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, September 21, 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 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. Public Hearing on proposed 2023 tax rate.
- 3. Adopt Order Setting Tax Rate.
- 4. Approve Amended Notice to Sellers and Purchasers.
- 5. 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.

6. 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.

7. 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.

8. 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.

9. Attorney's Report and consider taking action thereon, including,

- A. Approval of minutes of meetings held on August 17, 2023.
- B. Discuss and take action on Regional Facilities Contract, including WWTP expansions, capacity requirements and related matters.
- C. Discuss and take action on contract with B5 construction.
- D. Accept Water Meter and Vault Easement from Nalco Production LLC.
- 10. Regional Plant Committee Report and consider taking action thereon.

11. 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

Maria Salihas Parker Sanford Kuhi abagan Kupik Parker Kalut LLP Allogues for the District

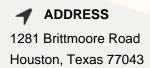
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Bookkeeper's Report | September 21, 2023

Fort Bend County Fresh Water Supply District No. 1







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BOOKKEEPER'S REPORT | 09/21/2023



Spotlight On Long Term Planning & Balancing Revenues

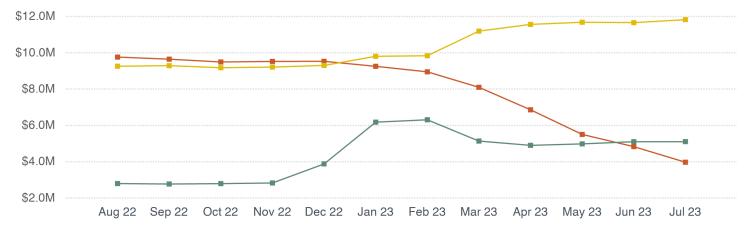
Most Districts have 2 major revenue streams that can fund District Operations. These are Water & Wastewater Revenues and M&O Property Tax Revenues. In addition, most Districts have multiple 'Other' Revenue streams that can contribute, but are usually not as significant, unless the 'Other' is extraordinary Sales Tax Revenue. For long term planning, ensuring your M&O Property Tax and Water & Wastewater revenues are covering at least 90% of your expenses is prudent. Investment revenues are unpredictable, Tap Connection revenue disappears as you are built out and Sales Tax can ebb and flow based on the economy. Fixed expenses need fixed revenues. Balancing these revenues to ensure you are covering all expenses as well as building proper reserves should be an ongoing exercise for your District.





Total For All Accounts: \$17,598,570

Account Balance By Month | August 2022 - July 2023

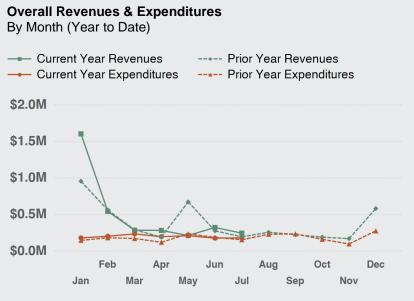


Monthly Financial Summary - General Operating Fund

Fort Bend County FWSD No. 1 - GOF



Account Balance Summary		Overall Revenues & Expenditur By Month (Year to Date)
Balance as of 08/18/2023	\$11,752,523	Current Year Revenues Current Year Expenditures
Receipts	395,944	\$2.0M
Disbursements	(433,345)	\$1.5M \$1.0M
Balance as of 09/21/2023	\$11,715,123	\$0.5M
		\$0.0M



July 2023			January 2023 - July 2023 (Year to Date)			
Revenues			Revenues			
Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)	
\$244,691	\$261,369	(\$16,679)	\$3,494,775	\$3,006,012	\$488,763	
Expenditures			Expenditures			
Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)	
\$181,190	\$211,584	(\$30,393)	\$1,380,446	\$1,274,244	\$106,202	

Operating Fund Reserve Coverage Ratio (In Months)



Cash Flow Report - Checking Account





Number	Name	Memo	Amount	Balance
Balance as	of 08/18/2023			\$213,169.21
Receipts				
recoupts	Sweep from Lockbox Account		165,992.56	
	Interest Earned on Checking		142.95	
Total Rece	ipts			\$166,135.51
Disbursem	onts			
8576	Frontier Communications	Telephone Expense	(172.20)	
8577	North Fort Bend Water Authority	Pumpage Fees	(54,072.20)	
8580	AT&T Mobility - #9958	Wireless Internet Expense	(27.49)	
8598	Frontier Communications	Telephone Expense	(174.79)	
8599	North Fort Bend Water Authority	Pumpage Fees	(57,730.40)	
8600	Hudson Energy Services, LLC	Utility Expense	(6,435.74)	
8601	AT&T Mobility - #0808	Ipad Expense	(239.14)	
8602	AT&T Mobility - #9958	Wireless Internet Expense	(56.81)	
8603	Calvin Casher	Fees of Office - 9/21/2023	(204.10)	
8604	Erasto Vallejo	Fees of Office - 9/21/2023	(204.10)	
8605	Paul Hamilton	Fees of Office - 9/21/2023	(204.10)	
8606	Rosa Linda Medina	Fees of Office - 9/21/2023	(179.10)	
8607	Paul Hamilton	Fees of Office - WWTP Report & 9/13/23	(408.20)	
8608	Diana Rojas	Customer Refund	(169.36)	
8609	Marilu Pineda Campos	Customer Refund	(149.18)	
8610	Priscilla Coronilla	Customer Refund	(94.18)	
8611	City of Arcola	WWTP Expenses	(25,904.23)	
8612	DonDulin.com, LP	Website Expense	(302.40)	
8613	DSHS Central Lab MC2004	Laboratory Fees	(160.68)	
8614	DXI Industries, Inc.	Chemical Expense	(910.53)	
8615	Environmental Development Partners	Maintenance & Operations	(38,082.28)	
8616	Fort Bend Central Appraisal District	Central Appraisal District Fees - Q1	(12,811.07)	
8617	Jacobs Engineering Group, Inc.	Engineering Fees	(42,400.12)	
8618	M&D Cleaning & Home Improvement Services		(500.00)	
8619	Municipal Accounts & Consulting, LP	Bookkeeping Fees	(5,523.08)	
8620	Sanford Kuhl Hagan Kugle Parker Kahn LLP	Legal Fees	(18,879.35)	
8621	Water Utility Services, Inc.	Laboratory Expense	(140.00)	
8622	Association of Water Board Directors	AWBD Expense	(760.00)	
8623	AT&T Mobility - #9958	Wireless Internet Expense	0.00	
8624	AT&T Mobility - #0808	Ipad Expense	0.00	
8625	Hudson Energy Services, LLC	Utility Expense	0.00	
8626	North Fort Bend Water Authority	Pumpage Fees	0.00	
	Frontier Communications	Telephone Expense	0.00	

Cash Flow Report - Checking Account

Fort Bend County FWSD No. 1 - GOF



Numbe	er	Name	Memo	Amount	Balance	
Disburse	ements					
Fees	Central Bank		Bank Service Charge	(5.00)		
Total Disbursements					(\$266,899.83)	
Ralanco	as of 00/21/2023				\$112 404 80	

Cash Flow Report - Operator Account Fort Bend County FWSD No. 1 - GOF





Number	Name	Memo	Amount	Balance
Balance a	ns of 08/18/2023			\$23,214.63
Receipts				
-	Accounts Receivable		118,126.89	
	Accounts Receivable		42,857.36	
Total Rec	eipts			\$160,984.25
Disburse	nents			
Fees	Central Bank	Bank Service Charge	(5.00)	
Rtn Chk	Fort Bend County FWSD No 1	Returned Checks (4)	(447.26)	
Sweep	Central Bank	Transfer to Checking Account	(165,992.56)	
Total Disl	oursements			(\$166,444.82)
Balance a	as of 09/21/2023			\$17,754.06



	July 2023		Januar				
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Revenues							
Water Revenue							
14101 Water -Customer Service Revenue	58,822	79,440	(20,618)	385,058	390,580	(5,522)	662,000
14102 Regional Water Authority Fees	51,081	62,340	(11,259)	310,418	306,505	3,913	519,500
14105 Connection Fees	956	1,150	(194)	8,319	8,050	269	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
Total Water Revenue	110,859	165,797	(54,937)	820,020	865,202	(45,182)	1,469,700
Wastewater Revenue							
14201 Wastewater-Customer Service Rev	19,498	18,917	582	132,051	132,417	(366)	227,000
Total Wastewater Revenue	19,498	18,917	582	132,051	132,417	(366)	227,000
Property Tax Revenue							
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
Total Property Tax Revenue	51,127	22,708	28,418	2,125,062	1,630,761	494,300	2,092,765
Tap Connection Revenue							
14501 Tap Connections	5,250	17,333	(12,083)	29,387	121,333	(91,946)	208,000
14502 Inspection Fees	400	1,200	(800)	2,556	8,400	(5,844)	14,400
Total Tap Connection Revenue	5,650	18,533	(12,883)	31,943	129,733	(97,791)	222,400
Administrative Revenue							
14702 Penalties & Interest	4,652	3,492	1,160	24,748	24,442	306	41,900
Total Administrative Revenue	4,652	3,492	1,160	24,748	24,442	306	41,900
Interest Revenue							
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
Total Interest Revenue	48,658	27,630	21,028	293,791	193,412	100,379	331,564
Other Revenue							
15801 Miscellaneous Income	4,246	4,292	(46)	35,216	30,045	5,171	51,506
Total Other Revenue	4,246	4,292	(46)	35,216	30,045	5,171	51,506
Total Revenues	244,691	261,369	(16,679)	3,462,831	3,006,012	456,819	4,436,835
Expenditures							
Water Service							
16102 Operations - Water	4,097	4,017	81	31,033	28,117	2,916	48,200



		July 2023		Januar				
	-	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Expenditu	ures							
Water S	ervice							
16105	Maintenance & Repairs - Water	20,330	12,833	7,496	152,432	89,833	62,599	154,000
16107	Chemicals - Water	323	442	(119)	4,966	3,092	1,874	5,300
16108	Laboratory Expense - Water	801	667	134	4,799	4,667	132	8,000
16109	Mowing - Water	675	25	650	2,100	175	1,925	300
16110	Utilities - Water	6,079	3,333	2,745	42,201	23,333	18,868	40,000
16114	Telephone Expense - Water	128	167	(39)	912	1,167	(255)	2,000
16116	Permit Expense - Water	0	517	(517)	0	3,617	(3,617)	6,200
16119	Water Authority Pumpage Fees	54,072	61,260	(7,188)	353,947	301,195	52,752	510,500
16120	Water Authority Pumpage-COA	0	19,248	(19,248)	45,506	94,636	(49,130)	160,400
Total Wa	ater Service	86,504	102,508	(16,004)	637,896	549,831	88,065	934,900
Wastew	ater Service							
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	75	8	67	400	58	342	100
16211	Utilities - Lift Station	257	358	(102)	5,749	2,508	3,241	4,300
16214	Telephone Expense - Wastewater	74	58	16	479	408	71	700
16220	Arcola WWTP Expenses	20,469	8,858	11,611	98,692	62,008	36,684	106,300
Total Wa	astewater Service	29,049	20,683	8,366	159,155	144,783	14,371	248,200
Tap Cor	nnection							
•	Tap Connection Expense	0	9,200	(9,200)	62,573	64,400	(1,827)	110,400
	Inspection Expense	149	875	(726)	2,836	6,125	(3,289)	10,500
	p Connection	149	10,075	(9,926)	65,409	70,525	(5,116)	120,900
Adminis	strative Service							
	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	•	5	217	(212)	676	1,517	(841)	2,600
16711	Sales Tax Tracking	0	125	(125)	0	875	(875)	1,500
16712	ū	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	= ' ' '	(479)	108	(587)	798	758	40	1,300
16717	• •	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
16712	Bank Service Charge	133	158	(26)	1,021	1,108	(87)	1,900
	Travel Expense	872	0	872	1,842	0	1,842	0
10123	Tavol Expolico	0,2	v	012	1,012	v	1,012	J



