0	0	0
401-5512-532810	Grounds Maint - Contract	2,358	2,332	2,970	2,970
401-5512-532850	Building Maintenance	0	972	1,000	1,000
401-5512-533000	Other Services	40,208	2,925	70,000	10,000
401-5512-533020	Contract Labor	67,901	68,781	75,000	75,000
401-5512-533100	Administration	112,600	103,725	104,165	148,500
401-5512-533110	Public Information Svc	9,240	8,375	8,960	1,910

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
401-5512-533300	Maintenance Services	609	1,180	1,200	1,200
401-5512-533340	Technical Services	8,994	4,186	9,000	4,000
401-5512-533900	Permits, Insp, & License Fees	557	557	510	510
401-5512-533920	Regulatory Fees & Asses	0	0	1,075	0
401-5512-534000	Uninsured Losses	0	1,123	0	0
Services Total:		351,039	298,824	434,035	370,000
Capital Outlay					
401-5512-540300	Vehicle Equipment	253,431	0	130,650	0
401-5512-540400	Office Equipment	9,919	0	0	0
401-5512-542000	Other Capital Outlay	9,392	0	0	0
Capital Outlay Total:		272,741	0	130,650	0
Special Projects					
401-5512-560000	Special Projects	0	0	0	15,000
Special Projects Total:		0	0	0	15,000
5512 - PARKWAY TSF STA Total:		2,269,643	1,827,558	2,105,330	1,930,985

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5513 CUSTER TRANSFER STATION

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 1,734,635	$ 1,870,612	$ 1,931,840	$ 1,888,585
SUPPLIES	$ 694,755	$ 749,783	$ 700,970	$ 626,730
SERVICES	$ 438,266	$ 515,596	$ 477,695	$ 524,865
CAPITAL OUTLAY	$ 369,012	$ 126,497	$ 78,780	$ -
SPECIAL PROJECTS	$ -	$ -	$ -	$ 15,000
TOTAL	**$ 3,236,668**	**$ 3,262,489**	**$ 3,189,285**	**$ 3,055,180**

DESCRIPTION

The Custer Road Transfer Station is located at 9901 Custer Road in Plano. Member City collected residential, commercial, and yard waste is delivered to this transfer station. Residential and commercial waste is loaded onto tractor-trailers via a top load operation and transported to the 121 Regional Disposal Facility. 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 up to 1,900 tons of waste per day. Three resident drop-off pits allow Member City residents to dispose of residential waste up to two times per month and a used oil and used oil filter drop off area allows residents to recycle these products.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5513 - CUSTER TSF STA					
Personnel					
401-5513-511000	Supervision	65,845	67,735	84,295	104,650
401-5513-511020	Clerical	75,130	87,158	86,880	90,410
401-5513-511030	Skilled	663,351	721,737	754,215	785,890
401-5513-511060	Overtime	340,124	414,958	460,000	350,000
401-5513-512000	Social Security	84,593	92,875	82,580	71,080
401-5513-513000	Workers' Comp Ins	67,350	60,374	53,335	46,550
401-5513-513020	Hospitalization Ins	236,718	255,869	234,385	232,490
401-5513-513040	Dental Ins	9,594	10,935	10,960	11,705
401-5513-513060	Life Ins	2,244	2,343	2,500	2,670
401-5513-514000	Retirement	153,568	122,887	127,640	151,545
401-5513-514010	Retiree - Insurance	32,140	32,985	34,260	40,680
401-5513-514030	Compensated Absences-sick	3,220	0	0	0
401-5513-515000	Cell Phone Stipend	758	758	790	915
Personnel Total:		1,734,635	1,870,612	1,931,840	1,888,585
Supplies					
401-5513-520100	Office Supplies	482	2,645	1,025	1,260
401-5513-520110	Computer Supplies	2,629	880	2,470	2,945
401-5513-520300	Clothing Supplies	4,502	4,601	5,265	6,725
401-5513-520600	Fuel, Oil and Lube	460,492	457,284	408,715	382,695
401-5513-520630	Toll Fees	64,591	79,470	80,000	84,000
401-5513-520800	Small Tools & Equip	458	88	500	500
401-5513-520810	Fire Extinguishers	1,140	993	1,680	1,680
401-5513-520900	Janitorial Supplies	1,640	1,195	1,500	1,500
401-5513-521100	Medical Supplies	0	109	255	1,025
401-5513-521110	Safety Supplies	2,692	2,455	3,160	3,500
401-5513-521200	Chem - Other	9,000	9,019	9,000	9,000
401-5513-521400	Electrical Supplies	1,176	1,319	700	1,500
401-5513-521500	Mechanical Supplies	17,538	19,373	9,300	2,800
401-5513-521700	Building Supplies	5,070	2,712	1,600	1,600
401-5513-521900	Vehicle Supplies	74,806	97,862	75,000	75,000
401-5513-521910	Tires and Tubes	47,745	69,049	100,000	50,000
401-5513-522000	Equipment Supplies	385	699	400	400
401-5513-522200	Road Maint Supplies	409	29	400	600
Supplies Total:		694,755	749,783	700,970	626,730
Services					
401-5513-530300	Automotive Ins	33,536	42,038	37,940	41,735
401-5513-530400	Fire & Exten Coverage Ins	2,757	2,639	2,615	2,830
401-5513-530900	General Liability Ins	2,825	3,531	5,275	6,795
401-5513-531000	Telephone	3,147	3,967	3,900	3,900
401-5513-531020	Internet Service	333	0	140	0
401-5513-531100	Electric Power	31,679	33,148	33,600	33,600
401-5513-531120	Retail Water Service	7,537	9,069	14,000	9,000
401-5513-531200	Bank Service Fees	9	24	0	0
401-5513-531210	Bank Card Service Fees	0	0	600	600
401-5513-531300	Engineering/Consultant Svc	5,350	1,900	7,500	8,600
401-5513-531400	Legal Service	4,069	(217)	500	500
401-5513-531480	Regulatory Compliance	0	0	0	8,730
401-5513-531700	Advertising	0	44	0	0
401-5513-531900	Travel and Training	611	921	665	4,095
401-5513-531910	Education and Training	0	70	0	0
401-5513-532000	Mem & Subscriptions	363	369	380	425
401-5513-532100	Vehicle Maint	39,275	89,074	43,500	25,500
401-5513-532200	Equipment Maintenance	2,325	10,713	1,500	2,500
401-5513-532400	Office Equip Maintenance	3,410	1,750	6,400	6,400
401-5513-532700	Radio Maintenance	105	0	0	0
401-5513-532810	Grounds Maint - Contract	10,050	13,025	21,600	21,600
401-5513-532850	Building Maintenance	4,547	1,958	1,000	4,000
401-5513-533000	Other Services	19,044	12,446	4,800	5,300
401-5513-533020	Contract Labor	111,395	123,647	108,000	108,000
401-5513-533100	Administration	142,415	146,600	164,770	222,255
401-5513-533110	Public Information Svc	12,170	11,940	13,180	2,860
401-5513-533300	Maintenance Services	562	0	3,000	3,000

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
401-5513-533340	Technical Services	1,596	5,834	2,130	2,000
401-5513-533360	IT Services	0	0	60	0
401-5513-533900	Permits, Insp, & License Fees	592	1,102	640	640
401-5513-533920	Regulatory Fees & Asses	200	0	0	0
401-5513-534000	Uninsured Losses	(1,636)	6	0	0
Services Total:		438,266	515,596	477,695	524,865
Capital Outlay					
401-5513-540300	Vehicle Equipment	357,148	126,497	78,780	0
401-5513-540400	Office Equipment	11,863	0	0	0
Capital Outlay Total:		369,012	126,497	78,780	0
Special Projects					
401-5513-560000	Special Projects	0	0	0	15,000
Special Projects Total:		0	0	0	15,000
5513 - CUSTER TSF STA Total:		3,236,668	3,262,489	3,189,285	3,055,180

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5521 MAXWELL CREEK LANDFILL

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SERVICES	$ 30,846	$ 24,860	$ 40,265	$ 43,100
TOTAL	**$ 30,846**	**$ 24,860**	**$ 40,265**	**$ 43,100**

DESCRIPTION

The Maxwell Creek Landfill is closed and the 30-year post closure care period commenced on July 5, 2006.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5521 - MAXWELL CR LANDFILL					
Services					
401-5521-531300	Engineering/Consultant Svc	23,360	21,718	30,500	31,000
401-5521-531400	Legal Service	1,149	559	1,000	1,000
401-5521-532200	Equipment Maintenance	338	0	500	1,000
401-5521-532300	Postage	0	0	25	25
401-5521-532810	Grounds Maint - Contract	6,000	2,018	6,055	6,055
401-5521-533000	Other Services	0	565	0	0
401-5521-533100	Administration	0	0	2,185	4,020
Services Total:		30,846	24,860	40,265	43,100
5521 - MAXWELL CR LANDFILL Total:		30,846	24,860	40,265	43,100

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5522 MCKINNEY LANDFILL

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
SUPPLIES	$ 32,432	$ 552	$ 1,385	$ 1,225
SERVICES	$ 112,505	$ 77,679	$ 70,970	$ 160,995
TOTAL	**$ 144,937**	**$ 78,231**	**$ 72,355**	**$ 162,220**

DESCRIPTION

The McKinney Landfill is closed and the 30-year post-closure care period commenced June 18, 2014.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5522 - MCKINNEY LANDFILL					
Supplies					
401-5522-520100	Office Supplies	87	145	0	0
401-5522-521500	Mechanical Supplies	19	0	0	0
401-5522-522000	Equipment Supplies	(4)	0	0	0
401-5522-522200	Road Maint Supplies	29,767	0	1,000	1,225
401-5522-523000	Other Supplies	2,563	407	385	0
Supplies Total:		32,432	552	1,385	1,225
Services					
401-5522-531100	Electric Power	125	105	120	120
401-5522-531300	Engineering/Consultant Svc	82,181	50,553	58,100	92,400
401-5522-531400	Legal Service	8,632	8,004	4,000	1,500
401-5522-532300	Postage	0	0	90	90
401-5522-532810	Grounds Maint - Contract	0	1,375	4,125	4,125
401-5522-533000	Other Services	10,974	13,420	800	46,850
401-5522-533020	Contract Labor	80	0	0	0
401-5522-533100	Administration	9,330	3,310	3,490	15,910
401-5522-533340	Technical Services	260	0	0	0
401-5522-533900	Permits, Insp, & License Fees	200	200	0	0
401-5522-533920	Regulatory Fees & Asses	725	712	245	0
Services Total:		112,505	77,679	70,970	160,995
5522 - MCKINNEY LANDFILL Total:		144,937	78,231	72,355	162,220

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5523 121 REGIONAL DISPOSAL FACILITY

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 3,367,805	$ 3,198,760	$ 3,114,750	$ 3,196,890
SUPPLIES	$ 2,058,367	$ 1,961,882	$ 1,863,755	$ 1,839,065
SERVICES	$ 3,275,322	$ 2,826,036	$ 3,263,830	$ 3,613,165
CAPITAL OUTLAY	$ 2,146,684	$ 2,253,588	$ 3,158,865	$ 4,999,140
SPECIAL PROJECTS	$ 34,995	$ 89,505	$ -	$ 50,000
TOTAL	**$ 10,883,173**	**$ 10,329,770**	**$ 11,401,200**	**$ 13,698,260**

DESCRIPTION

The 121 Regional Disposal Facility is located at 3820 Sam Rayburn Highway in Melissa. The landfill accepts approximately 3,200 tons of waste per day from the three District transfer stations, wastewater treatment plant sludge from District WWTPs, and Non-Member City waste from the surrounding area. Composting activities performed by the City of Plano as contractor to the District also occur at the 121 RDF.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5523 - 121 RDF					
Personnel					
401-5523-511000	Supervision	235,147	242,491	259,330	301,825
401-5523-511020	Clerical	137,336	147,583	145,185	149,090
401-5523-511030	Skilled	1,461,316	1,316,713	1,325,160	1,413,265
401-5523-511050	Part-time	18,931	21,215	22,110	22,035
401-5523-511060	Overtime	214,972	401,462	370,000	230,000
401-5523-512000	Social Security	151,060	153,541	143,615	137,425
401-5523-513000	Workers' Comp Ins	60,511	60,223	64,455	61,595
401-5523-513010	Unemployment Ins	8,520	0	0	0
401-5523-513020	Hospitalization Ins	509,687	439,834	409,605	424,925
401-5523-513040	Dental ins	16,768	17,539	19,060	20,645
401-5523-513060	Life Ins	5,140	4,512	4,590	5,130
401-5523-514000	Retirement	429,058	307,737	276,350	290,780
401-5523-514010	Retiree - Insurance	82,265	82,605	74,180	78,050
401-5523-514020	Compensated Absences-vacation	9,810	2,225	0	26,575
401-5523-514030	Compensated Absences-sick	26,205	0	0	33,455
401-5523-515000	Cell Phone Stipend	1,080	1,080	1,110	2,095
Personnel Total:		3,367,805	3,198,760	3,114,750	3,196,890
Supplies					
401-5523-520100	Office Supplies	4,124	5,668	4,755	5,400
401-5523-520110	Computer Supplies	22,990	15,023	9,330	11,055
401-5523-520200	Xerox Supplies	0	0	330	1,400
401-5523-520300	Clothing Supplies	9,385	8,085	8,010	11,635
401-5523-520600	Fuel, Oil and Lube	1,196,355	1,125,683	1,017,920	967,810
401-5523-520630	Toll Fees	372	350	505	480
401-5523-520700	Machine Oil & Lub	155	841	450	450
401-5523-520800	Small Tools & Equip	9,090	7,279	11,000	8,500
401-5523-520810	Fire Extinguishers	1,032	2,435	360	360
401-5523-520900	Janitorial Supplies	4,837	4,899	3,465	3,365
401-5523-521100	Medical Supplies	0	206	435	1,425
401-5523-521110	Safety Supplies	5,128	4,833	5,165	6,655
401-5523-521200	Chem - Other	11,353	4,649	6,000	9,000
401-5523-521300	Botanical Supplies	4,889	13,424	24,000	28,800
401-5523-521400	Electrical Supplies	1,159	6,005	1,600	4,000
401-5523-521500	Mechanical Supplies	33,991	6,444	1,530	2,030
401-5523-521700	Building Supplies	4,896	1,532	1,500	2,000
401-5523-521900	Vehicle Supplies	492,872	499,070	550,000	550,000
401-5523-521910	Tires and Tubes	53,921	59,634	60,000	63,000
401-5523-522000	Equipment Supplies	2,052	3,426	2,000	1,000
401-5523-522100	Welding Supplies	2,690	2,744	5,000	7,000
401-5523-522200	Road Maint Supplies	149,833	169,802	140,000	140,000
401-5523-523000	Other Supplies	47,244	19,851	10,400	13,700
Supplies Total:		2,058,367	1,961,882	1,863,755	1,839,065
Services					
401-5523-530300	Automotive Ins	62,445	52,620	52,845	58,130
401-5523-530400	Fire & Exten Coverage Ins	304	254	270	295
401-5523-530520	Financial Assur Bond/Ins	500	1,000	1,000	1,000
401-5523-530900	General Liability Ins	2,407	2,072	2,040	2,635
401-5523-531000	Telephone	1,675	1,936	2,050	2,220
401-5523-531020	Internet Service	11,067	47,051	40,800	48,000
401-5523-531100	Electric Power	67,007	62,986	65,000	65,000
401-5523-531120	Retail Water Service	29,532	32,492	30,240	32,520
401-5523-531200	Bank Service Fees	0	0	30	50
401-5523-531210	Bank Card Service Fees	0	279	6,500	6,600
401-5523-531300	Engineering/Consultant Svc	347,869	285,403	298,150	454,100
401-5523-531400	Legal Service	27,637	6,096	25,000	20,000
401-5523-531480	Regulatory Compliance	0	0	0	13,100
401-5523-531510	Research & Development	81,185	0	0	0
401-5523-531700	Advertising	0	44	500	0
401-5523-531800	Rent or Lease Payment	10,806	0	0	0
401-5523-531900	Travel and Training	3,848	4,736	1,555	4,035
401-5523-532100	Vehicle Maint	1,043	288	250	500
401-5523-532200	Equipment Maintenance	547,497	362,581	500,000	500,000

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
401-5523-532220	Pipeline Maintenance	549	0	0	0
401-5523-532300	Postage	0	0	430	430
401-5523-532400	Office Equip Maintenance	6,309	10,617	8,680	4,400
401-5523-532810	Grounds Maint - Contract	25,200	21,600	26,400	27,300
401-5523-532850	Building Maintenance	0	761	0	0
401-5523-533000	Other Services	124,072	79,148	371,965	268,485
401-5523-533020	Contract Labor	114,826	137,940	114,400	124,180
401-5523-533100	Administration	449,550	432,260	419,535	629,555
401-5523-533300	Maintenance Services	2,986	2,400	500	2,000
401-5523-533340	Technical Services	2,724	9,523	2,500	2,500
401-5523-533400	Laboratory Services	2,145	1,180	1,555	2,900
401-5523-533900	Permits, Insp, & License Fees	904,440	785,654	790,150	799,550
401-5523-533920	Regulatory Fees & Asses	4,798	6,565	8,365	8,470
401-5523-534000	Uninsured Losses	0	2,891	0	0
401-5523-534300	Composting Services	442,903	475,660	493,120	535,210
Services Total:		3,275,322	2,826,036	3,263,830	3,613,165
Capital Outlay					
401-5523-540300	Vehicle Equipment	1,709,676	1,330,090	2,346,415	2,454,140
401-5523-540400	Office Equipment	5,497	0	0	0
401-5523-540700	Non-Vehicle Equipment	0	0	14,200	75,000
401-5523-541500	Landfill Devel Cost	47,816	0	0	120,000
401-5523-541510	Landfill Devel Cost-Contract	383,695	923,498	798,250	2,350,000
Capital Outlay Total:		2,146,684	2,253,588	3,158,865	4,999,140
Special Projects					
401-5523-560000	Special Projects	34,995	89,505	0	50,000
Special Projects Total:		34,995	89,505	0	50,000
5523 - 121 RDF Total:		10,883,173	10,329,770	11,401,200	13,698,260

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5530 FLEET MAINTENANCE SHOP

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 930,228	$ 1,176,465	$ 1,308,495	$ 1,580,320
SUPPLIES	$ 66,676	$ 193,420	$ 118,555	$ 106,420
SERVICES	$ 90,846	$ 148,490	$ 176,410	$ 162,140
CAPITAL OUTLAY	$ 34,440	$ 50,964	$ 201,330	$ 88,900
TOTAL	**$ 1,122,190**	**$ 1,569,340**	**$ 1,804,790**	**$ 1,937,780**

DESCRIPTION

This department includes the Fleet Maintenance Shop located adjacent to the 121 Regional Disposal Facility and the Wylie Service Center 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 while staff at the Wylie Service Center perform preventative maintenance and minor repairs on District vehicles. Charges for services to the non-Solid Waste vehicles are credited to the Solid Waste System.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5530 - FLEET MAINTENANCE SHOP					
Personnel					
401-5530-511000	Supervision	82,076	211,269	211,360	287,985
401-5530-511020	Clerical	0	0	0	7,570
401-5530-511030	Skilled	455,723	541,943	583,195	712,665
401-5530-511060	Overtime	42,779	42,604	47,000	45,000
401-5530-512000	Social Security	41,465	57,185	59,650	72,430
401-5530-513000	Workers' Comp Ins	17,635	19,202	22,500	25,305
401-5530-513020	Hospitalization Ins	150,684	184,505	191,115	231,570
401-5530-513040	Dental Ins	6,595	8,076	9,695	11,540
401-5530-513060	Life Ins	1,534	2,051	2,120	2,740
401-5530-514000	Retirement	105,356	81,069	107,170	138,655
401-5530-514010	Retiree - Insurance	21,340	21,760	28,765	37,220
401-5530-514020	Compensated Absences-vacation	0	0	28,210	0
401-5530-514030	Compensated Absences-sick	0	0	10,835	0
401-5530-515000	Cell Phone Stipend	5,040	6,800	6,880	7,640
Personnel Total:		930,228	1,176,465	1,308,495	1,580,320
Supplies					
401-5530-520100	Office Supplies	588	3,300	1,555	2,075
401-5530-520110	Computer Supplies	4,605	24,302	18,130	11,150
401-5530-520300	Clothing Supplies	3,716	4,424	5,945	6,420
401-5530-520600	Fuel, Oil and Lub	7,823	17,692	17,400	22,715
401-5530-520620	Fuel Control	28,399	68,380	0	0
401-5530-520630	Toll Fees	103	607	300	300
401-5530-520800	Small Tools & Equip	8,914	17,002	16,520	16,635
401-5530-520810	Fire Extinguishers	0	20	350	1,350
401-5530-520820	Expendable Supplies	0	2,745	5,100	4,900
401-5530-520900	Janitorial Supplies	1,437	753	1,700	2,200
401-5530-521100	Medical Supplies	0	0	410	250
401-5530-521110	Safety Supplies	3,200	5,178	4,750	5,745
401-5530-521400	Electrical Supplies	0	3,401	2,000	1,000
401-5530-521500	Mechanical Supplies	0	135	0	0
401-5530-521700	Building Supplies	620	3,873	5,175	1,500
401-5530-521900	Vehicle Supplies	1,440	3,488	10,500	2,500
401-5530-521910	Tires and Tubes	456	2,713	1,720	1,180
401-5530-522000	Equipment Supplies	1,339	13,549	2,000	2,000
401-5530-522100	Welding Supplies	4,036	4,038	5,000	4,500
401-5530-522200	Road Maintenance Supplies	0	17,820	20,000	20,000
Supplies Total:		66,676	193,420	118,555	106,420
Services					
401-5530-530300	Automotive Ins	2,922	5,774	5,670	6,885
401-5530-530400	Fire & Exten Coverage Ins	1,383	1,387	1,380	1,495
401-5530-531000	Telephone	726	824	1,050	1,080
401-5530-531020	Internet Service	0	707	1,100	1,140
401-5530-531100	Electric Power	20,228	23,579	24,600	24,600
401-5530-531120	Retail Water Service	898	666	780	780
401-5530-531300	Engineering/Consultant Svc	0	23,032	12,500	0
401-5530-531480	Regulatory Compliance	0	0	0	4,370
401-5530-531700	Advertising	0	161	500	495
401-5530-531900	Travel and Training	0	234	300	300
401-5530-531910	Education and Training	902	0	1,350	0
401-5530-532000	Mem & Subscriptions	0	1,954	2,060	2,085
401-5530-532100	Vehicle Maint	559	5,524	1,200	1,000
401-5530-532200	Equipment Maintenance	1,053	2,540	2,000	2,000
401-5530-532300	Postage	0	0	120	120
401-5530-532850	Building Maintenance	5,750	761	1,500	1,500
401-5530-533000	Other Services	1,295	6,740	4,220	1,080
401-5530-533100	Administration	55,130	71,895	86,705	87,605
401-5530-533300	Maintenance Services	0	0	3,640	1,000
401-5530-533340	Technical Services	0	2,712	1,805	750
401-5530-533360	IT Services	0	0	23,855	23,855
401-5530-533900	Permits, Insp, & License Fees	0	0	75	0
Services Total:		90,846	148,490	176,410	162,140

