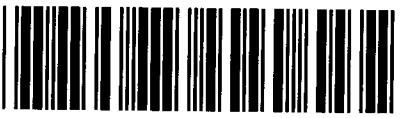


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RATEPAYERS' APPEAL OF THE  
DECISION BY TROPHY CLUB  
MUNICIPAL UTILITY DISTRICT NO. 1  
TO CHANGE RATES

PUBLIC UTILITY COMMISSION  
OF TEXAS

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PREFILED DIRECT TESTIMONY & EXHIBITS  
OF  
JENNIFER MCKNIGHT

ON BEHALF OF  
TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1

EXHIBIT TC-1

JUNE 21, 2016

54

**PREFILED DIRECT TESTIMONY & EXHIBITS  
OF JENNIFER MCKNIGHT**

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**EXHIBITS**

Resume, Jennifer McKnight.....	Exhibit TC-1A
Map of District and PID Boundaries.....	Exhibit TC-1B
Budget Process Summary.....	Exhibit TC-1C
Budget for FY 2014-2015.....	Exhibit TC-1D
Order to Increase Rates.....	Exhibit TC-1E
Minutes of July 21, 2015 Board Meeting.....	Exhibit TC-1F

1  
2                   **PREFILED DIRECT TESTIMONY**  
2                   **OF JENNIFER MCKNIGHT**

3                   **I.        INTRODUCTION**

4   **Q.    PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

5   **A.** My name is Jennifer McKnight. My business address is 100 Municipal Drive, Trophy  
6                   Club, TX 76262.

7                   **II.      RELATION TO TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1**

8   **Q.    WHAT IS YOUR RELATIONSHIP TO THE APPLICANT IN THIS RATE  
9                   CASE, TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1  
10                  ("TCMUD")?**

11   **A.** I am the General Manager for TCMUD.

12   **Q.    WHAT ARE YOUR RESPONSIBILITIES AS GENERAL MANAGER?**

13   **A.** As the General Manager of the District I serve as the chief administrative officer and I  
14                  am responsible to the Board of Directors and the public for the proper administration  
15                  of all District affairs by law, rule or direction of the Board. I provide leadership,  
16                  planning, organization and direction in the operation, maintenance, personnel  
17                  management, and capital improvement of water distribution, waste water collection  
18                  and Fire Department facilities and infrastructures. I work closely with the District  
19                  Board of Directors, staff, District legal counsel, consultants, state and local governing  
20                  bodies, special committees, public officials and general public to meet District goals  
21                  and objectives. I am responsible for drafting policies for Board approval, developing

1                   procedures to implement Board policies, and ensuring the financial integrity of the  
2                   District.

3                   **III. PERSONAL BACKGROUND**

4     **Q.     WHAT IS YOUR BACKGROUND IN THE WATER AND SEWER UTILITY  
5                  INDUSTRY?**

6     A.   Upon graduation from college I immediately began my career with the City of Houston  
7                  in the wastewater division. After 11 years with the city I began working for water  
8                  districts around the state of Texas overseeing both water and wastewater systems. I  
9                  have a total of more than 27 years of experience in the water and sewer utility industry.

10    **Q.     IS EXHIBIT TC-1A A COPY OF YOUR CURRENT RESUME?**

11    A.   Yes.

12    **Q.     DID YOU PREPARE EXHIBIT TC-1A?**

13    A.   Yes.

14    **Q.     DOES EXHIBIT TC-1A ACCURATELY REFLECT YOUR EDUCATIONAL  
15                  BACKGROUND, WORK EXPERIENCE AND PROFESSIONAL TRAINING?**

16    A.   Yes.

17                   **IV. PURPOSE OF TESTIMONY**

18    **Q.     WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

19    A.   My testimony will describe the history and operations of TCMUD water and  
20                  wastewater systems, as they existed in June 2015, shortly before the TCMUD board  
21                  made its decision to adopt the rate increase that is the subject of this appeal. In addition,

1 I will explain the financial management of the District and why the rates as set were  
2 necessary to maintain the financial integrity of the District.

3                   **V. HOW TCMUD CAME INTO BEING**

4                   **Q. HOW DID TCMUD COME INTO BEING?**

5                   A. The area now known as Trophy Club was originally designed with five MUDs planned.  
6                   Denton County Municipal Utility District No. 1 (DCMUD1) was created by the Texas  
7                   Water Rights Commission in 1975. At that time, no part of the area within the District  
8                   was within the corporate limits of any city, town or village, and no part of the proposed  
9                   District was within the ETJ of any city, town or village except the Town of Westlake.  
10                  In 1974 the Town of Westlake granted its consent for the creation of DCMUD1. In the  
11                  early 1980's, Denton County MUDs 2 & 3 were formed as development began to occur.  
12                  Additionally, the name "Denton County MUD No. 1" was officially changed to Trophy  
13                  Club Municipal Utility District No. 1 in 1983. In July of 1990, MUDs 2 & 3 entered  
14                  into an agreement to combine the two districts into a single consolidated district known  
15                  as Trophy Club MUD2. On May 9, 2009, the electorate voted in favor of consolidation  
16                  of Trophy Club MUD 1 and Trophy Club MUD 2, with the consolidated entity retaining  
17                  the name of Trophy Club Municipal Utility District No. 1.

18                  The Town of Trophy Club (the "Town") created the Town of Trophy Club  
19                  Public Improvement District No. 1 (the "PID") in 2008. Because the PID is located  
20                  outside the District boundaries and the Town did not have a water supply or wastewater  
21                  treatment plant, the Town requested that the District provide wholesale water and  
22                  wastewater services to the PID. Through an Interlocal Agreement with the Town, the

1       District provides service to the PID and also provides operations and maintenance  
2       services to the Town for its distribution and collection systems.

3       I have attached a map showing the District and PID boundaries as Exhibit TC-1B.

4       **Q.     WHAT GOVERNMENTAL SERVICES DOES TCMUD PROVIDE?**

5       A.     The District provides retail water and wastewater services and fire protection services  
6       within the boundaries of the District. Additionally, wholesale water and wastewater  
7       services and fire protection services are provided to areas outside of the District  
8       boundaries through interlocal agreements with the Town of Trophy Club. The District  
9       also provides operations and maintenance services to the Town for its distribution and  
10      collection systems in the PID.

11    **VI.     TCMUD UTILITY SYSTEMS**

12       **Q.     HOW ARE THE TCMUD UTILITY SYSTEMS OPERATED AND  
13      MAINTAINED?**

14       A.     TCMUD employs a total of nineteen (19) employees including a general manager,  
15       finance staff, utility billing staff, and water and wastewater operators. The water  
16       system is operated by four (4) TCEQ licensed operators and one (1) operator trainee,  
17       with licenses ranging from Class D Groundwater Operator to Class B Groundwater  
18       Operator. The wastewater system is operated by seven (7) TCEQ licensed operators,  
19       with licenses ranging from Class C Wastewater Treatment Operator to Class A  
20       Wastewater Treatment Operator. The District's water and wastewater systems are  
21       monitored 24/7 using SCADA to allow for remote monitoring and operations of  
22       infrastructure. Most preventative maintenance, routine repairs and emergency repairs

1       are performed in-house by District staff, although occasional assistance is obtained  
2       from private contractors for larger system repairs and upgrades.

3   **Q. PLEASE DESCRIBE THE ADMINISTRATIVE ORGANIZATION OF**  
4   **TCMUD?**

5   A. The District is governed by a five (5) member elected board of directors that serve  
6       staggered four (4) year terms. The day-to-day operations are the responsibility of the  
7       General Manager who is appointed by and reports to the board of directors. The  
8       General Manager has a five (5) member management staff that includes the Water  
9       Superintendent, Wastewater Superintendent, District Secretary, Administration  
10      Manager, and Finance Manager. Each manager oversees the staff of their department  
11      and performs various financial and management functions. Additionally, the District  
12      contracts with the Town of Trophy Club for staffing of the fire department which  
13      includes a fire chief, three captains, and fifteen firefighters.

14   **Q. PLEASE DESCRIBE THE FUNCTIONS OF THE VARIOUS TCMUD**  
15   **PERSONNEL THAT ARE INVOLVED IN THE OPERATION AND**  
16   **MAINTENANCE OF THE WATER AND WASTEWATER SYSTEMS?**

17   A. The water system is directly managed and operated by a Water Superintendent, three  
18      (3) TCEQ licensed operators and one (1) operator trainee. The water personnel are  
19      responsible for distribution system maintenance and repair, sampling, regulatory  
20      reporting and water plant operations. The wastewater system is directly managed and  
21      operated by a Wastewater Superintendent and six (6) TCEQ licensed operators. The  
22      wastewater personnel are responsible for collection system maintenance and repair,  
23      sampling, regulatory reporting, and treatment plant operations.

1   **Q. HOW DOES TCMUD FUND ITS OPERATIONS?**

2   A. Operations are primarily funded through wholesale and retail water and sewer rates.

3                 The District levies a small operations and maintenance tax and receives an equivalent  
4                 assessment fee from the Town of Trophy Club levied upon their customers for  
5                 wholesale service.

6   **Q. WHAT WAS TCMUD'S TAX RATE FOR OPERATIONS AND  
7                 MAINTENANCE DURING 2015?**

8   A. \$0.01486 per \$100 valuation

9   **Q. WHAT WAS TCMUD'S TAX RATE FOR DEBT SERVICE DURING 2015?**

10   A. \$0.04126 per \$100 valuation

11                 **VII. HOW TCMUD MAINTAINS RECORDS**

12   **Q. HOW DOES TCMUD MAINTAIN ITS RECORDS?**

13   A. Legislative and operational records are maintained in paper and electronic format using  
14                 Winocular software. Accounting records are maintained using STW billing and  
15                 accounting software.

16   **Q. DO YOU HAVE ACCOUNTING RECORDS BACK TO THE CREATION OF  
17                 TCMUD?**

18   A. No, records are purged after seven (7) years, although some summary reports and all  
19                 annual financial audits are maintained perpetually.

1    Q. **HOW DO YOU MAINTAIN CUSTOMER SERVICE AND OPERATIONAL  
2    RECORDS?**

3    A. STW Utility Billing software maintains customer account records and includes a work  
4    order system for operational records. SCADA maintains some system operational  
5    records and others are maintained in paper and scanned electronic formats on the  
6    District server.

