

**NOTICE OF MEETING  
FORT BEND COUNTY FRESH WATER SUPPLY DISTRICT NO. 1  
OF  
FORT BEND COUNTY, TEXAS**

Notice is hereby given that the Board of Supervisors of Fort Bend County Fresh Water Supply District No. 1 will meet in regular session, open to the public, at 6:00 p.m. on Thursday, August 17, 2023, at the Mustang Community Center, 4521 F.M. 521 North, Fresno, Fort Bend County, Texas, 77545, a designated meeting place of the Board inside the boundaries of the District.

Electronic copies of the meeting materials are available at [www.fortbendwater1.com](http://www.fortbendwater1.com) at such time as the meeting occurs. At the meeting the following items will be considered:

**1. Hear from public solely regarding matters on the agenda (limited to 3 minutes per person).**

**2. Review Bookkeeper's Report and consider taking action thereon, including:**

- A. Approval of bills submitted to the District for payment.
- B. Review Investment Report and authorize necessary action in connection therewith.
- C. Review Collateral Pledge Report and Investment Policy and authorize necessary action in connection therewith including any amendments or changes thereto.
- D. Discuss depository institutions and take any necessary related actions.

**3. Review Tax Assessor/Collector's Report and consider taking action thereon, including:**

- A. Approve write-offs as recommended by the Fort Bend County Tax Assessor/Collector.

**4. Review Engineer's Report and consider taking action thereon, including:**

- A. Report on status of projects including: (i) Water Plant No. 2, (ii) Gateway Acres Subdivision wastewater collection system, (iii) Fresno Ranchos Subdivision lift station and force main, and (iv) Gateway Acres Subdivision wastewater plumbing contract, and take action related thereto, including authorize advertisement of bids, award of contracts, approval of pay estimates and change orders.
- B. Authorize Engineer to prepare plans and specifications for water and wastewater system projects and authorize solicitation/advertisement of bids for construction of water system and wastewater system projects as necessary.
- C. Report on status of project funding, and take necessary action related thereto.
- D. Report on projections for District Water and Wastewater Projects.
- E. Discuss Emergency Preparedness Plan and take any necessary action related thereto.
- F. Update concerning status of non-residential connections.
- G. Update concerning emergency water interconnect with BC MUD 21.
- H. Update of status of City of Arcola water plant.
- I. Update on status of WWTP expansion.
- J. Update concerning road widening projects within the District.

**5. Review Operator's Report and consider taking action thereon, including:**

- A. Approval of repairs to water and wastewater systems.
- B. Approval of requests for water taps.
- C. Approval of water termination list.
- D. Discuss requests under Private Easement Policy.

**6. Attorney's Report and consider taking action thereon, including:**

- A. Approval of minutes of meetings held on June 15 and July 20, 2023.
- B. Discuss and take action on Regional Facilities Contract, including WWTP expansions and related matters.
- C. Approve Resolution Regarding Annual Review of Investment Policy.
- D. Discuss and take action on contract with B5 construction.

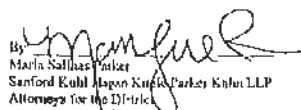
**7. Regional Plant Committee Report and consider taking action thereon.**

**8. Discuss 2023 tax levy and call public hearing.**

**9. Hear from public.**

Pursuant to V.T.C.A. Government Code §551, the Board of Supervisors may convene in closed session in relation to any agenda item included in this Notice with such closed session to be held at the date, hour, and place given in this Notice any and all subjects for any and all purposes permitted by V.T.C.A Government Code Chapter 551, including but not limited to, private consultation with the District's Attorney's on any or all matters or subjects authorized by law, pending or contemplated litigation, personnel matters, real estate transactions, security devices, economic development negotiations and/or gifts and donations.

**FORT BEND COUNTY FRESH WATER  
SUPPLY DISTRICT NO. 1**

By:   
Maria Nallas Parker  
Sanford Kuhl Hagon Kuhl Parker Kuhl LLP  
Attorneys for the District



MUNICIPAL ACCOUNTS  
& CONSULTING, L.P.

**Bookkeeper's Report | August 17, 2023**

# **Fort Bend County Fresh Water Supply District No. 1**



**WEBSITE**

[www.municipalaccounts.com](http://www.municipalaccounts.com)



**ADDRESS**

1281 Brittmoore Road  
Houston, Texas 77043



**CONTACT**

Phone: 713.623.4539  
Fax: 713.623.4539

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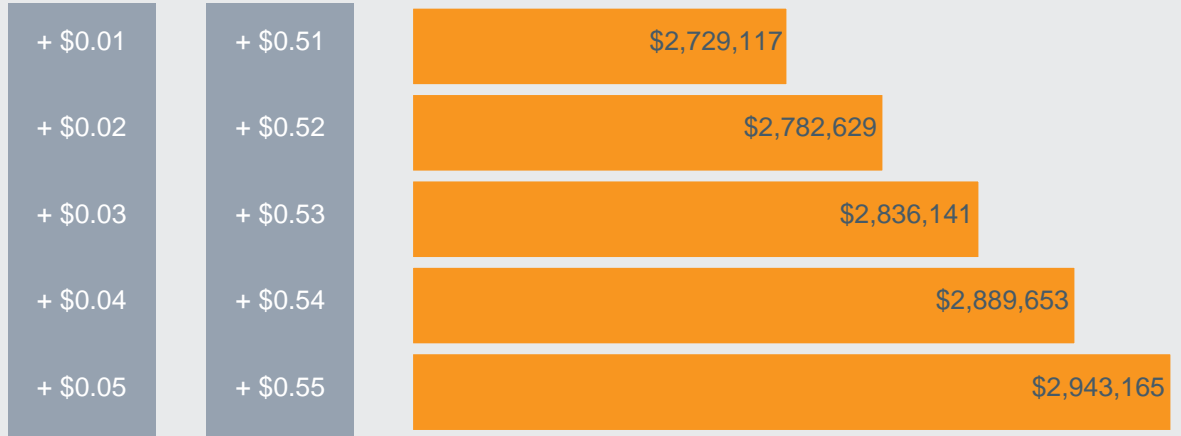


## Spotlight On Your Maintenance & Operations Tax Rate

Special Purpose Districts have the power to levy a Maintenance & Operations tax in order to support and fund the operations of the District. As Districts age and become established, the M&O tax is one of the main revenue streams you can utilize to cover the yearly expenses in the General Operating Fund. The dashboard below illustrates what a \$0.01 to \$0.05 increase could potentially generate in operating revenue.

Increase By	M&O Rate	M&O Revenue	Taxable Value
	\$0.50	\$1,807,397	\$535,120,927

\*Calculations are based on your latest Taxable Value divided by 100 and multiplied by the M&O rate.

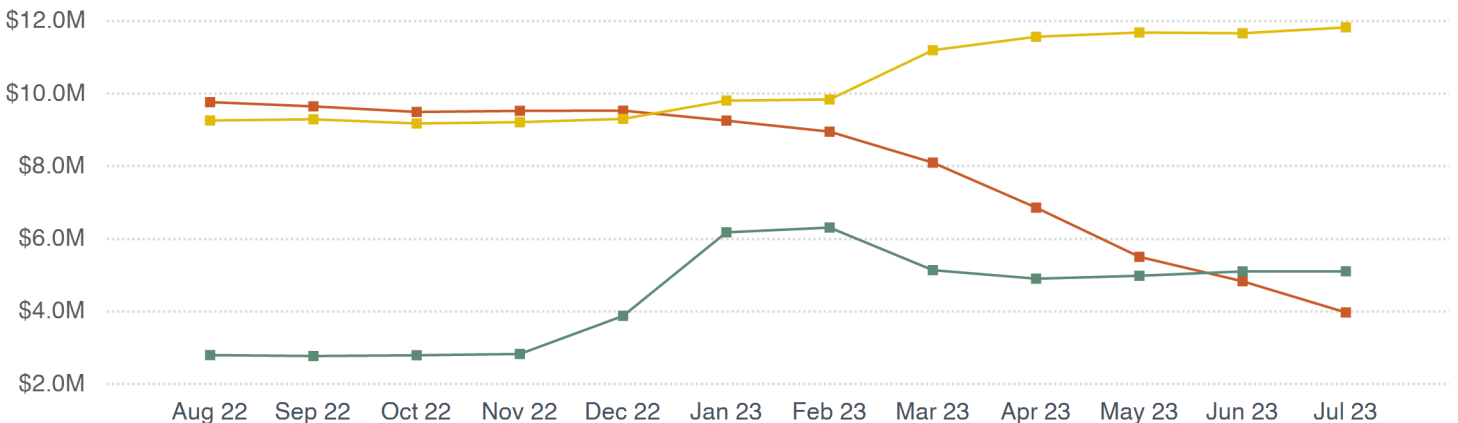


### Account Balance | As of 08/17/2023

■ General Operating	■ Capital Projects	■ Debt Service
\$11,752,523	\$3,845,830	\$5,054,470

**Total For All Accounts: \$20,652,823**

### Account Balance By Month | August 2022 - July 2023



# Monthly Financial Summary - General Operating Fund

Fort Bend County FWSD No. 1 - GOF



## Account Balance Summary

Balance as of 07/21/2023 **\$11,687,083**

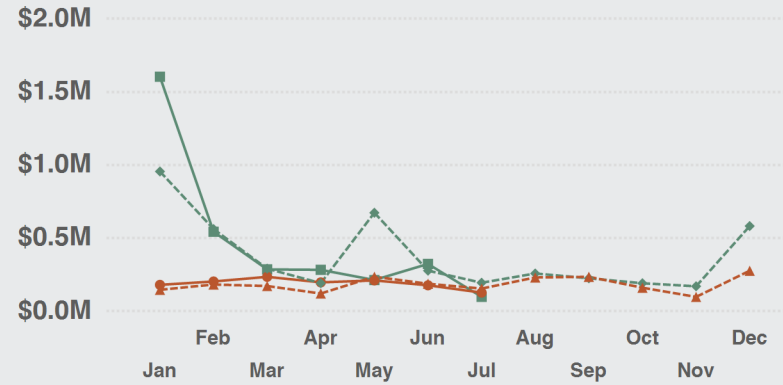
Receipts 388,240

Disbursements (322,800)

Balance as of 08/17/2023 **\$11,752,523**

## Overall Revenues & Expenditures By Month (Year to Date)

—■ Current Year Revenues      - - -▲ Prior Year Revenues  
—● Current Year Expenditures      - - -▲ Prior Year Expenditures



## July 2023

### Revenues

Actual	Budget	Over/(Under)
\$97,349	\$261,369	(\$164,020)

### Expenditures

Actual	Budget	Over/(Under)
\$126,340	\$189,155	(\$62,814)

## January 2023 - July 2023 (Year to Date)

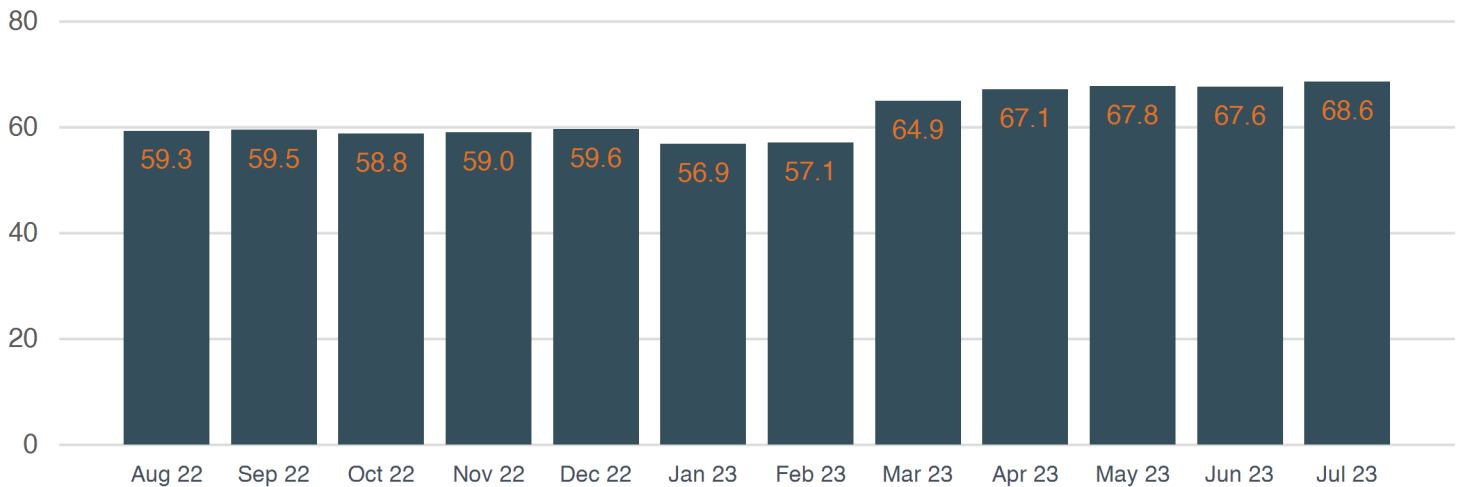
### Revenues

Actual	Budget	Over/(Under)
\$3,347,433	\$3,006,012	\$341,421

### Expenditures

Actual	Budget	Over/(Under)
\$1,325,670	\$1,251,815	\$73,855

## Operating Fund Reserve Coverage Ratio (In Months)



# Cash Flow Report - Checking Account

Fort Bend County FWSD No. 1 - GOF



Number	Name	Memo	Amount	Balance
<b>Balance as of 07/21/2023</b>				<b>\$248,845.61</b>
<b>Receipts</b>				
	Interest Earned on Checking		89.29	
	Sweep from Lockbox Account		140,221.27	
	City of Arcola Joint Water Payment		4,455.26	
<b>Total Receipts</b>				<b>\$144,765.82</b>
<b>Disbursements</b>				
8553	Frontier Communications	Telephone Expense	(159.16)	
8554	North Fort Bend Water Authority	Pumpage Fees	(49,781.55)	
8578	Hudson Energy Services, LLC	Utility Expense	(6,335.29)	
8579	AT&T Mobility - #0808	Ipad Expense	(236.00)	
8581	Calvin Casher	AWBD Conference Reimbursement	(1,782.74)	
8582	Erasto Vallejo	AWBD Conference Reimbursement	(1,692.56)	
8583	Calvin Casher	Fees of Office - 8/17/2023	(204.10)	
8584	Erasto Vallejo	Fees of Office - 8/17/2023	(204.04)	
8585	Paul Hamilton	Fees of Office - 8/17/2023	(204.06)	
8586	Rosa Linda Medina	Fees of Office - 8/17/2023	(179.10)	
8587	Paul Hamilton	Fees of Office - WWTP Report	(204.08)	
8588	Jessica Garcia.	Customer Refund	(222.76)	
8589	Landaverde Berardo	Customer Refund	(111.48)	
8590	City of Arcola	WWTP Expenses	(26,091.72)	
8591	DXI Industries, Inc.	Chemical Expense	(322.89)	
8592	Environmental Development Partners	Maintenance & Operations	(57,318.32)	
8593	Jacobs Engineering Group, Inc.	Engineering Fees	(17,749.39)	
8594	M&D Cleaning & Home Improvement Services	Mowing Expense	(500.00)	
8595	Sanford Kuhl Hagan Kugle Parker Kahn LLP	Legal Fees	(12,290.75)	
8596	Water Utility Services, Inc.	Laboratory Expense	(140.00)	
8597	Municipal Accounts & Consulting, LP	Bookkeeping Fees	(4,707.23)	
8598	Frontier Communications	Telephone Expense	0.00	
8599	North Fort Bend Water Authority	Pumpage Fees	0.00	
8600	Hudson Energy Services, LLC	Utility Expense	0.00	
8601	AT&T Mobility - #0808	Ipad Expense	0.00	
8602	AT&T Mobility - #9958	Wirless Internet Expense	0.00	
Fees	Central Bank	Bank Service Charge	(5.00)	
<b>Total Disbursements</b>				<b>(\$180,442.22)</b>
<b>Balance as of 08/17/2023</b>				<b>\$213,169.21</b>

# Cash Flow Report - Operator Account

Fort Bend County FWSD No. 1 - GOF



Number	Name	Memo	Amount	Balance
<b>Balance as of 07/21/2023</b>				<b>\$21,793.17</b>
<b>Receipts</b>				
	Accounts Receivable		111,746.06	
	Accounts Receivable		32,032.78	
<b>Total Receipts</b>				<b>\$143,778.84</b>
<b>Disbursements</b>				
Rtn Chk	Fort Bend County FWSD No 1	Returned Checks (3)	(2,136.11)	
Sweep	Central Bank	Transfer to Checking Account	(140,221.27)	
<b>Total Disbursements</b>				<b>(\$142,357.38)</b>
<b>Balance as of 08/17/2023</b>				<b>\$23,214.63</b>

# Actual vs. Budget Comparison

Fort Bend County FWSD No. 1 - GOF



	July 2023			January 2023 - July 2023			Annual Budget
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	
<b>Revenues</b>							
<b>Water Revenue</b>							
14101 Water -Customer Service Revenue	(1,325)	79,440	(80,765)	324,910	390,580	(65,670)	662,000
14102 Regional Water Authority Fees	0	62,340	(62,340)	259,337	306,505	(47,168)	519,500
14105 Connection Fees	0	1,150	(1,150)	7,363	8,050	(687)	13,800
14107 Arcola Capacity Reserve	0	1,500	(1,500)	5,250	10,500	(5,250)	18,000
14109 Service Application Fees	0	1,058	(1,058)	5,500	7,408	(1,908)	12,700
14110 Water Plant Operations COA	0	20,308	(20,308)	106,975	142,158	(35,183)	243,700
14111 Arcola Capital Recovery	0	0	0	(1,500)	0	(1,500)	0
<b>Total Water Revenue</b>	<b>(1,325)</b>	<b>165,797</b>	<b>(167,122)</b>	<b>707,836</b>	<b>865,202</b>	<b>(157,366)</b>	<b>1,469,700</b>
<b>Wastewater Revenue</b>							
14201 Wastewater-Customer Service Rev	(1,111)	18,917	(20,028)	111,441	132,417	(20,975)	227,000
<b>Total Wastewater Revenue</b>	<b>(1,111)</b>	<b>18,917</b>	<b>(20,028)</b>	<b>111,441</b>	<b>132,417</b>	<b>(20,975)</b>	<b>227,000</b>
<b>Property Tax Revenue</b>							
14301 Maintenance Tax Collections	44,392	16,925	27,467	2,072,878	1,590,278	482,600	2,023,365
14303 Property Tax Penalty & Interest	6,735	5,783	952	52,184	40,483	11,701	69,400
<b>Total Property Tax Revenue</b>	<b>51,127</b>	<b>22,708</b>	<b>28,418</b>	<b>2,125,062</b>	<b>1,630,761</b>	<b>494,300</b>	<b>2,092,765</b>
<b>Tap Connection Revenue</b>							
14501 Tap Connections	0	17,333	(17,333)	24,137	121,333	(97,196)	208,000
14502 Inspection Fees	0	1,200	(1,200)	2,156	8,400	(6,244)	14,400
<b>Total Tap Connection Revenue</b>	<b>0</b>	<b>18,533</b>	<b>(18,533)</b>	<b>26,293</b>	<b>129,733</b>	<b>(103,441)</b>	<b>222,400</b>
<b>Administrative Revenue</b>							
14702 Penalties & Interest	0	3,492	(3,492)	20,096	24,442	(4,346)	41,900
<b>Total Administrative Revenue</b>	<b>0</b>	<b>3,492</b>	<b>(3,492)</b>	<b>20,096</b>	<b>24,442</b>	<b>(4,346)</b>	<b>41,900</b>
<b>Interest Revenue</b>							
14801 Interest Earned on Checking	89	125	(36)	468	875	(407)	1,500
14802 Interest Earned on Temp. Invest	48,569	27,505	21,064	293,323	192,537	100,786	330,064
<b>Total Interest Revenue</b>	<b>48,658</b>	<b>27,630</b>	<b>21,028</b>	<b>293,791</b>	<b>193,412</b>	<b>100,379</b>	<b>331,564</b>
<b>Other Revenue</b>							
15801 Miscellaneous Income	0	4,292	(4,292)	30,970	30,045	925	51,506
<b>Total Other Revenue</b>	<b>0</b>	<b>4,292</b>	<b>(4,292)</b>	<b>30,970</b>	<b>30,045</b>	<b>925</b>	<b>51,506</b>
<b>Total Revenues</b>	<b>97,349</b>	<b>261,369</b>	<b>(164,020)</b>	<b>3,315,489</b>	<b>3,006,012</b>	<b>309,477</b>	<b>4,436,835</b>

## Expenditures

### Water Service

16102 Operations - Water	4,097	4,017	81	31,033	28,117	2,916	48,200
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# Actual vs. Budget Comparison

Fort Bend County FWSD No. 1 - GOF



	July 2023			January 2023 - July 2023			Annual Budget	
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)		
<b>Expenditures</b>								
<b>Water Service</b>								
16105	Maintenance & Repairs - Water	20,330	12,833	7,496	152,432	89,833	62,599	154,000
16107	Chemicals - Water	199	442	(243)	4,842	3,092	1,750	5,300
16108	Laboratory Expense - Water	500	667	(167)	4,498	4,667	(169)	8,000
16109	Mowing - Water	450	25	425	1,875	175	1,700	300
16110	Utilities - Water	6,079	3,333	2,745	42,201	23,333	18,868	40,000
16114	Telephone Expense - Water	98	167	(68)	883	1,167	(284)	2,000
16116	Permit Expense - Water	0	517	(517)	0	3,617	(3,617)	6,200
16119	Water Authority Pumpage Fees	0	61,260	(61,260)	299,875	301,195	(1,320)	510,500
16120	Water Authority Pumpage-COA	0	19,248	(19,248)	45,506	94,636	(49,130)	160,400
<b>Total Water Service</b>		<b>31,753</b>	<b>102,508</b>	<b>(70,755)</b>	<b>583,144</b>	<b>549,831</b>	<b>33,314</b>	<b>934,900</b>
<b>Wastewater Service</b>								
16202	Operations - Wastewater	4,597	4,517	81	34,533	31,617	2,916	54,200
16205	Maint & Repairs - Wastewater	845	5,050	(4,205)	7,797	35,350	(27,553)	60,600
16206	Maint & Repairs - Lift Station	2,732	1,833	898	11,505	12,833	(1,329)	22,000
16209	Mowing - Wastewater	50	8	42	375	58	317	100
16211	Utilities - Lift Station	257	358	(102)	5,749	2,508	3,241	4,300
16214	Telephone Expense - Wastewater	0	58	(58)	479	408	71	700
16220	Arcola WWTP Expenses	20,469	8,858	11,611	98,692	62,008	36,684	106,300
<b>Total Wastewater Service</b>		<b>28,950</b>	<b>20,683</b>	<b>8,267</b>	<b>159,130</b>	<b>144,783</b>	<b>14,346</b>	<b>248,200</b>
<b>Tap Connection</b>								
16501	Tap Connection Expense	0	9,200	(9,200)	62,573	64,400	(1,827)	110,400
16502	Inspection Expense	149	875	(726)	2,836	6,125	(3,289)	10,500
<b>Total Tap Connection</b>		<b>149</b>	<b>10,075</b>	<b>(9,926)</b>	<b>65,409</b>	<b>70,525</b>	<b>(5,116)</b>	<b>120,900</b>
<b>Administrative Service</b>								
16703	Legal Fees	12,200	15,000	(2,800)	80,999	105,000	(24,001)	180,000
16705	Auditing Fees	0	0	0	23,000	22,500	500	22,500
16706	Engineering Fees	14,543	31,250	(16,707)	228,159	218,750	9,409	375,000
16710	Website Hosting	5	217	(212)	676	1,517	(841)	2,600
16711	Sales Tax Tracking	0	125	(125)	0	875	(875)	1,500
16712	Bookkeeping Fees	5,119	4,375	744	48,698	40,625	8,073	62,500
16714	Printing & Office Supplies	348	917	(569)	4,869	6,417	(1,548)	11,000
16716	Delivery Expense	(479)	108	(587)	798	758	40	1,300
16717	Postage	851	800	51	6,111	5,600	511	9,600
16718	Insurance & Surety Bond	0	0	0	0	0	0	17,300
16719	AWBD Expense	0	383	(383)	2,105	3,334	(1,229)	4,100
16722	Bank Service Charge	133	158	(26)	1,021	1,108	(87)	1,900
16723	Travel Expense	872	0	872	1,842	0	1,842	0