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
Capital Outlay					
401-5530-540300	Vehicle Equipment	34,440	50,964	24,050	76,500
401-5530-540700	Non-Vehicle Equipment	0	0	40,200	12,400
401-5530-542000	Other Capital Outlay	0	0	137,080	0
Capital Outlay Total:		34,440	50,964	201,330	88,900
5530 - FLEET MAINTENANCE SHOP Total:		1,122,190	1,569,340	1,804,790	1,937,780

2015-2016 ANNUAL BUDGET

REGIONAL SOLID WASTE SYSTEM

EXPENDITURE SUMMARY

5999 DEBT SERVICE

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
ESCROW	$ 500,000	$ 605,000	$ 1,050,000	$ 650,000
DEBT SERVICE	$ 4,260,510	$ 3,968,890	$ 5,844,915	$ 6,164,320
TOTAL	**$ 4,760,510**	**$ 4,573,890**	**$ 6,894,915**	**$ 6,814,320**

DESCRIPTION

This function provides for the payment of principal and interest on the long-term debt and bond service fees for the Regional Solid Waste System.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
5999 - DEBT SERVICE					
Escrow					
401-5999-550660	Rsv for Maintenance	50,000	50,000	50,000	50,000
401-5999-550670	Equip Rpl Escrow	450,000	555,000	1,000,000	600,000
Escrow Total:		500,000	605,000	1,050,000	650,000
Debt Service					
401-5999-571000	Tsf to I & S	4,250,000	3,960,000	4,215,000	5,175,000
401-5999-573010	Tsf to Capital Impr	0	0	1,622,000	980,000
401-5999-579000	Bond Service Fees	10,510	8,890	7,915	9,320
Debt Service Total:		4,260,510	3,968,890	5,844,915	6,164,320
5999 - DEBT SERVICE Total:		4,760,510	4,573,890	6,894,915	6,814,320

2015 - 2016 ANNUAL BUDGET

UPPER EAST FORK INTERCEPTOR SYSTEM

2015 - 2016 ANNUAL BUDGET

UPPER EAST FORK INTERCEPTOR SYSTEM

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2015-2016 ANNUAL BUDGET

UPPER EAST FORK INTERCEPTOR SYSTEM

EXPENDITURE SUMMARY

501 UPPER EAST FORK INTERCEPTOR SYSTEM

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 AMENDED	2015-16 PROPOSED
PERSONNEL	$ 689,601	$ 684,859	$ 858,040	$ 1,502,935
SUPPLIES	$ 1,705,267	$ 1,788,647	$ 1,758,640	$ 2,496,955
SERVICES	$ 2,841,739	$ 2,809,687	$ 4,561,215	$ 4,749,190
CAPITAL OUTLAY	$ 130,085	$ 59,014	$ 88,520	$ 673,300
SPECIAL PROJECTS	$ -	$ -	$ 50,000	$ 50,000
DEBT SERVICE	$ 12,789,870	$ 13,986,010	$ 14,246,510	$ 15,614,085
TOTAL	**$ 18,156,562**	**$ 19,328,217**	**$ 21,562,925**	**$ 25,086,465**

DESCRIPTION

The Upper East Fork Interceptor System (UEFIS) transports wastewater to the Wilson Creek WWTP and/or the Rowlett Creek WWTP for treatment. The UEFIS serves all or part of the following cities: Allen, Anna, Fairview, Frisco, Lucas, McKinney, Melissa, Parker, Plano, Princeton, Prosper, and Richardson.

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
501 - UPPER EAST FORK INT SYS					
Personnel					
501-5000-511000	Supervision	80,749	86,934	85,785	305,805
501-5000-511020	Clerical	0	0	0	38,435
501-5000-511030	Skilled	294,447	275,371	385,630	688,970
501-5000-511050	Part-time	0	0	25,000	0
501-5000-511060	Overtime	47,920	39,688	47,000	32,000
501-5000-512000	Social Security	30,029	28,799	37,240	75,375
501-5000-513000	Workers' Comp Ins	11,921	9,246	11,915	19,435
501-5000-513020	Hospitalization Ins	125,968	111,136	131,960	237,440
501-5000-513040	Dental Ins	3,979	4,504	6,545	11,045
501-5000-513060	Life Ins	1,089	973	1,280	2,830
501-5000-514000	Retirement	76,265	109,159	56,950	65,590
501-5000-514010	Retiree - Insurance	14,065	15,880	15,285	17,610
501-5000-514020	Compensated Absences-vacation	0	0	6,565	0
501-5000-514030	Compensated Absences-sick	0	0	42,715	0
501-5000-515000	Cell Phone Stipend	3,168	3,172	4,170	8,400
Personnel Total:		689,601	684,859	858,040	1,502,935
Supplies					
501-5000-520100	Office Supplies	502	467	600	600
501-5000-520110	Computer Supplies	189	4,881	4,675	17,550
501-5000-520300	Clothing Supplies	2,506	1,809	4,035	7,635
501-5000-520600	Fuel, Oil and Lub	32,729	32,900	35,000	36,735
501-5000-520610	Generator Fuel	5,826	8,243	5,325	7,050
501-5000-520630	Toll Fees	0	25	200	1,000
501-5000-520700	Machine Oil & Lub	4,903	1,490	3,785	3,785
501-5000-520800	Small Tools & Equip	29,430	13,509	46,000	233,540
501-5000-520810	Fire Extinguishers	24	0	100	100
501-5000-520900	Janitorial Supplies	363	275	500	500
501-5000-521000	Laboratory Supplies	880	300	1,600	1,600
501-5000-521100	Medical Supplies	301	0	300	300
501-5000-521110	Safety Supplies	6,133	1,500	3,070	10,700
501-5000-521200	Chem - Other	51,915	40,698	50,000	250,000
501-5000-521208	Chem - Ferric Chloride	81,728	198,949	146,850	247,500
501-5000-521215	Chem - Bioxide	1,180,839	1,166,015	1,020,800	1,240,800
501-5000-521217	Chem - Hydrogen Peroxide	109,139	184,583	200,000	200,000
501-5000-521300	Botanical Supplies	249	80	100	100
501-5000-521400	Electrical Supplies	57,756	57,710	60,000	70,000
501-5000-521500	Mechanical Supplies	41,727	29,999	60,000	74,300
501-5000-521600	Pipeline Supplies	67,008	24,396	50,000	50,000
501-5000-521700	Building Supplies	7,783	1,203	5,200	3,000
501-5000-521900	Vehicle Supplies	3,831	1,306	30,900	6,900
501-5000-521910	Tires and Tubes	2,744	2,158	6,000	9,660
501-5000-522000	Equipment Supplies	10,976	11,628	13,000	10,000
501-5000-522100	Welding Supplies	0	0	100	100
501-5000-522200	Road Maint Supplies	1,567	0	6,000	6,000
501-5000-523000	Other Supplies	4,222	4,523	4,500	7,500
Supplies Total:		1,705,267	1,788,647	1,758,640	2,496,955
Services					
501-5000-530300	Automotive Ins	4,987	7,386	6,145	7,405
501-5000-530400	Fire & Exten Coverage Ins	10,717	11,274	11,260	12,175
501-5000-530530	Pollution Control Liab Ins	0	275	385	425
501-5000-530900	General Liability Ins	4,909	7,667	14,640	18,860
501-5000-531020	Internet Service	1,654	1,329	2,020	3,360
501-5000-531100	Electric Power	1,633,397	1,450,112	1,369,190	1,500,000
501-5000-531120	Retail Water Service	22,658	39,597	40,000	40,000
501-5000-531200	Bank Service Fees	109	196	250	250
501-5000-531300	Engineering/Consultant Svc	132,078	90,068	525,000	20,400
501-5000-531310	Special Studies & Reports	0	0	55,000	713,050
501-5000-531400	Legal Service	3,250	183,998	200,000	0
501-5000-531800	Rent or Lease Payment	14,451	34,976	520,000	620,000
501-5000-531900	Travel and Training	1,890	1,930	4,100	22,375
501-5000-532100	Vehicle Maint	634	2,646	1,000	4,000
501-5000-532110	Vehicle Maint by Solid Waste	0	1,245	1,000	5,000
501-5000-532200	Equipment Maintenance	151,290	170,980	550,000	215,000

		2012-2013 ACTUAL	2013-2014 ACTUAL	2014-2015 AMENDED	2015-2016 PROPOSED
501-5000-532700	Radio Maintenance	0	0	500	500
501-5000-532810	Grounds Maint - Contract	10,661	10,630	12,760	14,065
501-5000-533000	Other Services	347,827	316,638	650,000	750,000
501-5000-533030	Safety Services	0	70	640	880
501-5000-533100	Administration	269,115	275,050	389,335	575,520
501-5000-533110	Public Information Svc	10,065	8,045	9,150	3,925
501-5000-533300	Maintenance Services	23,323	10,062	8,500	10,000
501-5000-533320	Maint Svc - WW Crew	8,210	11,850	12,000	12,000
501-5000-533330	Technical Svc-PM Crew	47,696	49,341	55,000	60,000
501-5000-533340	Technical Services	104,897	84,995	75,000	100,000
501-5000-533360	IT Services	0	0	1,605	0
501-5000-533380	Odor Control Crew	37,921	35,936	30,000	40,000
501-5000-533500	Laboratory Svc - Contract	0	136	0	0
501-5000-533630	Landfill Service Fees	0	2,057	2,500	0
501-5000-533640	Hauling Fees	0	1,200	2,000	0
501-5000-534000	Uninsured Losses	0	0	12,235	0
Services Total:		2,841,739	2,809,687	4,561,215	4,749,190
Capital Outlay					
501-5000-540300	Vehicle Equipment	0	50,964	63,000	107,800
501-5000-540500	Machinery	37,428	0	0	0
501-5000-540700	Non-Vehicle Equipment	92,657	8,050	25,520	565,500
Capital Outlay Total:		130,085	59,014	88,520	673,300
Special Projects					
501-5000-560000	Special Projects	0	0	50,000	50,000
Special Projects Total:		0	0	50,000	50,000
Debt Service					
501-5000-571000	Tsf to I & S	12,480,000	13,675,000	13,735,000	15,600,000
501-5000-573010	Tsf to Capital Impr	300,000	300,000	500,000	0
501-5000-579000	Bond Service Fees	9,870	11,010	11,510	14,085
Debt Service Total:		12,789,870	13,986,010	14,246,510	15,614,085
501 - UPPER EAST FORK INT SYS Total:		18,156,562	19,328,217	21,562,925	25,086,465

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2015 - 2016 ANNUAL BUDGET

APPENDIX

2015 - 2016 ANNUAL BUDGET

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APPENDIX

2015 - 2016 ANNUAL BUDGET

DEBT SERVICE SCHEDULES

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

REGIONAL WATER SYSTEM REVENUE BONDS

September 30, 2015

The bonds bear interest payable March 1 and September 1 of each year and mature on September 1 as follows:

Fiscal Year	Interest Rate of Maturing Bonds	September 1 Principal	March 1 Interest	September 1 Interest	BAB Subsidy	Total
2016	0.644-5.000	$ 41,205,000.00	$ 28,602,224.16	$ 28,602,224.16	$ (4,298,263.62)	$ 94,111,184.70
2017	0.854-5.000	$ 42,225,000.00	$ 27,700,646.26	$ 27,700,646.26	$ (4,258,558.92)	$ 93,367,733.60
2018	1.064-5.250	$ 44,100,000.00	$ 26,736,996.21	$ 26,736,996.21	$ (4,212,900.12)	$ 93,361,092.30
2019	1.372-5.250	$ 47,055,000.00	$ 25,707,098.74	$ 25,830,580.34	$ (4,163,790.82)	$ 94,428,888.26
2020	1.642-5.250	$ 49,055,000.00	$ 24,708,994.59	$ 24,708,994.59	$ (4,112,054.84)	$ 94,360,934.34
2021	1.947-5.250	$ 50,315,000.00	$ 23,530,237.16	$ 23,530,237.16	$ (4,056,482.92)	$ 93,318,991.40
2022	2.131-5.250	$ 49,500,000.00	$ 22,305,624.12	$ 22,305,624.12	$ (3,938,565.82)	$ 90,172,682.42
2023	2.280-5.343	$ 52,655,000.00	$ 21,092,561.59	$ 21,092,561.59	$ (3,812,751.88)	$ 91,027,371.30
2024	2.351-6.003	$ 55,060,000.00	$ 19,791,453.71	$ 19,791,453.71	$ (3,678,917.72)	$ 90,963,989.70
2025	2.532-6.003	$ 52,850,000.00	$ 18,438,131.96	$ 18,438,131.96	$ (3,529,169.66)	$ 86,197,094.26
2026	2.463-6.003	$ 55,310,000.00	$ 17,134,280.74	$ 17,134,280.74	$ (3,371,885.96)	$ 86,206,675.52
2027	2.706-6.003	$ 57,955,000.00	$ 15,757,328.54	$ 15,757,328.54	$ (3,200,340.26)	$ 86,269,316.82
2028	3.018-6.003	$ 58,005,000.00	$ 14,491,681.10	$ 14,491,681.10	$ (3,022,424.32)	$ 83,965,937.88
2029	3.500-6.003	$ 59,645,000.00	$ 13,017,461.28	$ 13,017,461.28	$ (2,837,838.50)	$ 82,842,084.06
2030	3.000-6.123	$ 61,545,000.00	$ 11,521,501.20	$ 11,521,501.20	$ (2,646,372.70)	$ 81,941,629.70
2031	3.750-6.123	$ 65,510,000.00	$ 10,250,239.68	$ 10,250,239.68	$ (2,439,339.62)	$ 83,571,139.74
2032	3.500-6.123	$ 68,700,000.00	$ 8,706,785.63	$ 8,706,785.63	$ (2,224,204.92)	$ 83,889,366.34
2033	3.750-6.123	$ 45,915,000.00	$ 7,150,741.40	$ 7,150,741.40	$ (2,000,650.84)	$ 58,215,831.96
2034	3.750-6.123	$ 48,015,000.00	$ 5,977,464.68	$ 5,977,464.68	$ (1,768,363.38)	$ 58,201,565.98
2035	5.000-6.123	$ 44,965,000.00	$ 4,750,664.05	$ 4,750,664.05	$ (1,527,024.82)	$ 52,939,303.28
2036	5.000-6.123	$ 30,060,000.00	$ 3,563,153.45	$ 3,563,153.45	$ (1,274,142.40)	$ 35,912,164.50
2037	4.000-6.123	$ 24,585,000.00	$ 2,745,739.15	$ 2,745,739.15	$ (1,011,177.40)	$ 29,065,300.90
2038	4.000-6.123	$ 25,695,000.00	$ 2,087,692.83	$ 2,087,692.83	$ (737,917.46)	$ 29,132,468.20
2039	4.000-6.123	$ 19,440,000.00	$ 1,400,432.58	$ 1,400,432.58	$ (453,832.78)	$ 21,787,032.38
2040	4.000-6.010	$ 13,345,000.00	$ 868,077.00	$ 868,077.00	$ (158,603.90)	$ 14,922,550.10
2041	4.000	$ 6,095,000.00	$ 525,400.00	$ 525,400.00	$ -	$ 7,145,800.00
2042	4.000	$ 6,400,000.00	$ 403,500.00	$ 403,500.00	$ -	$ 7,207,000.00
2043	4.000	$ 6,720,000.00	$ 275,500.00	$ 275,500.00	$ -	$ 7,271,000.00
2044	4.000	$ 7,055,000.00	$ 141,100.00	$ 141,100.00	$ -	$ 7,337,200.00
		$ 1,188,980,000.00	$ 359,382,711.81	$ 359,506,193.41	$ (68,735,575.58)	$ 1,839,133,329.64

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

REGIONAL WATER SYSTEM UNITED STATES GOVERNMENT CONTRACTS PAYABLE - LAVON

September 30, 2015

Long term debt outstanding at September 30, 2015, pursuant to contracts with the United States Government covering Lavon Reservoir facilities, is payable December 1 and January 1 of each year in annual installments of $1,594,320 to 2025 and of $665,332 thereafter to 2027.

	January 1			December 1		
Fiscal Year	Principal	Interest at 3.225% per annum	TOTAL	Principal	Interest at 3.225% per annum	TOTAL
2016	$ 454,590.04	$ 210,742.26	$ 665,332.30	$ 676,333.98	$ 252,654.07	$ 928,988.05
2017	$ 469,250.57	$ 196,081.73	$ 665,332.30	$ 698,145.75	$ 230,842.30	$ 928,988.05
2018	$ 484,383.90	$ 180,948.40	$ 665,332.30	$ 720,660.95	$ 208,327.10	$ 928,988.05
2019	$ 500,005.28	$ 165,327.02	$ 665,332.30	$ 743,902.27	$ 185,085.78	$ 928,988.05
2020	$ 516,130.45	$ 149,201.85	$ 665,332.30	$ 767,893.12	$ 161,094.93	$ 928,988.05
2021	$ 532,775.66	$ 132,556.64	$ 665,332.30	$ 792,657.67	$ 136,330.38	$ 928,988.05
2022	$ 549,957.67	$ 115,374.63	$ 665,332.30	$ 818,220.88	$ 110,767.17	$ 928,988.05
2023	$ 567,693.81	$ 97,638.49	$ 665,332.30	$ 844,608.50	$ 84,379.55	$ 928,988.05
2024	$ 586,001.93	$ 79,330.37	$ 665,332.30	$ 871,847.13	$ 57,140.92	$ 928,988.05
2025	$ 604,900.49	$ 60,431.81	$ 665,332.30	$ 899,964.45	$ 29,023.85	$ 928,988.30
2026	$ 624,408.54	$ 40,923.76	$ 665,332.30	$ -	$ -	$ -
2027	$ 644,545.39	$ 20,786.59	$ 665,331.98	$ -	$ -	$ -
	$ 6,534,643.73	$ 1,449,343.55	$ 7,983,987.28	$ 7,834,234.70	$ 1,455,646.05	$ 9,289,880.75

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

REGIONAL WATER SYSTEM UNITED STATES GOVERNMENT CONTRACTS PAYABLE - CHAPMAN

September 30, 2015

Long term debt outstanding at September 30, 2015, pursuant to contracts with the United States Government covering Chapman Lake Reservoir facilities is payable June 11 and November 27 of each year in annual installments of $864,280 through 2050. A final payment of $725,310 is due in 2051.

	June 11			November 27		
Fiscal Year	Principal	Interest at 3.253% per annum	TOTAL	Principal	Interest at 3.253% per annum	TOTAL
2016	$ 46,798.31	$ 92,171.76	$ 138,970.07	$ 229,101.18	$ 496,208.98	$ 725,310.16
2017	$ 48,320.66	$ 90,649.41	$ 138,970.07	$ 236,553.84	$ 488,756.32	$ 725,310.16
2018	$ 49,892.53	$ 89,077.54	$ 138,970.07	$ 244,248.93	$ 481,061.22	$ 725,310.15
2019	$ 51,515.54	$ 87,454.54	$ 138,970.08	$ 252,194.35	$ 473,115.80	$ 725,310.15
2020	$ 53,191.34	$ 85,778.74	$ 138,970.08	$ 260,398.23	$ 464,911.92	$ 725,310.15
2021	$ 54,921.65	$ 84,048.42	$ 138,970.07	$ 268,868.99	$ 456,441.17	$ 725,310.16
2022	$ 56,708.25	$ 82,261.82	$ 138,970.07	$ 277,615.30	$ 447,694.86	$ 725,310.16
2023	$ 58,552.97	$ 80,417.10	$ 138,970.07	$ 286,646.12	$ 438,664.03	$ 725,310.15
2024	$ 60,457.70	$ 78,512.37	$ 138,970.07	$ 295,970.72	$ 429,339.44	$ 725,310.16
2025	$ 62,424.39	$ 76,545.68	$ 138,970.07	$ 305,598.65	$ 419,711.51	$ 725,310.16
2026	$ 64,455.06	$ 74,515.02	$ 138,970.08	$ 315,539.77	$ 409,770.38	$ 725,310.15
2027	$ 66,551.78	$ 72,418.29	$ 138,970.07	$ 325,804.28	$ 399,505.88	$ 725,310.16
2028	$ 68,716.71	$ 70,253.37	$ 138,970.08	$ 336,402.69	$ 388,907.46	$ 725,310.15
2029	$ 70,952.06	$ 68,018.01	$ 138,970.07	$ 347,345.87	$ 377,964.28	$ 725,310.15
2030	$ 73,260.13	$ 65,709.94	$ 138,970.07	$ 358,645.04	$ 366,665.12	$ 725,310.16
2031	$ 75,643.29	$ 63,326.79	$ 138,970.08	$ 370,311.76	$ 354,998.40	$ 725,310.16
2032	$ 78,103.96	$ 60,866.11	$ 138,970.07	$ 382,358.00	$ 342,952.16	$ 725,310.16
2033	$ 80,644.69	$ 58,325.39	$ 138,970.08	$ 394,796.11	$ 330,514.05	$ 725,310.16
2034	$ 83,268.06	$ 55,702.02	$ 138,970.08	$ 407,638.82	$ 317,671.33	$ 725,310.15
2035	$ 85,976.77	$ 52,993.31	$ 138,970.08	$ 420,899.31	$ 304,410.84	$ 725,310.15
2036	$ 88,773.59	$ 50,196.48	$ 138,970.07	$ 434,591.17	$ 290,718.99	$ 725,310.16
2037	$ 91,661.40	$ 47,308.68	$ 138,970.08	$ 448,728.42	$ 276,581.74	$ 725,310.16
2038	$ 94,643.14	$ 44,326.93	$ 138,970.07	$ 463,325.56	$ 261,984.60	$ 725,310.16
2039	$ 97,721.88	$ 41,248.19	$ 138,970.07	$ 478,397.54	$ 246,912.62	$ 725,310.16
2040	$ 100,900.78	$ 38,069.30	$ 138,970.08	$ 493,959.81	$ 231,350.35	$ 725,310.16
2041-2045	$ 555,926.66	$ 138,923.71	$ 694,850.37	$ 2,721,539.29	$ 905,011.50	$ 3,626,550.79
2046-2050	$ 513,455.37	$ 42,424.92	$ 555,880.29	$ 3,193,949.19	$ 432,601.59	$ 3,626,550.78
2051	$ -	$ -	$ -	$ 702,459.16	$ 22,851.00	$ 725,310.16
	$ 2,833,438.67	$ 1,891,543.84	$ 4,724,982.51	$ 15,253,888.10	$ 10,857,277.54	$ 26,111,165.64

