

# BOARD OF DIRECTORS PUBLIC HEARING AND REGULAR MEETING

# TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1 100 MUNICIPAL DRIVE TROPHY CLUB, TEXAS 76262

Wednesday, September 20, 2023

6:30 P.M.

Svore Municipal Boardroom

#### PUBLIC HEARING AND REGULAR MEETING AGENDA PACKET

#### **CALL TO ORDER AND ANNOUNCE A QUORUM**

#### **PUBLIC HEARING**

1. Trophy Club Municipal Utility District No. 1 will conduct a Public Hearing regarding adoption of proposed District Tax rate of \$0.06381 for the 2023 Tax Year.

#### **CITIZEN COMMENTS**

This is an opportunity for citizens to address the Board on any matter whether or not it is posted on the agenda. The Board is not permitted to take action on or discuss any comments made to the Board at this time concerning an item not listed on the agenda. The Board will hear comments on specific agenda items prior to the Board addressing those items. You may speak up to four (4) minutes or the time limit determined by the President or presiding officer. To speak during this item, you must complete the Speaker's form that includes the topic(s) of your statement. Citizen Comments should be limited to matters over which the Board has authority.

#### **REPORTS & UPDATES**

- 2. Staff Reports
  - a. Capital Improvement Projects
  - b. Operations Reports
  - c. Finance Reports
  - d. Digital Platform Analytics

Attachments: Staff Reports

#### **CONSENT AGENDA**

All matters listed as Consent Agenda are considered to be routine by the Board of Directors and will be enacted by one motion. There will not be a separate discussion of these items. If discussion is desired, that item will be removed from the consent agenda and will be considered separately.

- 3. Consider and act to approve the Consent Agenda.
  - a. August 23, 2023, Regular Meeting Minutes

**Attachment: Meeting minutes** 

#### **REGULAR SESSION**

- 4. Discussion regarding master planning and matters related thereto. (Hunter/Brewster)
- 5. Discussion and possible action regarding the 14" water main break near Hogan's Glen and matters related thereto. (Hunter/Brewster)
- 6. Consider and act to adopt Resolution No. 2023-0920A approving Budget for Fiscal Year 2024.

Attachment: Resolution No. 2023-0920A

7. Consider and act to adopt Order No. 2023-0920A Fixing and Levying Trophy Club Municipal Utility District No. 1 Debt Service Tax Rate and Operations and Maintenance Tax Rate for 2023 Tax Year.

Attachment: Order No. 2023-0920A

8. Consider and act to adopt Resolution 2023-0920B approving 2023 Tax Roll for Trophy Club Municipal Utility District No. 1.

Attachment: Resolution No. 2023-0920B

9. Consider and act to approve the Amendment to District Information Form, including Notice to Purchaser Form.

Attachment: Amendment to District Information Form/Notice to Purchaser

- 10. Consider and act regarding annual review of District Investment Policy and Investment Strategies including:
  - a. Adopt Order No. 2023-0920B approving Amended and Restated Investment Policy, including the District's Investment Strategies and Appointment of Investment Officer(s).

Attachment: Order No. 2023-0920B

- 11. Discussion and possible action regarding Cash Reserve Policy.
- 12. Consider and act regarding approval of task order agreement with Halff Associates for professional engineering services for the replacement of the existing water lines at a total cost of \$86,200 and authorize the General Manager to execute the necessary documents to implement Board action.

Attachment: Halff Task Order Agreement

13. Consider and act regarding approval of work order with Garver for professional engineering services related to Wastewater Treatment Plant Improvements at a total cost of \$75,498 and authorize the General Manager to execute the necessary documents to implement Board action.

Attachment: Garver Work Order

14. Consider and act regarding approval of work order agreement with Pipeline Analysis, LLC for professional engineering services related to the District wastewater collection system at a total cost not to exceed \$200,680.00 and authorize the General Manager execute the necessary documents to implement Board action.

Attachment: Pipeline Analysis Work Order

- 15. Receive update from Strategic Committee. (Carr/Harper)
- 16. Discussion regarding Board Ethics training and legislative updates. (Carr)

#### **EXECUTIVE SESSION**

- 17. Pursuant to Section 551.071 of the Texas Open Meetings Act, the Board may consult with its attorney in Executive Session on a matter in which the duty of the attorney to the Governmental Body under the Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Open Meetings Act or to seek advice of counsel on legal matters involving pending or contemplated litigation or settlement offers:
  - a. Deliberations pursuant to Section 551.074(a)(1) of the Texas Open Meetings Act regarding appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee: General Manager annual evaluation.
  - b. Consult with legal counsel relating to Board Ethics Training and Legislative Update.

#### **REGULAR SESSION**

- 18. Consider and act regarding items discussed in Executive Session.
- 19. Items for future agendas:
- 20. Discussion to set future Meeting date(s).

Attachment: October Meeting Calendar

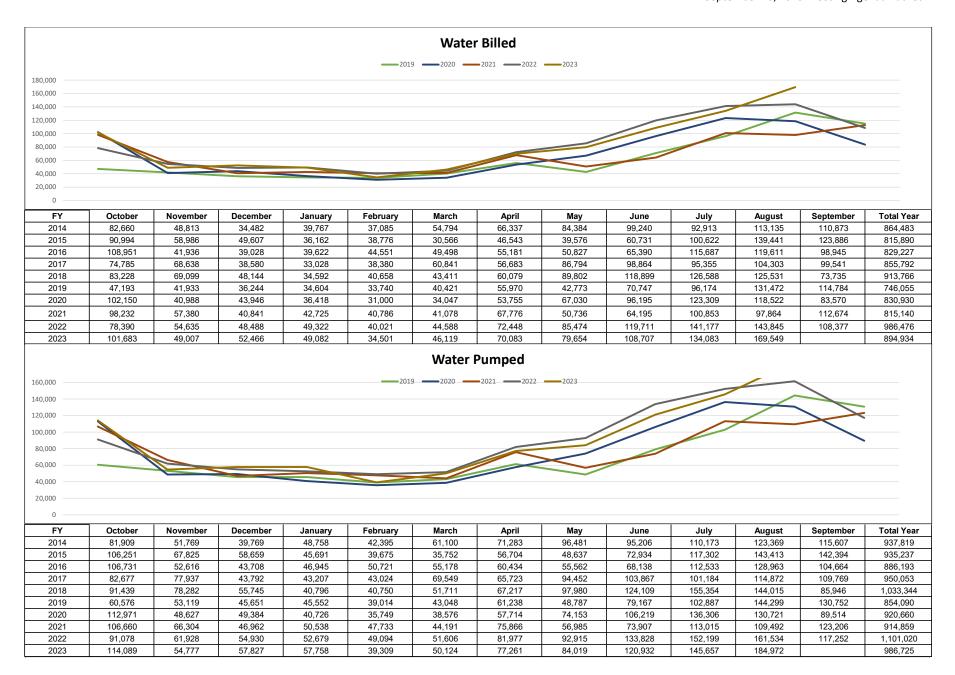
\*THE BOARD RESERVES THE RIGHT TO ADJOURN INTO EXECUTIVE SESSION AT ANY TIME DURING THE MEETING PURSUANT TO THE APPLICABLE SECTION OF SUBCHAPTER D, CHAPTER 551, TEXAS GOVERNMENT CODE, THE TEXAS OPEN MEETINGS ACT, WITH RESPECT TO ANY ITEM ON THE AGENDA. NO FINAL ACTION, DECISION OR VOTE WILL BE TAKEN ON ANY SUBJECT OR MATTER IN EXECUTIVE SESSION. THIS NOTICE MODIFIES THE DISTRICT'S PRIOR PRACTICE OF SPECIFICALLY IDENTIFYING ALL AGENDA ITEMS TO BE DISCUSSED IN EXECUTIVE SESSION.

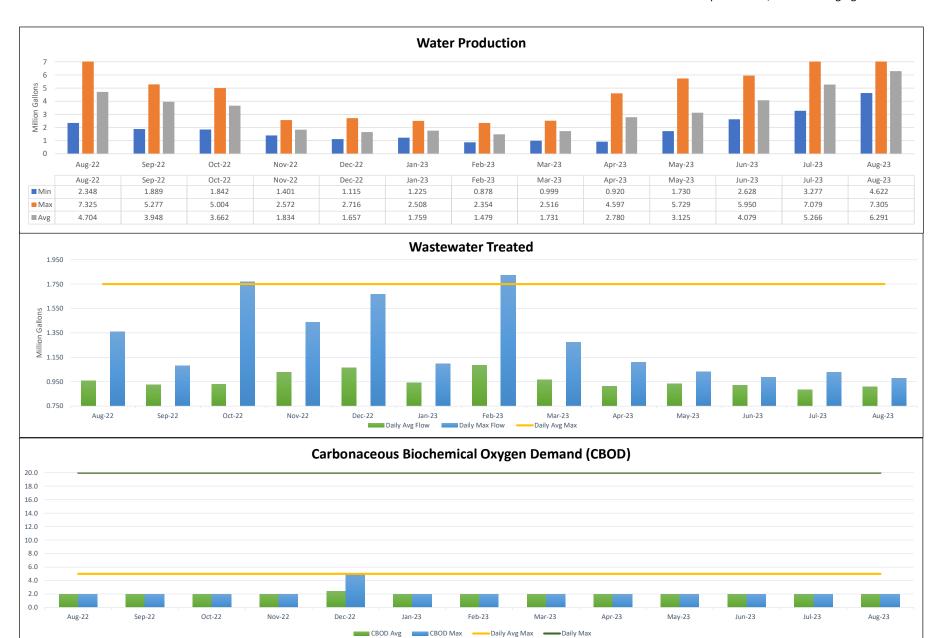
#### **ADJOURN**



### **Capital Improvement Projects**

- FY 2023 Water Line Project The boring and installation of water lines between Sunset
  Drive and Straight Creek Court and between Berkshire Court and Wilshire have been
  completed. The boring on Lee Court and remaining water line on Berkshire Court is
  projected to be complete by the end of October. This project is scheduled to be completed
  by the end of November 2023.
- Pump Station Improvement Project The contractor is in the process of providing submittals. The demolition within the building is underway and the electrician is onsite verifying wiring runs to ensure nothing is disconnected inadvertently during demolition, and excavation of the manifold is started to verify measurements of pipe lengths prior to ordering materials. This project is tentatively scheduled to be completed in May 2024 due to the long lead time for VFDs.
- Lift Station Generators The contractor is awaiting the availability of concrete to finalize constructing the concrete pads. Delivery of the generators is scheduled for December 2023 with an anticipated completion date of April 2024.
- FY 2023 Wastewater Improvements Four additional point repairs were performed this month and this project is complete.
- Southlake emergency connection We are awaiting Southlake to complete a Water Master Plan Update, which is expected to be completed in May 2024.











## Trophy Club Municipal Utility District No. 1

# **Check Report**

By Check Number

Date Range: 08/01/2023 - 08/31/2023

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: Prosperity I	Bank-Prosperity Bank					
Payment Type: Reg	gular					
3127	Allied Welding Supply Inc.	08/02/2023	Regular	0.00	21.78	9780
3197	BenefitMall	08/02/2023	Regular	0.00	52.00	9781
2655	Core & Main LP	08/02/2023	Regular	0.00	460.00	9782
2606	Fiserv Solutions LLC	08/02/2023	Regular	0.00	50.00	9783
1372	Hach Company	08/02/2023	Regular	0.00	512.10	9784
2759	Hardys Painting	08/02/2023	Regular	0.00	4,538.00	9785
4033	Health Care Service Corporation	08/02/2023	Regular	0.00	22,147.36	9786
3297	J&L Construction LLC	08/02/2023	Regular	0.00	251,133.30	9787
3115	Metlife Group Benefits	08/02/2023	Regular	0.00	2,301.06	9788
3176	Rey-Mar Construction	08/02/2023	Regular	0.00	17,484.00	
3156	Southern Petroleum Lab Inc	08/02/2023	Regular	0.00	706.80	9790
4000	UST General Contracting LLC	08/02/2023	Regular	0.00	58,492.53	9791
2772	Allied Waste Industries	08/16/2023	Regular	0.00	6,636.75	
2683	Charter Communications	08/16/2023	Regular	0.00	899.00	
3184	Dataprose LLC	08/16/2023	Regular	0.00	4,751.66	
2800	Ferguson Enterprises LLC	08/16/2023	Regular	0.00	480.00	
3093	Four Man Furnace Inc.	08/16/2023	Regular	0.00	1,097.50	
1372	Hach Company	08/16/2023	Regular	0.00	1,312.00	
2785	Kleen Pipe, Inc	08/16/2023	Regular	0.00	10,310.00	
2754	Lower Colorado River Authority	08/16/2023	Regular	0.00	213.92	
3216	M3 Networks	08/16/2023	Regular	0.00	373.58	
1056	Office Depot Inc	08/16/2023	Regular	0.00	109.53	
4019	Peterson Pump & Motor Service LLC	08/16/2023	Regular	0.00	960.00	
3176	Rey-Mar Construction	08/16/2023	Regular	0.00	17,915.00	
3156	Southern Petroleum Lab Inc	08/16/2023	Regular	0.00	•	9804
2440	Tarrant County Public Health Laboratory	08/16/2023	Regular	0.00	420.00	
2696	Texas Excavation Safety System	08/16/2023	Regular	0.00	165.30	
1001	Town of Trophy Club	08/16/2023	Regular	0.00	208,429.17	
1081	Tri County Electric	08/16/2023	Regular	0.00	633.16	
4029	Trojan Technolgoies Group ULC	08/16/2023	Regular	0.00	1,695.00	
1000	Trophy Club Mud (Water Bills)	08/16/2023	Regular	0.00	438.33	
1058	Verizon Wireless	08/16/2023	Regular	0.00	608.56	
3197	BenefitMall	08/23/2023	Regular	0.00	52.00	
3299	Bickerstaff Heath Delgado Acosta LLP	08/23/2023	Regular	0.00	2,291.00	
2796 2635	Garver Halff Associates Inc.	08/23/2023	Regular	0.00 0.00	9,686.00 500.00	
4033		08/23/2023 08/23/2023	Regular	0.00	22,147.36	
3278	Health Care Service Corporation		Regular	0.00	•	
3216	Kyocera Document Solutions	08/23/2023 08/23/2023	Regular Regular	0.00	102.14 1,091.00	
3186	M3 Networks Member's Building Maintenance	08/23/2023	Regular	0.00	1,289.80	
3115	Metlife Group Benefits	08/23/2023	Regular	0.00	2,301.06	
2760	NDS Leasing	08/23/2023	Regular	0.00	175.00	
3179	NewGen Strategies & Solutions	08/23/2023	Regular	0.00	497.50	
3111	North Texas Groundwater	08/23/2023	Regular	0.00	4,633.70	
3156	Southern Petroleum Lab Inc	08/23/2023	Regular	0.00	1,021.20	
3283	TK Contractors Inc	08/23/2023	Regular	0.00	4,200.00	
4000	UST General Contracting LLC	08/23/2023	Regular	0.00	121,380.76	
2222	Aflac	08/31/2023	Regular	0.00	446.16	
2772	Allied Waste Industries	08/31/2023	Regular	0.00	4,089.79	
4018	BP Energy Holding Company LLC	08/31/2023	Regular	0.00	49,551.08	
1030	City of Fort Worth	08/31/2023	Regular	0.00	403,632.12	
2655	Core & Main LP	08/31/2023	Regular	0.00	420.96	
1737	DPC Industries Inc.	08/31/2023	Regular	0.00	1,946.35	
-		,- ,	.0.	2.00	_,: .:.00	

#### **Check Report**

Date Range: 08/01/2023 - 08/31/2023

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
2800	Ferguson Enterprises LLC	08/31/2023	Regular	0.00	5,082.96	9833
3093	Four Man Furnace Inc.	08/31/2023	Regular	0.00	1,841.25	9834
2635	Halff Associates Inc.	08/31/2023	Regular	0.00	600.00	9835
2943	JP Morgan Chase Bank NA	08/31/2023	Regular	0.00	6,185.56	9836
3132	Legal Shield	08/31/2023	Regular	0.00	15.95	9837
2801	Pipeline Analysis LLC	08/31/2023	Regular	0.00	19,505.10	9838
3134	Prime Controls LP	08/31/2023	Regular	0.00	9,280.00	9839
2809	Rod L Abbott CPA LLC	08/31/2023	Regular	0.00	612.85	9840
1907	Ron Montgomery & Assoc Inc	08/31/2023	Regular	0.00	306.50	9841
3156	Southern Petroleum Lab Inc	08/31/2023	Regular	0.00	2,042.40	9842
2440	Tarrant County Public Health Laboratory	08/31/2023	Regular	0.00	80.00	9843
1000	Trophy Club Mud (Water Bills)	08/31/2023	Regular	0.00	423.50	9844
1120	Trophy Club Mud Petty Cash	08/31/2023	Regular	0.00	257.00	9845
3225	US Bank Voyager Fleet Systems	08/31/2023	Regular	0.00	3,396.47	9846
4060	Xylem Dewatering Solutions, Inc.	08/31/2023	Regular	0.00	18,900.00	9847
			Total Regular:	0.00	1,316,667.51	

#### September 20, 2023 Meeting Agenda Packet

#### **Check Report**

Date Range: 08/01/2023 - 08/31/2023

Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Payment Type: Ba	nk Draft					
3197	BenefitMall	08/04/2023	Bank Draft	0.00	266.67	DFT0000091
3113	TCDRS	08/31/2023	Bank Draft	0.00	9,587.08	DFT0000092
3124	IRS Tax Payment	08/04/2023	Bank Draft	0.00	12,897.57	DFT0000093
3197	BenefitMall	08/18/2023	Bank Draft	0.00	266.67	DFT0000094
3113	TCDRS	08/31/2023	Bank Draft	0.00	9,615.95	DFT0000095
3124	IRS Tax Payment	08/18/2023	Bank Draft	0.00	13,035.55	DFT0000096
3294	Texas Workforce Commission	08/04/2023	Bank Draft	0.00	7.17	DFT0000097
3113	TCDRS	08/31/2023	Bank Draft	0.00	66.78	DFT0000098
3124	IRS Tax Payment	08/25/2023	Bank Draft	0.00	53.78	DFT0000099
			Total Bank Draft:	0.00	45,797.22	

#### **Bank Code Prosperity Bank Summary**

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	92	68	0.00	1,316,667.51
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	9	9	0.00	45,797.22
EFT's	0	0	0.00	0.00
_	101	77	0.00	1 362 464 73

Date Range: 08/01/2023 - 08/31/2023

# **All Bank Codes Check Summary**

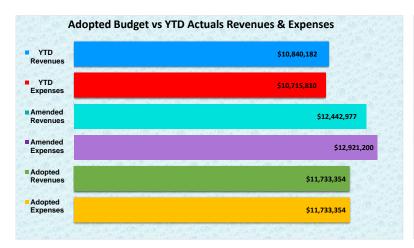
Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	92	68	0.00	1,316,667.51
Manual Checks	0	0	0.00	0.00
Voided Checks	0	0	0.00	0.00
Bank Drafts	9	9	0.00	45,797.22
EFT's	0	0	0.00	0.00
	101	77	0.00	1.362.464.73

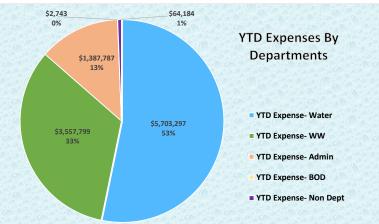
# **Fund Summary**

Fund	Name	Period	Amount
996	MUD Consolidated Cash	8/2023	1,362,464.73
			1,362,464.73

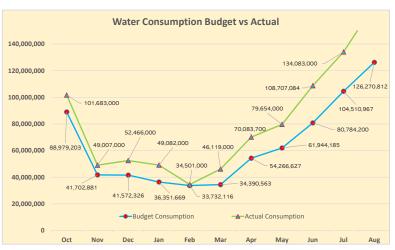
# FY 2023 Combined Financials

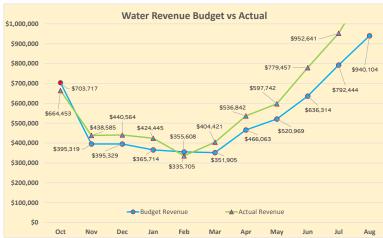
YTD as of 8/31/2023

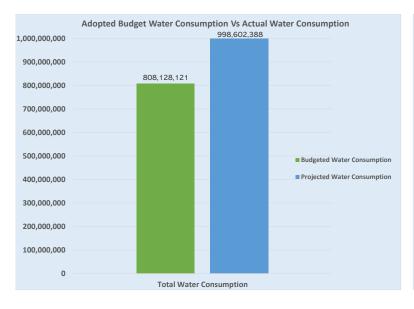


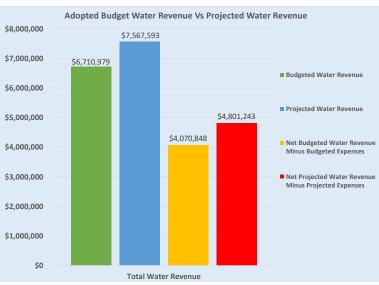


# Water Budget vs Actual











## Trophy Club Municipal Utility District No. 1

# Budget Variance Report As Of: 08/31/2023

Fund: 135 - MUD 1 General Fund

	CURRENT MONTH				YEAR TO DATE	YEAR TO DATE				ANNUAL BUDGET			
	ACTUAL	BUDGETED	VARIANCE	ACTUAL	BUDGETED	VARIANCE	%	TOTAL	REMAINING	%			
REVENUE SUMMARY													
Revenue, Asset, Liability, & Equity	1,616,385.74	1,687,011.37	(70,625.63)	10,840,181.71	11,460,895.07	(620,713.36)	87	12,442,977.00	(1,602,795.29)	13			
TOTAL REVENUE	1,616,385.74	1,687,011.37	(70,625.63)	10,840,181.71	11,460,895.07	(620,713.36)	87	12,442,977.00	(1,602,795.29)	13			
EXPENSE SUMMARY													
Revenue, Asset, Liability, & Equity	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00				
Water	1,066,432.65	1,056,606.66	(9,825.99)	5,703,297.31	6,536,023.26	832,725.95	80	7,086,597.00	(1,383,299.69)	20			
Wastewater	215,460.45	977,260.74	761,800.29	3,557,798.55	3,886,038.14	328,239.59	85	4,178,314.00	(620,515.45)	15			
Board of Directors	232.60	(7,984.99)	(8,217.59)	2,742.60	1,815.11	(927.49)	98	2,800.00	(57.40)	2			
Administration	103,047.72	171,427.23	68,379.51	1,387,786.84	1,450,069.53	62,282.69	88	1,578,549.00	(190,762.16)	12			
Non Departmental	9,993.10	(32,075.56)	(42,068.66)	64,184.35	65,168.84	984.49	86	74,940.00	(10,755.65)	14			
TOTAL EXPENSE	1,395,166.52	2,165,234.08	770,067.56	10,715,809.65	11,939,114.88	1,223,305.23	83	12,921,200.00	2,205,390.35	17			
REVENUE OVER/(UNDER) EXPENDITURE	221,219.22	(478,222.71)	699,441.93	124,372.06	(478,219.81)	602,591.87		(478,223.00)	(3,808,185.64)				



## Trophy Club Municipal Utility District No. 1

# **Monthly Budget Report**

Account Summary

Fund: 135 - MUD 1 General F	aund.	August Budget	August Activity	Variance Favorable (Unfavorable)	Percent Remaining	YTD Budget	YTD Activity	Variance Favorable (Unfavorable)	Percent Remaining	Total Budget
Revenue	unu									
	nue, Asset, Liability, & Equity									
135-000-40000-000	Property Taxes	7,326.73	159.74	-7,166.99	-97.82%	80,594.03	86,503.60	5,909.57	7.33%	87,956.00
135-000-40002-000	Property Taxes/Delinquent	24.99	8.44	-16.55	-66.23%	274.89	1,296.90	1,022.01	371.79%	300.00
135-000-40015-000	Property Taxes/P & I	24.99	19.82	-5.17	-20.69%	274.89	1,099.05	824.16	299.81%	300.00
135-000-40025-000	PID Surcharges	12,080.91	0.00	-12,080.91	-100.00%	132,890.01	0.00	-132,890.01	-100.00%	145,029.00
135-000-47000-000	Water	990,300.55	1,205,245.69	214,945.14	21.71%	6,580,546.05	6,780,101.43	199,555.38	3.03%	7,142,255.00
135-000-47005-000	Sewer	150,159.84	317,464.24	167,304.40	111.42%	3,348,618.24	3,365,788.15	17,169.91	0.51%	3,670,000.00
135-000-47025-000	Penalties	6,497.40	9,895.49	3,398.09	52.30%	71,471.40	64,015.25	-7,456.15	-10.43%	78,000.00
135-000-47030-000	Service Charges	466.48	425.00	-41.48	-8.89%	5,131.28	3,375.00	-1,756.28	-34.23%	5,600.00
135-000-47035-000	Plumbing Inspections	24.99	0.00	-24.99	-100.00%	274.89	0.00	-274.89	-100.00%	300.00
135-000-47045-000	Sewer Inspections	8.33	0.00	-8.33	-100.00%	91.63	0.00	-91.63	-100.00%	100.00
135-000-47070-000	TCCC Effluent Charges	44,998.00	19,554.40	-25,443.60	-56.54%	94,978.00	85,396.72	-9,581.28	-10.09%	100,000.00
<u>135-000-49011-000</u>	Interest Income	361,666.00	36,787.34	-324,878.66	-89.83%	378,326.00	362,448.60	-15,877.40	-4.20%	380,000.00
135-000-49016-000	Cell Tower Revenue	24,211.36	4,000.00	-20,211.36	-83.48%	35,994.96	41,178.81	5,183.85	14.40%	37,179.00
<u>135-000-49026-000</u>	Proceeds from Sale of Assets	27,082.50	22,750.00	-4,332.50	-16.00%	47,907.50	45,886.22	-2,021.28	-4.22%	50,000.00
135-000-49035-000	Prior Year Reserves	47,722.57	0.00	-47,722.57	-100.00%	524,948.27	0.00	-524,948.27	-100.00%	572,900.00
135-000-49036-000	GASB Reserves	13,661.20	0.00	-13,661.20	-100.00%	150,273.20	0.00	-150,273.20	-100.00%	164,000.00
135-000-49075-000	Oversize Meter Reimbursement	171.43	0.00	-171.43	-100.00%	1,885.73	0.00	-1,885.73	-100.00%	2,058.00
135-000-49900-000	Miscellaneous Income	583.10	0.00	-583.10	-100.00%	6,414.10	3,016.40	-3,397.70	-52.97%	7,000.00
135-000-49903-000	Recovery of Prior Year Expense	0.00	75.58	75.58	0.00%	0.00	75.58	75.58	0.00%	0.00
Total Depar	tment: 000 - Revenue, Asset, Liability, & Equity:	1,687,011.37	1,616,385.74	-70,625.63	-4.19%	11,460,895.07	10,840,181.71	-620,713.36	-5.42%	12,442,977.00
	Total Revenue:	1,687,011.37	1,616,385.74	-70,625.63	-4.19%	11,460,895.07	10,840,181.71	-620,713.36	-5.42%	12,442,977.00
Expense										
Department: 010 - Wate	r									
135-010-50005-000	Salaries & Wages	33,914.67	31,364.33	2,550.34	7.52%	373,061.37	348,646.84	24,414.53	6.54%	407,139.00
135-010-50010-000	Overtime	1,416.10	3,211.26	-1,795.16	-126.77%	15,577.10	13,308.63	2,268.47	14.56%	17,000.00
135-010-50016-000	Longevity	498.38	0.00	498.38	100.00%	5,482.18	5,982.50	-500.32	-9.13%	5,983.00
135-010-50017-000	Certification	299.88	225.00	74.88	24.97%	3,298.68	2,475.00	823.68	24.97%	3,600.00
135-010-50020-000	Retirement	4,264.96	4,176.09	88.87	2.08%	46,914.56	44,548.28	2,366.28	5.04%	51,200.00
135-010-50026-000	Medical Insurance	11,795.74	8,444.02	3,351.72	28.41%	80,703.14	79,181.19	1,521.95	1.89%	87,627.00
135-010-50027-000	Dental Insurance	406.17	350.33	55.84	13.75%	4,467.87	3,609.59	858.28	19.21%	4,876.00
135-010-50028-000	Vision Insurance	62.05	71.31	-9.26	-14.92%	682.55	672.90	9.65	1.41%	745.00
135-010-50029-000	Life Insurance & Other	199.92	290.69	-90.77	-45.40%	2,199.12	3,276.22	-1,077.10	-48.98%	2,400.00