# Actual vs. Budget Comparison

Fort Bend County FWSD No. 1 - GOF



	July 2023			January 2023 - July 2023			Annual Budget
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	
<b>Expenditures</b>							
<b>Administrative Service</b>							
16724 Publication Expense (SB 622)	0	33	(33)	0	233	(233)	400
16725 Tax Assessor/Appraisal	0	0	0	18,298	20,064	(1,766)	40,128
16728 Record Storage Fees	49	0	49	403	0	403	0
16731 Arbitrage Analysis	0	0	0	0	0	0	5,100
16736 Seminar Expenses	1,748	300	1,448	3,395	2,100	1,295	3,600
16737 Telephone - Ipad Expense	236	167	69	1,605	1,167	438	2,000
<b>Total Administrative Service</b>	<b>35,624</b>	<b>53,833</b>	<b>(18,209)</b>	<b>421,979</b>	<b>430,048</b>	<b>(8,069)</b>	<b>740,528</b>
<b>Payroll Expense</b>							
17101 Payroll Expenses	3,757	1,542	2,215	9,607	10,792	(1,185)	18,500
17103 Payroll Tax Expense	287	114	174	735	795	(60)	1,363
<b>Total Payroll Expense</b>	<b>4,044</b>	<b>1,655</b>	<b>2,389</b>	<b>10,342</b>	<b>11,587</b>	<b>(1,245)</b>	<b>19,863</b>
<b>Other Expense</b>							
17802 Miscellaneous Expense	184	400	(216)	2,524	2,800	(276)	4,800
<b>Total Other Expense</b>	<b>184</b>	<b>400</b>	<b>(216)</b>	<b>2,524</b>	<b>2,800</b>	<b>(276)</b>	<b>4,800</b>
<b>Total Expenditures</b>	<b>100,704</b>	<b>189,155</b>	<b>(88,450)</b>	<b>1,242,529</b>	<b>1,209,574</b>	<b>32,955</b>	<b>2,069,191</b>
<b>Total Revenues (Expenditures)</b>	<b>(3,356)</b>	<b>72,215</b>	<b>(75,570)</b>	<b>2,072,960</b>	<b>1,796,438</b>	<b>276,522</b>	<b>2,367,644</b>
<b>Other Revenues</b>							
<b>Extra Ordinary Revenue</b>							
15904 Insurance Reimbursement	0	0	0	31,944	0	31,944	0
<b>Total Extra Ordinary Revenue</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,944</b>	<b>0</b>	<b>31,944</b>	<b>0</b>
<b>Total Other Revenues</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,944</b>	<b>0</b>	<b>31,944</b>	<b>0</b>
<b>Other Expenditures</b>							
<b>Capital Outlay</b>							
17901 Capital Outlay	22,429	0	22,429	47,273	24,843	22,430	100,000
17910 Cap Outlay - Road Reloc Utility	0	0	0	17,398	17,398	0	500,000
17911 Cap Outlay - City of Arcola WP	0	0	0	0	0	0	635,000
17912 Cap Outlay - WP 2 Treatmt Unit	0	0	0	0	0	0	500,000
17913 Cap Outlay - WP2	0	0	0	0	0	0	300,000
17914 Cap Outlay - Gateway Acres Plum	0	0	0	0	0	0	250,000
17915 Cap Outlay -Televue Terrace LS	0	0	0	0	0	0	50,000
17919 Cap Out - Fresno Ranch WW Coll	3,206	0	3,206	18,471	0	18,471	0
<b>Total Capital Outlay</b>	<b>25,636</b>	<b>0</b>	<b>25,636</b>	<b>83,141</b>	<b>42,241</b>	<b>40,900</b>	<b>2,335,000</b>
<b>Total Other Expenditures</b>	<b>25,636</b>	<b>0</b>	<b>25,636</b>	<b>83,141</b>	<b>42,241</b>	<b>40,900</b>	<b>2,335,000</b>

# Actual vs. Budget Comparison

Fort Bend County FWSD No. 1 - GOF



	July 2023			January 2023 - July 2023			Annual Budget
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	
<b>Total Other Revenues (Expenditures)</b>	<b>(25,636)</b>	<b>0</b>	<b>(25,636)</b>	<b>(51,197)</b>	<b>(42,241)</b>	<b>(8,956)</b>	<b>(2,335,000)</b>
<b>Excess Revenues (Expenditures)</b>	<b>(28,992)</b>	<b>72,215</b>	<b>(101,206)</b>	<b>2,021,763</b>	<b>1,754,197</b>	<b>267,566</b>	<b>32,644</b>

# Balance Sheet as of 07/31/2023

Fort Bend County FWSD No. 1 - GOF



## Assets

### Bank

11101 Cash in Bank	\$335,735
11102 Operator	23,215
<b>Total Bank</b>	<b>\$358,950</b>

### Investments

11201 Time Deposits	\$11,465,013
<b>Total Investments</b>	<b>\$11,465,013</b>

### Receivables

11301 Accounts Receivable	\$174,709
11303 Maintenance Tax Receivable	388,890
11305 Accrued Interest	6,708
11309 A/R - Arcola Water	4,455
<b>Total Receivables</b>	<b>\$574,763</b>

### Interfund Receivables

11401 Due From Capital Projects	\$167,613
11402 Due From Debt Service	51,127
<b>Total Interfund Receivables</b>	<b>\$218,739</b>

## Total Assets

**\$12,617,464**

## Liabilities & Equity

### Liabilities

#### Accounts Payable

12101 Accounts Payable	\$125,692
12102 Payroll Liabilities	575
<b>Total Accounts Payable</b>	<b>\$126,266</b>

#### Other Current Liabilities

12205 Due To COA - WW Collections	\$7,005
<b>Total Other Current Liabilities</b>	<b>\$7,005</b>

#### Deferrals

12502 Deferred Inflows Property Taxes	\$885,074
<b>Total Deferrals</b>	<b>\$885,074</b>

#### Deposits

12601 Customer Meter Deposits	\$158,003
<b>Total Deposits</b>	<b>\$158,003</b>

## Total Liabilities

**\$1,176,349**

### Equity

#### Unassigned Fund Balance

13101 Unassigned Fund Balance	\$9,419,352
<b>Total Unassigned Fund Balance</b>	<b>\$9,419,352</b>

# Balance Sheet as of 07/31/2023

Fort Bend County FWSD No. 1 - GOF



## Liabilities & Equity

Equity

Net Income

\$2,021,763

**Total Equity**

\$11,441,116

**Total Liabilities & Equity**

\$12,617,464

# Monthly Financial Summary - Capital Projects Fund

Fort Bend County FWSD No. 1 - CPF

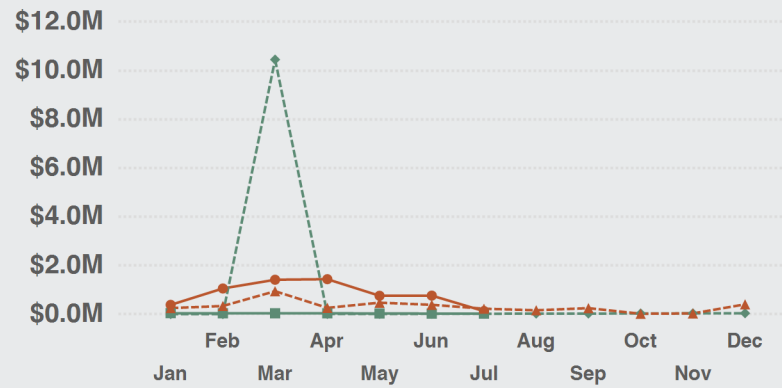


## Account Balance Summary

<b>Balance as of 07/21/2023</b>	<b>\$3,954,246</b>
Receipts	147,655
Disbursements	(256,072)
<b>Balance as of 08/17/2023</b>	<b>\$3,845,830</b>

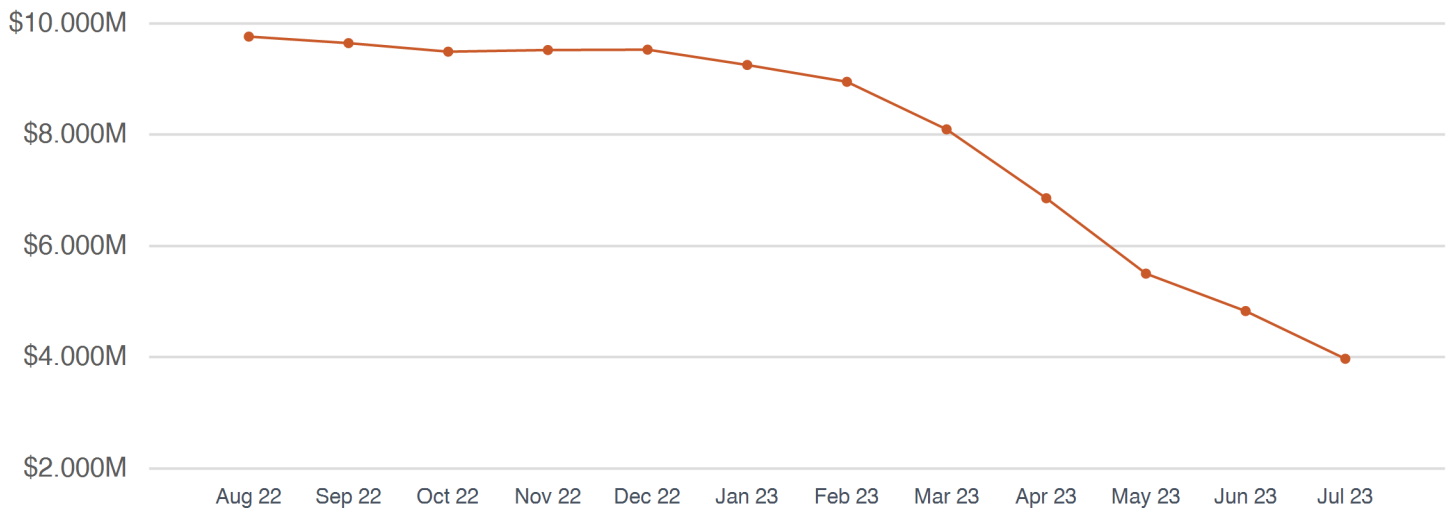
## Overall Revenues & Expenditures By Month (Year to Date)

—■ Current Year Revenues      - - -▲ Prior Year Revenues  
—■ Current Year Expenditures      - - -▲ Prior Year Expenditures



## Account Balance By Month | August 2022 - July 2023

—● CAPITAL PROJECTS FUND



# Cash Flow Report - Checking Account

Fort Bend County FWSD No. 1 - CPF



Number	Name	Memo	Amount	Balance
<b>Balance as of 07/21/2023</b>				<b>\$812.55</b>
<b>Receipts</b>				
	Interest Earned on Checking		192.36	
	Wire Transfer from Sr 2022 Money Market		128,033.39	
<b>Total Receipts</b>				<b>\$128,225.75</b>
<b>Disbursements</b>				
6072	Jacobs Engineering Group, Inc.	Engineering Fees	(22,881.19)	
6073	Terracon Consultants, Inc.	Engineering Fees	(18,221.50)	
6074	Reddico Construction Co, Inc	Fresno Ranchos L/S & Force Main - PE	(86,930.70)	
Svc Chg	Central Bank	Service Charge	(5.00)	
<b>Total Disbursements</b>				<b>(\$128,038.39)</b>
<b>Balance as of 08/17/2023</b>				<b>\$999.91</b>

# District Debt Summary as of 08/17/2023

Fort Bend County FWSD No. 1 - DSF



		WATER, SEWER, DRAINAGE	PARK/ROAD/OTHER	REFUNDING
<b>Total \$ Authorized</b>		<b>Authorized</b>	<b>Authorized</b>	<b>Authorized</b>
\$118.31M		\$118.31M	N/A	\$173.97M
<b>Total \$ Issued</b>		<b>Issued</b>	<b>Issued</b>	<b>Issued</b>
\$46.55M		\$46.55M	N/A	\$620.00K
<b>Yrs to Mat</b>	<b>Rating</b>	<b>\$ Available To Issue</b>	<b>\$ Available To Issue</b>	<b>\$ Available To Issue</b>
25	AA	\$71.76M	N/A	\$173.35M

\*Actual 'Outstanding' Refunding Bonds issued below may differ from the 'Issued' total above pursuant to Chapter 1207, Texas Government Code.

## Outstanding Debt Breakdown

Series Issued	Original Bonds Issued	Maturity Date	Principal Outstanding
2022 - WS&D	\$10,450,000	2046	\$10,450,000
2020 - Refunding	\$4,850,000	2039	\$4,080,000
2019 - WS&D	\$1,745,000	2049	\$1,595,000
2017 - Refunding	\$5,365,000	2038	\$5,285,000
2016 - Refunding	\$4,430,000	2037	\$3,305,000
2015 - WS&D	\$8,000,000	2045	\$6,520,000
2010A - WS&D	\$600,000	2030	\$210,000
2006A - WS&D	\$6,935,000	2027	\$1,685,000
<b>Total</b>	<b>\$42,375,000</b>		<b>\$33,130,000</b>



# District Debt Schedule

## Fort Bend County FWSD No. 1 - DSF



Paying Agent	Series	Principal	Interest	Total
Amegy Bank of Texas	2022 - WS&D	\$0.00	\$156,750.00	\$156,750.00
Amegy Bank of Texas	2020 - Refunding	\$450,000.00	\$64,356.25	\$514,356.25
Bank of New York	2019 - WS&D	\$40,000.00	\$30,428.50	\$70,428.50
Amegy Bank of Texas	2017 - Refunding	\$10,000.00	\$105,800.00	\$115,800.00
Amegy Bank of Texas	2016 - Refunding	\$190,000.00	\$56,500.00	\$246,500.00
Amegy Bank of Texas	2015 - WS&D	\$195,000.00	\$128,441.00	\$323,441.00
Computershare Trust Company, NA	2010A - WS&D	\$30,000.00	\$0.00	\$30,000.00
Computershare Trust Company, NA	2006A - WS&D	\$395,000.00	\$28,827.50	\$423,827.50
<b>Total Due 08/15/2023</b>		<b>\$1,310,000.00</b>	<b>\$571,103.25</b>	<b>\$1,881,103.25</b>

Paying Agent	Series	Principal	Interest	Total
Amegy Bank of Texas	2022 - WS&D	\$0.00	\$156,750.00	\$156,750.00
Amegy Bank of Texas	2020 - Refunding	\$0.00	\$57,606.25	\$57,606.25
Bank of New York	2019 - WS&D	\$0.00	\$30,022.50	\$30,022.50
Amegy Bank of Texas	2017 - Refunding	\$0.00	\$105,650.00	\$105,650.00
Amegy Bank of Texas	2016 - Refunding	\$0.00	\$53,650.00	\$53,650.00
Amegy Bank of Texas	2015 - WS&D	\$0.00	\$126,247.25	\$126,247.25
Computershare Trust Company, NA	2006A - WS&D	\$0.00	\$23,495.00	\$23,495.00
<b>Total Due 02/15/2024</b>		<b>\$0.00</b>	<b>\$553,421.00</b>	<b>\$553,421.00</b>

Paying Agent	Series	Principal	Interest	Total
Amegy Bank of Texas	2022 - WS&D	\$0.00	\$156,750.00	\$156,750.00
Amegy Bank of Texas	2020 - Refunding	\$460,000.00	\$57,606.25	\$517,606.25
Bank of New York	2019 - WS&D	\$40,000.00	\$30,022.50	\$70,022.50
Amegy Bank of Texas	2017 - Refunding	\$10,000.00	\$105,650.00	\$115,650.00
Amegy Bank of Texas	2016 - Refunding	\$190,000.00	\$53,650.00	\$243,650.00
Amegy Bank of Texas	2015 - WS&D	\$200,000.00	\$126,247.26	\$326,247.26
Computershare Trust Company, NA	2010A - WS&D	\$30,000.00	\$0.00	\$30,000.00
Computershare Trust Company, NA	2006A - WS&D	\$405,000.00	\$23,495.00	\$428,495.00
<b>Total Due 08/15/2024</b>		<b>\$1,335,000.00</b>	<b>\$553,421.01</b>	<b>\$1,888,421.01</b>

# Investment Profile as of 08/17/2023

Fort Bend County FWSD No. 1

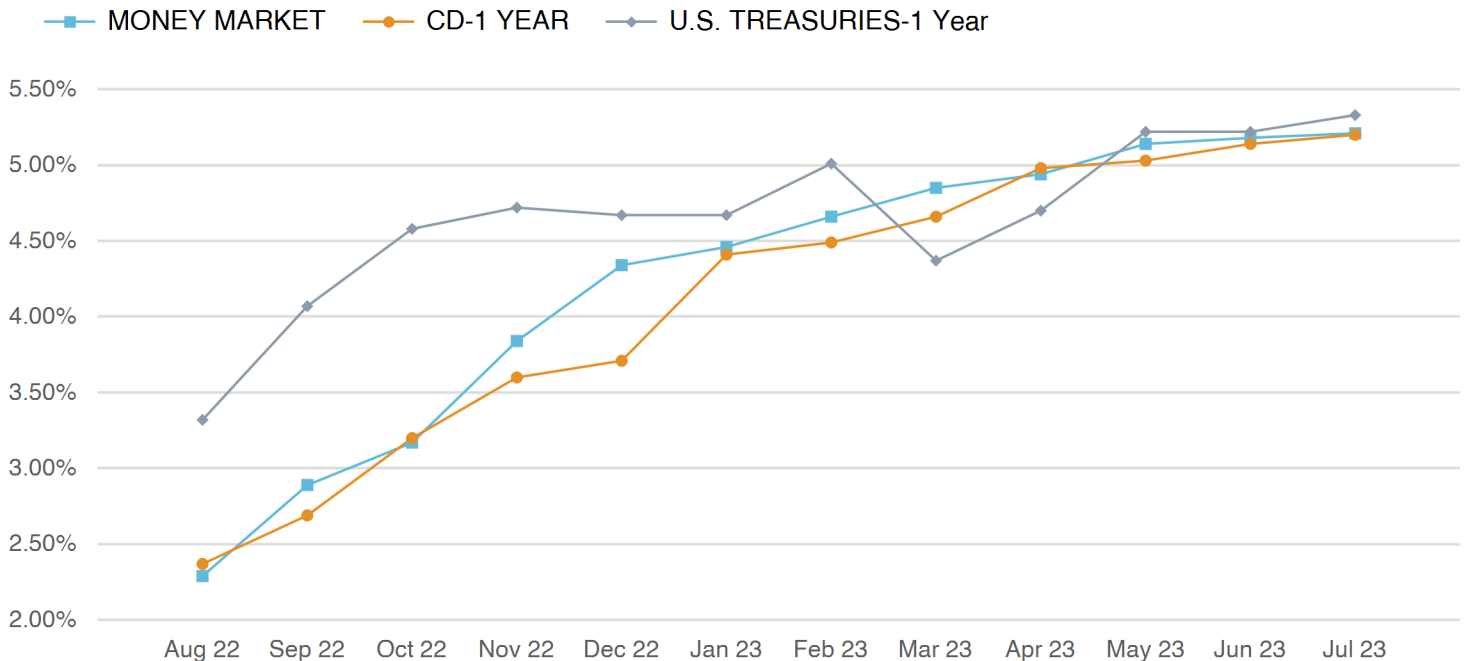


General Operating Fund	Capital Projects Fund	Debt Service Fund	Other Funds
<b>Funds Available to Invest</b> \$11,752,523	<b>Funds Available to Invest</b> \$3,845,830	<b>Funds Available to Invest</b> \$5,054,470	<b>Funds Available to Invest</b> N/A
<b>Funds Invested</b> \$11,516,139	<b>Funds Invested</b> \$3,844,830	<b>Funds Invested</b> \$5,054,470	<b>Funds Invested</b> N/A
<b>Percent Invested</b> 98%	<b>Percent Invested</b> 99%	<b>Percent Invested</b> 100%	<b>Percent Invested</b> N/A

Term	Money Market	Term	Certificate of Deposit	Term	U.S. Treasuries
On Demand	5.39%	180 Days	5.08%	180 Days	5.46%
		270 Days	5.13%	270 Days	5.46%
		1 Yr	5.20%	1 Yr	5.32%
		13 Mo	5.20%	13 Mo	N/A
		18 Mo	3.76%	18 Mo	5.32%
		2 Yr	2.83%	2 Yr	4.81%

\*Rates are based on the most current quoted rates and are subject to change daily.

## Investment Rates Over Time (By Month) | August 2022 - July 2023



# Account Balance as of 08/17/2023

## Fort Bend County FWSD No. 1 - Investment Detail



### FUND: General Operating

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
<b>Certificates of Deposit</b>					
INDEPENDENT BANK (XXXX1575)	09/26/2022	09/26/2023	3.50%	240,000.00	
SIMMONS BANK (XXXX0769)	09/29/2022	09/29/2023	3.50%	240,000.00	
SOUTH STAR BANK (XXXX0172)	06/30/2023	06/30/2024	5.00%	235,000.00	
<b>Money Market Funds</b>					
TEXAS CLASS (XXXX0002)	03/17/2020		5.47%	10,801,139.49	
<b>Checking Account(s)</b>					
CENTRAL BANK - CHECKING (XXXX0488)			0.00%	213,169.21	Checking Account
CENTRAL BANK - CHECKING (XXXX3849)			0.00%	23,214.63	Operator
<b>Totals for General Operating Fund</b>				<b>\$11,752,523.33</b>	

### FUND: Capital Projects

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
<b>Money Market Funds</b>					
UMB (XXXX1340)	04/01/2021		0.00%	202,177.10	Series 2019 Dfund
TEXAS CLASS (XXXX0006)	03/11/2022		5.47%	3,642,652.68	Series 2022
<b>Checking Account(s)</b>					
CENTRAL BANK - CHECKING (XXXX0453)			0.00%	999.91	Checking Account
<b>Totals for Capital Projects Fund</b>				<b>\$3,845,829.69</b>	

### FUND: Debt Service

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
<b>Certificates of Deposit</b>					
INDEPENDENT BANK-DEBT (XXXX0365)	09/26/2022	09/26/2023	3.50%	240,000.00	
<b>Money Market Funds</b>					
TEXAS CLASS (XXXX0004)	04/09/2020		5.47%	4,814,069.99	
<b>Totals for Debt Service Fund</b>				<b>\$5,054,069.99</b>	

### Grand Total for Fort Bend County FWSD No. 1 :

**\$20,652,423.01**

# Capital Projects Fund Breakdown

FB FWSD 1

As of Date 8/17/2023

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## Net Proceeds for All Bond Issues

### Receipts

Bond Proceeds - Series 2019	1,745,000.00
Interest Earnings - Series 2019	5,636.99
Bond Proceeds - Series 2022	10,450,000.00
Interest Earnings - Series 2022	363,586.35

### Disbursements

Disbursements - Series 2019	(1,548,459.89)
Disbursements - Series 2022	(7,169,933.76)

<b>Total Cash Balance</b>	<b><u><u>\$3,845,829.69</u></u></b>
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## Balances by Account

Central Bank - Checking	\$999.91
Texas Class - Series 2022	3,642,652.68
UMB - Series 2019 Escrow	202,177.10

<b>Total Cash Balance</b>	<b><u><u>\$3,845,829.69</u></u></b>
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## Balances by Bond Series

Bond Proceeds - Series 2019	202,177.10
Bond Proceeds - Series 2022	3,643,652.59

<b>Total Cash Balance</b>	<b><u><u>\$3,845,829.69</u></u></b>
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## Remaining Costs/Surplus By Bond Series

Remaining Costs - Series 2022	3,250,341.76
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<b>Total Amount in Remaining Costs</b>	<b><u><u>\$3,250,341.76</u></u></b>
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Escrow - Series 2019	202,177.10
Surplus & Interest - Series 2022	393,310.83

<b>Total Surplus &amp; Interest Balance</b>	<b><u><u>\$595,487.93</u></u></b>
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<b>Total Remaining Costs/Surplus</b>	<b><u><u>\$3,845,829.69</u></u></b>
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# Cost Comparison - \$10,450,000 - Series 2022