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

REGIONAL WASTEWATER SYSTEM REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year. The bonds mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	2.000-5.000	$ 11,665,000.00	$ 2,982,196.70	$ 3,929,763.13	$ 18,576,959.83
2017	2.000-5.000	$ 11,030,000.00	$ 3,704,013.13	$ 3,704,013.13	$ 18,438,026.26
2018	2.000-5.000	$ 11,560,000.00	$ 3,457,963.13	$ 3,457,963.13	$ 18,475,926.26
2019	2.000-5.000	$ 10,650,000.00	$ 3,208,063.13	$ 3,208,063.13	$ 17,066,126.26
2020	2.000-5.000	$ 11,120,000.00	$ 2,971,038.13	$ 2,971,038.13	$ 17,062,076.26
2021	2.000-5.000	$ 11,580,000.00	$ 2,731,635.63	$ 2,731,635.63	$ 17,043,271.26
2022	2.000-5.000	$ 12,085,000.00	$ 2,472,751.25	$ 2,472,751.25	$ 17,030,502.50
2023	3.000-5.000	$ 8,870,000.00	$ 2,203,820.00	$ 2,203,820.00	$ 13,277,640.00
2024	3.000-5.000	$ 9,265,000.00	$ 2,009,440.00	$ 2,009,440.00	$ 13,283,880.00
2025	3.000-5.000	$ 9,675,000.00	$ 1,805,558.75	$ 1,805,558.75	$ 13,286,117.50
2026	3.000-5.000	$ 10,105,000.00	$ 1,590,730.63	$ 1,590,730.63	$ 13,286,461.26
2027	3.000-5.000	$ 9,410,000.00	$ 1,373,184.38	$ 1,373,184.38	$ 12,156,368.76
2028	3.000-5.000	$ 9,850,000.00	$ 1,168,015.63	$ 1,168,015.63	$ 12,186,031.26
2029	3.000-5.000	$ 6,395,000.00	$ 946,059.38	$ 946,059.38	$ 8,287,118.76
2030	3.125-4.000	$ 3,905,000.00	$ 809,812.50	$ 809,812.50	$ 5,524,625.00
2031	3.125-5.000	$ 4,080,000.00	$ 740,731.25	$ 740,731.25	$ 5,561,462.50
2032	3.250-3.375	$ 3,250,000.00	$ 660,912.50	$ 660,912.50	$ 4,571,825.00
2033	3.250-3.375	$ 3,395,000.00	$ 607,103.13	$ 607,103.13	$ 4,609,206.26
2034	3.500	$ 1,760,000.00	$ 550,887.50	$ 550,887.50	$ 2,861,775.00
2035	3.500	$ 1,845,000.00	$ 520,087.50	$ 520,087.50	$ 2,885,175.00
2036	4.000	$ 1,940,000.00	$ 487,800.00	$ 487,800.00	$ 2,915,600.00
2037	4.000	$ 2,035,000.00	$ 449,000.00	$ 449,000.00	$ 2,933,000.00
2038	4.000	$ 2,135,000.00	$ 408,300.00	$ 408,300.00	$ 2,951,600.00
2039	4.000	$ 2,245,000.00	$ 365,600.00	$ 365,600.00	$ 2,976,200.00
2040	4.000	$ 2,355,000.00	$ 320,700.00	$ 320,700.00	$ 2,996,400.00
2041	4.000	$ 2,475,000.00	$ 273,600.00	$ 273,600.00	$ 3,022,200.00
2042	4.000	$ 2,600,000.00	$ 224,100.00	$ 224,100.00	$ 3,048,200.00
2043	4.000	$ 2,730,000.00	$ 172,100.00	$ 172,100.00	$ 3,074,200.00
2044	4.000	$ 2,865,000.00	$ 117,500.00	$ 117,500.00	$ 3,100,000.00
2045	4.000	$ 3,010,000.00	$ 60,200.00	$ 60,200.00	$ 3,130,400.00
		$ 185,885,000.00	$ 39,392,904.25	$ 40,340,470.68	$ 265,618,374.93

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

REGIONAL SOLID WASTE SYSTEM REVENUE BONDS

September 30, 2015

The bonds bear interest payable March 1 and September 1 of each year and mature on September 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	September 1 Principal	March 1 Interest	September 1 Interest	Total
2016	2.000-5.125	$ 2,880,000.00	$ 735,993.76	$ 735,993.76	$ 4,351,987.52
2017	3.500-4.250	$ 2,960,000.00	$ 691,790.63	$ 691,790.63	$ 4,343,581.26
2018	4.000-5.000	$ 3,065,000.00	$ 636,034.38	$ 636,034.38	$ 4,337,068.76
2019	3.000-4.250	$ 3,195,000.00	$ 566,159.38	$ 566,159.38	$ 4,327,318.76
2020	3.740-4.500	$ 3,305,000.00	$ 508,796.88	$ 508,796.88	$ 4,322,593.76
2021	3.000-5.000	$ 3,410,000.00	$ 441,559.38	$ 441,559.38	$ 4,293,118.76
2022	3.000-5.000	$ 3,535,000.00	$ 375,934.38	$ 375,934.38	$ 4,286,868.76
2023	3.250-5.000	$ 3,680,000.00	$ 307,709.38	$ 307,709.38	$ 4,295,418.76
2024	4.375-5.000	$ 1,895,000.00	$ 233,678.13	$ 233,678.13	$ 2,362,356.26
2025	4.375-5.125	$ 1,985,000.00	$ 187,943.76	$ 187,943.76	$ 2,360,887.52
2026	4.375-5.250	$ 2,085,000.00	$ 139,121.88	$ 139,121.88	$ 2,363,243.76
2027	5.250	$ 1,595,000.00	$ 86,884.38	$ 86,884.38	$ 1,768,768.76
2028	5.375	$ 1,675,000.00	$ 45,015.63	$ 45,015.63	$ 1,765,031.26
		$ 35,265,000.00	$ 4,956,621.95	$ 4,956,621.95	$ 45,178,243.90

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

UPPER EAST FORK INTERCEPTOR SYSTEM REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	3.000-6.250	$ 8,455,000.00	$ 3,959,791.07	$ 3,525,580.64	$ 15,940,371.71
2017	3.000-6.250	$ 9,235,000.00	$ 3,345,205.64	$ 3,345,205.64	$ 15,925,411.28
2018	4.000-6.250	$ 9,665,000.00	$ 3,120,286.89	$ 3,120,286.89	$ 15,905,573.78
2019	4.000-6.250	$ 9,035,000.00	$ 2,873,068.14	$ 2,873,068.14	$ 14,781,136.28
2020	4.000-6.250	$ 9,430,000.00	$ 2,656,455.64	$ 2,656,455.64	$ 14,742,911.28
2021	4.250-6.250	$ 9,845,000.00	$ 2,417,330.64	$ 2,417,330.64	$ 14,679,661.28
2022	4.250-6.250	$ 10,285,000.00	$ 2,165,230.64	$ 2,165,230.64	$ 14,615,461.28
2023	3.000-6.250	$ 10,750,000.00	$ 1,901,861.89	$ 1,901,861.89	$ 14,553,723.78
2024	4.000-5.500	$ 11,275,000.00	$ 1,667,061.89	$ 1,667,061.89	$ 14,609,123.78
2025	4.000-5.500	$ 10,615,000.00	$ 1,410,480.64	$ 1,410,480.64	$ 13,435,961.28
2026	3.000-5.000	$ 9,840,000.00	$ 1,163,418.14	$ 1,163,418.14	$ 12,166,836.28
2027	3.000-4.625	$ 10,355,000.00	$ 954,730.64	$ 954,730.64	$ 12,264,461.28
2028	3.000-4.625	$ 10,880,000.00	$ 736,121.26	$ 736,121.26	$ 12,352,242.52
2029	3.000-4.625	$ 8,655,000.00	$ 517,821.26	$ 517,821.26	$ 9,690,642.52
2030	3.000-3.250	$ 4,720,000.00	$ 346,140.01	$ 346,140.01	$ 5,412,280.02
2031	3.125-4.000	$ 4,895,000.00	$ 273,246.26	$ 273,246.26	$ 5,441,492.52
2032	3.125-4.000	$ 5,120,000.00	$ 189,083.76	$ 189,083.76	$ 5,498,167.52
2033	3.250	$ 1,935,000.00	$ 101,011.88	$ 101,011.88	$ 2,137,023.76
2034	3.375	$ 2,035,000.00	$ 69,568.13	$ 69,568.13	$ 2,174,136.26
2035	3.300	$ 2,135,000.00	$ 35,227.50	$ 35,227.50	$ 2,205,455.00
		$ 159,160,000.00	$ 29,903,141.92	$ 29,468,931.49	$ 218,532,073.41

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

BUFFALO CREEK INTERCEPTOR REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	3.000-4.700	$ 965,000.00	$ 248,146.25	$ 248,146.25	$ 1,461,292.50
2017	4.000-4.700	$ 1,010,000.00	$ 232,523.75	$ 232,523.75	$ 1,475,047.50
2018	4.000-4.450	$ 1,060,000.00	$ 211,816.25	$ 211,816.25	$ 1,483,632.50
2019	4.500	$ 1,110,000.00	$ 190,278.75	$ 190,278.75	$ 1,490,557.50
2020	4.600-5.000	$ 1,170,000.00	$ 165,303.75	$ 165,303.75	$ 1,500,607.50
2021	4.600-5.000	$ 1,235,000.00	$ 136,383.75	$ 136,383.75	$ 1,507,767.50
2022	4.750-5.000	$ 1,310,000.00	$ 105,848.75	$ 105,848.75	$ 1,521,697.50
2023	4.750-5.000	$ 1,385,000.00	$ 73,323.75	$ 73,323.75	$ 1,531,647.50
2024	3.000-4.750	$ 1,450,000.00	$ 38,936.25	$ 38,936.25	$ 1,527,872.50
2025	4.800	$ 205,000.00	$ 15,480.00	$ 15,480.00	$ 235,960.00
2026	4.800	$ 215,000.00	$ 10,560.00	$ 10,560.00	$ 236,120.00
2027	4.800	$ 225,000.00	$ 5,400.00	$ 5,400.00	$ 235,800.00
		$ 11,340,000.00	$ 1,434,001.25	$ 1,434,001.25	$ 14,208,002.50

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

LITTLE ELM WATER TRANSMISSION FACILITIES REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	1.250	$ 325,000.00	$ 25,700.00	$ 25,700.00	$ 376,400.00
2017	1.250	$ 335,000.00	$ 23,668.75	$ 23,668.75	$ 382,337.50
2018	1.500	$ 350,000.00	$ 21,575.00	$ 21,575.00	$ 393,150.00
2019	2.000	$ 355,000.00	$ 18,950.00	$ 18,950.00	$ 392,900.00
2020	2.000	$ 365,000.00	$ 15,400.00	$ 15,400.00	$ 395,800.00
2021	2.000	$ 380,000.00	$ 11,750.00	$ 11,750.00	$ 403,500.00
2022	2.000	$ 390,000.00	$ 7,950.00	$ 7,950.00	$ 405,900.00
2023	2.000	$ 405,000.00	$ 4,050.00	$ 4,050.00	$ 413,100.00
		$ 2,905,000.00	$ 129,043.75	$ 129,043.75	$ 3,163,087.50

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

LOWER EAST FORK INTERCEPTOR REVENUE BONDS

September 30, 2015

The bonds bear interest payable June 1 and December 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	4.000	$ 895,000.00	$ 269,568.13	$ 269,568.13	$ 1,434,136.26
2017	4.000	$ 940,000.00	$ 251,668.13	$ 251,668.13	$ 1,443,336.26
2018	4.000	$ 985,000.00	$ 232,868.13	$ 232,868.13	$ 1,450,736.26
2019	4.150	$ 1,030,000.00	$ 213,168.13	$ 213,168.13	$ 1,456,336.26
2020	4.200	$ 1,080,000.00	$ 191,795.63	$ 191,795.63	$ 1,463,591.26
2021	4.250	$ 1,135,000.00	$ 169,115.63	$ 169,115.63	$ 1,473,231.26
2022	4.250	$ 1,190,000.00	$ 144,996.88	$ 144,996.88	$ 1,479,993.76
2023	4.375	$ 1,245,000.00	$ 119,709.38	$ 119,709.38	$ 1,484,418.76
2024	4.500	$ 1,305,000.00	$ 92,475.00	$ 92,475.00	$ 1,489,950.00
2025	4.500	$ 1,370,000.00	$ 63,112.50	$ 63,112.50	$ 1,496,225.00
2026	4.500	$ 1,435,000.00	$ 32,287.50	$ 32,287.50	$ 1,499,575.00
		$ 12,610,000.00	$ 1,780,765.04	$ 1,780,765.04	$ 16,171,530.08

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

MUDDY CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	3.000-4.000	$ 1,315,000.00	$ 298,281.25	$ 298,281.25	$ 1,911,562.50
2017	4.000	$ 1,360,000.00	$ 276,306.25	$ 276,306.25	$ 1,912,612.50
2018	4.000-4.100	$ 1,420,000.00	$ 249,106.25	$ 249,106.25	$ 1,918,212.50
2019	4.000-4.125	$ 1,480,000.00	$ 220,461.25	$ 220,461.25	$ 1,920,922.50
2020	4.000-4.200	$ 1,545,000.00	$ 190,542.50	$ 190,542.50	$ 1,926,085.00
2021	4.000-4.250	$ 1,610,000.00	$ 159,107.50	$ 159,107.50	$ 1,928,215.00
2022	4.300-5.000	$ 1,680,000.00	$ 126,207.50	$ 126,207.50	$ 1,932,415.00
2023	4.350-5.000	$ 1,760,000.00	$ 86,255.00	$ 86,255.00	$ 1,932,510.00
2024	4.400	$ 635,000.00	$ 44,237.50	$ 44,237.50	$ 723,475.00
2025	4.400	$ 665,000.00	$ 30,267.50	$ 30,267.50	$ 725,535.00
2026	4.500	$ 695,000.00	$ 15,637.50	$ 15,637.50	$ 726,275.00
		$ 14,165,000.00	$ 1,696,410.00	$ 1,696,410.00	$ 17,557,820.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

MUDDY CREEK INTERCEPTOR SYSTEM REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	3.000	$ 185,000.00	$ 30,375.00	$ 30,375.00	$ 245,750.00
2017	3.000	$ 190,000.00	$ 27,600.00	$ 27,600.00	$ 245,200.00
2018	3.000	$ 200,000.00	$ 24,750.00	$ 24,750.00	$ 249,500.00
2019	3.000	$ 210,000.00	$ 21,750.00	$ 21,750.00	$ 253,500.00
2020	3.000	$ 215,000.00	$ 18,600.00	$ 18,600.00	$ 252,200.00
2021	4.000	$ 225,000.00	$ 15,375.00	$ 15,375.00	$ 255,750.00
2022	3.000	$ 235,000.00	$ 10,875.00	$ 10,875.00	$ 256,750.00
2023	3.000	$ 240,000.00	$ 7,350.00	$ 7,350.00	$ 254,700.00
2024	3.000	$ 250,000.00	$ 3,750.00	$ 3,750.00	$ 257,500.00
		$ 1,950,000.00	$ 160,425.00	$ 160,425.00	$ 2,270,850.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

MUSTANG CREEK INTERCEPTOR REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	6.000	$ 185,000.00	$ 191,034.38	$ 191,034.38	$ 567,068.76
2017	6.000	$ 190,000.00	$ 185,484.38	$ 185,484.38	$ 560,968.76
2018	6.000	$ 200,000.00	$ 179,784.38	$ 179,784.38	$ 559,568.76
2019	6.000	$ 210,000.00	$ 173,784.38	$ 173,784.38	$ 557,568.76
2020	5.000	$ 225,000.00	$ 167,484.38	$ 167,484.38	$ 559,968.76
2021	3.000	$ 235,000.00	$ 161,859.38	$ 161,859.38	$ 558,718.76
2022	3.000	$ 245,000.00	$ 158,334.38	$ 158,334.38	$ 561,668.76
2023	5.125	$ 260,000.00	$ 154,659.38	$ 154,659.38	$ 569,318.76
2024	5.125	$ 270,000.00	$ 147,996.88	$ 147,996.88	$ 565,993.76
2025	5.125	$ 285,000.00	$ 141,078.13	$ 141,078.13	$ 567,156.26
2026	5.125	$ 300,000.00	$ 133,775.00	$ 133,775.00	$ 567,550.00
2027	3.000	$ 315,000.00	$ 126,087.50	$ 126,087.50	$ 567,175.00
2028	3.000	$ 330,000.00	$ 121,362.50	$ 121,362.50	$ 572,725.00
2029	3.000	$ 345,000.00	$ 116,412.50	$ 116,412.50	$ 577,825.00
2030	3.000	$ 365,000.00	$ 111,237.50	$ 111,237.50	$ 587,475.00
2031	3.250	$ 380,000.00	$ 105,762.50	$ 105,762.50	$ 591,525.00
2032	3.250	$ 400,000.00	$ 99,587.50	$ 99,587.50	$ 599,175.00
2033	3.375	$ 420,000.00	$ 93,087.50	$ 93,087.50	$ 606,175.00
2034	3.375	$ 440,000.00	$ 86,000.00	$ 86,000.00	$ 612,000.00
2035	3.375	$ 465,000.00	$ 78,575.00	$ 78,575.00	$ 622,150.00
2036	3.500	$ 485,000.00	$ 70,728.13	$ 70,728.13	$ 626,456.26
2037	3.500	$ 510,000.00	$ 62,240.63	$ 62,240.63	$ 634,481.26
2038	3.500	$ 535,000.00	$ 53,315.63	$ 53,315.63	$ 641,631.26
2039	3.625	$ 565,000.00	$ 43,953.13	$ 43,953.13	$ 652,906.26
2040	3.625	$ 590,000.00	$ 33,712.50	$ 33,712.50	$ 657,425.00
2041	3.625	$ 620,000.00	$ 23,018.75	$ 23,018.75	$ 666,037.50
2042	3.625	$ 650,000.00	$ 11,781.25	$ 11,781.25	$ 673,562.50
		$ 10,020,000.00	$ 3,032,137.57	$ 3,032,137.57	$ 16,084,275.14

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

PANTHER CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	3.500-4.250	$ 2,515,000.00	$ 870,643.75	$ 870,643.75	$ 4,256,287.50
2017	3.000-3.750	$ 2,515,000.00	$ 820,406.25	$ 820,406.25	$ 4,155,812.50
2018	4.000	$ 2,595,000.00	$ 779,362.50	$ 779,362.50	$ 4,153,725.00
2019	4.000-5.000	$ 2,695,000.00	$ 727,462.50	$ 727,462.50	$ 4,149,925.00
2020	4.125-5.000	$ 2,820,000.00	$ 664,862.50	$ 664,862.50	$ 4,149,725.00
2021	4.500-5.000	$ 2,945,000.00	$ 598,693.75	$ 598,693.75	$ 4,142,387.50
2022	4.500-5.000	$ 3,085,000.00	$ 527,643.75	$ 527,643.75	$ 4,140,287.50
2023	4.750-5.000	$ 3,230,000.00	$ 453,218.75	$ 453,218.75	$ 4,136,437.50
2024	5.000	$ 3,385,000.00	$ 373,875.00	$ 373,875.00	$ 4,132,750.00
2025	5.000	$ 3,550,000.00	$ 289,250.00	$ 289,250.00	$ 4,128,500.00
2026	5.000	$ 3,715,000.00	$ 200,500.00	$ 200,500.00	$ 4,116,000.00
2027	5.000	$ 1,365,000.00	$ 107,625.00	$ 107,625.00	$ 1,580,250.00
2028	5.000	$ 1,435,000.00	$ 73,500.00	$ 73,500.00	$ 1,582,000.00
2029	5.000	$ 1,505,000.00	$ 37,625.00	$ 37,625.00	$ 1,580,250.00
		$ 37,355,000.00	$ 6,524,668.75	$ 6,524,668.75	$ 50,404,337.50

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

PARKER CREEK INTERCEPTOR REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	4.750	$ 150,000.00	$ 35,707.50	$ 35,707.50	$ 221,415.00
2017	4.850	$ 155,000.00	$ 32,145.00	$ 32,145.00	$ 219,290.00
2018	4.900	$ 165,000.00	$ 28,386.25	$ 28,386.25	$ 221,772.50
2019	5.125	$ 170,000.00	$ 24,343.75	$ 24,343.75	$ 218,687.50
2020	5.125	$ 180,000.00	$ 19,987.50	$ 19,987.50	$ 219,975.00
2021	5.125	$ 190,000.00	$ 15,375.00	$ 15,375.00	$ 220,750.00
2022	5.125	$ 200,000.00	$ 10,506.25	$ 10,506.25	$ 221,012.50
2023	5.125	$ 210,000.00	$ 5,381.25	$ 5,381.25	$ 220,762.50
		$ 1,420,000.00	$ 171,832.50	$ 171,832.50	$ 1,763,665.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

PLANO WATER TRANSMISSION FACILITIES REVENUE BONDS

September 30, 2015

The bonds bear interest payable June 1 and December 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	3.000	$ 765,000.00	$ 29,800.00	$ 29,800.00	$ 824,600.00
2017	3.641	$ 800,000.00	$ 18,325.00	$ 18,325.00	$ 836,650.00
2018	3.500	$ 215,000.00	$ 3,762.50	$ 3,762.50	$ 222,525.00
		$ 1,780,000.00	$ 51,887.50	$ 51,887.50	$ 1,883,775.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