		August Budget	August Activity	Variance Favorable (Unfavorable)	Percent Remaining	YTD Budget	YTD Activity	Variance Favorable (Unfavorable)	Percent Remaining	Total Budget
135-010-50030-000	Social Security Taxes	2,240.02	2,092.45	147.57	6.59%	24,640.22	22,491.73	2,148.49	8.72%	26,891.00
135-010-50035-000	Medicare Taxes	523.87	489.36	34.51	6.59%	5,762.57	5,060.09	702.48	12.19%	6,289.00
135-010-50040-000	Unemployment Taxes	104.95	0.00	104.95	100.00%	1,154.45	53.98	1,100.47	95.32%	1,260.00
135-010-50045-000	Workman's Compensation	937.04	1,109.40	-172.36	-18.39%	10,307.44	12,203.40	-1,895.96	-18.39%	11,249.00
135-010-50060-000	Pre-emp Physicals/Testing	33.32	0.00	33.32	100.00%	366.52	420.45	-53.93	-14.71%	400.00
135-010-50070-000	Employee Relations	24.99	334.55	-309.56	-1,238.74%	274.89	467.50	-192.61	-70.07%	300.00
135-010-55080-000	Maintenance & Repairs	-5,857.66	47,707.02	-53,564.68	914.44%	185,565.74	180,714.68	4,851.06	2.61%	204,800.00
135-010-55085-000	Generator Maint. and Repair	166.60	0.00	166.60	100.00%	1,832.60	875.96	956.64	52.20%	2,000.00
135-010-55090-000	Vehicle Maintenance	7,482.50	0.00	7,482.50	100.00%	11,647.50	12,871.11	-1,223.61	-10.51%	12,066.00
135-010-55105-000	Maintenance-Backhoe/SkidLoader	83.30	0.00	83.30	100.00%	916.30	2,516.06	-1,599.76	-174.59%	1,000.00
135-010-55120-000	Cleaning Services	208.25	161.23	47.02	22.58%	2,290.75	1,934.75	356.00	15.54%	2,500.00
135-010-55135-000	Lab Analysis	624.75	790.00	-165.25	-26.45%	6,872.25	5,212.44	1,659.81	24.15%	7,500.00
135-010-55135-001	Lab Analysis for PID	166.60	80.00	86.60	51.98%	1,832.60	2,026.58	-193.98	-10.58%	2,000.00
135-010-60010-000	Communications/Mobiles	624.75	486.64	138.11	22.11%	6,872.25	5,151.08	1,721.17	25.05%	7,500.00
135-010-60020-000	Electricity	-14,426.78	25,507.09	-39,933.87	276.80%	175,705.42	166,158.11	9,547.31	5.43%	194,810.00
135-010-60066-000	Publications/Books/Subscripts	83.30	0.00	83.30	100.00%	916.30	0.00	916.30	100.00%	1,000.00
135-010-60080-000	Schools & Training	302.37	211.00	91.37	30.22%	3,326.07	3,123.72	202.35	6.08%	3,630.00
135-010-60100-000	Travel & per diem	78.13	0.00	78.13	100.00%	859.43	44.79	814.64	94.79%	938.00
135-010-60135-000	TCEQ Fees & Permits	2,499.00	4,633.70	-2,134.70	-85.42%	27,489.00	27,945.73	-456.73	-1.66%	30,000.00
135-010-60135-001	TCEQ Fees & Permits for PID	214.00	0.00	214.00	100.00%	214.00	213.92	0.08	0.04%	214.00
135-010-60150-000	Wholesale Water	219,922.99	403,632.12	-183,709.13	-83.53%	2,419,152.89	2,095,551.61	323,601.28	13.38%	2,640,132.00
135-010-60285-000	Lawn Equipment & Maintenance	1,041.25	0.00	1,041.25	100.00%	11,453.75	4,800.00	6,653.75	58.09%	12,500.00
135-010-60332-000	Interfund Transfer Out-Rev I&S	47,296.24	51,616.70	-4,320.46	-9.13%	520,258.64	567,783.30	-47,524.66	-9.13%	567,782.00
135-010-60360-000	Furniture/Equipment < \$5000	208.25	1,355.00	-1,146.75	-550.66%	2,290.75	1,355.00	935.75	40.85%	2,500.00
135-010-65005-000	Fuel & Lube	1,249.50	2,057.50	-808.00	-64.67%	13,744.50	16,460.88	-2,716.38	-19.76%	15,000.00
135-010-65010-000	Uniforms	362.77	200.00	162.77	44.87%	3,990.47	3,097.65	892.82	22.37%	4,355.00
135-010-65030-000	Chemicals	22,582.50	2,367.31	20,215.19	89.52%	43,407.50	46,189.83	-2,782.33	-6.41%	45,500.00
135-010-65050-000	Meter Expense	-11,914.00	0.00	-11,914.00	100.00%	4,746.00	0.00	4,746.00	100.00%	6,420.00
135-010-65053-000	Meter Change Out Program	7,247.10	0.00	7,247.10	100.00%	79,718.10	87,000.00	-7,281.90	-9.13%	87,000.00
135-010-69005-000	Capital Outlays	693,941.60	575,468.55	118,473.05	17.07%	2,153,357.60	1,726,016.85	427,340.75	19.85%	2,300,000.00
135-010-69008-000	Short Term Debt-Principal	2,655.77	0.00	2,655.77	100.00%	29,213.47	31,882.11	-2,668.64	-9.13%	31,882.00
135-010-69009-000	Short Term Debt-Interest	39.15	0.00	39.15	100.00%	430.65	470.26	-39.61	-9.20%	470.00
135-010-69195-000	GASB Reserve for Replacement	13,547.82	-102,000.00	115,547.82	852.89%	149,026.02	60,639.00	88,387.02	59.31%	162,639.00
135-010-69281-000	Water Tank Inspection Contract	9,454.55	0.00	9,454.55	100.00%	104,000.05	110,863.59	-6,863.54	-6.60%	113,500.00
	Total Department: 010 - Water:	1,056,606.66	1,066,432.65	-9,825.99	-0.93%	6,536,023.26	5,703,297.31	832,725.95	12.74%	7,086,597.00
Department: 020 - Wastev	vater									
135-020-50005-000	Salaries & Wages	6,318.26	17,146.69	-10,828.43	-171.38%	264,260.86	262,326.09	1,934.77	0.73%	290,179.00
135-020-50010-000	Overtime	-14,665.10	1,767.85	-16,432.95	112.05%	12,823.90	14,353.51	-1,529.61	-11.93%	15,586.00
135-020-50016-000	Longevity	336.11	0.00	336.11	100.00%	3,697.21	4,035.00	-337.79	-9.14%	4,035.00
<u>135-020-50017-000</u>	Certification	524.79	225.00	299.79	57.13%	5,772.69	4,125.00	1,647.69	28.54%	6,300.00
135-020-50020-000	Retirement	3,471.19	2,296.75	1,174.44	33.83%	38,183.09	34,189.56	3,993.53	10.46%	41,671.00
135-020-50026-000	Medical Insurance	-24,672.97	4,503.48	-29,176.45	118.25%	55,777.33	59,344.92	-3,567.59	-6.40%	63,861.00
		,0,0,	.,5555	_3,2, 3.13			22,332	3,507.33	2	11,001.00

		August	August	Variance Favorable	Percent	YTD	YTD	Variance Favorable	Percent	
		Budget	Activity	(Unfavorable)	Remaining	Budget	Activity	(Unfavorable)	Remaining	Total Budget
135-020-50027-000	Dental Insurance	452.06	166.51	285.55	63.17%	4,972.66	2,476.61	2,496.05	50.20%	5,427.00
135-020-50028-000	Vision Insurance	66.05	42.52	23.53	35.62%	726.55	520.98	205.57	28.29%	793.00
135-020-50029-000	Life Insurance & Other	199.92	144.16	55.76	27.89%	2,199.12	2,358.15	-159.03	-7.23%	2,400.00
135-020-50030-000	Social Security Taxes	1,823.02	1,138.78	684.24	37.53%	20,053.22	17,232.75	2,820.47	14.06%	21,885.00
135-020-50035-000	Medicare Taxes	426.32	266.33	159.99	37.53%	4,689.52	4,030.23	659.29	14.06%	5,118.00
135-020-50040-000	Unemployment Taxes	104.95	0.00	104.95	100.00%	1,154.45	43.66	1,110.79	96.22%	1,260.00
135-020-50045-000	Workman's Compensation	748.61	886.28	-137.67	-18.39%	8,234.71	9,749.08	-1,514.37	-18.39%	8,987.00
135-020-50060-000	Pre-emp Physicals/Testing	33.32	0.00	33.32	100.00%	366.52	150.00	216.52	59.07%	400.00
135-020-50070-000	Employee Relations	24.99	0.00	24.99	100.00%	274.89	1,167.97	-893.08	-324.89%	300.00
135-020-55080-000	Maintenance & Repairs	87,612.18	15,441.65	72,170.53	82.37%	199,733.98	201,538.68	-1,804.70	-0.90%	211,000.00
135-020-55081-000	Mainten & Repairs Collections	76,007.30	31,696.10	44,311.20	58.30%	310,080.30	254,112.55	55,967.75	18.05%	333,600.00
135-020-55085-000	Generator Maint. and Repair	-5,414.30	0.00	-5,414.30	100.00%	2,082.70	2,836.29	-753.59	-36.18%	2,836.00
135-020-55090-000	Vehicle Maintenance	383.18	10.90	372.28	97.16%	4,214.98	639.87	3,575.11	84.82%	4,600.00
135-020-55091-000	Veh Maintenance Collections	1,082.90	0.00	1,082.90	100.00%	11,911.90	4,821.91	7,089.99	59.52%	13,000.00
135-020-55105-000	Maintenance-Backhoe/SkidLoader	249.90	0.00	249.90	100.00%	2,748.90	2,435.44	313.46	11.40%	3,000.00
135-020-55120-000	Cleaning Services	166.60	161.22	5.38	3.23%	1,832.60	1,934.65	-102.05	-5.57%	2,000.00
135-020-55125-000	Dumpster Services	3,330.00	10,726.54	-7,396.54	-222.12%	86,630.00	85,077.11	1,552.89	1.79%	95,000.00
135-020-55135-000	Lab Analysis	8,332.00	3,063.60	5,268.40	63.23%	41,652.00	42,587.37	-935.37	-2.25%	45,000.00
135-020-60010-000	Communications/Mobiles	624.75	200.72	424.03	67.87%	6,872.25	3,777.76	3,094.49	45.03%	7,500.00
135-020-60020-000	Electricity	-9,327.72	23,176.41	-32,504.13	348.47%	220,845.08	223,155.23	-2,310.15	-1.05%	243,973.00
135-020-60080-000	Schools & Training	302.37	0.00	302.37	100.00%	3,326.07	2,560.75	765.32	23.01%	3,630.00
135-020-60100-000	Travel & per diem	86.46	0.00	86.46	100.00%	951.06	0.00	951.06	100.00%	1,038.00
135-020-60135-000	TCEQ Fees & Permits	999.60	0.00	999.60	100.00%	10,995.60	9,888.02	1,107.58	10.07%	12,000.00
135-020-60285-000	Lawn Equipment & Maintenance	-6,167.20	0.00	-6,167.20	100.00%	7,160.80	5,740.00	1,420.80	19.84%	8,500.00
135-020-60331-000	Interfund Transfer Out-Tax I&S	9,683.20	10,567.70	-884.50	-9.13%	106,515.20	116,245.00	-9,729.80	-9.13%	116,245.00
135-020-60332-000	Interfund Transfer Out-Rev I&S	57,637.85	62,902.90	-5,265.05	-9.13%	634,016.35	691,931.70	-57,915.35	-9.13%	691,931.00
135-020-60360-000	Furniture/Equipment < \$5000	41.65	346.60	-304.95	-732.17%	458.15	346.60	111.55	24.35%	500.00
135-020-65005-000	Fuel & Lube	1,041.25	1,338.97	-297.72	-28.59%	11,453.75	10,111.67	1,342.08	11.72%	12,500.00
135-020-65010-000	Uniforms	367.76	0.00	367.76	100.00%	4,045.36	2,931.96	1,113.40	27.52%	4,415.00
135-020-65030-000	Chemicals	-7,292.75	0.00	-7,292.75	100.00%	19,779.75	22,109.42	-2,329.67	-11.78%	22,500.00
135-020-65031-000	Chemicals Collections	833.00	0.00	833.00	100.00%	9,163.00	6,002.80	3,160.20	34.49%	10,000.00
135-020-65045-000	Lab Supplies	2,748.90	213.79	2,535.11	92.22%	30,237.90	27,754.83	2,483.07	8.21%	33,000.00
135-020-65095-000	Maintenance Supplies	0.00	0.00	0.00	0.00%	0.00	2.70	-2.70	0.00%	0.00
135-020-69005-000	Capital Outlays	757,553.50	89,029.00	668,524.50	88.25%	1,503,088.50	1,230,778.23	272,310.27	18.12%	1,578,000.00
135-020-69008-000	Short Term Debt-Principal	7,144.30	0.00	7,144.30	100.00%	78,587.30	85,762.59	-7,175.29	-9.13%	85,766.00
135-020-69009-000	Short Term Debt-Interest	233.32	0.00	233.32	100.00%	2,566.52	2,834.91	-268.39	-10.46%	2,801.00
135-020-69195-000	GASB Reserve for Replacement	13,809.22	-62,000.00	75,809.22	548.98%	151,901.42	103,777.00	48,124.42	31.68%	165,777.00
	Total Department: 020 - Wastewater:	977,260.74	215,460.45	761,800.29	77.95%	3,886,038.14	3,557,798.55	328,239.59	8.45%	4,178,314.00
Department: 026 - Board o	of Directors									
135-026-50045-000	Workman's Compensation	1.24	0.62	0.62	50.00%	13.64	6.82	6.82	50.00%	15.00
135-026-60070-000	Dues & Memberships	62.47	0.00	62.47	100.00%	687.17	750.00	-62.83	-9.14%	750.00
135-026-60075-000	Meetings	124.95	231.98	-107.03	-85.66%	1,374.45	1,450.78	-76.33	-5.55%	1,500.00
<u> </u>	- Meetings	124.93	231.30	-107.03	03.0070	1,374.43	1,430.76	-70.55	J.JJ/0	1,300.00

				Variance				Variance		
		August	August	Favorable	Percent	YTD	YTD	Favorable	Percent	
		Budget	Activity	(Unfavorable)		Budget	Activity	(Unfavorable)	Remaining	Total Budget
<u>135-026-60080-000</u>	Schools & Training	-3,131.80	0.00	-3,131.80	100.00%	200.20	535.00	-334.80	-167.23%	535.00
<u>135-026-60100-000</u>	Travel & per diem	-4,583.50	0.00	-4,583.50	100.00%	-418.50	0.00	-418.50	100.00%	0.00
<u>135-026-60245-000</u>	Miscellaneous Expenses	-458.35	0.00	-458.35	100.00%	-41.85	0.00	-41.85	100.00%	0.00
	Total Department: 026 - Board of Directors:	-7,984.99	232.60	-8,217.59	102.91%	1,815.11	2,742.60	-927.49	-51.10%	2,800.00
Department: 030 - Adm	inistration									
135-030-50005-000	Salaries & Wages	51,724.13	47,701.69	4,022.44	7.78%	568,965.43	533,453.50	35,511.93	6.24%	620,938.00
<u>135-030-50010-000</u>	Overtime	166.60	86.77	79.83	47.92%	1,832.60	1,053.27	779.33	42.53%	2,000.00
135-030-50016-000	Longevity	201.83	0.00	201.83	100.00%	2,220.13	2,422.50	-202.37	-9.12%	2,423.00
135-030-50020-000	Retirement	6,149.53	5,697.59	451.94	7.35%	67,644.83	64,275.26	3,369.57	4.98%	73,824.00
135-030-50026-000	Medical Insurance	-27,251.05	6,755.22	-34,006.27	124.79%	69,618.45	70,908.28	-1,289.83	-1.85%	79,352.00
135-030-50027-000	Dental Insurance	504.04	241.48	262.56	52.09%	5,544.44	2,822.50	2,721.94	49.09%	6,051.00
135-030-50028-000	Vision Insurance	74.88	55.37	19.51	26.06%	823.68	573.53	250.15	30.37%	899.00
135-030-50029-000	Life Insurance & Other	199.92	100.35	99.57	49.80%	2,199.12	4,377.15	-2,178.03	-99.04%	2,400.00
135-030-50030-000	Social Security Taxes	3,229.70	2,834.81	394.89	12.23%	35,526.70	31,707.36	3,819.34	10.75%	38,772.00
135-030-50035-000	Medicare Taxes	755.36	662.99	92.37	12.23%	8,308.96	7,481.29	827.67	9.96%	9,068.00
135-030-50040-000	Unemployment Taxes	125.94	0.00	125.94	100.00%	1,385.34	58.55	1,326.79	95.77%	1,512.00
135-030-50045-000	Workman's Compensation	124.61	107.60	17.01	13.65%	1,370.71	1,183.60	187.11	13.65%	1,496.00
135-030-50060-000	Pre-emp Physicals/Testing	41.65	0.00	41.65	100.00%	458.15	198.45	259.70	56.68%	500.00
135-030-50070-000	Employee Relations	333.20	178.33	154.87	46.48%	3,665.20	2,741.90	923.30	25.19%	4,000.00
135-030-55030-000	Software & Support	10,970.61	1,372.49	9,598.12	87.49%	120,676.71	88,448.69	32,228.02	26.71%	131,700.00
135-030-55070-000	Independent Labor	-5,750.50	450.00	-6,200.50	107.83%	6,744.50	6,473.19	271.31	4.02%	8,000.00
135-030-55080-000	Maintenance & Repairs	-16,668.00	4,538.00	-21,206.00	127.23%	16,652.00	22,532.91	-5,880.91	-35.32%	20,000.00
135-030-55085-000	Generator Maint. and Repair	249.90	0.00	249.90	100.00%	2,748.90	0.00	2,748.90	100.00%	3,000.00
<u>135-030-55120-000</u>	Cleaning Services	999.60	967.35	32.25	3.23%	10,995.60	12,356.44	-1,360.84	-12.38%	12,000.00
<u>135-030-55160-000</u>	Professional Outside Services	6,250.83	497.50	5,753.33	92.04%	68,759.13	74,769.87	-6,010.74	-8.74%	75,040.00
135-030-55205-000	Utility Billing Contract	749.70	178.96	570.74	76.13%	8,246.70	7,053.87	1,192.83	14.46%	9,000.00
<u>135-030-60005-000</u>	Telephone	499.80	485.56	14.24	2.85%	5,497.80	5,231.46	266.34	4.84%	6,000.00
135-030-60010-000	Communications/Mobiles	249.90	48.22	201.68	80.70%	2,748.90	121.33	2,627.57	95.59%	3,000.00
135-030-60020-000	Electricity/Gas	-5,382.07	1,577.04	-6,959.11	129.30%	14,917.23	15,328.54	-411.31	-2.76%	16,957.00
135-030-60025-000	Water	416.50	423.50	-7.00	-1.68%	4,581.50	4,518.20	63.30	1.38%	5,000.00
<u>135-030-60035-000</u>	Postage	-3,501.00	167.11	-3,668.11	104.77%	21,489.00	22,006.92	-517.92	-2.41%	24,000.00
135-030-60040-000	Service Charges & Fees	53,913.50	15,525.91	38,387.59	71.20%	133,048.50	137,452.45	-4,403.95	-3.31%	141,000.00
135-030-60050-000	Bad Debt Expense	11,624.95	0.00	11,624.95	100.00%	12,874.45	48.65	12,825.80	99.62%	13,000.00
135-030-60055-000	Insurance	16,547.06	8,117.81	8,429.25	50.94%	90,017.66	89,295.91	721.75	0.80%	97,400.00
<u>135-030-60070-000</u>	Dues & Memberships	541.45	160.00	381.45	70.45%	5,955.95	6,964.55	-1,008.60	-16.93%	6,500.00
135-030-60079-000	Public Education	-6,668.00	1,731.25	-8,399.25	125.96%	26,652.00	26,863.83	-211.83	-0.79%	30,000.00
135-030-60080-000	Schools & Training	270.72	348.97	-78.25	-28.90%	2,977.92	626.14	2,351.78	78.97%	3,250.00
135-030-60100-000	Travel & per diem	132.28	0.00	132.28	100.00%	1,455.08	0.00	1,455.08	100.00%	1,588.00
135-030-60245-000	Miscellaneous Expenses	0.00	0.00	0.00	0.00%	0.00	88.00	-88.00	0.00%	0.00
135-030-60285-000	Lawn Equipment & Maintenance	416.50	0.00	416.50	100.00%	4,581.50	2,998.73	1,582.77	34.55%	5,000.00
<u>135-030-60360-000</u>	Furniture/Equipment < \$5000	3,886.00	0.00	3,886.00	100.00%	12,216.00	13,052.82	-836.82	-6.85%	13,053.00
135-030-65010-000	Uniforms	44.14	306.50	-262.36	-594.38%	485.54	306.50	179.04	36.87%	530.00

#### **Monthly Budget Report**

		August	August	Variance Favorable	Percent	YTD	YTD	Variance Favorable	Percent	
		Budget	Activity			Budget	Activity			Total Budget
135-030-65055-000	Hardware	5,513.72	373.58	5,140.14	93.22%	12,510.92	13,587.13	-1,076.21	-8.60%	13,214.00
135-030-65085-000	Office Supplies	499.80	650.32	-150.52	-30.12%	5,497.80	4,209.64	1,288.16	23.43%	6,000.00
135-030-65095-000	Maintenance Supplies	333.20	428.31	-95.11	-28.54%	3,665.20	5,551.09	-1,885.89	-51.45%	4,000.00
135-030-69005-000	Capital Outlays	56,346.00	0.00	56,346.00	100.00%	56,346.00	74,952.60	-18,606.60	-33.02%	56,346.00
<u>135-030-69170-000</u>	Copier Lease Installments	333.20	277.14	56.06	16.82%	3,665.20	2,954.24	710.96	19.40%	4,000.00
135-030-69195-000	GASB Reserve for Replacement	2,227.10	0.00	2,227.10	100.00%	24,498.10	26,736.00	-2,237.90	-9.13%	26,736.00
	Total Department: 030 - Administration:	171,427.23	103,047.72	68,379.51	39.89%	1,450,069.53	1,387,786.84	62,282.69	4.30%	1,578,549.00
Department: 039 - No	n Departmental									
135-039-55045-000	Legal	-29,585.50	9,380.25	-38,965.75	131.71%	24,559.50	27,874.25	-3,314.75	-13.50%	30,000.00
135-039-55055-000	Auditing	-3,984.46	612.85	-4,597.31	115.38%	24,170.94	23,163.95	1,006.99	4.17%	27,000.00
135-039-55060-000	Appraisal	1,077.90	0.00	1,077.90	100.00%	11,856.90	9,100.15	2,756.75	23.25%	12,940.00
135-039-55065-000	Tax Admin Fees	416.50	0.00	416.50	100.00%	4,581.50	4,046.00	535.50	11.69%	5,000.00
	Total Department: 039 - Non Departmental:	-32,075.56	9,993.10	-42,068.66	131.15%	65,168.84	64,184.35	984.49	1.51%	74,940.00
	Total Expense:	2,165,234.08	1,395,166.52	770,067.56	35.57%	11,939,114.88	10,715,809.65	1,223,305.23	10.25%	12,921,200.00
	Total Revenues	1,687,011.37	1,616,385.74	-70,625.63	-4.19%	11,460,895.07	10,840,181.71	-620,713.36	-5.42%	12,442,977.00
	Total Fund: 135 - MUD 1 General Fund:	-478,222.71	221,219.22	699,441.93		-478,219.81	124,372.06	602,591.87		-478,223.00
	Report Total:	-478,222.71	221,219.22	699,441.93		-478,219.81	124,372.06	602,591.87		-478,223.00