	July 2023		January 2023 - July 2023				
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Expenditures							
Administrative Service							
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
Total Administrative Service	35,624	53,833	(18,209)	421,979	430,048	(8,069)	740,528
Payroll Expense							
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
Total Payroll Expense	4,044	1,655	2,389	10,342	11,587	(1,245)	19,863
Other Expense							
17802 Miscellaneous Expense	184	400	(216)	2,524	2,800	(276)	4,800
Total Other Expense	184	400	(216)	2,524	2,800	(276)	4,800
Total Expenditures	155,555	189,155	(33,600)	1,297,305	1,209,574	87,731	2,069,191
Total Revenues (Expenditures)	89,136	72,215	16,921	2,165,526	1,796,438	369,088	2,367,644
Other Revenues							
Extra Ordinary Revenue							
15904 Insurance Reimbursement	0	0	0	31,944	0	31,944	0
Total Extra Ordinary Revenue	0	0	0	31,944	0	31,944	0
Total Other Revenues	0	0	0	31,944	0	31,944	0
Other Expenditures							
Capital Outlay							
17901 Capital Outlay	22,429	22,429	0	47,273	47,272	1	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 -Teleview 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
Total Capital Outlay	25,636	22,429	3,207	83,141	64,670	18,471	2,335,000
Total Other Expenditures	25,636	22,429	3,207	83,141	64,670	18,471	2,335,000





		July 2023			January 2023 - July 2023		
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Total Other Revenues (Expenditures)	(25,636)	(22,429)	(3,207)	(51,197)	(64,670)	13,473	(2,335,000)
Excess Revenues (Expenditures)	63,500	49,786	13,715	2,114,329	1,731,768	382,561	32,644

Balance Sheet as of 07/31/2023

Fort Bend County FWSD No. 1 - GOF



Assets	

Assets	
Bank	
11101 Cash in Bank	\$335,735
11102 Operator	23,215
Total Bank	\$358,950
Investments	
11201 Time Deposits	\$11,465,013
Total Investments	\$11,465,013
Receivables	
11301 Accounts Receivable	\$328,529
11303 Maintenance Tax Receivable	388,890
11305 Accrued Interest	6,708
11309 A/R - Arcola Water	4,455
Total Receivables	\$728,583
Interfund Receivables	
11401 Due From Capital Projects	\$167,613
11402 Due From Debt Service	51,127
Total Interfund Receivables	\$218,739
Total Assets	\$12,771,285
Liabilities & Equity	
Liabilities	
Accounts Payable	
12101 Accounts Payable	\$180,468
12102 Payroll Liabilities	575
Total Accounts Payable	\$181,042
Other Current Liabilities	
12205 Due To COA - WW Collections	\$12,461
Total Other Current Liabilities	\$12,461
Deferrals	
12502 Deferred Inflows Property Taxes	\$885,074
Total Deferrals	\$885,074
Deposits	
12601 Customer Meter Deposits	\$159,026
Total Deposits	\$159,026
Total Liabilities	\$1,237,604
Equity	
Unassigned Fund Balance	
13101 Unassigned Fund Balance	\$9,419,352
Total Unassigned Fund Balance	\$9,419,352

Balance Sheet as of 07/31/2023

Fort Bend County FWSD No. 1 - GOF



\$11,533,681

\$12,771,285

Liabilities & Equity

Total Liabilities & Equity

Equity

Net Income \$2,114,329

Total Equity

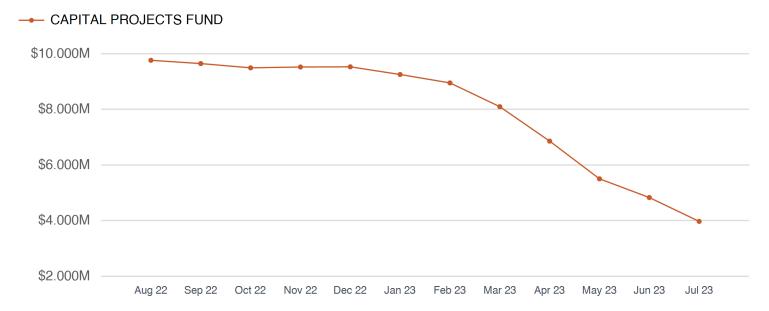
Monthly Financial Summary - Capital Projects Fund

Fort Bend County FWSD No. 1 - CPF



Account Balance Summary		Overall Revenues & Expenditures By Month (Year to Date)
Balance as of 08/18/2023	\$3,845,830	 Current Year Revenues Current Year Expenditures Prior Year Revenues Prior Year Expenditures
Receipts	1,204,023	\$12.0M \$10.0M
Disbursements	(2,375,697)	\$8.0M /\ \$6.0M
Balance as of 09/21/2023	\$2,674,156	\$4.0M \$2.0M \$0.0M Feb Apr Jun Aug Oct Dec Jan Mar May Jul Sep Nov

Account Balance By Month | August 2022 - July 2023



Cash Flow Report - Checking Account



Balance as of 09/21/2023



\$542.60

Number	Name	Memo	Amount	Balance
Balance a	s of 08/18/2023			\$999.91
Receipts				
-	Wire Transfer from Sr 2022 Money Market		401,090.61	
	Interest Earned on Checking		47.69	
	Wire Transfer from Sr 2022 Money Market		786,505.39	
Total Rec	eipts			\$1,187,643.69
Disbursen	nents			
6075	Reddico Construction Co, Inc	Gateway Acres Wastewater Collection	(401,090.61)	
6076	Jacobs Engineering Group, Inc.	Engineering Fees	(22,021.80)	
6077	Terracon Consultants, Inc.	Engineering Fees	(8,789.00)	
6078	Reddico Construction Co, Inc	Fresno Ranchos L/S & Force Main - PE	(290,559.16)	
6079	Reddico Construction Co, Inc	Gateway Acres Wastewater Collection	(465,635.43)	
Svc Chg	Central Bank	Service Charge	(5.00)	
Total Disb	ursements		(\$	1,188,101.00)

District Debt Summary as of 09/21/2023

Fort Bend County FWSD No. 1 - DSF



		WATER, SEWER, DRAINAGE	PARK/ROAD/OTHER	REFUNDING
Total \$ Authori	zed	Authorized	Authorized	Authorized
\$118.31M		\$118.31M	N/A	\$173.97M
Total \$ Issued		Issued	Issued	Issued
\$46.55M		\$46.55M	N/A	\$620.00K
Yrs to Mat	Rating	\$ Available To Issue	\$ Available To Issue	\$ Available To Issue
113 to Iviat				

^{*}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
Total	\$42,375,000		\$33,130,000

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	\$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
Total Due 02/15/2024		\$0.00	\$553,421.00	\$553,421.00

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
Total Due 08/15/2024		\$1,335,000.00	\$553,421.01	\$1,888,421.01

Investment Profile as of 09/21/2023

Fort Bend County FWSD No. 1

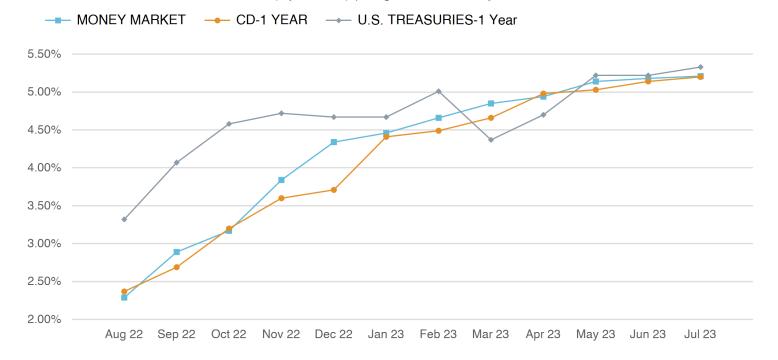


General Operating Fund	Capital Projects Fund	Debt Service Fund	Other Funds
Funds Available to Invest	Funds Available to Invest	Funds Available to Invest	Funds Available to Invest
\$11,715,123	\$2,674,156	\$3,209,292	
Funds Invested	Funds Invested \$2,673,613	Funds Invested	Funds Invested
\$11,584,964		\$3,209,292	N/A
Percent Invested	Percent Invested	Percent Invested	Percent Invested
99%	99%	100%	N/A

Term	Money Market	Term	Certificate of Deposit	Term	U.S. Treasuries
On Demand	5.42%	180 Days	5.19%	180 Days	5.52%
		270 Days	5.21%	270 Days	5.52%
		1 Yr	5.15%	1 Yr	5.44%
		13 Mo	5.15%	13 Mo	N/A
		18 Mo	4.62%	18 Mo	5.44%
		2 Yr	2.83%	2 Yr	5.06%

^{*}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 09/21/2023





FUND: General Opera	ating
---------------------	-------

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Certificates of Deposit					
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	
Money Market Funds					
TEXAS CLASS (XXXX0002)	03/17/2020		5.52%	10,869,963.99	
Checking Account(s)					
CENTRAL BANK - CHECKING (XXXX0488)			0.00%	112,404.89	Checking Account
CENTRAL BANK - CHECKING (XXXX3849)			0.00%	17,754.06	Operator
Totals for General Operating Fund				\$11,715,122.94	

FUND: Capital Projects

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Money Market Funds					
UMB (XXXX1340)	04/01/2021		0.00%	202,177.10	Series 2019 Dfund
TEXAS CLASS (XXXX0006)	03/11/2022		5.52%	2,471,436.09	Series 2022
Checking Account(s)					
CENTRAL BANK - CHECKING (XXXX0453)			0.00%	542.60	Checking Account
Totals for Capital Projects Fund				\$2,674,155.79	

FUND: Debt Service

TEXAS CLASS (XXXX0004)	04/09/2020		5.52%	2,969,291.71	
TEV/A 0 OL A 00 (V/V/V/000 A)	04/09/2020		F F00/	2 000 204 74	
Money Market Funds					
INDEPENDENT BANK-DEBT (XXXX0365)	09/26/2022	09/26/2023	3.50%	240,000.00	
Certificates of Deposit					
Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes

Capital Projects Fund Breakdown

FB FWSD 1
As of Date 9/21/23

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	380,013.45

Disbursements

Disbursements - Series 2019	(1,548,459.89)
Disbursements - Series 2022	(8,358,034.76)
Total Cash Balance	\$2,674,155,79

Balances by Account

Central Bank - Checking	\$542.60
Texas Class - Series 2022	2,471,436.09
UMB - Series 2019 Escrow	202,177.10
Total Cash Balance	\$2,674,155.79

Balances by Bond Series

Total Cash Balance	\$2,674,155.79
Bond Proceeds - Series 2022	2,471,978.69
Bond Proceeds - Series 2019	\$202,177.10