SOUTH ROCKWALL WASTEWATER TREATMENT PLANT

(BUFFALO CREEK) REVENUE BONDS

September 30, 2015

The bonds bear interest payable June 1 and December 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	5.000-5.200	$ 270,000.00	$ 66,463.75	$ 66,463.75	$ 402,927.50
2017	5.250	$ 130,000.00	$ 59,568.75	$ 59,568.75	$ 249,137.50
2018	5.375	$ 135,000.00	$ 56,156.25	$ 56,156.25	$ 247,312.50
2019	5.375	$ 145,000.00	$ 52,528.13	$ 52,528.13	$ 250,056.26
2020	5.500	$ 150,000.00	$ 48,631.25	$ 48,631.25	$ 247,262.50
2021	5.500	$ 160,000.00	$ 44,506.25	$ 44,506.25	$ 249,012.50
2022	5.750	$ 165,000.00	$ 40,106.25	$ 40,106.25	$ 245,212.50
2023	5.750	$ 175,000.00	$ 35,362.50	$ 35,362.50	$ 245,725.00
2024	5.750	$ 190,000.00	$ 30,331.25	$ 30,331.25	$ 250,662.50
2025	5.750	$ 200,000.00	$ 24,868.75	$ 24,868.75	$ 249,737.50
2026	5.750	$ 210,000.00	$ 19,118.75	$ 19,118.75	$ 248,237.50
2027	5.750	$ 220,000.00	$ 13,081.25	$ 13,081.25	$ 246,162.50
2028	5.750	$ 235,000.00	$ 6,756.25	$ 6,756.25	$ 248,512.50
		$ 2,385,000.00	$ 497,479.38	$ 497,479.38	$ 3,379,958.76

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

ROCKWALL WATER PUMP STATION FACILITIES REVENUE BONDS

September 30, 2015

The bonds bear interest payable June 1 and December 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	4.75	$ 100,000.00	$ 32,497.50	$ 32,497.50	$ 164,995.00
2017	4.50	$ 105,000.00	$ 30,122.50	$ 30,122.50	$ 165,245.00
2018	4.50	$ 110,000.00	$ 27,760.00	$ 27,760.00	$ 165,520.00
2019	4.50	$ 115,000.00	$ 25,285.00	$ 25,285.00	$ 165,570.00
2020	4.50	$ 125,000.00	$ 22,697.50	$ 22,697.50	$ 170,395.00
2021	4.50	$ 130,000.00	$ 19,885.00	$ 19,885.00	$ 169,770.00
2022	4.50	$ 135,000.00	$ 16,960.00	$ 16,960.00	$ 168,920.00
2023	4.50	$ 140,000.00	$ 13,922.50	$ 13,922.50	$ 167,845.00
2024	4.55	$ 150,000.00	$ 10,772.50	$ 10,772.50	$ 171,545.00
2025	4.60	$ 155,000.00	$ 7,360.00	$ 7,360.00	$ 169,720.00
2026	4.60	$ 165,000.00	$ 3,795.00	$ 3,795.00	$ 172,590.00
		$ 1,430,000.00	$ 211,057.50	$ 211,057.50	$ 1,852,115.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

ROCKWALL - HEATH WATER STORAGE FACILITIES REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year. The bonds mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	3.750	$ 150,000.00	$ 37,307.50	$ 37,307.50	$ 224,615.00
2017	3.850	$ 155,000.00	$ 34,495.00	$ 34,495.00	$ 223,990.00
2018	3.900	$ 160,000.00	$ 31,511.25	$ 31,511.25	$ 223,022.50
2019	4.000	$ 170,000.00	$ 28,391.25	$ 28,391.25	$ 226,782.50
2020	4.000	$ 180,000.00	$ 24,991.25	$ 24,991.25	$ 229,982.50
2021	4.100	$ 185,000.00	$ 21,391.25	$ 21,391.25	$ 227,782.50
2022	4.100	$ 195,000.00	$ 17,598.75	$ 17,598.75	$ 230,197.50
2023	4.200	$ 205,000.00	$ 13,601.25	$ 13,601.25	$ 232,202.50
2024	4.200	$ 215,000.00	$ 9,296.25	$ 9,296.25	$ 233,592.50
2025	4.250	$ 225,000.00	$ 4,781.25	$ 4,781.25	$ 234,562.50
		$ 1,840,000.00	$ 223,365.00	$ 223,365.00	$ 2,286,730.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

SABINE CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	2.000	$ 525,000.00	$ 62,025.00	$ 62,025.00	$ 649,050.00
2017	2.000	$ 580,000.00	$ 56,775.00	$ 56,775.00	$ 693,550.00
2018	2.000	$ 595,000.00	$ 50,975.00	$ 50,975.00	$ 696,950.00
2019	2.000	$ 610,000.00	$ 45,025.00	$ 45,025.00	$ 700,050.00
2020	3.000	$ 620,000.00	$ 38,925.00	$ 38,925.00	$ 697,850.00
2021	3.000	$ 640,000.00	$ 29,625.00	$ 29,625.00	$ 699,250.00
2022	3.000	$ 655,000.00	$ 20,025.00	$ 20,025.00	$ 695,050.00
2023	3.000	$ 680,000.00	$ 10,200.00	$ 10,200.00	$ 700,400.00
		$ 4,905,000.00	$ 313,575.00	$ 313,575.00	$ 5,532,150.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

SABINE CREEK INTERCEPTOR REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year and mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	4.750	$ 120,000.00	$ 28,797.50	$ 28,797.50	$ 177,595.00
2017	4.850	$ 125,000.00	$ 25,947.50	$ 25,947.50	$ 176,895.00
2018	4.900	$ 130,000.00	$ 22,916.25	$ 22,916.25	$ 175,832.50
2019	5.125	$ 140,000.00	$ 19,731.25	$ 19,731.25	$ 179,462.50
2020	5.125	$ 145,000.00	$ 16,143.75	$ 16,143.75	$ 177,287.50
2021	5.125	$ 155,000.00	$ 12,428.13	$ 12,428.13	$ 179,856.26
2022	5.125	$ 160,000.00	$ 8,456.25	$ 8,456.25	$ 176,912.50
2023	5.125	$ 170,000.00	$ 4,356.25	$ 4,356.25	$ 178,712.50
		$ 1,145,000.00	$ 138,776.88	$ 138,776.88	$ 1,422,553.76

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

STEWART CREEK WASTEWATER TREATMENT PLANT REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year. The bonds mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	1.580	$ 490,000.00	$ 15,997.50	$ 15,997.50	$ 521,995.00
2017	1.580	$ 500,000.00	$ 12,126.50	$ 12,126.50	$ 524,253.00
2018	1.580	$ 515,000.00	$ 8,176.50	$ 8,176.50	$ 531,353.00
2019	1.580	$ 520,000.00	$ 4,108.00	$ 4,108.00	$ 528,216.00
		$ 2,025,000.00	$ 40,408.50	$ 40,408.50	$ 2,105,817.00

NORTH TEXAS MUNICIPAL WATER DISTRICT

DEBT AMORTIZATION SCHEDULE

TERRELL WATER TRANSMISSION FACILITIES REVENUE BONDS

September 30, 2015

The bonds bear interest payable December 1 and June 1 of each year. The bonds mature on June 1 of each year as follows:

Fiscal Year	Interest Rate of Maturing Bonds	June 1 Principal	December 1 Interest	June 1 Interest	Total
2016	2.000	$ 365,000.00	$ 178,790.63	$ 178,790.63	$ 722,581.26
2017	2.000	$ 375,000.00	$ 175,140.63	$ 175,140.63	$ 725,281.26
2018	2.000	$ 385,000.00	$ 171,390.63	$ 171,390.63	$ 727,781.26
2019	4.000	$ 395,000.00	$ 167,540.63	$ 167,540.63	$ 730,081.26
2020	3.000	$ 415,000.00	$ 159,640.63	$ 159,640.63	$ 734,281.26
2021	3.000	$ 425,000.00	$ 153,415.63	$ 153,415.63	$ 731,831.26
2022	3.000	$ 440,000.00	$ 147,040.63	$ 147,040.63	$ 734,081.26
2023	3.750	$ 455,000.00	$ 140,440.63	$ 140,440.63	$ 735,881.26
2024	4.000	$ 475,000.00	$ 131,909.38	$ 131,909.38	$ 738,818.76
2025	4.000	$ 495,000.00	$ 122,409.38	$ 122,409.38	$ 739,818.76
2026	3.000	$ 520,000.00	$ 112,509.38	$ 112,509.38	$ 745,018.76
2027	3.000	$ 535,000.00	$ 104,709.38	$ 104,709.38	$ 744,418.76
2028	3.250	$ 555,000.00	$ 96,684.38	$ 96,684.38	$ 748,368.76
2029	3.250	$ 575,000.00	$ 87,665.63	$ 87,665.63	$ 750,331.26
2030	3.250	$ 600,000.00	$ 78,321.88	$ 78,321.88	$ 756,643.76
2031	3.375	$ 620,000.00	$ 68,571.88	$ 68,571.88	$ 757,143.76
2032	3.375	$ 645,000.00	$ 58,109.38	$ 58,109.38	$ 761,218.76
2033	3.500	$ 670,000.00	$ 47,225.00	$ 47,225.00	$ 764,450.00
2034	5.000	$ 695,000.00	$ 35,500.00	$ 35,500.00	$ 766,000.00
2035	5.000	$ 725,000.00	$ 18,125.00	$ 18,125.00	$ 761,250.00
		$ 10,365,000.00	$ 2,255,140.71	$ 2,255,140.71	$ 14,875,281.42

2015 - 2016 ANNUAL BUDGET

EMPLOYEE SCHEDULES

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
101 - REGIONAL WATER SYSTEM			
Allocated Personnel:			
Environmental Services Officer	46	0.85	a
Information Technology Officer	46	0.05	b
Maintenance Officer	46	1	c
Maintenance Manager	44	1	d
Control Systems Manager	42	0.173	e
Information Technology Manager	41	0.263	f
Assistant Maintenance Manager	38	1	g
Environmental Program Manager	38	0.60	h
Central Maintenance Manager	36	1	i
LIMS Administrator	32	1	j
Environmental Specialist II	28	0.25	k
Quality System Technician	27	1	l
Environmental Specialist I	25	0.50	m
Environmental Technician II	23	3.50	n
Administrative Technician	21	0.50	o
		12.686	
5310 - General			
Executive Director / General Manager	N/A	1	
Deputy Director (Engineering & CIP)	N/A	1	
Deputy Director (Operations & Maintenance)	N/A	1	
Process Improvement Advisor	43	1	
Executive Assistant	37	1	
Energy Manager	37	1	
Executive Administrative Assistant	30	1	
Administrative Technician	21	1	
Total		8	
5311 - Public Information			
Public Relations Manager	37	1	
Public Relations Coordinator	30	1	
Total		2	
5313 - Information Technology			
Control Systems Supervisor	32	1	
Information Systems Supervisor	31	1	
Information Technology Supervisor	31	1	
Control Systems Senior Technician	27	3	*
GIS Senior Technician	26	1	
Information Systems Senior Technician	26	1	*
Information Technology Senior Technician	26	1	*
Control Systems Technician	25	2	*
Information Systems Technician	25	1	
Information Technology Technician	23	2	
Administrative Technician	21	1	*
Information Systems Assistant	21	5	
Total		20	

* Funding For 1 New Position Begins 11/1/15.

2015-2016 ANNUAL BUDGET

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
5320 - Administration			
Deputy Director (Finance & Personnel)	N/A	1	
Assistant Deputy Director (Finance & Personnel)	46	1	*
Accounting Manager	43	1	
Finance Manager	43	1	
Human Resources Manager	43	1	
Assistant Accounting Manager	39	1	**
Financial Reporting Accountant	38	1	
Records Manager	38	1	
Assistant Human Resources Manager	36	1	
Accounting Supervisor	35	1	
Budget Supervisor	35	1	*
Human Resources Trainer	31	1	*
Wellness and Benefits Administrator	31	1	*
Records Specialist	30	1	
Financial Analyst	29	1	
Payroll Supervisor	28	1	
Senior Accountant	28	1	*
Accounts Payable Supervisor	27	1	
Benefits Specialist	25	1	*
Accountant	25	1	
Budget Coordinator	25	1	*
Investment Coordinator	25	1	
Records Technician	25	3	
Administrative Assistant	24	1	
Accounting Technician	21	5	
Human Resources Technician	21	3	
Receptionist-PT	18	2	
Total		36	

* Funding Begins 11/1/15.
** Funding Begins 1/1/16.

	Grade	Position	
5330 - Plant Operations			
Assistant Deputy Director - Water	46	1	
Water System Manager	44	1	
Water Transmission System Manager	43	1	*
Assistant Water System Manager - Transmission	38	1	
Assistant Water System Manager - Treatment	38	1	
Water Conservation Manager	38	1	
Professional Engineer	37	1	
Professional Engineer (Special Projects & Water)	37	1	*
Lake Manager - LBCR	35	1	**
Water Treatment Plant Manager - Wylie	35	1	
Water Plant Supervisor III	34	1	
Shift Supervisor	29	4	***
Chief Control Room Operator	28	4	
Trainer/Lead Operator	28	1	
Assistant to the Water Plant Supervisor	26	1	
Lead Transmission System Operator	26	1	
Lead Water Plant Operator	26	4	
Water Plant Operator III	25	19	****

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
Public Relations Assistant	24	1	
Water Plant Mechanic	24	2	
Water Quality Technician	23	1	
Water Plant Operator II	22	25	
Administrative Technician	21	1	
Maintenance Worker	20	1	
Transmission System Operator II	20	1	
Total		77	

* Funding Begins 11/1/15.
** Funding Begins 4/1/16.
*** Funding For 4 New Positions Begins 11/1/15.
**** Funding For 2 New Positions Begins 11/1/15.

5333 - Tawakoni Raw Water Pump Station and WTP

	Grade	Position	
Water Plant Supervisor II	33	1	
Instrumentation Technician	27	1	
Lead Operator	26	1	*
Water Plant Operator III	25	2	
Water Plant Operator II	22	7	
Total		12	

* Funding Begins 11/1/15.

5334 - East Fork Raw Water Supply

	Grade	Position
Wetlands Supervisor	29	1
Lead Operator	26	1
Maintenance Worker - Wetlands	20	5
Total		7

5335 - Bonham Water Treatment Plant

	Grade	Position
Water Plant Supervisor I	29	1
Water Plant Operator III	25	1
Water Plant Mechanic	24	1
Water Plant Operator II	22	8
Total		11

5340 - Facilities Services

	Grade	Position	
Facilities Services Manager	34	1	
Maintenance Services Superintendent Pipeline	29	1	*
Maintenance Services Superintendent Plant	29	1	
Lead Line Locator	26	1	
Maintenance Right-of- Way Supervisor	26	1	*
Maintenance Valve Crew Supervisor	26	1	*
Pipeline Crewleader	26	2	
Line Locator	25	4	**
Heavy Equipment Operator	23	6	
Painting / Carpentry Crewleader	23	1	
Lead Maintenance Worker - Carpentry	21	1	
Lead Maintenance Worker - Paint	21	1	
Lead Maintenance Worker - Pipeline	21	6	
Custodial Crewleader	20	1	
Light Equipment Operator	20	2	
Maintenance Worker - Paint / Carpentry	20	5	

	Grade	Position	
Maintenance Worker - Pipeline	20	18	
Custodian	16	6	
Total		59	

* Funding Begins 11/1/15.
* Funding Begins 1/1/16.

5350 - Technical Services

	Grade	Position	
Technical Services Manager	35	1	
Electrical Superintendent	32	1	
Instrumentation Superintendent	32	1	
Mechanical Superintendent	31	1	
Ozone Superintendent	31	1	
Assistant Electrical Superintendent	29	1	
Assistant Instrumentation Superintendent	29	1	
Physical Security Coordinator	29	1	*
Technical Services Coordinator	29	1	
Assistant Mechanical Superintendent	28	1	
Electrical Technician	28	1	**
Instrumentation Technician II	28	2	
Ozone Supervisor	28	4	
Electrician II	27	3	
Instrumentation Technician	27	6	**
Ozone Instrumentation Technician	27	8	
Electrician	26	9	**
Lead Technical Services Mechanic	26	6	
Lead Welder	26	1	
Ozone Electrician	26	8	
Technical Services Crane Operator	25	2	
Ozone Mechanic	24	4	
Technical Services Mechanic	24	11	**,***
Welder	24	5	
Administrative Technician	21	1	
Maintenance Shop Assistant	20	7	
Parts Worker	18	1	
Total		89	

* Funding Begins 1/1/16.
** Funding For 1 New Position Begins 11/1/15.
*** Funding For 2 New Positions Begins 1/1/16.

5360 - Laboratory

	Grade	Position	
Laboratory Manager	38	1	
Operations Manager	32	1	
Laboratory QA / QC Officer	31	1	
Section Chief / Section Supervisor	30	4	
Chemist / Biologist	29	5	*
Deputy QA / QC Officer / Laboratory Safety Officer	29	1	
Administrative Assistant / Senior Laboratory Technician	27	1	
Senior Laboratory Technician	27	9	
Senior Sample Control Technician	27	1	
Sample Control Technician	20	2	
Total		26	

* Funding For 1 New Position Begins 11/1/15.

2015-2016 ANNUAL BUDGET

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
5370 - Engineering			
Assistant Deputy Director - CIP	46	1	
Assistant Deputy Director - Engineering	46	1	
Engineering Manager	44	1	
Reservoir Project Manager	44	1	
Real Estate Manager	43	1	
Construction Manager	38	1	
Facilities Engineer	38	1	
Planning Program Manager	38	1	
Solid Waste and Specialties Program Manager	38	1	
Wastewater Program Manager	38	1	
Water Conveyance Program Manager	38	1	
Water Treatment Program Manager	38	1	
Professional Engineer	37	17	*
Engineering Projects Coordinator	35	1	
Registered Surveyor	35	1	
Assistant Construction Manager	30	1	**
Graduate Engineer	30	3	
Land Agent	30	2	
Contracts Coordinator	28	1	**
Engineering Technician	28	7	***
Senior Construction Inspector	28	5	**
Construction Inspector II	27	9	
Construction Inspector I	25	11	
Administrative Technician	21	4	**
Total		74	

* Funding For 4 New Positions Begins 11/1/15.
** Funding For 1 New Position Begins 11/1/15.
*** Funding For 3 New Positions Begins 11/1/15.

	Grade	Position	
5380 - Environmental Services			
Watershed Manager	38	1	*
Environmental Analyst	30	1	
Environmental Supervisor I	29	1	
Environmental Specialist II	28	1	
Environmental Specialist I	25	1	
Total		5	

* Funding Begins 11/1/15.

	Grade	Position
5381 - Permitting		
Permit Manager	40	1
Environmental Manager	38	1
Permit Coordinator	31	1
Administrative Technician	21	1
Total		4

	Grade	Position	
5382 - Regulatory Compliance			
Environmental Compliance Manager	38	1	
Environmental Compliance Coordinator	29	1	*
Safety Coordinator	29	1	
Total		3	
* Funding Begins 11/1/15.			
Total Regional Water System		445.686	

WASTEWATER

	Grade	Position	
Allocated Personnel:			
Assistant Deputy Director, Wastewater	46	1	p
Environmental Services Officer	46	0.15	a
Information Technology Officer	46	0.696	b
Regional Wastewater System Manager	44	1	q
Sewer System Plants Manager	44	1	r
Information Technology Manager	41	0.827	f
Asset Risk Manger	38	1	s
Assistant Wastewater System Manager	38	1	t
Environmental Program Manager	38	0.40	h
Training and Development Manager	38	1	u
Professional Engineer	37	1	v
Wastewater Project Coordinator	35	1	w
Wastewater Coordinator	32	1	x
Environmental Specialist II	28	0.75	k
Environmental Specialist I	25	0.50	m
Wastewater Technician	25	1	y
Wastewater Mechanic	24	1	z
Environmental Technician II	23	2.50	n
Administrative Technician	21	2.50	o,*
Total		19.323	
* Funding For 2 New Positions Begins 11/1/15.			

301 - REGIONAL WASTEWATER SYSTEM

	Grade	Position
5080 - Wilson Creek WWTP		
Wastewater Plant Supervisor III	34	1
Chief Control Room Operator	28	1
Chief Dewatering Wastewater Plant Operator	28	1
Chief Wastewater Plant Operator	28	2
Lead Dewatering Plant Operator	26	1
Lead Odor Control Operator	26	1
Lead Transport Driver	26	1
Lead Wastewater Plant Operator	26	4
Wastewater Plant Operator III	25	6
Control Room Operator	24	1
Wastewater Mechanic	24	1
Transport Driver	22	13
Wastewater Plant Operator II	22	11
Administrative Technician	21	1

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
Mechanic's Assistant	20	2	
Odor Control Worker	18	2	
Wastewater Plant Operator I	18	6	
Total		55	

5090 - Floyd Branch WWTP

	Grade	Position	
Wastewater Plant Supervisor I	29	1	
Senior Wastewater Plant Operator	26	1	
Wastewater Plant Operator III	25	1	*
Wastewater Plant Operator II	22	3	
Dewatering Wastewater Plant Operator	18	1	
Total		7	

* Funding Begins 11/1/15.

5100 - Rowlett Creek WWTP

	Grade	Position	
Wastewater Plant Supervisor II	33	1	
Chief Wastewater Plant Operator	28	1	
Lead Dewatering Plant Operator	26	1	
Lead Wastewater Plant Operator	26	3	
Senior Dewatering Wastewater Plant Operator	26	1	
Wastewater Plant Operator III	25	6	
Wastewater Mechanic	24	1	
Transport Driver	22	4	
Wastewater Plant Operator II	22	3	
Administrative Technician	21	1	*
Mechanic's Assistant	20	1	*
Wastewater Plant Operator I	18	1	
Total		24	

* Funding Begins 11/1/15.