# **Group Summary**

Departmen Fund: 135 - MUD 1 General Fund	August Budget	August Activity	Variance Favorable (Unfavorable)	Percent Remaining	YTD Budget	YTD Activity	Variance Favorable (Unfavorable)	Percent Remaining	Total Budget
Revenue									
000 - Revenue, Asset, Liability, & Equity	1,687,011.37	1,616,385.74	-70,625.63	-4.19%	11,460,895.07	10,840,181.71	-620,713.36	-5.42%	12,442,977.00
Total Revenue:	1,687,011.37	1,616,385.74	-70,625.63	-4.19%	11,460,895.07	10,840,181.71	-620,713.36	-5.42%	12,442,977.00
Expense									
010 - Water	1,056,606.66	1,066,432.65	-9,825.99	-0.93%	6,536,023.26	5,703,297.31	832,725.95	12.74%	7,086,597.00
020 - Wastewater	977,260.74	215,460.45	761,800.29	77.95%	3,886,038.14	3,557,798.55	328,239.59	8.45%	4,178,314.00
026 - Board of Directors	-7,984.99	232.60	-8,217.59	102.91%	1,815.11	2,742.60	-927.49	-51.10%	2,800.00
030 - Administration	171,427.23	103,047.72	68,379.51	39.89%	1,450,069.53	1,387,786.84	62,282.69	4.30%	1,578,549.00
039 - Non Departmental	-32,075.56	9,993.10	-42,068.66	131.15%	65,168.84	64,184.35	984.49	1.51%	74,940.00
Total Expense:	2,165,234.08	1,395,166.52	770,067.56	35.57%	11,939,114.88	10,715,809.65	1,223,305.23	10.25%	12,921,200.00
Total Revenues	1,687,011.37	1,616,385.74	-70,625.63	-4.19%	11,460,895.07	10,840,181.71	-620,713.36	-5.42%	12,442,977.00
Total Fund: 135 - MUD 1 General Fund:	-478,222.71	221,219.22	699,441.93		-478,219.81	124,372.06	602,591.87		-478,223.00
Report Total:	-478,222.71	221,219.22	699,441.93		-478,219.81	124,372.06	602,591.87		-478,223.00

## **Fund Summary**

			Variance				Variance		
	August	August	Favorable	Percent	YTD	YTD	Favorable	Percent	
Fund	Budget	Activity	(Unfavorable)	Remaining	Budget	Activity	(Unfavorable)	Remaining	<b>Total Budget</b>
135 - MUD 1 General Fund	-478,222.71	221,219.22	699,441.93		-478,219.81	124,372.06	602,591.87		-478,223.00
Report Total:	-478,222.71	221,219.22	699,441.93		-478,219.81	124,372.06	602,591.87		-478,223.00



#### Trophy Club Municipal Utility District No. 1

## **Balance Sheet Funds 122 - 528**

## **Account Summary**

As Of 08/31/2023

Department	122 - Trophy Club MUD Fire Dept.	135 - MUD 1 General Fund	137 - MUD 1 Consolidated GASB	519 - 2016 Rev Bond Const-SWIFT	520 - Revenue Bond 16" Waterline	528 - 2015 Revenue Bond Reserve Fund	Total
Asset							
000 - Revenue, Asset, Liability, & Equity	824,015.05	11,586,690.55	3,258,146.58	813,745.15	1,173,923.91	938,238.63	18,594,759.87
Total A	sset: 824,015.05	11,586,690.55	3,258,146.58	813,745.15	1,173,923.91	938,238.63	18,594,759.87
Liability							
000 - Revenue, Asset, Liability, & Equity	-17,884.96	1,014,780.42	0.00	81,691.15	0.00	0.00	1,078,586.61
Total Liab	lity: -17,884.96	1,014,780.42	0.00	81,691.15	0.00	0.00	1,078,586.61
Equity							
000 - Revenue, Asset, Liability, & Equity	681,803.57	10,447,538.07	2,985,574.58	705,530.20	1,339,096.93	900,604.41	17,060,147.76
Total Total Beginning Eq	uity: 681,803.57	10,447,538.07	2,985,574.58	705,530.20	1,339,096.93	900,604.41	17,060,147.76
Total Revenue	1,515,556.81	10,840,181.71	272,572.00	26,523.80	51,015.19	37,634.22	12,743,483.73
Total Expense	1,355,460.37	10,715,809.65	0.00	0.00	216,188.21	0.00	12,287,458.23
Revenues Over/Under Expenses	160,096.44	124,372.06	272,572.00	26,523.80	-165,173.02	37,634.22	456,025.50
Total Equity and Current Surplus (Def	cit): 841,900.01	10,571,910.13	3,258,146.58	732,054.00	1,173,923.91	938,238.63	17,516,173.26
Total Liabilities, Equity and Current Surplus (Def	cit): 824,015.05	11,586,690.55	3,258,146.58	813,745.15	1,173,923.91	938,238.63	18,594,759.87

Monthly Financial Activity Footnotes:

#### Fund 122 Activity

- Daily property tax deposits
- Monthly transfer OUT to MUD General Fund to cover Town transfers and any other A/P expenses

#### Fund 135 Activity

- Daily property tax deposits
- All A/P checks are cut through the General Fund
- Monthly transfer IN to cover other fund A/P expenses
- Monthly transfer OUT for I&S Revenue Bond payments for Fund 534, 535, & 536
- Monthly bank interest

#### Fund 137 Activity

• Transfer IN at beginning of fiscal year based on yearly budget and transfer OUT at fiscal year-end based on reserves balances

#### Fund 519 Activity

Monthly bank interest

#### Fund 520 Activity

- Transfer OUT to MUD General Fund to cover Interconnect Waterline construction project expenses
- Monthly bank interest

#### Fund 528 Activity

Monthly bank interest



#### Trophy Club Municipal Utility District No. 1

## Balance Sheet I&S Funds 533 - 536

## **Account Summary**

As Of 08/31/2023

Department	533 - MUD 1 I&S Consolidated		535 - 2016 Rev Bond I&S-SWIFT	536 - 2019 Rev Bond I&S- W&WW System	Total
Asset					
000 - Revenue, Asset, Liability, & Equity	66,075.90	38,966.70	11,662.57	6,447.81	123,152.98
Total Asse	t: 66,075.90	38,966.70	11,662.57	6,447.81	123,152.98
Liability					
000 - Revenue, Asset, Liability, & Equity	29,302.23	0.00	0.00	0.00	29,302.23
Total Liabilit	y: 29,302.23	0.00	0.00	0.00	29,302.23
Equity					
000 - Revenue, Asset, Liability, & Equity	4,145.11	27,958.35	6,554.77	1,429.17	40,087.40
Total Total Beginning Equit	/: 4,145.11	27,958.35	6,554.77	1,429.17	40,087.40
Total Revenue	1,041,311.14	615,645.85	280,646.30	384,556.14	2,322,159.43
Total Expense	1,008,682.58	604,637.50	275,538.50	379,537.50	2,268,396.08
Revenues Over/Under Expenses	32,628.56	11,008.35	5,107.80	5,018.64	53,763.35
Total Equity and Current Surplus (Deficit	): 36,773.67	38,966.70	11,662.57	6,447.81	93,850.75
Total Liabilities, Equity and Current Surplus (Deficit	):66,075.90	38,966.70	11,662.57	6,447.81	123,152.98

#### Monthly Financial Activity Footnotes:

#### Fund 533 Activity

- Daily property tax deposits
- Monthly transfer IN from Fund 135 for PID portion of semi-annual GO Bond payments
- 3/1 & 9/1 GO Bond payments (Interest and Principal)
- Monthly bank interest

#### Fund 534 Activity

- Monthly transfer IN for semi-annual I&S Revenue Bond payment from Fund 533
- 3/1 & 9/1 Revenue Bond payments (Interest and Principal)
- Monthly bank interest

#### Fund 535 Activity

- Monthly transfer IN for semi-annual I&S Revenue Bond payment from Fund 533
- 3/1 & 9/1 Revenue Bond payments (Interest and Principal)
- Monthly bank interest

#### Fund 536 Activity

- Monthly transfer IN for semi-annual I&S Revenue Bond payment from Fund 533
- 3/1 & 9/1 Revenue Bond payments (Interest and Principal)
- Monthly bank interest

	CASH STATUS AS OF AUGUST 2023		Restricted - Unable to be spent	Unrestricted- Available for spending	Total in Accounts (Restricted & Unrestricted)
135-10250	TexPool O & M (XXXXX0002)-General Fund Operating ***		\$0	\$2,600,731	\$2,600,731
135-10300	Prosperity Bank (XXX8701) General Fund Operating	*	\$142,305	\$5,660,898	\$5,803,203
135-10305	Prosperity Bank Reserve-Savings Acct (XXXXX7724)		\$1,355,177	\$0	\$1,355,177
135-11100	Petty Cash Administration		\$0	\$150	\$150
135-11150	Petty Cash Utility Billing		\$0	\$450	\$450
137-10250	TexPool O & M (XXXXX0002) GASB Replacement		\$3,258,147	\$0	\$3,258,147
519-10250	Texpool Revenue Bond Construction (XXXXX015) SWIFT		\$0	\$0	\$0
519-11155	Cash-Bond Escrow Bank of Texas (SWIFT)		\$813,745	\$0	\$813,745
520-10250	Texpool Revenue Bond Water & Waste Water Systems 2019 (XXXXX018)		\$1,173,924	\$0	\$1,173,924
520-10300	Prosperity Bank Construction Water & Waste Water Systems 2019		\$0	\$0	\$0
528-10250	TexPool Revenue Bond Reserve (XXXXX014) WWTP Improvements		\$938,239	\$0	\$938,239
533-10250	TexPool Tax I & S (XXXXX0003)		\$84,590	\$0	\$84,590
533-10300	Prosperity Bank (XXX8701) Tax I&S		\$0	\$0	\$0
534-10250	TexPool Revenue I & S (XXXXX013) WWTP Improvements		\$38,967	\$0	\$38,967
535-10250	Texpool Revenue I & S (XXXXX017) SWIFT		\$11,663	\$0	\$11,663
536-10250	TexPool Revenue I & S (XXXXX020) Water & Waste Water Systems		\$6,448	\$0	\$6,448
				\$8,262,229	\$16,085,432

Amount available in cash for spending (MUD Accounts)

\$8,262,229

\*8/31/2023 Customer Water Deposits \$142,305

#### Fire Department Cash

122-10250	TexPool O & M (XXXXX0002)-Fire Operating Cash	\$0	\$762,984	\$762,984
122-10300	Prosperity Bank (XXX8701) Fire Operating	\$0	\$71,155	\$71,155
		\$0	\$834,139	\$834,139

Amount available in cash for spending (Fire Department Accounts)

\$834,139

Total General Fund 135 Available for Spending	\$ \$ \$ \$	2,600,731	135 Available Prosperity General Fund Texpool General Fund Petty Cash
General Fund 135 Fund Balances			
Nonspendable Fund Balance (Prepaids)	\$	3,880	
Assigned Fund Balance (FY2023 Capital Projects plus prior year carry forward)	\$	4,770,878	
Unassigned Fund Balance	\$	5,672,780	
Current Year Revenue/Expenses	\$	124,372	
Total Nonspendable, Assigned & Committed Fund Balances - General Fund 135		\$10,571,910	_

## August Utility Billing Report Fiscal Year 2022 - 2023

	August 2022	September 2022	October 2022	November 2022	December 2022	January 2023	February 2023	March 2023	April 2023	May 2023	June 2023	July 2023	July 2023
ebills	1,629	1,654	1,667	1,710	1,746	1,765	1,777	1,773	1,767	1,794	1,766	1,750	1,744
Bills Mailed	3,850	3,832	3,822	3,801	3,768	3,741	3,751	3,744	3,743	3,734	3,755	3,749	3,747
Bank Draft	704	703	706	711	630	606	599	599	590	588	589	585	578
Credit Card Draft	1,484	1,481	1,501	1,494	2 251	2 540	2,719	3,016	2,998	2,754	3,134	3,101	2,957
Online Payments	1,170	1,203	1,159	1,049	2,251	2,251 2,540	2,719	3,010	2,338	2,734	3,134	3,101	2,337
Late Notices	310	326	337	0	0	0	547	413	289	290	327	327	268
Disconnects	5	2	0	4	0	0	0	0	8	9	9	13	7
Connections MUD	3398	3399	3399	3399	3399	3394	3394	3394	3394	3394	3395	3395	3395
Connections PID	1443	1444	1444	1444	1444	1444	1443	1443	1443	1443	1443	1443	1443

## August Permits Fiscal Year 2023

Date of Permit	Permit No.	Customer Deposit	Due to FW Water	Oversize Meter	Plumbing Inspections	Sewer Inspections	Fire Line	Misc. Income	Total
									\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

# tcmud.org Website Overview

# August 2023

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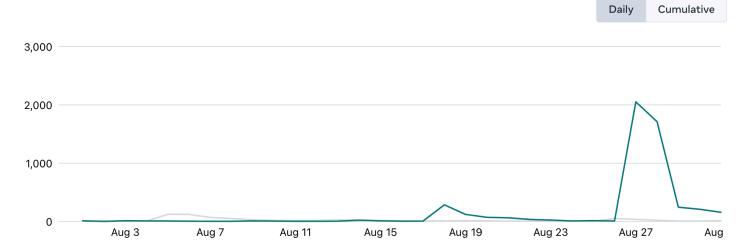
Website Users	1,664
New Users	1,310
Average Engagement Time	1m 18s
Acquisition:	
Direct	1,004 Sessions / 747 Users
Organic Search	1,126 Sessions / 814 Users
Referral	
Organic Social	8 Sessions / 8 Users
Pages:	
_	
Home	4,363 Views / 1,297 Users
Home Your Bill	
Your Bill	
Your BillFinancial Transparency	
Your Bill Financial Transparency Request Forms	
Your Bill Financial Transparency Request Forms Watering Schedule	
Your Bill Financial Transparency Request Forms Watering Schedule Agendas/Meetings	
Your Bill Financial Transparency Request Forms Watering Schedule Agendas/Meetings Elections	

# **Community Outreach Program Performance Overview**

August 2023

Facebook Page Reach	. 3,572 Accounts ( <b>Up 596.3% compared to the prior month</b> )
New Page Likes	. 36 (Up 1,100% compared to the prior month)
Posts	. 8 (Up 60% compared to prior month)
Page Visits	. 1,997 (Up 307.6% compared to prior month)

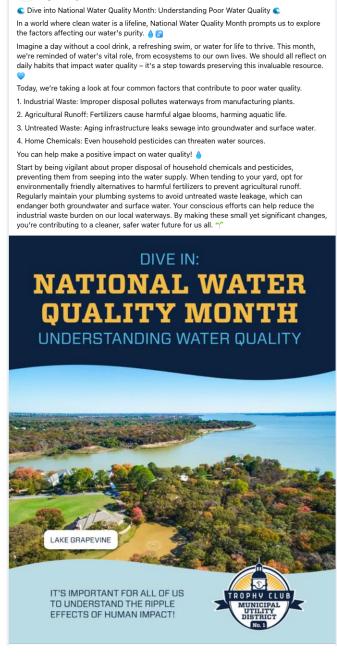




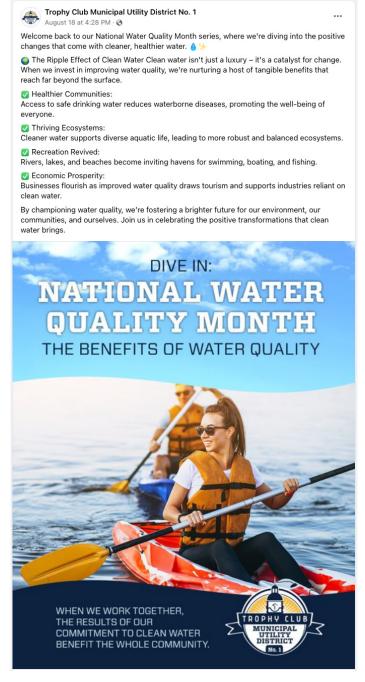
Screenshot from Meta Business Suite dashboard for the Trophy Club Municipal Utility District No. 1 Facebook Page



Trophy Club Municipal Utility District No. 1











## Posted: August 27, 2023 at 11:28 AM





## Posted: August 27, 2023 at 8:33 PM





## Posted: August 28, 2023 at 2:22 AM









# REGULAR MEETING MINUTES TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1 BOARD OF DIRECTORS August 23, 2023, at 6:30 p.m.

Trophy Club Municipal Utility District No. 1 Board of Directors, of Denton and Tarrant Counties, met in a regular meeting on August 23, 2023, at 6:30 p.m., in the Boardroom of the Administration Building, 100 Municipal Drive, Trophy Club, Texas 76262. The meeting was held within the boundaries of the District and was open to the public.

STATE OF TEXAS §
COUNTIES OF DENTON AND TARRANT §

#### **BOARD MEMBERS PRESENT:**

Kevin R. Carr President

Ben Brewster Vice President

Doug Harper Secretary/Treasurer

Tracey Hunter Director

#### **BOARD MEMBERS ABSENT:**

William C. Rose Director

#### STAFF PRESENT:

Alan Fourmentin General Manager
Laurie Slaght District Secretary
Mike McMahon Operations Manager
Steven Krolczyk Finance Manager
Emily Rogers General Legal Counsel

#### **CALL TO ORDER AND ANNOUNCE A QUORUM**

President Carr announced the date of August 23, 2023, called the meeting to order and announced a quorum present at 6:31 p.m.

#### **CITIZEN COMMENTS**

There were no citizen comments

#### **REPORTS & UPDATES**

- 1. Staff Reports
  - a. Capital Improvement Projects
  - b. Operations Reports
  - c. Finance Reports
  - d. Digital Platform Analytics

General Manager Alan Fourmentin presented the monthly reports and answered questions related thereto.

#### **CONSENT AGENDA**

- 2. Consider and act to approve the Consent Agenda.
  - a. July 19, 2023, Regular Meeting Minutes
  - b. August 2, 2023, Special Session Minutes

- c. August 16, 2023, Special Session Minutes
- d. Appointment of Wholesale Water Advisory Committee

Director Carr removed item d. Appointment of Wholesale Water Advisory Committee for further discussion.

Motion made by Director Harper and seconded by Director Brewster to approve Consent Agenda items a. b. c. as presented.

Motion carried unanimously.

Motion made by Director Harper and seconded by Director Brewster to approve consent agenda item d. Appointment of Wholesale Water Advisory Committee members with the primary being Mike McMahon, Operations manager and Alan Fourmentin, General Manager as the alternate.

#### Motion carried unanimously

#### **REGULAR SESSION**

3. Receive update from Strategic Committee. (Carr/Harper)

Director Carr stated there was no update.

4. Consider and act to adopt Order No. 2023-0823A declaring the 2011 Brush truck to be surplus property of the District and authorize staff to sell such property.

Motion made by Director Hunter and seconded by Director Brewster to adopt Order No. 2023-0823A declaring the 2011 Brush truck to be surplus property of the District and authorize staff to sell such property to the Ponder Volunteer Fire Department for \$60,000.

Motion carried unanimously.

5. Consider and act to approve Resolution No. 2023-0823A Amending the Fiscal Year 2023 Budget.

Motion made by Director Harper and seconded by Director Brewster to approve Resolution No. 2023-0823A Amending the Fiscal Year 2023 Budget.

Motion carried unanimously.

6. Discussion and possible action regarding FY 2024 draft budget.

Motion made by Director Brewster and seconded by Director Harper to approve the draft FY2024 budget.

Motion carried unanimously.

- 7. Consider and act regarding tax rates for 2023 tax year:
  - a. Approve proposed tax rate for 2023 tax year; and,
  - b. Schedule date and authorize publication of notice for hearing regarding adoption of final tax rates for 2023 tax year.

Motion made by Director Harper and seconded by Director Hunter to approve the proposed tax rate of \$0.06381 per \$100 dollars of assessed valuation for publication for the 2023 tax year and authorize staff to proceed with publication of public hearing to be conducted on September 20, 2023.

Motion is amended by the first and second to add setting the date for the public hearing

Amendment to the motion passes unanimously

Main Motion as amended carried unanimously

#### **EXECUTIVE SESSION - THE BOARD DID NOT CONVENE INTO EXECUTIVE SESSION.**

- 8. Pursuant to Section 551.071 of the Texas Open Meetings Act, the Board may consult with its attorney in Executive Session on a matter in which the duty of the attorney to the Governmental Body under the Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Open Meetings Act or to seek advice of counsel on legal matters involving pending or contemplated litigation or settlement offers:
  - a. Consult with legal counsel regarding the Amended and Restated Interlocal Cooperation Agreement for Administration of Fire Protection Services between the District and the Town of Trophy Club, and seek legal advice regarding the potential renewal, termination, modification, or replacement thereof.

#### **REGULAR SESSION**

Laurie Slaght, District Secretary

10. Discussion and possible action regarding Amended and Restated Interlocal Cooperation Agreement for Administration of Fire Protection Services with Town of Trophy Club.

Motion made by Director Brewster and seconded by Director Harper to approve Amended and Restated Interlocal Cooperation Agreement for Administration of Fire Protection Services with the Town of Trophy Club.

Trophy Club.	
Motion carried unanimously.	
11. Items for future agendas:	
12. Future Meeting date(s): Septer	nber 20, 2023, at 6:30 p.m.
ADJOURN President Carr called the meeting a	djourned at 7:23 p.m.
Kevin R. Carr, President	
Doug Harper, Secretary/Treasurer	
	(SEAL)

#### **CERTIFICATE OF RESOLUTION 2023-0920A**

COUNTIES OF DENTON AND TA	RRANT §
	f the Board of Directors of Trophy Club Municipal arrant Counties, Texas (the "District"), hereby certify
• 1	ed Secretary of the Board of Directors of the District, ne minutes and records of the District.
Regular Meeting on September 20, 2	tors of the District convened in Open Session at a 023, at the regular meeting place thereof, and the roll icers and members of the Board of Directors, to wit:
Kevin R. Carr	President
Ben Brewster	Vice President
Doug Harper	Secretary/Treasurer
William C. Ro	
Tracey Hunter	Director
such meeting:	were present except, thus among other business, the following was transacted at NG THE 2024 FISCAL YEAR BUDGET OF
	NICIPAL UTILITY DISTRICT NO. 1
then duly moved and seconded that s	ation of the Board of Directors of the District. It was uch Resolution be adopted and, after due discussion, ption of such Resolution, prevailed, and carried by the
AYES:	NAYS: ABSTENSIONS:
attached to and follows this certificate minutes of the Board of Directors fo	et copy of such Resolution adopted at such meeting is te; that such resolution has been duly recorded in the r such meeting; that the persons named in the above uly chosen, qualified and acting officers and members

of the Board of Directors as indicated therein, that each was duly and sufficiently notified officially and personally, in advance, of the time, place and purpose of such meeting, and

that such Resolution would be introduced and considered for adoption at such meeting, and that each consented, in advance, to the holding of such meeting for such purpose; that the canvassing of the officers and members of the Board of Directors present at and absent from such meeting and of the votes of each on such motion, as set forth in the above and foregoing Paragraph 2, is true and correct; and that sufficient and timely notice of the hour, date, place and subject of such meeting was given and posted as required by Chapter 551, Texas Government Code, as amended.

<b>SIGNED AND SEALED</b> the 20 <sup>th</sup> day of September 2023.				
Doug Harper, Secretary/Treasurer Board of Directors	-			
	(SEAL)			
Laurie Slaght, District Secretary	-			

#### RESOLUTION NO. 2023-0920A

## A RESOLUTION APPROVING THE 2024 FISCAL YEAR BUDGET OF TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1

WHEREAS, Trophy Club Municipal Utility District No. 1 (the "District") is a conservation and reclamation district of the State of Texas created under Article XVI, Sec. 59 of the Texas Constitution, and the District operates under Chapters 49 and 54 of the Texas Water Code, as amended;

**WHEREAS**, Section 49.057(b) of the Texas Water Code requires the board of directors of a water district to adopt an annual budget;

WHEREAS, Title 30, Section 293.97(b), Texas Administrative Code, provides that an operating budget shall be passed and approved by a resolution of the governing board of a water district and shall be made a part of the governing board minutes; and

**WHEREAS**, the Board of Directors of the District desires to adopt a budget for the 2022 fiscal year in an open, public meeting, proper notice of which has been given as required by law.

## NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1:

<u>Section 1</u>. That the facts and recitations found in the preamble of this Resolution are hereby found and declared to be true and correct and are incorporated by reference herein and expressly made a part hereof, as if copied verbatim.

Section 2. That the annual budget of revenues and expenditures necessary for conducting the operations and affairs of the District for Fiscal Year 2024, attached hereto, and incorporated herein as **Exhibit A**, is hereby approved, and adopted. Said budget document shall be on file for public inspection in the office of the District.

<u>Section 3.</u> The District's audited financial statements, bond transcripts; and engineer's reports required by Texas Water Code § 49.106, are hereby incorporated to the District's budget as an appendix as required by Texas Water Code § 49.057(b).

<u>Section 4.</u> That the District's expenditures during the fiscal year shall be made in accordance with the approved budget and any amendments thereto approved by the Board of Directors.

<u>Section 5.</u> A copy of this Resolution and the budget approved hereby shall be attached to the minutes of the Board's September 20, 2023, meeting.

**Section 6.** That this Resolution shall become effective immediately upon its passage.

**RESOLVED, PASSED AND APPROVED** by the Board of Directors of Trophy Club Municipal Utility District No. 1, this the 20<sup>th</sup> day of September 2023.