FB FWSD 1

	USE OF PROCEEDS	ACTUAL COSTS	REMAINING COSTS	VARIANCE (OVER)/UNDER
<b>CONSTRUCTION COSTS</b>				
<b>District Items</b>				
City of Arcola WWTP Expansion(0.5 MGD to 0.675 MGD)	\$84,000.00	\$0.00	\$84,000.00	\$0.00
City of Arcola WWTP Expansion(0.675 MGD to 0.95 MGD)	870,000.00	0.00	870,000.00	0.00
Gateway Acres Subdivision Wastewater Collection System	5,000,000.00	3,411,387.24	1,588,612.76	0.00
Fresno Ranches Subdivision Lift Station and Force Main	2,000,000.00	2,000,000.00	0.00	0.00
Contingencies	710,000.00	266,250.89	443,749.11	0.00
Engineering	787,300.00	608,410.86	178,889.14	0.00
Material Testing	160,000.00	74,909.25	85,090.75	0.00
Surveying	66,750.00	66,750.00	0.00	0.00
<b>Subtotal District Items</b>	<b>\$9,678,050.00</b>	<b>\$6,427,708.24</b>	<b>\$3,250,341.76</b>	<b>\$0.00</b>
<b>TOTAL CONSTRUCTION COSTS</b>	<b>\$9,678,050.00</b>	<b>\$6,427,708.24</b>	<b>\$3,250,341.76</b>	<b>\$0.00</b>
<b>NON-CONSTRUCTION COSTS</b>				
Legal Fees	\$209,000.00	\$209,000.00	\$0.00	\$0.00
Fiscal Agent Fees	144,500.00	144,500.00	0.00	0.00
Bond Discount	265,310.00	265,310.00	0.00	0.00
Bond Issuance Expenses	29,825.00	29,825.00	0.00	0.00
Attorney General Fee	9,500.00	9,500.00	0.00	0.00
TCEQ Bond Issuance Fee	26,125.00	26,125.00	0.00	0.00
Bond Application Report Cost	39,500.00	39,500.00	0.00	0.00
Contingencies	48,190.00	18,465.52	0.00	29,724.48
<b>TOTAL NON-CONSTRUCTION COSTS</b>	<b>\$771,950.00</b>	<b>\$742,225.52</b>	<b>\$0.00</b>	<b>\$29,724.48</b>
<b>TOTAL BOND ISSUE REQUIREMENT</b>	<b>\$10,450,000.00</b>	<b>\$7,169,933.76</b>	<b>\$3,250,341.76</b>	<b>\$29,724.48</b>
			Interest Earned	\$363,586.35
			Total Surplus & Interest	\$393,310.83
			Total Remaining Funds	<b>\$3,643,652.59</b>

# Cash Flow Forecast

Fort Bend County Fresh Water Supply District No. 1

	12/23	12/24	12/25	12/26	12/27
Assessed Value	\$412,931,570	\$412,931,570	\$412,931,570	\$412,931,570	\$412,931,570
Maintenance Tax Rate	\$0.500	\$0.500	\$0.500	\$0.500	\$0.500
Maintenance Tax	\$2,023,365	\$2,023,365	\$2,023,365	\$2,023,365	\$2,023,365
% Change in Water Rate		0.00%	0.00%	0.00%	0.00%
% Change in Wastewater Rate		0.00%	0.00%	0.00%	0.00%
% Change in NFBWA		10.00%	10.00%	10.00%	10.00%
% Change in Expenses		5.00%	5.00%	5.00%	5.00%
<b>Beginning Cash Balance 12/31/2022</b>	<b>\$9,305,175</b>	<b>\$9,731,130</b>	<b>\$11,985,322</b>	<b>\$14,225,436</b>	<b>\$16,450,817</b>
<b>Revenues</b>					
Maintenance Tax	\$2,023,365	\$2,023,365	\$2,023,365	\$2,023,365	\$2,023,365
Water Revenue	662,000	662,000	662,000	662,000	662,000
Wastewater Revenue	227,000	227,000	227,000	227,000	227,000
NFBWA Revenue	519,500	571,450	628,595	691,455	760,600
Other	1,004,970	1,055,219	1,107,979	1,163,378	1,221,547
<b>Total Revenues</b>	<b>\$4,436,835</b>	<b>\$4,539,033</b>	<b>\$4,648,939</b>	<b>\$4,767,198</b>	<b>\$4,894,512</b>
<b>Expenses</b>					
Purchase Water	\$160,400	\$160,400	\$160,400	\$160,400	\$160,400
Purchase Wastewater	106,300	106,300	106,300	106,300	106,300
NFBWA	510,500	561,550	617,705	679,476	747,423
Other Expenses	1,291,991	1,356,591	1,424,420	1,495,641	1,570,423
<b>Total Expenses</b>	<b>\$2,069,191</b>	<b>\$2,184,841</b>	<b>\$2,308,825</b>	<b>\$2,441,817</b>	<b>\$2,584,546</b>
<b>Net Surplus</b>	<b>\$2,367,644</b>	<b>\$2,354,193</b>	<b>\$2,340,114</b>	<b>\$2,325,381</b>	<b>\$2,309,966</b>
<b>Capital Outlay</b>					
Capital Outlay	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Road Widen Utility Relocation	500,000	0	0	0	0
City of Arcola WP	635,000	0	0	0	0
Water Treatment Unit	500,000	0	0	0	0
WP #2	300,000	0	0	0	0
Gateway Acres WW Plumbing Proj.	250,000	0	0	0	0
Teleview Terrace LS Upgrade	50,000	0	0	0	0
<b>Total Capital Outlay</b>	<b>\$2,335,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>
<b>Construction Surplus</b>	<b>\$393,311</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Ending Cash Balance</b>	<b>\$9,731,130</b>	<b>\$11,985,322</b>	<b>\$14,225,436</b>	<b>\$16,450,817</b>	<b>\$18,660,783</b>
<b>Operating Reserve % of Exp</b>					
Percentage	470%	549%	616%	674%	722%
Number of Months	56	66	74	81	87
<b>Bond Authority</b>					
Remaining Bonding Capacity - \$71,760,000					

Maintenance Tax Rate Cap - \$0.50

## Summary of Money Market Funds

07/21/2023 - 08/17/2023

Fund: Operating

Financial Institution: TEXAS CLASS

Account Number: XXXX0002 Date Opened: 03/17/2020 Current Interest Rate: 5.47%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
07/21/2023		10,701,444.06				
07/31/2023					48,568.88	
08/17/2023	Xfer from DSF - 7/23		51,126.55			
Totals for Account XXXX0002:		\$10,701,444.06	\$51,126.55		\$48,568.88	\$10,801,139.49
Totals for Operating Fund:		\$10,701,444.06	\$51,126.55		\$48,568.88	\$10,801,139.49

Methods Used For Reporting Market Values

Certificates of Deposits:	Face Value Plus Accrued Interest
Securities/Direct Government Obligations:	Market Value Quoted by the Seller of the Security and Confirmed in Writing
Public Fund Investment Pool/MM Accounts:	Balance = Book Value = Current Market

## Summary of Money Market Funds

07/21/2023 - 08/17/2023

Fund: Capital Projects

Financial Institution: TEXAS CLASS

Account Number: XXXX0006 Date Opened: 03/11/2022 Current Interest Rate: 5.47%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
07/21/2023		3,751,256.69				
07/31/2023					19,429.38	
08/17/2023	Transfer to Checking			(128,033.39)		
Totals for Account XXXX0006:		\$3,751,256.69		(\$128,033.39)	\$19,429.38	\$3,642,652.68

Financial Institution: UMB

Account Number: XXXX1340 Date Opened: 04/01/2021 Current Interest Rate: 0.00%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
07/21/2023		202,177.10				
07/31/2023					0.00	
Totals for Account XXXX1340:		\$202,177.10			\$0.00	\$202,177.10
Totals for Capital Projects Fund:		\$3,953,433.79		(\$128,033.39)	\$19,429.38	\$3,844,829.78

Methods Used For Reporting Market Values

Certificates of Deposits: Face Value Plus Accrued Interest

Securities/Direct Government Obligations: Market Value Quoted by the Seller of the Security and Confirmed in Writing

Public Fund Investment Pool/MM Accounts: Balance = Book Value = Current Market



## Summary of Money Market Funds

07/21/2023 - 08/17/2023

Fund: Debt Service

Financial Institution: TEXAS CLASS

Account Number: XXXX0004 Date Opened: 04/09/2020 Current Interest Rate: 5.47%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
07/21/2023		4,785,509.47				
07/21/2023	Tax Collections - 7/23		21,487.27			
07/28/2023	Tax Collections - 7/23		27,056.66			
07/31/2023					21,964.93	
08/02/2023	Tax Collections -7/23 DIT		9,578.21			
08/08/2023	PAF AMEGY SERIES 2019 REF			(400.00)		
08/17/2023	Xfer to GOF - 7-23			(51,126.55)		
Totals for Account XXXX0004:		<u>\$4,785,509.47</u>	<u>\$58,122.14</u>	<u>(\$51,526.55)</u>	<u>\$21,964.93</u>	<u>\$4,814,069.99</u>
Totals for Debt Service Fund:		<u>\$4,785,509.47</u>	<u>\$58,122.14</u>	<u>(\$51,526.55)</u>	<u>\$21,964.93</u>	<u>\$4,814,069.99</u>

Methods Used For Reporting Market Values

Certificates of Deposits: Face Value Plus Accrued Interest

Securities/Direct Government Obligations: Market Value Quoted by the Seller of the Security and Confirmed in Writing

Public Fund Investment Pool/MM Accounts: Balance = Book Value = Current Market

**FORT BEND FRESH WATER SUPPLY DISTRICT NO 1  
TAX ANALYSIS FISCAL YEAR END 12/31/2022**

PERCENTAGE	TAX YEARS			TAX YEARS			GRAND DSF	TOTAL MAINT	TOTAL
	2023			2022					
	DSF	M&O	TOTAL	DSF	M&O	TOTAL			
	0.5	0.5	2023	0.5000	0.5000	2022			
PRIOR YEAR									4,913,430.42
TAX LEVY 2023	0.00	0.00	0	2,181,345.34	2,181,345.34	4,362,690.68			0.00
COLLECTIONS:									
JAN 2023									
TAXES	0.00	0.00	0	1,405,117.51	1,405,117.51	2,810,235.02	1,411,713.21	1,409,853.34	2,821,566.55
PENALTY	0.00	0.00	0	0.00	0.00	0.00	2,287.43	1,666.33	3,953.76
							1,414,000.64	1,411,519.67	2,825,520.31
FEB 2023									
TAXES	0.00	0.00	0	322,209.91	322,209.90	644,419.81	331,584.08	329,130.57	660,714.65
PENALTY	0.00	0.00	0	6,619.84	6,616.08	13,235.92	10,209.69	9,283.29	19,492.98
							341,793.77	338,413.86	680,207.63
MARCH 2023									
TAXES	0.00	0.00	0	92,587.50	92,587.50	185,175.00	99,531.72	97,575.40	197,107.12
PENALTY	0.00	0.00	0	7,605.48	7,605.47	15,210.95	9,946.05	9,346.59	19,292.64
							109,477.77	106,921.99	216,399.76
APRIL 2023									
TAXES	0.00	0.00	0	73,548.66	73,548.66	147,097.32	85,676.85	82,526.81	168,203.66
PENALTY	0.00	0.00	0	7,479.33	7,479.33	14,958.66	11,959.67	10,936.39	22,896.06
							97,636.52	93,463.20	191,099.72
MAY 2023									
TAXES	0.00	0.00	0	59,931.08	59,931.08	119,862.16	68,654.16	66,411.69	135,065.85
PENALTY	0.00	0.00	0	5,183.50	5,183.49	10,366.99	9,084.80	8,199.45	17,284.25
							77,738.96	74,611.14	152,350.10
JUNE 2023									
TAXES	0.00	0.00	0	37,318.08	37,318.07	74,636.15	45,292.70	42,988.08	88,280.78
PENALTY	0.00	0.00	0	4,034.35	4,034.35	8,068.70	6,763.70	6,017.07	12,780.77
							52,056.40	49,005.15	101,061.55
JULY 2023									
TAXES	0.00	0.00	0	40,620.95	40,620.95	81,241.90	45,933.82	44,391.73	90,325.55
PENALTY	0.00	0.00	0	5,300.13	5,300.12	10,600.25	7,322.96	6,734.97	14,057.93
							53,256.78	51,126.70	104,383.48
AUG 2023									
TAXES	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
SEPT 2023									
TAXES	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
OCT 2023									
TAXES	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
NOV 2023									
TAXES	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
DEC 2023									
TAXES	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
TOTALS	0.00	0.00	0.00	2,067,556.32	2,067,552.51	4,135,108.83	2,145,960.84	2,125,061.71	4,271,022.55
TAXES	0.00	0.00	0.00	2,031,333.69	2,031,333.67	4,062,667.36	2,088,386.54	2,072,877.62	4,161,264.16
PENALTY	0.00	0.00	0.00	36,222.63	36,218.84	72,441.47	57,574.30	52,184.09	109,758.39
TOTALS	0.00	0.00	0.00	2,067,556.32	2,067,552.51	4,135,108.83	2,145,960.84	2,125,061.71	4,271,022.55
ADJUSTMENTS			0.00			110,417.39			105,757.14
TAX DUE @			0.00%			90.82%			TOTAL TAX DUE
1/31/2023	0.00	0.00	0.00	205,220.36	205,220.35	410,440.71	469,033.33	388,890.07	857,923.40

TAX RATES	0.5	0.5	1.0000	0.5000	0.5000	1.0000		
Deferral Operating 2022								496,184.27
Deferral Debt 2022								496,184.27
Debt Collections CFY (Defer)								0.00
Operating Collections CFY (Defer)								0.00
Total DSF Collections								2,584,570.81
Total Op Collections								2,569,061.89
Total DSF Deferral								965,217.60
Total Op Deferral								885,074.34

# 2024 AWBD Mid Winter Conference

Fort Bend County Fresh Water Supply District No. 1

Friday, January 19 - Saturday, January 20, 2024

Hyatt Regency Dallas, Dallas TX

Director	Registration			Prior Conference Expenses
Name	Attending	Online	Paid	Paid
Calvin Casher	Yes	Yes		Yes
Paul Hamilton				Yes
Rosa Linda Medina				N/A
Rodrigo Carreon				N/A
Erasto Vallejo	Yes	Yes		Yes

## Note

**Register on-line [www.awbd-tx.org](http://www.awbd-tx.org)** (For log in assistance, contact Taylor Cavnar: [tcavnar@awbd-tx.org](mailto:tcavnar@awbd-tx.org))

This page only confirms registration for the conference, not hotel registrations.

All hotel reservations are the sole responsibility of each attendee.

Your conference registration confirmation will contain a housing reservation request web link.

The link will require the registration number from your conference registration before you can reserve a room.

All requests for an advance of funds must be sent via email to the bookkeeper within 30 days of conference.

## Registration Dates

Early Registration:	Begins	07/19/2023	\$380
Regular Registration:	Begins	09/01/2023	\$430
Late Registration	Begins	12/14/2023	\$530

## Cancellation Policy

All cancellations must be made in writing.

A \$50.00 administrative fee is assessed for each conference registration cancelled on or before 12/13/23.

There will be no refunds after 12/13/23.

## Housing Information

Hotel reservations are only available to attendees who are registered with AWBD-TX for the Conference.

If you have questions, please call Taylor Cavnar at (281) 350-7090.



Municipal Accountants  
& Consultants, LP.

## Fort Bend County Fresh Water Supply District No. 1 Quarterly Investment Inventory Report Period Ending June 30, 2023

**BOARD OF DIRECTORS**

Fort Bend County Fresh Water  
Supply District No. 1

Attached is the Quarterly Investment Inventory Report for the  
Period ending June 30, 2023.

This report and the District's investment portfolio are in compliance with the  
investment strategies expressed in the District's investment policy, and the  
Public Funds Investment Act.

I, hereby certify that, pursuant to Senate Bill 253 and in connection with the  
preparation of the investment report, I have reviewed the divestment lists  
prepared and maintained by the Texas Comptroller of Public Accounts, and the  
District does not own direct or indirect holdings in any companies identified on such lists.

Mark M. Burton  
(Investment Officer)

Ghia Lewis  
(Investment Officer)

COMPLIANCE TRAINING

HB 675 states the Investment Officer must attend at least one training seminar for (6) six hours  
Within twelve months of taking office and requires at least (4) four hours training within each (2)  
two year period thereafter.

INVESTMENT OFFICERS

Mark M. Burton

Ghia Lewis

CURRENT TRAINING

- November 5, 2013 (Texpool Academy 10 Hours)
- November 27, 2015 (Texpool Academy 10 Hours)
- December 26, 2017 (Texpool Academy 10 Hours)
- January 9, 2020 (TexPool Academy 12 Hours)
- December 31, 2021 (Texpool Academy 10 Hours)
- November 7, 2013 (Texpool Academy 10 Hours)
- November 5, 2015 (Texpool Academy 10 Hours)
- November 6, 2017 (Texpool Academy 10 Hours)
- November 5, 2019 (Texpool Academy 10 Hours)
- December 28, 2021 (Texpool Academy 10 Hours)

Fort Bend County Fresh Water Supply District No. 1

Summary of Money Market Funds

04/01/2023. 06/30/2023

Fund: Operating

Financial Institution: TEXAS CLASS

Account Number: X:XXX0002 Date Opened: 03/17/2020 Current Interest Rate: 5.31%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
04/01/2023		10,215,204.16				
04/20/2023	Xfet from DSF - 2/23 & 3/23		445,324.73			
04/20/2023	To Checking			(85,000.00)		
04/30/2023					42,966.72	
05/18/2023	Xfer from DSF - 4/23		93,461.95			
05/18/2023	To Checking			(35,000.00)		
05/31/2023					47,066.95	
06/15/2023	Transfer to CPF			(2,405.00)		
06/15/2023	To Checking			(50,000.00)		
06/30/2023	SSTAR CD XXXX0172 INTER. EST		4,761.37			
06/30/2023	WT FROM SSTARXXX0172		5,000.00			
06/30/2023					46,401.76	
<b>Totals for Account XXXX:0002:</b>		<u>\$10,215,204.16</u>	<u>\$548,548.05</u>	<u>(\$172,405.00)</u>	<u>\$136,435.43</u>	<u>\$10,727,782.64</u>
<b>Totals for Operating Fund:</b>		<u>\$10,215,204.16</u>	<u>\$548,548.05</u>	<u>(\$172,405.00)</u>	<u>\$136,435.43</u>	<u>\$10,727,782.64</u>

Method Used For Reporting Market Value

Certificated Deposits, Fico Value Plus Accrued Interest  
 Securities/Direct Govt, mnt Oblig, tins, Market Value Quoted by c/c Sell or th\* Secur\* and Cnfr, mcd in Writing  
 Public Fund Invs: no: tt Pool/1, 11, Accounts Bal/Illice" Book Vnlllc" Current Ma, kct

Fort Bend County Fresh Water Supply District No. 1

Summary of Money Market Funds

04/01/2023 - 06/30/2023

Fund: Capital Projects						
Financial Institution: TEXAS CLASS						
Account Number: XXXX000G Date Opened: 03/11/2022 Current Interest Rate: 5.31%						
Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
04/01/2023		7,896,002.84				
04/20/2023	Transfer to Checking			(1,269,348.05)		
04/30/2023					30,847.76	
05/18/2023	Transfer to Checking			(1,382,082.02)		
05/31/2023					26,665.62	
06/15/2023	Transfer to Checking			(697,131.19)		
06/15/2023	Transfer from GOF		2,405.00			
06/30/2023					21,391.99	
<b>Totals for Account XXXX.000G:</b>		<b>\$7,896,002.84</b>	<b>\$2,405.00</b>	<b>(\$3,348,561.26)</b>	<b>\$78,905.37</b>	<b>\$4,628,751.95</b>
Financial Institution: UMB						
Account Number: :XXXX1340 Date Opened: 04/01/2021 Current Interest Rate: 0.00%						
Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
04/01/2023		202,177.10				
04/30/2023					0.00	
05/31/2023					0.00	
06/30/2023					0.00	
<b>Totals for Account XXXX:1340:</b>		<b>\$202,177.10</b>			<b>\$0.00</b>	<b>\$202,177.10</b>
<b>Totals for Capital Projects Fund:</b>		<b>\$8,098,179.94</b>	<b>\$2,405.00</b>	<b>(\$3,348,561.26)</b>	<b>\$78,905.37</b>	<b>\$4,830,929.05</b>

Methods Used For Reporting Market Value

Certificates of Deposits: Fico Value Plus, Accrued Int., Post

Securities, Direct Investment Obligations: Market Value Quoted by the Seller, Official Security, Modified in Writing

Public Fund Investment Pool/Managed Accounts: Balance Book Value Current Market

**Fort Bend County Fresh Water Supply District No. 1**

**Summary of Money Market Funds**

04/01/2023. 06/30/2023

Fund: Debt Service

Financial Institution: TEXAS CLASS

Account Number: XXXX0004 Date Opened: 04/09/2020 Current Interest Rate: 5.31%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
04/01/2023		4,826,143.70				
04/06/2023	Tax Collections - 3/23 DIT		71,971.15			
04/14/2023	Tax Collections 4/23		81,597.74			
04/17/2023	PAF AMEGY SERIES 2016 REF			(400.00)		
04/20/2023	Xfer to GOF - 2/23 & 3/23			(445,324.73)		
04/21/2023	Tax Collections 4/23		25,058.47			
04/28/2023	Tax Collections - 4/23		37,739.12			
04/30/2023					19,823.36	
05/04/2023	Tax Collections - 4/23 DIT		46,703.14			
05/12/2023	Tax Collections - 5/23		44,415.98			
05/18/2023	XfertoGOF-4/23			(93,461.95)		
05/19/2023	Tax Collections - 5/23		17,755.83			
05/26/2023	Tax Collections - 5/23		42,378.89			
05/31/2023					20,602.94	
06/02/2023	Tax Collections - 5/23 DIT		47,847.75			
06/06/2023	PAF COMPUTERSHARE SER2010A			(500.00)		
06/06/2023	PAF AMEGY SERIES 2020REF			(400.00)		
06/06/2023	Tax Collections - 6/23		14,108.91			
06/16/2023	Tax Collections - 6/23		19,091.78			
06/23/2023	Tax Collections - 6/23		14,473.36			
06/30/2023	Tax Cpllections 6/23		19,856.94			
06/30/2023					20,649.98	
Totals for Account XXXX-0004:		\$4,826,143.70	\$482,999.06	(\$540,086.68)	\$61,076.28	\$4,830,132.36
Totals for Debt Service Fund:		\$4,826,143.70	\$482,999.06	(\$540,086.68)	\$61,076.28	\$4,830,132.36

Method: Uted Fo, ReportingMnrketV luc,  
 Classification of Depo, 11<      force Voluc Plu\* Accrued Ime,e,t  
 Securities/Ditcct G11ve meLU Oblignit1ns      twn, ket Vnlue Quoted by ,e S,tle< of the Security and Co1tifi.mcd in \Vittit1g  
 Public Fuod Inve,tment Pool/ivQ,,J Account tr      Eolance = Book Vnluc p Curr:ntMn, ket

Fort Bend County Fresh Water Supply District No. 1  
**Summary of Certificates of Deposit with Money Market**  
 04/01/2023 - 06/30/2023

Financial Institution	Investment Number	Issue Date	Maturity Date	Beginning Balance	Principal From Cash	Principal From Investment	Principal Withdrawn	Principal Reinvested	Ending Balance	Interest Rate	Beg. Acc. Interest	Interest Earned	Interest Reinvested	Interest Withdrawn	Accrued Interest
<b>Fund: Operating</b>															
<b>Certificates of Deposit</b>															
INDEPENDENT BANK	XXXX1575	09/26/22	09/26/23	240,000.00	0.00	0.00	0.00	0.00	240,000.00	3.50%	4,303.56	0.00	0.00	0.00	6,374.79
SIMMONS BANK	XXXX:0769	09/29/22	09/29/23	240,000.00	0.00	0.00	0.00	0.00	240,000.00	3.50%	4,234.52	0.00	0.00	0.00	6,305.75
SOUTH STAR BANK	XXXX:0172	07/09/22	06/29/23	240,000.00	0.00	0.00	5,000.00	235,000.00	0.00	2.05%	3,585.53	4,761.37	0.00	4,761.37	0.00
	\$SK CLOSED TO TXCLASS XXXX.0002														
SOUTH STAR BANK	X}{XX:0172	06/30/23	06/30/24	0.00	0.00	235,000.00	0.00	0.00	235,000.00	5.00%	0.00	0.00	0.00	0.00	0.00
<b>Totals for Operating Fund:</b>				720,000.00	0.00	235,000.00	5,000.00	235,000.00	715,000.00	N/A	12,123.61	4,761.37	0.00	4,761.37	\$12,680.54

<b>Beginning Balance:</b>	\$720,000.00
<b>Plus Principal From Cash:</b>	\$0.00
<b>Less Principal Withdrawn:</b>	\$5,000.00
<b>Plus Interest Reinvested:</b>	\$0.00
<b>Fixed Balance:</b>	\$715,000.00
<b>MM Balance:</b>	\$10,727,782.64
<b>Total Balance:</b>	\$11,442,782.64

<b>Interest Earned:</b>	\$4,761.37
<b>Less Beg Accrued Interest:</b>	\$12,123.61
<b>Plus End Accrued Interest:</b>	\$12,680.54
<b>Fixed Interest Earned:</b>	\$5,318.30
<b>MM Interest Earned:</b>	\$136,435.43
<b>Total Interest Earned:</b>	\$141,753.73