Remaining Costs/Surplus By Bond Series

Remaining Costs - Series 2022	\$2,062,245.76
Total Amount in Remaining Costs	\$2,062,245.76
Escrow - Series 2019 Surplus & Interest - Series 2022	\$202,177.10 409,732.93
Total Surplus & Interest Balance	\$611,910.03
Total Remaining Costs/Surplus	\$2,674,155.79

Cost Comparison - \$10,450,000 - Series 2022

FB FWSD 1

FB FWSD I				
	USE OF	ACTUAL	REMAINING	VARIANCE
	PROCEEDS	COSTS	COSTS	(OVER)/UNDER
CONSTRUCTION COSTS				
District Items				
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	4,278,113.28	721,886.72	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	556,810.05	153,189.95	0.00
Engineering	787,300.00	630,432.66	156,867.34	0.00
Material Testing	160,000.00	83,698.25	76,301.75	0.00
Surveying	66,750.00	66,750.00	0.00	0.00
Subtotal District Items	\$9,678,050.00	\$7,615,804.24	\$2,062,245.76	\$0.00
TOTAL CONSTRUCTION COSTS	\$9,678,050.00	\$7,615,804.24	\$2,062,245.76	\$0.00
NON-CONSTRUCTION COSTS				
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	18,470.52	0.00	29,719.48
TOTAL NON-CONSTRUCTION COSTS	\$771,950.00	\$742,230.52	\$0.00	\$29,719.48
TOTAL BOND ISSUE REQUIREMENT	\$10,450,000.00	\$8,358,034.76	\$2,062,245.76	\$29,719.48
			Interest Earned	\$380,013.45
			Total Surplus & Interest	\$409,732.93
			Total Remaining Funds	\$2,471,978.69

Cash Flow Forecast

Fort Bend County Fresh Water Supply District No. 1

	40/00	40/04	40/07	40/00	40/07
	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%
Beginning Cash Balance 12/31/2022	\$9,305,175	\$9,747,552	\$12,001,744	\$14,241,858	\$16,467,239
Revenues					
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
Total Revenues	\$4,436,835	\$4,539,033	\$4,648,939	\$4,767,198	\$4,894,512
Expenses					
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
Total Expenses	\$2,069,191	\$2,184,841	\$2,308,825	\$2,441,817	\$2,584,546
Net Surplus	\$2,367,644	\$2,354,193	\$2,340,114	\$2,325,381	\$2,309,966
Capital Outlay					
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
Total Capital Outlay	\$2,335,000	\$100,000	\$100,000	\$100,000	\$100,000
Construction Surplus	\$409,733	\$0	\$0	\$0	\$0
Ending Cash Balance	\$9,747,552	\$12,001,744	\$14,241,858	\$16,467,239	\$18,677,205
Operating Reserve % of Exp					
Percentage	471%	549%	617%	674%	723%
Number of Months Bond Authority	57	66	74	81	87

Remaining Bonding Capacity - \$71,760,000

Maintenance Tax Rate Cap - \$0.50

Summary of Money Market Funds

08/18/2023 - 09/21/2023

Fund: Operating							
Financial Institution:	TEXAS CLASS						
Account Number:	XXXX0002 Date Opened: 03/17/2020	Current Interest Rate: 5.51%					
Date		Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
08/18/2023			10,801,139.49				
08/31/2023						50,214.84	
09/21/2023	Xfer from DSF - 8/23			18,609.66			
		Totals for Account XXXX0002:	\$10,801,139.49	\$18,609.66		\$50,214.84	\$10,869,963.99
		Totals for Operating Fund:	\$10.801.139.49	\$18,609,66		\$50,214.84	\$10,869,963,99

Methods Used For Reporting Market Values

Certificates of Deposits:

Face Value Plus Accrued Interest

Securities/Direct Goverment Obligations:

Market Value Quoted by the Seller of the Security and Confirmed in Writting

Public Fund Investment Pool/MM Accounts:

Balance = Book Value = Current Market

Summary of Money Market Funds

08/18/2023 - 09/21/2023

Fund: Capital Projects									,
Financial Institution:	TEXAS CLA	. SS							
Account Number:	XXXX0006	Date Opened: 03/11/2022	Current Interest Rate: 5	<i>5</i> .51%					
Date			Description		Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
08/18/2023					3,642,652.68				
08/18/2023	Transfer t	to Checking					(401,090.61)		
08/31/2023								16,379.41	
09/21/2023	Transfer t	to Checking					(786,505.39)		
			Tota'	als for Account XXXX0006:	\$3,642,652.68		(\$1,187,596.00)	\$16,379.41	\$2,471,436.09
Financial Institution:	UMB			_					
Account Number:	XXXX1340	Date Opened: 04/01/2021	Current Interest Rate: 0.	J.00%					
Date		·	Description		Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
08/18/2023					202,177.10				
			Tota	als for Account XXXX1340:	\$202,177.10				\$202,177.10
			Totals f	for Capital Projects Fund:	\$3,844,829.78		(\$1,187,596.00)	\$16,379.41	\$2,673,613.19
				_					

Methods Used For Reporting Market Values

Certificates of Deposits:

Face Value Plus Accrued Interest

Securities/Direct Goverment Obligations:

Market Value Quoted by the Seller of the Security and Confirmed in Writting

Public Fund Investment Pool/MM Accounts:

Balance = Book Value = Current Market

Summary of Money Market Funds

08/18/2023 - 09/21/2023

Financial Institution: TEXAS CLASS

Account Number:	XXXX0004 Date Opened: 04/09/2020	Current Interest Rate: 5.51%					
Date		Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
08/18/2023			2,942,520.54				
08/18/2023	Tax Collections - 8/23			3,886.35			
08/25/2023	Tax Collections - 8/23			7,975.83			
08/31/2023						16,693.42	
09/01/2023	Tax Collections - 8/23 DIT			7,246.02			
09/07/2023				9,579.21			
09/21/2023	Xfer to GOF - 8-23				(18,609.66)		
		Totals for Account XXXX0004:	\$2,942,520.54	\$28,687.41	(\$18,609.66)	\$16,693.42	\$2,969,291.71
		Totals for Debt Service Fund:	\$2,942,520.54	\$28,687.41	(\$18,609.66)	\$16,693.42	\$2,969,291.71

Methods Used For Reporting Market Values

Certificates of Deposits:

Face Value Plus Accrued Interest

Securities/Direct Goverment Obligations:

Market Value Quoted by the Seller of the Security and Confirmed in Writting

Public Fund Investment Pool/MM Accounts:

Balance = Book Value = Current Market

FORT BEND FRESH WATER SUPPLY DISTRICT NO 1 TAX ANALYSIS FISCAL YEAR END 12/31/2023

	:		YEARS 2023	:		TAX YEARS	:			
PERCENTAGE	DSF	M&O 0.5	TOTA 0.5	L 2023	DSF 0.5000	M&O 0.5000	TOTAL 2022	GRAND DSF	TOTAL MAINT	TOTAL
PRIOR YEAR TAX LEVY 2023	0	.00	0.00	0	2,181,345.34	2,181,345.34	4,362,690.68	=======================================	=======	4,913,430.42 0.00
COLLECTIONS: JAN 2023										
TAXES		.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 1,414,000.64	1,666.33 1,411,519.67	3,953.76 2,825,520.31
FEB 2023	_							=======================================	=======================================	
TAXES PENALTY		.00 .00	0.00 0.00	0	322,209.91 6,619.84	322,209.90 6,616.08	644,419.81 13,235.92	331,584.08 10,209.69	329,130.57 9,283.29	660,714.65 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		.00	0.00	0	7,605.48	7,605.47	15,210.95	9,946.05	9,346.59	19,292.64
APRIL 2023								109,477.77	106,921.99	216,399.76
TAXES		.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 97,636.52	10,936.39 93,463.20	22,896.06 191,099.72
MAY 2023								=======================================	=======================================	
TAXES PENALTY		.00 .00	0.00 0.00	0	59,931.08 5,183.50	59,931.08 5,183.49	119,862.16 10,366.99	68,654.16 9,084.80	66,411.69 8,199.45	135,065.85 17,284.25
LIVIEII	· ·	.00	0.00	Ü	0,100.00	0,100.40	10,000.00	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		.00	0.00	0	4,034.35	4,034.35	8,068.70	6,763.70	6,017.07	12,780.77
JULY 2023								52,056.40	49,005.15	101,061.55
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
AUG 2023								53,256.78 =======	51,126.70	104,383.48
TAXES		.00	0.00	0	11,790.73	11,790.73	23,581.46	15,760.20	14,855.47	30,615.67
PENALTY	U	.00	0.00	0	2,068.39	2,068.38	4,136.77	3,871.35 19,631.55	3,755.59 18,611.06	7,626.94 38,242.61
SEPT 2023								==========	=========	
TAXES PENALTY		.00 .00	0.00 0.00	0	0.00 0.00	0.00 0.00	0.00 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		.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
NOV 2023								0.00	0.00	0.00
TAXES		.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
DEC 2023								==========	=========	
TAXES PENALTY		.00 .00	0.00 0.00	0	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
LIVIEII		.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00
TOTALS	0	.00	0.00	0.00	2,081,415.44	2,081,411.62	4,162,827.06	2,165,592.39	2,143,672.77	4,309,265.16
TAXES PENALTY		.00 .00	0.00 0.00	0.00 0.00	2,043,124.42 38,291.02	2,043,124.40 38,287.22	4,086,248.82 76,578.24	2,104,146.74 61,445.65	2,087,733.09 55,939.68	4,191,879.83 117,385.33
TOTALS		.00	0.00	0.00	2,081,415.44	2,081,411.62	4,162,827.06	2,165,592.39	2,143,672.77	4,309,265.16
	========	=== ====	=======		=======================================	========	=======================================	== ===========	=========	=======================================
ADJUSTMENTS				0.00			110,645.89			105,985.64
DUE @				0.00%			91.35%			TOTAL TAX DUE
1/31/203	0.	00	0.00	0.00%	193,543.88	193,543.87	387,087.75	453,387.40	374,148.83	827,536.23
						==========		== ====================================	=======================================	=========
TAX RATES		0.5	0.5	1.0000	0.5000	0.5000	1.0000		ral Operating 2022 Deferral Debt 2022	

Deferral Operating 2022
Debt Collections CFY (Defer)
Operating Collections CFY (Defer)
Total DSF Collections
Total Op Collections
Total DSF Deferral
Total Op Deferral

496,184.27 496,184.27 0.00 0.00 2,600,331.01 2,583,917.36 949,571.67 870,333.10

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

Note

Register on-line www.awbd-tx.org (For log in assistance, contact Taylor Cavnar: 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

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.



