

**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, June 16, 2022**, 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. Review Bookkeeper's Report and consider taking action thereon, including:

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

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

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

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

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

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

- A. Approval of repairs to water and wastewater systems.
- B. Approval of requests for water taps.
- C. Approval of water termination list.

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

- A. Approval of minutes of meetings held on May 19, 2022 and May 26, 2022.
- B. Discuss and take action on Regional Facilities Contract.

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

8. Hear from public.

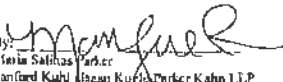
The meeting is also available by **ZOOM**, please use the link:

<https://us02web.zoom.us/j/86403466694?pwd=dGJaRkYnFzL2xodUlkZzJ3bGovdz09>

The Meeting ID is 864 0346 6694 and the password is 535266.

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

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

By: 
Maria Salinas, Partner
Sanford Kuhl Usgun Kuhl Parker Kahn LLP
Attorneys for the District



MUNICIPAL ACCOUNTS
& CONSULTING, L.P.

Fort Bend County Fresh Water Supply District No. 1

Bookkeeper's Report

June 16, 2022

Cash Flow Report - Checking Account

As of June 16, 2022

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/20/2022				\$354,870.22
Receipts				
	Interest Earned on Checking		98.73	
	Wire Transfer from Lockbox		134,286.38	
Total Receipts				134,385.11
Disbursements				
8198	City of Arcola	Sewer Collections	(4,881.99)	
8199	Frontier Communications	Telephone Expense	(150.65)	
8200	Hudson Energy Services, LLC	Utility Expense	(3,561.30)	
8201	North Fort Bend Water Authority	Pumpage Fees	(30,248.40)	
8206	Erasto Vallejo	Fees of Office - 6/16/2022	(138.53)	
8207	Calvin Casher	Fees of Office - 6/16/2022	(138.53)	
8208	Paul Hamilton	Fees of Office - 6/16/2022	(138.53)	
8209	Rosa Linda Medina	Fees of Office - 6/16/2022	(138.53)	
8210	Erasto Vallejo	Fees of Office - 5/26/2022	(138.53)	
8211	Calvin Casher	Fees of Office - 5/26/2022	(138.53)	
8212	Paul Hamilton	Fees of Office - 5/26/2022	(138.53)	
8213	Rosa Linda Medina	Fees of Office - 5/26/2022	(138.53)	
8214	Paul Hamilton	Fees of Office - WWTP Report	(138.53)	
8215	400 Westmoreland, LLC	Deposit Refund	(79.00)	
8216	Aimee Rivas	Deposit Refund	(25.00)	
8217	Maria Elena Guarcas Panjoi De Ralac	Overpayment Refund	(64.44)	
8218	Maria Mendoza	Deposit Refund	(188.61)	
8219	Association of Water Board Directors	AWBD Expense	(2,930.00)	
8220	CDC Unlimited, LLC	Mowing Expense	(150.00)	
8221	City of Arcola	WWTP Expenses	(11,813.48)	
8222	DXI Industries, Inc.	Chemicals	(230.81)	
8223	Envirodyne Laboratories, Inc	Laboratory Fees	(88.00)	
8224	Environmental Development Partners	Maintenance & Operations	(19,989.23)	
8225	Fort Bend Central Appraisal District	Central Appraisal District Fees - Q4	(8,532.00)	
8226	Jacobs Engineering Group, Inc.	Engineering Fees	(34,321.13)	
8227	Municipal Accounts & Consulting, LP	Bookkeeping Fees	(6,950.34)	
8228	Sanford Kuhl Hagan Kugle Parker Kahn LLP	Legal Fees	(26,715.09)	
8229	AT&T Mobility - #0808	Ipad Expense	0.00	
8230	Frontier Communications	Telephone Expense	0.00	
8231	North Fort Bend Water Authority	Pumpage Fees	0.00	
Fees	Central Bank	Bank Service Charge	(70.00)	
Total Disbursements				(152,236.24)
BALANCE AS OF 06/16/2022				\$337,019.09

Fort Bend County FWSD No. 1 - GOF
Cash Flow Report - Operator Account
 As of June 16, 2022

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/20/2022				\$15,415.82
Receipts				
	Accounts Receivable		108,115.46	
	Accounts Receivable		43,420.40	
Total Receipts				151,535.86
Disbursements				
Fees	Central Bank	Bank Service Charge	(25.00)	
Rtn Chk	Fort Bend County FWSD No 1	Returned Checks (2)	(182.79)	
Wire	Central Bank	Wire Transfer to Checking	(134,286.38)	
Total Disbursements				(134,494.17)
BALANCE AS OF 06/16/2022				\$32,457.51

Cash Flow Report - Checking Account

As of June 16, 2022

Num	Name	Memo	Amount	Balance
BALANCE AS OF 05/20/2022				\$346.20
Receipts				
	Interest Earned on Checking		3.26	
	Wire Transfer from Sr 2022 Money Market		1,512.48	
	Wire Transfer from 2019 Dfund Money Market		10,517.24	
Total Receipts				12,032.98
Disbursements				
6025	Fort Bend Herald	Bond Issuance Expense - Sr 2022	(150.78)	
6026	Jacobs Engineering Group, Inc.	Engineering Fees	(10,640.44)	
6027	Terracon Consultants, Inc.	Engineering Fees	(1,238.50)	
Svc Chg	Central Bank	Service Charge	(40.00)	
Total Disbursements				(12,069.72)
BALANCE AS OF 06/16/2022				\$309.46