Methods Used For Reporting Investment Value,  
 Certificate of Deposits: Fixed Value Plus Accrued Interest  
 Securities/Discontinued Government Obligations: Market Value Quoted by the Seller of the Security and Conformed with Wtdtllg  
 Public Fund Investment Pool/Mutual Account: Balance Book Value = Current Market



Fort Bend County Fresh Water Supply District No. 1  
**Summary of Certificates of Deposit with Money Market**  
 04/01/2023 - 06/30/2023

Financial Institution	Investment Number	Issue Date	Maturity Date	Beginning Balance	Principal From Cash	Principal From Investment	Principal Withdrawn	Principal Reinvested	Ending Balance	Interest Rate	Beg. Acc. Interest	Interest Earned	Interest Reinvested	Interest Withdrawn	Accrued Interest
<b>Fund: Capital Projects</b>															
<b>Totals for Capital Projects Fund:</b>				0.00	0.00	0.00	0.00	0.00	0.00	N/A	0.00	0.00	0.00	0.00	\$0.00
<b>Beginning Balance:</b>		\$0.00								<b>Interest Earned:</b>		\$0.00			
<b>Plus Principal From Cash:</b>		\$0.00								<b>Less Beg Accrued Interest:</b>		\$0.00			
<b>Less Principal Withdrawn:</b>		\$0.00								<b>Plus End Accrued Interest:</b>		\$0.00			
<b>Plus Interest Reinvested:</b>		\$0.00								<b>Fixed Interest Earned:</b>		\$0.00			
<b>Fixed Balance:</b>		\$0.00								<b>MM Interest Earned:</b>		\$78,905.37			
<b>MM Balance:</b>		\$4,830,929.05								<b>Total Interest Earned:</b>		\$78,905.37			
<b>Total Balance:</b>		\$4,830,929.05													

**Methods Used For Reporting Market Values**

Certificates of Deposits:	Face Value Plus Accrued Interest
Securities/Direct Government Obligations:	Market Value Quoted by the Seller of the Security and Confirmed in Writing
Public Fund Investment Pool/MM Accounts:	Balance = Book Value = Current Market

Fort Bend County Fresh Water Supply District No. 1  
**Summary of Certificates of Deposit with Money Market**  
 04/01/2023 - 06/30/2023

Financial Institution	Investment Number	Issue Date	Maturity Date	Beginning Balance	Principal From Cash	Principal From Investment	Principal Withdrawn	Principal Reinvested	Ending Balance	Interest Rate	Beg. Acc. Interest	Interest Earned	Interest Reinvested	Interest Withdrawn	Accrued Interest
<b>Fund: Debt Service</b>															
<b>Certificates of Deposit</b>															
INDEPENDENT BANK-DEBT	XXXX0365	09/26/22	09/26/23	240,000.00	0.00	0.00	0.00	0.00	240,000.00	3.50%	4,303.56	0.00	0.00	0.00	6,374.79
<b>Totals for Debt Service Fund:</b>				240,000.00	0.00	0.00	0.00	0.00	240,000.00	N/A	4,303.56	0.00	0.00	0.00	\$6,374.79
<b>Beginning Balance:</b>		\$240,000.00						<b>Interest Earned:</b>		\$0.00					
<b>Plus Principal From Cash:</b>		\$0.00						<b>Less Beg Accrued Interest:</b>		\$4,303.56					
<b>Less Principal Withdrawn:</b>		\$0.00						<b>Plus End Accrued Interest:</b>		\$6,374.79					
<b>Plus Interest Reinvested:</b>		\$0.00						<b>Fixed Interest Earned:</b>		\$2,071.23					
<b>Fixed Balance:</b>		\$240,000.00						<b>MM Interest Earned:</b>		\$61,076.28					
<b>MM Balance:</b>		\$4,830,132.36						<b>Total Interest Earned:</b>		\$63,147.51					
<b>Total Balance:</b>		\$5,070,132.36													
<b>Totals for District:</b>				960,000.00	0.00	235,000.00	5,000.00	235,000.00	955,000.00	N/A	16,427.17	4,761.37	0.00	4,761.37	\$19,055.33

**Methods Used For Reporting Market Values**

Certificates of Deposit:	Face Value Plus Accrued Interest
Securities/Direct Government Obligations:	Market Value Quoted by the Seller of the Security and Confirmed in Writing
Public Fund Investment Pool/MM Accounts:	Balance = Book Value = Current Market

Fort Bend County Fresh Water Supply District No. 1

Detail of Pledged Securities

04/01/2023 - 06/30/2023

Financial Institution: CENTRAL BANK - CHECKING

Security:	Par Value:	Maturity Date:	Pledged:	Released:	Amount Released:
FHLB	160,000.00	03/20/2034	06/16/2023	07/10/2023	160,000.00
CUSIP: 36225C5S1					
	<b>Date</b>	<b>Value</b>			
	06/30/2023	5,711.13			
FHLB	30,000.00	11/15/2032	06/15/2023	07/10/2023	30,000.00
CUSIP: 44244CXW2					
	<b>Date</b>	<b>Value</b>			
	06/30/2023	24,715.80			
Letter of Credit/FHLB-Atl	275,000.00	06/20/2023	03/20/2023	06/20/2023	275,000.00
CUSIP: 10017331					
	<b>Date</b>	<b>Value</b>			
	04/30/2023	275,000.00			
	05/31/2023	275,000.00			
Letter of Credit/FHLB-Dal	305,000.00	09/20/2023	06/20/2023		
CUSIP: 100173311					
	<b>Date</b>	<b>Value</b>			
	06/30/2023	305,000.00			

Methods Used For Reporting Market Values

Certificates of Deposits:	Face Value Plus Accrued Interest
Securities/Direct Government Obligations:	Market Value Quoted by the Seller of the Security and Confirmed in Writing
Public Fund Investment Pool/ADM Accounts:	Balance = Book Value = Current Market

August 16, 2023

Board of Directors  
Fort Bend County Freshwater Supply District #1  
c/o Sanford Kuhl Hagan Kugle Parker Kahn LLP  
1980 Post Oak Boulevard, Suite 1380  
Houston, TX 77056

Re: Fort Bend County Freshwater Supply District #1 – August 2023 Board of Directors Meeting

Dear Board Members:

Following is the status report on Fort Bend County FWSD#1 No. 1 projects:

Agenda Item No. 4 – Engineer's Report:

**(a) Report on status of projects:**

i) Water Plant #2

- Project is complete...discuss with Board required closeout documents...afterwards documents will be sent to the TWDB for their approval and issuance of the Certificate of Approval, which is needed to provide the Contractor a final payment
- DA to provide update regarding project exceeding contract time, damages to the District, and any further actions that the District should take regarding this matter

ii) Gateway Acres Subdivision Wastewater Collection System

- Reddico currently working on completion of a) gravity sanitary sewer along Alice St, Avenue A, and Jan St, b) testing of installed system, and c) overall site restoration...overall project is approximately 80% complete
- Request Board's approval of PE#8 from Reddico for construction of project in the amount of \$401,090.61
- Request Board's approval of Invoice #7 and #8 from Terracon for material testing for the project in the amount of \$9,075.00 and \$6,662.50, respectively
- Contract time for project currently expires on September 6th...requested updated construction schedule from Reddico, which indicates that Reddico anticipates project being operational by the end of November and all punchlist items completed by the end of this year

iii) Fresno Ranchos Subdivision Wastewater Lift Station and Force Main

- Reddico currently working on final site work at lift station site (electrical, grading, driveway, painting, fencing, etc...)...Centerpoint is scheduled this week to install their electrical poles and wiring to site, after which coordination will be made for installation of electrical meter and phone line...overall project is approximately 90% complete
- Request Board's approval of PE#7 from Reddico for construction of project in the amount of \$86,930.70
- Request Board's approval of Invoice #6 and #7 from Terracon for material testing for the project in the amount of \$1,321.00 and \$1,163.00, respectively
- Contract time for project currently expires on August 27<sup>th</sup>...requested updated construction schedule from Reddico, which indicates that Reddico anticipates project being operational by the end of September and all punchlist items completed by the end of October

iv) Gateway Acres Subdivision Wastewater Plumbing Contract

- Anticipate Gateway Acres Sub WW Collection System and the Fresno Ranchos Sub LS and FM projects being completed 2023 and the plumbing contract being completed 2024...a total of 197 applications have been secured for the plumbing project...anticipate plumbing project starting construction January 2024

v) Fresno Ranchos Subdivision Wastewater Collection System

- Project currently under design

- vi) Expansion of Teleview Terrace Subdivision Lift Station
  - Project currently under design

**(b) Authorize Engineer to Prepare Plans and Specifications for Water/Wastewater Projects**

- no action items

**(c) Report on status of project funding and take necessary action related thereto.**

- Project One-Year Warranty Expiration Dates
  - WP#2 One-Year Warranty Expiration Date Expires on 01-19-24
- 4<sup>th</sup> TWDB DFUND Loan (\$1.745M)...funds will be used to complete the Water Plant No. 2 project
- 2022 TCEQ Loan (\$10.45M) – funds from the loan are needed to fund the completion of a) Gateway Acres Sub WW Collection System project b) Fresno Ranchos Sub LS and FM project, and c) CoA WWTP Expansion Project
- FBC CDBG Funds...will pursue funding source for future plumbing projects

**(d) Projections for District Water and Wastewater Projects**

- request Board approval to update information every January and July...discuss with Board status of updating overall W&WW exhibits for District

**(e) Discuss Emergency Preparedness Plan and take any necessary action related thereto**

- review EPP in April each year to determine if any updates are required

**(f) Status of Non-Residential Applications for Water Service –**

<b>Connected:</b>	
<b>4320 Doreen Avenue (Multi-Family Dwelling)</b>	<b>Interconnect with FBCMUD23</b>
<b>293 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>La Fresno Food Mart</b>
<b>297 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>Lou’s Back Porch</b>
<b>Church of God of Prophecy</b>	<b>LT No Limits</b>
<b>Crossroad Market</b>	<b>Mustang Community Center</b>
<b>Dollar General</b>	<b>MVP Auto Parts (Domestic &amp; FW)</b>
<b>Enriquez Tire Shop (East Palm)</b>	<b>New Quality Life Ministries (Church)</b>
<b>FBC Water Connection at Water Plant</b>	<b>New Quality Life Ministries (Restaurant)</b>
<b>First Baptist Church of Fresno (Domestic &amp; FW)</b>	<b>Papa Nick’s BBQ Kitchen – Mobile Food Truck</b>
<b>Fresno Gym (3941 FM 521)</b>	<b>PMC International Tire Shop</b>
<b>Fresno Market – FM521 (Domestic &amp; Irrigation)</b>	<b>Quality Paint and Body (Pecan Street)</b>
<b>Fresno Motor</b>	<b>Richard Martini-Rental Livestock Pasture</b>
<b>Fresno Mount Corinth Baptist Church</b>	<b>Robbins Nest for Children (Domestic &amp; FW)</b>
<b>Fresno Volunteer Fire Department</b>	<b>St. James Knanaya Church – Fire Tap</b>
<b>F&amp;R Tax</b>	<b>St. James Banquet Hall – (Domestic &amp; FW)</b>
<b>General Office Space (514 Pecan Street)</b>	<b>St. Peters &amp; St. Pauls Orthodox Church of Houston</b>
<b>Gulf Coast LP Gas Company</b>	<b>Swingby#3 Gas Station (Domestic &amp; Irrigation)</b>
<b>HEFCO Enterprises</b>	<b>Teleview Terrace Subdivision Lift Station</b>
<b>Iglesia Bautista Del Calvario Church</b>	<b>Tiny Toes Academy</b>
<b>Iglesia Principe De Paz Church</b>	<b>Tire Shop at 1739A Trammel Fresno</b>
<b>Interconnect with City of Arcola</b>	<b>Valero Gas Station</b>
	<b>Welcome Foods</b>

<b>Connections Pending:</b>	
<b>E&amp;J Auto Sales (Trammel Fresno Rd)</b>	
- District Operator to update regarding service to customer	

<b>Processing Application:</b>	
<b>Nalco Water (FM521)</b> - application only pertains to providing District water to supplement the filling of their fire water tanks during a fire event...plans have been reviewed by Jacobs and the District Operator...DA to provide update regarding water meter easement with customer	
<b>St Peter and Paul Church (Illinois St)</b> - waiting on all required docs from customer to complete application...customer currently receiving District water, but would like to add an additional building on property	
<b>Sosa Electric (Avenue C)</b> - received plumbing documents from customer for review	
<b>Parks Fresno Food Market (FM521)</b> - waiting on all required docs from customer to complete application	

**\*\*\* Purolite investigating possibility of needing District water service for a potential new facility that would be constructed to the west of their existing facility**

**Status of Non-Residential Applications for Wastewater Service –**

<b>Connected:</b>	
<b>4320 Doreen Avenue (Multi-Family Dwelling)</b>	<b>General Office Space (514 Pecan Street)</b>
<b>293 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>Mustang Comm Center (minus field bathrooms)</b>
<b>297 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>New Quality Life Ministries (Church)</b>
<b>Church of God of Prophecy</b>	<b>New Quality Life Ministries (Restaurant)</b>
<b>First Baptist Church of Fresno</b>	<b>Quality Paint and Body (Pecan Street)</b>
<b>Fresno Volunteer Fire Department</b>	

<b>Connections Pending:</b>	

<b>Processing Application:</b>	
<b>Sosa Electric (Avenue C)</b> - received plumbing documents from customer for review	
<b>Parks Fresno Food Market (FM521)</b> - waiting on all required docs from customer to complete application	

**(g) Potential Emergency Water Interconnect with BCMUD21**

- Conducted phone conversation with LJA (Kane Mudd), Engineer for BCMUD21, this week regarding potential emergency water interconnect between our Districts...BCMUD21 is considering interconnect location at end of Sycamore Road...requested that Kane provide a) an overall exhibit showing the proposed work, b) overall cost for project, including a breakdown of efforts, and c) BCMUD21's thoughts on how the project would be completed, including proposed cost sharing, so this information could be shared with the Board for further discussion

**(h) Status of New CoA WP –**

- a. CoA WP is in service and interconnect between the District and CoA is now functioning as an emergency water interconnect
- b. Status of District paying funds owed to CoA regarding take back of 625 connections worth of water service
- c. Status of rework of RFC into a standard emergency water interconnect agreement and a waste disposal agreement

**(i) Status of CoA Current and Future WWTP Expansion Projects -**

- Current WWTP Expansion Project (0.675 MGD to 0.95 MGD): NTP = June 16, 2023...Estimated Completion = 1<sup>st</sup>/2<sup>nd</sup> Q 2024
  - District's current WWTP capacity (0.35MGD) is capable of providing wastewater service to 1,000 ESFCs (350 GPD/connection)
  - DA to discuss a) status of current and future WWTP expansion projects, b) possible options for increasing the connection capacity for the District (revision to RFC based on re-rate study {possibly different re-rate numbers for each entity}), c) purchase/lease capacity from CoA, d) initiate next WWTP expansion, e) CoA's WWTP's ultimate treatment capacity (4.6MGD) and FW's maximum capacity at CoA's WWTP (1.905MGD), which needs to be documented, and f) status of District's WWTP in north wastewater service area
  - Anticipated Timeline for Full Use of WW Connection Capacity (Current 1,000 ESFC Connection Capacity):  
Current Connections (Actual and Reserved) as of August 2023:
    - o Active Residential Connections Per Inframark = 542
    - o Vacant Residential Connections Per Inframark = 24
    - o In-Process Residential Connections Per Inframark = ?????
    - o Residential Connections in GA WW Plumbing Contract = 197
    - o Residential Connections in Teal Gardens Development = 107
    - o Active Non-Residential Connections, in ESFCs = 19
    - o In-Process Non-Residential Connections, in ESFCs = 3

**Total = 892**
- \*\*\*Per historical information from Inframark, approximately 2 wastewater connections are made each month
- Next WWTP Expansion Options
    - o Current WWTP Capacity = 350,000 GPD = 1,000 Conn
    - o Next WWTP Expansion = District has notified the CoA that an additional 0.5 MGD of wastewater treatment capacity is needed, which would bring the District's total wastewater treatment capacity to 0.85 MGD and capable of providing wastewater service to 2,428 connections

**(j) Roadway Widening Projects Within District (which will require utility and service line relocations):**

- South Post Oak Boulevard Widening Project (from W Sycamore to Trammel Fresno Rd):
  - o **Scope** – Increased ROW width, with 2 lane road and additional lanes throughout sections, with roadside ditches
  - o **Schedule** –
    - County is currently in process of a) clearing ROW and acquiring easements and b) updating drainage design
    - Utility Relocations – waiting on FBC for funding agreement and updated construction plans
    - Road Construction – FBC to update
  - o **Estimated Cost** -
    - Jacobs and Inframark discussed recommended waterline relocations for road widening project...Per communications with FBC Commissioner, all relocation costs will be paid for by the County

- **FM521 Roadway Widening Project (North of SH6):** -
  - o Jacobs completed review, with coordination with Inframark and the roadway design team, of District's record drawings, test hole information and proposed roadway plans for the section of FM521 from Willow St to Pecan St and determined two locations where utility work appears to be necessary (Willow St to Trammel Fresno Road and at the Mustang Bayou crossing)...District Operator working to secure info on private utilities and test hole info for these potential conflicts...once additional information is secured, Jacobs will work with the District Operator and TxDOT regarding utility relocation plans...in other areas of this section, it is not anticipated that the District's waterline needs to be relocated...possibly waterline appurtenances and service lines will need to be relocated during construction through coordination with the District Operator
  - o Jacobs will continue its investigation, with Inframark, of the remaining section of the roadway project (Pecan St to SH6) to determine if utility relocations are necessary
  - o Final roadway plans provided to District on 05/22/23...project let in April 2023...construction to start no sooner than September 2023...anticipated contractor is Granite Construction...per roadway team, work within District to start along south bound lanes at the American Canal and Mustang Bayou, with the installation of the storm sewer first, at outfall first and then working outward, then with the installation of concrete pavement
  - o **Scope** – 4 lane, divided roadway with raised median, curb and gutter, with underground storm sewer lines, side swales, and sidewalk
  - o **Schedule** –
    - 30% Utility Coordination meeting was conducted in November 2020
    - 60% Utility Coordination meeting was conducted in September 2021
    - 90% Utility Coordination meeting was conducted on August 24, 2022
    - 100% completed construction plans received in May 2023
    - Anticipate coordinating necessary water and wastewater utility relocations within 2023
    - Anticipate roadway widening project to start construction in September 2023 with south bound lane work first
  - o **Estimated Cost-**
    - Currently determining extent and cost for utility relocations...later will coordinate with Inframark and roadway team so solution and costs can be determined and presented to Board...NORA provided to District
- **FM521 Roadway Widening Project (South of SH6):**
  - o **Scope** – 4 lane, divided roadway with raised median, curb and gutter, and side path...proposed detention pond along west side of CoA WWTP and new WWTP entrance roadway...including a proposed overpass at the BNSF RR crossing
  - o **Schedule** –
    - 30% Utility Coordination meeting was conducted in September 2021
    - 60% Utility Coordination meeting was conducted in April 2022
    - Anticipate 100% completed construction plans TBD
    - Anticipate roadway widening project to start construction in 2024
  - o **Estimated Cost** –
    - Will begin efforts to determine extent and cost for utility relocations once roadway plans are further along...coordinating with roadway team so our relocations can be included in their construction plans, which they would design and their contractor construct...assistance would be provided by Jacobs and the District Operator throughout this process...requested that an agreement be provided to the District for this arrangement...currently this relocation effort would need to be paid for by the District, but still investigating the possibility that FBC or TxDOT possibly assist us financially



- **West Sycamore Road Widening Project:**
  - o **Scope** – Proposed 100’ ROW, with 4 lane, divided roadway with raised median, curb and gutter, with underground storm sewer lines, and sidewalk
  - o **Schedule** –
    - Received 30% complete roadway plans
    - Received 95% complete roadway plans for review on August 11, 2022...requested updated plans, as drainage design is still being updated, prior to completing review
    - Anticipate 100% complete roadway plans - TBD
    - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
    - Anticipate roadway widening project to start construction - 2024
  - o **Estimated Cost** –
    - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Evergreen Road Widening Project (California Rd to Mustang Bayou):**
  - o **Scope** – Proposed 80’ ROW, with 2-12’ lanes, 6’ shoulders, asphalt roadway, with roadside ditches
  - o **Schedule** –
    - Working on 30% complete roadway plans...no overall schedule provided yet
    - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
  - o **Estimated Cost** –
    - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Evergreen Road Widening Project (Mustang Bayou to FM521):**
  - o **Scope** – Proposed 80’ ROW, with 2-12’ lanes, 6’ shoulders, asphalt roadway, with roadside ditches
  - o **Schedule** –
    - Provided 70% complete roadway plans for review and comment...no overall schedule provided yet
    - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
  - o **Estimated Cost** –
    - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Other Road Widening Projects Within District (Lake Olympia Pkwy, California Road, Kentucky Road, and Linden Street)**

Please let me know if you have any questions or comments.

Sincerely,

David C. Dybala, Jr., P.E.

District Engineer

713-855-1917



Board of Directors  
Fort Bend County F.W.S.D. No. 1

**Operator’s Report for the August 17, 2023, Board Meeting**

**Substantial System Repairs and Maintenance**

Water Plant	Performed landscaping maintenance	\$ 4,976.00
Water Plant	Installed booster pump #4 and coupling.	\$ 22,429.43
In- District	Repaired service line leak	\$ 2,385.16
In- District	Performed safety painting	\$2,226.75
Lift Station	Repaired phone line.	\$1,303.18

**1. Fire Hydrant Repairs**

The fire hydrant repairs were approved at the February 16<sup>th</sup> meeting. Repairs are completed pending invoice.

**2. Delinquent Accounts and Service Terminations**

There are 180 account(s) that were mailed delinquent letters prior to the board meeting. We disconnected 10 account(s) following last month’s meeting.

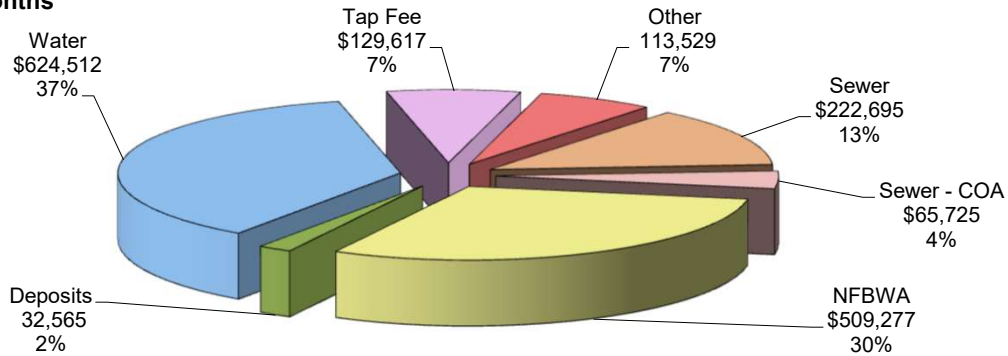
**3. Write Off List**

We have 19 accounts that we recommend to be written off and sent to collections in the total amount of \$6,619.02. Write off list is on the confidential report.