7    **VIII. THE SOURCE OF THE INFORMATION USED TO PREPARE THE RATE  
8    STUDY USED TO SET THE RATES THAT ARE THE SUBJECT OF THIS  
9    APPEAL**

10   Q. **WHERE DID THE INFORMATION COME FROM THAT WAS USED TO  
11   PREPARE THE RATE STUDY THAT FORMED THE BASIS OF THE RATES  
12   THAT ARE THE SUBJECT OF THIS APPEAL?**

13   A. The information that was used to prepare the rate study that formed the basis of the  
14   rates that are subject to this appeal came from various sources. The budget used in the  
15   rate model was the current year's budget with a projection addition for the upcoming  
16   fiscal year for which the rates were set. Water and wastewater volumetric amounts  
17   were obtained through customer billing records from STW and from system master  
18   meter pumping totals. Debt service was obtained from debt service schedules prepared  
19   during bond issuances.

1   **Q. AS THE GENERAL MANAGER OF TCMUD, DO YOU HAVE AN OPINION**  
2   **ON THE RELIABILITY OF THIS INFORMATION FOR RUNNING THE**  
3   **UTILITY AND SETTING ITS RATES? IF SO, WHAT IS THAT OPINION?**

4   **A.** Yes. In my opinion the information used was very reliable and has resulted in setting  
5   the appropriate rates for running the utility efficiently.

6                          **IX. TCMUD BUDGET PROCESS**

7   **Q. PLEASE DESCRIBE THE PROCESS THAT TCMUD USES TO ESTABLISH**  
8   **ITS ANNUAL BUDGETS?**

9   **A.** Budgeting usually begins in May each year for the following fiscal year. Staff develops  
10   a calendar with target dates that includes internal meetings, deadlines for vendor  
11   quotes, at least one Board workshop, and final approval target date.  
12   The budget is prepared by looking at historical costs and making projections about  
13   future costs. I have provided a description of how the costs for each category in the  
14   budget are determined in the summary that I have prepared and attached as Exhibit TC-  
15   1C.

16   **Q. WHAT WAS THE TCMUD BUDGET DOCUMENT THAT FORMS THE**  
17   **BASIS FOR THE RATES THAT ARE THE SUBJECT OF THIS APPEAL?**

18   **A.** The FY 2014-2015 budget was inserted into the rate model and adjusted with a  
19   projected increase for the upcoming fiscal year (FY 2015-2016), the fiscal year for  
20   which the rates were being set. The FY 2014-2015 budget it is attached as Exhibit TC-  
21   1D.

1                   **X. WHY TCMUD INCREASED ITS RATES**

2   **Q. WHEN DID TCMUD ADOPT AN ORDER TO INCREASE ITS RATES?**

3   A. The Board adopted an order on July 21, 2015, which became effective on September  
4       1, 2015. A copy of that order is attached to my testimony as Exhibit TC-1E. A copy  
5       of the minutes for the meeting is attached to my testimony as Exhibit TC-1F.

6   **Q. PLEASE EXPLAIN WHY YOU BELIEVED IT WAS NECESSARY TO  
7       INCREASE RATES AT THE TIME THE ORDER WAS ADOPTED.**

8   A. It was necessary to increase rates at the time the order was adopted to ensure revenues  
9       would be generated to cover increased expenses, capital costs, and debt service in the  
10      upcoming fiscal year. Each year the District projects its revenue requirements for the  
11      coming year prior to completing the budget process. If the projected revenue  
12      requirements justify different rates, then a new rate order is adopted. This was the case  
13      in 2015. Additionally, the timing of the adopted rate order allowed staff the ability to  
14      include the adopted rates for revenue projections in the budgeting process that was  
15      underway. Finally, assuming “normal” precipitation conditions, the existing water and  
16      wastewater rates were insufficient to fully fund the cost of providing water and  
17      wastewater service.

18   **Q. WHAT COSTS HAD INCREASED AT THAT TIME?**

19   A. Costs related to the following expenses had increased:  
20       • Purchased water from the City of Fort Worth;  
21       • Wastewater Treatment Plant upgrades;  
22       • Chemicals;  
23       • Sludge hauling;

- 1        •     Pipe and repair materials;  
2        •     Sampling and analyses (water, wastewater influent and effluent);  
3        •     Electricity; and  
4        •     Repairs for other Aging infrastructure.

5        **Q. HOW MUCH DID TCMUD NEED TO CONSTRUCT THE WWTP AND**  
6        **WHERE DID THE MONEY COME FROM?**

7        A.     The estimated cost for the plant upgrade was approximately \$15 million. The District  
8           had no other option than to issue bond financing to fund the project.

9        **Q. HOW DID TCMUD FINANCE THIS WORK?**

10      A.     The District issued \$5.765 million in voter approved tax bonds and \$9.230 million in  
11           revenue bonds to finance the project.

12                    **XI. RECOVERY OF RATE CASE EXPENSES**

13      **Q. HAS TCMUD INCURRED OUTSIDE COSTS IN PREPARING AND**  
14      **PROSECUTING THIS RATE CHANGE APPLICATION?**

15      A.     Yes

16      **Q. HOW DO YOU PROPOSE TO RECOVER THESE COSTS?**

17      A.     TCMUD proposes recovery of its rate case expenses in this matter through a  
18           Commission approved monthly surcharge on all customers over a period of 3 years.

19                    **XII. CONCLUSION**

20      **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

21      A.     Yes

# **Jennifer McKnight**

## **Education**

- University of Texas at Arlington, Bachelor of Science Degree, 1988, Biology/Chemistry
- Valid Class C Surface Water License issued by the Texas Commission on Environmental Quality
- FEMA National Incident Management IS 100, IS200, IS700, and IS800 completion.

## **Experience**

### **2012-Present    Trophy Club Municipal Utility District No. 1, General Manager, Trophy Club, TX**

- Manage all aspects of water district with 3500 retail water and sewer connections; contract management for wholesale utility service to the Town of Trophy Club which includes 1420 water and sewer connections.
- Develop annual operating budget for utility and fire department (\$9.5 Million), draft policies, ensure all billing, field operations and accounting standards are achieved effectively.
- Successfully worked through customer rate challenge with the Public Utility Commission of Texas.
- Effectively work with regulatory agencies such as Texas Commission on Environmental Quality (TCEQ), US Environmental Protection agency (USEPA), Public Utility Commission of Texas (PUCT) and US Army Corps of Engineers (USACE).
- Currently overseeing \$15 million wastewater treatment plant upgrade project to convert conventional treatment system to one of the first wastewater membrane bioreactor (MBR) systems in Texas.
- Negotiate and manage contracts with developers to ensure strategic quality growth of District and strong economic development of the area.
- Ensure District compliance with all applicable State and Federal regulations regarding surface water distribution, wastewater treatment, and maintain high quality customer service.
- Manage 18 fulltime utility employees and 16 fulltime fire fighters.

### **2009-2012    Chisholm Trail Special Utility District, General Manager, Florence, TX**

- Manage all aspects of water district with 6400 water connections, 650 wastewater connections, and twenty full time employees.
- Develop annual operating budget (\$6.5 Million), draft policies, and ensure all billing, field operations and accounting standards are achieved effectively.
- Oversee and plan \$15 million annual Capital Improvements Projects funded through reserve funds, impact fees, and bond issuance through the Texas Water Development Board and open market.
- Ensure District compliance with all applicable State and Federal regulations regarding surface water distribution, wastewater collection, and maintain positive customer relations.
- Annually set water and sewer rates using AWWA recommended customer class based methodology.
- Conducted all annual reporting to regulatory agencies and drafted annual Consumer Confidence Report (CCR).

### **2002-2009    Bolivar Peninsula Special Utility District, General Manager, Crystal Beach, TX**

- Managed all aspects of water district with 6200 connections and fifteen full time employees.
- Developed annual operating budget, drafted District policies, and ensured all billing, field operations and accounting standards were achieved effectively.
- Ensured District compliance with all applicable State and Federal regulations regarding surface water distribution and maintained high quality customer service.

Jennifer McKnight

• • •

- Managed District conversion from a water supply corporation (WSC) to a special utility district (SUD).
- Managed District conversion from groundwater production to treated surface water through \$23 million regional project with the Lower Neches Valley Authority. Managed \$10.5 million project extension as a second phase for upgraded distribution system.
- Performed HR functions including benefits comparison and analyses to ensure top performing employees continue employment with the District. Foster professional growth from employees through performance appraisals and continued training opportunities.
- Oversaw District restoration projects after destruction caused by Hurricane Ike. Required to coordinate restoration efforts with state and county officials and with FEMA personnel.

**2000-2002 Jefferson County WCID No. 10, General Manager, Nederland, TX**

- Managed all aspects of water district with 1700 water and wastewater customers.
- Managed eight full time employees to ensure District functioned effectively.
- Developed annual operating budget, drafted service policy and employee policy and ensured District compliance with all applicable State and Federal regulations regarding wastewater treatment and surface water production.
- Performed solid waste collection study to determine feasibility of implementation and presented to District Board of Directors.
- Managed bond project for capital improvements through \$10.8 million Texas Water Development Board funding.

**1997-2000 City of Houston Public Works Dept., Assistant Public Works Ops. Manager, Houston, TX**

- Managed City of Houston's Industrial Wastewater Pretreatment Program.
- Managed professional employees to ensure program goals were met.
- Provided budget development and implementation and revised City ordinances as needed.

**1989-1997 City of Houston Public Works Dept., Environmental Quality Specialist (I-IV), Houston, TX**

- Prepared new and amended NPDES and TPDES permits for City wastewater treatment plants.
- Ensured program compliance with Federal Environmental Regulations.
- Selected Public Works and Engineering Employee of the Year, 1994.