5180 - Mesquite WWTP

	Grade	Position
Wastewater Plant Supervisor III	34	1
Chief Wastewater Plant Operator	28	2
Lead Dewatering Plant Operator	26	1
Lead Wastewater Plant Operator	26	3
Senior Dewatering Wastewater Plant Operator	26	1
Wastewater Plant Operator III	25	6
Control Room Operator	24	3
Wastewater Mechanic	24	1
Transport Driver	22	5
Wastewater Plant Operator II	22	2
Administrative Technician	21	1
Mechanic's Assistant	20	2
Wastewater Plant Operator I	18	4
Total		32

2015-2016 ANNUAL BUDGET

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
307 - PANTHER CREEK WWTP			
Wastewater Plant Supervisor II	33	1	
Chief Wastewater Plant Operator	28	1	
Lead Wastewater Plant Operator	26	2	
Wastewater Plant Operator III	25	4	
Wastewater Plant Operator II	22	6	*
Wastewater Plant Operator I	18	2	
Total		16	
* Funding For 4 New Positions Begins 11/1/15.			
309 - STEWART CREEK WWTP			
Wastewater Plant Supervisor I	29	1	
Senior Wastewater Plant Operator	26	1	
Wastewater Plant Operator II	22	6	*
Wastewater Plant Operator I	18	1	
Total		9	
* Funding For 3 New Positions Begins 11/1/15.			
310 - MUDDY CREEK WWTP			
Wastewater Plant Supervisor II	33	1	
Chief Wastewater Plant Operator	28	1	
Lead Wastewater Plant Operator	26	2	
Wastewater Plant Operator III	25	4	
Wastewater Plant Mechanic	24	1	*
Wastewater Plant Operator II	22	6	**
Wastewater Plant Operator I	18	2	
Total		17	
* Funding Begins 11/1/15.			
** Funding For 4 New Positions Begins 11/1/15.			
501 - UPPER EAST FORK INTERCEPTOR SYSTEM			
Wastewater Conveyance System Manager	44	1	
Wastewater Conveyance System Engineer	37	1	
Interceptor System Supervisor II	33	1	
Chief Interceptor System Operator	28	1	
Lead Interceptor System Operator	26	1	
Senior Sewer System Operator	26	2	*
Interceptor System Operator III	25	1	
Control Room Operator	24	2	**
Interceptor System Operator II	22	6	
Wastewater Plant Operator II	22	2	
Administrative Technician	21	1	*
Total		19.00	
* Funding For 1 New Position Begins 11/1/15.			
** Funding For 2 New Positions Begins 11/1/15.			
601 - SMALL WWTPs			
Sewer System Supervisor II	33	1	
Sewer System Operator III	25	2	
Sewer System Operator II	22	3	
Total		6	

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
604 - WASTEWATER PRETREATMENT PROGRAM			
Environmental Program Coordinator	32	1	
Environmental Supervisor I	29	1	
Total		2	
Total Wastewater		206.323	
401 - REGIONAL SOLID WASTE SYSTEM			
Allocated Personnel:			
Assistant Deputy Director - Solid Waste	46	1	aa
Information Technology Officer	46	0.254	b
Control Systems Manager	42	0.737	e
Solid Waste System Manager	44	1	bb
Transfer Station Manager	38	1	cc
Administrative Technician	21	1	o
Total		4.991	
5511 - Lookout Transfer Station			
Transfer Station Foreman	26	1	
Transfer Station Equipment Operator	22	3	
Transport Driver	22	9	
Scale Operator	20	2	
Total		15	
5512 - Parkway Transfer Station			
Transfer Station Foreman	26	1	
Transfer Station Equipment Operator	22	2	
Transport Driver	22	6	
Scale Operator	20	2	
Total		11	
5513 - Custer Transfer Station			
Transfer Station Foreman	26	1	
Transfer Station Equipment Operator	22	4	
Transport Driver	22	10	
Scale Operator	20	2	
Total		17	

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Grade	Position	
5523 - 121 Regional Disposal Facility			
Landfill Manager	38	1	
Landfill Supervisor	31	1	
Heavy Equipment Shop Foreman	27	1	
Lead Heavy Equipment Operator	25	2	
Heavy Equipment Mechanic	24	3	
Heavy Equipment Operator	23	18	*
Tipper Operator	22	1	
Landfill Scalehouse Coordinator	21	1	
Scale Operator	20	2	
Scale Operator - Part Time	20	1	
Parts Worker	18	1	
Landfill Spotter	17	1	
Total		33	
* Funding For 1 New Position Begins 11/1/15.			
5530 - Fleet Maintenance Shop			
Fleet Manager	38	1	
Fleet Maintenance Shop Supervisor	32	1	
Fleet Maintenance Shop Foreman	27	2	
Lead Fleet Maintenance Equipment Mechanic	26	1	
Fleet Maintenance Equipment Mechanic	24	5	
Welder	24	1	
Fleet Maintenance Shop Assistant	20	5	*
Parts Worker	18	2	*
Total		18	
* Funding For 1 New Position Begins 11/1/15.			
Total Regional Solid Waste System		98.991	
TOTAL ALL SYSTEMS		**751**	

2015-2016 ANNUAL BUDGET

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Fund / Function	Allocation
a. Environmental Services Officer	101-5360	20%
	101-5380	25%
	101-5381	15%
	101-5382	25%
	604-5000	15%
b. Information Technology Officer	101-5313	5%
	301-5080	38%
	301-5090	19%
	401-5512	12.7%
	401-5513	12.7%
	501	6.3%
	503	6.3%
c. Maintenance Officer	101-5340	50%
	101-5350	50%
d. Maintenance Manager	101-5340	50%
	101-5350	50%
e. Control Systems Manager	101-5313	26.3%
	401-5511	14.7%
	401-5523	29.5%
	401-5530	29.5%
f. Information Technology Manager	101-5313	17.3%
	301-5100	19.1%
	301-5180	25.5%
	307	12.7%
	309	12.7%
	310	12.7%
g. Assistant Maintenance Manager	101-5340	50%
	101-5350	50%
h. Environmental Program Manager	101-5380	60%
	604	40%
i. Central Maintenance Manager	101-5340	50%
	101-5350	50%
j. LIMS Administrator	101-5360	80%
	101-5380	20%
k. Environmental Specialist II (1)	101-5380	25%
	604	75%
l. Quality System Technician	101-5360	80%
	101-5380	20%

	Fund / Function	Allocation
m. Environmental Specialist I (1)	101-5380	50%
	604	50%
n. Environmental Technician II (2)	101-5380	75%
	604	25%
Environmental Technician II (4)	101-5380	50%
	604	50%
o. Administrative Technician (1)	101-5380	50%
	604-5000	50%
Administrative Technician (1)	307-5000	50%
	309-5000	50%
Administrative Technician (1)	310-5000	50%
	601-5000	50%
Administrative Technician (1)	401-5511	20%
	401-5512	20%
	401-5513	20%
	401-5523	20%
	401-5530	20%
p. Assistant Deputy Director, Wastewater	301-5080	32.4%
	301-5090	3.1%
	301-5100	11.9%
	301-5180	17.2%
	305-5000	1.7%
	306-5000	1.0%
	307-5000	6.3%
	308-5000	1.7%
	309-5000	4.1%
	310-5000	7.0%
	501-5000	13.6%
q. Regional Wastewater System Manager	301-5080	50.2%
	301-5090	4.7%
	301-5100	18.4%
	301-5180	26.7%
r. Sewer System Plants Manager	305-5000	7.5%
	306-5000	4.3%
	307-5000	27.6%
	308-5000	7.2%
	309-5000	18.0%
	310-5000	30.7%
	311-5000	1.3%
	313-5000	2.2%
	317-5000	1.2%

2015-2016 ANNUAL BUDGET

EMPLOYEE CLASSIFICATION BY POSITION AND GRADE

ALL SYSTEMS

	Fund / Function	Allocation
s. Asset Risk Manager	301-5080	32.4%
	301-5090	3.1%
	301-5100	11.9%
	301-5180	17.2%
	305-5000	1.7%
	306-5000	1.0%
	307-5000	6.3%
	308-5000	1.7%
	309-5000	4.1%
	310-5000	7.0%
	501-5000	13.6%
t. Assistant Wastewater System Manager	301-5080	50.2%
	301-5090	4.7%
	301-5100	18.4%
	301-5180	26.7%
u. Training and Develop Manager	301-5080	32.4%
	301-5090	3.1%
	301-5100	11.9%
	301-5180	17.2%
	305-5000	1.7%
	306-5000	1.0%
	307-5000	6.3%
	308-5000	1.7%
	309-5000	4.1%
	310-5000	7.0%
	501-5000	13.6%
v. Professional Engineer	301-5080	50.2%
	301-5090	4.7%
	301-5100	18.4%
	301-5180	26.7%
w. Wastewater Project Coordinator	301-5080	32.4%
	301-5090	3.1%
	301-5100	11.9%
	301-5180	17.2%
	305-5000	1.7%
	306-5000	1.0%
	307-5000	6.3%
	308-5000	1.7%
	309-5000	4.1%
	310-5000	7.0%
	501-5000	13.6%

	Fund / Function	Allocation
x. Wastewater Coordinator	301-5080	32.4%
	301-5090	3.1%
	301-5100	11.9%
	301-5180	17.2%
	305-5000	1.7%
	306-5000	1.0%
	307-5000	6.3%
	308-5000	1.7%
	309-5000	4.1%
	310-5000	7.0%
	501-5000	13.6%
y. Wastewater Technician	301-5080	32.4%
	301-5090	3.1%
	301-5100	11.9%
	301-5180	17.2%
	305-5000	1.7%
	306-5000	1.0%
	307-5000	6.3%
	308-5000	1.7%
	309-5000	4.1%
	310-5000	7.0%
	501-5000	13.6%
z. Wastewater Mechanic	307	50%
	309	50%
aa. Assistant Deputy Director - Solid Waste	401-5511	20%
	401-5512	20%
	401-5513	20%
	401-5523	20%
	401-5530	20%
bb. Solid Waste System Manager	401-5511	25%
	401-5512	25%
	401-5513	25%
	401-5523	25%
cc. Transfer Station Manager	401-5511	34%
	401-5512	33%
	401-5513	33%

2015-2016 SALARY SCHEDULE
ANNUAL AMOUNTS

GRADE	Minimum	Maximum
16	$ 28,607	$ 42,339
17	$ 30,113	$ 44,567
18	$ 31,619	$ 46,795
19	$ 33,199	$ 49,135
20	$ 34,859	$ 51,592
21	$ 36,602	$ 54,172
22	$ 38,433	$ 56,880
23	$ 40,354	$ 59,724
24	$ 42,372	$ 62,710
25	$ 44,490	$ 65,846
26	$ 46,715	$ 69,138
27	$ 49,051	$ 72,595
28	$ 51,503	$ 76,225
29	$ 54,078	$ 80,036
30	$ 56,782	$ 84,038
31	$ 59,621	$ 88,240
32	$ 62,603	$ 92,652
33	$ 65,733	$ 97,284
34	$ 69,019	$ 102,149
35	$ 72,470	$ 107,256
36	$ 76,094	$ 112,619
37	$ 79,898	$ 118,250
38	$ 83,893	$ 124,162
39	$ 88,088	$ 130,370
40	$ 92,492	$ 136,889
41	$ 97,117	$ 143,733
42	$ 101,973	$ 150,920
43	$ 107,072	$ 158,466
44	$ 112,425	$ 166,389
45	$ 118,046	$ 174,709
46	$ 123,949	$ 183,444
47	$ 130,146	$ 192,616
48	$ 136,654	$ 202,247

PLUS - THE FOLLOWING PAY FOR TCEQ REQUIRED LICENSE.

LICENSE	MONTHLY
A	$150.00
B	$75.00
C	$50.00

PLUS - THE FOLLOWING SHIFT DIFFERENTIAL PAY FOR MONDAY THROUGH SUNDAY.

SHIFT	HOURLY
1ST	$0.00
2ND	$0.75
3RD	$1.00

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

REGIONAL WATER SYSTEM

5310	GENERAL			
	540300 Vehicle Equipment			
		Hybrid Sedan	$ 26,500	
			$ 26,500	
		Total		$ 26,500
5313	INFORMATION TECHNOLOGY			
	540300 Vehicle Equipment			
		2 - 1/2 Ton Ext Cab Pickup	$ 48,000	
		2 - Sedan	$ 44,000	
			$ 92,000	
	540400 Office Equipment			
		Data Storage Equipment	$ 275,000	
		Intrusion Prevention System	$ 24,000	
		Fiber Tester	$ 20,000	
		Tempered Networks	$ 12,000	
			$ 331,000	
		Total		$ 423,000
5320	ADMINISTRATION			
	540300 Vehicle Equipment			
		Sedan	$ 22,000	
		SUV	$ 20,500	
			$ 42,500	
	540400 Office Equipment			
		Laserfiche Upgrade	$ 100,000	
		Time & Attendance	$ 42,000	
		Folder Inserter Machine	$ 10,000	
			$ 152,000	
		Total		$ 194,500
5330	PLANT OPERATIONS			
	540300 Vehicle Equipment			
		1/2 Ton 4X4 Ext Cab Pickup w/ Upgrade	$ 31,000	
		ATV w/ Valve Operator	$ 27,000	
		1/2 Ton 4X4 Pickup (Repl)	$ 24,500	
		1/2 Ton Pickup	$ 21,500	
			$ 104,000	
	540500 Machinery			
		2 - Rapid Mixers (Plant IV)	$ 50,000	
		2 - Sludge Pump (Plant III)	$ 40,000	
			$ 90,000	

2015 - 2016 ANNUAL BUDGET

CAPITAL OUTLAY SCHEDULE

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

540700 Non-Vehicle Equipment			
12 - Rain Gauges	$ 34,160		
3 - Weather Stations	$ 17,830		
	$ 51,990		
Total		$ 245,990	
5334 EAST FORK RAW WATER SUPPLY			
540300 Vehicle Equipment			
ATV (Repl)	$ 12,000		
	$ 12,000		
Total		$ 12,000	
5340 FACILITIES SERVICES			
540300 Vehicle Equipment			
Jet Truck (Repl)	$ 440,000		
2 - 3/4 Ton 4X4 Pickup (1-Repl)	$ 62,000		
2 - 1/2 Ton Ext Cab Pickup (2-Repl)	$ 48,000		
1 Ton 4X4 Diesel Crew Cab Pickup (Repl)	$ 38,500		
3/4 Ton 4X4 Diesel Pickup	$ 34,500		
1/2 Ton 4X4 Ext Cab Pickup	$ 27,300		
1/2 Ton 4X4 Pickup	$ 24,500		
	$ 674,800		
540700 Non-Vehicle Equipment			
1- Compact Track Loader	$ 90,000		
Tractor	$ 82,720		
Forklift	$ 40,000		
2 - Mower (2-Repl)	$ 20,000		
Flex Wing Cutter	$ 19,340		
	$ 252,060		
Total		$ 926,860	
5350 TECHNICAL SERVICES			
540300 Vehicle Equipment			
4 - 1/2 Ton Ext Cab Pickup	$ 96,000		
1 Ton 4X4 Diesel Crew Cab Flat Bed Pickup	$ 77,000		
2 - 1/2 Ton Ext Cab Pickup (2-Repl)	$ 48,000		
3/4 Ton 4X4 Diesel Pickup	$ 34,500		
1/2 Ton 4X4 Ext Cab Pickup	$ 27,300		
1/2 Ton Pickup (Repl)	$ 21,500		
	$ 304,300		
540400 Office Equipment			
Office Furniture for Tech Services Building Extension	$ 16,100		
Office Furniture for Forney Maintenance Building	$ 9,450		
	$ 25,550		
540700 Non-Vehicle Equipment			
Air Compressor	$ 19,700		

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

		Fluke Alignment Tool	$	10,800		
		Pressure Washer (Repl)	$	9,250		
		Fluke Vibration Tester	$	9,100		
		Confined Space Trailer	$	7,000		
			$	55,850		
		Total			$	385,700
5360	LABORATORY					
	540200 Building					
		Volatiles Lab Design	$	65,000		
			$	65,000		
	541000 Laboratory Equipment					
		Laboratory Information Management System	$	225,000		
		Discrete Analyzer	$	40,000		
		2 - Glassware Washers (2 - Repl)	$	31,000		
		Spectrophotometer (Repl)	$	25,000		
		Sample Refrigerator	$	25,000		
		Water Purification System	$	12,000		
			$	358,000		
		Total			$	423,000
5370	ENGINEERING					
	540300 Vehicle Equipment					
		9 - 1/2 Ton 4X4 Ext Cab Pickup (3-Repl)	$	245,700		
		2 - Sedan	$	44,000		
		1/2 Ton 4X4 Pickup (Repl)	$	24,500		
		ATV w/ Trailer	$	17,400		
			$	331,600		
		Total			$	331,600
5380	ENVIRONMENTAL SERVICES					
	540200 Building					
		Storage Building	$	80,000		
			$	80,000		
	540400 Office Equipment					
		Office Furniture	$	15,500		
			$	15,500		
	541000 Laboratory Equipment					
		Dedicated Sample Stations	$	18,500		
		Water Purifier System	$	12,000		
		Water Monitoring Instrument Probes	$	9,000		
			$	39,500		
					$	135,000
		Total Regional Water System			$	3,104,150

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

SEWER SYSTEM

305	S. ROCKWALL WWTP			
	540500 Machinery			
		Blower (Repl)	$ 15,000	
			$ 15,000	
		Total		$ 15,000
306	N. ROCKWALL WWTP			
	540200 Building			
		Belt Press Building	$ 15,000	
			$ 15,000	
		Total		$ 15,000
307	PANTHER CREEK WWTP			
	540300 Vehicle Equipment			
		Forklift	$ 45,000	
		1/2 Ton Ext Cab Pickup (Repl)	$ 24,000	
			$ 69,000	
	540500 Machinery			
		10" Centrifugal Pump	$ 170,000	
		Chemical Pump	$ 15,000	
			$ 185,000	
		Total		$ 254,000
308	SABINE CREEK WWTP			
	540200 Building			
		Belt Press Building	$ 15,000	
		UV Structure Cover	$ 10,000	
			$ 25,000	
	540500 Machinery			
		Clarifier Drive	$ 30,000	
		Non-Potable Plant Pump	$ 10,000	
		Filter Backwash Pump	$ 8,000	
		RAS Pump	$ 6,500	
		Influent Pump VFD	$ 6,000	
			$ 60,500	
		Total		$ 85,500
309	STEWART CREEK WWTP			
	540300 Vehicle Equipment			
		1/2 Ton Ext Cab Pickup	$ 24,000	
			$ 24,000	

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

	540500	Machinery			
		110 HP Influent Pump	$ 70,000		
		6" Double Disc Sludge Pump (Repl)	$ 25,000		
		200 HP Blower Motor	$ 10,000		
			$ 105,000		
		Total		$	129,000
310	MUDDY CREEK WWTP				
	540200	Building			
		Storage Building	$ 45,000		
			$ 45,000		
	540300	Vehicle Equipment			
		Forklift	$ 42,000		
		1/2 Ton Ext Cab Pickup	$ 24,000		
			$ 66,000		
	540500	Machinery			
		Rotating Assembly (Lift pump #1)	$ 50,000		
		Rotating Assembly (Lift pump #4)	$ 50,000		
			$ 100,000		
		Total		$	211,000
311	SEIS LAGOS WWTP				
	540500	Machinery			
		Floating Aerator (Repl)	$ 8,000		
		RAS Pump (Repl)	$ 5,000		
			$ 13,000		
		Total		$	13,000
313	FARMERSVILLE WWTP				
	540200	Building			
		Belt Press Building	$ 15,000		
			$ 15,000		
		Total		$	15,000
315	FRISCO COTTONWOOD WWTP				
	540500	Machinery			
		10 HP Influent Pump	$ 8,000		
		5 HP Influent Pump	$ 5,500		
			$ 13,500		
		Total		$	13,500
317	LAVON WWTP				
	540500	Machinery			
		Influent Pump Guide Rail (Repl)	$ 10,000		
		Blower (Repl)	$ 6,500		
		Filter Feed Pump (Repl)	$ 5,500		
			$ 22,000		
		Total		$	22,000

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

601	SMALL WWTPs			
	540300 Vehicle Equipment			
		3/4 Ton 4X4 Diesel Pickup (Repl)	$ 34,500	
		3/4 Ton Diesel Pickup (Repl)	$ 31,500	
		Truck Lift Crane	$ 20,000	
		Tractor w/ Loader & Forks (Repl)	$ 18,400	
			$ 104,400	
		Total		$ 104,400
604	WW PRETREATMENT			
	540300 Vehicle Equipment			
		3/4 Ton Van (Repl)	$ 29,800	
			$ 29,800	
		Total		$ 29,800
		Total Sewer System		$ 907,200

REGIONAL WASTEWATER SYSTEM

5080	WILSON CREEK WWTP			
	540300 Vehicle Equipment			
		2 - 1/2 Ton Ext Cab Pickup (1-Repl)	$ 48,000	
		2 Ton Crew Cab Pickup (Repl)	$ 45,000	
			$ 93,000	
	540500 Machinery			
		4 - BNR Mixer (4-Repl)	$ 100,000	
		3 - Double Disc Pump	$ 90,000	
		RAS Pump (Repl)	$ 80,000	
		Hibon Blower	$ 56,000	
		4 - Recirculation Pumps	$ 52,000	
		3 - Primary Skimmer Assemblies	$ 45,000	
		Basin Drain Pump	$ 35,000	
		Shaft & Fan Wheel	$ 15,000	
			$ 473,000	
	540700 Non-Vehicle Equipment			
		6 - 30yd Sludge Container	$ 42,000	
		2 - Chlorinators (2-Repl)	$ 24,000	
			$ 66,000	
	542000 Other Capital Outlay			
		Headwork's Catwalk	$ 30,000	
			$ 30,000	
		Total		$ 662,000
5090	FLOYD BRANCH WWTP			
	540300 Vehicle Equipment			
		3/4 Ton Diesel Pickup	$ 31,500	
			$ 31,500	
	540500 Machinery			
		Sludge Container Auger	$ 50,000	
			$ 50,000	

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

	542000	Other Capital Outlay		
		2 - 24" Stainless Steel Slide Gate	$ 30,000	
			$ 30,000	
		Total		$ 111,500
5100	ROWLETT CREEK WWTP			
	540300	Vehicle Equipment		
		Forklift	$ 40,000	
		3/4 Ton Diesel Pickup	$ 31,500	
		Sedan	$ 22,000	
		4X4 Operator Cart	$ 19,000	
			$ 112,500	
	540500	Machinery		
		Influent Pump (Repl) (Plano LS)	$ 45,000	
		2 - 4" Sludge Pump	$ 40,000	
			$ 85,000	
	540700	Non-Vehicle Equipment		
		Roll Off Trailer (Repl)	$ 63,000	
		2 - 10yd Wet Haul Container	$ 30,000	
			$ 93,000	
		Total		$ 290,500
5180	MESQUITE WWTP			
	540200	Building		
		Storage Building	$ 40,000	
			$ 40,000	
	540300	Vehicle Equipment		
		Forklift	$ 50,000	
		3/4 Ton 4X4 Diesel Pickup (Repl)	$ 34,500	
		1/2 Ton Ext Cab Pickup (Repl)	$ 24,000	
		Sedan (Repl)	$ 22,000	
			$ 130,500	
	540500	Machinery		
		2 - Rotating Assembly	$ 153,300	
		180 ft Clarifier Drive Assembly	$ 125,000	
		Lime/Sludge Pug Mill	$ 60,000	
			$ 338,300	
	540700	Non-Vehicle Equipment		
		Roll Off Trailer (Repl)	$ 63,000	
		2 - Dewatering Container	$ 40,000	
		Total	$ 103,000	
				$ 611,800
		Total Regional Wastewater System		$ 1,675,800