September 19, 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 – September 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. 7 – Engineer's Report:

(a) Report on status of projects:

- i) Water Plant #2
 - Project is complete...remaining tasks associated with project are a) final payment to B5 (District Attorney to provide update), b) full utilization of TWDB DFUND loan, and c) complete loan closeout documents with the TWDB
- ii) Gateway Acres Subdivision Wastewater Collection System
 - Reddico currently working on completion of a) gravity sanitary sewer along Avenue A and Jan St (last two streets of project), b) testing of installed system, and c) overall site restoration...overall project is approximately 85% complete
 - Request Board's approval of PE#9 from Reddico for construction of project in the amount of \$465,635.43
 - Request Board's approval of Invoice #9 from Terracon for material testing for the project in the amount of \$5.715.00
 - Per the August Board meeting, updated deadlines for the project are: Project Substantially Completed (system operational) = end of November 2023...Project Fully Completed = 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 and miscellaneous tasks)
 - Continuing to work with Reddico, District Bookkeeper, and District Operator regarding the matter of establishing electrical service (installation of meter), phone service, and water tap and meter
 - Overall project is approximately 95% complete
 - Request Board's approval of PE#8 from Reddico for construction of project in the amount of \$290,559.16
 - Request Board's approval of Invoice #8 from Terracon for material testing for the project in the amount of \$3,074.00
 - Per the August Board meeting, updated deadlines for the project are: Project Substantially Completed (system operational) = end of this month...Project Fully Completed = end of October 2023
 - Discuss with Board that it is anticipated that project will go beyond updated deadlines and issues with Jacobs remaining CA and CO budgets
- 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
- 4th TWDB DFUND Loan (\$1.745M)...funds will be used to complete the Water Plant No. 2 project
- <u>2022 TCEQ Loan (\$10.45M)</u> 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 -

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

Connections Pending:	
E&J Auto Sales (Trammel Fresno Rd)	
- District Operator to update regarding service to	customer

Processing Application:

Nalco Water (FM521)

- 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...request Board approve application subject to the DA recording the water meter easement

St Peter and Paul Church (Illinois St)

- 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

Sosa Electric (Avenue C)

- received plumbing documents from customer for review

Parks Fresno Food Market (FM521)

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 -

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

Connections Pending:	

Processing Application:

Sosa Electric (Avenue C)

- received plumbing documents from customer for review

Parks Fresno Food Market (FM521)

- 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 August 2023 regarding potential emergency water interconnect between our Districts...BCMUD21 is considering interconnect location at end of East 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 = 1st/2nd 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 = 2
 - o Residential Connections in GA WW Plumbing Contract = 197
 - o Residential Connections in Teal Gardens Development = 107
 - Active Non-Residential Connections, in ESFCs = 19
 - \circ In-Process Non-Residential Connections, in ESFCs = 3

Total = 894

- ***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...it is projected that it will take the District at least 15 years to fully utilize this capacity (some assumptions used to make this statement = 350 gpd/conn, next WWTP expansion project gets started ASAP, funding of projects is not an issue, 70% success rate for connections in plumbing projects, annual connection rate is approximately 2 conn/month, no major delays, no additional developers or major developments)
 - o Discuss possibility of District receiving capacity beyond 0.5 MGD additional capacity request to CoA

(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

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 secured info on private utilities and test hole info for these potential conflicts...Jacobs currently working 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 once the above matters are resolved first
- oFinal roadway plans provided to District on 05/22/23...project let in April 2023...supposedly roadway construction will start on November 1st...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 on November 1st

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):

 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
- 90% Utility Coordination meeting will be conducted on October 3rd, 2023
- Anticipate 100% completed construction plans TBD
- Anticipate roadway widening project to start construction in 2026

Estimated Cost –

- NORA provided to District
- 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

oSchedule -

- 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) FBC to provide update

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 September 21, 2023, Board Meeting

Substantial System Repairs and Maintenance

Water Plant	Ordered and installed air conditioner unit.	\$ 2,588.01
4169 FM 521	Rebuilt drain valve and repaired leak on fire hydrant #20.	\$ 1,063.75
4521 FM 521	Rebuild drain valve and repaired leak on fire hydrant #11.	\$ 1,063.75
503 Dogwood Ave.	Repaired main valve leak on fire hydrant #333.	\$ 1,063.75
Louisa Street @ Avenue C	Installed 24" extension on fire hydrant #135.	\$ 1,006.25
1202 Trammel- Fresno Road	Repaired leak at the main hydrant #186.	\$ 1,063.75
Lift Station #1	Performed bottom cleaning per preventive maintenance schedule.	\$ 1,771.68

1. Water Plant #1

Requesting authorization for repair or replacement of Booster Pump #1.

- Estimate for the repair \$9.325.00.
- Estimate for the replacement \$23,949.00.

2. City of Arcola Smart Meter

At the board request we received an estimate of \$12,500.00 for the 8" meter and enclosure with Beacon Endpoint for the sewer accountability readings.

3. Annual Fire Hydrant Flushing

Fire Hydrant flushing will take place the week of November 6, 2023. A notice will be sent out in the October bills.

4. Fire Hydrant Repairs

The fire hydrant repairs were approved at the February 16th meeting. Repairs are completed for the total amount of \$19,359.72.

5. Delinguent Accounts and Service Terminations

There are 145 account(s) that were mailed delinquent letters prior to the board meeting. We disconnected 15 account(s) following last month's meeting.

Date: 8-30-23



Inframark

To: Raquel Garcia/ Quan Alfred

Company: Inframark

E-MAILED 8-29-23

From: Cory Brown 13931 Service Center Rd Tomball, TX 77377

Subject: Replacement evaluation cost Tel 713-875-6959

WO# 3323000 Maintenance Department

DISTRICT / PLANT:

Fort Bend 1 (FB1) Water Plant 1

EQUIPMENT/ PARTS/SERVICES:

Repair/ Replace Booster Pump 1. 5x6 Paco Split Case Pump

THE FOLLOWING IS A QUOTE FOR YOUR CONSIDERATION FROM:

Inframark/ Pearlex Machine

VENDOR'S ESTIMATE:

\$6425.00 Repair \$21049.00 Replacement (estimated)

\$2900.00 IM Labor \$2900.00 IM Labor

\$9325.00 Estimated Total \$23949.00 Estimated total

DISTRICT MARKUP NOT INCLUDED IN PRICING OF PARTS/ MATERIAL

Please advise me of your decision.

Thank You,

Cory Brown



5445 Stockdick School Rd. Katy, Texas 77449 (281) 391-8100 Fax (281) 391-8110

Estimate

Date	Invoice #
8/28/2023	174396

		_				
Customer			Job	Location		
ENVIRONMENTAL E EMAIL ONLY 17495 VILLAGE GRE HOUSTON, TX 77040			City of	Arcola		
Estimate is good	for 30 days!		Сι	ustomer#	Terms	Our Order#
				Quan	Net 30	
QUANTITY	DESCRIPTION			U/M	RATE	AMOUNT
	Siemens MAG 8000 EPDM Liner4VJ31 = Difor ANSI class 150 - 0.4% standard calibratio Qmax 7,044 GPM(Gx100)C = Transmitter: B feet (10m)D = Communication: Encoder Inter Cable for external batterypack outside meter (battery pack separately) +L05 = Flow unit on (default GPM):Flowunit = GPM (Gallons per Default +L49 = Volume unit on display (defa - see page 1):VolumeUnit = G x 1000 (Gallon 1000)External battery pack IP68 / NEMA 6P (64Ah)(2) Grounding Rings - 8" 7ME6810-4VJ31-2CD2-Z+L05+L49FDK:08 01F0100 *This quote includes the 8" meter and enclose loaded LTE-M Beacon Endpoint, installing the performing start up on the meter once installe	on: 8 Inch Basic remorates a construction of the Inches of the construction of the con	ote 33 Power: er - Gx100 nector GX:0		12,500.00	12,500.00
					Total	\$12,500.00

Fort Bend County Freshwater Supply District No. 1

17495 Village Green Dr. Jersey Village, Texas 77040 832-467-1599 www.edpwater.com

NOTICE OF WATER SYSTEM FLUSHING

October 15, 2023

Flushing of the District's water lines will be performed beginning on Monday, November 6, 2023. The flushing may continue until Friday, November 10, 2023.

During these days, you may notice discoloring of the water due to mineral sediment that is being flushed out of the system. **The sediment is made of naturally occurring minerals.** This sediment can cause permanent staining of clothing and some porous surfaces.

Please check the water before washing clothes or filling your pool or spa.

This flushing is being conducted to perform routine maintenance of the District's fire hydrants and water mains. We expect to complete the work in the timeframe mentioned above; however, discolored water may persist for a short time after the work is complete.

If you have questions about this or other issues related to your water or sewer service please call us at 832-467-1599 or visit our website at www.edpwater.com

Thank you for your patience while this important work is being performed.

Fort Bend County Freshwater Supply District No. 1

17495 Village Green Dr. Jersey Village, Texas 77040 832-467-1599 www.edpwater.com

AVISO DE DESCARGA DEL CALIDAD DE AGUA

15 de Octubre de 2023

El lavado de las lineas de agua del Distrito se realizara a partir del Lunes 6 de Noviembre de 2023. El lavado puede continuar hasta el Viernes 10 de Noviembre de 2023.

Durante estos dias, es possible que note una decoloración del agua debido a los sedimentos minerales que se eliminant del Sistema. **El sediment esta hecho de minerales naturales**. Este sediment puete causar manchas permanentes en la ropa y algunas superficies porosas.

Compruebe el agua antes de lavar la ropa o de llenar su piscina o spa.

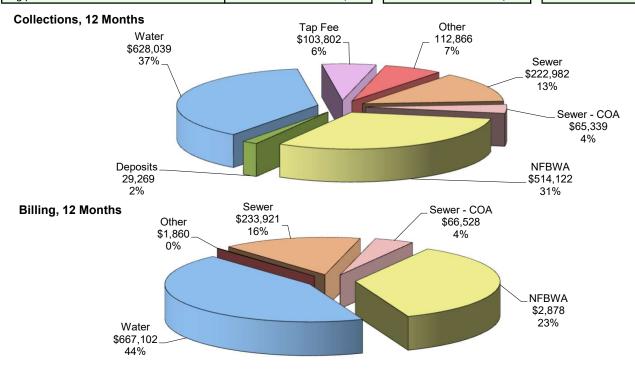
Esta lavado se esta llevando a cabo para realizer el mantenimiento de rutina de las bocas de incendio y las tuberias de agua del Distrito. Esperamos completer el trabajo en el plazo mencionado anteriormente; sin embargo, el agua descolorida puede persistir por un corto tiempo despues de que se complete el trabajo.

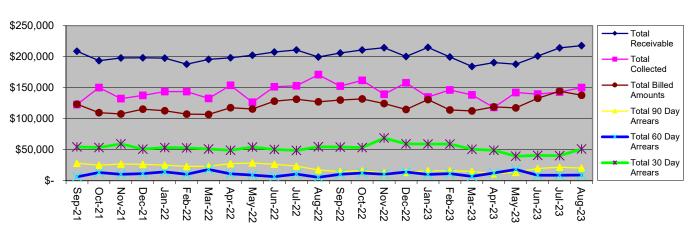
Si tiene preguntas sobre este u otros problemas relacionados con su servicio de agua o alcantarillado, llamenos al 832-467-1599 o visite nuestro sitio web en www.edpwater.com

Gracias po su paciencia mientras se realiza este importante trabajo.