**Speaking Engagements**

- USEPA Annual Pretreatment Conference, 1995, "Developing a Pretreatment Program"
- City of Houston Annual Pretreatment Seminar and Awards, 1994-2000, coordinated and conducted educational seminars for regulated industries in the Houston area.
- Texas Rural Water Association Annual Conference, 2004, "Management and Finance Best Practices for Small Rural Water Systems"
- Texas Rural Water Association Annual Conference, 2009, "Reconstruction of Water Utility After Hurricane Ike"
- Texas Commission on Environmental Quality Annual Drinking Water Conference, 2009, "Emergency Preparedness, Emergency Response Plans, and Reconstruction After a Disaster"
- Texas Commission on Environmental Quality Annual Drinking Water Conference, 2015, "Water System Management"

**EXHIBIT TC-1B**

MAP OF THE TOWN OF TROPHY CLUB  
FORTIES

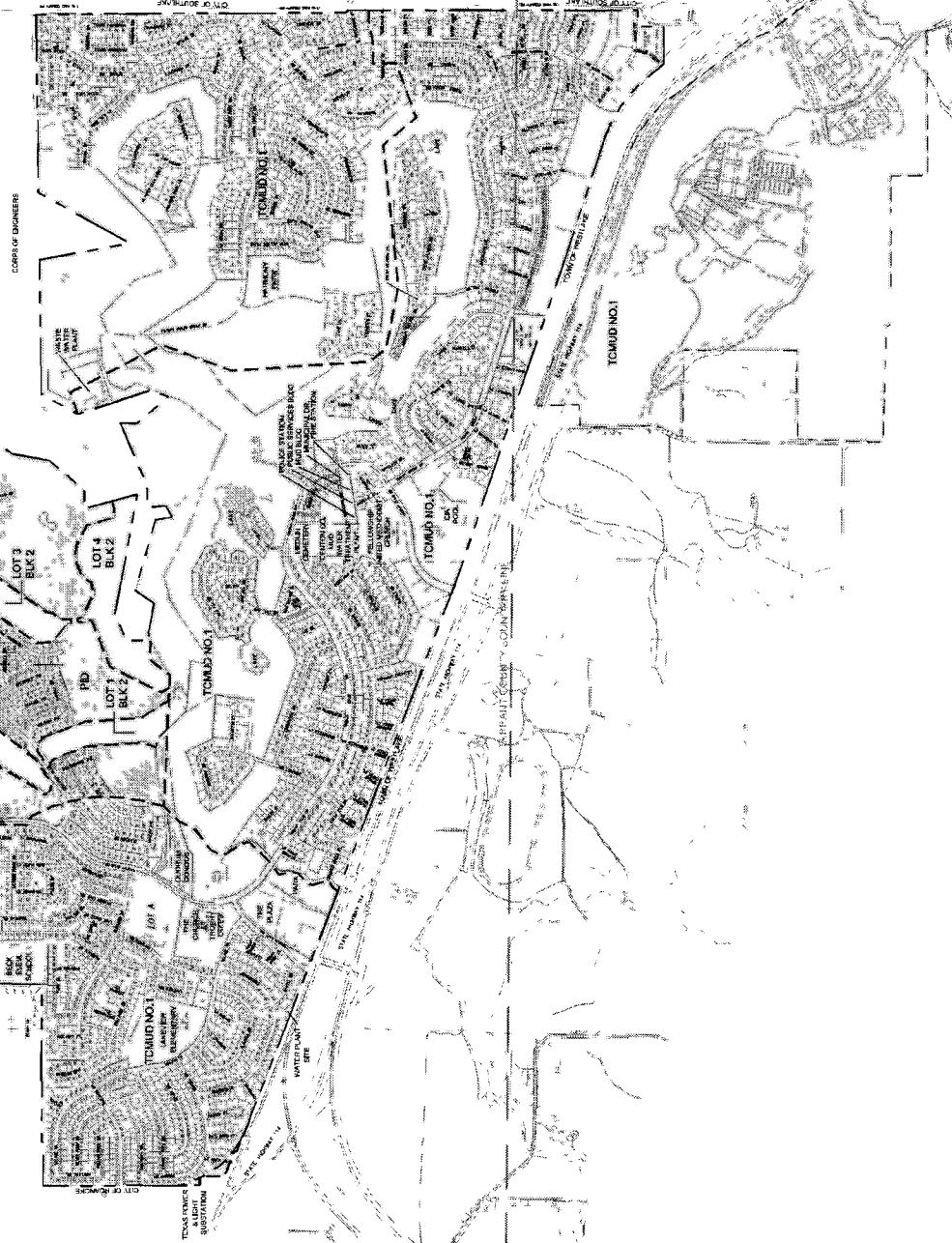
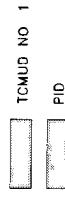
JUNE 2010



TROPHY CLUB

TEXAS PLATES  
REPRODUCTION

— — — TOWN LIMITS  
— — — TCUD BOUNDARY



1/8" = 100' F.C.G.A. - C.R.L.S. S.38, R.34 U.T.M. T.36N, S.45W, U.S.G.

## **EXHIBIT TC-1C**

### **Overall Budgeting Process**

Budgeting usually begins in May each year for the following fiscal year. Staff develops a calendar with target dates that includes internal meetings, deadlines for vendor quotes, at least one Board workshop, and final approval target date.

### **Revenues**

#### **Water Revenues**

Update Schedule GF-D (Projected Water Revenue) #135-47000-000-000

This sheet looks at the usage amount per tier in gallons and dollars. It bases the next year revenue projection on a 36-month history of usage. This usage is then used to calculate dollars generated per usage tier. It also looks at the number of meters by size and projects the monthly base rate revenue by meter size. Volumetric and base is added together and inserted into the line item in the budget.

Schedule GF-D is also used to calculate Penalties #135-47025-000-000. We insert the number of accounts per month receiving penalties and the dollars generated per month for the previous 12 months. We then get an average number of accounts per month and average dollars per month and project the amount for the next 12 months. This same method is used in Schedule GF-D to obtain disconnect fees (135-47030-000-000), PID Utility Fees (135-48005-000-000 and over-sized meter reimbursements (135-49075-000-000).

#### **Wastewater Revenues**

Based on water usage tiers (GF-D), Schedule GF-E is automatically updated to project the revenues per usage tier up to 18,000 gallons as residential usage over 18,000 gallons is not charged for sewer.

Commercial is projected by including the percent of meters subject to usage charges over 18,000 gallons.

Schedule GF-E calculates the monthly base fee for all meters and adds it to volumetric revenue and this amount is inserted in 135-47005-000-000 (sewer revenues).

Schedule GF-E also predicts effluent sales to the golf course (135-47070-000-000) by projecting based on sales for the previous 12 months.

#### **Revenue Determined by Past History and Future Projection**

For these accounts we look at historical revenues received and make adjustments based on certain projections. Plumbing inspections and sewer inspections revenues are based on the expected growth for the fiscal year. Interest income is based on expected earnings at current interest rates.

Miscellaneous income is projected on past years and expected income from salvage items. Records management is revenue expected from public information requests based on prior year income.

Plumbing Inspections (135-47045)

Sewer Inspections (135-47035)

Interest Income (135-49010)

Miscellaneous (135-49900)

Records Management (135-49901)

## Amount Set by Contract

The District has contracts that set forth the amounts that will be received for these accounts.

Cell Tower (135-49016)

Building Rent (135-49018)

## Expenses

### Update Schedule GF-M (Fuel)

We obtain from invoices the number of gallons per vehicle used in the previous 12 months. We also input the total dollars paid per vehicle and calculate an average cost/gallon/vehicle. We then input an estimated cost increase for the next year (for FY 2016 we used 10% cost increase). This then calculates the projected fuel cost per vehicle for the new budget and inserts the amount for each department.

We also use this schedule to project the cost for vehicle oil changes. We project based on oil changes per year multiplied by historical cost per oil change.

This schedule also projects generator maintenance based on historical costs.

### Schedule GF-L (IT)

Most costs are known as we have an IT contract and software annual costs are known.

Phone service costs are projected based on previous 12 months.

Printing supplies are based on previous 12 months costs.

IT upgrades are on a rotating schedule and each year we obtain estimates for budgeting costs (laptop replacements, servers, etc.)

Security costs are based on historical costs.

Copier costs are known as it is leased equipment.

Projected expenses from GF-L are inserted into the budget.

### Schedule GF-K (Electric and Gas)

Electric – For each utility account we insert the kWh and total billed by month for 12 months. We include a projected increase (for FY 2016 we used a 5% increase) and project the total cost by utility account for the budget.

Gas – We use the same method but 1000 Ft<sup>3</sup> units are inserted with the total billed.

GF-K inserts the amount into the budget by department.

### Schedule GF-J (Retirement)

Calculates each employee's retirement based on salary multiplied by contribution factor from TCDRS.  
Inserts into each departmental budget.

#### Schedule GF-I (Benefits)

Estimates employee benefits based on each employee's actual benefit choices with a projected increase. For FY 2016 the increase was estimated at 10%. Projected amounts are inserted into departmental budget.

#### Schedule GF-H (Salaries)

Projects salaries based on current year salary by employee with projected pay increases set by the Board of Directors. This schedule also projects social security, medicare, unemployment and workers' comp based on a set percent of salary.

#### Schedule GF-G (Training)

Costs for travel and training are projected by a set number of classes and events multiplied by cost based on historical.

#### Schedule GF-F (Uniforms)

Costs for uniforms based on projected number of pieces to purchase multiplied by historical cost per piece.

#### Schedule GF-C (Projected Water Sales)

Schedule GF-D feeds three-year average usage and number of meters by month. The number of meters is increased based on an expected growth factor for the budgeting year. From this the projected annual water consumption is calculated and multiplied by the charge from our wholesale provider. This is the cost projection for purchased water and is inserted in the water department budget (135-60150-010-000).

#### Schedule GF-B2 (Revenue Debt)

Debt is entered based on debt service schedules and inserted into departmental budget (water or wastewater). Amount shown in schedule is inserted in account 135-60332.

#### Schedule GF-B1 (Tax Debt)

Amount based on debt service schedules and included in separate budget for tax-based debt (I&S budget). This is not included in the operations budget.

#### Schedule GF-A (Capital Outlays)

Each department presents requested capital improvements with estimated costs. Projects are estimated by staff and/or engineers. Purchase costs for equipment and vehicles are based on vendor budgeting quotes. The capital costs are inserted into the associated departmental budget.

#### Debt-Reserve Schedule

Calculated amount set by bond covenant for revenue debt. We are required to have one year debt service in reserves and we are expensing from wastewater revenues over a 60-month period. Amount from schedule is inserted in budget item 135-60333-020.

#### 135-65053-010 (Meter Changeout)

Amount determined annually by Board to change out older meters in the system. Based on available funds.

135-69195-010 (GASB Reserve)

Policy of Board to set aside 1/10 the estimated cost of tank rehab for Town tank over a 10-year period and also includes an amount for additional future upgrades to the system as determined by the Board.

135-69281-010 (Tank contract)

Contract for tank repair and maintenance. The contract does not cover the Town tank (see above). The amount included in the budget is set per year by the contract.

135-55070-020 (Independent Labor)

Wastewater permit up for renewal in FY 2016. Amount budgeted to cover engineering costs.

135-60331-020 (Interfund Transfer)

Fees received from Town PID are transferred to tax I&S for debt. These fees are revenue GL account #135-40025.

135—55045-039 (Legal)

Based on historical costs and known legal matters projected to carry over into the next fiscal year.

All Other Line Items

- Look at historical costs
- Review year-to-date costs
- Make adjustments to consider cost increases based on known increases, CPI, and vendor notifications of increases.
- Considering all the data staff makes a conservative projection for the coming fiscal year.