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

REGIONAL SOLID WASTE SYSTEM

5511	LOOKOUT TRANSFER STATION			
	540300 Vehicle Equipment			
		5 - Aluminum Tipper Trailer	$ 425,000	
		1/2 Ton Pickup	$ 21,500	
			$ 446,500	
		Total		$ 446,500
5523	121 REGIONAL DISPOSAL FACILITIES			
	540300 Vehicle Equipment			
		Dozer	$ 1,265,000	
		Excavator	$ 770,000	
		Tipper w/ Steel Wheels	$ 399,140	
		3.5 cy Bucket for Crusher	$ 20,000	
			$ 2,454,140	
	540700 Non-Vehicle Equipment			
		2 - Hydraulic Scale Upgrade	$ 75,000	
			$ 75,000	
	541500 Landfill Devel Cost			
		Trinity River Mitigation Bank	$ 80,000	
		Bunker Sands Mitigation Bank	$ 40,000	
			$ 120,000	
	541510 Landfill Devel Cost - Contract			
		Earthwork and Geosynthetics (Sector 4B)	$ 715,000	
		Earthwork (Sector 4C)	$ 100,000	
		TxDOT Construction	$ 85,000	
		Phase 5 LFG Header & Pumps	$ 725,000	
		Off-Site Drainage Improvements	$ 725,000	
			$ 2,350,000	
		Total		$ 4,999,140
5530	FLEET MAINTENANCE SHOP			
	540300 Vehicle Equipment			
		Service Truck (Repl)	$ 55,000	
		1/2 Ton Pickup	$ 21,500	
			$ 76,500	
	540700 Non-Vehicle Equipment			
		Tire Changer	$ 7,000	
		15 HP Air Compressor	$ 5,400	
			$ 12,400	
		Total		$ 88,900
		Total Regional Solid Waste System		$ 5,534,540

ALL SYSTEMS BUDGET
CAPITAL OUTLAY
BY SYSTEM AND FUNCTION

UPPER EAST FORK INTERCEPTOR SYSTEM

501	UPPER EAST FORK INTERCEPTOR SYSTEM			
	540300 Vehicle Equipment			
		3/4 Ton 4X4 Diesel Pickup	$ 34,500	
		1/2 Ton 4X4 Ext Cab Pickup (Repl)	$ 27,300	
		4X4 ATV w/ Trailer	$ 26,000	
		Lift Crane	$ 20,000	
			$ 107,800	
	540700 Non-Vehicle Equipment			
		300 HP Pump (Beck Branch)	$ 100,000	
		300 HP Pump (Indian Creek)	$ 100,000	
		200 HP Pump (Plano Spring Creek)	$ 80,000	
		125 HP Pump (Upper Cotton Wood)	$ 80,000	
		75 HP Pump (Prairie Creek)	$ 50,000	
		60 HP Pump (Upper Cotton Wood)	$ 50,000	
		50 HP Pump (Beck Branch)	$ 40,000	
		2 - Phase Separators	$ 40,000	
		Pole Camera	$ 10,000	
		Valve Operators	$ 8,000	
		6" Combination Valve	$ 7,500	
			$ 565,500	
		Total		$ 673,300
		Total Upper East Fork Interceptor System		$ 673,300
		TOTAL ALL SYSTEMS		**$ 11,894,990**

2015 - 2016 ANNUAL BUDGET

CAPITAL PROJECTS SCHEDULE

All Systems
Capital Projects

System / Project	Type	Est Award	Amount	Funding
Regional Water System:				
Admin Building Technology Package (Board Room)	Cnstr	Aug-15	$ 250,000	15 Cap Imp
Trinity River Main Stem Pump Station and Raw Watert Pipeline - CMAR	Cnstr	Aug-15	$ 41,000,000	15 Bonds
LBCR - Basic Engineering- Permitting and Legal	Perm	Aug-15	$ 490,000	15 Cap Imp
LBCR - Water Right and 404	Perm	Aug-15	$ 700,000	15 Cap Imp
LBCR - Additional LBCR Environmental Analysis	Eng	Aug-15	$ 320,000	15 Cap Imp
Wylie WTP III Drain Return Improvements	Cnstr	Aug-15	$ 750,000	14 Bonds
Wylie WTPs I, II, III, and IV Chemical System Improvements - Phase IB	Cnstr	Aug-15	$ 11,386,000	15 Bonds
Booster PS Property and Surveying	Cnstr	Aug-15	$ (173,000)	15 Cap Imp
Lake Chapman Raw Water Intake Dredging	Prop	Aug-15	$ (145,000)	15 Cap Imp
Chapman Lake PS Expansion (55MGD)	Cnstr	Aug-15	$ (1,220,000)	15 Cap Imp
Cooper Pipeline Embankment Repair	Cnstr	Aug-15	$ (71,000)	15 Cap Imp
Cooper Pipeline Outfall Structure and Property	Prop	Aug-15	$ 230,000	15 Cap Imp
Chapman Lake PS, Phase I PL, Hypochlorite Building & PH I Terminal Facilities	Cnstr	Aug-15	$ 2,358,000	15 Cap Imp
Mechanical Improvements at Raw Water Pump Station No. 2	Cnstr	Aug-15	$ 2,020,000	15 Bonds
HSPS 1-1 Mechanical Improvements - Pump Pre-Purchase	Cnstr	Aug-15	$ 4,000,000	15 Bonds
Frisco/McKinney System 5 MG Above Ground Storage Tank	Prop	Sep-15	$ 2,160,000	14 Bonds
Trinity River Main Stem Pump Station and Raw Water Pipeline	Power	Sep-15	$ 1,000,000	15 Bonds
Garland No. 4 Delivery Point Improvements	Cnstr	Sep-15	$ 1,150,000	15 Cap Imp
Royse City No. 1 Delivery Point Improvements	Cnstr	Sep-15	$ 1,200,000	15 Bonds
North System 10 MG Above Ground Storage Tank	Prop	Sep-15	$ 2,300,000	15 Cap Imp
LBCR - Acquisition of Property (Includes Surveying & Legal)	Prop	Sep-15	$ 7,880,000	15 Bonds
30" Pipeline from Lavon No. 1 to Cash SUD Delivery Point	Cnstr	Sep-15	$ 4,600,000	15 Bonds
Wylie WTP I and II, Sludge Handling	Cnstr	Sep-15	$ 2,100,000	15 Cap Imp
Eubanks Lane Road Improvements	Eng	Sep-15	$ 300,000	15 Cap Imp
McCree Road 6 MG Ground Storage Tank	Cnstr	Sep-15	$ 7,900,000	15 Bonds
Relocation of 84" and 42" Waterline in Parker near Southridge Parkway	Eng	Oct-15	$ 500,000	16 Cap Imp
LBCR - Conflict Relocations	Eng	Oct-15	$ 1,500,000	16 Cap Imp
LBCR - Riverby - Initial Mitigation	Cnstr	Oct-15	$ 3,000,000	15 Bonds
SCADA Water Transmission System Upgrade	Cnstr	Oct-15	$ 8,400,000	15 Bonds
LBCR - Reservoir Cleaning and TSR - CMAR Pre-Construction Services	Cnstr	Oct-15	$ 406,000	16 Cap Imp
Wylie WTP Paint, Carpentry, and New Warehouse Building	Cnstr	Oct-15	$ 1,780,000	15 Bonds
Wylie WTP Technical Services Building Improvements	Cnstr	Oct-15	$ 1,100,000	16 Cap Imp
Frisco/McKinney System 5 MG Above Ground Storage Tank	Eng	Oct-15	$ 427,000	16 Cap Imp
Water System Operations Center	Cnstr	Oct-15	$ 1,886,000	15 Bonds
Parallel 24" Pipeline from McKinney No. 1 PS to Princeton No. 2	Eng	Oct-15	$ 961,000	16 Cap Imp
LBCR Clearing	Eng	Oct-15	$ 234,000	16 Cap Imp
LBCR Dam - Procurement and Construction	Cnstr	Nov-15	$ 368,000	16 Cap Imp
LBCR - Riverby - Mitigation - Procurement and Construction	Cnstr	Nov-15	$ 350,000	16 Cap Imp
Trinity River Main Stem PS and PL - CMAR 2 - Procurement and Construction	Cnstr	Nov-15	$ 68,000,000	16 Bonds
Chapman Pipeline Repair at Hunt County Road 4301 and South Sulphur River	Cnstr	Nov-15	$ 3,700,000	16 Cap Imp
70 MGD Leonard WTP Site Phase I	Legal	Nov-15	$ 103,000	16 Cap Imp
Rockwall No. 1 Ground Storage Tank Improvements	Eng	Nov-15	$ 94,000	16 Cap Imp
LBCR - FM 897 and County Roads Relocation - CMAR Pre-Construction Services	Cnstr	Nov-15	$ 500,000	16 Cap Imp
LBCR Program Management - Shoreline Management Plan	Eng	Nov-15	$ 1,800,000	16 Cap Imp
Systemwide Air Valve Improvements	Cnstr	Nov-15	$ 858,000	16 Cap Imp
Trinity River Main Stem Pump Station	Insp	Nov-15	$ 185,000	15 Bonds
Wallace Street PS Site Improvements	Cnstr	Nov-15	$ 2,614,500	15 Bonds
Trinity River Main Stem Pump Station and Pipeline - Materials Testing	Eng	Dec-15	$ 1,500,000	15 Bonds
LBCR Dam - Phase I	Cnstr	Dec-15	$ 39,000,000	16 Bonds
Trinity River Main Stem Raw Water Pipeline	Insp	Dec-15	$ 589,000	16 Bonds
North System 9.5 MG Above Ground Storage Tank (Tank No.1)	Eng	Dec-15	$ 650,000	16 Cap Imp
LBCR - Riverby - Phase I Mitigation	Cnstr	Dec-15	$ 35,000,000	16 Bonds
Improve Drainage Culverts at Wylie WTP II	Cnstr	Dec-15	$ 4,000,000	15 Bonds
Plano No. 2 Delivery Point Metering Station Upgrade	Cnstr	Dec-15	$ 950,000	16 Cap Imp
4 MG North and South Clearwell Roof Improvements at Wylie WTP II	Cnstr	Jan-16	$ 1,200,000	16 Cap Imp
Plano No. 2 Delivery Point Metering Station Upgrade	Insp	Jan-16	$ 28,000	16 Cap Imp
LBCR Dam - Phase I	Insp	Jan-16	$ 2,244,000	16 Bonds
LBCR - County Roads Relocation	Eng	Jan-16	$ 773,000	16 Cap Imp

All Systems
Capital Projects

System / Project	Type	Est Award	Amount	Funding
Systemwide Air Valve Improvements - East System	Eng	Jan-16	$ 190,000	16 Cap Imp
Add 2 AFD's and Electrical Room for HSPS 2-1 Pumps	Eng	Jan-16	$ 197,000	16 Cap Imp
84" PL from Leonard WTP to Hwy 5 Pump Station (McKinney No. 4)	Eng	Jan-16	$ 2,570,000	16 Cap Imp
LBCR - Phase I Mitigation	Insp	Jan-16	$ 572,000	16 Bonds
LBCR - FM 897 Relocation - ROW Acquistion	Prop	Jan-16	$ 1,470,000	16 Bonds
Parallel 24" Pipeline from McKinney No. 1 PS to Princeton No. 2	Prop	Feb-16	$ 1,780,000	16 Bonds
70 MGD Leonard WTP Site Phase I	Eng	Feb-16	$ 14,200,000	16 Bonds
Wylie WTPs I, II, III, and IV Chemical System Improvements - Phase II	Cnstr	Feb-16	$ 11,345,000	16 Bonds
Wylie WTP I, Rapid Mix and Sedimentation Improvements	Cnstr	Feb-16	$ 15,000,000	16 Bonds
Wylie WTP II, Filter Underdrain Imprs and Convert to Biological Filters Phase II	Cnstr	Feb-16	$ 9,790,000	16 Bonds
Systemwide Meter Vault Improvements - Setpoint Control Phase I	Cnstr	Feb-16	$ 7,550,000	16 Bonds
Highway 5 Pump Station (50 MGD) and 10 MG Ground ST	Prop	Feb-16	$ 2,060,000	16 Bonds
LBCR PS	Eng	Feb-16	$ 2,820,000	16 Cap Imp
90 MGD Leonard Water Treatment Plant HSPS	Eng	Feb-16	$ 1,100,000	16 Cap Imp
Trinity River Main Stem Pump Station - Lock and Dam Structure	Eng	Feb-16	$ 250,000	16 Cap Imp
LBCR - Reservoir Cleaning and TSR - Procurement and Construciton	Cnstr	Mar-16	$ 149,000	16 Cap Imp
LBCR Dam - Phase II	Cnstr	Mar-16	$ 83,600,000	16 Bonds
LBCR - Mitigation - Acquistion of Property/Easements	Prop	Mar-16	$ 6,010,000	16 Bonds
LBCR Dam - Materials Testing	Cnstr	Mar-16	$ 2,000,000	16 Bonds
Casa View Control Structure Improvements and Ground Storage Tank Impr	Cnstr	Mar-16	$ 4,000,000	16 Bonds
70 MGD Leonard WTP Site Phase I - CMAR Pre-Construction Services	Cnstr	Mar-16	$ 500,000	16 Cap Imp
Eubanks Lane Road Improvements	Cnstr	Apr-16	$ 3,000,000	16 Bonds
LBCR 90" PL and 84" Treated Waterline - CMAR Pre-Construction Services	Cnstr	Apr-16	$ 500,000	16 Cap Imp
Wetlands Phosphorus Removal	Eng	Apr-16	$ 273,900	16 Cap Imp
LBCR 90" Pipeline	Eng	Apr-16	$ 9,730,000	16 Bonds
LBCR Dam - Phase II	Insp	Apr-16	$ 2,060,000	16 Bonds
HSPS 1-1 Mechanical Improvements	Cnstr	Apr-16	$ 4,120,000	16 Bonds
LBCR - Boat Ramps and Parks	Eng	Apr-16	$ 530,000	16 Cap Imp
LBCR - County Roads Relocation - ROW Acquistion	Prop	Apr-16	$ 709,000	16 Bonds
Leonard WTP Substation/Transmission Line	Eng	Apr-16	$ 726,000	16 Cap Imp
Relocation of 84" and 42" Waterline in Parker near Southridge Parkway	Prop	May-16	$ 258,000	16 Cap Imp
Wylie WTP Power System Improvements	Eng	May-16	$ 273,000	16 Cap Imp
North McKinney Pipeline from McKinney No.1 to McKinney No. 4	Eng	May-16	$ 1,700,000	16 Bonds
LBCR Clearing	Cnstr	Jun-16	$ 4,900,000	16 Bonds
Rockwall No. 1 Ground Storage Tank Improvements	Cnstr	Jun-16	$ 940,000	16 Cap Imp
LBCR 90" Pipeline - Parcels Along Pipeline Right of Way (ROW)	Prop	Jun-16	$ 6,870,000	16 Bonds
Parallel 24" Pipeline from McKinney No. 1 PS to Princeton No. 2	Cnstr	Jul-16	$ 6,600,000	16 Bonds
Rockwall No. 1 Ground Storage Tank Improvements	Insp	Jul-16	$ 47,000	16 Cap Imp
90 MGD Leonard WTP HSPS	Eng	Aug-16	$ 2,580,000	16 Cap Imp
Water Treatment Plant Residuals Monofill	Legal	Aug-16	$ 258,000	16 Cap Imp
North McKinney Pipeline from McKinney No.1 to McKinney No. 4	Prop	Sep-16	$ 2,090,000	16 Bonds
		Total	**$ 492,503,400**	

Funding - FY 2015

14 Bonds	$ 2,910,000
15 Bonds	$ 80,986,000
15 Cap Imp	$ 8,589,000
Total FY15	**$ 92,485,000**

Funding - FY 2016

15 Bonds	$ 23,365,500
16 Bonds	$ 345,989,000
16 Cap Imp	$ 30,663,900
Total FY16	**$ 400,018,400**
Total	**$ 492,503,400**

All Systems
Capital Projects

System / Project	Type	Est Award	Amount	Funding
Regional Wastewater System:				
South Mesquite SCADA Improvements	Eng	Aug-15	$ 330,000	15 Bonds
Wilson Creek Regional WWTP Plant I Biosolids Improvements	Eng	Aug-15	$ 191,000	15 Bonds
Truck Scale Improvements	Eng	Oct-15	$ 50,000	15 Bonds
Road Improvements in Fairview	Cnstr	Nov-15	$ 2,200,000	15 Bonds
South Mesquite Aeration System Phase II Improvements	Eng	Dec-15	$ 1,058,000	15 Bonds
South Mesquite Filter and UV Improvements	Cnstr	Jan-16	$ 9,500,000	15 Bonds
Wilson Creek Electrical Improvements Phase IB	Cnstr	Jan-16	$ 3,700,000	15 Bonds
Wilson Creek Advanced Treatment and Headworks Improvements	Cnstr	Feb-16	$ 33,500,000	15 Bonds
Wilson Creek Exp'n to 64 MGD	Eng	Feb-16	$ 2,650,000	15 Bonds
Rowlett Creek Peak Flow Management Phase I Improvements	Cnstr	Apr-16	$ 29,000,000	16 Bonds
Floyd Branch Optimization Process Improvements	Eng	Apr-16	$ 960,000	16 Bonds
Wilson Creek 2017 Improvements	Eng	May-16	$ 1,200,000	16 Bonds
South Mesquite SCADA Improvements	Cnstr	Jun-16	$ 1,910,000	16 Bonds
Wilson Creek System Improvements Phase I	Eng	Jun-16	$ 300,000	16 Bonds
Wilson Creek Systems Improvements Phase I	Perm	Jun-16	$ 275,000	16 Bonds
Truck Scale Improvements	Eng	Jun-16	$ 500,000	16 Bonds
South Mesquite Truck Wash	Eng	Jul-16	$ 50,000	16 Bonds
Wilson Creek Electrical Improvements Phase II	Eng	Sep-16	$ 400,000	16 Bonds
Rowlett Creek Peak Flow Management Phase II Improvements	Eng	Sep-16	$ 1,800,000	16 Bonds
		Total	**$ 89,574,000**	
	Funding - FY 2015			
		15 Bonds	$ 521,000	
		Total FY15	**$ 521,000**	
	Funding - FY 2016			
		15 Bonds	$ 52,658,000	
		16 Bonds	$ 36,395,000	
		Total FY16	**$ 89,053,000**	
		Total	**$ 89,574,000**	
Regional Solid Waste System:				
North Transfer Station	Prop	Nov-15	$ 2,183,000	09 Bonds
Custer Road Transfer Station Yard Waste Grind Pad Improvements	Cnstr	Nov-15	$ 150,000	16 Bonds
121 RDF Compost Processing Facility Expansion	Cnstr	Nov-15	$ 4,000,000	16 Bonds
Lookout Drive Transfer Station Facility Expansion	Cnstr	Nov-15	$ 12,700,000	16 Bonds
North Transfer Station	Perm	Feb-16	$ 500,000	16 Cap Imp
Parkway Transfer Station Transition to Top Load	Perm	May-16	$ 320,000	16 Cap Imp
		Total	**$ 19,853,000**	
	Funding - FY 2016			
		09 Bonds	$ 2,183,000	
		16 Bonds	$ 16,850,000	
		16 Cap Imp	$ 820,000	
		Total FY16	**$ 19,853,000**	
		Total	**$ 19,853,000**	

All Systems
Capital Projects

System / Project	Type	Est Award	Amount	Funding
Upper East Fork Interceptor System:				
Princeton Parallel Forcemain and Lift Station	Eng	Aug-15	$ 150,000	15 Bonds
Lower White Rock Lift Station Improvements	Eng	Sep-15	$ 260,000	15 Bonds
Upper East Fork Interceptor System Manhole Improvements Phase II	Cnstr	Sep-15	$ 790,000	15 Bonds
North McKinney Interceptor Improvements Phase II	Eng	Oct-15	$ 250,000	15 Bonds
Princeton Lift Station Interim Improvements	Cnstr	Oct-15	$ 1,000,000	15 Bonds
UEFIS Valve Improvements	Eng	Oct-15	$ 200,000	15 Bonds
Upper East Fork Interceptor System SCADA Improvements	Cnstr	Oct-15	$ 2,640,000	15 Bonds
Preston Road Lift Station Improvements	Eng	Oct-15	$ 90,000	15 Bonds
Beck Branch Parallel Gravity Interceptor	Eng	Nov-15	$ 1,150,000	15 Bonds
Lower Rowlett Creek and Lower Cottonwood Creek LS Improvements	Cnstr	Nov-15	$ 6,132,000	15 Bonds
Beck Branch Gravity Sewer Rowlett Creek Crossing Improvements	Eng	Jan-16	$ 1,150,000	15 Bonds
Lower Rowlett Creek and Lower Cottonwood Creek Lift Station Improvements	Insp	Jan-16	$ 200,000	15 Bonds
McKinney Eastside Gravity Extension Improvements	Eng	Feb-16	$ 217,000	15 Bonds
Prairie Creek LS Improvements	Eng	Mar-16	$ 95,000	15 Bonds
Plano Spring Creek Lift Station No. 1 Decommission	Eng	Mar-16	$ 110,000	15 Bonds
Upper East Fork Interceptor System Forest Grove Siphon	Eng	Mar-16	$ 245,000	16 Bonds
McKinney Gravity Sewer Improvements	Cnstr	Mar-16	$ 159,000	16 Bonds
UEFIS Valve Impements	Cnstr	Mar-16	$ 2,000,000	16 Bonds
Princeton Lift Station Improvements	Eng	Mar-16	$ 385,000	16 Bonds
McKinney Prosper LS Near Highway 380	Prop	Mar-16	$ 690,000	16 Bonds
Preston Road Lift Station Improvements	Cnstr	Mar-16	$ 1,500,000	16 Bonds
Princeton Parallel Force Main	Eng	Mar-16	$ 363,000	16 Bonds
Beck Branch Interceptor Improvements Phase II	Cnstr	Apr-16	$ 5,900,000	16 Bonds
Lower White Rock Lift Station Improvements	Cnstr	May-16	$ 3,700,000	16 Bonds
McKinney Prosper Parallel Sewer	Eng	May-16	$ 360,000	16 Bonds
Beck Branch Parallel Gravity Interceptor	Cnstr	Jun-16	$ 11,500,000	16 Bonds
McKinney Eastside Gravity Extension Improvements	Prop	Jul-16	$ 16,000	16 Bonds
Princeton Parallel Force Main	Prop	Jul-16	$ 897,000	16 Bonds
North McKinney Interceptor Improvements Phase II	Cnstr	Jul-16	$ 6,000,000	16 Bonds
		Total	**$ 48,149,000**	
	Funding - FY 2015			
		15 Bonds	$ 1,200,000	
		Total FY15	**$ 1,200,000**	
	Funding - FY 2016			
		15 Bonds	$ 13,234,000	
		15 Cap Imp	$ 33,715,000	
		Total FY16	**$ 46,949,000**	
		Total	**$ 48,149,000**	
Buffalos Creek Interceptor:				
Buffalo Creek Lift Station Expansion	Eng	May-16	$ 134,000	City
		Total	**$ 134,000**	
	Funding - FY 2016			
		City	$ 134,000	
		Total FY16	**$ 134,000**	
		Total	**$ 134,000**	