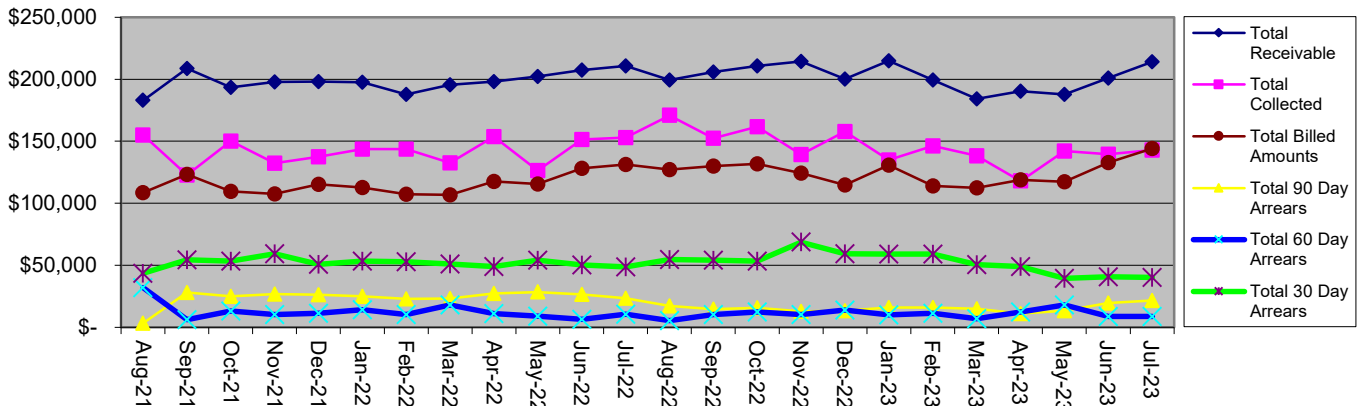
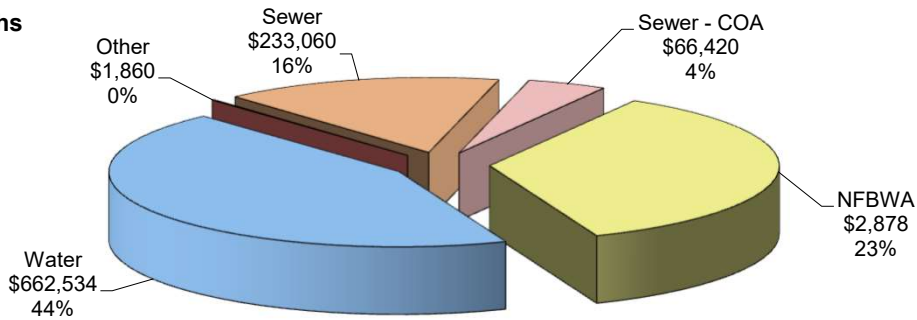
# Fort Bend FWSD No. 1 Utility Billing Summary

	June 13, 2023	May 13, 2023	12 Months
Total Collected	\$ (142,942.82)	\$ (139,639.17)	\$ (1,744,586.87)
Total Billed	\$ 144,267.98	\$ 132,697.49	\$ 1,498,140.86
Tap Fees Received	\$ (5,312.65)	\$ (9,852.36)	\$ (129,617.22)
Total Aged Receivable	\$ 69,754.60	\$ 68,141.97	
Total Receivable	\$ 206,741.51	\$ 194,434.65	
Security Deposit Balance	\$ 158,002.98	\$ 157,281.98	\$ 141,497.52
NFBWA Fee Billed	\$ 54,572.04	\$ 48,633.80	\$ 534,266.15
NFBWA Fee to pay billing cycle	\$ 15,510.95	\$ 32,946.55	\$ 450,632.00
Water Sold (gallons)	11,329,000	10,094,000	111,109,300
Water Produced (gallons)	12,209,000	11,168,000	159,293,000
Residential Connections	1,052	1,052	
Avg per Residential Connection	6,425	5,710	

### Collections, 12 Months



### Billing, 12 Months



# Fort Bend FWSD No. 1 Utility Billing Detail Report

	June 13, 2023	May 13, 2023	June 13, 2022
Beginning Date	06/20/23	05/18/23	06/18/22
Closing Date	07/18/23	06/19/23	07/19/22
No. of Days	28	32	32
<b>Beginning Balance</b>	<b>\$ 194,434.65</b>	<b>\$ 166,971.42</b>	<b>\$ 201,299.16</b>
<b>Adjustments</b>			
Back Charge	\$ 248.00	\$ 248.00	\$ 248.00
Collections	\$ -	\$ 1,280.20	\$ 145.80
Credit Refund	\$ 105.94	\$ 124.18	\$ 206.90
Deposits	\$ 1,785.40	\$ 2,339.38	\$ 3,050.00
Disconnection	\$ 825.00	\$ 1,425.00	\$ 1,050.00
Inspections	\$ -	\$ 1,150.00	\$ 1,042.00
Letter Fee	\$ 2,415.00	\$ 2,535.00	\$ 2,025.00
NFBWA	\$ (77.12)	\$ -	\$ 120.50
NSF Fee	\$ 240.00	\$ 60.00	\$ 120.00
Penalty	\$ 3,398.69	\$ 3,213.52	\$ 3,394.71
Return Check	\$ 2,820.19	\$ 339.01	\$ 541.61
Sewer	\$ (17.50)	\$ (30.00)	\$ (30.00)
Tap Fee	\$ -	\$ 20,612.00	\$ 13,150.00
Transfer	\$ 150.00	\$ 240.00	\$ 240.00
Unapplied	\$ (20.00)	\$ (599.00)	\$ (552.24)
Water	\$ (47.50)	\$ (21.00)	\$ 107.00
Well Permit Fee	\$ 100.00	\$ -	\$ 100.00
Door Hanger Fee	\$ 220.00	\$ 2,880.00	\$ 1,220.00
<b>Total Adjustments</b>	<b>\$ 12,146.10</b>	<b>\$ 35,796.29</b>	<b>\$ 26,179.28</b>
<b>Collected Amounts</b>			
Back Charge	\$ -	\$ (248.00)	\$ (3.96)
Collections	\$ -	\$ (1,280.20)	\$ -
Deposits	\$ (1,885.40)	\$ (3,150.00)	\$ (2,400.00)
Disconnection	\$ (668.63)	\$ (1,575.00)	\$ (600.00)
Door Hanger Fee	\$ (967.96)	\$ (1,593.53)	\$ (929.83)
Grease Trap Inspection	\$ (75.00)	\$ (75.00)	\$ (50.00)
Inspections	\$ (301.64)	\$ (630.52)	\$ (987.00)
NFBWA	\$ (44,688.16)	\$ (40,913.18)	\$ (45,509.71)
NSF Fee	\$ (156.11)	\$ (58.07)	\$ (79.68)
Penalty	\$ (2,992.23)	\$ (3,401.00)	\$ (2,925.92)
Sewer	\$ (19,076.64)	\$ (19,290.13)	\$ (18,470.63)
Sewer - COA	\$ (5,622.88)	\$ (5,491.33)	\$ (5,138.37)
Tap Fee	\$ (5,312.65)	\$ (9,852.36)	\$ (17,705.45)
Transfer	\$ (240.00)	\$ (240.00)	\$ (210.00)
Water	\$ (53,789.89)	\$ (52,007.36)	\$ (53,972.44)
Well Permit Fee	\$ (49.00)	\$ (251.00)	\$ (100.00)
Letter Fee	\$ (1,880.20)	\$ (2,863.43)	\$ (1,736.56)
<b>Total Collected</b>	<b>\$ (137,706.39)</b>	<b>\$ (142,920.11)</b>	<b>\$ (150,819.55)</b>
<b>Overpayments</b>	<b>\$ (5,236.43)</b>	<b>\$ 3,280.94</b>	<b>\$ (2,221.07)</b>
<b>Total Collected</b>	<b>\$ (142,942.82)</b>	<b>\$ (139,639.17)</b>	<b>\$ (153,040.62)</b>
<b>Deposits Applied</b>	<b>\$ (1,164.40)</b>	<b>\$ (1,391.38)</b>	<b>\$ (901.00)</b>
<b>Billed Amounts</b>			
NFBWA	\$ 54,572.04	\$ 48,633.80	\$ 48,344.60
Sewer	\$ 20,711.50	\$ 19,959.25	\$ 19,527.00
Sewer - COA	\$ 5,526.00	\$ 5,526.00	\$ 5,472.00
Water	\$ 63,383.44	\$ 58,503.44	\$ 57,855.06
Grease Trap Inspection	\$ 75.00	\$ 75.00	\$ 75.00
<b>Total Billed</b>	<b>\$ 144,267.98</b>	<b>\$ 132,697.49</b>	<b>\$ 131,273.66</b>
<b>Aged Receivable</b>			
Total 90 Day Arrears	\$ 21,536.08	\$ 19,686.53	\$ 23,520.48
Total 60 Day Arrears	\$ 8,734.69	\$ 8,645.62	\$ 10,467.08
Total 30 Day Arrears	\$ 40,151.39	\$ 40,695.05	\$ 48,728.05
Unapplied Credits	\$ (667.56)	\$ (885.23)	\$ (3,172.07)
Total Aged Receivable	\$ 69,754.60	\$ 68,141.97	\$ 79,543.54
Current Receivable	\$ 136,986.91	\$ 126,292.68	\$ 125,266.94
<b>Total Receivable</b>	<b>\$ 206,741.51</b>	<b>\$ 194,434.65</b>	<b>\$ 204,810.48</b>

# Fort Bend FWSD No. 1 Connection/Active Accounts

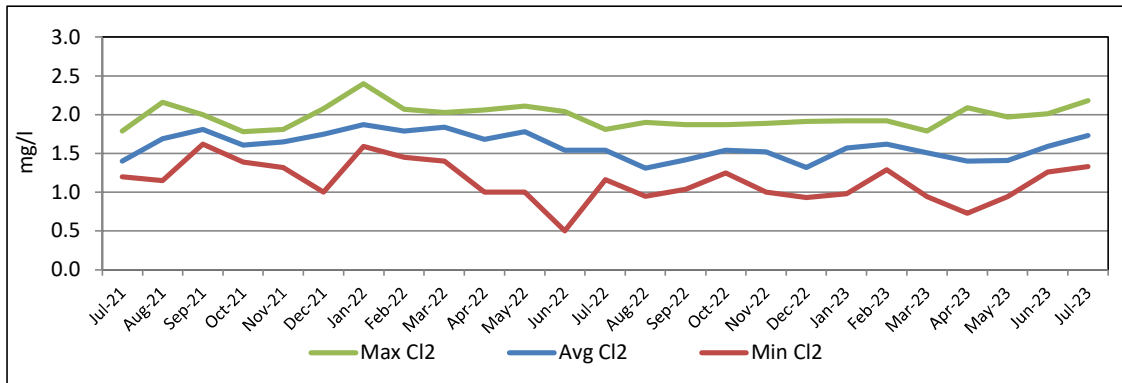
Connection Count	June 13, 2023	May 13, 2023	June 13, 2022
Residential Water Only	1052	1052	1024
Vacant Residential Water Only	67	67	56
Residential Full Service	542	544	530
Vacant Residential Full Service	24	22	16
Residential Water Only (Arcola sewer)	101	101	100
Vacant Residential Water Only (Arcola sewer)	8	8	8
Fire Line Non - Profit/Tax	4	4	4
Multi-Family	3	3	3
Builder	1	1	0
Builder Connection	0	0	0
Builder- Full Service	0	0	0
Builder Deposit	14	14	14
Commercial Water Only	18	18	18
Commercial Water Only (Arcola sewer)	1	1	1
Commercial w/GT	2	2	2
Commercial Water Only w/ GT	1	1	1
Commercial- Full Service	0	0	0
3rd Party Backcharge	1	1	2
Com Mfg & Industrial	1	1	1
Com Mfg & Industrial- Full Service	0	0	0
Non-Profit - Fresno VFD	0	0	0
HOA Irrigation	0	0	0
Commerical Irrigation	3	3	3
Ft Bend City. Water Only	1	1	1
Ft Bend Co. Full Service	2	2	2
Ft Bend Co. Water Only	0	0	0
Churches - Water Only	5	5	4
Churches - Full Service	3	3	3
District Meter	1	1	1
Interconnect - No Bill Arcola	1	1	1
<b>Total</b>	<b>1856</b>	<b>1856</b>	<b>1795</b>
Water use per ESFC	334	298	336

## Tap Activity

Month		Month	
Jul-23	0	Jul-22	6
Jun-23	4	Jun-22	7
May-23	7	May-22	1
Apr-23	0	Apr-22	8
Mar-23	3	Mar-22	4
Feb-23	16	Feb-22	6
Jan-23	9	Jan-22	11
Dec-22	0	Dec-21	0
Nov-22	0	Nov-21	7
Oct-22	9	Oct-21	5
Sep-22	1	Sep-21	5
Aug-22	9	Aug-21	7
<b>Total</b>	<b>58</b>		<b>67</b>

# Fort Bend FWSD No. 1 Water Quality Monitoring Report

## Disinfection Monitoring



## Maximum Residual Disinfectant Level (MRDL)

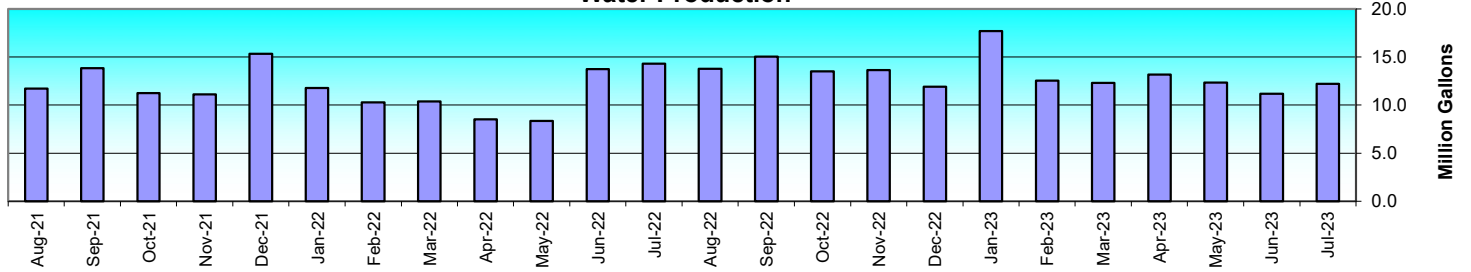
Month	Jul-23	Jun-23	May-23
# TCR Samples	4	4	4
# Disinfectant Samples	35	34	35
Average Disinfection Res.	1.73	1.59	1.41
Highest Reading	2.18	2.01	1.97
Lowest Reading	1.33	1.26	0.94
# Below Limit	0	0	0
# With None Detected	0	0	0

# Fort Bend FWSD No. 1 Water Production Report

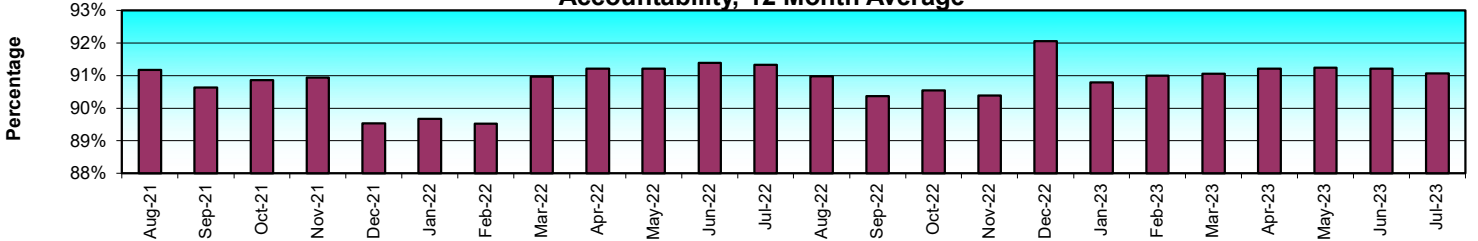
\*Purchased Interconnect usage is estimated.

Period Ending	Production (MG)	Billed (MG)	Water Sold (MG)	Water Purchased	Total Billed (MG)	Maintenance (MG)	Water Loss	Accountability		
								Without Maintenance	One Month (%)	12 Month Avg.
Jul-10-23	12.209	11.329	0.000	0.000	11.329	0.045	0.880	92.8%	93.2%	91.1%
Jun-7-23	11.168	10.094	0.329	0.000	10.423	0.045	0.745	93.3%	93.7%	91.2%
May-5-23	12.341	8.393	2.773	0.000	11.166	0.215	1.175	90.5%	92.2%	91.2%
Apr-6-23	13.167	8.693	3.609	0.000	12.302	0.050	0.865	93.4%	93.8%	91.2%
Mar-7-23	12.320	7.843	3.642	0.000	11.485	0.045	0.835	93.2%	93.6%	91.1%
Feb-7-23	12.545	8.184	3.827	0.000	12.011	0.000	0.534	95.7%	95.7%	91.0%
Jan-9-23	17.697	9.915	2.955	0.000	12.870	0.000	4.827	72.7%	72.7%	90.8%
Dec-7-22	11.907	8.164	3.211	0.000	11.375	0.000	0.532	95.5%	95.5%	92.1%
Nov-7-22	13.662	9.166	3.172	0.000	12.338	0.000	1.324	90.3%	90.3%	90.4%
Oct-6-22	13.483	9.872	3.053	0.000	12.925	0.000	0.558	95.9%	95.9%	90.5%
Sep-6-22	15.046	9.878	3.285	0.000	13.163	0.000	1.883	87.5%	87.5%	90.4%
Aug-4-22	13.748	9.579	2.604	0.000	12.183	0.000	1.565	88.6%	88.6%	91.0%
Jul-6-22	14.321	10.037	3.557	0.000	13.594	0.000	0.727	94.9%	94.9%	91.3%
Jun-6-22	13.737	9.765	3.165	0.000	12.930	0.000	0.807	94.1%	94.1%	91.4%
May-5-22	8.348	8.405	2.746	3.800	11.151	0.000	0.997	91.8%	91.8%	91.2%
Apr-5-22	8.517	8.560	3.043	4.100	11.603	0.000	1.014	92.0%	92.0%	91.2%
Mar-4-22	10.382	7.366	2.274	0.000	9.640	0.000	0.742	92.9%	92.9%	91.0%
Feb-4-22	10.259	7.465	2.105	0.000	9.570	0.000	0.689	93.3%	93.3%	89.5%
Jan-6-22	11.762	8.105	2.239	0.000	10.344	0.000	1.418	87.9%	87.9%	89.7%
Dec-6-21	15.337	8.653	2.919	0.000	11.572	0.000	3.765	75.5%	75.5%	89.5%
Nov-4-21	11.130	7.804	2.454	0.000	10.258	0.000	0.872	92.2%	92.2%	90.9%
Oct-6-21	11.267	8.065	2.506	0.000	10.571	0.000	0.696	93.8%	93.8%	90.9%
Sep-7-21	13.844	9.764	3.357	0.000	13.121	0.000	0.723	94.8%	94.8%	90.6%
Aug-5-21	11.711	7.976	2.890	0.000	10.866	0.000	0.845	92.8%	92.8%	91.2%

Water Production



Accountability, 12 Month Average



## FWSD#1 Interconnect w/COA

Day	FWSD#1 IC w/ COA	Daily Flow	Well Reads @ WP 1	Daily Flow	Well Reads @ WP 2	Daily Flow
7/1/2023	232979	0	26527	0	57983	449
7/2/2023	232979	0	26527	0	58432	332
7/3/2023	232979	0	26527	0	58764	302
7/4/2023	232979	0	26527	0	59066	346
7/5/2023	232979	0	26527	0	59412	408
7/6/2023	232979	0	26527	127	59820	221
7/7/2023	232979	0	26654	135	60041	10
7/8/2023	232979	0	26789	381	60051	55
7/9/2023	232979	0	27170	273	60106	147
7/10/2023	232979	0	27443	119	60253	338
7/11/2023	232979	0	27562	0	60591	302
7/12/2023	232979	0	27562	0	60893	429
7/13/2023	232979	0	27562	269	61322	72
7/14/2023	232979	0	27831	278	61394	0
7/15/2023	232979	0	28109	556	61394	0
7/16/2023	232979	0	28665	145	61394	160
7/17/2023	232979	0	28810	0	61554	422
7/18/2023	232979	0	28810	0	61976	415
7/19/2023	232979	0	28810	0	62391	342
7/20/2023	232979	0	28810	0	62733	444
7/21/2023	232979	0	28810	0	63177	394
7/22/2023	232979	0	28810	0	63571	340
7/23/2023	232979	0	28810	0	63911	669
7/24/2023	232979	0	28810	0	64580	179
7/25/2023	232979	0	28810	0	64759	414
7/26/2023	232979	1	28810	267	65173	71
7/27/2023	232980	0	29077	351	65244	70
7/28/2023	232980	0	29428	470	65314	0
7/29/2023	232980	0	29898	420	65314	63
7/30/2023	232980	0	30318	0	65377	159
7/31/2023	232980	0	30318	107	65536	433



## 2023 COA Sewer Meter Reads

Day	COA Sewer Reads	Daily Flow (in GPD)
7/1/2023	106314176	97,256
7/2/2023	106411432	97,256
7/3/2023	106508688	107,360
7/4/2023	106616048	107,360
7/5/2023	106723408	100,400
7/6/2023	106823808	100,400
7/7/2023	106924208	102,224
7/8/2023	107026432	102,224
7/9/2023	107128656	102,224
7/10/2023	107230880	86,832
7/11/2023	107317712	117,248
7/12/2023	107434960	94,880
7/13/2023	107529840	103,328
7/14/2023	107633168	93,280
7/15/2023	107726448	109,104
7/16/2023	107835552	95,072
7/17/2023	107930624	110,528
7/18/2023	108041152	79,856
7/19/2023	108121008	104,272
7/20/2023	108225280	101,936
7/21/2023	108327216	83,744
7/22/2023	108410960	122,992
7/23/2023	108533952	69,984
7/24/2023	108603936	93,504
7/25/2023	108697440	120,752
7/26/2023	108818192	71,904
7/27/2023	108890096	136,240
7/28/2023	109026336	66,128
7/29/2023	109092464	98,800
7/30/2023	109191264	126,176
7/31/2023	109317440	39,936
		<b>98,168</b>
<b>% based on allotted capacity 350,000 gpd</b>		<b>28%</b>

**MINUTES OF THE MEETING OF  
FORT BEND COUNTY FRESH WATER SUPPLY DISTRICT NO. 1**

June 15, 2023

**STATE OF TEXAS**

**COUNTY OF FORT BEND**

The Board of Supervisors (the “Board”) of Fort Bend County Fresh Water Supply District No. 1 of Fort Bend County, Texas (the “District”), met in regular session, open to the public, at 6:00 p.m. on Thursday, June 15, 2023, at 4521 F.M. 521 North, Fresno, Fort Bend County, Texas 77545, a designated meeting place inside the boundaries of the District, and the roll was called of the members of the Board, to wit:

Paul Hamilton	President
Rosa Linda Medina	Vice-President
Calvin Casher	Secretary
Rodrigo Carreon	Assistant Secretary
Erasto Vallejo	Assistant Secretary

All members of the Board were present, with Supervisor Medina appearing via Zoom, thus constituting a quorum.

Also present at the meeting were: Cindy Grimes with Municipal Accounts & Consulting, LP, the District’s Bookkeeper (“MAC”); David Dybala with Jacobs Engineering Group, Inc. (“Jacobs”), the District’s Engineer; Robert Cardenas with Environmental Development Partners (“EDP”), the District’s Operator; members of the public, the names of whom are on file in the official public records of the District; and Michael R. Willis of Sanford Kuhl Hagan Kugle Parker Kahn LLP (“SK Law”), the District’s Attorney.

The meeting was called to order at 6:01 p.m. and the following business was transacted.

**1. HEAR FROM PUBLIC (MATTERS ON THE AGENDA)**

At this time, the Board opened the meeting to comments from the public.

**2. BOOKKEEPER’S REPORT AND TAX ASSESSOR/COLLECTOR’S REPORT**

The Board then considered the Bookkeeper’s Report presented by Ms. Grimes, a copy of which is on file in the official records of the District, and the invoices and checks presented for payment as follows:

**A. Approval of Bills.**

The Board reviewed the bills presented for payment, including the invoices discussed in more detail under the Engineer’s Report.

**B. Review Investment Report.**

The Board reviewed the investment report.

### **C. Review Collateral Pledge Report.**

The Board reviewed the Collateral Pledge report.

Ms. Grimes then presented the Tax Report from the Fort Bend County Tax Office.

Upon motion duly made by Supervisor Vallejo, seconded by Supervisor Carreon, the Board voted unanimously (i) to approve the Bookkeeper's Report; (ii) to authorize the payment of the checks and invoices listed therein; and (iii) to approve the Tax Assessor/Collector's Report.

### **3. ENGINEER'S REPORT**

The Board recognized Mr. Dybala, who then presented the Engineer's Report, a copy of which is on file in the official records of the District, and is excerpted below:

#### **(a) Report on status of projects:**

##### **i) Water Plant #2**

- Previous correspondence from District to Contractor required them to fully complete and close out project by the end of October 2022...project now approximately 8½ months past deadline
- DA to provide update regarding project exceeding contract time, damages to the District, and any further actions that the District should take in order for the Contractor to complete final punchlist items and closeout paperwork
- In connection therewith, Mr. Willis discussed with the Board preparing a letter to the Contractor informing the Contractor of the current status of damages, and providing a deadline for final completion.