Fort Bend FWSD No. 1 Utility Billing Summary

		July 13, 2023	June 13, 2023		12 Months
Total Collected	\$	(150,159.67)	\$ (142,942.82)	[;	\$ (1,723,798.94)
Total Billed	\$	137,827.23	\$ 144,267.98	- ;	1,508,790.75
Tap Fees Received	\$	(3,516.17)	\$ (5,312.65)	- [:	(103,801.60)
Total Aged Receivable	\$	79,894.23	\$ 69,754.60		
Total Receivable	\$	210,402.56	\$ 206,741.51	Г	
			<u> </u>		-
Security Deposit Balance	\$	159,025.98	\$ 158,002.98	- [\$ 145,510.98
	•				
NFBWA Fee Billed	\$	51,284.80	\$ 54,572.04	[;	\$ 539,380.17
NFBWA Fee to pay billing cycle	\$	16,439.15	\$ 15,510.95	[;	\$ 404,517.75
	•				
Water Sold (gallons)		11,099,700	11,329,000		112,630,000
Water Produced (gallons)		11,490,000	12,209,000		157,035,000
Residential Connections		1,054	1,052		
Avg per Residential Connection		6,042	6,425		





	J	uly 13, 2023	J	une 13, 2023	J	uly 13, 2022
Beginning Date		07/19/23		06/20/23		07/20/22
Closing Date		08/16/23		07/18/23		08/18/22
No. of Days		28		28		28
Beginning Balance	\$	206,741.51	\$	194,434.65	\$	204,810.48
Adjustments						
Back Charge	\$	496.00	\$	248.00	\$	186.98
Credit Refund	\$	334.24	\$	105.94	\$	517.97
Deposits	\$	2,200.00	\$	1,785.40	\$	4,800.00
Disconnection	\$	750.00	\$	825.00	\$	900.00
Inspections	\$	325.00	\$	-	\$	1,625.00
Letter Fee	\$	2.700.00	\$	2,415.00	\$	2,055.00
NFBWA	\$	(19.28)	\$	(77.12)	\$	-
NSF Fee	\$	60.00	\$	240.00	\$	60.00
Penalty	\$	4,670.57	\$	3,398.69	\$	3,756.03
Return Check	\$	109.52	\$	2,820.19	\$	233.90
Sewer	\$	-	\$	(17.50)	\$	-
Tap Fee	\$	5,250.00	\$	(11.00)	\$	26,282.29
Transfer	\$	270.00	\$	150.00	\$	450.00
Unapplied	\$	(1,278.56)	\$	(20.00)	\$	(7,699.77)
Water	\$	3.00	\$	(47.50)	\$	(1,099.11)
Well Permit Fee	\$	3.00	\$	100.00	\$	200.00
	\$	1 100 00	\$		\$	
Door Hanger Fee		1,100.00		220.00		1,080.00
Total Adjustments	\$	16,970.49	\$	12,146.10	\$	34,447.40
Collected Amounts						
Back Charge	\$	(272.90)	\$	-	\$	(394.88)
Collections	\$	- 1	\$	-	\$	(145.80)
Credit Refund	\$	(20.00)	\$	-	\$	-
Deposits	\$	(1,969.27)	\$	(1,885.40)	\$	(5,265.46)
Disconnection	\$	(600.00)	\$	(668.63)	\$	(750.00)
Door Hanger Fee	\$	(1,493.09)	\$	(967.96)	\$	(1,038.93)
Grease Trap Inspection	\$	(75.00)	\$	(75.00)	\$	(100.00)
Inspections	\$	(125.00)	\$	(301.64)	\$	(1,540.00)
NFBWA	\$	(50,560.40)	\$	(44,688.16)	\$	(45,714.56)
NSF Fee	\$	(115.82)	\$	(156.11)	\$	(40.32)
Penalty	\$	(3,352.42)	\$	(2,992.23)	\$	(3,216.96)
Sewer	\$	(19,386.54)	\$	(19,076.64)	\$	(19,100.32)
Sewer - COA	\$	(5,116.62)	\$	(5,622.88)	\$	(5,502.55)
Tap Fee	\$	(3,516.17)	\$	(5,312.65)	\$	(29,331.79)
Transfer	\$	· · /		\ ' /		(450.00)
Water	φ •	(240.00)	\$	(240.00)	\$	
	\$	(58,409.58)	\$	(53,789.89)	\$	(54,882.54)
Well Permit Fee	\$	(100.00)	\$	(49.00)	\$	(67.12)
Letter Fee	\$	(2,641.30)	\$	(1,880.20)	\$	(1,954.93)
Total Collected	\$	(147,994.11)	\$	(137,706.39)	\$	(169,496.16)
Overpayments	\$	(2,165.56)	\$	(5,236.43)	\$	(1,451.44)
Total Collected	\$	(150,159.67)	\$	(142,942.82)	\$	(170,947.60)
Deposits Applied	\$	(977.00)	\$	(1,164.40)	\$	(1,252.00)
	┛ ╚┻━━	(611100)		(1,101110)		(1,202.00)
Billed Amounts	1 🗖	54.004.00		54.570.04		10 170 70
NFBWA	\$	51,284.80	\$	54,572.04	\$	46,170.78
Sewer	\$	20,226.75	\$	20,711.50	\$	19,366.50
Sewer - COA	\$	5,526.00	\$	5,526.00	\$	5,418.00
Water	\$	60,714.68	\$	63,383.44	\$	56,147.06
Grease Trap Inspection	\$	75.00	\$	75.00	\$	75.00
Total Billed	\$	137,827.23	\$	144,267.98	\$	127,177.34
Aged Receivable						
Total 90 Day Arrears	\$	20,298.72	\$	21,536.08	\$	17,296.58
Total 60 Day Arrears	\$	9,073.47	\$	8,734.69	\$	5,469.43
Total 30 Day Arrears	\$	51,055.24	\$	40,151.39	\$	54,741.38
Unapplied Credits	\$	(533.20)	\$	(667.56)	\$	(5,368.78)
Total Aged Receivable	\$	79,894.23	\$	69,754.60	\$	72,138.61
	_					
Current Receivable	\$	130,508.33	\$	136,986.91	\$	122,097.01
Total Receivable	\$	210,402.56	\$	206,741.51	\$	194,235.62
		·		·		

Fort Bend FWSD No. 1 Connection/Active Accounts

July 13, 2023	June 13, 2023	July 13, 2022
1054	1052	1029
66	67	59
543	542	533
24	24	18
101	101	99
8	8	10
4	4	4
3	3	3
1	1	0
0	0	0
0	0	0
14	14	14
18	18	18
1	1	1
2	2	2
1	1	1
0	0	0
1	1	2
1	1	1
0	0	0
0	0	0
0	0	0
3	3	3
1	1	1
2	2	2
0	0	0
5	5	4
3	3	3
1	1	1
1	1	1
1858	1856	1809
374	382	330
	1054 66 543 24 101 8 4 3 1 0 0 0 14 18 1 2 1 0 0 1 1 1 0 0 0 5 3 1 1 1 1 1858	1054 1052 66 67 543 542 24 24 101 101 8 8 4 4 3 3 1 1 0 0 0 0 14 14 18 18 1 1 2 2 1 1 1 1 1 1 1 1 1 1 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5 5 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Tap Activity

Month		Month	
Aug-23	0	Aug-22	9
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
Total	49		69

Fort Bend FWSD No. 1 Water Quality Monitoring Report

Disinfection Monitoring



Maximum Residual Disinfectant Level (MRDL)

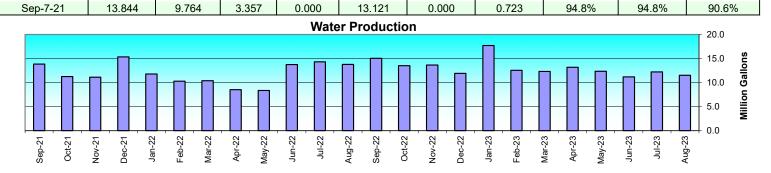
Month	Aug-23	Jul-23	Jun-23
# TCR Samples	4	4	4
# Disinfectant Samples	35	35	34
Average Disinfection Res.	1.70	1.73	1.59
Highest Reading	2.12	2.18	2.01
Lowest Reading	1.12	1.33	1.26
# Below Limit	0	0	0
# With None Detected	0	0	0

Fort Bend FWSD No. 1 Water Production Report

Oct-6-21

11.267

	*Purchased Interconnect usage is estimated.									
								A	Accountability	1
Period	Production	Billed	Water	Water	Total Billed	Maintenance	Water	Without	One Month	12 Month
Ending	(MG)	(MG)	Sold (MG)	Purchased	(MG)	(MG)	Loss	Maintenance	(%)	Avg.
Aug-8-23	11.490	11.100	0.001	0.000	11.101	0.015	0.389	96.6%	96.7%	91.7%
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%



10.571

0.000

0.696

93.8%

93.8%

90.9%

2.506

0.000

8.065



FWSD#1 Daily Production Report

Day	Well Reads @ WP 1	Daily Flow	Well Reads @ WP 2	Daily Flow
8/1/2023	30425	0	65969	427
8/2/2023	30425	0	66396	363
8/3/2023	30425	0	66759	436
8/4/2023	30425	0	67195	449
8/5/2023	30425	0	67644	254
8/6/2023	30425	375	67898	
8/7/2023	30800	256	68051	79
8/8/2023	31056	401	68130	144
8/9/2023	31457	0	68274	351
8/10/2023	31457	0	68625	411
8/11/2023	31457	0	69036	367
8/12/2023	31457	0	69403	533
8/13/2023	31457	0	69936	547
8/14/2023	31457	0	70483	431
8/15/2023	31457	0	70914	425
8/16/2023	31457	369	71339	0
8/17/2023	31826	351	71339	0
8/18/2023	32177	309	71339	0
8/19/2023	32486	362	71339	68
8/20/2023	32848	252	71407	246
8/21/2023	33100	0	71653	344
8/22/2023	33100	0	71997	478
8/23/2023	33100	0	72475	252
8/24/2023	33100	0	72727	392
8/25/2023	33100	0	73119	368
8/26/2023	33100	0	73487	543
8/27/2023	33100	0	74030	324
8/28/2023	33100	288	74354	71
8/29/2023	33388	386	74425	0
8/30/2023	33774	432	74425	68
8/31/2023	34206	0	74493	383

2023 COA Sewer Meter Reads

Day	COA Sewer Reads	Daily Flow (in GPD)
8/1/2023	109357376	39,936
8/2/2023	109397312	115,888
8/3/2023	109513200	83,936
8/4/2023	109597136	92,400
8/5/2023	109689536	92,400
8/6/2023	109781936	92,400
8/7/2023	109874336	198,960
8/8/2023	110073296	102,344
8/9/2023	110175640	102,344
8/10/2023	110277984	66,324
8/11/2023	110344308	66,324
8/12/2023	110410632	66,324
8/13/2023	110476956	66,324
8/14/2023	110543280	224,640
8/15/2023	110767920	89,136
8/16/2023	110857056	94,464
8/17/2023	110951520	74,768
8/18/2023	111026288	106,576
8/19/2023	111132864	106,576
8/20/2023	111239440	106,576
8/21/2023	111346016	74,672
8/22/2023	111420688	108,784
8/23/2023	111529472	80,816
8/24/2023	111610288	88,800
8/25/2023	111699088	91,472
8/26/2023	111790560	91,520
8/27/2023	111882080	113,264
8/28/2023	111995344	108,368
8/29/2023	112103712	88,080
8/30/2023	112191792	80,544
8/31/2023	112272336	100,032
		97,258
% based on alloted capac	ity 350,000 gpd	28%

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

August 17, 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, August 17, 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 HamiltonPresidentRosa Linda MedinaVice-PresidentCalvin CasherSecretary

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 and Robert Cardenas with Environmental Development Partners ("EDP"), the District's Operator; David Smalling with Robert W. Baird & Co., Inc. ("Baird"), the District's Financial Advisor; 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 6:03 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. DISCUSS 2023 TAX LEVY AND CALL PUBLIC HEARING

The Board recognized Mr. Smalling and considered the Tax Rate Analysis prepared by Baird. After discussion with Mr. Smalling, the Board determined that the District is continuing to develop and should be classified under Section 49.23603, Texas Water Code. The Financial Advisor recommended a debt service tax rate of \$0.50 per \$100 of assessed valuation and an operation and maintenance tax rate of \$0.50 per \$100 of assessed valuation for a total tax rate of \$1.00 per \$100 of assessed valuation. Mr. Willis reminded the Board the process of setting the tax rate has two steps. The first step is to establish a proposed tax rate, call a public hearing on the proposed tax rate, and authorize publication of notice of the proposed tax rate and public hearing in a newspaper of general circulation in Fort Bend County. The second step is to conduct the public hearing and officially set the tax rate.