Kevin R. Carr, President	-
Board of Directors	
	(SEAL)
Doug Harper, Secretary/Treasurer Board of Directors	_
Laurie Slaght, District Secretary	_

#### **EXHIBIT "A"**

(Approved FY 2024 Budget)

# FY 2024 Adopted Annual Budget



Trophy Club Municipal Utility District No. 1

100 Municipal Drive

Trophy Club, Texas 76262

(682) 831-4600

#### Trophy Club MUD No. 1

#### **FY 2024 ADOPTED BUDGET**

	TAV DATE CHIMANA	ADV COMBADISON				
TAX RATE SUMMARY COMPARISON  Fiscal Years 2023 2024 % of Increase/Decrease						
M&O (General Fund) Tax	0.00393	0.00336	-14.70%			
M&O Fire Tax	0.05625	0.05186	-7.81%			
M&O Tax Rate	0.06019	0.05522	-8.26%			
Increase/Decrease:	-0.01081	-0.00497				
I & S (Debt Service) Tax	0.03115	0.00859	-72.42%			
Increase/Decrease:	-0.00374	-0.02256				
Total Tax Rate:	0.09134	0.06381	-30.14%			
Increase/Decrease:	-0.01454	-0.02753				

PROPERTY VALUE SUMMARY COMPARISON					
Fiscal Years	2023	2024	% of Increase/Decrease		
MUD Tarrant Co.	590,349,578	677,155,614	14.70%		
MUD Denton Co.	1,645,315,777	1,877,675,027	14.12%		
PID	919,078,121	1,032,220,715	12.31%		
Out of District & PID	704,864	12,316,662	1647.38%		
Total Value:	3,155,448,340	3,599,368,018	14.07%		

FY 2024 BUDGET FUND SUMMARY					
General Fund			Fire Fund		
Revenue	12,211,712		Revenue	15,000	
Tax Collections	85,734		Tax Collections	1,324,945	
PID Surcharges	143,223		PID Assessment	541,701	
Reserve Funds	1,983,264		Reserve Funds	179,500	
Total Revenue	14,423,933		Total Revenue	2,061,146	
Water Expense	9,179,933		Fire Expense	2,061,146	
Wastewater Expense	3,506,324				
Board of Directors Expense	11,765				
Administration Expense	1,612,840				
Non-Departmental Expense	113,071				
Total Expense	14,423,933		Total Expense	2,061,146	
Net Budget Surplus/Deficit	\$0		Net Budget Surplus/Deficit	\$0	

Tax Debt Service Fund			
Revenue	200,771		
Tax Collections	219,481		
PID Surcharge	115,886		
Total Revenue	536,138		
Debt Service Expense	536,138		
Total Expense	536,138		
Net Budget Surplus/Deficit	\$0		

Revenue Debt Service Fund	
Revenue	1,264,340
Total Revenue	1,264,340
Debt Service Expense	1,264,340
Total Expense	1,264,340
Net Budget Surplus/Deficit	\$0

	FY 2024 Budget Calendar
4/1/2023 -	Create Budget Calendar
4/29/2023	Create new fiscal year baseline budget in Excel and Clear Gov Operational Budget
5/2/2023 -	
5/27/2023	Departmental budget meeting for base budget needs and wants, review calendar and set expectations
5/31/2023 -	First round of Departmental Proposals should be submitted for review
6/4/2023	Detail explanation on account increases and capital request with quotes and supporting documents
	Budget meeting with Town/Fire staff to review and update the Fire Budget, Budget Committee meeting to review draft
6/5/2023	Present a projected General Fund and Fire Fund budget summary at the June Board meeting
6/8/2023 -	Update excel budget worksheets YTD thru May, Revenue and Tax Bond Debt, TexPool Transfers (I&S)
6/11/2023	employee cost projections, preliminary tax valuations, and consumption forecasting and demands
C /4 4 /2022	Meeting with General Manager, Operations Manager, and Finance Manager to discuss 5 year CIP projection
6/14/2023	Impact to rates and Cash Reserves, and overall projected budget review
6/17/2023 -	Meet with department supervisors to address budget demands and required reductions
6/24/2023 6/25/2023 -	All departmental budget proposal submissions and documents are due to Finance Department
6/28/2023 -	Review and approve resubmittal department proposals, reach out to Fire Department/Town for proposed Fire Budget, update the excel budget with preliminary tax evaluations, and calculate preliminary District tax rate
0/20/2023	budget, update the excel budget with preliminary tax evaluations, and calculate preliminary district tax rate
6/30/2023	Provide consumption numbers and draft budget numbers for rate calculations to NewGen for rate assessment calculations
7/6/2023	Budget Committee Meeting to review initial draft budget and discuss potential rate impacts
, ,	Meet with General Manager to present proposed budget
7/13/2023	Review 5 year capital plan and preliminary tax valuations to put together for July Board Meeting
	Certified Tax Roll numbers released, update Tax Assessment worksheet, and update budget projections
7/25/2023	Calculate HS tax averages and Comptroller Developed Water District Voter-Approval Tax Rate Worksheet
7/27/2023	Final projected budget numbers to NewGen for rate assessment and updated Rate Model
8/2/2023	Special Board Budget Workshop to review General Fund and Fire Fund Details
8/7/2023	Notify Town of Trophy Club of proposed Fire Assessment Rate and get final updated projected and proposed numbers
0///2023	Town of Trophy Club of proposed fire Assessment rate and get final updated projected and proposed numbers
8/16/2023	Special Board Budget Workshop to review Fire Budget details with Fire Chief
8/17/2023 -	Special Sound Sauget Workshop to review the Sauget actums with the Chief
8/18/2023	Update and finalize the fiscal year draft General Fund and Fire Fund budget for Boar Meeting in August
-,,	
8/23/2023	Regular Board meeting to review any final budget questions and set proposed Budget and Tax Rates for legal publications
8/21/2023 -	Update District's website and Denton/Tarrant County TNT websites with Proposed Tax Rate and Public Hearing Notice
9/3/2023	Notice of Public Hearing for Proposed Tax Rate published in Denton Chronicle (minimum 7 days prior)
9/20/2023	Public Hearing/Board meeting for adoption of District Property Tax Rate, Levy Tax Resolutions, and adopt District FY Budget
9/25/2023 -	Update Denton County and Tarrant County TNT websites with Adopted Tax Rates
9/30/2023	Update District's website with Adopted Tax Rates, Adopted Rate Order, and Notice to Purchaser

 $<sup>{}^{*}</sup>$ Some of the following dates are estimated and maybe subject to change as needed

## TAX RATE ASSESSMENT PID ASSESSMENT & SURCHARGE CALCULATIONS

FIRE TAX/ASSESSMENT RATE	NET TAX VALUE:			
				Certified
TARRANT COUNTY:	\$677,1	55,614		7/24/2023
DENTON COUNTY:	\$1,877,6	75,027		7/24/2023
DENTON CO. PID:	\$1,032,2	20,715		7/24/2023
OUT OF DISTRICT & PID	\$12,3	16,662		
REQUIRED REVENUE FIRE	TAX/ASSESS RATE = REQUIRED REV Vals/100 =	ENUE/TOTA	35,993,680	
	FY 2023 Tax/Assess Rate =		0.05186	
\$1,866,646				
	Revenue from MUD Tax =	\$	1,324,945	
	Revenue from PID Assess =	\$	541,701	
		Total: \$	1,866,646	

M&O TAX/SURCHARGE RATE		NET TAX VALUE:		
				Certified
TARRANT COUNTY:		\$677,155,614		7/24/2023
DENTON COUNTY:		\$1,877,675,027		7/24/2023
DENTON CO. PID:		\$1,032,220,715		7/24/2023
REQUIRED REVENUE M&O 113,071	*	TAX/SURCHARGE RATE = REQUIRED REVENO Vals/100 = FY 2023 MUD M&O Tax Rate =	35,870,514 0.00336	00
95,000	**	FY 2023 PID Tax/Surcharge Rate =	0.00265	
*MUD (All of Dept. 39 Budget)				
**PID (Legal and Auditor only Dept 39 Budget)		Revenue from MUD Tax =	\$ 85,734	
		Revenue from PID Surcharge =	\$ 27,337	
		Total:	\$ 113,071	

I&S TAX/SURCHARGE RATE	NET TAX VALUE:		
NEW DEBT: CALCULATE AMOUNT DUE FROM P	DID		Certified
TARRANT COUNTY:	\$677,155,614		7/24/2023
DENTON COUNTY:	\$1,877,675,027		7/24/2023
DENTON CO. PID:	\$1,032,220,715		7/24/2023
REQUIRED REVENUE	TAX/SURCHARGE RATE = REQUIRED REVEN	IUE/TOTAL VAL	S/100
TAX DEBT 2014 AND AFTER (I&S)	Vals/100 =	35,870,51	4
	FY 2023 PID Surcharge Rate =	0.0112	***
\$402,713	***NOT FINAL TAX RATE: ONLY USED TO CALCULAT	TE PID SHARE	
	Revenue from MUD Tax =	\$ 286,827	
	Revenue from PID Surcharge =	\$ 115,886	
	Total:	\$ 402,713	

MUD DEBT: CALCULATE MUD TAX	NET TAX VALUE:			
				Certified
TARRANT COUNTY:	\$6	77,155,614		7/24/2023
DENTON COUNTY:	\$1,8	77,675,027		7/24/2023
		_		
REQUIRED REVENUE				
I&S MUD DEBT	TAX/SURCHARGE RATE = REQU	IIRED REVENU	JE/TOTAL VALS/	100
	Vals/100 =		25,548,306	
\$219,481	FY 2023 Tax Rate =		0.00859	
	Revenue from MUD Tax =	,	\$ 219,481	
	Revenue from PID = N/A		\$ -	
		Total:	\$ 219,481	

Tax Rate Requirements 3.5%	TAX CO	MPARISON	
Overall Tax Rate FY 2024		2023	2024
0.06381	M&O (General Fund) Tax	0.00393	0.00336
0.00381	M&O Fire Tax	0.05625	0.05186
Voter Approval Rate	M&O Tax Rate	0.06019	0.05522
0.06381	Increase/Decrease Rate:	-0.01081	-0.00497
0.00381	I & S (Debt Service) Tax	0.03115	0.00859
Contributions Required	Increase/Decrease Rate:	-0.00374	-0.02256
\$0	Total Tax Rate:	0.09134	0.06381
γυ	Increase/Decrease Rate:	-0.01454	-0.02753

#### FIRE DEPARTMENT FUND

Description	FY 2020 Actual	FY 2021 Actual	FY 2022 Actual	FY 2023 Adopted	FY 2023 Amended	FY 2023 Projected	FY 2024 Adopted	Budget vs Amended	Budget % Change	FY 2025 Proposed		
Revenues - Town												
Assessment - Emergency Services	513,618	507,446	528,546	517,385	517,385	517,385	541,701	24,316	4.70%	626,787		
Emergency Services Assessment/Delinquent	-	-	-	-	-	-	-	-	0.00%	-		
Property Taxes/Assessments P&I	- 47.077	4 226	-		-		-	-	0.00%			
Fire Permits/Sprinkler & Plan Review	47,977	4,226	5,000	5,000	5,000	5,000	5,000	-	0.00%	5,000		
Fire Inspections  Denton/Tarrant County Pledge - Fire	17,072	17,072	17,000	17,000	17,000	10,000	10,000	(7,000)	-41.18%	10,000		
Grant Revenue	17,009		- 17,000	- 17,000	- 17,000	-	10,000	(7,000)	0.00%	10,000		
Revenues - MUD	17,005								0.0070			
Property Taxes/MUD Fire	1,223,805	1,205,268	1,279,821	1,257,579	1,257,579	1,257,579	1,324,945	67,366	5.36%	1,447,386		
Property Taxes/Fire - Delinquent	3,736	32,221	2,425	-	-	6,970	-	-	0.00%	-		
Property Taxes/Fire P&I	6,897	5,283	4,639	-	-	12,633	-	-	0.00%	-		
Capital Leases - Other Financial Sources	-	-	-	-	-	-	-	-	0.00%	-		
Proceeds from Sale of Assets	-	-	-	-	-	60,000	-	-	0.00%	-		
Prior Year Reserves	-	57,369	-	-	-	-	179,500	179,500	0.00%			
GASB Reserves	-	-	554,301	-	-	-	-	-	0.00%	-		
Miscellaneous Income	24,423	4 020 005	2 204 722	4 700 004	4 700 004	191,028	- 2.004.446	-	0.00%	2 000 472		
Total Revenue	1,854,538	1,828,885	2,391,733	1,796,964	1,796,964	2,060,595	2,061,146	264,182	14.70%	2,089,173		
Expenses - Town 50%/MUD 50%												
Salaries - Regular	671,577	697,488	693,010	716,522	745,734	867,427	950,494	204,760	27.46%	969,503		
Salaries - Part Time	-	49,275	37,954	50,000	50,000	29,779	50,000	-	0.00%	51,000		
Salaries - Merits	-	-	-	35,337	35,337	-	-	(35,337)	-100.00%	-		
Salaries - Overtime	75,008	115,592	128,564	83,580	83,580	142,736	40,303	(43,277)	-51.78%	41,109		
Salaries - Longevity	6,838	7,343	7,574	7,607	7,607	6,916	7,441	(166)	-2.18%	7,590		
Salaries - Stipend	-	-	-	-	-	-	-	-	0.00%	-		
Certification Pay	9,063	10,176	8,277	10,838	10,838	10,546	11,250	413	3.81%	11,475		
Salaries - Cell Phone Stipend	-	1,875	1,082	900	900	1,430	1,350	450	50.00%	1,350		
Retirement	100,538	113,794	109,271	111,785	115,753	136,667	130,884	15,131	13.07%	133,502		
Medical Insurance	76,605	76,715	64,881	91,140	91,140	80,337	79,022	(12,118)	-13.30%	80,602		
Dental Insurance	5,514 525	5,559 513	3,959 498	6,544 631	6,544 631	3,728 592	4,472 594	(2,072)	-31.66%	4,561 606		
Vision Insurance Life Insurance & Other	4,087	4,633	3,195	5,565	5,638	4,096	3,921	(1,717)	-5.86% -30.46%	3,999		
Social Security Taxes	44,880	52,773	51,451	51,444	53,339	38,956	61,194	7,856	14.73%	62,418		
Medicare Taxes	10,496	12,338	12,057	12,031	12,474	9,874	14,311	1,837	14.72%	14,598		
Unemployment Taxes	426	4,993	207	2,520	2,520	123	2,520	-	0.00%	2,570		
Workman's Compensation	15,004	17,868	20,249	19,047	19,810	19,810	58,584	38,774	195.73%	59,756		
Pre-Employment Physicals/Testing	3,867	4,078	4,342	-	-	5,785	-	-	0.00%	-		
Tuition Reimbursement	1,497	5,074	4,043	-	-	2,315	7,000	7,000	0.00%	7,140		
Professional Outside Services	-	1,567	40,504	1,750	1,750	1,750	1,750	-	0.00%	1,785		
Physicals/Testing	-	-	-	-	-	-	7,000	7,000	0.00%	7,000		
Software & Support	12,495	12,354	14,564	17,164	17,164	17,164	11,085	(6,079)	-35.42%	11,307		
Tax Administration Advertising	-	1,521	1,542	1,600 1,000	1,600 1,000	1,579	1,600 200	(800)	-80.00%	1,632 204		
Printing	141	280	266	300	300	249	1,100	800	266.67%	1,122		
Schools & Training	14,427	9,478	11,449	19,900	19,900	19,900	19,900	-	0.00%	20,298		
Electricity	4,970	5,530	5,853	8,400	8,400	8,400	8,400	-	0.00%	8,568		
Water	3,935	3,734	3,318	4,000	4,000	4,000	4,000	-	0.00%	4,080		
Communications/Mobiles	12,345	14,692	18,816	16,691	16,691	16,691	16,691	-	0.00%	17,025		
Building Maintenance	22,727	25,176	55,628	22,200	22,200	42,512	37,200	15,000	67.57%	37,944		
Vehicle Maintenance	31,865	17,136	24,128	40,800	40,800	40,800	49,029	8,229	20.17%	50,010		
Equipment Maintenance	5,719	10,241	11,155	18,715	18,715	18,715	18,715	-	0.00%	19,089		
Emergency Management	1,000	1,000	-	1,000	1,000	1,000	1,000	-	0.00%	1,020		
Dispatch - Denton County	3,986	3,946	4,021	5,061	5,061	5,061	5,622	561	11.08%	5,734		
Dues & Memberships	19,782	20,417	19,154	20,337	20,337	20,337	27,242	6,905	33.95%	27,787		
Flags & Repair		215	17.410	14.510	14.510	14.024	14.510	-	0.00%	14.000		
Travel & per diem Office Supplies	5,326 390	8,236 327	17,410 267	14,510 500	14,510 500	14,921 500	14,510 500	-	0.00%	14,800 510		
Printer Supplies	390	1,007	1,371	1,600	1,600	1,600	2,600	1,000	62.50%	2,652		
Postage	31	73	65	100	100	1,000	100	-	0.00%	102		
Publications/Books/Subscripts	334	297	-	350	350	350	350	-	0.00%	357		
Fuel	6,959	8,997	12,141	12,225	12,225	12,225	12,225	-	0.00%	12,470		
Uniforms	7,001	7,850	9,129	9,645	9,645	9,645	9,645	-	0.00%	9,838		
Safety Equipment/Protective Clothing	24,353	8,970	16,026	40,000	40,000	40,000	40,000	-	0.00%	40,800		
Disposable Supplies	-	-	46	-	-	35	-	-	0.00%	-		
Small Equipment	3,591	161	4,705	4,950	9,542	9,542	4,950	(4,592)	-48.13%	5,049		

#### FIRE DEPARTMENT FUND

Description	FY 2020	FY 2021	FY 2022	FY 2023	FY 2023	FY 2023	FY 2024	Budget vs	Budget %	FY 2025
Description	Actual	Actual	Actual	Adopted	Amended	Projected	Adopted	Amended	Change	Proposed
Hardware	2,592	1,106	2,504	4,458	4,458	4,458	4,458	-	0.00%	4,547
Maintenance & Supplies	1,113	375	1,648	1,500	1,500	1,500	1,500	-	0.00%	1,530
Miscellaneous Expense	27,936	3,562	3,954	4,000	4,000	4,000	4,000	-	0.00%	4,080
Programs & Special Projects	18,023	9,649	16,402	16,931	16,931	16,931	16,931	-	0.00%	17,270
Capital Outlays	-	-	-	-	-		6,500	6,500	0.00%	-
Expenses - MUD 100%										
Maintenance & Repairs (GASB34)	5,900	-			-		-	-	0.00%	-
Rent And/or Usage	218,004	197,281	198,761	197,266	197,266	197,266	200,771	3,505	1.78%	199,211
Insurance	19,691	19,789	19,958	23,100	23,100	22,623	26,812	3,712	16.07%	28,153
Capital Outlays	39,743	-	554,301	-	-	191,028	-	-	0.00%	-
Short Term Debt - Interest	9,078	6,127	3,102	-	-	-	-	1	0.00%	-
GASB34/Reserve for Replacement	81,420	81,420	81,420	81,420	81,420	81,420	81,420	-	0.00%	81,420
Capital Leases - Principal	118,070	121,022	124,047		-	-	-	-	0.00%	-
Total Expense	1,748,871	1,783,622	2,428,271	1,796,964	1,837,910	2,167,420	2,061,146	223,236	12.15%	2,089,173

Total Fire Revenues	\$ 1,854,538	\$ 1,828,885	\$ 2,391,733	\$ 1,796,964	\$ 1,796,964	\$ 2,060,595	\$ 2,061,146	264,182	14.70%	\$ 2,089,173
Total Fire Expenses	\$ 1,748,871	\$ 1,783,622	\$ 2,428,271	\$ 1,796,964	\$ 1,837,910	\$ 2,167,420	\$ 2,061,146	223,236	12.15%	\$ 2,089,173
Net Budget Surplus (Deficit)	\$ 105,667	\$ 45,262	\$ (36,538)	\$ -	\$ (40,946)	\$ (106,825)	\$ -	40,946		\$ 0

Town/MUD Fire Contract Calculation	FY 2023	FY 2024
Fire Budget	1,796,964	2,061,146
Less: Rent/Debt Service	197,266	200,771
Less: TML Fire Insurance	23,100	26,812
Less: Capital Outlays	-	•
Less: Capital Leases Interest	-	•
Less: Capital Leases Principal	•	-
Less: GASB34/Reserve for Replacement	81,420	81,420
Less: ESD Assessment	517,385	541,701
Less: Fire Permits/Sprinkler	5,000	5,000
Less: Fire Inspections	-	•
Less: Denton County Fire Pledge	17,000	10,000
Less: Grant Proceeds	•	-
Annual transfer to Town from MUD/Fire Budget	\$ 955,793	\$ 1,195,442
Monthly payment to Town October - September	\$ 79,649	\$ 99,620

#### **GENERAL FUND**

Description Revenues	FY 2020 Actual	FY 2021 Actual	FY 2022 Actual	FY 2023 Adopted	FY 2023 Amended	FY 2023 Projected	FY 2024 Adopted	Budget vs Budget Net	Budget % Change	FY 2025 Proposed
Property Taxes	135,857	134,965	138,467	87,956	87,956	87,956	85,734	(2,223)	-2.53%	88,306
Property Taxes/Delinquent	402	527	(179)	300	300	1,297	300	(2,223)	0.00%	300
Property Taxes/P&I	769	581	541	300	300	1,099	300	-	0.00%	300
PID Surcharges	164,700	162,305	164,890	145,029	145,029	145,029	143,223	(1,806)	-1.24%	147,520
Water	5,765,931	5,617,478	6,843,941	6,710,979	7,142,255	7,142,255	6,939,998	229,019	3.41%	6,831,639
Sewer	3,254,599	3,604,966	3,856,157	3,839,686	3,670,000	3,670,000	3,679,786	(159,900)	-4.16%	3,679,786
Penalties	61,753	86,208	105,893	78,000	78,000	73,227	105,800	27,800	35.64%	108,974
Service Charges (Disconnect Fees)	9,950	12,100	4,695	5,600	5,600	4,500	3,350	(2,250)	-40.18%	3,350
Plumbing Inspections	5,300	300	600	300	300	300	300	-	0.00%	300
Sewer Inspections	5,050	100	150	100	100	100	100	-	0.00%	100
TCCC Effluent Charges Utility Fees	89,037	72,210	109,207	60,000	100,000	100,000	70,000	10,000	16.67% 0.00%	70,000
Capital Lease - Other Sources	-	-	-	-	-	-	-	-	0.00%	-
Interest Income	81,518	18,386	66,251	20,000	380,000	380,000	150,000	130,000	650.00%	150,000
Cell Tower Revenue	12,967	14,146	14,146	14,146	37,179	41,179	49,320	35,174	248.66%	50,800
Building Rent Income	5,833	14,140	14,140	- 14,140	-		-5,520		0.00%	-
Proceeds from Sale of Assets	12,520	23,975	21,001	25,000	50,000	50,000	25,000	-	0.00%	25,000
Prior Year Reserves		-	-	572,900	572,900	572,900	1,933,264	1,360,364	237.45%	262,859
GASB Reserves	-	-	-	164,000	164,000	164,000	50,000	(114,000)	-69.51%	315,000
Loan Proceeds	-	-	-	-	-	-	-	-	0.00%	-
Oversize Meter Reimbursement	19,732	4,407	2,654	2,058	2,058		2,058		0.00%	2,058
Interfund Transfer In	-	-	-	-	-	-	1,178,400	1,178,400	0.00%	
Intergov Transfer In	-	-	-	-	-	-	-	-	0.00%	-
Miscellaneous Income	35,761	19,912	7,899	7,000	7,000	5,000	7,000	-	0.00%	7,000
Records Management Revenue	-	-	-	-	-	-	-	- [	0.00%	-
Recovery of Prior Year Expense	-	-	85,000	-	-	76	-	-	0.00%	-
Reimbursement/Revenue Bond	-	-	-	-	-	-	-	-	0.00%	-
Subtotal Revenues	9,661,678	9,772,566	11,421,312	11,733,354	12,442,977	12,438,917	14,423,933	2,690,579	22.93%	11,743,292
Water Frances										
Water Expenses	250 602	252.054	262.454	407.120	407.120	407.120	424 575	24.426	C 000/	452.454
Salaries & Wages	358,683 20,986	353,851 22,293	362,451 32,273	407,139 17,000	407,139 17,000	407,139 13,100	431,575 17,000	24,436	6.00% 0.00%	453,154 17,000
Overtime Longevity	5,083	5,435	5,713	5,983	5,983	5,983	6,253	270	4.51%	6,565
Certification	4,900	3,433	2,650	3,600	3,600	2,600	3,600	270	0.00%	3,600
Retirement	35,476	35,652	44,359	51,201	51,201	51,201	56,730	5,530	10.80%	59,567
Medical Insurance	59,351	62,867	65,577	82,722	87,627	87,627	116,528	33,806	40.87%	128,180
Dental Insurance	3,641	3,835	3,923	4,876	4,876	3,962	4,835	(41)	-0.85%	5,318
Vision Insurance	563	561	553	745	745	745	1,051	306	41.15%	1,156
Life Insurance & Other	3,752	3,787	3,573	2,400	2,400	3,600	4,000	1,600	66.67%	4,400
Social Security Taxes	23,871	23,532	24,535	26,891	26,891	26,400	28,423	1,532	5.70%	29,844
Medicare Taxes	5,583	5,503	5,938	6,289	6,289	5,571	6,647	358	5.70%	6,980
Unemployment Taxes	974	1,671	143	1,260	1,260	65	1,260	-	0.00%	1,323
Workman's Compensation	8,846	12,500	10,909	11,249	11,249	13,313	11,899	649	5.77%	12,493
Pre-employment Physicals/Testing	235	-	55	400	400	420	400	-	0.00%	400
Employee Relations	87	103	182	300	300	468	300	-	0.00%	300
Engineering	-			-	-	-		-	0.00%	
Maintenance & Repairs	60,089	80,718	357,812	229,800	204,800	204,800	201,500	(28,300)	-12.32%	206,000
Generator Maintenance & Repairs	847	889	952	2,000	2,000	876	2,000	-	0.00%	2,000
Vehicle Maintenance	6,003	7,879	9,738	5,000	12,066	12,066	5,000	-	0.00%	5,150
Maintenance - Heavy Equipment Cleaning Services	1,828 1,050	1,114 1,198	237 1,935	1,000 2,500	1,000 2,500	2,516 2,500	1,000 2,500	-	0.00%	1,030 2,500
Lab Analysis - MUD	4,561	3,641	5,285	7,500	7,500	4,500	7,500	-	0.00%	7,500
Lab Analysis - PID	2,216	2,047	1,583	2,000	2,000	1,500	2,000	-	0.00%	2,000
Communications/Mobiles	5,334	5,551	6,865	7,500	7,500	6,600	7,500	_	0.00%	7,500
Electricity	131,998	123,528	138,327	228,250	194,810	194,810	183,143	(45,107)	-19.76%	192,301
Publications/Books/Subscripts	850	1,366	875	1,000	1,000	1,000	1,000	-	0.00%	1,000
Dues & Memberships	105	-	125	-	-	-	-	-	0.00%	-
Schools & Training	2,920	1,986	2,649	3,630	3,630	2,400	2,630	(1,000)	-27.55%	2,630
Safety Program	-	105	-	-	-	=	-	-	0.00%	-
Travel & per diem	-	-	59	938	938	100	578	(360)	-38.40%	578
Rent/Lease Equipment	-	-	-	-	-	-	-	-	0.00%	-
TCEQ Fees & Permits - MUD	25,706	34,779	21,486	30,000	30,000	30,000	29,500	(500)	-1.67%	29,500
TCEQ Fees & Permits - PID	-	-	437	-	214	214	500	500	0.00%	500
Wholesale Water	1,865,024	1,893,513	2,672,206	2,640,131	2,640,131	2,640,131	2,655,497	15,366	0.58%	2,788,272
Miscellaneous Expenses		-	-	-	-	-	-	-	0.00%	-
Property Maintenance	1,392	245	-	40 505	40 =05	42 =25	42 = 25	-	0.00%	42 = 22
Lawn Services	6,000	8,700	6,315	12,500	12,500	12,500	12,500	- (4.000)	0.00%	12,500
Interfund Transfer Out - Revenue I&S	527,381	565,819	569,455	567,782	567,782	567,783	565,797	(1,986)	-0.35%	565,797
	26 000		-	-	-	-	-	-	0.00%	-
Interfund Transfer Out - Bond Reserve	36,800									
Interfund Transfer Out - Bank Reserve	-	- 202	1 022	2 500	2 500	1 255		(2 500)		
Interfund Transfer Out - Bank Reserve Furniture/Equipment < \$5000	- 562	382 14 940	1,923 21,815	2,500 15,000	2,500 15,000	1,355 17,200	-	(2,500) 8 575	-100.00%	- 24 282
Interfund Transfer Out - Bank Reserve Furniture/Equipment < \$5000 Fuel & Lube	562 10,066	14,940	21,815	15,000	15,000	17,200	23,575	(2,500) 8,575	-100.00% 57.17%	24,282 4.355
Interfund Transfer Out - Bank Reserve Furniture/Equipment < \$5000 Fuel & Lube Uniforms	562 10,066 3,425	14,940 2,966	21,815 2,474	15,000 4,355	15,000 4,355	17,200 2,900	23,575 4,355	8,575 -	-100.00% 57.17% 0.00%	4,355
Interfund Transfer Out - Bank Reserve Furniture/Equipment < \$5000 Fuel & Lube Uniforms Chemicals	562 10,066	14,940	21,815	15,000	15,000	17,200	23,575		-100.00% 57.17%	
Interfund Transfer Out - Bank Reserve Furniture/Equipment < \$5000 Fuel & Lube Uniforms	562 10,066 3,425	14,940 2,966 25,231	21,815 2,474	15,000 4,355	15,000 4,355	17,200 2,900	23,575 4,355	8,575 -	-100.00% 57.17% 0.00% 132.80%	4,355