##### **ii) Gateway Acres Subdivision Wastewater Collection System**

- Reddico currently has gravity sanitary sewer system installed within the Gateway Acres Subdivision, except along Alice St and a portion along Avenue A and Jan St...Reddico working on installing dewatering devices along these remaining streets so the sanitary sewer and service leads can be installed afterwards
- Reddico currently has gravity sanitary sewer system, except for service leads, installed along Trammel Fresno Road from California Street to Maryland Street...Reddico working on installing sanitary sewer lines east of Maryland Street and installing dewatering devices east of Maryland Street needed for the installation of the remaining sections of the sanitary sewer line along Trammel Fresno Road
- Reddico continues to dress up completed sections of the Gateway Acres Subdivision, including performing testing of the completed system
- Overall project is approximately 60% complete
- Request Board's approval of PE#6 from Reddico for construction of project in the amount of \$500,808.64

- Request Board's approval of Invoice #5 from Terracon for material testing for the project in the amount of \$8,127.50
- iii) Fresno Ranchos Subdivision Wastewater Lift Station and Force Main
- Reddico working on installation of internal components of the wet well structure...anticipate working on wet well roof at the end of this month / beginning of next month...anticipate Centerpoint installing electrical poles and wiring in July
  - Reddico continuing to dress up areas where forcemain installed and should be installing the last segment of forcemain, under Trammel Fresno Road and into the lift station site, by the end of this month
  - Overall project is approximately 60% complete
  - Request Board's approval of PE#5 from Reddico for construction of project in the amount of \$159,190.89
  - Request Board's approval of Invoice #4 from Terracon for material testing for the project in the amount of \$2,785.50
- iv) Gateway Acres Subdivision Wastewater Plumbing Contract
- Anticipate Gateway Acres Sub WW Collection System and the Fresno Ranchos Sub LS and FM projects being completed 2023 and the plumbing contract being completed 2023/2024...a total of 197 applications have been secured for the plumbing project
- v) Fresno Ranchos Subdivision Wastewater Collection System
- Project currently under design
- vi) Expansion of Teleview Terrace Subdivision Lift Station
- Working on proposal to present to the District for maximizing output of current lift station and 8" forcemain

**(b) Authorize Engineer to Prepare Plans and Specifications for Water/Wastewater Projects**

- no action items

**(c) Report on status of project funding and take necessary action related thereto.**

- Project One-Year Warranty Expiration Dates
- 4<sup>th</sup> TWDB DFUND Loan (\$1.745M)...funds will be used to complete the Water Plant No. 2 project
- 2022 TCEQ Loan (\$10.45M) – funds from the loan are needed to fund the completion of a) Gateway Acres Sub WW Collection System project b) Fresno Ranchos Sub LS and FM project, and c) CoA WWTP Expansion Project
- FBC CDBG Funds...will pursue funding source for future plumbing projects

**(d) Projections for District Water and Wastewater Projects**

- request Board approval to update information every January and July

**(e) Discuss Emergency Preparedness Plan and take any necessary action related thereto**

- review EPP in April each year to determine if any updates are required

(f) **Status of Non-Residential Applications for Water Service –**

<b>Connected:</b>	
<b>4320 Doreen Avenue (Multi-Family Dwelling)</b>	<b>Interconnect with FBCMUD23</b>
<b>293 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>La Fresno Food Mart</b>
<b>297 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>Lou’s Back Porch</b>
<b>Church of God of Prophecy</b>	<b>LT No Limits</b>
<b>Crossroad Market</b>	<b>Mustang Community Center</b>
<b>Dollar General</b>	<b>MVP Auto Parts (Domestic &amp; FW)</b>
<b>Enriquez Tire Shop (East Palm)</b>	<b>New Quality Life Ministries (Church)</b>
<b>FBC Water Connection at Water Plant</b>	<b>New Quality Life Ministries (Restaurant)</b>
<b>First Baptist Church of Fresno (Domestic &amp; FW)</b>	<b>Papa Nick’s BBQ Kitchen – Mobile Food Truck</b>
<b>Fresno Gym (3941 FM 521)</b>	<b>PMC International Tire Shop</b>
<b>Fresno Market – FM521 (Domestic &amp; Irrigation)</b>	<b>Quality Paint and Body (Pecan Street)</b>
<b>Fresno Motor</b>	<b>Richard Martini-Rental Livestock Pasture</b>
<b>Fresno Mount Corinth Baptist Church</b>	<b>Robbins Nest for Children (Domestic &amp; FW)</b>
<b>Fresno Volunteer Fire Department</b>	<b>St. James Knanaya Church – Fire Tap</b>
<b>F&amp;R Tax</b>	<b>St. James Banquet Hall – (Domestic &amp; FW)</b>
<b>General Office Space (514 Pecan Street)</b>	<b>St. Peters &amp; St. Pauls Orthodox Church of Houston</b>
<b>Gulf Coast LP Gas Company</b>	<b>Swingby#3 Gas Station (Domestic &amp; Irrigation)</b>
<b>HEFCO Enterprises</b>	<b>Televue Terrace Subdivision Lift Station</b>
<b>Iglesia Bautista Del Calvario Church</b>	<b>Tiny Toes Academy</b>
<b>Iglesia Principe De Paz Church</b>	<b>Tire Shop at 1739A Trammel Fresno</b>
<b>Interconnect with City of Arcola</b>	<b>Valero Gas Station</b>
	<b>Welcome Foods</b>

<b>Connections Pending:</b>	
<b>E&amp;J Auto Sales (Trammel Fresno Rd)</b> - District Operator to update regarding service to customer	

<b>Processing Application:</b>	
<b>Nalco Water (FM521)</b> - application only pertains to providing District water to supplement the filling of their fire water tanks during a fire event...plans have been reviewed by Jacobs and the District Operator...waiting for customer to provide metes and bounds description with exhibit for required water meter easement	
<b>St Peter and Paul Church (Illinois St)</b> - waiting on all required docs from customer to complete application...customer currently receiving District water, but would like to add an additional building on property	
<b>Sosa Electric (Avenue C)</b> - waiting on all required docs from customer to complete application	
<b>Parks Fresno Food Market (FM521)</b> – received application and fee...request Board approval to start processing application	

**\*\*\* Purolite investigating possibility of needing District water service for a potential new facility that would be constructed to the west of their existing facility**

**Status of Non-Residential Applications for Wastewater Service –**

<b>Connected:</b>	
<b>4320 Doreen Avenue (Multi-Family Dwelling)</b>	<b>General Office Space (514 Pecan Street)</b>
<b>293 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>Mustang Comm Center (<i>minus field bathrooms</i>)</b>
<b>297 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>New Quality Life Ministries (Church)</b>
<b>Church of God of Prophecy</b>	<b>New Quality Life Ministries (Restaurant)</b>
<b>First Baptist Church of Fresno</b>	<b>Quality Paint and Body (Pecan Street)</b>
<b>Fresno Volunteer Fire Department</b>	

<b>Connections Pending:</b>	

<b>Processing Application:</b>	
<b>Sosa Electric (Avenue C)</b>	
- waiting on all required docs from customer to complete application	
<b>Parks Fresno Food Market (FM521)</b>	
– received application and fee...request Board approval to start processing application	

**(g) Potential Emergency Water Interconnect with BCMUD21**

- Conducted phone conversation with LJA (Kane Mudd), Engineer for BCMUD21, in May 2023 regarding potential emergency water interconnect between our Districts...BCMUD21 is now considering interconnect location at end of Sycamore Road and requesting 50/50 split in cost to complete project

**(h) Status of New CoA WP –**

- a. CoA WP is in service and interconnect between the District and CoA is now functioning as an emergency water interconnect
- b. Status of District paying funds owed to CoA regarding take back of 625 connections worth of water service
- c. Status of water bills to CoA
- d. Status of rework of RFC into a standard emergency water interconnect agreement and a waste disposal agreement

**(i) Status of CoA Current and Future WWTP Expansion Projects (current project will increase capacity from 0.675 MGD to 0.95 MGD) –**

- District’s current WWTP capacity (0.35MGD) is capable of providing wastewater service to 1,000 ESFCs (350 GPD/connection)
- DA to discuss a) status of current and future WWTP expansion projects, b) possible options for increasing the connection capacity for the District (revision to RFC based on re-rate study {possibly different re-rate numbers for each entity}), c) purchase/lease capacity from CoA, d) initiate next WWTP expansion, e) CoA’s WWTP’s ultimate treatment capacity (4.6MGD) and FW’s maximum capacity at CoA’s WWTP (1.905MGD), which needs to be documented, and f) status of District’s WWTP in north

wastewater service area

- Anticipated Timeline for Full Use of WW Connection Capacity (Current 1,000 Connection Capacity):

- Current Connections = Approximately 578
- Anticipated Connections at End of 2023 = 596 (assuming 2 connections each month)
- Anticipated Connections at End of 2024 = 820 (assuming 200 connections for GA Sub and 2 connections each month)
- Starting in 2025, anticipate having a remaining connection capacity of 180 connections...at this point, the District will need to determine what direction they want to take regarding the addition of wastewater connections (a) handling connections within areas of the District with existing wastewater system at approximate 2 connections each month and b) providing service to the Teal Gardens Development at approximate 100 connections)...with the assumptions made above, the Fresno Ranchos Sub will not be able to be served until matters discussed above are resolved (anticipate 185 connections through a District plumbing project)

- Next WWTP Expansion Options

- Current WWTP Capacity = 350,000 GPD = 1,000 Conn
- Option 1) Additional 250,000 GPD Capacity = 600,000 GPD = 1,714 Conn
- Option 2) Additional 500,000 GPD Capacity = 850,000 GPD = 2,428 Conn – *Selected Option by Board*
- Current and Anticipated Connections:

- Current Conn = 578

Anticipated Connections:

- End of 2023 = 596 (assuming 2 conn each month)
- End of 2024 = 820 (assuming 200 conn for GA Sub and 2 conn each month)
- End of 2025 = 944 (assuming 100 conn for Teal Gardens Development and 2 conn each month)
- End of 2026 = 1,153 (assuming 185 conn for Fresno Ranchos Sub and 2 conn each month)
- End of 2028 = 1,326 (assuming 125 conn for brown area south of

Mustang Bayou and 2 conn each month)

**(j) Roadway Widening Projects Within District (which will require utility and service line relocations):**

- **South Post Oak Boulevard Widening Project (from W Sycamore to Trammel Fresno Rd):**

○ **Scope** – Increased ROW width, with 2 lane road and additional lanes throughout sections, with roadside ditches

○ **Schedule** –

- County is currently in process of a) clearing ROW and acquiring easements and b) updating drainage design
- Utility Relocations – waiting on FBC for funding agreement and updated construction plans
- Road Construction – FBC to update

○ **Estimated Cost** -

- Jacobs and Inframark discussed recommended waterline relocations for road widening project...Per communications with FBC Commissioner, all relocation costs will be paid for by the County

- **FM521 Roadway Widening Project (North of SH6):** -

○ Inframark completed test hole efforts and provided results to Jacobs on 04/05/23

○ Jacobs completed review, with coordination with Inframark and the roadway design team, of District's record drawings, test hole information and proposed roadway plans for the section of FM521 from the District's WP#1 location to Willow St and determined that it is not anticipated that the District's waterline along this section of the roadway project needs to be relocated...possibly waterline appurtenances and service lines will need to be relocated during construction through coordination with the District Operator

○ Jacobs will continue its investigation, with Inframark, of the remaining sections of the roadway project to determine if utility relocations are necessary

○ Final roadway plans provided to District on 05/22/23...project let in April 2023...construction to start no sooner than September 2023...anticipated contractor is Granite Construction...per roadway team, work within District to start along south bound lanes at the American Canal and Mustang Bayou, with the installation of the storm sewer first, at outfall first and then working outward, then with the installation of concrete pavement



- **Scope** – 4 lane, divided roadway with raised median, curb and gutter, with underground storm sewer lines, side swales, and sidewalk

- **Schedule** –

- 30% Utility Coordination meeting was conducted in November 2020
- 60% Utility Coordination meeting was conducted in September 2021
- 90% Utility Coordination meeting was conducted on August 24, 2022
- 100% completed construction plans received in May 2023
- Anticipate coordinating necessary water and wastewater utility relocations within 2023
- Anticipate roadway widening project to start construction in September 2023 with south bound lane work first

- **Estimated Cost-**

- Currently determining extent and cost for utility relocations...later will coordinate with Inframark and roadway team so solution and costs can be determined and presented to Board...NORA provided to District

- **FM521 Roadway Widening Project (South of SH6):**

- **Scope** – 4 lane, divided roadway with raised median, curb and gutter, and side path...proposed detention pond along west side of CoA WWTP and new WWTP entrance roadway...including a proposed overpass at the BNSF RR crossing

- **Schedule** –

- 30% Utility Coordination meeting was conducted in September 2021
- 60% Utility Coordination meeting was conducted in April 2022
- Anticipate 100% completed construction plans TBD
- Anticipate roadway widening project to start construction in 2024

- **Estimated Cost** –

- Will begin efforts to determine extent and cost for utility relocations once roadway plans are further along...coordinating with roadway team so our relocations can be included in their construction plans, which they would design and their contractor construct...assistance would be provided by Jacobs and the District Operator throughout this process...requested that an agreement be provided to the District for this

arrangement...currently this relocation effort would need to be paid for by the District, but still investigating the possibility that FBC or TxDOT possibly assist us financially

- **West Sycamore Road Widening Project:**

○ **Scope** – Proposed 100’ ROW, with 4 lane, divided roadway with raised median, curb and gutter, with underground storm sewer lines, and sidewalk

○ **Schedule** –

- Received 30% complete roadway plans
- Received 95% complete roadway plans for review on August 11, 2022...requested updated plans, as drainage design is still being updated, prior to completing review
- Anticipate 100% complete roadway plans - TBD
- Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
- Anticipate roadway widening project to start construction - 2024

○ **Estimated Cost** –

- Per communications with FBC Commissioner, all relocation costs will be paid for by the County

- **Evergreen Road Widening Project (California Rd to Mustang Bayou):**

○ **Scope** – Proposed 80’ ROW, with 2-12’ lanes, 6’ shoulders, asphalt roadway, with roadside ditches

○ **Schedule** –

- Working on 30% complete roadway plans...no overall schedule provided yet
- Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor

○ **Estimated Cost** –

- Per communications with FBC Commissioner, all relocation costs will be paid for by the County

- **Evergreen Road Widening Project (Mustang Bayou to FM521):**

○ **Scope** – Proposed 80’ ROW, with 2-12’ lanes, 6’ shoulders, asphalt roadway, with roadside ditches

○ **Schedule** –

- Provided 70% complete roadway plans for review and comment...no overall schedule provided yet
- Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor

○ **Estimated Cost** –

- Per communications with FBC Commissioner, all relocation costs will be paid for by the County

- **Other Road Widening Projects Within District (Lake Olympia Pkwy, California Road, Kentucky Road, and Linden Street)**

Upon motion made by Supervisor Carreon, seconded by Supervisor Vallejo, and after full discussion, the Board voted unanimously to (1) approve Pay Estimate No. 6 from Reddico in the amount of \$500,808.64 for the Gateway Acres Subdivision Wastewater Collection System Project; (2) approve Invoice No. 5 from Terracon for material testing in the amount of \$8,127.50; (3) approve Pay Estimate No. 5 from Reddico in the amount of \$159,190.89 for the Fresno Ranchos Lift Station and Force Main Project; (4) approve Invoice No. 4 from Terracon for material testing in the amount of \$2,785.50; (5) authorize SK Law to prepare a letter to B5 Construction; and (6) approve the Engineer’s Report, as presented.

**4. OPERATOR’S REPORT/TERMINATION OF SERVICE**

Next the Board recognized Mr. Lugo, who submitted to and reviewed with the Board the Operator’s Report, a copy of which is on file in the official records of the District.

**A. Repairs to Water and Wastewater systems**

Mr. Lugo reported substantial system repairs and maintenance as follows:

- EDP rented a well motor, repaired and installed the well motor at Water Plant No. 1.
- EDP performed annual maintenance on the generator at Water Plant No. 1.
- EDP excavated and installed 6 residential taps and meters.
- EDP excavated and repaired a District service line leak, and replaced a curb stop at 602 N. Locust.

Mr. Lugo then updated the Board on the following:

1. Booster Pump No. 4: EDP has removed the pump and repairs are in progress.
2. Fire Hydrant Repairs: Repairs are in progress.

**B. Requests for Water Taps**

Mr. Lugo did not report any requests at this time.

**C. Delinquent Water Accounts and Service Terminations**

Mr. Lugo provided a confidential list of customers that received a delinquent letter by mail and are subject to disconnection of service.

Upon a motion duly made by Supervisor Casher, seconded by Supervisor Medina, and after full discussion, the Board voted unanimously to approve the Operator's Report, the write-off list, the repairs to the water and wastewater system and the termination list.

**5. ATTORNEY'S REPORT**

The Board recognized Mr. Willis, who presented the Attorney's report as follows:

**A. Approval of Minutes**

The proposed minutes of the meeting held on May 18, 2023, were presented for approval.

Upon motion duly made by Supervisor Casher, seconded by Supervisor Vallejo, the Board voted unanimously to approve the minutes of the May 18, 2023, meeting, as presented.

**B. Regional Facilities Contract**

Mr. Willis noted there was no action in connection with the Regional Facilities Contract.

**C. Consider Resolution Regarding Unclaimed Property**

Mr. Willis presented to and reviewed with the Board the Unclaimed Property Report, noting that the District's Bookkeeper identified \$888.39 in unclaimed funds.

Upon motion by Supervisor Casher, seconded by Supervisor Medina, the Board voted unanimously to approve the Unclaimed Property Report. A copy of the Unclaimed Property Report is on file in the official records of the District.

**D. Update Concerning Financial Analysis for Future Projects**

Mr. Willis noted that there is no action necessary in connection with the financial analysis for future projects.

**E. Update Concerning B5 Construction**

Mr. Willis noted that the Board authorized SK Law to prepare a letter to B5 under the Engineer's Report.

**F. Consider Amended and Restated Order Adopting Code of Ethics**

Mr. Willis presented to the Board a proposed Amended and Restated Order Adopting Code of Ethics (the "Order"). Mr. Willis noted that the Order will amend the District's Fees of Office policy to reflect a change enacted by the Texas Legislature, raising the maximum fee of office from \$150 to the legislative per diem adopted by the Texas Ethics Commission, which is currently \$221.

Upon motion duly made by Supervisor Casher, seconded by Supervisor Vallejo, the Board voted unanimously to approve the Order, subject to it becoming effective on June 18, 2023.

**6. REGIONAL PLANT COMMITTEE REPORT**

The Board next recognized Supervisor Hamilton, who presented the Regional Plant Committee Report.

Upon a motion made by Supervisor Carreon, seconded by Supervisor Medina, and after full discussion, the Board voted unanimously to approve the Regional Plant Committee Report.

**7. HEAR FROM THE PUBLIC.**

The Board then opened the meeting to comments from the public.

There being no further business to come before the Board, upon a motion duly made and seconded, the Board voted unanimously to adjourn.

**[THE REMAINDER OF THIS PAGE LEFT INTENTIONALLY BLANK.]**

PASSED, ADOPTED, and APPROVED this \_\_\_\_\_.

\_\_\_\_\_  
Secretary

[SEAL]

**MINUTES OF THE MEETING OF  
FORT BEND COUNTY FRESH WATER SUPPLY DISTRICT NO. 1**

July 20, 2023

**STATE OF TEXAS**

**COUNTY OF FORT BEND**

The Board of Supervisors (the “Board”) of Fort Bend County Fresh Water Supply District No. 1 of Fort Bend County, Texas (the “District”), met in regular session, open to the public, at 6:00 p.m. on Thursday, July 20, 2023, at 4521 F.M. 521 North, Fresno, Fort Bend County, Texas 77545, a designated meeting place inside the boundaries of the District, and the roll was called of the members of the Board, to wit:

Paul Hamilton	President
Rosa Linda Medina	Vice-President
Calvin Casher	Secretary
Rodrigo Carreon	Assistant Secretary
Erasto Vallejo	Assistant Secretary

All members of the Board were present, with Supervisor Medina appearing via Zoom, thus constituting a quorum.

Also present at the meeting were: Cindy Grimes with Municipal Accounts & Consulting, LP, the District’s Bookkeeper (“MAC”); David Dybala with Jacobs Engineering Group, Inc. (“Jacobs”), the District’s Engineer; Raquel Garcia with Environmental Development Partners (“EDP”), the District’s Operator; Kenneth Schaefer and Sam Hill representing C.M.I. Teal Run, Ltd., a developer of property within the District (“CMI”); members of the public, the names of whom are on file in the official public records of the District; and Michael R. Willis of Sanford Kuhl Hagan Kugle Parker Kahn LLP (“SK Law”), the District’s Attorney.

The meeting was called to order at 6:00 p.m. and the following business was transacted.

**1. HEAR FROM PUBLIC (MATTERS ON THE AGENDA)**

At this time, the Board opened the meeting to comments from the public.

**2. C.M.I. TEAL RUN, LTD.**

The President recognized Mr. Schaefer and Mr. Hill, who discussed with the Board CMI’s development within the District. Mr. Willis informed the Board that CMI presented a letter requesting commitment of capacity from the District in the amount of 37,450 gallons per day (“gpd”) in water capacity and 32,100 gpd in wastewater capacity to serve CMI’s development (the “Commitment”). Mr. Hill also informed the Board of several easements necessary to connect to the District’s water system.

Upon motion duly made by Supervisor Casher, seconded by Supervisor Vallejo, the Board voted unanimously to approve the Commitment.

### **3. BOOKKEEPER'S REPORT AND TAX ASSESSOR/COLLECTOR'S REPORT**

The Board then considered the Bookkeeper's Report presented by Ms. Grimes, a copy of which is on file in the official records of the District, and the invoices and checks presented for payment as follows:

#### **A. Approval of Bills.**

The Board reviewed the bills presented for payment, including the invoices discussed in more detail under the Engineer's Report.

#### **B. Review Investment Report.**

The Board reviewed the investment report.

#### **C. Review Collateral Pledge Report.**

The Board reviewed the Collateral Pledge report.

Ms. Grimes then presented the Tax Report from the Fort Bend County Tax Office.

Upon motion duly made by Supervisor Casher, seconded by Supervisor Carreon, the Board voted unanimously (i) to approve the Bookkeeper's Report; (ii) to authorize the payment of the checks and invoices listed therein; and (iii) to approve the Tax Assessor/Collector's Report.

### **4. ENGINEER'S REPORT**

The Board recognized Mr. Dybala, who then presented the Engineer's Report, a copy of which is on file in the official records of the District, and is excerpted below:

#### **(a) Report on status of projects:**

##### **i) Water Plant #2**

- Contractor provided Arc Flash Study for project...informed Contractor of a couple of issues related to study for them to resolve...once completed, the project can be considered fully complete and final closeout documents can be processed
- DA to provide update regarding project exceeding contract time, damages to the District, and any further actions that the District should take in order for the Contractor to complete final punchlist items and closeout paperwork

##### **ii) Gateway Acres Subdivision Wastewater Collection System**

- Reddico currently working on completion of a) gravity sanitary sewer along Trammel Fresno Rd at Pennsylvania Rd intersection, b) gravity sanitary sewer along Alice St, and c) extra long side service leads along Trammel Fresno Rd...overall project is approximately 70% complete
- Request Board's approval of PE#7 from Reddico for construction of project in the amount of \$619,689.37
- Request Board's approval of Invoice #6 from Terracon for material testing for the project in the amount of \$9,887.50

##### **iii) Fresno Ranchos Subdivision Wastewater Lift Station and Force Main**

- Reddico currently working on installation of wet well roof and access driveway into lift station site...anticipate Centerpoint installing electrical poles and wiring by or before mid-August...overall project is approximately 80% complete
- Request Board's approval of PE#6 from Reddico for construction of project in the



- amount of \$225,333.02
- Request Board’s approval of Invoice #5 from Terracon for material testing for the project in the amount of \$753.00
- iv) Gateway Acres Subdivision Wastewater Plumbing Contract
  - Anticipate Gateway Acres Sub WW Collection System and the Fresno Ranchos Sub LS and FM projects being completed 2023 and the plumbing contract being completed 2023/2024...a total of 197 applications have been secured for the plumbing project
- v) Fresno Ranchos Subdivision Wastewater Collection System
  - Project currently under design
- vi) Expansion of Teleview Terrace Subdivision Lift Station
  - Discuss with Board proposal for a) performing a study to determine the ultimate conveyance capacity for the lift station site, including expansion options in phases, and b) performing design and construction phase engineering services needed for the replacement of the facility’s existing pumps in order to optimize the conveyance capacity of the facility’s existing 8-inch forcemain.