All Systems
Capital Projects

System / Project	Type	Est Award	Amount	Funding
Forney Mustang Creek Interceptor:				
Forney Mustang Creek Lift Station	Eng	Sep-16	$ 1,313,000	City
		Total	**$ 1,313,000**	
	Funding - FY 2016			
		City	$ 1,313,000	
		Total FY16	**$ 1,313,000**	
		Total	**$ 1,313,000**	
Panther Creek Wastewater Treatment Plant:				
Panther Creek WWTP Landscaping	Cnstr	Oct-15	$ 89,200	06 Bonds
		Total	**$ 89,200**	
	Funding - FY 2016			
		06 Bonds	$ 89,200	
		Total FY16	**$ 89,200**	
		Total	**$ 89,200**	
Parker Creek Interceptor System:				
Parker Creek 15-inch and 18-inch Parallel Interceptor Sewers	Eng	Aug-15	$ 410,000	City
Parker Creek 15-inch and 18-inch Parallel Interceptor Sewers	Prop	Nov-15	$ 130,000	City
Parker Creek 15-inch and 18-inch Parallel Interceptor Sewers	Cnstr	Feb-16	$ 3,290,000	16 Bonds
		Total	**$ 3,830,000**	
	Funding - FY 2015			
		City	$ 410,000	
		Total FY15	**$ 410,000**	
	Funding - FY 2016			
		City	$ 130,000	
		16 Bonds	$ 3,290,000	
		Total FY16	**$ 3,420,000**	
		Total	**$ 3,830,000**	
Sabine Creek Wastewater Treatment Plant:				
Sabine Creek Sub-Regional WWTP Expansion to 3 MGD	Eng	Aug-15	$ 743,000	City
Sabine Creek Sub-Regional WWTP Expansion to 3 MGD	Cnstr	Aug-16	$ 7,430,000	16 Bonds
		Total	**$ 8,173,000**	
	Funding - FY 2015			
		City	$ 743,000	
		Total FY15	**$ 743,000**	

All Systems
Capital Projects

System / Project	Type	Est Award	Amount	Funding
	Funding - FY 2016			
		16 Bonds	$ 7,430,000	
		Total FY16	**$ 7,430,000**	
		Total	**$ 8,173,000**	
Squabble Creek Wastewater Treatment Plant:				
Squabble Creek WWTP Improvements	Eng	Nov-15	$ 150,000	City
Squabble Creek WWTP Improvements	Cnstr	Jul-16	$ 1,500,000	City
		Total	**$ 1,650,000**	
	Funding - FY 2016			
		City	$ 1,650,000	
		Total FY16	**$ 1,650,000**	
		Total	**$ 1,650,000**	
Stewart Creek Wastewater Treatment Plant:				
Stewart Creek West WWTP Expansion to 10 MGD	Cnstr	Aug-15	$ 60,429,000	15 Bonds
		Total	**$ 60,429,000**	
	Funding - FY 2015			
		15 Bonds	$ 60,429,000	
		Total FY15	**$ 60,429,000**	
		Total	**$ 60,429,000**	
		Total Capital Projects All Systems	**$ 725,697,600**	

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2015 - 2016 ANNUAL BUDGET

BOND ISSUES SCHEDULE

All Systems
Bond Issues

System / Project	Type	Est Award		Amount
Regional Water System - 11/19/15				
Trinity River Main Stem PS and PL - CMAR 2 - Procurement and Construction	Cnstr	Nov-15		$ 68,000,000
LBCR Dam - Phase I	Cnstr	Dec-15		$ 39,000,000
Trinity River Main Stem Raw Water Pipeline	Insp	Dec-15		$ 589,000
LBCR - Riverby - Phase I Mitigation	Cnstr	Dec-15	*	$ 35,000,000
LBCR Dam - Phase I	Insp	Jan-16		$ 2,244,000
LBCR - Phase I Mitigation	Insp	Jan-16	*	$ 572,000
LBCR - FM 897 Relocation	Prop	Jan-16	*	$ 1,470,000
Parallel 24" Pipeline from McKinney No. 1 PS to Princeton No. 2	Prop	Feb-16		$ 1,780,000
70 MGD Leonard WTP Site Phase I	Eng	Feb-16		$ 14,200,000
Wylie WTPs I, II, III, and IV Chemical System Impr - Phase II	Cnstr	Feb-16		$ 11,345,000
Wylie WTP I, Rapid Mix and Sedimentation Improvements	Cnstr	Feb-16		$ 15,000,000
Wylie WTP II, Filter Underdrain Impr and Convert to Biological Filters Phase II	Cnstr	Feb-16		$ 9,790,000
Systemwide Meter Vault Improvements - Setpoint Control Phase I	Cnstr	Feb-16		$ 7,550,000
Highway 5 Pump Station (50 MGD) and 10 MG Ground ST	Prop	Feb-16		$ 2,060,000
LBCR Dam - Phase II	Cnstr	Mar-16		$ 83,600,000
LBCR - Mitigation - Acquisition of Property/ Easements	Prop	Mar-16	*	$ 6,010,000
LBCR Dam - Materials Testing	Cnstr	Mar-16		$ 2,000,000
Casa View Control Structure Impr (Pressure) and GST Impr	Cnstr	Mar-16		$ 4,000,000
Eubanks Lane Road Improvements	Cnstr	Apr-16		$ 3,000,000
LBCR 90" Pipeline	Eng	Apr-16		$ 9,730,000
LBCR Dam - Phase II	Insp	Apr-16		$ 2,060,000
HSPS 1-1 Mechanical Improvements	Cnstr	Apr-16		$ 4,120,000
LBCR - County Roads Relocation	Prop	Apr-16	*	$ 709,000
North McKinney Pipeline from McKinney No.1 to McKinney No. 4	Eng	May-16		$ 1,700,000
LBCR Clearing	Cnstr	Jun-16		$ 4,900,000
LBCR 90" Pipeline - Parcels Along Pipeline	Prop	Jun-16		$ 6,870,000
Parallel 24" Pipeline from McKinney No. 1 PS to Princeton No. 2	Cnstr	Jul-16		$ 6,600,000
North McKinney Pipeline from McKinney No.1 to McKinney No. 4	Prop	Sep-16		$ 2,090,000
LBCR - Relo (Utilities, MUD CNN, North WTP Dam & Lake Bonham Protection)	Cnstr	Oct-16		$ 12,800,000
84" PL from Leonard WTP to Hwy 5 Pump Station (McKinney No. 4)	Prop	Oct-16	*	$ 4,670,000
Relocation of 84" and 42" Waterline in Parker near Southridge Parkway	Cnstr	Nov-16		$ 5,150,000
LBCR - Relo (Utilities, MUD CNN, North WTP Dam & Lake Bonham Protection)	Insp	Nov-16		$ 159,000
LBCR - FM 897 Relocation	Cnstr	Dec-16	*	$ 33,300,000
Total Project Cost				$ 402,068,000
Estimated Cost of Issuance				$ 17,372,000
Total				**$ 419,440,000**

* May be funded with SWIFT.

System / Project	Type	Est Award		Amount
Regional Solid Waste System - 11/19/15				
Custer Road Transfer Station Yard Waste Grind Pad Improvements	Cnstr	Nov-15		$ 150,000
121 RDF Compost Processing Facility Expansion	Cnstr	Nov-15		$ 4,000,000
Lookout Drive Transfer Station Facility Expansion	Cnstr	Nov-15		$ 12,700,000
Total Project Cost				$ 16,850,000
Reduce Bond Issue by $2M, funding from 2009 Bonds to be applied toward Lookout Exp.				$ (2,000,000)
Estimated Cost of Issuance				$ 185,000
Total				**$ 15,035,000**
Parker Creek Interceptor - 02/25/16				
Parker Creek 15-inch and 18-inch Parallel Interceptor Sewers	Eng	Aug-15	*	$ 410,000
Parker Creek 15-inch and 18-inch Parallel Interceptor Sewers	Prop	Nov-15	*	$ 130,000
Parker Creek 15-inch and 18-inch Parallel Interceptor Sewers	Cnstr	Feb-16		$ 3,290,000
Total Project Cost				$ 3,830,000
Estimated Cost of Issuance				$ 265,000
Total				**$ 4,095,000**

* Feb 2016 Bonds will reimburse city.

All Systems
Bond Issues

System / Project	Type	Est Award		Amount
Upper East Fork Interceptor System - 3/24/16				
Upper East Fork Interceptor System Forest Grove Siphon	Eng	Mar-16	$	245,000
McKinney Gravity Sewer Improvements	Cnstr	Mar-16	$	159,000
UEFIS Valve Imprements	Cnstr	Mar-16	$	2,000,000
Princeton Lift Station Improvements	Eng	Mar-16	$	385,000
McKinney Prosper LS Near Highway 380	Prop	Mar-16	$	690,000
Preston Road Lift Station Improvements	Cnstr	Mar-16	$	1,500,000
Princeton Parallel Force Main	Eng	Mar-16	$	363,000
Beck Branch Interceptor Improvements Phase II	Cnstr	Apr-16	$	5,900,000
Lower White Rock Lift Station Improvements	Cnstr	May-16	$	3,700,000
McKinney Prosper Parallel Sewer	Eng	May-16	$	360,000
Beck Branch Parallel Gravity Interceptor	Cnstr	Jun-16	$	11,500,000
McKinney Eastside Gravity Extension Improvements	Prop	Jul-16	$	16,000
Princeton Parallel Force Main	Prop	Jul-16	$	897,000
North McKinney Interceptor Improvements Phase II	Cnstr	Jul-16	$	6,000,000
Plano Spring Creek Lift Station No. 1 Decommission	Cnstr	Nov-16	$	1,100,000
Upper East Fork Interceptor System Forest Grove Siphon	Cnstr	Nov-16	$	2,450,000
Upper East Fork Interceptor System SCADA Improvements	Eng	Nov-16	$	110,000
Prairie Creek LS Improvements	Cnstr	Dec-16	$	1,000,000
Total Project Cost			$	38,375,000
Estimated Cost of Issuance			$	275,000
Total			**$**	**38,650,000**
Regional Wastewater System - 04/28/16				
Rowlett Creek Peak Flow Management Phase I Improvements	Cnstr	Apr-16	$	29,000,000
Floyd Branch Optimization Process Improvements	Eng	Apr-16	$	960,000
Wilson Creek 2017 Improvements	Eng	May-16	$	1,200,000
South Mesquite SCADA Improvements	Cnstr	Jun-16	$	1,910,000
Wilson Creek System Improvements Phase I	Eng	Jun-16	$	300,000
Wilson Creek Systems Improvements Phase I	Perm	Jun-16	$	275,000
Truck Scale Improvements	Eng	Jun-16	$	500,000
South Mesquite Truck Wash	Eng	Jul-16	$	50,000
Wilson Creek Electrical Improvements Phase II	Eng	Sep-16	$	400,000
Rowlett Creek Peak Flow Management Phase II Improvements	Eng	Sep-16	$	1,800,000
Wilson Creek Systems Improvements Phase I	Eng	Nov-16	$	1,800,000
Wilson Creek Solids Building Improvements Phase II	Eng	Dec-16	$	300,000
Total Project Cost			$	38,495,000
Estimated Cost of Issuance			$	5,120,000
Total			**$**	**43,615,000**
Sabine Creek Wastewater Treatment Plant - 08/25/16				
Sabine Creek Sub-Regional WWTP Expansion to 3 MGD	Eng	Aug-15 *	$	743,000
Sabine Creek Sub-Regional WWTP Expansion to 3 MGD	Cnstr	Aug-16	$	7,430,000
Total Project Cost			$	8,173,000
Estimated Cost of Issuance			$	317,000
Total			**$**	**8,490,000**

* Aug 2016 Bonds will reimburse city.

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2015 - 2016 ANNUAL BUDGET

CLASSIFICATION OF ACCOUNTS

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

FUNDS

WATER SYSTEM

101 REGIONAL WATER SYSTEM

WATER FACILITIES

201 LITTLE ELM WATER TRANSMISSION FACILITIES
202 PLANO WATER TRANSMISSION FACILITIES
203 ROYSE CITY WATER STORAGE FACILITIES
204 KAUFMAN FOUR-ONE WATER DISTRIBUTION FACILITIES
206 ROCKWALL-HEATH WATER STORAGE FACILITIES
207 TERRELL WATER TRANSMISSION FACILITIES
208 ROCKWALL WATER PUMP STATION FACILITIES

WASTEWATER FACILITIES

301 REGIONAL WASTEWATER SYSTEM
302 MURPHY WASTEWATER TREATMENT PLANT / INTERCEPTOR
304 WYLIE WASTEWATER TREATMENT PLANT
305 SOUTH ROCKWALL (BUFFALO CREEK) WASTEWATER TREATMENT PLANT
306 NORTH ROCKWALL (SQUABBLE CREEK) WASTEWATER TREATMENT PLANT
307 PANTHER CREEK WASTEWATER TREATMENT PLANT
308 SABINE CREEK WASTEWATER TREATMENT PLANT
309 STEWART CREEK WASTEWATER TREATMENT PLANT
310 MUDDY CREEK WASTEWATER TREATMENT PLANT
311 SEIS LAGOS WASTEWATER TREATMENT PLANT
312 ROYSE CITY WASTEWATER TREATMENT PLANT
313 FARMERSVILLE WASTEWATER TREATMENT PLANT
315 FRISCO COTTONWOOD CREEK WASTEWATER TREATMENT PLANT
317 LAVON WASTEWATER TREATMENT PLANT
318 CRANDALL WASTEWATER TREATMENT PLANT

SOLID WASTE SYSTEM

401 REGIONAL SOLID WASTE SYSTEM

INTERCEPTOR FACILITIES

501 UPPER EAST FORK INTERCEPTOR SYSTEM
502 FORNEY INTERCEPTOR
503 LOWER EAST FORK INTERCEPTOR
504 MUDDY CREEK INTERCEPTOR
505 PARKER CREEK INTERCEPTOR
506 SABINE CREEK INTERCEPTOR
507 BUFFALO CREEK INTERCEPTOR
508 MCKINNEY INTERCEPTOR
509 MUSTANG CREEK INTERCEPTOR

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

FUNDS

SPECIAL OPERATIONS

601	SMALL WASTEWATER TREATMENT PLANTS
602	DEWATERING PRESS OPERATIONS
604	WASTEWATER PRETREATMENT PROGRAM

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

FUNCTIONS

REGIONAL WATER SYSTEM

310	GENERAL
311	PUBLIC INFORMATION
313	INFORMATION TECHNOLOGY
320	ADMINISTRATION
330	PLANT OPERATIONS
331	TEXOMA PUMP STATION
332	CHAPMAN PUMP STATION
333	TAWAKONI RAW WATER PUMP STATION AND WATER TREATMENT PLANT
334	EAST FORK RAW WATER SUPPLY
335	BONHAM WATER TREATMENT PLANT
340	FACILITIES SERVICES
350	TECHNICAL SERVICES
360	LABORATORY
370	ENGINEERING
380	ENVIRONMENTAL SERVICES
381	PERMITTING
382	REGULATORY COMPLIANCE
999	DEBT SERVICE

REGIONAL WASTEWATER SYSTEM

080	WILSON CREEK WASTEWATER TREATMENT PLANT
090	FLOYD BRANCH WASTEWATER TREATMENT PLANT
100	ROWLETT CREEK WASTEWATER TREATMENT PLANT
180	MESQUITE WASTEWATER TREATMENT PLANT
999	DEBT SERVICE

REGIONAL SOLID WASTE SYSTEM

511	LOOKOUT TRANSFER STATION
512	PARKWAY TRANSFER STATION
513	CUSTER ROAD TRANSFER STATION
521	MAXWELL CREEK LANDFILL
522	MCKINNEY LANDFILL
523	121 LANDFILL
530	FLEET MAINTENANCE SHOP
999	DEBT SERVICE

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

510000 PERSONNEL

511000	SUPERVISION - Employees who manage and supervise the work of others.
511020	CLERICAL - Employees who provide administrative support such as typing, filing, data entry and answering phones.
511030	SKILLED - Employees who perform duties requiring specialized training.
511040	LABOR - Employees who perform general physical tasks which contribute to the upkeep and care of District facilities and do not require specialized training.
511050	PART-TIME - Employees with scheduled work weeks of 30 hours or less.
511060	OVERTIME - Time paid in excess of 40 hours per work week.
511070	BOARD OF DIRECTORS - Individuals appointed by the District's Member Cities to oversee District activities.
512000	SOCIAL SECURITY - Employer's portion of FICA and Medicare Taxes.
513000	WORKERS' COMPENSATION INSURANCE - Employer paid insurance for potential on the job injury claims.
513010	UNEMPLOYMENT INSURANCE - Employer paid insurance for potential unemployment claims.
513020	HOSPITALIZATION INSURANCE - Employer's portion of employee heath insurance premiums.
513040	DENTAL INSURANCE - Employer's portion of employee dental insurance premiums.
513060	LIFE INSURANCE - Employer paid employee life insurance premiums.
514000	RETIREMENT - Employer's contribution to the District's employee retirement program.
514010	RETIREE INSURANCE - Employer's contribution to the District's retiree health and dental program.
514020	COMPENSATED ABSENCES - VACATION - Employer paid vacation leave provided to employees.
514030	COMPENSATED ABSENCES - SICK - Employer paid sick leave provided to employees.
515000	CELL PHONE STIPEND - Expense paid for use of private cell phones.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

520000 SUPPLIES

520100 OFFICE SUPPLIES - Supplies and equipment necessary for operation of the office.

520110 COMPUTER SUPPLIES - Computer and printer supplies and equipment.

520120 FILM & DEVELOPMENT - Film and development.

520200 XEROX SUPPLIES - Copier supplies and monthly rental.

520300 CLOTHING SUPPLIES - Uniforms, rain gear, etc.

520600 FUEL, OIL & LUBRICANTS - Automotive equipment, gasoline, oil, brake fluid, anti-freeze, etc.

520610 GENERATOR FUEL - Fuel used in stationary generator equipment such as pump stations and mobile generator powered systems.

520630 TOLL FEES - Fees charged for use of certain highways.

520700 MACHINE OIL & LUBRICANTS - Grease and oil used for electrical motors, pumps and electrical or mechanical instruments.

520800 SMALL TOOLS & EQUIPMENT - Items liable to loss, theft or rapid deterioration such as keys, locks, flashlights, hand tools, minor test equipment, drills, skill saws, lawn mowers, etc.