#### **GENERAL FUND**

Description	FY 2020 Actual	FY 2021 Actual	FY 2022 Actual	FY 2023 Adopted	FY 2023 Amended	FY 2023 Projected	FY 2024 Adopted	Budget vs Budget Net	Budget % Change	FY 2025 Proposed
Meter Change Out Program	36,900	86,625	66,372	87,000	87,000	87,000	124,500	37,500	43.10%	128,235
Capital Outlays	451,480	689,134	950,880	1,752,000	2,300,000	2,300,000	4,200,000	2,448,000	139.73%	1,765,000
Short Term Debt - Principal	30,512	30,962	31,418	31,882	31,882	31,882	-	(31,882)	-100.00%	-
Short Term Debt - Interest	3,230	2,314	1,404	470	470	470	-	(470)	-100.00%	
Gasb34 Reserves	475,899	697,986	75,000	162,639	162,639	162,639	378,659	216,020	132.82%	378,659
Water Tank Inspection Contract Bond Related Expenses	102,077 1,220	107,607	112,364	113,500	113,500	110,864	-	(113,500)	-100.00% 0.00%	-
Subtotal Water Expenses	4,410,770	4,935,767	5,653,457	6,577,931	7,086,596	7,072,720	9,179,933	2,602,002	39.56%	6,937,514
Wastewater Expenses Salaries & Wages	425,068	458,805	382,301	309,655	290,179	290,179	290,305	(19,350)	-6.25%	304,820
Overtime	22,679	32,324	31,627	33,000	15,586	15,586	20,000	(13,000)	-39.39%	20,000
Longevity	6,873	7,420	7,955	4,035	4,035	4,035	2,368	(1,668)	-41.33%	2,486
Certification	7,575	7,800	5,900	6,300	6,300	4,200	5,100	(1,200)	-19.05%	5,100
Retirement	42,091	46,910	47,229	41,671	41,671	41,671	40,934	(737)	-1.77%	42,981
Medical Insurance	84,736	91,201	71,491	96,579	63,861	63,861	93,222	(3,357)	-3.48%	102,544
Dental Insurance	4,900 784	5,036 781	3,957 566	5,427 793	5,427 793	3,961 740	3,385 819	(2,041)	-37.62% 3.30%	3,724 901
Vision Insurance Life Insurance & Other	4,563	4,810	3,400	2,400	2,400	2,700	3,000	600	25.00%	3,300
Social Security Taxes	27,142	30,252	26,257	21,885	21,885	19,343	20,508	(1,377)	-6.29%	21,533
Medicare Taxes	6,348	7,075	6,141	5,118	5,118	4,623	4,796	(322)	-6.29%	5,036
Unemployment Taxes	1,100	1,960	70	1,260	1,260	44	1,008	(252)	-20.00%	1,008
Workman's Compensation	12,653	16,302	13,414	8,987	8,987	10,635	8,404	(584)	-6.50%	8,824
Pre-employment Physicals/Testing	357	- 425	292	400	400	400	400	-	0.00%	400
Employee Relations Engineering	105 23,200	135	445	300	300	1,168	300	-	0.00%	300
Independent Labor	3,000	-	-	-	-	-	-	-	0.00%	-
Maintenance & Repairs - WWTP	87,020	99,418	193,823	134,600	211,000	211,000	137,000	2,400	1.78%	110,000
Maintenance & Repairs - Collections	27,259	187,743	286,403	281,000	333,600	333,600	270,000	(11,000)	-3.91%	270,000
Generator Maintenance & Repairs	3,198	4,055	4,604	9,000	2,836	2,836	11,000	2,000	22.22%	11,000
Vehicle Maintenance - WWTP	1,203	2,831	524	4,600	4,600	1,000	4,600	-	0.00%	4,600
Vehicle Maintenance - Collections	2,173 1,471	7,905 1,390	18,947 1,325	13,000 3,000	13,000 3,000	10,000 3,000	13,000 3,000	-	0.00%	13,000 3,000
Maintenance-Heavy Equipment Cleaning Services	1,471	1,197	1,935	2,000	2,000	2,000	2,000	-	0.00%	2,000
Dumpster Services	91,387	92,408	91,740	100,000	95,000	95,000	100,000	-	0.00%	103,000
Lab Analysis	37,205	40,690	44,380	40,000	45,000	45,000	55,000	15,000	37.50%	56,650
Communications/Mobiles	5,716	5,997	6,383	7,500	7,500	5,500	7,500	-	0.00%	7,500
Electricity	132,686	146,660	172,359	276,318	243,973	243,973	242,978	(33,340)	-12.07%	255,127
Publications/Books/Subscripts	216	-	-	-	-	-	-	-	0.00%	-
Dues & Memberships Schools & Training	4,349	2,827	1,700	3,630	3,630	2,500	2,119	(1,511)	-41.63%	2,119
Safety Program	109	-	-/	-	-	-,555	-	-	0.00%	-
Travel & per diem	411	-	-	1,038	1,038	-	528	(510)	-49.16%	528
Rent/Lease Equipment	-	575	-	-	-	-	-	-	0.00%	-
Advertising	-	-	-	-	-	-	-	-	0.00%	-
TCEQ Fees & Permits Miscellaneous Expenses	10,088	28,791	20,314	12,000	12,000	9,888	12,000	-	0.00%	12,000
Property Maintenance	2,618	-	-	-	-	-	-	-	0.00%	-
Lawn Services	6,525	10,430	6,067	16,000	8,500	8,500	16,000	-	0.00%	16,000
Interfund Transfer Out - Tax I&S	114,563	114,681	115,924	116,245	116,245	116,245	115,886	(359)	-0.31%	115,886
Interfund Transfer Out - Revenue I&S	673,867	688,005	690,085	691,931	691,931	691,932	698,543	6,612	0.96%	698,543
Interfund Transfer Out - Bond Reserve	46,000	-	-	-	-	-	-	-	0.00%	-
Interfund Transfer Out - Bank Reserve	1,055	38,802	-	500	500	500	-	- (E00)	0.00%	-
Furniture/Equipment < \$5000 Fuel & Lube	8,220	228 13,408	13,686	12,500	12,500	10,000	13,000	(500) 500	-100.00% 4.00%	13,000
Uniforms	3,732	4,168	3,299	4,415	4,415	3,000	3,520	(895)	-20.27%	3,520
Chemicals - WWTP	23,055	23,442	25,284	32,500	22,500	22,500	32,500		0.00%	33,475
Chemicals - Collections	10,449	4,895	5,776	10,000	10,000	6,003	10,000	-	0.00%	10,300
Small Tools	-	343	-	-	-	-	-	-	0.00%	-
Safety Equipment	1,167	307	- 24 072	- 22.000	- 22.000	- 20,000	- 22.000	-	0.00%	- 22,000
Lab Supplies Capital Outlays	26,446 324,270	28,349 222,147	31,073 381,214	33,000 895,000	33,000 1,578,000	29,000 1,578,000	33,000 1,050,000	155,000	0.00% 17.32%	33,000 570,000
Short Term Debt - Principal	79,142	81,295	83,484	85,766	85,766	85,766	22,398	(63,368)	-73.88%	-
Short Term Debt - Interest	11,269	8,496	5,707	2,801	2,801	2,835	442	(2,359)	-84.21%	-
Gasb34 Reserves	530,899	752,986	130,000	165,777	165,777	165,777	155,762	(10,015)	-6.04%	155,762
Capital Lease Issuance Cost		2 225 222	2 007 004	2 404 224	4 470 547	4 440 707	2 500 00 0	-	0.00%	2 000 000
Subtotal Wastewater Expenses	2,941,991	3,325,280	2,937,081	3,491,931	4,178,315	4,148,502	3,506,324	14,393	0.41%	3,022,965
Board of Directors Expenses										
Salaries & Wages	-	-	-	-	-	-	-	-	0.00%	-
Social Security Taxes	-		_	-	-	-	-		0.00%	-
Medicare Taxes	-	-	-	-	-	-	-	-	0.00%	-
	-	-	-	-	-	-	-	-	0.00%	-
Unemployment Taxes	t									
Workman's Compensation	24	9	10	15	15	15	15	-	0.00%	15
Workman's Compensation Publications/Books/Subscriptions	-	-	-	-	-	-	-	-	0.00%	-
Workman's Compensation	24 - 675 1,034	9 - 1,195 1,418	10 - 700 1,416	15 - 750 1,500	750 1,500	750 1,500	750 1,500	- - -		750 1,500

#### **GENERAL FUND**

Description	FY 2020	FY 2021	FY 2022	FY 2023	FY 2023	FY 2023	FY 2024	Budget vs	Budget %	FY 2025
·	Actual	Actual	Actual	Adopted	Amended	Projected	Adopted	Budget Net	Change	Proposed
Travel & per diem Miscellaneous Expenses	-	58	-	5,000 500	-	-	5,000 500	-	0.00%	5,000 500
Subtotal Board of Directors Expenses	1,733	2,680	2,751	11,765	2,800	2,800	11,765	-	0.00%	11,765
	,	,		•	•	,				,
Administration Expenses										
Salaries & Wages	453,839	516,401	534,749	620,938	620,938	620,938	663,185	42,247	6.80%	696,345
Overtime	50 2,208	97 2,668	549 2,973	2,000 2,423	2,000 2,423	1,500 2,423	2,000 2,533	110	0.00% 4.54%	2,000 2,659
Longevity Retirement	41,774	48,136	59,277	73,825	73,825	73,825	82,631	8,806	11.93%	86,763
Medical Insurance	80,099	75,830	69,806	116,290	79,352	79,352	108,759	(7,531)	-6.48%	119,635
Dental Insurance	4,436	4,204	3,762	6,051	6,051	3,081	3,817	(2,234)	-36.92%	4,198
Vision Insurance	667	616	527	899	899	638	886	(13)	-1.45%	975
Life Insurance & Other	4,307	4,829	4,507	2,400	2,400	5,100	4,800	2,400	100.00%	5,280
Social Security Taxes	26,325	30,429 7,116	31,981 7,479	38,772	38,772 9,068	37,404 8,813	41,399 9,682	2,626	6.77% 6.77%	43,468
Medicare Taxes Unemployment Taxes	6,157 1,008	1,512	7,479	9,068 1,512	1,512	59	1,512	614	0.00%	10,166 1,512
Workman's Compensation	1,178	1,542	1,511	1,496	1,496	1,291	1,597	101	6.78%	1,677
Pre-employment Physicals/Testing	-	-	516	500	500	500	500	-	0.00%	500
Employee Relations	3,140	3,422	3,471	4,000	4,000	4,000	4,000	-	0.00%	4,000
Engineering	-	-	-	-	-	-	-	-	0.00%	-
Software & Support	124,037	96,552	107,761	131,700	131,700	131,700	130,311	(1,389)	-1.05%	134,220
Independent Labor Maintenance & Repairs	90,481 18,794	16,573 94,832	29,113 66,308	15,000 40,000	8,000 20,000	8,000 20,000	23,000	(15,000) (17,000)	-100.00% -42.50%	13,000
Generator Maintenance & Repairs	1,169	670	717	3,000	3,000	1,000	1,000	(2,000)	-66.67%	1,000
Building Maintenance & Supplies	-	-	-	-	-	-	-	-	0.00%	-
Cleaning Services	17,143	17,315	12,266	12,000	12,000	12,356	13,825	1,825	15.21%	13,825
Professional Outside Services	57,100	103,120	75,415	75,040	75,040	75,040	100,000	24,960	33.26%	103,000
Utility Billing Contract	7,132	7,188	7,346	9,000	9,000	9,000	9,000	-	0.00%	9,000
Telephone Communications/Mobiles	24,055 2,784	7,365 2,700	5,909 2,700	6,000 3,000	6,000 3,000	6,000 300	6,000 3,000	-	0.00%	6,000 3,000
Electricity	6,315	13,873	15,200	24,369	16,957	16,957	17,685	(6,685)	-27.43%	17,685
Water	1,945	3,828	4,107	5,000	5,000	5,000	5,000	- (0,003)	0.00%	5,000
Postage	20,402	21,713	22,408	30,000	24,000	24,000	30,000	-	0.00%	30,000
Bank Service Charges & Fees	73,964	90,222	92,832	95,000	141,000	141,000	140,000	45,000	47.37%	140,000
Bad Debt Expense	16,874	10,998	9,562	1,500	13,000	13,000	13,000	11,500	766.67%	13,000
Insurance	79,988	80,698	86,013	88,200	97,400	97,400	116,158	27,958	31.70%	121,966
Publications/Books/Subscripts  Dues & Memberships	125 4,607	183 6,017	6,522	6,500	6,500	6,900	6,800	300	0.00% 4.62%	6,800
Meetings	149	289						-	0.00%	
Public Education	1,875	3,063	3,867	40,000	30,000	30,000	-	(40,000)	-100.00%	-
Schools & Training	3,018	3,639	913	3,250	3,250	1,000	3,900	650	20.00%	3,900
Travel & per diem	1,205	304	509	1,588	1,588	-	1,228	(360)	-22.68%	1,228
Physicals/Testing	- 420	- 0.220	7.442	-	-	-	-	-	0.00%	-
Elections Advertising	138 6,112	9,330 625	7,143 10,412	-	-	-	10,000	10,000	0.00%	-
Security	264	312	10,412	-	-	-	_	-	0.00%	-
Miscellaneous Expenses	6,096	392	112		-	88	-	-	0.00%	-
General Manager Contingency	-	-	-	-	-	-	-	-	0.00%	-
Lawn Services	-	-	4,227	5,000	5,000	5,000	5,000	-	0.00%	5,000
Furniture/Equipment < \$5000	2,027	4,012	3,284	10,000	13,053	13,053	3,000	(7,000)	-70.00%	3,000
Uniforms Hardware IT	24,611	20,339	443 12,206	530 8,400	530 13,214	530 13,587	530 8,200	(200)	0.00% -2.38%	530 8,200
Office Supplies	5,383	4,682	4,217	6,000	6,000	5,000	5,000	(1,000)	-16.67%	5,000
Printer Supplies & Maintenance	-	.,552	,217	-	-	-	-	(2,000)	0.00%	-
Maintenance Supplies	4,596	4,553	6,190	4,000	4,000	5,000	5,000	1,000	25.00%	5,000
Printing	-	-	-	-	-	-	-	-	0.00%	-
Capital Outlays	156,107	123,356	113,654	-	56,346	74,953	-	-	0.00%	-
Copier Lease Gasb34 Reserves	3,027	3,168	3,242	4,000 26,736	4,000 26,736	4,000 26,736	4,000 24,903	(1,833)	0.00% -6.86%	4,000 24,903
Subtotal Administration Expenses	1,386,708	1,448,713	1,435,755	26,736 <b>1,534,986</b>	26,736 <b>1,578,548</b>	26,736 1,585,523	1,612,840	(1,833) <b>77,854</b>	-6.86% <b>5.07%</b>	1,657,434
	2,000,700	2)	2, 100,700	2,001,000	2,070,010	1,555,515	2,012,010	77,00	3.0770	2,007,101
Non Departmental Expenses										
Legal	109,011	42,018	55,890	65,000	30,000	30,000	65,000	-	0.00%	65,000
Auditing	31,908	21,000	25,375	33,800	27,000	27,000	30,000	(3,800)	-11.24%	30,000
Appraisal	11,909	11,122	14,582	12,940	12,940	12,940	13,071	131	1.01%	13,463
Tax Admin Fees Subtotal Non Departmental Expenses	3,756 <b>156,584</b>	3,821 <b>77,961</b>	3,874 <b>99,721</b>	5,000 <b>116,740</b>	5,000 <b>74,940</b>	4,046 <b>73,986</b>	5,000 <b>113,071</b>	(3,669)	0.00% - <b>3.14%</b>	5,150 <b>113,613</b>
Santotal Holl Departmental Expenses	130,334	77,551	33,121	210,740	77,540	73,300	113,071	(3,003)	-3.14/0	113,013
Total General Fund Revenues	\$ 9,661,678	\$ 9,772,566	\$ 11,421,312	\$ 11,733,354	\$ 12,442,977	\$ 12,438,917	\$ 14,423,933	\$ 2,690,579	22.93%	\$ 11,743,292
Total General Fund Expenses	\$ 8,897,786	\$ 9,790,401	\$ 10,128,766	\$ 11,733,354	\$ 12,921,199	\$ 12,883,531	\$ 14,423,933	\$ 2,690,579		\$ 11,743,292
Net Budget Surplus (Deficit)	\$ 763,892	\$ (17,835)	\$ 1,292,546	\$ 0	\$ (478,222)	\$ (444,613)	\$ 0	\$ 0		\$ 0

#### **TAX DEBT PAYMENTS**

#### LONG TERM TAX DEBT

	MUD/PID		Principal	Interest	Interest	Subtotal	Paying		Maturity	First Callable	
	Reimburse	Par Amount	FY 2024	3/01	9/01	Interest	Agent Fee	Total	Date	Date	Project/Reason
											Refund MUD #2 Unlimited Tax Bonds Series 2002
Series 2012 (Tax)	MUD	\$2,355,000	\$0	\$0	\$0	\$0	\$0	\$0	9/1/2023	9/1/2020	and costs of issuance
											Refund MUD #2 Unlimited Tax Bonds Series 2003
											& Unlimited Tax Refunding Bonds Series 2005 and
Series 2013 (Tax)	MUD	\$1,905,000	\$0	\$0	\$0	\$0	\$0	\$0	9/1/2023	9/1/2023	costs of issuance
											Refund MUD #1 Unlimited Tax Bonds Series 2010
											and costs of issuance of the Bonds, Trophy Club
Series 2020 (Tax)	MUD	\$1,220,000	\$120,000	\$6,338	\$6,338	\$12,675	\$750	\$133,425	9/1/2031	9/1/2031	Fire Station
SUBTOTAL MUD ONLY TAX BO	NDS:	\$5,480,000	\$120,000	\$6,338	\$6,338	\$12,675	\$750	\$133,425			
Series 2014 (Tax)	MUD/PID	\$5,765,000	\$290,000	\$56,156	\$56,156	\$112,313	\$400	\$402,713	9/1/2034	9/1/2024	Tax Bonds for WWTP Expansion
SUBTOTAL MUD/PID TAX BON	IDS:	\$5,765,000	\$290,000	\$56,156	\$56,156	\$112,313	\$400	\$402,713			
TOTAL ALL TAX BONDS:		\$11,245,000	\$410,000	\$62,494	\$62,494	\$124,988	\$1,150	\$536,138			

#### **REVENUE DEBT PAYMENTS**

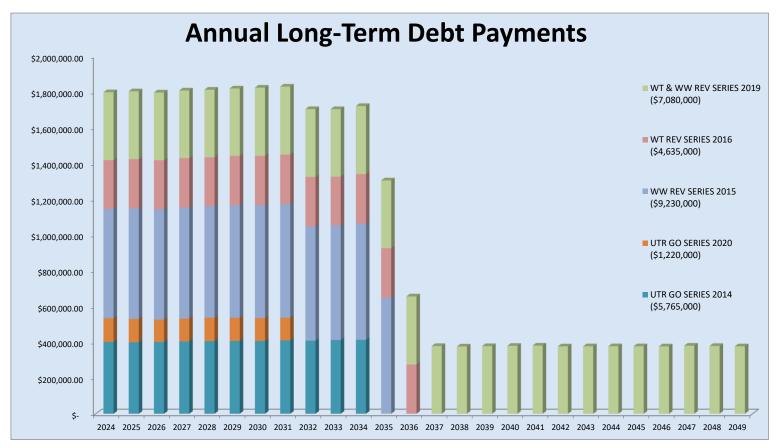
#### LONG TERM REVENUE DEBT

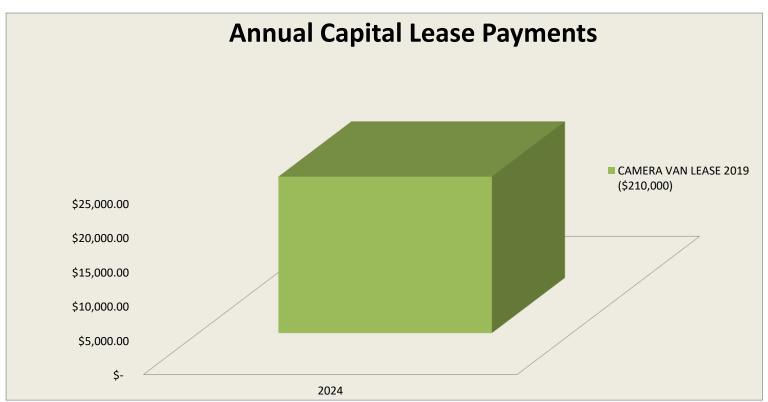
	Revenue		Principal	Interest	Interest	Subtotal	Paying		Maturity	First Callable	
	Rates	Par Amount	FY 2024	3/01	9/01	Interest	Agent Fee	Total	Date	Date	Project/Reason
Series 2015 (Revenue) WWTP		\$9,230,000	\$435,000	\$87,919	\$87,919	\$175,838	\$400	\$611,238	9/1/2035	9/1/2025	Revenue Bonds for WWTP Expansion
Series 2016 (Revenue) SWIFT		\$4,635,000	\$220,000	\$26,557	\$26,557	\$53,115	\$400	\$273,515	9/1/2036	9/1/2027	Revenue Bonds for Fort Worth Line NSII
Carrier 2010 (Parrents) NAT 8 NAMA											Revenue Bonds for 16in Water Line (77%) Overrun
Series 2019 (Revenue) WT & WW		\$7,080,000	\$170,000	\$104,594	\$104,594	\$209,188	\$400	\$379,588	9/1/2049	9/1/2028	for WWTP Expansion (23%)
TOTAL ALL REVENUE BOND	TOTAL ALL REVENUE BONDS:		\$825,000	\$219,070	\$219,070	\$438,140	\$1,200	\$1,264,340			

#### **CAPITAL LEASE PAYMENTS**

#### SHORT TERM REVENUE DEBT

	Revenue		Principal	Interest	Interest	Subtotal	Paying				
	Rates	Par Amount	FY 2023	2/01	8/01	Interest	Agent Fee	Total	Payoff Date	Reason	Department
Vaccon Truck (Water usage 43%)		\$154,843	\$0	\$0	\$0	\$0	\$ -	\$0	2/1/2023	Replacement	Water
Vaccon Truck (WW usage 57%)		\$205,257	\$0	\$0	\$0	\$0	\$ -	\$0	2/1/2023	Replacement	Wastewater
Camera Van		\$205,504	\$22,398	\$442	\$0	\$442	\$ -	\$22,841	2/1/2024	Replacement	Wastewater
Total:		\$565,604	\$22,398	\$442	\$0	\$442	\$ -	\$22,841			

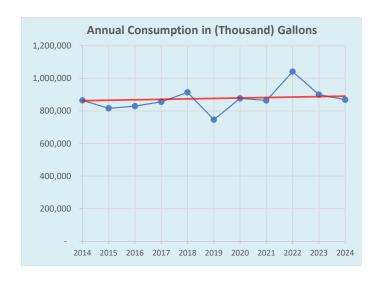


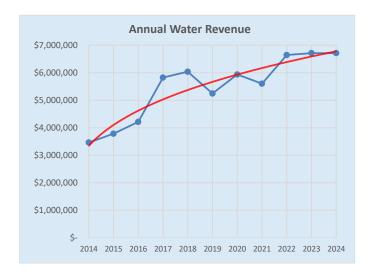


## **CAPITAL OUTLAYS (5 Year)**

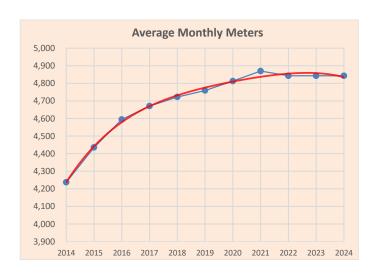
Department	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Water					
Water Line Replacement	\$ 2,000,000	\$ 1,700,000	\$ 1,751,000	\$ 1,803,530	\$ 1,857,636
Pump Station Improvements	\$ 2,200,000	\$ -	\$ -	\$ -	\$ -
Fleet Replacement	\$ -	\$ 65,000	\$ -	\$ 50,000	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
Water Grand Totals	\$ 4,200,000	\$ 1,765,000	\$ 1,751,000	\$ 1,853,530	\$ 1,857,636
Wastewater					
Wastewater Line Improvements	\$ 400,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Lift Station Improvements	\$ 225,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Return Pump	\$ -	\$ -	\$ 40,000	\$ 40,000	\$ 40,000
MBR CIP Tanks	\$ 375,000	\$ -	\$ -	\$ -	\$ -
Crane Pulley	\$ -	\$ 35,000	\$ -	\$ -	\$ -
Concrete Repairs	\$ -	\$ 35,000	\$ -	\$ -	\$ -
Fleet Replacement	\$ 50,000	\$ 250,000	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
Wastewater Grand Totals	\$ 1,050,000	\$ 570,000	\$ 290,000	\$ 290,000	\$ 290,000
Administration					
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -
Admin Grand Totals	\$ •	\$ -	\$ •	\$ •	\$ -

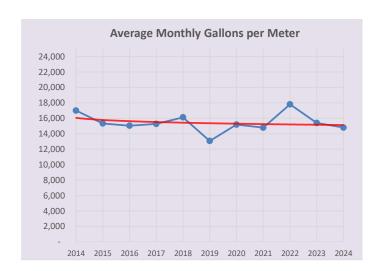
#### ANNUAL WATER CONSUMPTION AND REVENUE BY YEAR



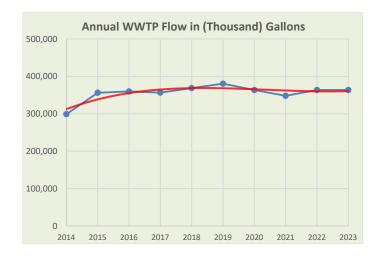


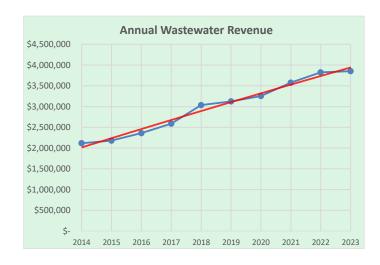
#### **AVERAGE MONTHLY METERS AND AVERAGE GALLONS BY YEAR**





#### ANNUAL WASTEWATER FLOW AND REVENUE BY YEAR





#### ORDER NO. 2023-0920A

#### ORDER OF TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1 LEVYING DEBT SERVICE AND MAINTENANCE TAXES FOR THE 2023 TAX YEAR

**WHEREAS,** Trophy Club Municipal Utility District No. 1 (the "District") is a duly created and existing municipal utility district created and operating under Chapters 49 and 54 of the Texas Water Code, as amended.