**(b) Authorize Engineer to Prepare Plans and Specifications for Water/Wastewater Projects**

- no action items

**(c) Report on status of project funding and take necessary action related thereto.**

- Project One-Year Warranty Expiration Dates
- 4<sup>th</sup> TWDB DFUND Loan (\$1.745M)...funds will be used to complete the Water Plant No. 2 project
- 2022 TCEQ Loan (\$10.45M) – funds from the loan are needed to fund the completion of a) Gateway Acres Sub WW Collection System project b) Fresno Ranchos Sub LS and FM project, and c) CoA WWTP Expansion Project
- FBC CDBG Funds...will pursue funding source for future plumbing projects

**(d) Projections for District Water and Wastewater Projects**

- request Board approval to update information every January and July

**(e) Discuss Emergency Preparedness Plan and take any necessary action related thereto**

- review EPP in April each year to determine if any updates are required

**(f) Status of Non-Residential Applications for Water Service –**

<b>Connected:</b>	
<b>4320 Doreen Avenue (Multi-Family Dwelling)</b>	<b>Interconnect with FBCMUD23</b>
<b>293 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>La Fresno Food Mart</b>
<b>297 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>Lou’s Back Porch</b>
<b>Church of God of Prophecy</b>	<b>LT No Limits</b>
<b>Crossroad Market</b>	<b>Mustang Community Center</b>
<b>Dollar General</b>	<b>MVP Auto Parts (Domestic &amp; FW)</b>
<b>Enriquez Tire Shop (East Palm)</b>	<b>New Quality Life Ministries (Church)</b>
<b>FBC Water Connection at Water Plant</b>	<b>New Quality Life Ministries (Restaurant)</b>
<b>First Baptist Church of Fresno (Domestic &amp; FW)</b>	<b>Papa Nick’s BBQ Kitchen – Mobile Food Truck</b>
<b>Fresno Gym (3941 FM 521)</b>	<b>PMC International Tire Shop</b>
<b>Fresno Market – FM521 (Domestic &amp; Irrigation)</b>	<b>Quality Paint and Body (Pecan Street)</b>
<b>Fresno Motor</b>	<b>Richard Martini-Rental Livestock Pasture</b>
<b>Fresno Mount Corinth Baptist Church</b>	<b>Robbins Nest for Children (Domestic &amp; FW)</b>
<b>Fresno Volunteer Fire Department</b>	<b>St. James Knanaya Church – Fire Tap</b>

<b>F&amp;R Tax</b>	<b>St. James Banquet Hall – (Domestic &amp; FW)</b>
<b>General Office Space (514 Pecan Street)</b>	<b>St. Peters &amp; St. Pauls Orthodox Church of Houston</b>
<b>Gulf Coast LP Gas Company</b>	<b>Swingby#3 Gas Station (Domestic &amp; Irrigation)</b>
<b>HEFCO Enterprises</b>	<b>Televue Terrace Subdivision Lift Station</b>
<b>Iglesia Bautista Del Calvario Church</b>	<b>Tiny Toes Academy</b>
<b>Iglesia Principe De Paz Church</b>	<b>Tire Shop at 1739A Trammel Fresno</b>
<b>Interconnect with City of Arcola</b>	<b>Valero Gas Station</b>
	<b>Welcome Foods</b>

<b>Connections Pending:</b>	
<b>E&amp;J Auto Sales (Trammel Fresno Rd)</b>	
- District Operator to update regarding service to customer	

<b>Processing Application:</b>	
<b>Nalco Water (FM521)</b>	
- application only pertains to providing District water to supplement the filling of their fire water tanks during a fire event...plans have been reviewed by Jacobs and the District Operator...DA to provide update regarding water meter easement with customer	
<b>St Peter and Paul Church (Illinois St)</b>	
- waiting on all required docs from customer to complete application...customer currently receiving District water, but would like to add an additional building on property	
<b>Sosa Electric (Avenue C)</b>	
- waiting on all required docs from customer to complete application	
<b>Parks Fresno Food Market (FM521)</b>	
- waiting on all required docs from customer to complete application	

\*\*\* Purolite investigating possibility of needing District water service for a potential new facility that would be constructed to the west of their existing facility

**Status of Non-Residential Applications for Wastewater Service –**

<b>Connected:</b>	
<b>4320 Doreen Avenue (Multi-Family Dwelling)</b>	<b>General Office Space (514 Pecan Street)</b>
<b>293 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>Mustang Comm Center (minus field bathrooms)</b>
<b>297 Teakwood Avenue (Multi-Family Dwelling)</b>	<b>New Quality Life Ministries (Church)</b>
<b>Church of God of Prophecy</b>	<b>New Quality Life Ministries (Restaurant)</b>
<b>First Baptist Church of Fresno</b>	<b>Quality Paint and Body (Pecan Street)</b>
<b>Fresno Volunteer Fire Department</b>	

<b>Connections Pending:</b>	

<b>Processing Application:</b>	
<b>Sosa Electric (Avenue C)</b>	
- waiting on all required docs from customer to complete application	
<b>Parks Fresno Food Market (FM521)</b>	
- waiting on all required docs from customer to complete application	

**(g) Potential Emergency Water Interconnect with BCMUD21**

- Conducted phone conversation with LJA (Kane Mudd), Engineer for BCMUD21, in May 2023 regarding potential emergency water interconnect between our Districts...BCMUD21 is now considering interconnect location at end of Sycamore Road and requesting 50/50 split in cost to complete project

**(h) Status of New CoA WP –**

- CoA WP is in service and interconnect between the District and CoA is now functioning as an emergency water interconnect
- Status of District paying funds owed to CoA regarding take back of 625 connections worth of water service
- Status of water bills to CoA
- Status of rework of RFC into a standard emergency water interconnect agreement and a waste disposal agreement

**(i) Status of CoA Current and Future WWTP Expansion Projects (current project will increase capacity from 0.675 MGD to 0.95 MGD) -**

- Current WWTP Expansion Project: NTP = June 16, 2023...Estimated Completion = 1<sup>st</sup>/2<sup>nd</sup> Q 2024
- District's current WWTP capacity (0.35MGD) is capable of providing wastewater service to 1,000 ESFCs (350 GPD/connection)
- DA to discuss a) status of current and future WWTP expansion projects, b) possible options for increasing the connection capacity for the District (revision to RFC based on re-rate study {possibly different re-rate numbers for each entity}), c) purchase/lease capacity from CoA, d) initiate next WWTP expansion, e) CoA's WWTP's ultimate treatment capacity (4.6MGD) and FW's maximum capacity at CoA's WWTP (1.905MGD), which needs to be documented, and f) status of District's WWTP in north wastewater service area
- Anticipated Timeline for Full Use of WW Connection Capacity (Current 1,000 Connection Capacity):
  - o Current Connections = Approximately 578
  - o Anticipated Connections at End of 2023 = 596 (assuming 2 connections each month)
  - o Anticipated Connections at End of 2024 = 820 (assuming 200 connections for GA Sub and 2 connections each month)
  - o Starting in 2025, anticipate having a remaining connection capacity of 180 connections...at this point, the District will need to determine what direction they want to take regarding the addition of wastewater connections (a) handling connections within areas of the District with existing wastewater system at approximate 2 connections each month and b) providing service to the Teal Gardens Development at approximate 100 connections)...with the assumptions made above, the Fresno Ranchos Sub will not be able to be served until matters discussed above are resolved (anticipate 185 connections through a District plumbing project)
- Next WWTP Expansion Options
  - o Current WWTP Capacity = 350,000 GPD = 1,000 Conn
  - o Option 1) Additional 250,000 GPD Capacity = 600,000 GPD = 1,714 Conn
  - o Option 2) Additional 500,000 GPD Capacity = 850,000 GPD = 2,428 Conn –  
*Selected Option by Board*
  - o Current and Anticipated Connections:
    - Current Conn = 578

Anticipated Connections:

- End of 2023 = 596 (assuming 2 conn each month)
- End of 2024 = 820 (assuming 200 conn for GA Sub and 2 conn each month)
- End of 2025 = 944 (assuming 100 conn for Teal Gardens Development and 2 conn each month)
- End of 2026 = 1,153 (assuming 185 conn for Fresno Ranchos Sub and 2 conn each month)
- End of 2028 = 1,326 (assuming 125 conn for brown area south of Mustang Bayou and 2 conn each month)

(j) **Roadway Widening Projects Within District (which will require utility and service line relocations):**

- **South Post Oak Boulevard Widening Project (from W Sycamore to Trammel Fresno Rd):**

- **Scope** – Increased ROW width, with 2 lane road and additional lanes throughout sections, with roadside ditches
- **Schedule** –
  - County is currently in process of a) clearing ROW and acquiring easements and b) updating drainage design
  - Utility Relocations – waiting on FBC for funding agreement and updated construction plans
  - Road Construction – FBC to update
- **Estimated Cost** -
  - Jacobs and Inframark discussed recommended waterline relocations for road widening project...Per communications with FBC Commissioner, all relocation costs will be paid for by the County

- **FM521 Roadway Widening Project (North of SH6):** -

- Jacobs completed review, with coordination with Inframark and the roadway design team, of District's record drawings, test hole information and proposed roadway plans for the section of FM521 from Willow St to Pecan St and determined two locations where utility work appears to be necessary (Willow St to Trammel Fresno Road and at the Mustang Bayou crossing)...District Operator to present proposal to District for securing info on private utilities and test hole info at the Mustang Bayou crossing...once additional information is secured, Jacobs will work with the District Operator and TxDOT regarding utility relocation plans...in other areas of this section, it is not anticipated that the District's waterline needs to be relocated...possibly waterline appurtenances and service lines will need to be relocated during construction through coordination with the District Operator
- Jacobs will continue its investigation, with Inframark, of the remaining section of the roadway project (Pecan St to SH6) to determine if utility relocations are necessary
- Final roadway plans provided to District on 05/22/23...project let in April 2023...construction to start no sooner than September 2023...anticipated contractor is Granite Construction...per roadway team, work within District to start along south bound lanes at the American Canal and Mustang Bayou, with the installation of the storm sewer first, at outfall first and then working outward, then with the installation of concrete pavement
- **Scope** – 4 lane, divided roadway with raised median, curb and gutter, with

- underground storm sewer lines, side swales, and sidewalk
  - **Schedule** –
    - 30% Utility Coordination meeting was conducted in November 2020
    - 60% Utility Coordination meeting was conducted in September 2021
    - 90% Utility Coordination meeting was conducted on August 24, 2022
    - 100% completed construction plans received in May 2023
    - Anticipate coordinating necessary water and wastewater utility relocations within 2023
    - Anticipate roadway widening project to start construction in September 2023 with south bound lane work first
  - **Estimated Cost-**
    - Currently determining extent and cost for utility relocations...later will coordinate with Inframark and roadway team so solution and costs can be determined and presented to Board...NORA provided to District
- **FM521 Roadway Widening Project (South of SH6):**
  - **Scope** – 4 lane, divided roadway with raised median, curb and gutter, and side path...proposed detention pond along west side of CoA WWTP and new WWTP entrance roadway...including a proposed overpass at the BNSF RR crossing
  - **Schedule** –
    - 30% Utility Coordination meeting was conducted in September 2021
    - 60% Utility Coordination meeting was conducted in April 2022
    - Anticipate 100% completed construction plans TBD
    - Anticipate roadway widening project to start construction in 2024
  - **Estimated Cost** –
    - Will begin efforts to determine extent and cost for utility relocations once roadway plans are further along...coordinating with roadway team so our relocations can be included in their construction plans, which they would design and their contractor construct...assistance would be provided by Jacobs and the District Operator throughout this process...requested that an agreement be provided to the District for this arrangement...currently this relocation effort would need to be paid for by the District, but still investigating the possibility that FBC or TxDOT possibly assist us financially
- **West Sycamore Road Widening Project:**
  - **Scope** – Proposed 100' ROW, with 4 lane, divided roadway with raised median, curb and gutter, with underground storm sewer lines, and sidewalk
  - **Schedule** –
    - Received 30% complete roadway plans
    - Received 95% complete roadway plans for review on August 11, 2022...requested updated plans, as drainage design is still being updated, prior to completing review
    - Anticipate 100% complete roadway plans - TBD
    - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
    - Anticipate roadway widening project to start construction - 2024
  - **Estimated Cost** –
    - Per communications with FBC Commissioner, all relocation costs will be paid for by the County

- **Evergreen Road Widening Project (California Rd to Mustang Bayou):**
  - o **Scope** – Proposed 80’ ROW, with 2-12’ lanes, 6’ shoulders, asphalt roadway, with roadside ditches
  - o **Schedule** –
    - Working on 30% complete roadway plans...no overall schedule provided yet
    - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
  - o **Estimated Cost** –
    - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Evergreen Road Widening Project (Mustang Bayou to FM521):**
  - o **Scope** – Proposed 80’ ROW, with 2-12’ lanes, 6’ shoulders, asphalt roadway, with roadside ditches
  - o **Schedule** –
    - Provided 70% complete roadway plans for review and comment...no overall schedule provided yet
    - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
  - o **Estimated Cost** –
    - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Other Road Widening Projects Within District (Lake Olympia Pkwy, California Road, Kentucky Road, and Linden Street)**

Upon motion made by Supervisor Casher, seconded by Supervisor Vallejo, and after full discussion, the Board voted unanimously to (1) approve Pay Estimate No. 7 from Reddico in the amount of \$619,689.37 for the Gateway Acres Subdivision Wastewater Collection System Project; (2) approve Invoice No. 6 from Terracon for material testing in the amount of \$9,887.50; (3) approve Pay Estimate No. 6 from Reddico in the amount of \$225,333.02 for the Fresno Ranchos Lift Station and Force Main Project; (4) approve Invoice No. 5 from Terracon for material testing in the amount of \$753.00; (5) approve Task Order No. 30 from Jacobs for the expansion of the Teleview Terrace Lift Station; (6) authorize Jacobs to update the exhibits for the District’s website; and (7) approve the Engineer’s Report, as presented.

**5. OPERATOR’S REPORT/TERMINATION OF SERVICE**

Next the Board recognized Ms. Garcia, who submitted to and reviewed with the Board the Operator’s Report, a copy of which is on file in the official records of the District.

**A. Repairs to Water and Wastewater systems**

Ms. Garcia reported substantial system repairs and maintenance as follows:

- EDP reprogrammed the high-level alarm on the hydro ranger operation and raised the backup floats.
- EDP excavated and installed 4 residential taps and meters.
- EDP repaired landscaping following a fire hydrant replacement.

Ms. Garcia then updated the Board on the following:

1. Lift Station: Ms. Garcia presented the agreement with Gen Solutions for a rental generator.
2. Fire Hydrant Repairs: Repairs are in progress.

**B. Requests for Water Taps**

Ms. Garcia did not report any requests at this time.

**C. Delinquent Water Accounts and Service Terminations**

Ms. Garcia provided a confidential list of customers that received a delinquent letter by mail and are subject to disconnection of service.

Ms. Garcia then presented a customer request for adjustment, and recommended approval pursuant to the District's policy.

Upon a motion duly made by Supervisor Casher, seconded by Supervisor Medina, and after full discussion, the Board voted unanimously to approve the Operator's Report, the customer adjustment, the repairs to the water and wastewater system and the termination list.

**6. ATTORNEY'S REPORT**

The Board recognized Mr. Willis, who presented the Attorney's report as follows:

**A. Approval of Minutes**

The proposed minutes of the meeting held on June 15, 2023, were presented for approval. At the request of Supervisor Carreon, the Board deferred action on the minutes.

**B. Regional Facilities Contract**

Mr. Willis noted there was no action in connection with the Regional Facilities Contract.

**C. Amended and Restated Notice to Purchasers**

Mr. Willis presented to and reviewed with the Board an amended Notice to Purchasers, and noted that the amendment is required to comply with statutory revisions approved during the recent session of the Texas Legislature.

Upon motion by Supervisor Carreon, seconded by Supervisor Casher, the Board voted unanimously to approve the amended Notice to Purchasers, and authorize SK Law to file the Notice in the Real Property Records of Fort Bend County.

**7. REGIONAL PLANT COMMITTEE REPORT**

The Board next recognized Supervisor Hamilton, who presented the Regional Plant Committee Report.

Upon a motion made by Supervisor Medina, seconded by Supervisor Casher, and after full discussion, the Board voted unanimously to approve the Regional Plant Committee Report.

**8. HEAR FROM THE PUBLIC.**

The Board then opened the meeting to comments from the public.

There being no further business to come before the Board, upon a motion duly made and seconded, the Board voted unanimously to adjourn.

**[THE REMAINDER OF THIS PAGE LEFT INTENTIONALLY BLANK.]**



PASSED, ADOPTED, and APPROVED this \_\_\_\_\_.

\_\_\_\_\_  
Secretary

[SEAL]

**Fort Bend County Freshwater Supply District 1  
Regional Facilities Wastewater Treatment Plant Summary  
July 17, 2023**

The treatment plant operation information was received by Paul Hamilton from Municipal Operations & Consultants.

WWTP Operations Report:

During the period of June 20, 2023 through July 20, 2023 per the attached MOC monthly report, the WWTP was operating at 35% of the 0.675 MGD permit capacity and was operating within permit parameters. Arcola had 19% inflow and Freshwater-1 had 16% inflow. The plant average daily flow was 240,633 gallons of which Freshwater 1 was 110,199 gallons. During the month total plant inflow April 30, 2023 through May 31, 2023 was 7,219,000 gallons.

The total rainfall for the period of May 31, 2023 through June 30, 2023 was 2.75 inches.

WWTP Discharge Monitoring Report:

June 2023 Discharge Monitoring Report (DMR) did not reflect any parameter exceedances. A copy of the DMR is attached.

Operations Expenses

The WWTP total expenses from June 13, 2023 to July 2, 2023 was \$ 4,616.79. \$1000.00 for MOC monthly services plus \$ 3,616.79 for ancillary supplies and activities. See attached expense sheets, last 43 pages of this report.

In addition, the city has been conducting sewer smoke testing. A list of problem areas is currently being compiled.

*Paul Hamilton*

FBFWSD1 Supervisor & Treatment Plant Liaison

**MONTHLY OPERATIONS REPORT FOR THE CITY OF ARCOLA**

July, 2023

Water Connections		Sewer Connections	
Apts	96	Apts	46
Builder	124	Builder	124
Commercial	25	Commercial	21
District Meter	3	Commercial Vacant	6
Irrigation	6	District Meter	3
No Bill	2	Commercial sewer only	15
Residential	456	Commercial sewer vacant only	1
Residential water only	3	Residential	456
Temp Meter	3	Residential vacant	11
Vacant with Consumption	1	Residential sewer only	307
Vacant	11	Residential sewer only vacant	81
New Taps paid by COA residents	3	No bill	2
Not installed as of today 8/8/23		Vacant with consumption	1
		New taps paid by Dr. Horton	11
New taps paid by Dr. Horton	11	Not installed as of today 8/8/23	
Not installed as of today 8/8/23	744	FS #1 & COA AGREEMENT SEWER ONLY	110
		FS #1 SEWER CONNECTIONS TO WWTP	573
<b>TOTAL WATER CONNECTIONS</b>	<b>735</b>	<b>TOTAL SEWER CONNECTION COUNT:</b>	<b>1768</b>

N/C = not counted

**BILLING PERIOD: 06/20/23 - 07/20/23**

<b>FWSD 1 - Previous Read</b>	231,183,000
<b>Read Date: 04/20/23</b>	231,183,000
<b>Total Gallons Pumped:</b>	0
<b>Arcola Well #1</b>	9,449,000
<b>Water received from FB 141:</b>	0
<b>Water supplied to FB 141:</b>	4,208,000
<b>Gallons Billed</b>	4,352,000
<b>Leaks and Flushing</b>	370,000
<b>Pumped vs. Accounted</b>	95%

Notes:

	Penalty	Tap Fee	Sewer	Water	NFBWA	TCEQ	Misc.	Deposit	TOTAL
<b>REVENUE:</b>	\$1,838.44	\$10,976.60	\$29,234.29	\$27,167.11	\$15,017.12	\$0.00	\$6,579.78	\$8,259.95	\$99,073.29

**WASTEWATER TREATMENT PLANT**

 T.C.E.Q. Permit Number: TX0102385  
 Permit expiration date: January, 2024

June, 2023		Measured by:	
Average daily flow	240,633	Permitted Daily Flow	675,000 gal.per day
Average CBOD	2.28	Permitted CBOD	10 lbs/day
Average Total Suspended Solids	1.86	Permitted T.S.S.	15 mg/l
Average Ammonia Nitrogen	0.091	Permitted Ammonia Nitrogen	3 mg/l
Average PH	7.62	Permitted PH	6.00 - 9.00 STD UNIT
Average Dissolved Oxygen	7.66	Permitted Dissolved Oxygen	4.0 mg/l
E. coli	1.00	Permitted E. coli	126.0 mpn/100 ml
Total Rainfall	2.75"		
Average daily flow - FS #1	110,199		
FS #1 Flow	16%		
Arcola Flow	19%		

 Sewer Treatment plant is currently operating at **36%** of the permitted capacity

**Sewer Treatment Plant/Lift Station - Notes**

# City of Arcola Sewage Treatment Plant

Date	Flow Reading	Total Gallons x1000	2hr Peak	CL <sub>2</sub> Res.	Mag. Res.	Final CL <sub>2</sub>	Sample Temp	%Solids SV - 30	Sludge Blanket	Waste Time	Bleach Total Used	Rainfall (Inches)
5/31/2023	156714		29	2	0.1	1.9	3.2			60	20	0
6/1/2023	156950	236	30	2	0.11	1.89	3.2	36	5	60	20	0
6/2/2023	157118	168	35	2	0.1	1.9	3.2			25	20	0
6/3/2023	157296	178	26	2	0.13	1.87	3.2			60	20	0
6/4/2023	157654	358	45	2.6	0.11	2.49	3.2			25	20	1.5
6/5/2023	158071	417	50	2.4	0.1	2.3	3.2			30	20	0.5
6/6/2023	158500	429	60	2.1	0.13	1.97	3.2	35	5	60	20	0.75
6/7/2023	158895	395	45	2.3	0.11	2.19	3.2			60	20	0
6/8/2023	159213	318	40	3	0.1	2.9	3.2	36	5	50	120	0
6/9/2023	159476	263	42	3.1	0.11	2.99	3.2			25	10	0
6/10/2023	159749	273	36	3.1	0.09	3.01	3.2			30	20	0
6/11/2023	160045	296	38	3	0.08	2.92	3.2			60	20	0
6/12/2023	160304	259	35	2.9	0.1	2.8	3.2			25	20	0
6/13/2023	160487	183	33	2.6	0.13	2.47	3.2	35	5	60	20	0
6/14/2023	160690	203	36	2.3	0.11	2.19	3.2			25	20	0
6/15/2023	160897	207	34	2.6	0.1	2.5	3.2	36	5	30	20	0
6/16/2023	161117	220	33	2.1	0.13	1.97	3.2			25	20	0
6/17/2023	161340	223	35	2.1	0.09	2.01	3.2			30	20	0
6/18/2023	161574	234	34	2	0.12	1.88	3.2			25	20	0
6/19/2023	161735	161	36	2.3	0.1	2.2	3.2			20	20	0
6/20/2023	161959	224	30	2.1	0.11	1.99	3.2	35	5	20	20	0
6/21/2023	162152	193	35	2	0.13	1.87	3.2			25	20	0
6/22/2023	162323	171	36	2.6	0.1	2.5	3.2	38	6	30	20	0
6/23/2023	162536	213	38	2.2	0.09	2.11	3.2			60	20	0
6/24/2023	162767	231	35	2.1	0.12	1.98	3.2			50	20	0
6/25/2023	162977	210	356	2.3	0.1	2.2	3.2			60	20	0
6/26/2023	163142	165	36	2.2	0.11	2.09	3.2			60	20	0
6/27/2023	163351	209	35	2.6	0.13	2.47	3.2	25	5	60	20	0
6/28/2023	163534	183	38	2.3	0.1	2.2	3.2			60	20	0
6/29/2023	163744	210	35	2.4	0.11	2.29	3.2	29	5	60	20	0
6/30/2023	163933	189	36	2.2	0.09	2.11	3.2			60	20	0

	Permit	Monthly Data		Min. CL <sub>2</sub>	1.87	Total CL <sub>2</sub> :	710
Total Flow Gallons		7,219,000		Max. CL <sub>2</sub>	3.01	Total Daily Avg	23
Daily Average	675,000	240,633	36%			CL <sub>2</sub> :	
Daily Peak Flow		429,000	6/6/2023			Total Rainfall:	2.75
2 Hour Peak in GPM	1389	3,708	267%				

Supervising Operator: \_\_\_\_\_ Roland Leal \_\_\_\_\_ Supervisor Signature \_\_\_\_\_  
 Supervisor License #: \_\_\_\_\_ WW0061943 (B) \_\_\_\_\_ Date: \_\_\_\_\_