**EXHIBIT**  
**TC-1D**

**TROPHY CLUB M.U.D. NO. 1**  
**FY 2015 BUDGET**  
**AMENDMENT #1 DECEMBER 16, 2014**

**Budget Summary**

General Fund	
Revenue	8,102,372
FY 2015 Tax Collections	167,857
FY 2015 PID Stachages	133,997
Reserve Funds	74,706
Total Revenue	8,478,933
Water Expense	5,474,585
Wastewater Expense	1,400,512
Board of Directors Expense	22,381
Administration Expense	1,244,563
Non-Departmental Expense	336,391
Total Expense	8,478,933
Net Budget Surplus/Deficit	0

Fire Fund	
Revenue	27,950
FY 2015 Tax Collections	872,859
FY 2015 PID Assessment	357,462
Reserve Funds	125,670
Total Revenue	1,383,940
Fire Expense	1,383,940
Total Expense	1,383,940
Net Budget Surplus/Deficit	0

Debt Service Fund	
Revenue	\$12,237
FY 2015 Tax Collections	466,019
Reserve (PID Fees/Other)	100,000
Total Revenue	1,078,256
Debt Service Expense	1,076,331
Total Expense	1,076,331
Net Budget Surplus/Deficit	1,925

**2015 Property Value Summary**

MUD Tarrant Co	294,312,465	2014	2015
MUD Denton Co	835,270,435	0.00935	0.01486
PID	462,597,909	0.03666	0.04126
Total Value	1,592,180,809	0.08738	0.07727

**Tax Rate Summary**

O&M (General Fund) Tax	2014	2015
I & S (Debt Service) Tax	0.00935	0.01486
Fire Tax	0.03666	0.04126
Total Tax Rate:	0.08738	0.07727
	0.13339	0.13339
<i>Increased/Decrease</i>	<i>0.00000</i>	<i>0.00000</i>
PID Fire Assessment Rate	0.08738	0.07727
<i>Reduction</i>	<i>-0.01011</i>	<i>-0.01011</i>







Trophy Club MUD No.1  
 FY 2015 Budget  
 Amendment No. 1 12/16/14

Account	Description	Original FY 2015 Budget	Proposed Amend #1	Comments
135-60115-030-000	Elections	0	0	NO ELECTION TO BE HELD IN FY 15
135-60125-030-000	Advertising	2,500	2,500	
135-60235-030-000	Security	1,350	1,350	\$1350 FOR IT
135-60245-030-000	Miscellaneous Expenses & Dm Discretionary	17,500	17,500	REDUCED TO FUND CAPITAL IMPROVEMENTS
135-60270-030-000	4th of July Celebration	10,000	10,000	
135-60336-030-000	Intergov Trans Out (MUD) [85]	0	0	
135-60344-030-000	Intergov Trans Out (Fire Dept.)	0	0	
135-60366-030-000	Furniture/Equipment < \$5000	10,475	10,475	
135-65010-030-000	Uniforms	1,855	1,855	SEE SCHEDULE GF-F
135-65055-030-000	Hardware [F]	75,966	35,226	SEE SCHEDULE GF-L
135-65085-030-000	Office Supplies	9,000	9,000	ALL DEPARTMENTS COMBINED. INCLUDES \$371 FOR IT
135-65090-030-000	Printer Supplies & Maintenance	4,732	4,732	SEE SCHEDULE GF-L
135-65095-030-000	Maintenance Supplies	5,000	5,000	NEW VACUUM AND SMALL CLEANING EQUIPMENT
135-65097-030-000	Vending Machine Supplies	200	200	VENDING AT WWTP AND COLLECTIONS BARN
135-65105-030-000	Printing	4,800	4,800	ADDITIONAL PRINTING FOR CUSTOMER PUBLICATIONS
135-69005-030-000	Capital Outlays	125,000	67,000	SEE SCHEDULE GF-A
135-69170-030-000	Copier Lease Installments	4,236	4,236	SEE SCHEDULE GF-L
135-69195-030-000	Gassis3/Reserve for Replacement [T]	16,329	16,329	SEE SCHEDULE GF-L
Subtotal Administration		1,297,018	1,294,663	
Non Departmental				
135-55045-039-000	Legal	250,000	300,000	Additional for bond litigation related legal expenses
135-55055-039-000	Auditing	22,491	22,491	
135-55060-039-000	Appraisal	10,000	10,000	
135-55065-039-000	Tax Admin Fees	3,800	3,800	
Subtotal Non Departmental		286,291	336,291	
Total General Fund Revenues		8,444,333	8,478,933	
Total General Fund Expenses		8,444,333	8,478,933	
Net Budget Surplus (Deficit)		0	0	

Trophy Club MUD No.1  
 FY 2015 Budget  
 Amendment No. 1 12/16/14

**FIRE DEPARTMENT**

Account	Description	Original FY 2015 Budget	PROPOSED Amend #1
<b>Revenues</b>			
122-40001-000-000	Assessment - Emerg Svcs	357,462	357,462
122-40003-000-000	Emer Svcs Assessmen/Delinquent	0	0
122-40010-000-000	Property Taxes/MUD Fire	872,859	872,859
122-40011-000-000	Property Taxes/Fire-Delinquent	0	0
122-40015-000-000	Property Taxes/Assessments P&I	750	750
122-40020-000-000	Property Taxes/Fire P&I	4,500	4,500
122-40024-000-000	Fire Permits/Sprinkler	6,000	6,000
122-45400-000-000	Fire Inspections	700	700
122-45415-006-000	Denton/Tarrant City Pledge-Fire	10,000	10,000
122-45035-000-000	Prior Year Reserves	125,670	125,670
122-48900-000-000	Miscellaneous Income	6,000	6,000
<b>Total</b>		<b>1,383,940</b>	<b>1,383,940</b>
<b>Expenses</b>			
122-50005-045-000	Salaries & Wages	469,067	469,067
122-50010-045-000	Overtime	46,745	46,745
122-50011-045-000	Holiday Pay	14,930	14,930
122-50016-045-000	Longevity	5,505	5,505
122-50017-045-000	Certification	4,800	4,800
122-50020-045-000	Retirement	91,356	91,356
122-50026-045-000	Medical Insurance	59,169	59,169
122-50027-045-000	Dental Insurance	4,390	4,390
122-50028-045-000	Vision Insurance	811	811
122-50029-045-000	Life Insurance & Other	4,030	4,030
122-50030-045-000	Social Security Taxes	33,421	33,421
122-50035-045-000	Medicare Taxes	7,292	7,292
122-50040-045-000	Unemployment Taxes	1,657	1,657
122-50045-045-000	Workman's Compensation	8,632	8,692
122-50060-045-000	Pre-employment Physicals/Test	250	250
122-50075-045-000	Tuition Reimbursement	300	300
122-55020-045-000	Software & Support	7,378	7,378
122-55045-045-000	Legal	1,500	1,500
122-55080-045-000	Maintenance & Repairs	18,532	18,532
122-55090-045-000	Vehicle Maintenance	12,000	12,000
122-60005-045-000	Telephone	50	50
122-60101-045-000	Communications/Mobiles	5,000	5,000
122-60120-045-000	Electricity/Gas	9,036	9,026
122-60202-045-000	Water	1,200	1,200
122-60236-045-000	Cable	1,920	1,920
122-60300-045-000	Rent And/or Usage	211,839	211,839
122-60355-045-000	Postage	100	100
122-60505-045-000	Insurance	12,179	12,179
122-60686-045-000	Publications/Books/Subscriptions	200	200
122-60707-045-000	Dues & Memberships	15,190	15,180
122-60800-045-000	Schools & Training	4,250	4,280
122-60964-045-000	Emergency Management	1,400	1,400
122-60100-045-000	Travel & per diem	13,577	13,577
122-60110-045-000	Physicals/Testing	2,000	2,000
122-60125-045-000	Advertising	5,100	5,100
122-60160-045-000	Programs & Special Projects	4,500	4,500
122-60180-045-000	Fire Inspection/Enforcement	1,000	1,000
122-60195-045-000	Fees & Repair	2,000	2,000

**Trophy Club MUD No. 1**  
**FY 2015 Budget**  
**Amendment No. 1 12/16/14**

Account	Description	Original FY 2015 Budget	PROPOSED Amend #1
122-60243-045-000	Prior Year Expense	0	0
122-60245-045-000	Miscellaneous Expense	1,000	1,000
122-65005-045-000	Fuel & Lube	10,454	10,454
122-65010-045-000	Uniforms	2,000	2,000
122-65015-045-000	Protective Clothing	5,200	15,200
122-65030-045-000	Chemicals	200	200
122-65035-045-000	Small Tools	2,500	2,500
122-65055-045-000	Hardware	9,000	9,000
122-65085-045-000	Office Supplies	500	500
122-65105-045-000	Printing	548	548
122-69008-045-000	Short Term Debt -Principal	158,262	158,262
122-69009-045-000	Short Term Debt -Interest	50,000	50,000
122-69050-045-000	Radios	23,500	23,500
122-69195-045-000	GASB 4/Reserve for Replacement	17,950	17,950
122-69255-045-000	AirPacks	20,400	10,400
<b>Total</b>		<b>1,383,940</b>	<b>1,383,940</b>
<b>Total Fire Revenues</b>		<b>1,383,940</b>	<b>1,383,940</b>
<b>Total Fire Expenses</b>		<b>1,383,940</b>	<b>1,383,940</b>
<b>Net Budget Surplus (Deficit)</b>		<b>0</b>	<b>0</b>

**SCHEDULE GF - A**  
**FY 15 CAPITAL OUTLAYS**

WATER - PURCHASES		WATER - MAINTENANCE & REPAIRS		ADMINISTRATION - PURCHASES		ADMINISTRATION - MAINTENANCE & REPAIRS	
DESCRIPTION	AMOUNT	DESCRIPTION	AMOUNT	DESCRIPTION	AMOUNT	DESCRIPTION	AMOUNT
GPS System	10,100	10 Valves \$6500 each	65,000	SUV	25,000	Front Office Remodel (IB Booths)	120,000
Backhoe	0	Ft. Worth Water Line	680,000			Hardware (see Schedule GF-1)*	0
1 ton Truck	45,000	1/2 inch valve @ water plant	10,000				42,000
1/2 ton Truck	0	Pine Oak (Streets Project)	80,156				
		Timber Line Ct. Streets Project	31,250				
		Pebble Beach Streets Project	197,500				
		TW King Est. Drain Line and Valve	25,960				
		Water Supply Feasibility & Route Study with Westlake	32,600				
		Total:	1,122,466				
				Total:	25,000		

\*Hardware was budgeted but audtor requested 4 items over \$5000 be moved to Capital Outlay.