Upon a motion made by Supervisor Casher, seconded by Supervisor Carreon, and after full discussion, the Board voted unanimously to (1) establish its intent to set and levy for 2023 (i) a debt service tax rate in the amount of \$0.50 per \$100 of assessed valuation, and (ii) an operation and maintenance tax rate of \$0.50 per \$100 of assessed valuation, for a total tax rate of \$1.00 per \$100 of assessed valuation, (2) to call a public hearing on the proposed tax rate for Thursday, September 21, 2023, at 6:00 P.M. at the regular meeting place of the Board, and (3) to authorize publication of the proposed tax rate and public hearing.

At this time, Mr. Smalling left the meeting.

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 Carreon, seconded by Supervisor Vallejo, 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
 - 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 27th...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
- 4th TWDB DFUND Loan (\$1.745M)...funds will be used to complete the Water Plant No. 2 project
- $\frac{2022 \text{ TCEQ Loan (}\$10.45\text{M})}{\text{Acres}}$ funds from the loan are needed to fund the completion of a)
- 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 -

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

Connections Pending:	

E&J Auto Sales (Trammel Fresno Rd)

- District Operator to update regarding service to customer

Processing Application:

Nalco Water (FM521)

- 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

St Peter and Paul Church (Illinois St)

- 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

Sosa Electric (Avenue C)

- received plumbing documents from customer for review

Parks Fresno Food Market (FM521)

- 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 –

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

Connections Pending:	

Processing Application:

Sosa Electric (Avenue C)

- received plumbing documents from customer for review

Parks Fresno Food Market (FM521)

– 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 E. 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 = 1st/2nd 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:

- Active Residential Connections Per Inframark = 542
- Vacant Residential Connections Per Inframark = 24
- In-Process Residential Connections Per Inframark = ?????
- Residential Connections in GA WW Plumbing Contract = 197
- Residential Connections in Teal Gardens Development = 107
- 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
 - 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):

○ **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

OEstimated 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
- 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

oScope – 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

OEstimated 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

○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 Casher, seconded by Supervisor Carreon, and after full discussion, the Board voted unanimously to (1) approve Pay Estimate No. 8 from Reddico in the amount of \$401,090.61 for the Gateway Acres Subdivision Wastewater Collection System Project; (2) approve Invoice Nos. 7 and 8 from Terracon for material testing in the amount of \$9,075.00 and \$6,662.50, respectively; (3) approve Pay Estimate No. 7 from Reddico in the amount of \$86,930.70 for the Fresno Ranchos Lift Station and Force Main Project; (4) approve Invoice Nos. 6 and 7 from Terracon for material testing in the amount of \$1,321.00 and \$1,163.00, respectively; (5) approve the closeout documents for the Water Plant No. 2 project, and authorize SK Law to draft a letter to the contractor after receipt of approval by the TWDB; and (6) 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 performed landscaping maintenance and installed booster pump no. 4 and coupling at the water plant.
- EDP repaired a service line leak.
- EDP performed safety painting.
- EDP repaired a phone line at the lift station.

Ms. Garcia then updated the Board on the following:

- 1. <u>Fire Hydrant Repairs:</u> Repairs are completed and pending an invoice.
- 2. Write Off List: There are 19 accounts recommended for write off, totaling \$6,619.02.

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 Carreon, 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, the write off list, 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 meetings held on June 15 and July 20, 2023, were presented for approval. Supervisor Carreon noted a revision to the proposed minutes.

Upon motion duly made by Supervisor Casher, seconded by Supervisor Medina, the Board voted unanimously to approve the minutes of the meetings of June 15 and July 20, 2023, as corrected.

B. Regional Facilities Contract

Mr. Willis requested authorization to prepare an agreement with the City of Arcola to memorialize the next wastewater treatment plant expansion.

Upon motion duly made by Supervisor Casher, seconded by Supervisor Carreon, the Board voted unanimously to authorize SK Law to prepare the proposed agreement.

C. Resolution Regarding Annual Review of Investment Policy

Mr. Willis then presented to the Board a Resolution Regarding Annual Review of Investment Policy (the "Resolution"), and noted that no revisions to the Investment Policy were recommended at this time. Mr. Willis also stated that the Bookkeeper provided an updated list of brokers.

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

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 September 21, 2023

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

WWTP Operations Report:

During the period of June 15, 2023 through July 31, 2023 per the attached MOC monthly report, the WWTP was operating at 30% of the 0.675 MGD permit capacity and was operating within permit parameters. Arcola had 15% inflow and Freshwater-1 had 15% inflow. The plant average daily flow was 204,548 gallons of which Freshwater 1 was 100,275 gallons. During the month total plant inflow June 30, 2023 through. July 31, 2023 was 6,341,000 gallons.

The total rainfall for the period of June 30, 2023 through July 30, 2023 was 1.0 inches.

WWTP Discharge Monitoring Report:

July 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 August 1, 2023 was \$ 6,405.23. \$1000.00 for MOC monthly services plus \$ 5,405.23 for ancillary supplies and activities. See attached expense sheets, last 4 pages of this report.

Paul Hamilton

FBFWSD1 Supervisor & Treatment Plant Liaison



MONTHLY OPERATIONS REPORT FOR THE CITY OF ARCOLA

August, 2023

Water Connections			Sewer Connections					
Apts	96		Apts	46				
Builder	120		Builder	120				
Commercial	26		Commercial	20				
District Meter	3		Commercial Vacant	5				
Irrigation	6	N/C	District Meter	3				
No Bill	2		Commercial sewer only	15				
Residential	484		Commercial sewer vacant only	5				
Residential water only	3		Residential	484				
Temp Meter	2	N/C	Residential vacant	12				
Vacant with Consumption	1		Residential sewer only	295				
Vacant	12		Residential sewer only vacant	81				
New Taps paid by COA residents	1		No bill	2				
Not installed as of today 8/8/23			Vacant with consumption	1				
			New taps paid by Dr. Horton	9				
New taps paid by Dr. Horton	9		Not installed as of today 8/8/23					
Not installed as of today 8/18/23	765		FS #1 & COA AGREEMENT SEWER ONLY	110				
			FS #1 SEWER CONNECTIONS TO WWTP	578				
TOTAL WATER CONNECTIONS	757		TOTAL SEWER CONNECTION COUNT:	1786				

N/C = not counted

BILLING PERIOD: 07/20/23 - 08/18/23

FWSD 1 - Previous Read 231,183,000 Read Date: 04/20/23 231,183,000 Total Gallons Pumped: 0 7,424,000 Arcola Well #1 Water received from FB 141: 0 Water supplied to FB 141: 152,000 6,412,000 Gallons Billed Leaks and Flushing 305,000 Pumped vs. Accounted

Notes:

	Penalty	Tap Fee	Sewer	Water	NFBWA	TCEQ	Misc.	Deposit	TOTAL
REVENUE:	\$5,075.62	\$6,600.00	\$32,938.02	\$40,198.47	\$52,903.16	\$0.00	\$10,448.12	\$13,875.88	\$162,039.27

WASTEWATER TREATMENT PLANT

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

	July, 2023			Measured by:
Average daily flow	204,548	Permitted Daily Flow	675,000	gal.per day
Average CBOD	2.03	Permitted CBOD	10	lbs/day
Average Total Suspended Solids	1.26	Permitted T.S.S.	15	mg/l
Average Ammonia Nitrogen	0.0743	Permitted Ammonia Nitrogen	3	mg/l
Average PH	7.45	Permitted PH	6.00 - 9.00	STD UNIT
Average Dissolved Oxygen	7.0	Permitted Dissolved Oxygen	4.0	mg/l
E. coli	1.00	Permitted E. coli	126.0	mpn/100 ml
Total Rainfall	1.00"			

Total Rainfall 1.00"

Average daily flow - FS #1 100,275

FS #1 Flow 15%

Arcola Flow 15%

Sewer Treatment plant is currently operating at $\bf 30\%$ of the permitted capacity

Sewer Treatment Plant/Lift Station - Notes

City of Arcola Sewage Treatment Plant July-23

0.700														- Jan J
	Flow	Total Gallons					Sample	%Solids	Sludge	Waste	Bleach	Rainfall	Inflow From	Gallons
Date	Reading	x1000	2hr Peak	CL ₂ Res.	Mag. Res.	Final CL ₂	Temp	SV - 30	Blanket	Time	Total Used	(Inches)	FS1	from FS1
6/30/2023	163933		36	2.2	0.09		3.2			60	20	0	206208912	
7/1/2023	164135	202	37	2.6	0.12	2.48	3.2			25	20	0	206317280	108368
7/2/2023	164358	223	36	2.4	0.1	2.3	3.2			60	20	0	206420432	103152
7/3/2023	164528	170	35	2.3	0.11	2.19	3.2			50	20	0	206508688	88256
7/4/2023	164746	218	36	2.9	0.12	2.78	3.2	30	5	25	20	0	206611592	102904
7/5/2023	164973	227	38	2.7	0.1	2.6	3.2			60	20	1	206723408	111816
7/6/2023	165183	210	20	2	0.11	1.89	3.2	35	5	50	20	0	206825392	101984
7/7/2023	165458	275	35	2	0.12	1.88	3.2			60	20	0	206924208	98816
7/8/2023	165664	206	36	2	0.09	1.91	3.2			25	20	0	207018944	94736
7/9/2023	165896	232	35	2	0.09	1.91	3.2			25	20	0	207128760	109816
7/10/2023	166103	207	38	2	0.11	1.89	3.2			25	20	0	207230880	102120
7/11/2023	166281	178	36	2	0.1	1.9	3.2	36	5	60	20	0	207317712	86832
7/12/2023	166502	221	38	2.1	0.11	1.99	3.2			25	20	0	207434960	117248
7/13/2023	166700	198	35	2.2	0.13	2.07	3.2	35	5	30	20	0	207529840	94880
7/14/2023	166901	201	36	2	0.09	1.91	3.2			25	20	0	207633168	103328
7/15/2023	167079	178	38	2	0.1	1.9	3.2			30	20	0	207726448	93280
7/16/2023	167301	222	35	2	0.1	1.9	3.2			60	20	0	207835552	109104
7/17/2023	167477	176	36	2.1	0.11	1.99	3.2			25	20	0	207930624	95072
7/18/2023	167668	191	35	2	0.12	1.88	3.2	30	5	30	20	0	208041152	110528
7/19/2023	167847	179	36	2	0.1	1.9	3.2			60	20	0	208121008	79856
7/20/2023	168064	217	32	2.1	0.13	1.97	3.2	31	5	25	20	0	208225280	104272
7/21/2023	168261	197	35	2.4	0.11	2.29	3.2			30	20	0	208327216	101936
7/22/2023	168430	169	36	2.2	0.1	2.1	3.2			60	20	0	208410960	83744
7/23/2023	168683	253	37	2	0.12	1.88	3.2			40	20	0	208533952	122992
7/24/2023	168817	134	36	2	0.13	1.87	3.2			25	20	0	208603936	69984
7/25/2023	169026	209	37	2.1	0.1	2	3.2	30	5	30	20	0	208697440	93504
7/26/2023	169255	229	33	2	0.11	1.89	3.2			60	20	0	208818192	120752
7/27/2023	169411	156	36	2	0.09	1.91	3.2	35	5	60	20	0	208890096	71904
7/28/2023	169699	288	40	2.3	0.11	2.19	3.2			30	20	0	209026336	136240
7/29/2023	169809	110	28	2	0.09	1.91	3.2				20	0	209092464	66128
7/30/2023	170107	298	30	2.1	0.1	2	3.2				20	0	209191264	98800
7/31/2023	170274	167	20	2	0.09	1.91	3.2			30	20	0	209317440	126176