Collapse Header

**Permit**

**Permit ID:** TX0102385  
**Permittee:** ARCOLA, CITY OF

**Major:**   
**Permittee Address:** 13222 HWY 6

**Facility:** CITY OF ARCOLA WWTP

**Facility Location:** ARCOLA, TX 77583  
5925 FM 521

**Permitted Feature:** 001 - External Outfall

**Discharge:** ARCOLA, TX 77583  
A - DOMESTIC FACILITY - 001

**Report Dates & Status**

**Monitoring Period:** From 06/01/23 to 06/30/23

**DMR Due Date:** 07/20/23

**Status:** **NetDMR Validated**

**Principal Executive Officer**

**First Name:**

**Last Name:**

**Title:**

**Telephone:**

**No Data Indicator (NODI)**

**Form NODI:**

Code	Parameter Name	NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type	
			Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units				
00300	Oxygen, dissolved [DO]	Smpl.				= 7.66				mg/L	0	01/07	GR
1 - Effluent Gross													
Season: 0		Req.				>= 4.0 Monthly Minimum				Milligrams per Liter		Weekly	GRAB
NODI:		NODI											
00400	pH	Smpl.				= 7.62		= 8.07		SU	0	01/07	GR
1 - Effluent Gross													
Season: 0		Req.				>= 6.0 Minimum		<= 9.0 Maximum		Standard Units		Twice Per Month	GRAB
NODI:		NODI											
00530	Solids, total suspended	Smpl.	= 3.25		lb/d		= 1.86	= 2.84		mg/L	0	01/07	CS
1 - Effluent Gross													
Season: 0		Req.	<= 84.0 Daily Average		Pounds per Day		<= 15.0 Daily Average	<= 40.0 Daily Maximum		Milligrams per Liter		Weekly	COMPOS
NODI:		NODI											
00610	Nitrogen, ammonia total [as N]	Smpl.	= 0.16		lb/d		= 0.091	= 0.241		mg/L	0	01/07	CS
1 - Effluent Gross													
Season: 0		Req.	<= 17.0 Daily Average		Pounds per Day		<= 3.0 Daily Average	<= 10.0 Daily Maximum		Milligrams per Liter		Weekly	COMPOS
NODI:		NODI											

Parameter		NODI	Quantity or Loading			Quality or Concentration			# of Ex.	Freq. of Analysis	Smpl. Type
Code ▲	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3			
50050	Flow, in conduit or thru treatment plant	Smpl.	= ▼ 0.240633	= ▼ 0.429	MGD ▼				0	99/99 ▼	TM ▼

Parameter		Quantity or Loading			Quality or Concentration					# of Ex.	Freq. of Analysis	Smpl. Type	
Code	Name	Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units					
1 - Effluent Gross													
Season: 0		<b>Req.</b>	<= 0.675 Daily Average	Req Mon Daily Maximum	Million Gallons per Day							Continuous	TOTALZ
NODI:		<b>NODI</b>	<input type="text"/>	<input type="text"/>									
50060	<b>Chlorine, total residual</b>	<b>Smpl.</b>				= <input type="text" value="1.87"/>	= <input type="text" value="3.01"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/01"/>	<input type="text" value="GR"/>		
1 - Effluent Gross													
Season: 0		<b>Req.</b>				>= 1.0 Monthly Minimum	<= 4.0 Monthly Maximum	Milligrams per Liter				Daily	GRAB
NODI:		<b>NODI</b>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>						
51040	<b>E. coli</b>	<b>Smpl.</b>				< <input type="text" value="1.0"/>	< <input type="text" value="1.0"/>	MPN/100mL	<input type="text" value="0"/>	<input type="text" value="02/30"/>	<input type="text" value="GR"/>		
1 - Effluent Gross													
Season: 0		<b>Req.</b>				<= 126.0 Daily Average	<= 399.0 Daily Maximum	Most Probable Number (MPN) per 100ml				Twice Per Month	GRAB
NODI:		<b>NODI</b>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>						
70295	<b>Solids, total dissolved</b>	<b>Smpl.</b>	= <input type="text" value="1110.0"/>		lb/d	= <input type="text" value="642.0"/>	= <input type="text" value="916.0"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/07"/>	<input type="text" value="CS"/>		
1 - Effluent Gross													
Season: 0		<b>Req.</b>	Req Mon Daily Average		Pounds per Day	Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter				Weekly	COMPOS
NODI:		<b>NODI</b>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>						
80082	<b>BOD, carbonaceous [5 day, 20 C]</b>	<b>Smpl.</b>	= <input type="text" value="4.12"/>		lb/d	= <input type="text" value="2.28"/>	= <input type="text" value="3.29"/>	mg/L	<input type="text" value="0"/>	<input type="text" value="01/07"/>	<input type="text" value="CS"/>		
1 - Effluent Gross													
Season: 0		<b>Req.</b>	<= 56.0 Daily Average		Pounds per Day	<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter				Weekly	COMPOS
NODI:		<b>NODI</b>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>						

**Edit Check Errors**

No results.

**DMR Comments**

INTERIN II PHASE EFFECTIVE NOVEMBER 11, 2019 AND LASTING THROUGH COMPLETION OF EXPANSION TO THE 0.95 MGD FACILITY.

**Comments**

**Attachments**

No results.

**Report Last Saved By**

User: deena@nwdls.com  
 Name: Deena Higginbotham  
 E-Mail: deena@nwdls.com  
 Date/Time: 07/11/23 6:47 CDT



20141 Schiel Rd  
 Cypress, TX 77433  
 Phone: (281) 367-5511  
 Fax: (281) 367-5517

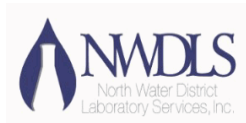
1825 N Mason Rd  
 Katy, TX 77449  
 Phone: (281) 347-8686

City of Arcola  
 Bookkeeper Invoice Log (SP)

July 2023

Invoice Date	Invoice #	Vendor	Service/Mdse.	Invoice Total
06/13/23	2304443	NWDLS	Lab Fees	\$ 3,225.00
06/29/23	6511095	Hawkins	Chemicals	\$ 4,601.00
07/03/23	242291	BMI	Liquid Haul	\$ 6,522.75
07/06/23	30717	STP Services	Repairs/Maintenance	\$ 6,153.00
07/13/23	2305175	NWDLS	Lab Fees	\$ 3,321.00
<b>08/01/23</b>	<b>IN-13178</b>	<b>Municipal Operations &amp; Consulting, Inc.</b>	<b>Wastewater Operations</b>	<b>\$ 3,616.79</b>





North Water District Laboratory Services, Inc.  
 130 South Trade Center Parkway  
 Conroe, TX 77385

COA SP

**INVOICE**

Date	Invoice No.
06/13/2023	2304443-Municipal Operations and Consulting

**PO Number:**  
**Terms:** 30.00  
**Remit Due Date:** 07/13/2023  
**Page:** Page 1 of 2

**Invoice To:** Accounts Payable  
 Municipal Operations and Consulting  
 27316 Spectrum Way  
 Oak Ridge, TX 77385

**Samples Received from: 05/01/2023 through 05/30/2023**

**Project:** City of Arcola - Non Potable - Raw Composites, City of Arcola - Non Potable - Raw Spl PU T-TH-SAT, City of Arcola - Non Potable - Bi Monthly 1, City of Arcola - Non Potable - Weekly Kit Delivery, City of Arcola - Non Potable - Weekly - Fri, City of Arcola - Non Potable - Bi Monthly 2, City of Arcola - Fees

**Client Manager:** John Montgomery

**Bill Code:** City of Arcola - Non Potable

**Project Number:** 387

**Work Order(s):** 23E0010, 23E0011, 23E0012, 23E0565, 23E0566, 23E0567, 23E0568, 23E0569, 23E0570, 23E0571, 23E0572, 23E0573, 23E0574, 23E1224, 23E1830, 23E2052, 23E2053, 23E2220, 23E2426, 23E3005, 23E3136, 23E3137, 23E3327, 23E3497, 23E3985, 23E4179, 23E4180, 23E4367, 23E4489, 23E5029, 23E5144, 23E5145, 23E5215, 23E5256, 23E5988

Analysis/Description	Matrix	Qty	Unit Cost	Extended Cost
CBOD-5210	Aqueous	4	\$26.00	\$104.00
Composite Lab	Aqueous	78	\$0.00	\$0.00
DMR Flows	Aqueous	4	\$0.00	\$0.00
DO Field	Aqueous	4	\$10.00	\$40.00
Kit Delivery	Aqueous	4	\$0.00	\$0.00
MLSS-2540	Aqueous	2	\$25.00	\$50.00
NELAP Admin Fee	Aqueous	1	\$20.00	\$20.00
netDMR EDD Upload and Final Report	Aqueous	1	\$25.00	\$25.00
NH3-N SEAL-350.1	Aqueous	4	\$25.00	\$100.00
pH Field	Aqueous	4	\$10.00	\$40.00
Pick Up	Aqueous	13	\$30.00	\$390.00
RBOD-5210	Aqueous	26	\$26.00	\$676.00
RNH3-N SEAL-350.1	Aqueous	26	\$25.00	\$650.00
RTSS-2540	Aqueous	26	\$25.00	\$650.00
TC EC-9223	Aqueous	2	\$55.00	\$110.00
TDS-160.1	Aqueous	4	\$25.00	\$100.00
TSS-2540	Aqueous	4	\$25.00	\$100.00
VSS-160.4	Aqueous	2	\$25.00	\$50.00
Weekday Collection	Aqueous	4	\$30.00	\$120.00

**Remit To:** Accounts Receivable  
 North Water District Laboratory Services, Inc.  
 130 South Trade Center Parkway  
 Conroe, TX 77385  
 Tel: 936 321 6060

**Thank you for being our customer! Don't forget, NWDLS is accredited to do bio-monitoring.**



North Water District Laboratory Services, Inc.  
 130 South Trade Center Parkway  
 Conroe, TX 77385

# INVOICE

Date	Invoice No.
06/13/2023	2304443-Municipal Operations and Consulting

**PO Number:**  
**Terms:** 30.00  
**Remit Due Date:** 07/13/2023  
**Page:** Page 2 of 2

**Invoice To:** Accounts Payable  
 Municipal Operations and Consulting  
 27316 Spectrum Way  
 Oak Ridge, TX 77385

**Samples Received from: 05/01/2023 through 05/30/2023**

**Project:** City of Arcola - Non Potable - Raw Composites, City of Arcola - Non Potable - Raw Spl PU T-TH-SAT, City of Arcola - Non Potable - Bi Monthly 1, City of Arcola - Non Potable - Weekly Kit Delivery, City of Arcola - Non Potable - Weekly - Fri, City of Arcola - Non Potable - Bi Monthly 2, City of Arcola - Fees

Analysis/Description	Matrix	Qty	Unit Cost	Extended Cost
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**Invoice Total: \$3,225.00**

**Thank you for being our customer! Don't forget, NWDLS is accredited to do bio-monitoring.**

Original



Hawkins, Inc.
2381 Rosegate
Roseville, MN 55113
Phone: (612) 331-6910

INVOICE

Total Invoice \$4,601.00
Invoice Number 6511095
Invoice Date 6/29/23
Sales Order Number/Type 4284255 SO
Branch Plant 88
Shipment Number 5059983

Sold To: 456659
ACCOUNTS PAYABLE
MUNICIPAL OPERATIONS & CONSULTING
INC
P. O. BOX 1689
SPRING TX 77383-1689

Ship To: 457483
MOC CITY OF ARCOLA STP
5921 FM 521
ARCOLA TX 77583

Table with columns: Net Due Date, Terms, FOB Description, Ship Via, Customer P.O.#, P.O. Release, Sales Agent #, Line #, Item Number, Item Name/Description, Tax, Qty Shipped, Trans UOM, Unit Price, Price UOM, Weight Net/Gross, Extended Price.

\*\*\*\*\* Receive Your Invoice Via Email \*\*\*\*\*

Please contact our Accounts Receivable Department via email at Credit.Dept@HawkinsInc.com or call 612-331-6910 to get it setup on your account.

Page 1 of 1

Tax Rate 0 %
Sales Tax \$0.00

Invoice Total

\$4,601.00

No Discounts on Freight
IMPORTANT: All products are sold without warranty of any kind and purchasers will, by their own tests, determine suitability of such products for their own use.

CHECK REMITTANCE:
Hawkins, Inc.
P.O. Box 860263
Minneapolis, MN 55486-0263
WIRING CONTACT INFORMATION:
Email: Credit.Dept@Hawkinsinc.com
Phone Number: (612) 617-8581
Fax Number: (612) 225-6702

FINANCIAL INSTITUTION:
US Bank
800 Nicollet Mall
Minneapolis, MN 55402
Account Name: Hawkins, Inc.
Account #: 180120759469
ABA/Routing #: 091000022
Swift Code#: USBKUS44IMT
Type of Account: Corporate Checking

ACH PAYMENTS:
CTX (Corporate Trade Exchange) is our preferred method. Please remember to include in the addendum the document numbers pertaining to the payment.
For other than CTX, the remit to information may be emailed to Credit.Dept@Hawkinsinc.com
CASH IN ADVANCE/EFT PAYMENTS:
Please list the Hawkins, Inc. sales order number or your purchase order number if the invoice has not been processed yet.

This contractor and subcontractor shall abide by the requirements of 41 CFR §§60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, or national origin. Moreover, these regulations require affirmative action by contractors and subcontractors to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.



BMI - Biosolids Management  
 a division of K-3 Resources, LP  
 9458 FM 362 Road  
 Brookshire, TX 77423

# Invoice

DATE	INVOICE NO.
7/3/2023	242291

(281) 375-5778

BILL TO
Municipal Operations & Consulting City of Arcola 20141 Schiel Road Cypress, TX 77433

SEND PAYMENT TO
K-3BMI 9458 FM 362 Brookshire, TX 77423

P.O. NO.	TERMS	PLANT
	Net 30	City of Arcola

Date	Manifest	Description	QTY/HRS	Rate	Amount
6/23/2023	320016	Liquid Haul	6,500	0.075	487.50
6/23/2023	320017	Liquid Haul	6,500	0.075	487.50
6/23/2023	320018	Liquid Haul	6,500	0.075	487.50
6/23/2023	320019	Liquid Haul	6,500	0.075	487.50
6/23/2023	320316	Liquid Haul	6,500	0.075	487.50
6/23/2023	320317	Liquid Haul	6,500	0.075	487.50
6/23/2023	320318	Liquid Haul	6,500	0.075	487.50
6/23/2023	320319	Liquid Haul	6,500	0.075	487.50
6/23/2023	320418	Liquid Haul	6,500	0.075	487.50
6/23/2023	320419	Liquid Haul	6,500	0.075	487.50
6/23/2023	320420	Liquid Haul	6,500	0.075	487.50
6/23/2023	320421	Liquid Haul	6,500	0.075	487.50
		Fuel surcharge at 11.5%	5,850	0.115	672.75
		Emailed LGK 07/11/23			

Total			\$6,522.75		
Payments/Credits			\$0.00		
<b>Balance Due</b>			<b>\$6,522.75</b>		

STP SERVICES  
 10029 Market Street  
 Houston, TX 77029  
 713-8825278  
 stpservices@aol.com

# Invoice

Date	07/06/23
Invoice No.	30717
P.O.	84989
Location	WW

Bill To
Arcola C/O Municipal Operations & Con 20141 Schiel Rd Cypress, TX 77433

Description	Quantity	Price	Amount
Job done 5/27/23			
Install temporary power from mcc to bar screen panel, remove damaged wire from Mcc to panel pump water from pull box, install new wires from mcc to bar screen control panel, remove power to temporary XFMR at panel		3,303.00	3,303.00
Labor		2,850.00	2,850.00

Regulated by the Texas Department of Licensing and Regulation  
 P.O. Box 12157  
 Austin, TX 78711  
 Phone Number 1-800-803-9202, (512) 463-6599

<b>Total</b>	<b>\$6,153.00</b>
--------------	-------------------



North Water District Laboratory Services, Inc.  
130 South Trade Center Parkway  
Conroe, TX 77385

# INVOICE

Date	Invoice No.
07/13/2023	2305175-Municipal Operations and Consulting

**PO Number:**  
**Terms:** 30.00  
**Remit Due Date:** 08/14/2023  
**Page:** Page 1 of 2

**Invoice To:** Accounts Payable  
Municipal Operations and Consulting  
27316 Spectrum Way  
Oak Ridge, TX 77385

### Samples Received from: 06/01/2023 through 06/30/2023

**Project:** City of Arcola - Non Potable - Raw Composites, City of Arcola - Non Potable - Raw Spl PU T-TH-SAT, City of Arcola - Non Potable - Bi Monthly 1, City of Arcola - Non Potable - Weekly Kit Delivery, City of Arcola - Non Potable - Weekly - Fri, City of Arcola - Non Potable - Bi Monthly 2, City of Arcola - Fees

**Client Manager:** John Montgomery

**Bill Code:** City of Arcola - Non Potable

**Project Number:** 387

**Work Order(s):** 23F0002, 23F0519, 23F0520, 23F0521, 23F0522, 23F0523, 23F0524, 23F0525, 23F0526, 23F0527, 23F0528, 23F0529, 23F0530, 23F0833, 23F1025, 23F1026, 23F1189, 23F1461, 23F2107, 23F2254, 23F2255, 23F2864, 23F3342, 23F3460, 23F3461, 23F3587, 23F3842, 23F4392, 23F4502, 23F4503, 23F4940, 23F5274, 23F5534, 23F5535, 23F5607, 23F5842

Analysis/Description	Matrix	Qty	Unit Cost	Extended Cost
CBOD-5210	Aqueous	5	\$26.00	\$130.00
Composite Lab	Aqueous	78	\$0.00	\$0.00
DMR Flows	Aqueous	5	\$0.00	\$0.00
DO Field	Aqueous	5	\$10.00	\$50.00
Kit Delivery	Aqueous	5	\$0.00	\$0.00
MLSS-2540	Aqueous	2	\$25.00	\$50.00
NELAP Admin Fee	Aqueous	1	\$20.00	\$20.00
netDMR EDD Upload and Final Report	Aqueous	1	\$25.00	\$25.00
NH3-N SEAL-350.1	Aqueous	5	\$25.00	\$125.00
pH Field	Aqueous	5	\$10.00	\$50.00
Pick Up	Aqueous	12	\$30.00	\$360.00
RBOD-5210	Aqueous	26	\$26.00	\$676.00
RNH3-N SEAL-350.1	Aqueous	25	\$25.00	\$625.00
RTSS-2540	Aqueous	26	\$25.00	\$650.00
TC EC-9223	Aqueous	2	\$55.00	\$110.00
TDS-160.1	Aqueous	5	\$25.00	\$125.00
TSS-2540	Aqueous	5	\$25.00	\$125.00
VSS-160.4	Aqueous	2	\$25.00	\$50.00
Weekday Collection	Aqueous	5	\$30.00	\$150.00

**Remit To:** Accounts Receivable  
North Water District Laboratory Services, Inc.  
130 South Trade Center Parkway  
Conroe, TX 77385  
Tel: 936 321 6060

Thank you for being our customer! Don't forget, NWDLS is accredited to do bio-monitoring.



North Water District Laboratory Services, Inc.  
130 South Trade Center Parkway  
Conroe, TX 77385

# INVOICE

Date	Invoice No.
07/13/2023	2305175-Municipal Operations and Consulting

**PO Number:**  
**Terms:** 30.00  
**Remit Due Date:** 08/14/2023  
**Page:** Page 2 of 2

**Invoice To:** Accounts Payable  
Municipal Operations and Consulting  
27316 Spectrum Way  
Oak Ridge, TX 77385

### Samples Received from: 06/01/2023 through 06/30/2023

**Project:** City of Arcola - Non Potable - Raw Composites, City of Arcola - Non Potable - Raw Spl PU T-TH-SAT, City of Arcola - Non Potable - Bi Monthly 1, City of Arcola - Non Potable - Weekly Kit Delivery, City of Arcola - Non Potable - Weekly - Fri, City of Arcola - Non Potable - Bi Monthly 2, City of Arcola - Fees

Analysis/Description	Matrix	Qty	Unit Cost	Extended Cost
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**Invoice Total: \$3,321.00**

**Thank you for being our customer! Don't forget, NWDLS is accredited to do bio-monitoring.**

**Wastewater Plant**

06/13	5925 FM 521	Pull rags from stilling well tank 2.	Plant Operator Level I	1.0	\$ 47.00	\$ 47.00	
			Plant Operator Level I-OT	0.5	\$ 70.50	\$ 35.25	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 104.25
06/13	5925 FM 521	Exercised generator and checked fuel level	Plant Operator Level III	0.5	\$ 55.00	\$ 27.50	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 38.50
06/14		Picking up a SCBA box.	Plant Operator Level II	0.5	\$ 51.00	\$ 25.50	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 36.50
06/15	5925 FM 521	Investigated report of decant pump not working. Power makes it all the way to pump but not running. Needs to be replaced. Notified supervisor for repairs.	Plant Operator Level III	1.5	\$ 55.00	\$ 82.50	
			Utility Truck	1.5	\$ 22.00	\$ 33.00	
			Materials			\$ 19.78	\$ 135.28



Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
06/15	5925 FM 521	Cleaned contact chamber.	Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	\$ 77.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/16	5925 FM 521	Collected raw sample from intake of plant.	Plant Operator Level III	3.0	\$ 55.00	\$ 165.00	\$ 231.00
			Utility Truck	3.0	\$ 22.00	\$ 66.00	
06/16	5925 FM 521	Checked oil, greased blowers and made sure everything was working properly at plant.	Plant Operator Level I	1.0	\$ 47.00	\$ 47.00	\$ 69.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/16	5925 FM 521	Cleaned clarifier tank 1.	Plant Operator Level I	1.0	\$ 47.00	\$ 47.00	\$ 69.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/19	5925 FM 521	Purchased and installed new decant pump with float.	Plant Operator Level III	3.0	\$ 55.00	\$ 165.00	\$ 626.51
			Utility Truck	3.0	\$ 22.00	\$ 66.00	
			Materials			\$ 395.51	
06/19	5925 FM 521	Cleaned clarifier # 1.	Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	\$ 77.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/20	5925 FM 521	Responded to generator running confirmed everything was working properly.	Plant Operator Level I	1.0	\$ 47.00	\$ 47.00	\$ 69.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/21	5925 FM 521	Cleaned contact chamber.	Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	\$ 77.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/22	5925 FM 521	Cleaned clarifier #2.	Plant Operator Level III	0.5	\$ 55.00	\$ 27.50	\$ 132.00
			Plant Operator Level III-OT	1.0	\$ 82.50	\$ 82.50	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/23	5925 FM 521	Collected raw sample from intake of plant.	Plant Operator Level III	4.0	\$ 55.00	\$ 220.00	\$ 308.00
			Utility Truck	4.0	\$ 22.00	\$ 88.00	

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
06/26	5925 FM 521	Cleaned contact chamber.	Plant Operator Level III	0.5	\$ 55.00	\$ 27.50	\$ 132.00
			Plant Operator Level III-OT	1.0	\$ 82.50	\$ 82.50	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/26	5925 FM 521	Purchased chemicals for facility use; bleach.	Plant Operator Level III	0.5	\$ 55.00	\$ 27.50	\$ 38.50
			Utility Truck	0.5	\$ 22.00	\$ 11.00	
06/27	5925 FM 521	Exercised generator and checked fuel levels.	Plant Operator Level III	0.5	\$ 55.00	\$ 27.50	\$ 38.50
			Utility Truck	0.5	\$ 22.00	\$ 11.00	
06/27	5925 FM 521	Cleaned half of contact chamber tank.	Plant Operator Level I	1.0	\$ 47.00	\$ 47.00	\$ 69.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/27	5925 FM 521	Checked oil and applied oil as well applied grease to blowers.	Plant Operator Level I	1.0	\$ 47.00	\$ 47.00	\$ 69.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/28	5925 FM 521	Cleaned clarifier # 1.	Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	\$ 77.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/28	5925 FM 521	Return pump not working properly.	Plant Operator Level III	2.0	\$ 55.00	\$ 110.00	\$ 154.00
			Utility Truck	2.0	\$ 22.00	\$ 44.00	
06/28	5925 FM 521	Additional time for process control.	Supervisor	2.0	\$ 55.00	\$ 110.00	\$ 180.00
			1-Ton Utility Truck	2.0	\$ 35.00	\$ 70.00	
06/29	5925 FM 521	Clean clarifier # 2.	Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	\$ 77.00
			Utility Truck	1.0	\$ 22.00	\$ 22.00	
06/29	5925 FM 521	Responded to call out for generator running. Found power back on. Reset auto dialer	Plant Operator Level III-OT	1.0	\$ 82.50	\$ 82.50	\$ 104.50
			Utility Truck	1.0	\$ 22.00	\$ 22.00	

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
06/30	5925 FM 521	Additional time for process control.	Supervisor	1.5	\$ 55.00	\$ 82.50	
			1-Ton Utility Truck	1.5	\$ 35.00	\$ 52.50	\$ 135.00
07/02	5925 FM 521	Collected raw sample from intake of plant.	Plant Operator Level III	3.0	\$ 55.00	\$ 165.00	
			Plant Operator Level III-OT	1.5	\$ 82.50	\$ 123.75	
			Utility Truck	4.5	\$ 22.00	\$ 99.00	\$ 387.75
07/02	5925 FM 521	Grabbed samples for holiday schedule.	Plant Operator Level III-OT	1.0	\$ 82.50	\$ 82.50	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 104.50
		<b>Total Wastewater Plant</b>					<b>\$3,616.79</b>