WHEREAS, Section 54.601 of the Texas Water Code provides that at the time bonds payable in whole or in part from taxes are issued, the board of a water district shall levy a continuing direct annual ad valorem tax for each year while all or part of the bonds are outstanding on all taxable property within the district in sufficient amounts to pay the interest on the bonds as it becomes due and to create a sinking fund for the payment of the principal of the bonds when due;

**WHEREAS**, Section 49.107 of the Texas Water Code provides that a district may levy and collect a tax for maintenance and operation purposes.

**WHEREAS**, at an election properly conducted in accordance with all applicable laws, the eligible residents of the District previously authorized the issuance of District tax bonds, and the levy and collection of District debt service and maintenance taxes.

WHEREAS, the District has issued its unlimited tax bonds pursuant to the foregoing authorization.

**WHEREAS**, the Board of Directors of the District approved a proposed ad valorem tax rate for the 2023 tax year at a meeting conducted on September 20, 2023.

**WHEREAS**, in accordance with the requirements set forth at Section 49.236 of the Texas Water Code and other applicable laws, the District has given proper notice and conducted a public hearing regarding the adoption of ad valorem tax rates for the 2023 tax year.

**WHEREAS**, after conducting the public hearing, the Board of Directors of the District desires to proceed with the levy and collection of a debt service tax and a maintenance tax for the 2023 tax year; and

**WHEREAS**, the District has complied with the applicable requirements of the Texas Water Code and other statutes relating to the procedures for establishing ad valorem taxes by municipal utility districts. Now, therefore,

## BE IT ORDERED BY THE BOARD OF DIRECTORS OF TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1 THAT:

<u>Section 1</u>. The facts and recitations found in the preamble of this Order are hereby found and declared to be true and correct and are incorporated by reference herein and expressly made a part hereof, as if copied verbatim.

Section 2. There is hereby levied for the 2023 tax year the following ad valorem taxes:

- (i) An ad valorem debt service tax rate of \$0.00859 on each \$100 of taxable value on all taxable property within the District; and
- (ii) An ad valorem maintenance tax rate of \$0.05522 on each \$100 of taxable value on all taxable property within the District.

<u>Section 3</u>. The Board of Directors hereby finds and declares that the tax rates adopted and levied by this Order do not exceed the maximum tax rates authorized by the voters of the District.

<u>Section 4</u>. All taxes collected pursuant to this Order, after paying reasonable costs of levying, assessing, and collecting same, shall be used for authorized purposes, as may be specified by the Board of Directors in accordance with applicable laws.

ADOPTED, PASSED AND APPROVED this 20th day of September 2023.

	Kevin R. Carr President, Board of Directors
ATTEST:	
Doug Harper Secretary, Board of Directors	(SEAL)

#### RESOLUTION NO. 2023-0920B

### A RESOLUTION TO APPROVE THE 2023 TAX ROLL FOR TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1

RESOLVED: Pursuant to Section 26.09(e) of the Texas Tax Code, the Board of Directors of Trophy Club Municipal Utility District No. 1 hereby approves the 2023 certified appraisal rolls dated July 22<sup>nd</sup>, 2023, from Denton County Central Appraisal District and dated July 20<sup>th</sup>, 2023, from Tarrant Appraisal District, in which the certified appraised values were listed as \$1,877,675,027 and \$677,155,614 respectively, for a total certified appraised value of \$2,554,830,641. The 2023 tax rate approved by the Board of Directors of Trophy Club Municipal Utility District No. 1 is \$0.06381 per \$100 assessed valuation. The amount of tax entered on the certified appraisal rolls and applied to all taxable property within the District results in a \$1,630,159 tax levy. The Board hereby approves such appraisal rolls with amounts of tax entered and declares that such shall constitute the District's tax roll for the 2023 tax year.

**RESOLVED, ADOPTED AND APPROVED** by the Board of Directors of Trophy Club Municipal Utility District No. 1, Trophy Club, Texas, this 20<sup>th</sup> day of September 2023.

Kevin R. Carr, President	
Board of Directors	(SEAL)
Doug Harper, Secretary/Treasurer Board of Directors	
Laurie Slaght, District Secretary	

#### **CERTIFICATE OF RESOLUTION 2023-0920B**

§

THE STATE OF TEXAS

COUNTIES OF DENTON AN	ID TARRANT	§
		f Directors of Trophy Club Municipal es, Texas (the "District"), hereby certify
1. That I am the duly cand that as such, I have custody		f the Board of Directors of the District, records of the District.
Regular Meeting on September	r 20, 2023, at the reg	strict convened in Open Session at a ular meeting place thereof, and the roll bers of the Board of Directors, to wit:
Kevin R	Carr	President
Ben Bre		Vice President
Doug H		Secretary/Treasurer
•	C. Rose	Director
Tracey I		Director
All members of the B constituting a quorum. Wherever, such meeting:	•	xcept, thus usiness, the following was transacted at
CLUB MUNIC		PROVING TROPHY ISTRICT NO. 1 TAX
and seconded that such Resol	lution be adopted ar	rd of Directors. It was then duly moved ad, after due discussion, such motion, prevailed and carried by the following
AYES:	NAYS:	ABSTENTIONS:
3. That a true, full and	correct copy of such	Resolution adopted at such meeting is

attached to and follows this certificate; that such Resolution has been duly recorded in the minutes of the Board of Directors for such meeting; that the persons named in the above

and foregoing Paragraph 2 were the duly chosen, qualified and acting officers and members of the Board of Directors as indicated therein, that each was duly and sufficiently notified officially and personally, in advance, of the time, place and purpose of such meeting, and that such Resolution would be introduced and considered for adoption at such meeting, and that each consented, in advance, to the holding of such meeting for such purpose; that the canvassing of the officers and members of the Board of Directors present at and absent from such meeting and of the votes of each on such motion, as set forth in the above and foregoing Paragraph 2, is true and correct; and that sufficient and timely notice of the hour, date, place and subject of such meeting was given and posted as required by Chapter 551, Texas Gov. Code.

**RESOLVED, PASSED and APPROVED** on this 20<sup>th</sup> day of September 2023.

Doug Harper, Secretary/Treasurer	
Board of Directors	
	(SEAL)
Laurie Slaght	
District Secretary	

## AMENDMENT AND RESTATED INFORMATION FORM TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1

STATE OF TEXAS	Ş
	Š
COUNTIES OF DENTON AND TARRANT	Ş

Pursuant to V.T.C.A., Texas Water Code, Sections 49.452, 49.4521, and 49.455, as amended, the Board of Directors of Trophy Club Municipal Utility District No. 1 (the "**District**") hereby gives the following amendment to information form and revised notice to purchaser form to all sellers and purchasers of real estate situated within the boundaries of said District. We do hereby certify that the only modifications to be made by this amendment are changes to items numbered as follows:

- The most recent rate of District-wide taxes on property located in the District for maintenance and operation purposes is \$0.05522 on each \$100 of assessed valuation. The most recent rate of District-wide taxes on property located in the District for debt service is \$0.00859 on each \$100 of assessed valuation.
- The particular form of Notice to Purchasers required by Sections 49.452 and 49.4521 of the Texas Water Code to be furnished by a seller to a purchaser of real property in the District, completed by the District with all information required to be furnished by the District, is attached hereto as Exhibit "A".

#### WITNESS OUR HANDS THIS THE 20th DAY OF SEPTEMBER 2023.

	Kevin R. Carr, President
(SEAL)	Ben Brewster, Vice President
	Doug Harper, Secretary/Treasurer
	William C. Rose, Director
	Tracey Hunter, Director

THE STATE OF TEXAS	§
	§
COUNTY OF DENTON	§

BEFORE ME, the undersigned, a Notary Public in and for said County and State, on this day personally appeared KEVIN R. CARR, BEN BREWSTER, DOUG HARPER, WILLIAM C. ROSE, and TRACEY HUNTER known to me to be the persons and officers whose names are subscribed to the foregoing instrument and affirmed and acknowledged that said instrument is correct and accurate to the best of their knowledge and belief, and that they executed the same for the purposes and in the capacities therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 20th day of September 2023.

Notary Public, State of Texas	
My Commission expires:	

(SEAL)

#### EXHIBIT "A"

# NOTICE TO PURCHASER OF SPECIAL TAXING OR ASSESSMENT DISTRICT

The real property that you are about to purchase is located in Trophy Club Municipal Utility District No. 1 and may be subject to District taxes or assessments.

The District may, subject to voter approval, impose taxes and issue bonds. The District may impose an unlimited rate of tax in payment of such bonds. The current rate of the District property tax is \$0.06381 on each \$100 of assessed valuation, The District may impose assessments and issue bonds and impose an assessment in payment of such bonds.

The total amounts of bonds payable wholly or partly from property taxes excluding refunding bonds that are separately approved by the voters, approved by the voters are \$32,859,217 for water, sewer, and drainage facilities; and \$2,000,000 for firefighting facilities.

The aggregate initial principal amounts of all such bonds issued are \$32,855,000 for water, sewer, and drainage facilities; and \$2,000,000 for firefighting facilities.

The District is located partially within the corporate boundaries of the Town of Trophy Club. The Town of Trophy Club and the District overlap but may not provide duplicate services or improvements. Property located in the Town of Trophy Club and the District is subject to taxation by the Town of Trophy Club and the District. The District is located partially within the corporate boundaries of the Town of Westlake. The Town of Westlake and the District overlap but may not provide duplicate services or improvements. Property located in the Town of Westlake and the District is subject to taxation by the Town of Westlake and the District.

The purpose of this District is to provide water and sanitary sewer facilities and services and fire-fighting facilities and activities. The cost of district facilities is not included in the purchase price of your property.

PURCHASER IS ADVISED THAT THE INFORMATION SHOWN ON THIS FORM IS SUBJECT TO CHANGE BY THE DISTRICT AT ANY TIME. THE DISTRICT ANNUALLY ESTABLISHES TAX RATES. PURCHASER IS ADVISED TO CONTACT THE DISTRICT TO DETERMINE THE STATUS OF ANY CURRENT OR PROPOSED CHANGES TO THE INFORMAITON SHOWN ON THIS FORM.

The undersigned purchaser hereby acknowledges receipt of the foregoing notice at or before the execution of a binding contract for the purchase of the real property or at closing of purchase of the real property

Date	Signature of Purchaser

#### CERTIFICATE OF ORDER NO. 2023-0920B ADOPTING AMENDED AND RESTATED INVESTMENT POLICY

THE STATE OF TEXAS COUNTIES OF DENTON AND TARRANT	§ §
I, the undersigned District Secretary of "District"), hereby certify as follows:	Trophy Club Municipal Utility District No. 1 (the
	on, open to the public, on the 20 <sup>th</sup> day of September d the roll was called of the members of the Board,
to-wit:	
Kevin R. Carr	President
Ben Brewster	Vice President
Doug Harper	Secretary/Treasurer
William C. Rose	Director
Tracey Hunter	Director
All members of the Board were present except a quorum. Whereupon, among other business,	the following,, thus constituting the following was transacted at such meeting:
	B ADOPTING AMENDED NVESTMENT POLICY
•	e Board. It was then duly moved and seconded that sion, such motion, carrying with it the adoption of ring vote:
AYES: NAYS: _	ABSTENTIONS
described in the above and foregoing paragraph. Order has been duly recorded in said Board's a paragraph is a true, full, and correct excerpt from to the adoption of such Order; the persons nationally chosen, qualified, and acting officers and the officers and members of the Board was duly in advance of the time, place, and purpose introduced and considered for adoption at succonsented, in advance, to the holding of such much the public, as required by law, and public notification.	of the aforesaid Order adopted at the meeting ph is attached to and follows this Certificate; such minutes of such meeting; the above and foregoing om the Board's minutes of such meeting pertaining med in the above and foregoing paragraph are the members of the Board as indicated therein; each of y and sufficiently notified officially and personally, of such meeting and that such Order would be the meeting and each of such officers and members neeting for such purpose; such meeting was open to fice of the time, place and purpose of such meeting ment Code and Section 49.063, Texas Water Code,
SIGNED AND SEALED the 20th day	of September 2023.
Laurie Slaght, District Secretary	(SEAL)

#### ORDER NO. 2023-0920B

#### TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1 ADOPTING INVESTMENT POLICY

THE STATE OF TEXAS	8
COUNTIES OF DENTON AND TARRANT	8

WHEREAS, V.T.C.A., Government Code, Chapter 2256, as amended (the "Public Funds Investment Act"), requires the governing body of political subdivisions to adopt a written investment policy concerning the investment of its funds and funds under its control;

**WHEREAS**, Section 49.157(a) of the Texas Water Code, as amended, provides that all District deposits and investments shall be governed by Subchapter A, Chapter 2256, Government Code (Public Funds Investment Act); and,

**WHEREAS**, Section 49.157(b) of the Texas Water Code, as amended, provides that an authorized representative of the District may invest and reinvest the funds of the District and provide for money to be withdrawn from the appropriate accounts of the District for the investment on such terms as the board considers advisable.

**WHEREAS**, the Board of Directors (the "Board") of Trophy Club Municipal Utility District No. 1 (the "District") has previously designated one or more investment officers and adopted a policy relating to the investment of District funds in accordance with the Public Funds Investment Act; and,

WHEREAS, the Public Funds Investment Act requires that the Board of Directors of the District review the Investment Policy and its investment strategies not less than annually and make any changes thereto as determined by the Board of Directors to be necessary and prudent, and to adopt an order or resolution stating that it has reviewed the Investment Policy and investment strategies and recording any changes made thereto.

## NOW, THEREFORE, BE IT ORDERED BY THE BOARD OF DIRECTORS OF TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1, THAT:

<u>Section 1</u>. The matters and facts recited in the preamble to this Order are found to be true and correct and the same are incorporated herein as a part of this Order.

Section 2. The Board has reviewed its Investment Policy and the investment strategies set forth therein in accordance with the requirements of Section 2256.005(e) of the Public Funds Investment Act. Based upon such review, the Board finds and declares that the Investment Policy in the form attached hereto, including the written investment strategies set forth therein, is hereby approved and adopted, and such Policy shall replace and supersede in its entirety the prior Investment Policy of the District, together with any and all other resolutions or orders relating to the investment of the District's funds. The Investment Policy has been revised to update the District's authorized investment firms set forth in Exhibit "C".

<u>Section 3</u>. The General Manager is authorized to do all things necessary and proper to evidence the Board's adoption of this Order and to carry out the intent hereof. Upon execution, a permanent copy of this Order shall be filed in the permanent records of the District.

**ADOPTED, PASSED AND APPROVED** by the Board of Directors of Trophy Club Municipal Utility District No. 1 on this 20<sup>st</sup>day of September 2023.

Kevin R. Carr, President	
Board of Directors	
ATTEST:	
Doug Harper, Secretary/Treasurer	
Board of Directors	
	(SEAL)
	,
Laurie Slaght, District Secretary	

#### TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO. 1

#### **INVESTMENT POLICY**

#### **SEPTEMBER 20, 2023**

#### I. STATUTORY AUTHORITY

**1.01** Statutory Authority. This Policy has been adopted pursuant to, and in accordance with the requirements of, Chapter 2256 of the Texas Government Code (the Public Funds Investment Act) and Chapter 2257 of the Texas Government Code (the Public Funds Collateral Act).

#### II. POLICY

- **2.01 Policy.** It is the policy of Trophy Club Municipal Utility District No. 1 ("District") that after allowing for the anticipated cash flow requirements of the District and giving due consideration to the safety and risk of investment, all available funds shall be invested in conformance with these legal and administrative guidelines, seeking to optimize interest earnings to the maximum extent possible.
- **2.02** <u>Cash Management.</u> Effective cash management is recognized as essential to good fiscal management. Investment interest is a source of revenue to District funds. The District investment portfolio shall be designed and managed in a manner designed to be responsive to public trust, to be in compliance with legal requirements and limitations, and to maximize this revenue source.

Investments shall be made with the primary objectives of:

- \* Safety and preservation of principal
- \* Maintenance of sufficient liquidity to meet operating needs
- \* Public trust from prudent investment activities
- \* Optimization of interest earnings on the portfolio

#### III. PURPOSE

**3.01** Purpose. The purpose of this investment policy is to comply with Chapter 2256 of the Government Code ("Public Funds Investment Act"), which requires the District to adopt a written investment policy regarding the investment of its funds and funds under its control. The Investment Policy addresses the methods, procedures and practices that must be exercised to ensure effective and judicious fiscal management of District funds.

#### IV. SCOPE

- 4.01 <u>Scope</u>. This Policy applies to the investment of all funds of Trophy Club Municipal Utility District No. 1 (the "District") and funds under its control. The Board of the District shall review this Investment Policy and the investment strategies set forth herein not less than annually and shall make any changes thereto as determined by the Board of the District to be necessary and prudent for the management of District funds. Not less than annually, the Board shall adopt a written order or resolution stating that it has reviewed the Investment Policy and investment strategies and setting forth any changes made thereto.
- **4.02** This Policy shall govern the investment of all financial assets of the District. These funds are accounted for in the Basic Financial Statements and include:
  - \* General Fund
  - \* Capital Projects Funds
  - \* Debt Service Funds, including reserves and sinking funds, to the extent not required by law or existing contract to be kept segregated and managed separately
  - \* Any new fund created by the District, unless specifically exempted from this Policy by the District Board of Directors or by law.
- **4.03** The District consolidates fund cash balances to maximize investment earnings. Investment income will be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.
- **4.04** This Policy shall apply to all transactions involving the financial assets and related activity for all the foregoing funds. However, this policy does not apply to the assets administered for the benefit of the District by outside agencies under deferred compensation programs.

#### V. OBJECTIVES

- **5.01** <u>Investment Objectives</u>. Investment of funds shall be governed by the following investment objectives, in order of priority:
  - i. <u>Preservation and safety of principal</u> The foremost objective of the District's Investment Policy is to assure safety of the invested funds. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital while minimizing credit rate and interest rate risk. Investment for speculation is prohibited.
  - ii. <u>Liquidity</u> Funds will be invested with maturities necessary to maintain sufficient liquidity to provide adequate and timely working funds.
- iii. <u>Yield</u> Return on investment is of least importance compared to the safety and liquidity objectives described above.

#### VI. INVESTMENT PARAMETERS

- **6.01.** <u>Investment Strategies.</u> The District's overall investment strategy shall be to purchase high credit quality investments that preserve the safety of capital, maximize liquidity, promote diversification, and provide reasonable market yield (in that order of priority), based on the District's anticipated cash flows and the maintenance of a liquidity buffer for unanticipated liabilities. Investments are to be chosen in a manner which promotes diversity by market sector, credit, and maturity. The choice of high credit quality investments and high-grade money market instruments are designed to assure the marketability of those investments should liquidity needs arise. Detailed strategies by fund type are set forth in **Exhibit "A"** of this Policy. The Board of the District shall review annually the investment strategies and shall make any changes thereto as determined by the Board to be necessary and prudent for the management of the District's funds.
- 6.02 <u>Maximum Maturities</u>. The District will match its investments with anticipated cash flow requirements. To match anticipated cash flow requirements, the maximum weighted average maturity of the overall portfolio shall not exceed 365 days and a benchmark of the sixmonth and one-year Treasury Bills shall be used to measure risk in the portfolio. Unless matched to a specific cash flow requirement, the District will not directly invest in securities maturing more than 24 months from the date of purchase.
- **6.03 Diversification.** The District will diversify its portfolio to reduce risk. The following table sets forth the minimum diversification standards by security type:

Type of Investment	Maximum Percentage of District Portfolio
US Agencies/Instrumentalities	50%
Certificates of Deposit/Share Certificates	90%
Local Government Investment Pools	90%
Money Market Accounts	90%

- **6.04.** Competitive Bidding Requirement. All securities, including certificates of deposit, will be purchased, or sold after three (3) offers/bids are taken to verify that the District is receiving fair market value/price for the investment. Bids for certificates of deposit may be solicited orally, in writing, electronically, or by any combination of these methods.
- **6.05.** <u>Delivery versus Payment</u>. All security transactions entered into by the District shall be conducted on a delivery versus payment (DVP) basis. Securities will be held by a third-party custodian designated by the Investment Officer and evidenced by safekeeping receipts.
- 6.06 Rating Declines or Loss of Rating. The Investment Officer shall monitor the credit rating on all authorized investments in the District's portfolio based on independent information from a nationally recognized rating agency. Ratings monitoring will be performed on a monthly basis for all authorized investments except mutual funds and commercial paper. Ratings monitoring will be performed on a weekly basis for mutual funds and commercial paper. If any security falls below the minimum rating required by this Policy (i.e. Public Funds Investment Act), the Investment Officer shall immediately solicit bids for and sell the security if possible, regardless

of a loss of principal.

**6.07** Electronic Wire Transfers. The Investment Officer may use electronic means to transfer or invest funds collected or controlled by the District. Electronic transfers shall only be made with prior written approval by the General Manager.

## VII. DELEGATION OF INVESTMENT AUTHORITY

- 7.01 Appointment of Investment Officer. The person serving as General Manager is hereby appointed the Investment Officer of the District. The Investment Officer shall be responsible for the investment of District funds in accordance with this Investment Policy. If the Board has contracted with another investing entity to invest the District's funds, as authorized by the Public Funds Investment Act, the Investment Officer of the other investing entity is considered to be the Investment Officer of the District for such purposes. The authority hereby granted to the Investment Officer to invest the District's funds is effective until rescinded by the Board, until the expiration of the officer's term or the termination of the person's employment with the District, or if an investment management firm, until the expiration of the contract with the District.
- **7.02** Investment Training. The Board appointed Treasurer, General Manager/Investment Officer, and Finance Manager shall attend at least one investment training session from an independent source and containing at least six (6) hours of instruction relating to investment responsibilities within 12 (twelve) months after taking office or assuming duties. The Treasurer, General Manager/Investment Officer, and Finance Manager shall also attend an investment training session within each two-year period that begins on the first day of the District's fiscal year and consists of the two consecutive fiscal years after that date after the first year and receive not less than four (4) hours of instruction relating to investment responsibilities from an independent source. Training must include education on investment controls, security risks, strategy risks, market risks, diversification of investment portfolio and compliance with the Public Funds Investment Act. Certificates and/or other documentation of completed training hours shall be maintained with this Policy as **Exhibit "E"**.
- 7.03 <u>Internal Controls</u>. The Investment Officer is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the District are protected from loss, theft, or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management. Accordingly, the Investment Officer shall establish a process for annual independent review by an external auditor to assure compliance with policies and procedures. The internal controls shall address the following points.
  - Control of collusion.
  - Separation of transactions authority from accounting and record keeping.
  - Custodial safekeeping.
  - Written confirmation for telephone (voice) transactions for investments and wire transfers.

- Development of a wire transfer agreement with the depository bank or third-party custodian.
- 7.04 Prudence. The standard of care to be used by the Investment Officer shall be prudent person standard and shall be applied in the context of managing the overall portfolio. These standard states that the person designated as the Investment Officer shall exercise the judgment and care, under prevailing circumstances, that a prudent person would exercise in the management of the person's own affairs. In determining whether the Investment Officer has exercised prudence with respect to an investment decision, the determination shall take into consideration (i) the investment of all funds over which the Investment Officer has responsibility rather than consideration as to the prudence of a single investment, and (ii) whether the investment decision was consistent with this Investment Policy.
- 7.05 Ethics. Officers and employees involved in the investment of District funds shall refrain from personal activity that could conflict with the proper execution and management of the District's investment program. Employees and investment officials shall disclose, in writing, any material interests, including personal business relationships, with any financial institution with which it is proposed that the District conduct business. For purposes of District investments, employees or investment officials have a personal business relationship with a business organization if:
  - i. the individual owns 10 (ten) percent or more of the voting stock or shares of the business organization or owns \$5,000 or more of the fair market value of the business organization; or
  - ii. funds received by the individual from the business organization exceed 10 percent of the individual's gross income for the previous year; or
- iii. the individual has acquired from the business organization during the previous year investments with a book value of \$2,500 or more for the personal account of the individual.
- 7.06 <u>Limitation of Personal Liability</u>. Authorized representatives of the District who invest the District's funds in accordance with this Policy shall have no personal liability for any individual security's credit risk or market price changes provided deviations from expectations are reported in a timely manner and appropriate action is taken to control adverse developments.