520810 FIRE EXTINGUISHERS - Small hand-held and operated fire extinguishers.

520820 EXPENDABLE SUPPLIES - Non-reusable supplies.

520900 JANITORIAL SUPPLIES - Soap, disinfectant, waxes, toilet tissue, brooms, mops, cleaning materials, chemicals, etc.

521000 LABORATORY SUPPLIES - Chemicals used in testing; test tubes, laboratory materials, etc.

521100 MEDICAL SUPPLIES - First aid supplies.

521110 SAFETY SUPPLIES - Supplies purchased to enhance safety.

521200 CHEMICAL - OTHER - Chemicals used in the treatment process.

521201 CHEMICAL - LIME - Chemicals used in the treatment process.

521202 CHEMICAL - FERRIC SULFATE - Chemicals used in the treatment process.

521203 CHEMICAL - CHLORINE - Chemicals used in the treatment process.

521204 CHEMICAL - AMMONIA - Chemicals used in the treatment process.

521205 CHEMICAL - FLUORIDE - Chemicals used in the treatment process.

521206 CHEMICAL - CARBON - Chemicals used in the treatment process.

521207 CHEMICAL - POTASSIUM PERMANEGANATE - Chemicals used in the treatment process.

521208 CHEMICAL - FERRIC CHLORIDE - Chemicals used in the treatment process.

521209 CHEMICAL - POLYMERS - Chemicals used in the treatment process.

521210 CHEMICAL - HYPOCHLORITE - Chemicals used in the treatment process.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

520000 SUPPLIES

521211	CHEMICAL - SULFUR DIOXIDE - Chemicals used in the treatment process.
521212	CHEMICAL - LIQUID FERROUS SULFATE - Chemicals used in the treatment process.
521213	CHEMICAL - ALUMINUM SULFATE - Chemicals used in the treatment process.
521214	CHEMICAL - CAUSTIC - Chemicals used in the treatment process.
521215	CHEMICAL - BIOXIDE - Chemicals used in the treatment process.
521216	CHEMICAL - SODIUM CHLORITE - Chemicals used in the treatment process.
521217	CHEMICAL - HYDROGEN PEROXIDE - Chemicals used in the treatment process.
521218	CHEMICAL - LIQUID OXYGEN - Chemicals used in the treatment process.
521300	BOTANICAL SUPPLIES - Seeds, trees, plants, fertilizer, etc.
521400	ELECTRICAL SUPPLIES - Parts for repair or replacement of electric switch gear, telemetering equipment, batteries, etc.
521500	MECHANICAL SUPPLIES - Parts for repair or replacement of pumps, motors, feeders, internal mechanical equipment, etc.
521600	PIPELINE SUPPLIES - Repair parts for or replacement of distribution mains and service connections such as clamps, taps, sleeves, pipe, stops, etc.
521610	METER SUPPLIES - Repair parts for or replacement of meters.
521700	BUILDING SUPPLIES - Paint, lumber, building materials for general building repair.
521800	ENGINEERING SUPPLIES - Supplies necessary for drafting, survey and other engineering work.
521900	VEHICLE SUPPLIES - Parts for internal repair of vehicle equipment.
521910	TIRES & TUBES - Tires and tubes for vehicles and other equipment.
522000	EQUIPMENT SUPPLIES - Repair parts for tools, non-mechanical equipment (see Account 52150 for mechanical supplies) and apparatus such as drills, skill saws, lawn mowers, welders and laboratory testing equipment.
522100	WELDING SUPPLIES - Oxygen, acetylene and welding rod.
522200	ROAD MAINTENANCE SUPPLIES - Material purchased to maintain the District's roads and streets, such as asphalt, rock, etc.
523000	OTHER SUPPLIES - Supplies not otherwise classified.
523660	SMALL PLANTS EXPENSE - Supplies For Small Wastewater Treatment Plants.
525000	RECOV-IRVING SUPPLIES - Recovery of Irving O&M supply expenses.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

530000 CONTRACTUAL SERVICES

530100	AUDIT - Cost of annual audit.
530300	AUTOMOTIVE INSURANCE - Premiums paid for insurance coverage.
530400	FIRE & EXTENDED COVERAGE INSURANCE - Premiums paid for insurance coverage.
530500	EMPLOYEE BONDS - Bonds for Directors and blanket bond for employees.
530510	DIRECTORS AND OFFICERS LIABILITY - Premiums paid for insurance coverage.
530520	FINANCIAL ASSURANCE BOND/INSURANCE - Cost to meet the financial assurance requirements of the TCEQ for landfill closure and post-closure activities.
530530	POLLUTION CONTROL LIABILITY INSURANCE - Premiums paid for insurance coverage.
530900	GENERAL LIABILITY INSURANCE - Premiums paid for insurance coverage.
531000	TELEPHONE - Telephone service purchased for District communications.
531010	TELEPHONE MAINTENANCE - Telephone system maintenance and repairs.
531020	INTERNET SERVICES - Cost of internet services.
531030	WEB SITE SERVICE - Service to maintain the District's web site.
531100	ELECTRIC POWER - Power purchased for District facilities.
531101	RECOV-SULPHUR SRPINGS POWER - Recovery of Sulphur Springs power expenses.
531102	RECOV-IRVING POWER - Recovery of Irving power expenses.
531103	RECOV-GTUA POWER - Recovery of GTUA power expenses.
531110	NATURAL GAS, BUTANE, KEROSENE - Fuel purchased for District facilities.
531120	RETAIL WATER SERVICE - Retail treated water service purchased for District facilities.
531130	WHOLESALE WATER PURCHASES - Wholesale water purchased from other entities.
531200	BANK SERVICE FEES - Services provided by banks and other financial institutions.
531210	BANK CARD SERVICE FEES - Cost of bank card services and credit card services.
531300	ENGINEERING/ CONSULTANT SERVICE - Cost of consulting engineers for operation work performed.
531310	SPECIAL STUDIES & REPORTS - Cost of planning and/or monitoring projects such as water quality analysis and monitoring of streams and reservoirs.
531320	WATER CONSERVATION PROGRAMS - Cost of water conservation programs.
531350	DRIVING RECORDS - Cost of obtaining driving records.
531400	LEGAL SERVICE - Cost of operational work performed by legal counsel.
531410	LEGAL SERVICE, P.A. - Cost of permit acquisition performed by legal counsel.
531470	PERMITTING - Water System cost to provide permitting services for other functions.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

530000 CONTRACTUAL SERVICES

531480	Regulatory Compliance - Water System cost to provide regulatory services for other functions.
531490	RAW WATER DEVELOPMENT - Expense involved in developing raw water supplies.
531500	PLANNING & DEVELOPMENT - Expense involved in providing emphasis on the development of the service area such as printing of brochures, mailings, public relations, etc.
531510	RESEARCH & DEVELOPMENT - Water System cost to provide research and development services for other functions.
531520	EMPLOYEE PROGRAMS - Cost related to special programs for the District's employees.
531540	REGION C WATER PLANNING - Expense involved in the Region C planning process.
531590	INSURANCE CLAIMS DEDUCTIBLE - Insurance policy deductible paid for insurance claims.
531600	PRINTING & BINDING - Cost for external printing and binding.
531700	ADVERTISING - Cost for external advertising.
531800	RENT OR LEASE PAYMENTS - Cost to rent or lease equipment or facilities on a temporary basis.
531810	DEMURRAGE - Cost for carrier excess loading or unloading time.
531900	TRAVEL AND TRAINING - Hotel rooms, meals, transportation, registration fees, etc for District approved meetings and conferences.
531910	EDUCATION AND TRAINING - In-house training programs.
532000	MEMBERSHIPS & SUBSCRIPTIONS - Memberships to professional and technical journals, publications and local newspapers.
532010	MEMBERSHIP & SUBSCRIPTIONS - SPECIAL - Other membership and subscription cost.
532100	VEHICLE MAINTENANCE - External repair work performed on vehicle equipment.
532110	VEHICLE MAINTENANCE BY SOLID WASTE - Repair work performed by the Fleet Maintenance Shop on vehicles from other systems.
532200	EQUIPMENT MAINTENANCE - External repair work on all equipment other than vehicles (see Account 53210) such as motors, pumps and mechanical apparatus.
532210	SPECIAL MAINTENANCE - External cost of special or non-routine maintenance projects.
532220	PIPELINE MAINTENANCE - External repair work performed on pipelines.
532230	FACILITIES MAINTENANCE - External repair work performed on facilities such as intake structures, pump stations, lift stations and storage reservoirs.
532240	NATURE CENTER - District expenses for the John Bunker Sands Wetland Center.
532300	POSTAGE - Cost of postage for mailings.
532400	OFFICE EQUIPMENT MAINTENANCE - Annual maintenance service contracts and office machine repair cost.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

530000 CONTRACTUAL SERVICES

532600	LAKE MAINTENANCE - Payment to U.S. Government for Corps of Engineers constructed lakes.
532700	RADIO MAINTENANCE - External radio maintenance and repairs.
532800	GROUNDS MAINTENANCE - Cost of grounds and maintenance projects.
532810	GROUNDS MAINTENANCE CONTRACT - Grounds maintenance performed under annual contract.
532850	BUILDING MAINTENANCE - Maintenance work on buildings performed by others.
532900	ELECTRICAL SYSTEMS MAINTENANCE - Cost for electrical systems maintenance performed by others.
533000	OTHER SERVICES - Cost of contractual services not otherwise classified above.
533020	CONTRACT LABOR - Outside contract labor.
533030	SAFETY SERVICES - Services purchased to enhance safety.
533100	ADMINISTRATION - Water System cost to provide administrative services for other functions.
533110	PUBLIC INFORMATION SERVICE - Water System cost to provide information services for other functions.
533300	MAINTENANCE SERVICE - Water System cost to provide mechanical maintenance for other functions including cost of material by the Facilities Services function.
533310	MAINTENANCE SERVICE TRANSFERS - Annual fee for maintenance service not charged through work orders.
533320	MAINTENANCE SERVICE - WASTEWATER CREW - Maintenance performed by the Wastewater Crew of the Facilities Services function for various wastewater facilities.
533330	TECHNICAL SERVICE - PREVENTATIVE MAINTENANCE CREW - Preventive maintenance performed by the Preventive Maintenance Crew of the Technical Services function for various wastewater facilities.
533340	TECHNICAL SERVICES - Water System cost to provide electrical and mechanical maintenance for other functions including cost of material by the Technical Services function.
533360	IT SERVICES - Water System cost to provide IT services to other functions.
533380	ODOR CONTROL CREW - Odor control activities performed by the Odor Control Crew at various wastewater facilities.
533400	LABORATORY SERVICES - Water System cost to provide laboratory service to other functions.
533500	LABORATORY SERVICE - CONTRACT - External laboratory services.
533620	DEWATERING PRESS EXPENSE CHARGES - Charges for the use of the dewatering press.
533630	LANDFILL SERVICE FEES - Cost of landfill services.
533640	HAULING FEES - Charges by Regional Wastewater System for hauling sludge.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

530000 CONTRACTUAL SERVICES

533660	SMALL PLANTS EXPENSE - Charges for Small Wastewater Treatment Plants.
533670	HAULING AND DEWATERING EXPENSE - Charges by Regional Wastewater System for hauling and dewatering sludge.
533680	CONVEYANVE SYSTEM EXPENSE - Charges by Upper East Fork Interceptor System for activities performed at various conveyance system facilities.
533900	PERMITS, INSPECTION, & LICENSE FEES - Cost of permits and inspection fees for plants.
533910	PERMIT ASSESSMENT FEES - Cost of permits and assessment fees for plants.
533920	REGULATORY FEES AND ASSESSMENTS - Cost of regulatory fees and assessments.
534000	UNINSURED LOSSES - Cost to replace uninsured property damaged or destroyed by fire or accidents or other casualty losses.
534100	CONSTRUCTION INSPECTION - Cost of in-house inspection service on Construction Projects.
534200	PLANT SECURITY SERVICES - Cost of security services.
534300	COMPOSTING SERVICES - Cost of composting services.
535000	RECOV-IRVING CONTRACTUAL - Recovery of Irving O&M contractual expenses.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

540000 CAPITAL OUTLAY
(Individual Items Valued at $5,000 and Greater with a Life of 2 Years or Greater)

540100	LAND - Purchase of land funded from operating revenues.
540200	BUILDING - Buildings or major improvements funded from operating revenues.
540300	VEHICLE EQUIPMENT - Engine driven mobile equipment.
540400	OFFICE EQUIPMENT - Office furnishing and equipment.
540500	MACHINERY - Electrical and mechanical equipment such as motors, switchgears and pumps that are additions to systems or major improvements.
540700	NON-VEHICLE EQUIPMENT - Power mowers, large power tools, boats, outboard motors, large testing equipment, etc.
540800	PIPELINE EQUIPMENT - Material cost for permanent system improvements such as water mains, service lines, meters, and valves that are additions to systems or major improvements.
540900	BOTANICAL - Major landscaping projects for structures, trees, and irrigation equipment.
541000	LABORATORY EQUIPMENT - Equipment such as meters, recorders, and testing instruments.
541500	LANDFILL DEVELOPMENT COST - Cost incurred in development of landfill sites and facilities.
541510	LANDFILL DEVELOPMENT COST - CONTRACT - Cost of contractors for development of landfill sites and facilities.
542000	OTHER CAPITAL OUTLAY - Items not otherwise classified above.
543660	SMALL PLANTS CAPITAL - Capital Charges for Small Wastewater Treatment Plants.
545000	RECOVERY - CAPITAL OUTLAY - Recovery of capital outlay expenses.

CLASSIFICATION OF ACCOUNTS

BUDGET - EXPENDITURE

ITEM

550000 ESCROW

550660 RESERVE FOR MAINTENANCE - Transfers to Reserve for Maintenance Fund.

550670 EQUIPMENT REPLACEMENT ESCROW - Transfers to Equipment Replace Escrow Fund.

550680 ELECTRIC POWER ESCROW - Payments to electricity suppliers for escrow deposits.

550690 TRANSFERS TO CONTINGENCY - Transfers to Contingency Fund.

551000 RECOV-IRVING ESCROW - Recovery of Irving escrow expenses.

560000 SPECIAL PROJECTS

560000 SPECIAL PROJECTS - Special projects approved by the Board of Directors.

570000 DEBT SERVICE

571000 TRANSFERS TO I & S FUNDS - Transfers to I & S Funds for bond principal and interest payments.

571010 TRANSFERS TO RESERVE FUNDS - Transfers to Reserve Funds to maintain required balance.

572010 DEBT SERVICE - US GOVERNMENT NOTE - LAVON - Transfers to Reserve for U.S. Government Notes for note principal and interest for Lavon.

572011 DEBT SERVICE - US GOVERNMENT NOTE - CHAPMAN - Transfers to Reserve for U.S. Government Notes for note principal and interest for Chapman.

572012 DEBT SERVICE - US GOVERNMENT NOTE - COOPER/CITY - Payments to the City of Cooper for acquisition of water rights in Chapman Reservoir.

572013 DEBT SERVICE - US GOVERNMENT NOTE - TEXOMA - Payments to the U.S. Army Corps of Engineers for acquisition of water storage rights in Lake Texoma.

573010 RESERVE FOR CAPITAL IMPROVEMENT - Transfers to Capital Improvement Fund.

574010 DEBT SERVICE ACQUISITION - Note principal and interest payments for acquisition and facilities.

575000 DEBT SERVICE TRANSFER TO RESERVE - Transfer from Operating Funds to Reserve Funds to fulfill contract obligation on revenue bonds.

579000 BOND SERVICE FEES - Fees paid to institution serving as paying agent and arbitrage calculation fees for bond issues.

590000 RECOVERY OF EXPENSES

590050 RECOVERIES - Allocation of dewatering press charges.

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2015 - 2016 ANNUAL BUDGET

RESOLUTION NO. 15 - __

NORTH TEXAS MUNICIPAL WATER DISTRICT

RESOLUTION NO. 15-27

A RESOLUTION APPROVING APPROPRIATIONS
FOR THE 2015-16 ALL SYSTEMS ANNUAL BUDGET,
AMENDING THE 2014-15
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 2015-16 ALL SYSTEMS ANNUAL BUDGET BE APPROVED AS SUBMITTED BY THE EXECUTIVE DIRECTOR / GENERAL MANAGER FOR THE FISCAL YEAR OCTOBER 1, 2015 THROUGH SEPTEMBER 30, 2016. 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 Function in the 2015-16 Annual All Systems Budget document and the Executive Director / General Manager shall have the authority to transfer funds between accounts but shall require the express approval of the Board of Directors by budget amendment to exceed funding for any Fund. Following are system control details:

	2014-2015 Amended Budget	2015-2016 Budget
By System:		
Regional Water System	$224,953,340	$268,999,300
Sewer System	28,368,755	34,993,235
Regional Wastewater System	48,402,370	55,580,935
Regional Solid Waste System	28,816,610	30,985,925
Upper East Fork Interceptor System	21,562,925	25,086,465
Total	$352,104,000	$415,645,860

	2014-2015 Amended Budget	2015-2016 Budget
By Character:		
Personnel	$56,606,690	$64,793,370
Supplies	39,760,340	47,030,230
Services	72,194,330	81,811,655
Capital Outlay	6,980,130	11,894,990
Escrow	1,241,500	1,291,500
Capital Improvement	30,322,000	32,330,000
Debt Service	144,556,710	175,609,115
Special Projects	442,300	885,000
Total	$352,104,000	$415,645,860

2. The Amended Budget, as set forth in column three of the 2015-16 All Systems Annual Budget Document, shall be approved as the authorized Amended Budget for the 2014-15 Fiscal Year and the Proposed Budget, as set forth in column four of the 2015-16 All Systems Annual Budget Document, shall be approved as the authorized Budget for the 2015-16 Fiscal Year.

3. The Salary Plan as set forth in the 2015-16 All Systems Annual Budget Document shall be applicable to all District employees, other than the Executive Director / General Manager and the Deputy Directors, and salaries shall be paid during the 2015-16 Fiscal Year in biweekly payments (every two weeks).

4. All District employees that are classified at the Maximum on the Salary Plan shall be considered for a one-time performance payment in an amount up to 5% of their current annual salary.

5. The salary for the Executive Director / General Manager and the Deputy Directors shall be payable in increments of the regular payroll of the District in annual amounts for the Executive Director / General Manager of $_____, the Deputy Director (Operations & Maintenance) of $_____, the Deputy Director (Engineering & CIP) of $______ and the Deputy Director (Finance & Personnel) of $______.

6. The District shall fund the Deferred Compensation accounts for the Executive Director / General Manager and the Deputy Directors in annual amounts for the Executive Director / General Manager of $_____, the Deputy Director (Operations & Maintenance) of $_____, the Deputy Director (Engineering & CIP) of $_____ and the Deputy Director (Finance & Personnel) of $_____.

SECTION B - CHARGES FOR SERVICE

1. The following minimum annual demands and water rates shall be applicable during the 2015-16 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	6,011,208	$ 2.29	$ 13,765,666.32	$0.41
Farmersville	280,467	$ 2.29	$ 642,269.43	$0.41
Forney	1,625,905	$ 2.29	$ 3,723,322.45	$0.41
Frisco	9,977,663	$ 2.29	$ 22,848,848.27	$0.41
Garland	13,721,955	$ 2.29	$ 31,423,276.95	$0.41
McKinney	10,150,735	$ 2.29	$ 23,245,183.15	$0.41

Entity	Minimum Annual Demand 1,000 gallons	Water Rate per 1,000 gallons		Minimum Annual Charge	Excess Water Rate per 1,000 gallons
Mesquite	8,297,666	$ 2.29		$ 19,001,655.14	$0.41
Plano	26,719,809	$ 2.29		$ 61,188,362.61	$0.41
Princeton	485,886	$ 2.29		$ 1,112,678.94	$0.41
Richardson	11,019,311	$ 2.29		$ 25,234,222.19	$0.41
Rockwall	3,330,881	$ 2.29		$ 7,627,717.49	$0.41
Royse City	526,912	$ 2.29		$ 1,206,628.48	$0.41
Wylie	1,721,763	$ 2.29		$ 3,942,837.27	$0.41
Total Members	93,870,161			$ 214,962,668.69	
Customers:					
Ables Springs WSC	75,600	$ 2.34		$ 176,904.00	$0.46 a
Bonham	640,000	$ 2.29	b	$ 1,465,600.00	c
Caddo Basin SUD	321,512	$ 2.34		$ 752,338.08	$0.46
Cash SUD	305,643	$ 2.34		$ 715,204.62	$0.46
College Mound SUD	66,769	$ 2.34		$ 156,239.46	$0.46
Copeville SUD	88,587	$ 2.34		$ 207,293.58	c
East Fork SUD	379,152	$ 2.34		$ 887,215.68	$0.46
Fairview	887,811	$ 2.34		$ 2,077,477.74	$0.46
Fate	279,932	$ 2.34		$ 655,040.88	$0.46
Fate No. 2	529,453	$ 2.34		$ 1,238,920.02	c
Forney Lake WSC	329,424	$ 2.34		$ 770,852.16	$0.46
Gastonia Scurry WSC	110,490	$ 2.34		$ 258,546.60	$0.46
GTUA	237,250	$ 2.34		$ 555,165.00	c
Josephine	57,407	$ 2.34		$ 134,332.38	$0.46
Kaufman	459,989	$ 2.34		$ 1,076,374.26	d
Kaufman Four-One	528,801	$ 2.34		$ 1,237,394.34	$0.46
Lavon SUD	225,073	$ 2.34		$ 526,670.82	$0.46
Little Elm	1,176,245	$ 2.34		$ 2,752,413.30	c
Lucas	628,590	$ 2.34		$ 1,470,900.60	$0.46
Melissa	244,431	$ 2.34		$ 571,968.54	$0.46
Milligan WSC	149,894	$ 2.34		$ 350,751.96	c
Mt. Zion WSC	159,302	$ 2.34		$ 372,766.68	$0.46
Murphy	1,384,066	$ 2.34		$ 3,238,714.44	$0.46
Nevada WSC	47,179	$ 2.34		$ 110,398.86	$0.46
Nevada WSC No.2	70,985	$ 2.34		$ 166,104.90	c
North Collin WSC	346,058	$ 2.34		$ 809,775.72	$0.46
Parker	533,654	$ 2.34		$ 1,248,750.36	$0.46
Prosper	923,205	$ 2.34		$ 2,160,299.70	d
Rose Hill SUD	143,271	$ 2.34		$ 335,254.14	c
Rowlett	3,192,039	$ 2.34		$ 7,469,371.26	c
Sachse	1,332,153	$ 2.34		$ 3,117,238.02	$0.46
Seis Lagos MUD	112,806	$ 2.34		$ 263,966.04	$0.46
Sunnyvale	595,071	$ 2.34		$ 1,392,466.14	c
Terrell	1,400,000	$ 2.34		$ 3,276,000.00	c
Wylie N.E. SUD	197,289	$ 2.34		$ 461,656.26	$0.46
Total Customers	18,159,131			$ 42,460,366.54	
Total	112,029,292			$ 257,423,035.23	

a Water consumed over 365,000,000 gallons shall be charged at a rate of $2.34 / 1,000 gallons.
b Pays Member Rate.
c Excess Water Rate Subject to Contract Minimums.
d Water consumed over Minimum Annual Demand shall be charged at a rate of $2.34 / 1,000 gallons.

RETAIL TREATED WATER RATES - RESIDENTIAL

Minimum - First 2,000 Gallons	$15.00
From 2,000 to 10,000 Gallons	$4.68 per 1,000 Gallons
From 10,000 to 20,000 Gallons	$6.56 per 1,000 Gallons
Above 20,000 Gallons	$8.19 per 1,000 Gallons
Reconnect Fees	$30.00

RETAIL TREATED WATER RATES - COMMERCIAL

From 0 to 10,000 Gallons	$5.24 per 1,000 Gallons
Above 10,000 Gallons	$6.56 per 1,000 Gallons
Reconnect Fees	$30.00

NON-POTABLE WATER RATE

East Fork Raw Water Project	$.65 per 1,000 Gallons

2. The following non-member city customer charges at District landfills and transfer stations shall be applicable during the 2015-16 Fiscal Year.

121 REGIONAL DISPOSAL FACILITY CHARGES

I. All Vehicles - $32.00 per Ton, One Ton Minimum

II. Additional charge above the basic vehicle charge for tires based on wheel size:
- $5.00 per tire up to 24.5" diameter
- $20.00 per farm tractor or motor grader tire
- No loader or scraper tires accepted

III. The Executive Director / General Manager 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 $21.94 per actual ton.

V. Pull-off Fee (non-refundable) - $25.00

VI. The Executive Director / General Manager 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 - $45.00 per Ton, One Ton Minimum

II. The Executive Director / General Manager may prepare a schedule of charges to be used when weights are not practical to obtain.

III. Pull-off Fee (non-refundable) - $25.00

3. Charges shall be levied on the basis of monthly increments to provide the necessary funds to meet the appropriations for each of the Functions in the Regional Wastewater System, Sewer System, Regional Solid Waste System and Upper East Fork Interceptor System 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.

4. Special debt service shall be allocated to the City of Sulphur Springs in the amount of $23,665 in the Water System.

This Resolution approved by the Board of Directors in a regular meeting on September 24, 2015.

ROBERT THURMOND SECRETARY	JOE JOPLIN PRESIDENT