**SCHEDULE GF - B**  
**DEBT PAYMENTS**

**LONG TERM DEBT**

	MUD/PD Paid	Par	Principle FY 15	Interest 3/01	Interest 9/01	Subtotal Interest	Total	Maturity Date	First Callable Date	Project/Reason
Series 2010 (Tax)	MUD	\$2,000,000	\$70,000	\$36,867	\$73,733	\$143,733	\$143,733	9/1/2031	9/1/2020	Trophy Club Fire Station and costs related to the issuance of the bonds.
Series 2012 (Tax)	MUD	\$2,355,000	\$195,000	\$26,625	\$26,625	\$53,250	\$248,550	9/1/2023	9/1/2020	Refund MUD #2 Unlimited Tax Bonds, 2002, and costs related to the issuance of the bonds.
Series 2013 (Tax)	MUD	\$1,905,000	\$175,000	\$25,753	\$25,753	\$51,525	\$226,525	9/1/2023	9/1/2023	Refund MUD #2 Unlimited Tax Bonds Series 2003, and MUD #2 Unlimited Tax Refunding Bonds Series 2005 and costs related to the issuance of the bonds.
<b>SUBTOTAL MUD ONLY TAX BONDS</b>		<b>\$6,360,000</b>	<b>\$40,000</b>	<b>\$89,254</b>	<b>\$89,254</b>	<b>\$178,508</b>	<b>\$178,508</b>			
Series 2013 (Tax)	MUD/PD	\$5,765,000	\$0	\$0	\$0	\$224,595	\$224,595	9/1/2055	9/1/2024	Tax Bonds for Wastewater Plant Expansion issued 10/1/2014
<b>SUBTOTAL ALL MUD/PD TAX BONDS</b>		<b>\$5,765,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$224,595</b>	<b>\$224,595</b>			
<b>SUBTOTAL ALL TAX BONDS</b>		<b>\$12,025,000</b>	<b>\$40,000</b>	<b>\$89,254</b>	<b>\$89,254</b>	<b>\$403,103</b>	<b>\$403,103</b>			
Series 2015 (Revenue)		\$9,230,000	\$0	\$0	\$230,678	\$230,678	\$230,678	9/1/2035	9/1/2024	Revenue Bonds for WWTP Expansion; expect to cover interest rate & any additional towards reserve funding*
<b>SUBTOTAL REVENUE BONDS</b>		<b>\$9,230,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$230,678</b>	<b>\$230,678</b>	<b>\$230,678</b>			
<b>TOTAL ALL BONDS:</b>		<b>\$21,255,000</b>	<b>\$40,000</b>	<b>\$89,254</b>	<b>\$89,254</b>	<b>\$544,527</b>	<b>\$533,781</b>	<b>\$1,073,781</b>		
*Revenue bond covenants require 1 year debt service in reserves; usually allow 3 years from issuance date to accumulate the reserve.										

**SHORT TERM DEBT**

	Original PAR	Outstanding Debt	Principle FY 15	Interest 3/01	Interest 9/01	Subtotal Interest	Total	Payoff Date	Project/Reason	Department
Notes Payable	\$179,955	\$35,991	\$33,991	\$1,423	\$0	\$1,423	\$37,414	9/4/2015	2009 Gap Vac	WW
2013 Revenue Note	\$445,000	\$302,000	\$150,000	\$2,794	\$1,406	\$4,200	\$154,200	9/1/2016	2013 Capital Projects	86% WATER & 14% WW
2015 Fire Truck Lease	\$1,250,000	\$1,250,000	\$1,58,262	\$50,000	\$0	\$50,000	\$208,262	1/1/2022	2015 Fire Truck	Fire
<b>Total:</b>	<b>\$1,874,955</b>	<b>\$1,587,991</b>	<b>\$344,253</b>	<b>\$54,217</b>	<b>\$1,406</b>	<b>\$55,623</b>	<b>\$399,876</b>			

**SCHEDULE GF-L**  
**CONTRACTUAL SERVICES WITH TOWN OF TROPHY CLUB AND IT SERVICES**

Department	Amount FY 2015	Comment	Amount FY 2014
135-55161-030-000 Information Technology- 70% Town 30% MUD IT Budget	20,000	Information Technology- 60% Town 40% MUD IT Budget 9,632 Includes all site except WWTIP. 17 per year.	79,632
Grounds Maintenance	9,025		9025
Town Portion of clearing for TCMUD Building	-2,855		
	<b>TOTAL:</b>	<b>26.170</b>	<b>-11,608</b>
			<b>77,048</b>
Account	Description	Amount	
135-55030-030 Professional Outside Services		\$48,000	\$ 48,000
		<b>Totals:</b>	<b>Totals:</b>
135-55030-030 Software & Support	Used R For Recurring, NR For Non-Recurring	\$ 48,000	\$ 48,000
	R-STW - GL Support & Upgrades	\$ 4,250	
	R-STW Payroll Support & Upgrades	\$ 1,000	
	R-STW - UB Support & Upgrades	\$ 2,625	
	R-STW-AR Support & Upgrades	\$ 1,000	
	NR-STW Upgrade for New Server	\$ 8,100	STW increased quote for upgrade to new server
	R-STW- Base Financials Lease and Maintenance	\$ 5,860	
	R-STW- UB and CR Lease and Maintenance	\$ 2,385	
	R-STW-Misc. A/R Pcard, Report Dist	\$ 3,620	
	R-STW- Tools Maintenance	\$ 1,500	
	R-STW Vision Reporting Annual Maintenance	\$ 973	
	R-STW eFormz Annual Maintenance	\$ 250	
	R-Clear Rec Annual Maintenance	\$ 600	
	R-STW PowerHouse (Part of core apps) Lease & Maint	\$ 1,650	Backup internet provider added.
	R-Internet Connectivity	\$ 16,000	
	R-Web Hosting	\$ 300	
	R-Web Streaming Provider	\$ -	
	R-Web Maintenance (Domains, SSL Cert, etc)	\$ 85	
	R-Symantec Image Maintenance, Shared	\$ -	
	R-TotalInfo for PEG Channel, 50% shared	\$ 500	
	R-Firewall Security Updates & Suppt, 50% Shared	\$ -	
	R-Network Security Software, 50% Shared	\$ -	
	R-Miscellaneous Software and Licensing	\$ -	
	R-Connect-C-Y Maintenance, 50% Shared	\$ 20,570	
	R-Electronic Timeclock/Payroll Main, 50% Shared	\$ 3,650	
	R-Helpdesk Software Maintenance, 50% Shared	\$ 1,230	
	R-Barracuda Mail Screening, Shared	\$ -	
	R-LisServ, 50% Shared	\$ 450	
	R-Fuel Master Maintenance, 50% Shared	\$ -	No longer use this so cancelled before renewal
	R-Arrival Support for Website	\$ 3,000	*
	R-Automatic Meter Reading Maintenance	\$ 3,590	
	R-Pipeologix Maintenance	\$ 1,900	
	R-AudioTel Remit Plus Annual Support	\$ 1,750	
	R-AudioTel Annual Scanner Support	\$ 585	
		<b>Totals:</b>	<b>\$ 87,423</b>

Contract expires 2015

135-55070-030

Independent Labor  
**(one-time setup fees for M3)**  
**135-60005-030**  
 Telephone

R-Consulting and Support Fees		Totals:	\$ 27,550	\$ 27,550 Budgeted but did not get carried into budget worksheet
<b>135-60235-030</b>				
Main Phone Numbers/Local Service, 50% Shared	\$ 5,080			
WWTP Phone Service	\$ 5,780			
Phone System Maintenance, 50% Shared	\$ -			
Repairs (Non-Maintenance), 50% Shared	\$ -			
IS Dept Long Distance, 50% Shared	\$ -			
<b>Totals:</b>	<b>\$ 10,860</b>			
<b>135-60235-030</b>				
R-access Control System, 50% Shared	\$ 1350			
<b>Totals:</b>	<b>\$ 1,350</b>			
<b>122-55030-045</b>				
Software & Support - Fire Dept				
Description	Amount			
R-Firehouse Support and Maintenance	\$ 570			
R-Fire-OSS! Support ( 3 units)	\$ 228			
R-Denton County RMS Bandwidth, 50% shared	\$ 5,700			
R-Web Maintenance (Domains, SSL Cert, etc) 50% shared	\$ 10			
R-Symantec Image Maintenance, 50% shared	\$ 42			
R-Barracuda Mail Screening, 50% shared	\$ 41			
R-Anti-Virus Maintenance and Support, 50% shared	\$ 38			
R-Malware-Bytes Maintenance and Support, 50% shared	\$ 48			
R-Hosted Exchange, 50% shared	\$ 510			
NR-Adobe Upgrade, 50% shared	\$ 131			
R-Web Hosting, 50% shared	\$ 60			
<b>Totals:</b>	<b>\$ 7,378</b>			
<b>122-55035-045</b>				
Hardware				
Description	Amount			
R-Repair and Maintenance	\$ 750			
NR-Replacement Computers	\$ -			
NR-Replacement Copiers & Printers	\$ -			
NR-Replacement First Responders MDT	50% shared			
<b>Totals:</b>	<b>\$ 8,250</b>			
<b>135-65055-030</b>	<b>\$ 9,000</b>			
Hardware				
Description	Amount			
R-Backup Tape Replacement, 50% Shared	\$ -			
R-Accessories, mice, keyboards, etc, 50% Shared	\$ -			
R-Repair and Maintenance	\$ -			
R-Network Hardware	\$ -			
R-A/V Miscellaneous Equipment, 50% Shared	\$ 1,200			
R-Fire Extinguishers Maintenance	\$ 60			
<b>Totals:</b>	<b>\$ 1,260</b>			

\*\*\*\*\*
 GASEB 34 Expenditures (Offsetting Revenue)  
 \*\*\*\*\*  
 NR - Replacement Computers  
 NR - Replacement Servers  
 NR - Replacement Copiers & Printers

LAPTOPS FOR WATER ONLY FIRE MOVED TO 122 ACCOUNT

NR - Replacement Infrastructure	\$ 68,369	\$42,000 IS CAPITALIZED SO MOVED TO CAPITAL OUTLAY	
NR - Replacement Phones	\$ -		
NR - Replacement Audio Video	\$ -		
NR - Replacement Security	\$ -		
NR - Replacement Software	\$ -		
NR - Replacement First Responders MDT	\$ -	\$ 74,706 GASB REVENUE IN BUDGET	
NR - Replacement Other	\$ -		
Used R For Recurring, NR For Non-Recurring	\$ -		
	<b>Totals:</b>	<b>\$ 75,966</b>	
<b>13565085-030</b>			
Office Supplies			
CD/DVD Media ( All depts receive media from IS)			
	<b>Totals:</b>	<b>\$ 371</b>	
<b>12265105-045</b>			
Printing			
We use the following formula to determine the annual costs. We take the average toner yield and divide it by the page counts to determine the amount of toner needed per device. We have also included a few maintenance kits for the older printers.			
If does include all the plotter supplies.			
	<b>Totals:</b>	<b>\$ 498</b>	<b>\$ 498</b>
<b>135-6590-030</b>			
Printer Supplies			
We use the following formula to determine the annual costs. We take the average toner yield and divide it by the page counts to determine the amount of toner needed per device. We have also included a few maintenance kits for the older printers.			
If does include all the plotter supplies.			
	<b>Totals:</b>	<b>\$ 4,732</b>	<b>\$ 4,732</b>
<b>135-69170-030</b>			
Copier Rental/Lease			
Description	Amount		
Monthly lease for the following copiers.			
Administration Copier BW (7667) Color (2000) Month	\$ 4,236		
Public Works Copier	\$ -		
	<b>Totals:</b>	<b>\$ 4,236</b>	<b>\$ 4,236</b>
<b>Account</b>	<b>Description</b>	<b>Amount</b>	<b>Amount</b>
<b>135-69195-030</b>			
Transfer to Future Replacement Reserve			
Description	Amount		
Information Systems Replacement Fund (\$134,555 Total Assets)	\$ 16,329		
	<b>Totals:</b>	<b>\$ 16,329</b>	<b>\$ 16,329</b>