Total Flow Gallons	Permit	Monthly Data 6,341,000		Min. Cl ₂	1.87	Total CL ₂ :	640	Total Flow FS1	3,108,528
Daily Avgerage	675,000	204,548	30%	Max. Cl ₂	2.78	Total Daily Avg	20	Average	100.275
Daily Peak Flow		298,000	7/30/2023			CL₂:	20	Daily FS1	100,275
2 Hour Peak in GPM	1389	417	30%			Total Rainfall:	1.00	Billing Ratio	49.02%

Supervising Operator:	Roland Leal	Supervisor Signatur		
Supervisor License #:	WW0061943 (B)	Date:		



Collapse	Header											
Permit												
Permit 1	D:		TX0102385			Major:						
Permitte	ee:		ARCOLA, CITY OF			Permittee Add	ress: 1322	2 HWY 6				
							ARCO	DLA, TX 77583				
Facility:			CITY OF ARCOLA WWTP			Facility Location		FM 521				
							ARCO	DLA, TX 77583				
Permitte	ed Feature:		001 - External Outfall			Discharge:		OMESTIC FACILITY - 001				
Report I	Dates & Status											
Monitor	ing Period:		From 07/01/23 to 07/31/2	3		DMR Due Date	08/2	0/23				
Status:			NetDMR Validated									
Principa	I Executive Office	er										
First Na	me:					Last Name:						
Title:						Telephone:						
No Data	lo Data Indicator (NODI)											
Form NO				~								
	Parameter	NODI	Qu	antity or Loading			Quality or Conce	ntration			Freq. of	Smpl.
Code 📤	<u>Name</u>		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Type
00300	Oxygen,											
	dissolved [DO]	Smpl.				= • 7.0			mg/L 💙	0	01/07	GR ❤
1 - Efflue	nt Gross											
Season: ()	Req.				>= 4.0 Monthly Minimum			Milligrams per Liter		Weekly	GRAB
NODI:									Liter			
NODI.	~	NODI				~						
00400	pH											
1 - Effluei	nt Gross	Smpl.				= ▼ 7.45		= • 7.96	SU 🕶	0	01/07	GR ❤
		_									Twice Per	
Season: ()	Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Month	GRAB
NODI:	~	NODI				•		~				
00530	Solids, total suspended	Cmml	= 🗸 2.58		lb/d ✔		= 🗸 1.26	= 🗸 1.89	mg/L 🗸	0	01/07	CS 🗸
1 - Effluei	nt Gross	Silipi.	_ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		ib/d 🔻		- + 1.20	- 1.09	IIIg/L ¥	U	01/07	C3 ¥
		_			Pounds per				Milligrams per			
Season: ()	Req.	<= 84.0 Daily Average		Day		<= 15.0 Daily Average	<= 40.0 Daily Maximum	Liter		Weekly	COMPOS
NODI:	~	NODI	~				~	\				
	1											
00610	Nitrogen, ammonia total											
	[as N]	Smpl.	= • 0.145		lb/d ✔		= • 0.0743	= ♥ 0.123	mg/L 🗸	0	01/07	CS ✔
1 - Efflue	nt Gross											
Season: ()	Req.	<= 17.0 Daily Average		Pounds per		<= 3.0 Daily Average	<= 10.0 Daily Maximum	Milligrams per Liter		Weekly	COMPOS
NODI:					Day				Littei			
NUDI.												

F	Parameter	NODI	Qı	uantity or Loading			Quality or Concent	tration		# of	Freq. of	Smpl.
Code 📤	<u>Name</u>		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
1 - Effluer	nt Gross											
Season: 0		Req.	<= 0.675 Daily Average	Req Mon Daily Maximum	Million Gallons per Day						Continuous	TOTALZ
NODI:	~	NODI	•	•								
50060	Chlorine, total residual	Smpl.				= 🗸 1.87		= 🗸 2.78	mg/L 🗸	0	01/01 🗸	GR ❤
1 - Effluer	nt Gross											
Season: 0	J	Req.				>= 1.0 Monthly Minimum		<= 4.0 Monthly Maximum	Milligrams per Liter		Daily	GRAB
NODI:	•	NODI				•		•				
51040	E. coli	Smpl.					= 🗸 1.0	= 1.0	MPN/100mL ➤	0	02/30 🕶	GR ❤
1 - Effluer	nt Gross	Smpi.					= ▼ [1.0	= ▼ 1.0	MITIN/ IUUIIIL V	U	02/30 +	GR ¥
Season: 0	ı	Req.					<= 126.0 Daily Average	<= 399.0 Daily Maximum	Most Probable Number (MPN) per 100ml		Twice Per Month	GRAB
NODI:	•	NODI					•	•				
70295	Solids, total dissolved	Smpl.	= 🕶 1480.0		lb/d ✔		= V 739.0	= v 928.0	mg/L 🗸	0	01/07	cs 🗸
1 - Effluer	nt Gross											
Season: 0	l	Req.	Req Mon Daily Average		Pounds per Day		Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter		Weekly	COMPOS
NODI:	•	NODI	~				•	•				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	= 🗸 4.06		lb/d ✔		< ✔ 2.03	< ♥ 2.03	mg/L 🕶	0	01/07	CS 🕶
1 - Effluer	nt Gross											
Season: 0	l	Req.	<= 56.0 Daily Average		Pounds per Day		<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Weekly	COMPOS
NODI:	•	NODI	~				~	~				

Edit Check Errors

No results.

DMR Comments

INTERIN II PHASE EFFECTIVE NOVEMBER 11, 2019 AND LASTING THROUTH 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: 08/14/23 4:16 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)

August 2023

Invoice Date	Invoice #	Vendor	Service/Mdse.	Inv	oice Total
07/12/23	30757	STP Services	Repairs/Maintenance	\$	5,080.00
08/08/23	6545847	Hawkins	Materials	\$	4,601.00
08/11/23	243329	BMI	Top Clean	\$	1,501.08
08/11/23	243330	BMI	Top Clean	\$	877.27
08/11/23	44586	Chlorinator Maintenance Co, Inc.	Repairs/Maintenance	\$	727.55
08/14/23	30877	STP Services	Repairs/Maintenance	\$	6,760.00
08/19/23	44612	Chlorinator Maintenance Co, Inc.	Repairs/Maintenance	\$	525.70
09/01/23	IN-13361	Municipal Operations & Consulting, Inc.	Wastewater Operations	\$	5,405.23



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

Invoice

07/12/23
30757
84222
LS

Bill To

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

Description	Quantity	Price	Amount
North Pine LS/Job done 6/29/23			
Rebuild one 15 HP LP, replace seals, bearings, orings and impeller wear rings		4,360.00	4,360.00
Labor		720.00	720.00

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

Total

\$5,080.00



ACCOUNTS PAYABLE

Spring TX 77383-1700

MUNICIPAL OPERATIONS & CONSULTING

Sold To: 456659

INC

PO BOX 1689

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

Original

INVOICE

Total Invoice \$4,601.00 Invoice Number 6545847 Invoice Date 8/8/23

Sales Order Number/Type 4319103 SO

Branch Plant 88 Shipment Number 5106468

457483 Ship To:

MOC CITY OF ARCOLA STP

5921 FM 521 ARCOLA TX 77583

Line #	Item Number	Description		Tax	Shipped	UOM	Price	UOM	Net/Gross	Price
1.000	41245	Azone 15 - EPA Reg. No. 78	870-5	N	2,000.0000	GA	\$2.3005	GA	20,180.0 LB	\$4,601.00

******* 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

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. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. Seller specifically disclaims and excludes any warranty of merchantability and any warranty of fitness for a particular purpose.

purpose. NO CLAIMS FOR LOSS, DAMAGE OR LEAKAGE ALLOWED AFTER DELIVERY IS MADE IN GOOD CONDITION.

CHECK REMITTANCE: FINANCIAL INSTITUTION:

Hawkins, Inc. US Bank 800 Nicollet Mall P.O. Box 860263 Minneapolis, MN 55486-0263 Minneapolis, MN 55402

WIRING CONTACT INFORMATION: Email: Credit.Dept@Hawkinsinc.com

Phone Number: (612) 617-8581 Fax Number: (612) 225-6702 Account Name: Account #: ABA/Routing #: Swift Code#: Type of Account:

Hawkins, Inc. 180120759469 091000022 USBKUS44IMT Corporate Checking

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 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 the contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability. www.hawkinsinc.com

RECEIVED

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

(281) 375-5778

Invoice

DATE	INVOICE NO.
8/11/2023	243329

BILL TO	SEND PAYMENT TO
Municipal Operations & Consulting City of Arcola 20141 Schiel Road Cypress, TX 77433	K-3BMI 9458 FM 362 Brookshire, TX 77423

			P.O. NO. TERMS PLANT				NT
				1	Vet 30	ARCOL	A LS 1
Date	Manifest		Description	QTY/HRS	Rate	Amount	
7/14/2023	322499	Lab Hou truc Hou sup Disp pro truc Fue	CLEAN LIFT STATION corer with GapVax corer with GapVax curly charge for the service ck and trailer * curly charge for the Gap Val er vacuum truck * cosal of cleanout material cessed through the GapVack * el surcharge at 10% ailed LGK 08/14/23		2.5 2.5 2.5 500 1,053.25	68.50 69.00 267.30 0.425	171.25 171.25 172.50 668.25 212.50
	•	•		•	Total		\$1,501.08
					Paymer	nts/Credits	\$0.00

\$1,501.08

Balance Due

RECEIVED

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

(281) 375-5778

Invoice

DATE	INVOICE NO.
8/11/2023	243330

BILL TO	SEND PAYMENT TO
Municipal Operations & Consulting City of Arcola 20141 Schiel Road Cypress, TX 77433	K-3BMI 9458 FM 362 Brookshire, TX 77423

			P.O. NO. TERMS PLANT			NT	
				N	let 30	ARCOL	A LS 2
Date	Manifest		Description	QTY/HRS	Rate	Amount	
7/14/2023	322498	Lab Hou truc Hou sup Disp pro truc Fue	CLEAN LIFT STATION corer with GapVax corer with GapVax curly charge for the service ck and trailer * curly charge for the Gap Va er vacuum truck * cosal of cleanout material cessed through the GapVa ck * cl surcharge at 10% ailed LGK 08/14/23		1.5 1.5 1.5 250 610.7	68.50 69.00	102.75 102.75 103.50 400.95 106.25 61.07
	,				Total		\$877.27
					Paymer	nts/Credits	\$0.00

\$877.27

Balance Due



CHLORINATOR MAINT.CO.,INC.