#### VIII. INVESTMENT REPORTS

- **8.01** Internal Management Reports. The Investment Officer shall prepare and submit not less than quarterly to the Board of Directors of the District written reports of investment transactions for all funds of the District for the preceding reporting period. The quarterly reports shall comply with the requirements of Section 2256.023 of the Public Funds Investment Act. Specifically, the quarterly report shall:
  - i. Describe in detail the investment position of the District.

- ii. Be prepared jointly by all Investment Officers.
- iii. Be signed by each Investment Officer.
- iv. Contain a summary statement of each pooled fund group that states the:
  - (A) beginning market value for the reporting period; and
  - (B) ending market value for the period; and
  - (C) fully accrued interest for the reporting period; and
  - (D) state the book value and market value of each separately invested asset at the end of the reporting period by the type of asset and fund type invested; and
  - (E) state the maturity date of each separately invested asset that has a maturity date; and
  - (F) state the account or fund or pooled group fund in the state agency or local government for which each individual investment was acquired; and
  - (G) state the compliance of the investment portfolio of the District as it relates to: (i) the investment strategy expressed in this Policy; and (ii) relevant provisions of the Public Funds Investment Act.

# IX. COLLATERAL, SAFEKEEPING, AND CUSTODY REQUIREMENTS

- Act, it is the policy of the District to require full collateralization of all District funds on deposit with a depository bank and for repurchase agreements. In order to anticipate market changes and provide a level of security for all funds, the collateralization level will be 102% of market value of principal and accrued interest on the deposits or investments, less an amount insured by the FDIC. At its discretion, the District may require a higher level of collateralization for certain investment securities. Securities pledged as collateral shall be held by an independent third party with which the District has a current custodial agreement. The General Manager is responsible for entering into collateralization agreements with third party custodians in compliance with this Policy. The agreements are to specify the acceptable investment securities for collateral, including provisions relating to possession of the collateral, the substitution or release of investment securities, ownership of securities, and the method of valuation of securities. A clearly marked evidence of ownership (safekeeping receipt) must be supplied to the District and retained. Collateral shall be reviewed at least monthly to assure that the market value of the pledged securities is adequate.
- **9.02** Authorized Collateral for Time and Demand Deposits. The District shall accept only the following securities as collateral for time and demand deposits:

- i. FDIC insurance coverage.
- ii. Obligations of the United States, its agencies or instrumentalities, or other evidence of indebtedness of the United States guaranteed as to principal and interest.
- iii. Obligations of Texas or other states or of a county, city or other political subdivision of a state having been rated as not less than "A" or its equivalent by two nationally recognized rating agencies.
- iv. A letter of credit issued by a federal home loan bank.
- 9.03 <u>Authorized Collateral for Repurchase Agreements</u>. The District shall accept as collateral for repurchase agreements only obligations of the United States, its agencies, or instrumentalities.

## X. AUTHORIZED INVESTMENTS

- **10.01** <u>Authorized Investments</u>. The following are authorized investments for the District's funds, as further described and restricted by the Public Funds Investment Act:
  - i. <u>Obligations of, or guaranteed by, the United States</u>. Obligations of the United States, its agencies, and instrumentalities, excluding mortgage-backed securities, and that are authorized investments under Section 2256.009 of the Public Funds Investment Act.
  - ii. <u>State Obligations</u>. Obligations of the State of Texas or any state of the United States or their respective agencies and instrumentalities, agencies, counties, cities, and other political subdivisions rated as to investment quality by a nationally recognized investment rating firm not less than A or its equivalent, and that are authorized investments under Section 2256.009 of the Public Funds Investment Act.
- iii. Other Governmental Obligations. Obligations, the principal, and interest of which are unconditionally guaranteed or insured by, or backed by the full faith and credit of, the State of Texas or the United States or their respective agencies and instrumentalities, including obligations that are fully guaranteed or insured by the Federal Deposit Insurance Corporation or by the explicit full faith and credit of the United States.
- iv. <u>Certificates of Deposit/Share Certificates.</u>
  - (a) Fully insured or collateralized certificates of deposit or share certificates that are approved investments under Section 2256.010 of the Public Funds Investment Act: (i) from a depository institution that has its main office or a branch office in the State of Texas; and (ii) that are guaranteed or insured by the Federal Deposit Insurance Corporation or its successor, or by the National Credit Union Share Insurance Fund or its successor, as applicable. Authorized certificates of deposit shall include such certificates purchased through the CDARS program with a Texas bank.

- (b) Fully insured certificates of deposit purchased from a broker or a bank that has its main office or a branch office in the State of Texas and is selected from the list of qualified brokers attached to this Investment Policy. All investments in such brokered certificates of deposit shall be made on a delivery versus payment basis to the District's safekeeping agent, and the Investment Officer shall verify that the bank is fully insured by the Federal Deposit Insurance Corporation prior to purchase. In the event any bank from which the District has purchased a brokered certificate of deposit merges with, or is acquired by, another bank in which brokered certificates of deposit are owned by the District, the Investment Officer shall immediately contact the banks and liquidate any brokered certificate that exceeds FDIC insurance levels.
- v. <u>Repurchase Agreements</u>. Fully collateralized repurchase agreements with a defined termination date executed with a primary dealer as defined by the Federal Reserve or a financial institution doing business in this state, and that are authorized investments under Section 2256.011 of the Public Funds Investment Act.
- vi. <u>Mutual Funds</u>. Money Market Mutual funds that: 1) are registered and regulated by the Securities and Exchange Commission, 2) have a dollar weighted average stated maturity of 90 days or less, 3) seek to maintain a net asset value of \$1.00 per share, and 4) are rated AAA by at least one nationally recognized rating service.
- vii. <u>Investment Pools</u>. AAA-rated, constant-dollar local government investment pools that meet the requirements set forth in the Public Funds Investment Act for the investment of public funds, including Sections 2256.016, .017, .018, and .019, and provided further that such investments must be approved by the Board of Directors of the District by separate resolution.
- viii. Interest bearing accounts of any FDIC bank in Texas.

# XI. AUTHORIZED FINANCIAL DEALERS AND INSTITUTIONS

11.01 <u>Authorized Financial Dealers and Institutions</u>. The Board may contract with an investment management firm registered under the Investment Advisers Act of 1940 (15 U.S.C. Section 80b-1 et seq.) or with the State Securities Board to provide for the investment and management of public funds; provided, that a contract may not be for a term longer than two years, and any renewal or extension thereof must be made by the Board by order or resolution.

#### XII. MISCELLANEOUS

**12.01** Policy to be presented to Investment Officer. The Investment Officer shall be presented a copy of this Investment Policy and shall execute a written instrument substantially in the form attached hereto as **Exhibit "B"** to the effect that the Investment Officer has:

- i. received and thoroughly reviewed a copy of this Investment Policy; and
- ii. implemented procedures and controls to comply with the Investment Policy.
- Policy to be presented to Investment Firms. A written copy of the Investment Policy shall be presented to any business organization offering to engage in an investment transaction with the District. For purposes of this Policy, a "business organization" is an investment pool or investment management firm under contract with the District to invest or manage the District's investment portfolio that has accepted authority granted by the District under the contract to exercise investment discretion in regard to the District's funds. The qualified representative of the business organization offering to engage in an investment transaction with the District shall execute a written instrument in a form acceptable to the District and the business organization substantially to the effect that the business organization has:
  - i. Received and reviewed the Investment Policy of the District; and
  - ii. Acknowledged that the business organization has implemented procedures and controls in an effort to preclude investment transactions conducted between the District and the organization that are not authorized by the District's Investment Policy, except to the extent that this authorization is dependent on an analysis of the makeup of the District's entire portfolio or requires an interpretation of subjective investment standards. The Investment Officer may not acquire or otherwise obtain any authorized investment described in the Investment Policy from a person who has not delivered to the District the written instrument set forth in **Exhibit "B"** hereof.

The District shall maintain a copy of each of the executed written statements described in Sections 12.01 and 12.02 for the auditor and include them as **Exhibit "D"** of this policy.

At any time that the District amends this Investment Policy, the Investment Officer shall present the amended Investment Policy to all persons and/or business organizations at which funds of the District are invested and shall obtain a new written instrument as described in Section 10.01(B) hereof.

- **12.03** Annual Financial Audit. The District, in conjunction with its annual financial audit, shall perform a compliance audit of management controls on investments and adherence to the District's established investment policies.
- **12.04** Selection of Authorized Brokers. The District shall annually review, revise and adopt a list of qualified brokers that are authorized to engage in investment transactions with the District. Approved Investment Brokers are those listed in Exhibit C of this Policy.
- 12.05 <u>Repeal of Prior Orders</u>. Any and all prior orders or resolutions relating to the investment of District funds are hereby repealed and this Policy shall supersede any such prior orders or resolutions as of the date of its adoption by the Board of Directors.
  - **12.06** Effective Date. This Policy shall be effective as of September 20, 2023.

#### **EXHIBIT "A"**

#### **INVESTMENT STRATEGY**

#### **Operating Funds**

Suitability - All investments authorized in the Investment Policy are suitable for Operating Funds.

Preservation and Safety of Principal - All investments shall be high quality securities with no perceived default risk.

Liquidity - Investment strategies for the pooled operating funds have as their primary objective to assure that anticipated cash flows are matched with adequate investment liquidity. The dollar-weighted average maturity of operating funds, based on the stated final maturity date of each security, will be calculated, and limited to one year or less. Constant \$1 net asset value investment pools and money market mutual funds shall be an integral component in maintaining daily liquidity. Investments for these funds shall not exceed an 18-month period from date of purchase.

Marketability - Securities with active and efficient secondary markets will be purchased in the event of an unanticipated cash requirement.

Diversification - Maturities shall be staggered throughout the budget cycle to provide cash flows based on anticipated needs. Investment risks will be reduced through diversification among authorized investments.

Yield - The District's objective is to attain a competitive market yield for comparable securities and portfolio constraints. The benchmark for Operating Funds shall be the 91-day Treasury bill.

#### **Reserve and Deposit Funds**

Suitability - All investments authorized in the Investment Policy are suitable for Reserve and Deposit Funds.

Preservation and Safety of Principal - All investments shall be high quality securities with no perceived default risk.

Liquidity - Investment strategies for reserve and deposit funds shall have as the primary objective the ability to generate a dependable revenue stream to the appropriate reserve fund from investments with a low degree of volatility. Except as may be required by the bond ordinance specific to an individual issue, investments should be of high quality, with short-to-intermediate-term maturities. The dollar-weighted average maturity of reserve and deposit funds, based on the stated final maturity date of each security, will be calculated, and limited to two years or less.

Marketability - Securities with active and efficient secondary markets will be purchased in the event of an unanticipated cash requirement.

Diversification - Maturities shall be staggered throughout the budget cycle to provide cash flows based on anticipated needs. Investment risks will be reduced through diversification among authorized investments.

Yield - The District's objective is to attain a competitive market yield for comparable securities and portfolio constraints. The benchmark for Reserve and Deposit Funds shall be the ninety-one (91) day Treasury bill.

#### **Bond and Certificate Capital Project Funds and Special Purpose Funds**

Suitability - All investments authorized in the Investment Policy are suitable for Bond and Certificate Capital Project Funds and Special Purpose Funds.

Preservation and Safety of Principal - All investments shall be high quality securities with no perceived default risk.

Liquidity - Investment strategies for bond and certificate capital project funds, special projects and special purpose funds' portfolios will have as their primary objective to assure that anticipated cash flows are matched with adequate investment liquidity. The stated final maturity dates of investments held should not exceed the estimated project completion date or a maturity of no greater than three years. The dollar-weighted average maturity of bond and certificate capital project funds and special purpose funds, based on the stated final maturity date of each security, will be calculated, and limited to two years or less.

Marketability - Securities with active and efficient secondary markets will be purchased in the event of an unanticipated cash requirement.

Diversification - Maturities shall be staggered throughout the budget cycle to provide cash flows based on anticipated needs. Investment risks will be reduced through diversification among authorized investments.

Yield - The District's objective is to attain a competitive market yield for comparable securities and portfolio constraints. The benchmark for Bond and Certificate Capital Project Funds and Special Purpose Funds shall be the ninety-one (91) day Treasury bill. A secondary objective of these funds is to achieve a yield equal to or greater than the arbitrage yield of the applicable bond or certificate.

#### **Debt Service Funds**

Suitability - All investments authorized in the Investment Policy are suitable for Debt Service Funds.

Preservation and Safety of Principal - All investments shall be high quality securities with no perceived default risk.

Liquidity - Investment strategies for debt service funds shall have as the primary objective the assurance of investment liquidity adequate to cover the debt service obligation on the required payment date. Securities purchased shall not have a stated final maturity date which exceeds the debt service payment date. The dollar-weighted average maturity of debt service funds, based on the stated final maturity date of each security, will be calculated, and limited to one year or less.

Marketability - Securities with active and efficient secondary markets will be purchased in the event of an unanticipated cash requirement.

Diversification - Maturities shall be staggered throughout the budget cycle to provide cash flows based on anticipated needs. Investment risks will be reduced through diversification among authorized investments.

Yield - The District's objective is to attain a competitive market yield for comparable securities and portfolio constraints. The benchmark for Debt Service Funds shall be the ninety-one (91) day Treasury bill.

#### EXHIBIT "B"

# INVESTMENT OFFICER AND INVESTMENT FIRM CERTIFICATION OF RECEIPT AND REVIEW OF INVESTMENT POLICY

THE STATE OF TEXAS
COUNTY OF DENTON
I, Alan Fourmentin of Trophy Club Municipal Utility District No. 1 do hereby certify that I have been presented a copy of the Amended and Restated Investment Policy for Trophy Club Municipal Utility District No. 1 dated September 20, 2023. I have thoroughly reviewed the Investment Policy and acknowledge that Trophy Club MUD No. 1 has implemented procedures and controls to comply with the Investment Policy.
WITNESS MY HAND THIS 20th day of September, 2023.
1 - F
Name: Alan Fourmentin
Title: General Manager

# EXHIBIT "C" APPROVED INVESTMENT FIRMS

Name of Bank	<b>Phone Number</b>	Address	Town	State	Zip
Prosperity Bank	817-378-2210	217 North Main	Keller	TX	76248
First Financial	817-329-8615	95 Trophy Club Dr	Trophy Club	TX	76262
TexPool	866-839-7665	1001 Texas Avenue Suite 1400	Houston	TX	77002

#### EXHIBIT "D"

#### TRAINING CERTIFICATES FOR INVESTMENT OFFICER

## **University of North Texas Center for Public Management**

and

Government Treasurers' Organization of Texas

Co-Sponsored by El Paso County

Certificate of Attendance presented to

# Alan Fourmentin

For completion of training on the Texas Public Funds Investment Act and related investment issues

Patrick Shinkle Center for Public Management TSBPA CPE Sponsor 007716



#### STAFF REPORT

#### September 20, 2023

#### **AGENDA ITEM:**

Consider and act regarding approval of task order agreement with Halff Associates for professional engineering services for the replacement of the existing water lines at a total cost of \$86,200 and authorize the General Manager to execute the necessary documents to implement Board action.

#### **DESCRIPTION:**

Halff Associates will provide professional engineering services for the design, bidding, and construction phase services for the replacement of approximately 7,150 linear feet of water lines along and adjacent to Inverness Drive, Forest Hill Drive, Sonora Drive, Pagosa Court, Palo Duro Court, and Mesa Verde Court as a part of FY 2024 Capital Improvement Projects.

#### **ATTACHMENTS**:

Halff Task Order Proposal

#### **RECOMMENDATION:**

Approval of Task Order Agreement as stated above as part of FY 2024 Capital Improvement Projects.



August 3, 2023 P36681.005

Mr. Alan Fourmentin Trophy Club Municipal Utility District No.1 100 Municipal Drive Trophy Club, Texas 76262

RE: Proposal for FY 2024 8-Inch Water Line Design

Dear Mr. Fourmentin,

We are pleased to present the following scope of services and fee schedule to provide professional engineering services for the Trophy Club Municipal Utility District No. 1 (District). Per our discussion, the District would like Halff Associates to prepare engineering design plans for the replacement of the existing water lines along Inverness Drive, Forest Hill Drive, Sonora Drive, Pagosa Court, Palo Duro Court, and Mesa Verde Court.

This contract proposal includes the following items: Attachment 'A' – Scope of Services and Attachment 'B' – Fee Summary. Refer to Halff's Agreement for Professional Engineering Services on a Task Order Basis, executed by the District on October 18, 2018, for the terms and conditions of this proposal. The fees quoted in this proposal will be honored for up to 60 days from the date of this proposal. The signed Agreement by both parties will serve as Notice to Proceed (NTP). Engineering services will begin upon NTP and following the initial meeting with the District. See Attachment 'B' for signature page.

We trust this proposal meets your requirements for this project. We appreciate the opportunity to be of service to you, and trust that our association on this project will be mutually beneficial. Please feel free to contact us if you have any questions or comments concerning this proposal.

Sincerely,

HALFF ASSOCIATES, INC.

Leah M. Hodge, PE, CFM

Len M Hodge

Project Manager

C: Ron King, PE - Halff



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Mr. Alan Fourmentin
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Page 2

#### **ATTACHMENT 'A'**

#### **Scope of Services**

#### Overview

Halff will prepare design plans for 8-inch water lines and services, an approximate total length of 7,150 linear feet. The existing asbestos cement (AC) lines will be replaced in-place by AWWA C-900 pipe. The District has provided record drawings of the existing water lines. The water lines will be replaced in the existing alignment.

The Inverness Drive water line replacement will begin at Forest Hill Drive and end at Indian Creek Drive. The total length is approximately 2,500 lf.

The Forest Hill Drive replacement will begin at Indian Creek Drive and end at Fresh Meadow Court. The total length is approximately 1,260 lf.

The Sonora Drive replacement will begin at Monterey Drive and end at Village Trail. The total length is approximately 2,300 lf.

The Pagosa Court replacement will begin at Sonora Drive and end at the cul-de-sac for a total length of 490 lf

The Palo Duro Court replacement will begin at Sonora Drive and end at the cul-de-sac for a total length of 320 lf.

The Mesa Verde Court replacement will begin at Sonora Drive and end at the cul-de-sac for a total length of 280 lf.

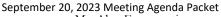
#### **Basemap Preparation**

No survey will be performed as part of this project. The basemap will be prepared using an aerial image, record drawings, and field verification. GIS property boundaries from the Denton County Appraisal District will be utilized.

#### Final Design Phase (90% Submittal)

Final plans will be prepared and submitted to the District for review. The plans will include the following sheets:

- 1. Cover Sheet with locator map and sheet index.
- 2. General notes/specifications sheet.
- 3. Project layout sheet.
- 4. Water line plan sheets; no profiles.
- 5. Construction detail sheets.
- 6. Contract Documents and Specifications (separate document).





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Halff will deliver a PDF and two half size (11"x17") hard copies of the Construction Plans to the District for review. Halff will submit an estimate of probable construction cost with the 90% submittal. A review meeting with the District will be conducted at the end of the 90% Design Phase.

#### Construction Plans (100% Submittal)

District comments will be addressed, and the plans will be submitted for construction. Each plan sheet will be stamped, dated and signed by the Engineer. Contract Documents and Specifications will be prepared. Halff will submit an updated estimate of probable construction cost with the 100% submittal.

Halff will deliver a PDF, and one full size (22"x34") and three half size (11"x17") hard copies of the Construction Plans to the District.

#### **Bidding and Construction Phase Services**

Halff will provide bidding and construction phase services, including the following tasks:

- 1. Provide Link to Bidding Documents and Maintain Plan holder List through Civcast
- 2. Attend Pre-Bid Meeting
- 3. Issue Addenda and Respond to Contractor Questions
- 4. Prepare Bid Tabulation and Letter of Recommendation
- 5. Prepare Conformed Contract Documents for Execution (4 Originals)
- 6. Provide Plans for Construction (1-22"x34" and 3-11"x17")
- 7. Attend Pre-Construction Meeting
- 8. Review Submittals and Answer RFIs
- 9. Review Pay Applications
- 10. Prepare Project Closeout Documents
- 11. Prepare Record Drawings
- 12. Update GIS Shapefiles and Asset Management Spreadsheet

#### Schedule

- Completion of final construction plans and contract documents and specifications (90%): 90 calendar days from notice to proceed.
- Completion of construction plans (100%): 150 calendar days from notice to proceed, excluding District review time.
- Bidding services: 30 calendar days from District's approval of construction plans.
- Construction services: In accordance with construction schedule
- Closure: 30 calendar days from the date of construction completion



**!!!** halff

Mr. Alan Fourmentin TCMUD No. 1 August 3, 2023 Page 4

#### Additional services not included in the Scope of Services:

- Geotechnical investigation
- Subsurface Utility Engineering (SUE) services
- Traffic control services
- ROW/Easement services, including temporary right-of-entries
- Pavement replacement or rehabilitation outside of the trench width
- Public meetings
- Performance of materials testing or specialty testing services
- Services related to submitting for permits (ie. Town, utilities, etc.)
- Services related to survey construction staking
- Construction site visits
- Construction inspection services, including final walk through



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#### **ATTACHMENT 'B'**

#### Fee Summary

#### PROPOSED FEE SCHEDULE

тотлі	CCC	\$86.200
11.	Bidding and Construction Phase Services	\$20,800 (Lump Sum)
7.7	D'11' 10 D1 0 .	# <b>2</b> 0,000 /T
I.	Construction Plan Preparation	\$65,400 (Lump Sum)

This project will be a <u>lump sum</u> fee. The lump sum fee will not be exceeded without prior approval from the District. The lump sum fee will be invoiced monthly based on percent completed. Halff will coordinate with the District to establish the billing schedule.

Direct costs, including printing, plotting, and reproduction, postage, messenger service, specialized equipment (such as GPS), long distance telephone calls and vehicle mileage will be considered reimbursable and will be billed at 1.10 times the direct cost incurred.

Additional services may be requested by the District on a task order basis. Halff will develop a separate scope and fee for each additional service and obtain approval from the District prior to initiating work on the additional services. A summary of current hourly billing rates and current unit pricing schedule is in Halff's Agreement for Professional Engineering Services on a Task Order Basis with the District (dated October 18, 2018).

Unless otherwise stated, fees quoted in this proposal exclude state and federal sales taxes on professional services. Current Texas law requires assessment of sales tax on certain kinds of surveying services but does not require sales taxes on other professional services. In the event that new or additional state or federal taxes are implemented on the professional services provided under this contract during the term of the work, such taxes will be added to the applicable billings and will be in addition to the quoted fees and budgets.

The fees and budgets established above do not include revisions once the project is underway. If revisions are requested, a revision to the scope and budget will be required.

Refer to Halff's Agreement for Professional Engineering Services on a Task Order Basis, executed by the District on October 18, 2018, for the terms and conditions of this proposal. We will proceed upon receiving the signed copy of this proposal. Signature blocks are on the following page.



September 20, 2023 Meeting Agenda Packet Mr. Alan Fourmentin TCMUD No. 1 August 3, 2023 Page 6

Submitted:		Approved:
HALFF ASSOCIATES, INC.		TROPHY CLUB MUNICIPAL UTILITY DISTRICT NO.1
Pm Kug	D	
Signature	Ву:	Signature
Ron King		
Printed Name		Printed Name
W/WW Team Leader		
Title		Title
8/3/2023		
Date		Date



#### STAFF REPORT

#### September 20, 2023

#### **AGENDA ITEM:**

Consider and act regarding approval of work order with Garver for professional engineering services related to Wastewater Treatment Plant Improvements at a total cost of \$75,498 and authorize the General Manager to execute the necessary documents to implement Board action.

#### **DESCRIPTION:**

Garver will provide design, bidding, and construction services related to the installation of permanent Clean in Place (CIP) Systems to perform high pH and low pH cleaning of the MBR permeate membranes including associated tanks, pumps, electrical, and piping; installation of a fan and louver on a hatch on the south side of the MBR complex; and replacement of the vault for the backflow preventer.

#### ATTACHMENT:

Work Order #2301627

#### **RECOMMENDATION:**

Approval of Work Order Agreement as stated above as part of FY2024 Capital Improvement Projects.



# Work Order 2301627 to the Master Agreement For Professional Services Trophy Club Municipal Utility District No. 1 Project No. 2301627



This WORK ORDER ("Work Order") is made by and between the **Trophy Club Municipal Utility District No. 1** (hereinafter referred to as "**Owner**") and **Garver**, **LLC**, (hereinafter referred to as "**Garver**") in accordance with the provisions of the MASTER AGREEMENT FOR PROFESSIONAL SERVICES executed on July 27, 2021 (the "Agreement").

Under this Work Order, the Owner intends to perform **WWTP CIP and Hatch Improvements** to include the following:

- Installation of permanent Clean In Place (CIP) Systems to perform high pH and low pH cleaning.
  The cleaning chemical will be manually added and batched in the new storage tank. Cleaning will
  be manually started and stopped using local controls. Two systems will be provided: one near PA
  Tank #1 and one located near PA Tank #2. Potable water routing will be evaluated during the
  preliminary design phase for feasibility and cost-effectiveness.
- Installation of a fan and louver on a hatch on the south side of the MBR complex.
- Replacement of the vault for the backflow preventer.

Garver will provide professional services related to these improvements as described herein. Terms not defined herein shall have the meaning assigned to them in the Agreement.

#### **SECTION 1 - SCOPE OF SERVICES**

Garver shall provide the following Services:

#### 1. TASK 1 - PROJECT MANAGEMENT

- 1.1. Garver will also perform the following:
  - (a) Conduct a kick-off meeting with the Owner to discuss project scope, introduce teams, establish lines of communication, and present the project schedule. At that time, up to two (2) Garver members will visit the WWTP to observe the areas of improvements.
  - (b) Garver will prepare and provide up to twelve (12) monthly progress/status reports, sufficient to support monthly billings. Monthly status reports shall be submitted with monthly invoices and project updates.
  - (c) Garver will develop a Project Management Plan (PMP) for internal use. This will include the development of a detailed schedule to communicate key deadlines to the design teams. Garver will also develop a Quality Control/Assurance Plan and perform internal Quality Assurance/Quality Control (QA/QC) reviews of all major deliverables.