**TROPHY CLUB M.U.D. NO. 1  
FY 2015 BUDGET  
AMENDMENT #2 April 21, 2015**

**Budget Summary**

<b>General Fund</b>	<b>7,540,350</b>
Revenue	167,887
FY 2015 Tax Collections	133,997
FY 2015 PID Surcharges	1,004,309
Reserve Funds	
Total Revenue	8,846,514
Water Expense	5,668,555
Wastewater Expense	1,353,397
Board of Directors Expense	22,881
Administration Expense	1,277,988
Non-Departmental Expense	503,694
Total Expense	8,846,514
Net Budget Surplus/Deficit	0

<b>Fire Fund</b>	<b>31,200</b>
Revenue	872,859
FY 2015 Tax Collections	357,462
FY 2015 PID Assessment Reserve Funds	171,030
Total Revenue	1,432,551
Fire Expense	1,432,551
Total Expense	726,534
Net Budget Surplus/Deficit	351,024

<b>Debt Service Revenue Fund*</b>	<b>281,559</b>
Revenue	466,019
FY 2015 Tax Collections Reserve (PID Fees/Other)	14,000
Total Revenue	761,578
Debt Service Expense	726,534
Total Expense	136,989
Net Budget Surplus/Deficit	136,989

\* Debt Service Fund was split into two funds- One for Tax Debt and One for Revenue Debt

**2015 Property Value Summary**

<b>MUD Tarrant Co</b>	<b>294,312,465</b>
<b>MUD Denton Co</b>	<b>833,270,435</b>
<b>PID</b>	<b>462,597,909</b>
<b>Total Value</b>	<b>1,592,180,809</b>

**Tax Rate Summary**

	<b>2015</b>
O&M (General Fund) Tax	0.00935 0.01486
I & S (Debt Service) Tax	0.03666 0.04126
Fire Tax	0.08738 0.07722
Total Tax Rate	<b>0.13339 0.13339</b>
<i>Increase/Decrease:</i>	<i>0.000000</i>
PID Fire Assessment Rate	<b>0.08738 0.07722</b>
<i>Reduction:</i>	<i>-0.01017</i>





Account	Description	Original FY 2015 Budget	12/16/2014 Amend #1	4/21/2015 Amend #2	VTD total thru 3/31/15	Comments
135-45005-020-000 Fuel & Lubricants		36,328	36,328	20,328	9,165 SEE SCHEDULE GF-A LOWER FUEL COSTS	
135-55010-020-000 Uniforms		2,778	2,778	2,778	2,778 SEE SCHEDULE GF-F	
135-55020-020-000 Chemicals		30,000	30,000	28,000	7,828 LESS CHEMICAL USAGE	
135-55035-020-000 Small Tools		2,000	2,000	1,500	502 LESS SMALL TOOL PURCHASES	
135-55040-020-000 Safety Equipment		750	750	750	162	
135-55045-020-000 Lab Supplies		13,000	13,000	13,000	5,938	
135-56005-020-000 Capital Outlays		150,000	150,000	144,000	98,991 SEE SCHEDULE GF-A ACTUAL BID FOR UFT STATION #6 FORCE MAIN RELOCATION LOWER THAN PROJECTED	
135-59008-020-000 Short Term Debt-Principal		56,991	56,991	21,000	SEE SCHEDULE GF-B	
135-59009-020-000 Short Term Debt-Interest		2,011	2,011	2,011	393 SEE SCHEDULE GF-B	
<b>Subtotal Water/Water</b>		<b>1,462,115</b>	<b>1,400,932</b>	<b>1,355,397</b>	<b>564,663</b>	
<b>Board of Directors</b>						
135-50005-026-000 Salaries & Wages		10,000	10,000	10,000	10,000	6,300
135-50030-026-000 Social Security Taxes		620	620	620	620	391
135-50035-026-000 Medicare Taxes		145	145	145	145	91
135-50040-026-000 Unemployment Taxes		230	230	230	230	61
135-50045-026-000 Workman's Compensation		36	36	36	36	18
135-50066-026-000 Publications/Books/Subscriptions		150	150	150	150	0
135-540070-026-000 Dues & Memberships		500	500	500	500	35
135-56075-026-000 Meetings		12,000	12,000	9,500	9,500	1,763 LESS MEETINGS
135-58080-026-000 Schools & Training		4,000	4,000	4,000	4,000	1,330
135-50100-026-000 Travel & per diem		5,000	5,000	4,250	4,250	1,350 LESS TRAVEL & PER DIEM
135-50245-026-000 Miscellaneous Expenses		1,000	1,000	2,000	2,000	1,625 TOWN FOUNDER'S DAY CELEBRATION \$150
<b>Subtotal Board of Directors</b>		<b>22,881</b>	<b>22,881</b>	<b>22,881</b>	<b>11,357</b>	
<b>Administration</b>						
135-50005-030-000 Salaries & Wages		477,578	477,578	470,732	216,603 SEE SCHEDULE GF-H REVISED DUE TO PERSONNEL CHANGES	
135-50010-030-000 Overtime		1,000	1,000	1,000	1,000 SEE SCHEDULE GF-H	
135-50016-030-000 Longevity		3,233	3,233	3,233	3,233 SEE SCHEDULE GF-H	
135-50020-030-000 Retirement		42,840	42,840	42,194	39,866 SEE SCHEDULE GF-H REVISED DUE TO PERSONNEL CHANGES	
135-50026-030-000 Medical Insurance		65,015	65,015	62,000	28,045 SEE SCHEDULE GF-I REVISED DUE TO PERSONNEL CHANGES	
135-50027-030-000 Dental Insurance		4,944	4,944	4,454	2,064 SEE SCHEDULE GF-I REVISED DUE TO PERSONNEL CHANGES	
135-50038-030-000 Vehicle Insurance		1,159	1,159	1,146	1,146 SEE SCHEDULE GF-I REVISED DUE TO PERSONNEL CHANGES	
135-50039-030-000 Life Insurance & Other		4,333	4,333	4,333	2,144 SEE SCHEDULE GF-I	
135-50030-030-000 Social Security Taxes		36,079	36,079	29,654	12,950 SEE SCHEDULE GF-J REVISED DUE TO PERSONNEL CHANGES	



**FIRE DEPARTMENT**

Account	Description	Original FY 2015 Budget	12/16/2014 Amend #1	4/21/2015 Amend #2	YTD Total thru 9/31/15
<b>Revenues</b>					
122-40001-000-000	Assessment - Emerging Svcs	357,462	357,462	357,462	351,690 SEE SCHEDULE TAX ASSESS
122-40003-000-000	Emerg Svcs Assessment/Delinquent	0	0	0	108
122-40010-000-000	Property Taxes/MUD Fire	872,859	872,859	872,859	85,111 SEE SCHEDULE TAX ASSESS
122-40011-000-000	Property Taxes/Fire-Delinquent	0	0	0	3,635
122-40015-000-000	Property Taxes/Assessments P&I	750	750	750	255
122-40020-000-000	Property Taxes/Fire P&I	4,500	4,500	4,500	2,331
122-40024-000-000	Fire Permits/Stamp/Permit	6,000	6,000	6,000	4,400
122-43400-000-000	Fire Inspections	700	700	950	825 ADDITIONAL INSPECTIONS
122-43415-000-000	Denton/Tarrant City Pledge+Fire	10,000	10,000	10,000	10,000
122-49035-000-000	Prior Year Revenues	125,670	125,670	171,030	125,670 DIFFERENCE BETWEEN BUDGETED AND ACTUAL DOWNT PAYMENT ON FIRE TRUCK
122-49900-000-000	Miscellaneous Income	6,000	6,000	9,000	8,804 ADDITIONAL MISC INCOME DUE TO FIRE LINE FEES
<b>Total</b>		<b>1,383,940</b>	<b>1,383,940</b>	<b>1,432,551</b>	
<b>Expenses</b>					
122-50005-045-000	Salaries & Wages	469,067	469,067	469,067	218,037 SEE SCHEDULE GF-H
122-50010-045-000	Overtime	46,745	46,745	46,745	17,079 SEE SCHEDULE GF-H
122-50011-045-000	Holiday Pay	14,930	14,930	14,930	14,536 SEE SCHEDULE GF-H
122-50016-045-000	Longevity	5,505	5,505	5,505	5,319 SEE SCHEDULE GF-H
122-50017-045-000	Certification	4,800	4,800	4,800	2,407 SEE SCHEDULE GF-J
122-50020-045-000	Retirement	91,396	91,396	75,327	35,814 SEE SCHEDULE GF-J; REDUCED TMRS CONTRIBUTIONS DUE TO A NEW TMRS RATE JANUARY 1ST
122-50021-045-000	Medical Insurance	59,169	59,169	59,169	27,169 SEE SCHEDULE GF-H
122-50027-045-000	Dental Insurance	4,390	4,390	4,390	2,105 SEE SCHEDULE GF-I
122-50028-045-000	Vision Insurance	811	811	811	368 SEE SCHEDULE GF-I
122-50029-045-000	Life Insurance & Other	4,030	4,030	4,030	1,845 SEE SCHEDULE GF-I
122-50030-045-000	Social Security Taxes	33,421	33,421	33,421	14,675 SEE SCHEDULE GF-H
122-50035-045-000	Medicare Taxes	7,292	7,292	7,292	3,431 SEE SCHEDULE GF-L
122-50040-045-000	Unemployment Taxes	1,657	1,657	1,657	130 SEE SCHEDULE GF-H
122-50045-045-000	Workman's Compensation	8,692	8,692	8,692	3,954
122-50050-045-000	Pre-employment Physicals/Test	250	250	0	
122-50075-045-000	Tuition Reimbursement	300	300	300	0 MUD FY 2015 SHARE
122-55100-045-000	Software & Support	7,378	7,378	7,378	2,805 SEE SCHEDULE GF-L
122-55105-045-000	Legal	1,500	1,500	1,500	0
122-55108-045-000	Maintenance & Repairs	18,552	18,552	18,552	4,798 MOVED CABLE TO ITS OWN ACCOUNT
122-55109-045-000	Vehicle Maintenance	12,000	12,000	12,000	4,935
122-60005-045-000	Telephone	50	50	50	28
122-60110-045-000	Communications/Mobiles	5,000	5,000	6,413	3,221 PAID TCMUD PORTION OF DENTON COUNTY DISPATCH BILL IN OCTOBER