P. O. Box 1313 PASADENA, TEXAS 77501 phone (713) 472-1201 fax (713) 472-7717 **INVOICE**

DATE

INVOICE#

8/11/2023

44586

BILL TO

Municipal Operations Co. 20141 Schiel Road Accounts Payable Cypress, Texas 77433 SHIP TO

Arcola WWTP Amad 281-229-2246 8-10-23

	P.O. NO.	TERMS	SHIP VIA	PLUS TAX	TAX EXEMPT	TAXES DIRECT
	92047	Net 30	Our service		yes	
QTY	ITEM		DESC	RIPTION	PRICE	AMOUNT
1	QDos 30 Labor & milea	pump Qdos3 PROR Total I Tax E:	not pumping 0 Grundfas Pump I ATED Parts, labor and mil		290.00 437.55	290.00 437.55



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

Invoice

Date	08/14/23
Invoice No.	30877
P.O.	92171
Location	SP

Ar**a**ola CI/O Municipal Operations & Con 20141 Schiel Rd Cypress, TX 77433

		No.
Job done 7/20/23		
One new GE HIC SKLL3612L4X4, 1000 amp breaker as main breaker	5,860.00	5,860.00
Labor	900.00	900.00
		,

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 \$6,760.00



CHLORINATOR MAINT.CO.,INC.

INVOICE

P. O. Box 1313 PASADENA, TEXAS 77501 phone (713) 472-1201 fax (713) 472-7717

DATE

INVOICE #

8/19/2023

44612

BILL TO

Municipal Operations Co. 20141 Schiel Road Accounts Payable Cypress, Texas 77433 SHIP TO

Arcola STP 8/17/23

	P.O. NO.	TERMS	SHIP VIA	PLUS TAX	TAX	EXEMPT	TAXES DIRECT
	91756	Net 30	Our service			yes	
QTY	ITEM		DESCRI	PTION		PRICE	AMOUNT
	THERMOMETERS	Isco sar THERN FOR SA Had to	npler MOMETER.CALIBR AMPLERS defrost unit, so it cou	eds a new thermometer ATION ald get air circulation play (Need to send queed)		81.00	81.00
4.5 68	LABOR MILEAGE	LABOI MILEA Total P Tax Exc	R .GE arts, labor and mileaç			89.00 0.65	

		Wastewater Plant								
06/15	5925 FM 521	Purchased materials for facility; trash cans.	Plant Operator Level III	1.0	\$	55.00	\$	55.00		
			Utility Truck Materials	1.0	\$	22.00	\$ \$	22.00 199.98	\$	276.98
07/03	5925 FM 521	Cleaned contact chamber.	Plant Operator Level III	1.0	\$	55.00	\$	55.00		
			Utility Truck	1.0	\$	22.00	\$	22.00	\$	77.00
07/03	5925 FM 521	Cleaned clarifier.	Plant Operator Level III	1.0	\$	55.00	\$	55.00		
			Utility Truck	1.0	\$	22.00	\$	22.00	\$	77.00
07/05	5925 FM 521	Cleaned clarifier tank 1.	Plant Operator Level I	1.5	\$	47.00	\$	70.50		
			Utility Truck	1.5	\$	22.00	\$	33.00	\$	103.50
07/06	5925 FM 521	Cleaned clarifier #2.	Plant Operator Level III	1.0	\$	55.00	\$	55.00		
			Utility Truck	1.0	\$	22.00	\$	22.00	\$	77.00
07/07	5925 FM 521	Purchased chemicals for facility use; nitrile gloves.	Plant Operator Level I	0.5	\$	47.00	\$	23.50		
			Utility Truck Materials	0.5	\$	22.00	\$ \$	11.00 153.47	\$	187.97
	<u> </u>	<u>I</u>	1	<u> </u>	1	Pa	ge	72	Pa	nge 5

Date	Service Location	Work Description	Material/Labor Cost					Job Tota	
			Labor/Equip	Qty	Rate	Aı	mount		
07/07	5925 FM 521	Collected raw sample from intake of plant.	Plant Operator Level III	2.5	\$ 55.0	0 \$	137.50		
			Utility Truck	2.5	\$ 22.0	\$	55.00	\$	192.50
07/07	5925 FM 521	Additional time for process control.	Supervisor	2.0	\$ 55.0	0 \$	110.00		
			1-Ton Utility Truck	2.0	\$ 35.0	\$	70.00	\$	180.00
07/11	5925 FM 521	Cleaned contact chamber.	Plant Operator Level III	1.0	\$ 55.0	0 \$	55.00		
			Utility Truck	1.0	\$ 22.0	\$	22.00	\$	77.00
07/11	5925 FM 521	Exercised generator for proper operations.	Plant Operator Level III	0.5	\$ 55.0	0 \$	27.50		
			Utility Truck	0.5	\$ 22.0	\$	11.00	\$	38.50
07/13	5925 FM 521	Greased blowers.	Plant Operator Level III	1.0	\$ 55.0	0 \$	55.00		
			Utility Truck	1.0	\$ 22.0	\$	22.00	\$	77.00
07/14	5925 FM 521	Collected raw sample from intake of plant.	Plant Operator Level III	3.0	\$ 55.0	0 \$	165.00		
			Utility Truck	3.0	\$ 22.0	\$	66.00	\$	231.00
07/14	5925 FM 521	Additional time for process control.	Supervisor	1.5	\$ 55.0	0 \$	82.50		
			1-Ton Utility Truck	1.5	\$ 35.0	\$	52.50	\$	135.00
07/17	5925 FM 521	Clean clarifier # 2.	Plant Operator Level III	1.0	\$ 55.0	0 \$	55.00		
			Utility Truck	1.0	\$ 22.0	\$	22.00	\$	77.00
07/18	5925 FM 521	Removed plant off line to properly make repairs to sewer line that was broken.	Plant Operator Level I	1.5	\$ 47.0	0 \$	70.50		
			Plant Operator Level III	4.5	\$ 55.0	\$	247.50		
			Plant Operator Level III-OT	2.0	\$ 82.5		165.00		
			Supervisor	3.0	\$ 55.0	1 '	165.00		
			Supervisor-OT	1.5			123.75		
			Utility Truck	8.0	\$ 22.0		176.00		
			1-Ton Utility Truck	4.5	\$ 35.0	\$	157.50	\$ ^	1,105.25
07/18	5925 FM 521	Exercised generator for proper operations.	Plant Operator Level III	0.5	\$ 55.0	0 \$	27.50		
			Utility Truck	0.5	\$ 22.0	\$	11.00	\$	38.50
							70		

Date	Service Location	Work Description	Material/Labor Cost				
			Labor/Equip	Qty	Rate	Amount	
07/20	5925 FM 521	Cleaned contact chamber.	Plant Operator Level III	1.5	\$ 55.00	\$ 82.50	
			Utility Truck	1.5	\$ 22.00	\$ 33.00	\$ 115.50
07/20	5925 FM 521	Swept and cleaned facility.	Plant Operator Level III	0.5	\$ 55.00	\$ 27.50	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 38.50
07/20	5925 FM 521	Repaired decant tubes.	Supervisor	2.0	\$ 55.00	\$ 110.00	
			1-Ton Utility Truck	2.0	\$ 35.00	\$ 70.00	\$ 180.00
07/21	5925 FM 521	Collected raw sample from intake of plant.	Plant Operator Level III	4.0	\$ 55.00	\$ 220.00	
			Utility Truck	4.0	\$ 22.00	\$ 88.00	\$ 308.00
07/21	5925 FM 521	Clean clarifier tank #2.	Plant Operator Level I	1.5	\$ 47.00	\$ 70.50	
			Utility Truck	1.5	\$ 22.00	\$ 33.00	\$ 103.50
07/24	5925 FM 521	Cleaned clarifier tank #1.	Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 77.00
07/25	5925 FM 521	Cleaned clarifier tank #2.	Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 77.00
07/25	5925 FM 521	Exercised generator for proper operations.	Plant Operator Level III	0.5	\$ 55.00	\$ 27.50	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 38.50
07/27	5925 FM 521	Collected raw sample from intake of plant.	Plant Operator Level I-OT	1.0	\$ 70.50	\$ 70.50	
			Plant Operator Level III	1.0	\$ 55.00	\$ 55.00	
			Plant Operator Level III-OT	1.0	\$ 82.50	\$ 82.50	
			Utility Truck	3.0	\$ 22.00	\$ 66.00	\$ 274.00
07/27	5925 FM 521	Cleaned contact chamber.	Laborer	1.5	\$ 39.00	\$ 58.50	
			Laborer-OT Plant Operator Level I	1.5 1.5	\$ 58.50 \$ 47.00	\$ 87.75 \$ 70.50	
			Plant Operator Level I-OT	1.5	\$ 70.50	\$ 105.75	

Date	Service Location	Work Description	Material/Labor Cost						Jo	ob Total
			Labor/Equip	Labor/Equip Qty Rate Amount						
			Utility Truck 1-Ton Utility Truck	3.0 3.0	\$ \$	22.00 35.00	\$ \$	66.00 105.00	\$	493.50
07/27	5925 FM 521	Confirmed proper operation of generator due to power being out due to storm.	Plant Operator Level I	1.0	\$	47.00	\$	47.00		
			Utility Truck	1.0	\$	22.00	\$	22.00	\$	69.00
07/28	5925 FM 521	Responded to call out due to pump for the digester trash pump not working properly. Found pump not pumping into the decant. Made repairs and returned to normal operations.	Plant Operator Level I	0.5	\$	47.00	\$	23.50		
			Plant Operator Level I-OT	0.5	\$	70.50	\$	35.25		
			Utility Truck Materials	1.0	\$	22.00	\$ \$	22.00 11.90	\$	92.65
07/28	5925 FM 521	Greased blowers.	Plant Operator Level I	1.0	\$	47.00	\$	47.00	•	
			Utility Truck Materials	1.0	\$	22.00	\$	22.00 19.44	\$	88.44
07/28	5925 FM 521	Purchased materials for facility use; grease tube.	Plant Operator Level I	2.0	\$	47.00	\$	94.00		
			Utility Truck Materials	2.0	\$	22.00	\$	44.00 77.44	\$	215.44
07/28	5925 FM 521	Swept facility.	Plant Operator Level I	1.0	\$	47.00	\$	47.00		
			Utility Truck	1.0	\$	22.00	\$	22.00	\$	69.00
07/28	5925 FM 521	Additional wasting and decanting.	Supervisor	2.0	\$	55.00	\$	110.00		
			1-Ton Utility Truck	2.0	\$	35.00	\$	70.00	\$	180.00
08/01	5925 FM 521	Monthly auto dialer service.	Rate	1.0	\$	34.00		34.00	\$	34.00
		Total Wastewater Plant \$5,405.23				Pa	ge	75		