#### 2. TASK 2 - PRELIMINARY DESIGN

The Preliminary Design phase submittal will include preliminary drawings and an opinion of probable construction cost (OPCC).

The preliminary design phase will represent approximately 50 percent of final construction contract plans. This submittal will not include technical specifications or "front end" contract documents. Garver will incorporate comments from the Owner on the Preliminary Design in the Final Design. Garver will complete the Preliminary Design within 45 days from receipt of the Notice to Proceed (NTP).



#### 2.1. Design Submittal Workshops

GARVER will lead a 50% design workshop to solicit comments and feedback from the Owner. This workshop will be conducted at the Owner's office and will be attended by up to two (2) Garver members.

#### 2.2. Deliverables

This task will include the following deliverables:

1. Preliminary Design Drawings – one (1) electronic (pdf) copy to the Owner

#### 3. TASK 3 - FINAL DESIGN

During the final design phase of the project, Garver will conduct final designs to prepare construction plans and specifications for one (1) construction contract, including final construction details, special provisions, and OPCC. The final design phase is anticipated to have two major submittals: a 90% Design and a 100% Design/Issued for Bid. Garver will complete the 90% Design/TCEQ Deliverable within 60 days from receipt of Owner's approval of the Preliminary Design.

#### 3.1. Drawings and Specifications

Based upon the results of the approved preliminary design by the Owner, Garver will develop the detailed plans and specifications as a part of the Final Design for a single construction contract. Garver will utilize Engineers Joint Council Documents Committee (EJCDC) standard documents as a base for developing the project's front-end documents. EJCDC's standard General Conditions shall be utilized with edits being provided by the Supplementary Conditions. Multiple design scenarios or bid packages and/or pre-purchased equipment packages are not included as part of the level of effort provided with this agreement.

The drawings will include:

- General Drawings
- Demolition Plans and Sections
- Site Plan
- Process Mechanical
- Instrumentation
- Electrical Plans and Schematics

#### 3.2. Contract Documents

The Contract Documents will consist of drawings and specifications that set forth requirements for construction of the improvements, and shall include proposal forms, notice to bidders, bid forms, bond forms, and other information as required by the Owner to competitively bid the work. Garver's standard contract forms including documents from the EJCDC will be used, along with Garver's standard drawing format and technical specifications.

Standard forms required by the funding source will also be included as necessary.

#### 3.3. TCEQ Construction Permit

Garver will prepare and submit a TCEQ Construction Permit Application.

#### 3.4. Design Submittal Workshops

3



Garver will lead a 90% design workshop to solicit comments and feedback from the Owner. This workshop will be conducted at the Owner's office and will be attended by up to two (2) Garver members.

#### 3.5. Deliverables

This task will include the following deliverables:

- (a) 90% design documents (plans, specifications, and OPCC) one (1) electronic (pdf) copy of each to the Owner
- (b) 100% design/Issue for Bid documents (plans, specifications, and OPCC) one (1) electronic (pdf) copy of each to the Owner)

#### 4. TASK 4 - BIDDING SERVICES

This task will accomplish the following:

- Advertise for bids
- Conduct a pre-bid meeting
- Prepare a letter of recommendation
- Conduct a pre-construction meeting

Garver will complete the Bidding Services within 30 days from receipt of Owner's approval to advertise.

#### 4.1. Bidding Assistance

The scope of services assumes the bidding period for bidders is 45 calendar days. During the bidding period phase of the project, the following tasks will be accomplished:

- (a) Garver will prepare and submit Advertisement for Bids to an online plan room (such as Civcast). Other construction contract documents and any other necessary information will also be uploaded. Garver will also respond to questions submitted by potential bidders.
- (b) The Owner will submit the advertisement to newspaper(s) for publication and will pay for those advertising costs outside of this contract.
- (c) Garver will support the contract documents by preparing addenda as appropriate and posting on Garver's online plan room.
- (d) Garver will participate in a pre-bid meeting.
- (e) Garver will prepare pre-bid meeting minutes. Following Owner authorization, post the pre-bid meeting minutes with attendance record on GARVER's online plan room.
- (f) Garver will participate and chair a construction site tour by interested pre-bid meeting attendees and other interested parties.
- (g) Garver will prepare a bid tabulation.
- (h) Garver will evaluate bids and recommend award.

#### 5. TASK 5 - CONSTRUCTION ADMINISTRATION SERVICES

During the construction phase of work, Garver will accomplish the following:

- (a) Issue a Notice to Proceed letter to the Contractor and prepare and attend preconstruction meeting.
- (b) Attend regular progress/coordination meetings, up to a maximum of six (6), with the Owner/Contractor.

Version 1

Garver Project No. 2301627



- (c) Evaluate and respond to construction material submittals and shop drawings. Corrections or comments made by Garver on the shop drawings during this review will not relieve Contractor from compliance with requirements of the drawings and specifications. The check will only be for review of general conformance with the design concept of the project and general compliance with the information given in the contract documents. The Contractor will be responsible for confirming and correlating all quantities and dimensions, selecting fabrication processes and techniques of construction, coordinating his work with that of all other trades, and performing his work in a safe and satisfactory manner. Garver's review shall not constitute approval of safety precautions or constitute approval of construction means, methods, techniques, sequences, procedures, or assembly of various components. When certification of performance characteristics of materials, systems or equipment is required by the Contract Documents, either directly or implied for a complete and workable system, Garver shall be entitled to rely upon such submittal or implied certification to establish that the materials, systems or equipment will meet the performance criteria required by the Contract Documents. The fee is based upon approximately 10 estimated submittals.
- (d) Issue instructions to the Contractor on behalf of the Owner and issue necessary clarifications (respond to RFIs) regarding the construction contract documents. The fee is based upon approximately five (5) estimated RFIs.
- (e) When authorized by the Owner, prepare change orders for changes in the work from that originally provided for in the construction contract documents. If redesign or substantial engineering or surveying is required in the preparation of these change order documents, the Owner will pay Garver an additional fee to be agreed upon by the Owner and Garver. The fee is based upon reviewing approximately two (2) contract modification requests and preparing up to one (1) change orders.
- (f) Participate in final project inspection, prepare punch list, review final project closing documents, and submit final pay request. Garver will also provide a project certification letter with final project cost to the Owner.

#### 6. Extra Work

The following items are not included under this agreement but will be considered as extra work:

- Boundary, topographic, or any other survey
- Realignment or modification of the electrical utility service to the sites
- Realignment of the site boundary or fencing
- Site lighting improvements
- Design of a new building to house the new pumps
- Arc flash or other power system studies
- Design for generator systems
- Submittals or deliverables in addition to those listed herein
- Redesign for the Owner's convenience or due to changed conditions after previous alternate direction and/or approval

#### **SECTION 2 - PAYMENT**

For the Services set forth above, Owner will pay Garver as follows:

The table below presents a summary of the fee amounts and fee types for this Work Order.



WORK DESCRIPTION	FEE AMOUNT	FEE TYPE
Task 1 - Project Management	\$4,738	LUMP SUM
Task 2 - Preliminary Design (50%)	\$22,902	LUMP SUM
Task 3 - Final Design (90% and 100%)	\$23,542	LUMP SUM
Task 4 – Bidding Services	\$9,274	LUMP SUM
Task 5 – Construction Admin Services	\$15,042	TIME & MATERIALS
TOTAL FEE	\$75,498	

The total amount to be paid under this Work Order is \$75,498.

Additional Services (Extra Work). For services not described or included in Section 2, but requested by the Owner in writing or otherwise, the Owner will pay Garver as expressly set forth in the applicable Amendment, or in the event the Amendment is silent, for the additional time spent on the Project, at the rates shown in this <u>Appendix A</u> for each classification of Garver's personnel (may include contract staff classified at Garver's discretion) plus reimbursable expenses including but not limited to printing, courier service, reproduction, and travel. The rates shown in <u>Appendix A</u> will be increased annually on or about June 30, 2024.

#### **SECTION 3 – APPENDICES**

3.1 The following Appendices are attached to and made a part of this Work Order:

Appendix A – Hourly Rate Schedule

This Work Order may be executed in two (2) or more counterparts each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.



The effective date of this Work Order shall be the last date written below.

ropny Club Municipal Utility District No. 1	GARVER, LLC
By:	By: Jane Kennert
Signature	Signature
Name: Alan Fourmentin	Name: Lance Klement
Traine.	Name.
Printed Name	Printed Name
Title: GeneralManager	Title: North Texas Water Team Leader
Date:	8/31/2023 Date:
- 6.6.	



# APPENDIX A HOURLY RATE SCHEDULE

Classification	Rates	Classification	Rates
Engineers / Architects		Resource Specialists	
E-1	\$ 130.00	RS-1	\$ 104.00
E-2	\$ 144.00	RS-2	\$ 137.00
E-3	\$ 174.00	RS-3	\$ 194.00
E-4	\$ 203.00	RS-4	\$ 268.00
E-5	\$ 247.00	RS-5	\$ 335.00
E-6	\$ 304.00	RS-6	\$ 411.00
E-7	\$ 422.00	RS-7	\$ 460.00
Planners		Environmental Specialists	
P-1	\$ 157.00	ES-1	\$ 104.00
P-2	\$ 196.00	ES-2	\$ 131.00
P-3	\$ 244.00	ES-3	\$ 168.00
P-4	\$ 273.00	ES-4	\$ 198.00
P-5	\$ 308.00	ES-5	\$ 248.00
		ES-6	\$ 318.00
Designers	_	ES-7	\$ 398.00
D-1	\$ 118.00	ES-8	\$ 450.00
D-2	\$ 135.00		
D-3	\$ 161.00	Project Controls	
D-4	\$ 193.00	PC-1	\$ 106.00
		PC-2	\$ 140.00
Technicians		PC-3	\$ 178.00
T-1	\$ 95.00	PC-4	\$ 229.00
T-2	\$ 114.00	PC-5	\$ 280.00
T-3	\$ 139.00	PC-6	\$ 361.00
T-4	\$ 180.00	PC-7	\$ 454.00
Surveyors		Administration / Management	
S-1	\$ 58.00	AM-1	\$ 75.00
S-2	\$ 77.00	AM-2	\$ 96.00
S-3	\$ 103.00	AM-3	\$ 134.00
S-4	\$ 148.00	AM-4	\$ 171.00
S-5	\$ 187.00	AM-5	\$ 209.00
S-6	\$ 218.00	AM-6	\$ 272.00
2-Man Crew (Survey)	\$ 225.00	AM-7	\$ 320.00
3-Man Crew (Survey)	\$ 282.00	M-1	\$ 510.00
2-Man Crew (GPS Survey)	\$ 245.00		
3-Man Crew (GPS Survey)	\$ 302.00		
Construction Observation	e 110.00		
C-1	\$ 112.00		
C-2	\$ 140.00		
C-3	\$ 171.00		
C-4	\$ 221.00		
C-5	\$ 259.00		



#### STAFF REPORT

#### September 20, 2023

#### **AGENDA ITEM:**

Consider and act regarding approval of work order agreement with Pipeline Analysis, LLC for professional engineering services related to the District wastewater collection system at a total cost not to exceed \$200,680.00 and authorize the General Manager execute the necessary documents to implement Board action.

#### **DESCRIPTION:**

The District wastewater collection system has been divided into multiple study areas to be performed over an eleven-year period. This will be the fourth year of condition assessment efforts, which also coincide with the sanitary sewer overflow initiative (SSOI) executed with the Texas Commission on Environmental Quality (TCEQ) in September 2021 and expires September 2032. This work order includes smoke testing, cleaning, and CCTV of approximately 39,000 linear feet of pipe and inspection of approximately 150 manholes.

Upon completion of this work order and subsequent years of studies, the results will assist in determining annual capital improvement funding, long-term asset management needs, implementation with our computerized maintenance management system (CMMS), further refinement of the geographic information system (GIS), and provide the necessary data needed for annual reporting to TCEQ.

#### **ATTACHMENT:**

Work Order No. 3

#### **RECOMMENDATION:**

Approval of work order as stated above as part of FY 2024 budget.

# Sanitary Sewer Condition Assessment and Infiltration/Inflow Reduction Program Work Order No.3



June 5, 2023



PIPELINE ANALYSIS LLC 1115 Main Street Garland, Texas 75040 800-637-0164



#### WORK ORDER NO.3 SCOPE OF SERVICES

#### **PURPOSE**

The purpose of this project is to perform a phased systematic condition assessment of the District wastewater collection system to identity system defects that contribute to wet weather infiltration/inflow. Best management practice is to perform a condition assessment of the wastewater collection system assets followed by repairs and rehabilitation. Such inspections and testing will identify system defects that, if repaired early, will minimize rehabilitation costs, and extend the life of system assets. All work will follow the Pipeline Analysis LLC Master Service Agreement Contract No. 2021101801. This work will comply with sections of the TCEQ SSO Initiative agreement entered into on September 27, 2021.

The District wastewater collection system consists of approximately 371,320 linear feet of mainline sewer and 1,600 manholes. Exhibit A presents the estimated cost for Work Order 3. The following summarizes the project tasks and approach to this phased project:

#### **Work Tasks**

#### TASK 100 MOBILIZATION

Mobilize project team and coordinate startup. Establish personnel assignments and responsibilities. Inventory equipment needs and order expendable supplies. Review all relevant existing materials, previous reports, etc. developed for or by the District concerning this project, including, but not limited to, the following:

- 1. Previous studies for the service areas to be investigated
- 2. Sewer maps

#### Deliverable:

- 1. Delivery of equipment and personnel
- 2. Work maps of Basin with delineated boundaries

#### To Be Provided by the District:

- Access for placement of equipment and personnel
- Copies of all applicable reports, maps and historical data for the study area at no cost to ENGINEER
- As-built drawings, sewer key maps, street plans, electronic aerial photographs if available and if requested at no cost to ENGINEER



#### TASK 200 MANHOLE/PIPE INSPECTION

The existing GIS maps will be used and updated during the course of field inspections. Field verification of the map will be necessary to resolve flow directions, "race track" connections, split flow locations, and identify assets not shown on the existing sewer maps. The updated maps will be used for subsequent field testing and inspections. Work Order 3 includes the inspection and map update of Basin 8 consisting of approximately 150 manholes and 39,000 linear feet of mainline sewer.

Manholes can be a significant source of extraneous infiltration/inflow and thereby reduce system wet weather capacity. For this reason, each manhole within the District will be inspected and undergo a condition assessment. The data gathered during this phase of the project will be used to prioritize manholes for rehabilitation and establish the base data necessary to accurately determine mainline sewer rehabilitation alternatives and costs. Other important deliverables resulting from this work task are the updating of the collection system map, determination of debris levels in pipes and verification of pipe sizes. This information is critical in preparing subsequent rehabilitation plans, cleaning requirements to restore capacity and updating of the system maps.

Inspection personnel will use digital cameras during the inspection of all manholes on this project. All photographs will be included in the field inspection computer database so that a permanent electronic record can be maintained. During inspection, each of the following types of information will be obtained to establish the condition and prioritize least cost repairs:

- Manhole/Cleanout ID
- 2. Inspection Status (including buried, could not locate, etc)
- 3. Address and GPS coordinates (sub-meter x,y) of manhole
- 4. Surface cover, grade, type of cover (paved, yard, etc.)
- 5. Material of construction brick, concrete, etc.
- 6. Area and Internal photos of manhole
- 7. All incoming and outgoing pipe depths from rim to invert
- 8. All incoming and outgoing pipe digital photographs
- 9. Defects Active, Evidence or No Infiltration/Inflow with digital photographs
- 10. Field corrections to collection system map

Upon completion of the manhole inspection, a prioritized manhole rehabilitation report will be prepared that will include:

- Documentation with summary of field observations
- List of manholes/lines requiring immediate attention
- Digital photos
- Documentation for preparing manhole rehabilitation quantities
- Field updated map(s)
- Prioritized Manhole Repair Recommendations and Cost Estimates

#### To Be Provided by the District:

Access (if requested) to manholes that are buried or could not be opened.



Assistance in locating assets (if requested)

#### Measurement of Payment:

Payment for this work task shall be a unit price for each manhole documented. Those manholes that are located, but buried or could not be opened will be noted and a list provided to the District. Manholes that could not be located using metal detectors or probes will be listed as Could Not Locate (CNL). CNL manholes will <u>not</u> be billed. Manholes located, but were buried or could not be opened will be billed. The District will provide replacement covers at no cost should a cover be broken while attempting opening.

#### TASK 300 SMOKE TESTING OF STUDY AREA

Smoke testing of Basin 8 will provide detailed information on wet weather inflow sources for the study area. In order to identify defects in the lines, non-toxic smoke will be forced into the sewer by high-capacity blowers. Data documentation includes measurements from two permanent points and will be sufficient to establish the location of each defect and determine the best repair method and priority. Color digital photographs will be taken to document each defect during the smoke test. The estimated total footage to be smoke tested is 39,000 linear feet.

Forty-eight (48) hours prior to testing, door hangers will be used to notify residents. A telephone number will be provided for those individuals with questions or for anyone requiring special assistance. Each day the fire department will be notified of the crew location since smoke may enter homes through defective plumbing.

#### To Be Provided by the District:

- Review and approval of Notice to Residents
- Letter of introduction to be carried by field crews
- Previous smoke testing data, if any

#### Final Report Deliverables:

- Defects listing and database
- Defect location sketch
- Digital photographs
- Smoke Notification Flyers and Notification of Residents
- Priority ranking of defects (both private and public sector)
- Repair methods and estimated costs





For the next few days, inspection crews will conduct a physical survey of the wastewater collection system. Pipeline Analysis will perform this study, which involves opening manholes in the streets and backyard utility easements. Information gained from this study will be used to repair and improve the wastewater collection system.

One important task of the survey will be smoke testing of sewer lines to locate breaks and defects in the system. During this testing, white smoke will exit through vent pipes on the roofs of homes and through sewer line breaks. The smoke is non-toxic, leaves no residue, and creates no fire hazard. The smoke should not enter your home unless defective plumbing exists or drain traps are dry.

If you have seldom-used drains, please pour a gallon of water in the drain to fill the drain trap. This procedure will help prevent the possibility of smoke entering your living areas through those drains.

Field crews will perform testing of all sewers in the area. At no time will field crews have to enter your business or residence.

Your cooperation is appreciated. Should you have any additional questions concerning this study or if you desire special assistance, please phone:

800-637-0164







#### Task 400 Dye Flooding

Dye water testing can be anticipated to assist in locating specific defects during the evaluation. Non-toxic dye will be introduced as a powder or liquid. Cross-connections, roof drains and area drains, that are suspected of being connected to the sanitary sewer, may be positively identified using the dye tracer procedure. Field documentation and photographs will be used to record all findings. Internal inspection will determine the exact source of the 'cross-connection' and establish the best repair option (i.e., point repair, direct connection, etc.). Five (5) dye flood locations are estimated.

#### To Be Provided by the District:

Water for dye flooding at no cost to Engineer

#### TASK 500 & 600 CLEANING AND CCTV

Preparatory cleaning shall consist of hydraulic jet cleaning to facilitate the internal CCTV inspection. Preparatory cleaning will consist of not more than three passes of the jet hose (normal cleaning). Heavy cleaning to remove large deposits of debris is not included in this work task. Debris will be removed from the line and transported for disposal. CCTV investigation is found to be critical in establishing the mainline condition and best practical repair methods. The total footage in Basin 8 for cleaning and CCTV inspection is estimated to be 39,000 linear feet. The following information will be gathered:

- Field forms, equipment, supplies and oversight QA/QC
- Document findings. Data to include:
  - a. Date inspected
  - b. Line segment being inspected
  - c. Project name
  - d. Location (Address)
  - e. Footage location from manhole
  - f. Defect code and/or type and severity rating using the national Pipeline Assessment Certification Program (PACP) codes
  - g. Pipeline surface cover
- 3. Review video and logs
- 4. Provide reports on of segments televised in electronic format
- 5. Summary of line segments cleaned and CCTV'd
- 6. Results of TV inspection provided on printed logs
- 7. Prepare prioritized mainline rehabilitation plan

#### To Be Provided by the District:

Access to site of work for placement of equipment and personnel



- Disposal site for any debris removed from the sewer system
- Water for cleaning and dye testing at no cost to engineer

#### Measurement of Payment:

Pipeline Analysis will invoice for the actual linear feet of sewer cleaned per the unit price specified in Exhibit A. In the case of CCTV, should the camera not be able to pass the entire length of the segment (due to protruding taps, roots, dropped joints, etc.), then an attempt will be made from the opposite direction (if possible). Where a reverse setup was attempted, then the entire segment length will be billed at the unit price specified. If a reverse setup cannot be performed, then the actual segment footage CCTV'd will be billed.

#### TASK 700 ADMINISTRATION AND PROJECT MANAGEMENT

This task includes internal project administration and oversight including scheduling, budget, quality assurance and control meetings and reporting. The project schedule will be reviewed and milestones for the completion of each task will be assigned. The project schedule will be reviewed and updated monthly to ensure that all tasks are completed in a timely and organized fashion.

#### Management work items include:

- 1. Field crew supervision and project planning
- 2. Prepare monthly billings
- 3. Schedule equipment and order supplies

Major system deficiencies that are identified during the field inspections that if corrected would result in significant reduction in I/I or is deemed to be of a safety concern will be recorded and forwarded as soon as possible to the District's designated project manager. Likewise, should the District undertake a major repair within the study area, they will notify ENGINEER to determine the impact on data analysis.

#### Deliverables:

- 1. Monthly invoice
- 2. Status reports
- 3. Project schedule and updates

#### *To Be Provided by the District:*

 All reports or materials deemed necessary by ENGINEER and identified during the course of the project that is not specifically stated above will be provided at no additional cost to the ENGINEER



#### TASK 800 DEFECT ANALYSIS/ REHABILITATION

This project will generate a considerable amount of data that will require proper entry and quality control. Data collection will include the following:

- 1. All collected data will be integrated into the project existing defect database and will be compatible with ArcGIS.
- 2. All collected defect data will be correlated between sources to address duplicate defects that were identified by different testing methods. Identify duplicate defects to ensure multiple rehabilitation methods are not recommended for the same defect.
- 3. Defect data will be presented graphically (data visualization).
- 4. Much of the baseline data required for rehabilitation decision is gathered during the normal course of field investigations. For example, "area photos" are taken of each manhole in the direction of the outgoing pipe. This photograph not only shows the location of the manhole but also provide data on the line cover and easement conditions.
- 5. Since private sector defects can contribute to excessive inflow, proper documentation for subsequent repair is important. Property owner address, photograph and sufficient information to document the defect will be recorded. Private sector defects will be prioritized and repair methods/costs established.
- 6. Rehabilitation recommendations will consider the best repair for the particular asset (manhole, pipeline, etc.) being rehabilitated. A long-term least-cost solution may have an initial higher cost, but provide a higher level of service and lower operating and maintenance cost. Supporting data will be provided on accompanying flash drive.

#### To Be Provided by the District:

Complaint records and SSO database if requested

#### TASK 900 FINAL SSES REPORT AND TCEQ ANNUAL PROGRESS REPORT

Prepare and submit three (3) Final SSES Report and electronic data that includes the following:

- Executive Summary
- Description of all tasks
- Manhole and pipe inspection summary/inventory
- Manhole and pipeline defect summary
- Service lateral defect summary
- Smoke test data summary
- CCTV data summary
- Recommendations and Cost Estimates for Private and Public sector repairs

Compile applicable information necessary to complete and submit the TCEQ SSOI Annual Progress Report (TCEQ Form 20595) on behalf of the District as stipulated in the SSOI Agreement Enforcement Case No. 59814.



# Basin 8 Study Area Map Manhole Inspection, Smoke Testing and CCTV Inspection





# Exhibit A Project Cost and Schedule Basin 8

#### **Basin 8 Condition Assessment**

Task	Description	Estimated Quantity	Unit Price	Total
100	Mobilization	L.S.	L.S.	\$ 4,170.00
200	Manhole/Pipe Inspection -(100%)	150	\$ 145.00	\$ 21,750.00
300	Smoke Testing, Public Awareness, Data Entry & Analysis (100%)	39,000	\$ 0.65	\$ 25,350.00
400	Dye Flooding	5	\$ 650.00	\$ 3,250.00
500	Preparatory Cleaning	39,000	\$ 1.80	\$ 70,200.00
600	CCTV Inspection	39,000	\$ 1.55	\$ 60,450.00
700	Admin.,Project Mgt.	L.S.	L.S.	\$ 1,980.00
800	Defect Analysis/Rehab.	L.S.	L.S.	\$ 1,730.00
900	Database, Cost Estimates, Mapping, Final Reports	L.S.	L.S.	\$ 11,800.00
	Total Not To Exceed			\$ 200,680.00

Tack	Task			N	lon1	h			Ect Quantity
Task	Description	1	2	3	4	5	6	7	Est. Quantity
100	Mobilization								
200	Manhole/Pipe Inspection -(100%)								150
300	Smoke Testing, Public Awareness, Data Entry & Analysis (100%)								39,000
400	Dye Flooding								5
500	Preparatory Cleaning								39,000
600	CCTV Inspection								39,000
700	Admin., Project Mgt.								
800	Defect Analysis/Rehab.								
900	Database, Cost Estimates, Mapping, Final Reports								

Anticipated notice to proceed February 2024



#### **WORK ORDER MANAGER**

The Work Order Manager will be the primary contact person during performance of this work and will provide the ENGINEER the basin study area(s) to be inspected. All correspondence or inquiries should be addressed to the Work Order Manager. This work task will be coordinated by:

Alan Fourmentin General Manager 682-831-4600 afourmentin@tcmud.org

#### **APPROVAL**

The undersigned has reviewed and approved this Work Order and authorizes Pipeline Analysis LLC to perform the work as presented:

Authorized by:		
Alan Fourmentin		 
General Manager	(Data)	
	(Date)	

#### **ACCEPTED BY**

The undersigned has reviewed and approved this Work Order. Pipeline Analysis is authorized to perform the scope of services in Work Order 3 as presented without exceeding contract not-to-exceed limits.

Authorized by:

mothe A. Engels

Mattie A. Engels, P.E. Vice-President June 5, 2023

### **Trophy Club Municipal Utility District No. 1**

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<b>^</b>	Sun	Mon	Tue	Wed	Thu	Fri	Sat
40	Oct 1, 2023	2	3	4	5	6	7
41	8	9	10	11	12	13	14
42	15	16	17	6:30pm Board of Directors	19	20	21
43		23 Early Voting - November 7		25	26	27	Early voting 7-7
44	29 Carly voting 10-4	Early voting 7-7	31	Nov 1	2	3	4