**DEBT SERVICE FUND (I&S) FOR TAX BONDS \***

Account	Description	Original FY 2015 Budget	12/16/2014 Amend #1	4/24/2015 Amend #2	YTD Total thru 3/31/15		Comments
<b>Debt Service Revenues</b>							
533-40000-000-000	Property Taxes	466,019	466,019	466,019	456,605		
533-40002-000-000	Property Taxes/Delinquent	2,500	2,500	2,500	1,581		
533-40015-000-000	Property Taxes/P & I	1,600	1,600	1,600	977		
533-48005-000-000	Reserve Funds (PID Utility Fees/Other)	100,000	100,000	14,000	0		Actual debt svc payment reduced so reserves required reduced.
533-49010-000-000	Interest Income	375	375	375	3,358		
533-49015-000-000	Lease/Rental Income	211,829	211,829	211,829	211,829		SEE SCHEDULE FD-B
533-49110-000-000	Premium on Bonds Sold	0	0	0	4,958		
533-49141-000-000	Interfund Transfer In-PID Surchg	65,255	65,255	65,255	0		
<b>Total</b>		<b>847,578</b>	<b>847,578</b>	<b>761,573</b>	<b>679,367</b>		
<b>Debt Service Expenses</b>							
533-70005-051-000	Paying Agent Fee	2,550	2,550	2,550	1,250		INCREASE IN ADMINISTRATION FEE
533-70025-051-000	Bond Interest Expense-Tax	403,103	403,103	283,984	89,254		SEE SCHEDULE GF-B1 (LONG TERM DEBT)
533-70035-051-000	Bond Principal Payment-Tax	440,000	440,000	440,000	0		SEE SCHEDULE GF-B1 (LONG TERM DEBT)
<b>Total</b>		<b>845,653</b>	<b>845,653</b>	<b>726,534</b>	<b>90,504</b>		
<b>Total Debt Service Fund Revenues</b>		<b>847,578</b>	<b>847,578</b>	<b>761,573</b>			
<b>Total Debt Service Fund Expenses</b>		<b>845,653</b>	<b>845,653</b>	<b>726,534</b>			
<b>Net Budget Surplus (Deficit)</b>		<b>1,925</b>	<b>1,925</b>	<b>35,044</b>			<i>Surplus is additional PID Surcharge over actual FY 2015 Tax Debt: True up at end of year.</i>

\* Debt Service Fund was split into two funds- One for Tax Debt and One for Revenue Debt

**DEBT SERVICE FUND (I&S) FOR REVENUE BONDS \***

Account	Description	Original FY 2015 Budget	12/16/2014 Amend #1	4/21/2015 Amend #2	YTD Total thru 3/31/15	Comments
<b>Debt Service Revenues</b>						
534-49142-0000-000	Interfund Transfer In-Water Sales	0	0	0	0	0 Water Sales Revenue Transfer for Revenue Debt Payment
534-49143-0000-000	Interfund Transfer In- WW Sales	0	0	0	0	0 WW Sales Revenue Transfer for Revenue Debt Payment
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Debt Service Expenses</b>						
534-70040-051-000	Bond Interest Expense-Rev Bonds	0	0	136,989	0	See Schedule GF-B2 (Long Term Debt)
534-70045-051-000	Bond Principal Payment-Rev Bonds	0	0	0	0	See Schedule GF-B2 (Long Term Debt)
<b>Total</b>		<b>0</b>	<b>0</b>	<b>136,989</b>	<b>0</b>	
<b>Total Debt Service Fund Revenues</b>		<b>0</b>	<b>0</b>	<b>136,989</b>		
<b>Total Debt Service Fund Expenses</b>		<b>0</b>	<b>0</b>	<b>136,989</b>		
<b>Net Budget Surplus (Deficit)</b>		<b>0</b>	<b>0</b>	<b>0</b>		

\* Debt Service Fund was split into two funds- One for Tax Debt and One for Revenue Debt

<b>Debt Reserve Fund*</b>						
Account	Description	Original FY 2015 Budget	4/21/2014 Amend #1	Amend #2	YTD Total thru 3/31/15	Comments
<b>Debt Reserve Revenues</b>						
528-49141-000-000	Interfund transfer In-General Fund	0	0	0	71,946	10,278
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>71,946</b>	<b>10,278</b>
<b>Debt Reserve Expenses</b>						
		0	0	0	0	0
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

\*Revenue bond covenants require 1 year debt service in reserves; usually allow 5 years from issuance date to accumulate the reserve

<b>Total Debt Service Fund Revenues</b>	<b>0</b>	<b>0</b>	<b>71,946</b>	<b>10,278</b>
<b>Total Debt Service Fund Expenses</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Net Budget Surplus (Deficit)</b>	<b>0</b>	<b>0</b>	<b>71,946</b>	<b>10,278</b>

**SCHEDULE FD-A**  
**Fire Department Dues, Training, and Travel**

Account	Description	FY 2015 Budget	Detail
<b>122-60070</b>	<b>Dues &amp; Memberships</b>		
	Texas Commission on Fire Protection	\$1,652	\$85.00 per FF X 17 Annual fee
	TCFP Training Facility	\$170	Annual fee
	SFFMA (Volunteer)	\$335	\$100 per dept, \$35 per FF (5)
			Annual fee increase due to equipment replacement
	NEFDA	\$12,987	
	Denton County Chiefs	\$280	Annual fee
	Tarrant County Chiefs	\$100	Annual fee
	International Fire Chiefs	\$165	Annual fee
	<b>TOTAL:</b>	<b>\$15,689</b>	
<b>122-60080</b>	<b>Schools and Training</b>		
	TCCC Live Fire Training	\$700	TCFP Annual
	Certification classes TCCC / NFA	\$650	8 classes @ \$85.00
	TCFP / TEEX / NFA on site classes	\$500	Instructor cost
	Haz-Mat Certification	\$700	(2) staff cert
	Conference registration	\$1,700	SFR / Homeland / FMC / FDIC
	<b>TOTAL:</b>	<b>\$4,280</b>	
<b>122-60100</b>	<b>Travel and Per Diem</b>		
	Southwest Fire / Rescue (Chief Conf)	\$720	Chief or training officer conference.
	Fire Truck Inspection Visits to Manufacturer	\$9,000	3 inspection visits for up to 3 persons
	Homeland Security Conference	\$1,424	EMC and Training Officer (2)
	Texas Fire Marshal Conference	\$712	Fire Marshal
	Fire Department Instructor Conf (FDIC)	\$1,721	Chief or Training Officer
	<b>International Fire Chiefs</b>	<b>TOTAL:</b>	<b>\$13,577</b>

**SCHEDULE GF - A**  
**FY 15 CAPITAL OUTLAYS**

**WATER - PURCHASES**

DESCRIPTION	AMOUNT
GPS System	10,100
Backhoe	0
1 ton Truck	43,000
1/2 ton Truck	0
Pine Oak (Streets Project)	
Timber Line Ct (Streets Project)	
Pebble Beach (Streets Project)	
TW King LST Drain Line and Valve	
Water Supply Feasibility & Route Study with Westlake	
* water line replacement on Campus Circle--two prior repairs within a year--replacing old pipe	
Water Line Study	
<b>Total:</b>	<b>53,100</b>

**WATER - MAINTENANCE & REPAIRS**

DESCRIPTION	AMOUNT
10 Valves \$6500 each	
Ft. Worth Water Line	
12 Inch valve @ water plant-Increased actual costs vs. budgeted	
Pin Oak (Streets Project)	
Timber Line Ct (Streets Project)	
Pebble Beach (Streets Project)	
TW King LST Drain Line and Valve	
Water Supply Feasibility & Route Study with Westlake	
* water line replacement on Campus Circle--two prior repairs within a year--replacing old pipe	
Water Line Study	
<b>Total:</b>	<b>1,404,497</b>

**ADMINISTRATION - PURCHASES**

Total: 20,000

**WASTEWATER - PURCHASES**

DESCRIPTION	AMOUNT
Crane Truck Bed	30,000
Force Main Upgrade at Lift #2*	
Oakhill Sewer Line Rehab	0
*Bid amount plus engineering and contingency	
<b>Total:</b>	<b>30,000</b>

**WASTEWATER - MAINTENANCE & REPAIRS**

DESCRIPTION	AMOUNT
Front Office Remodel (UB Booths)	112,000
Hardware (see Schedule GF-1)*	0
<b>Total:</b>	<b>112,000</b>

\*Hardware was budgeted but auditor requested 4 items over \$5000 be moved to Capital Outlay.

**SCHEDULE GF - B1**  
**TAX DEBT PAYMENTS\***

**LONG TERM TAX DEBT**

	MUD/PID Paid	Par	Principle FY 15	Interest 3/01	Interest 9/01	Subtotal Interest	Total	Maturity Date	First Callable Date	Project/Reason
Series 2010 [Tax]	MUD	\$2,000,000	\$70,000	\$36,867	\$73,733	\$143,733		9/1/2031		9/1/2020
Series 2012 [Tax]	MUD	\$2,355,000	\$195,000	\$26,625	\$56,625	\$55,250	\$248,250	9/1/2023		Refund MUD #2 Unlimited Tax Bonds 2002 and costs related to the issuance of the Bonds.
Series 2013 [Tax]	MUD	\$3,905,000	\$175,000	\$25,763	\$55,763	\$51,525	\$226,525	9/1/2023		Refund MUD #2 Unlimited Tax Refunding Bonds Series 2005 and costs related to the issuance of the Bonds.
<b>SUBTOTAL MUD-ONLY TAX BONDS:</b>		<b>\$6,260,000</b>	<b>\$440,000</b>	<b>\$89,254</b>	<b>\$89,254</b>	<b>\$178,508</b>	<b>\$648,508</b>			
Series 2015 [Tax]	MUD/PID	\$5,761,000	\$0	\$0	\$105,476	\$105,476	\$105,476	9/1/2025	9/1/2024	Tax Bonds for Wastewater Plant Expansion Issued 10/1/2014
<b>SUBTOTAL ALL MUD/PID TAX BONDS:</b>		<b>\$5,761,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$105,476</b>	<b>\$105,476</b>	<b>\$105,476</b>			
<b>TOTAL ALL BONDS:</b>		<b>\$12,021,000</b>	<b>\$440,000</b>	<b>\$89,254</b>	<b>\$104,750</b>	<b>\$283,984</b>	<b>\$723,984</b>			

**LEASE TAX DEBT**

	Original PAR	Outstanding Debt	Principle FY 15	Interest 3/01	Interest 9/01	Subtotal Interest	Total	Payoff Date	Department	Project/Reason
2015 Fire Truck Lease	\$1,250,000	\$1,250,000	\$250,000	\$0	\$0	\$0	\$250,000	1/1/2022	2015 Fire Truck	
<b>Total:</b>	<b>\$1,250,000</b>	<b>\$1,250,000</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>			

**SCHEDULE GF - B2**  
**REVENUE DEBT PAYMENTS\***

**LONG TERM REVENUE DEBT**

	MUD/PID Paid	Par	Principle FY 15	Interest 3/01	Interest 9/01	Subtotal Interest	Total	Maturity Date	First Callable Date	Project/Reason
Series 2015 (Revenue)	\$9,230,000	\$0	\$0	\$136,989	\$136,989	\$136,989	\$136,989	9/1/2035	9/1/2026	Revenue Bonds for WWTP Expansion; expect lower interest rate & any additional towards reserve funding*
<b>SUBTOTAL REVENUE BONDS:</b>	<b>\$9,230,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$136,989</b>	<b>\$136,989</b>	<b>\$136,989</b>	<b>\$136,989</b>			
<b>TOTAL ALL BONDS:</b>	<b>\$9,230,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$136,989</b>	<b>\$136,989</b>	<b>\$136,989</b>	<b>\$136,989</b>			

**SHORT TERM REVENUE DEBT**

	Original PAR	Outstanding Debt	Principle FY 15	Interest 3/01	Interest 9/01	Subtotal Interest	Total	Payoff Date	Project/Reason
Notes Payable	\$1,79,955	\$35,991	\$35,991	\$1,123	\$0	\$1,123	\$37,414	8/4/2015	2009 Gap Tax
2013 Revenue Note	\$4,45,500	\$3,02,000	\$150,000	\$2,794	\$1,406	\$4,200	\$154,200	9/1/2016	2013 Capital Projects
<b>Total:</b>	<b>\$624,555</b>	<b>\$337,991</b>	<b>\$185,991</b>	<b>\$4,217</b>	<b>\$1,406</b>	<b>\$5,623</b>	<b>\$191,614</b>		<b>86% WATER &amp; 14% WW</b>

\* Tax Debt Payments were split from Revenue Debt Payments



\*Changed due to personnel changes

#### SCHEDULE GF-H

WATER & DISTRIBUTION											WASTEWATER & COLLECTIONS										
	%	Base Pay	Base Pay	COLA Pay	Merit Pay	Merit Pay 0%	Total Salaries & Wages	OT Pay	Holiday Pay	Longevity Rate	Certification Rate	Social Security 6.2%	TWC UNEMP 2.30%	Medicare	TWC UNEMP 2.30%	Medicare	Social Security 6.2%	Certification Rate	Workers Comp		
Water Supervisor	100%	70,000	70,000	0	1,100	71,100	0	0	1462.5	1,463	0	0	4,590	1,073	207	2,670					
Crew Leader	100%	45,992	45,992	782	0	1,040	47,814	0	0	1162.5	1,163	1500	1500	3,295	771	207	2,670				
Utility Field Worker	100%	35,360	35,360	601	0	1,040	37,001	0	0	80	80	600	600	3,378	556	207	2,670				
Utility Field Worker *	100%	35,360	35,360	0	0	*	35,360	0	0	0	0	600	600	3,267	530	207	2,670				
Utility Field Worker *	100%	33,800	33,800	0	0	*	33,800	0	0	0	0	600	600	3,170	503	207	2,670				
Utility Field Worker *	100%	17,503	17,503	0	0	*	17,503	0	0	0	0	600	600	3,169	271	207	2,670				
Overtime Pay																					
DM Discretionary																					
<b>TOTAL:</b>		<b>238,015</b>	<b>238,015</b>	<b>1,383</b>	<b>0</b>	<b>3,180</b>	<b>244,578</b>	<b>19,500</b>	<b>0</b>	<b>2,705</b>	<b>3,900</b>	<b>17,192</b>	<b>4,021</b>	<b>1,242</b>	<b>16,020</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>
<b>*Changed due to personnel changes</b>																					
<b>**Reduced 50% of year vacancy</b>																					
Wastewater Superintendent	100%	70,000	70,000	-	0	1,300	71,300	0	0	140	140	-	-	4,438	1,038	207	2,670				
Crew Leader	100%	53,365	53,365	908,91	0	875	55,249	0	0	1493	1,493	1,800	1,800	3,834	897	207	2,670				
Utility Field Worker	100%	47,584	47,584	808,93	0	850	49,243	0	0	1,103	1,103	1,800	1,800	3,413	798	207	2,670				
Utility Field Worker	100%	37,252	37,252	633,28	0	1,300	39,185	0	0	593	593	1,200	1,200	2,652	620	207	2,670				
Crew Leader	100%	51,586	51,586	876,96	0	1,040	53,503	0	0	1,575	1,575	1,200	1,200	3,661	856	207	2,670				
Utility Field Worker	100%	37,714	37,714	641,14	0	1,040	39,395	0	0	713	713	600	600	2,605	609	207	2,670				
Overtime Pay																					
DM Discretionary																					
<b>TOTAL:</b>		<b>297,601</b>	<b>297,601</b>	<b>3,869</b>	<b>0</b>	<b>6,405</b>	<b>307,875</b>	<b>19,500</b>	<b>0</b>	<b>5,617</b>	<b>6,600</b>	<b>21,812</b>	<b>5,101</b>	<b>1,242</b>	<b>16,020</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>	<b>2,670</b>

**SCHEDULE GF-I**  
**BENEFITS WORKSHEET \***

FIRE DEPARTMENT		DENTAL	
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share @ 50%)	DISTRICT ANNUAL COST PROJECTED
Employee Only	3	\$194	\$582
Employee & Spouse	2	\$265	\$530
Employee & Children	1	\$272	\$272
Family	9	\$134	\$3,006
<b>TOTAL</b>	<b>15</b>		<b>\$4,390</b>

ADMINISTRATION		DENTAL	
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share @ 50%)	DISTRICT ANNUAL COST PROJECTED
No coverage	0	\$0	\$0
Employee Only	2	\$432	\$864
Employee & Spouse	2	\$594	\$1,188
Employee & Children	1	\$678	\$678
Family	2	\$882	\$1,764
<b>TOTAL</b>	<b>7</b>		<b>\$4,494</b>

VISION		MEDICAL	
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share @ 50%)	DISTRICT ANNUAL COST PROJECTED
No coverage	0	\$0	\$0
Employee Only	2	\$120	\$240
Employee & Spouse	2	\$162	\$324
Employee & Children	1	\$156	\$156
Family	2	\$198	\$396
<b>TOTAL</b>	<b>7</b>		<b>\$1,116</b>

VISION		MEDICAL	
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share @ 50%)	DISTRICT ANNUAL COST PROJECTED
No coverage	0	\$0	\$0
Employee Only	2	\$84	\$168
Employee & Spouse	2	\$105.13	\$210.26
Employee & Children	1	\$9240	\$18,480
Family	2	\$12,255	\$0
<b>TOTAL</b>	<b>7</b>		<b>\$62,000</b>

LIFE & OTHER		LIFE & OTHER	
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share @ 50%)	DISTRICT ANNUAL COST PROJECTED
<b>TOTAL</b>			<b>\$4,333</b>

**SCHEDULE GF-1**  
**BENEFITS WORKSHEET**

WATER		DENTAL		WASTEWATER		DENTAL	
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share)	DISTRICT ANNUAL COST PROJECTED		NO. EMPLOYEES	ANNUAL RATE (TCMUD Share)	DISTRICT ANNUAL COST PROJECTED
No coverage	0	\$0	\$0	No coverage	0	\$0	\$0
Employee Only	2	\$432	\$864	Employee Only	2	\$432	\$864
Employee & Spouse	0	\$594	\$0	Employee & Spouse	1	\$594	\$594
Employee & Children	1	\$678	\$678	Employee & Children	2	\$678	\$1,356
Family	3	\$882	\$2,646	Family	1	\$882	\$882
<b>TOTAL</b>	<b>6</b>	<b>\$4,198</b>		<b>TOTAL</b>	<b>6</b>		<b>\$3,696</b>
VISION							
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share)	DISTRICT ANNUAL COST PROJECTED		NO. EMPLOYEES	ANNUAL RATE (TCMUD Share)	DISTRICT ANNUAL COST PROJECTED
No coverage	0	\$0	\$0	No coverage	0	\$0	\$0
Employee Only	2	\$120	\$240	Employee Only	2	\$120	\$240
Employee & Spouse	0	\$162	\$0	Employee & Spouse	1	\$162	\$162
Employee & Children	1	\$156	\$156	Employee & Children	2	\$156	\$312
Family	3	\$198	\$594	Family	1	\$198	\$198
<b>TOTAL</b>	<b>6</b>	<b>\$990</b>		<b>TOTAL</b>	<b>6</b>		<b>\$912</b>
MEDICAL							
	NO. EMPLOYEES	ANNUAL RATE (TCMUD Share)	DISTRICT ANNUAL COST PROJECTED		NO. EMPLOYEES	ANNUAL RATE (TCMUD Share)	DISTRICT ANNUAL COST PROJECTED
No coverage	0	\$0	\$0	No coverage	0	\$0	\$0
Employee Only	4	\$7,998	\$29,992	Employee Only	2	\$7,498	\$14,996
Employee & Spouse	0	\$10,513	\$0	Employee & Spouse	1	\$10,513	\$10,513
Employee & Children	1	\$9,340	\$9,340	Employee & Children	2	\$9,240	\$18,480
Family	1	\$12,255	\$12,255	Family	1	\$12,255	\$12,255
<b>TOTAL</b>	<b>6</b>	<b>\$51,487</b>		<b>TOTAL</b>	<b>6</b>		<b>\$56,244</b>
LIFE & OTHER							
		DISTRICT ANNUAL COST PROJECTED			DISTRICT ANNUAL COST PROJECTED		
<b>TOTAL</b>		<b>\$3,974</b>		<b>TOTAL</b>			<b>\$3,194</b>

\* Changes in Benefits due to changes in employee benefit selections