Account Balances

As of June 16, 2022

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Fund: Operating					
Certificates of Deposit					
SOUTH STAR BANK (XXXX0172)	06/30/2021	06/30/2022	0.15 %	240,000.00	
UNITY NATIONAL BANK (XXXX4604)	07/22/2021	07/22/2022	0.25 %	240,000.00	
TEXAS REGIONAL BANK (XXXX0879)	08/01/2021	08/02/2022	0.13 %	240,000.00	
SIMMONS BANK (XXXX6670)	09/30/2021	09/30/2022	0.25 %	240,000.00	
BANCORPSOUTH (XXXX7336)	11/02/2021	11/04/2022	0.44 %	240,000.00	
PLAINS STATE BANK (XXXX1329)	11/24/2021	11/24/2022	0.25 %	240,000.00	
WALLIS BANK (XXXX0319)	11/24/2021	11/24/2022	0.12 %	240,000.00	
VERITEX COMMUNITY BANK (XXXX0266)	11/25/2021	11/25/2022	0.30 %	240,000.00	
TEXAS FIRST BANK (XXXX7767)	12/22/2021	12/22/2022	0.30 %	240,000.00	
INDEPENDENT BANK (XXXX1575)	12/30/2021	12/31/2022	0.10 %	240,000.00	
FRONTIER BANK (XXXX2246)	01/23/2022	01/23/2023	0.50 %	240,000.00	
LONE STAR BANK (XXXX2413)	02/24/2022	02/24/2023	0.35 %	240,000.00	
Money Market Funds					
TEXAS CLASS (XXXX0002)	03/17/2020		0.95 %	5,920,535.72	
Checking Account(s)					
CENTRAL BANK - CHECKING (XXXX0488)			0.00 %	337,019.09	Checking Account
CENTRAL BANK - CHECKING (XXXX3849)			0.00 %	32,457.51	Operator
Totals for Operating Fund:				\$9,170,012.32	
Fund: Capital Projects					
Money Market Funds					
UMB (XXXX1340)	04/01/2021		0.00 %	202,177.10	Series 2019 Dfund
TEXAS CLASS (XXXX0005)	05/14/2021		0.95 %	773,234.94	Series 2019 DFund
TEXAS CLASS (XXXX0006)	03/11/2022		0.95 %	9,238,508.28	Series 2022
Checking Account(s)					
CENTRAL BANK - CHECKING (XXXX0453)			0.00 %	309.46	Checking Account
Totals for Capital Projects Fund:				\$10,214,229.78	
Fund: Debt Service					
Certificates of Deposit					
ALLEGIANCE BANK - DEBT (XXXX4800)	08/02/2021	08/02/2022	0.20 %	240,000.00	
SIMMONS BANK-DEBT (XXXX2023)	08/02/2021	08/02/2022	0.25 %	240,000.00	
TEXAS REGIONAL BANK-DEBT (XXXX5860)	08/02/2021	08/02/2022	0.13 %	240,000.00	
UNITY BANK - DEBT (XXXX4608)	08/02/2021	08/02/2022	0.25 %	240,000.00	
FRONTIER BANK - DEBT (XXXX2126)	08/04/2021	08/04/2022	0.50 %	240,000.00	
BANCORPSOUTH - DEBT (XXXX0073)	08/05/2021	08/05/2022	0.44 %	240,000.00	
INDEPENDENT BANK-DEBT (XXXX0365)	02/26/2022	02/26/2023	0.10 %	240,000.00	
SOUTH STAR BANK-DEBT (XXXX0134)	02/27/2022	02/27/2023	0.15 %	240,000.00	
Money Market Funds					
TEXAS CLASS (XXXX0004)	04/09/2020		0.95 %	2,492,072.67	
Totals for Debt Service Fund:				\$4,412,072.67	
Grand total for Fort Bend County Fresh Water Supply District No. 1:				\$23,796,314.77	

Capital Projects Fund Breakdown

FB FWSD 1

As of Date 6/16/2022

Net Proceeds for All Bond Issues

Receipts

Bond Proceeds - Series 2019	1,745,000.00
Interest Earnings - Series 2019	2,190.56
Bond Proceeds - Series 2022	10,450,000.00
Interest Earnings - Series 2022	11,875.54

Disbursements

Disbursements - Series 2019	(771,469.06)
Disbursements - Series 2022	(1,223,367.26)

Total Cash Balance	<u><u>\$10,214,229.78</u></u>
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Balances by Account

Central Bank - Checking	\$309.46
Texas Class - Series 2019	773,234.94
Texas Class - Series 2022	9,238,508.28
UMB - Series 2019 Escrow	202,177.10

Total Cash Balance	<u><u>\$10,214,229.78</u></u>
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Balances by Bond Series

Bond Proceeds - Series 2019	975,721.50
Bond Proceeds - Series 2022	9,238,508.28

Total Cash Balance	<u><u>\$10,214,229.78</u></u>
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Remaining Costs/Surplus By Bond Series

Remaining Costs - Series 2019	973,530.94
Remaining Costs - Series 2022	9,226,632.74

Total Amount in Remaining Costs	<u><u>\$10,200,163.68</u></u>
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Surplus & Interest - Series 2019	2,190.56
Surplus & Interest - Series 2022	11,875.54

Total Surplus & Interest Balance	<u><u>\$14,066.10</u></u>
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Total Remaining Costs/Surplus	<u><u>\$10,214,229.78</u></u>
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Cost Comparison - \$1,745,000 - Series 2019

FB FWSD 1

	USE OF PROCEEDS	ACTUAL COSTS	REMAINING COSTS	VARIANCE (OVER)/UNDER
District Items				
TWDB Issue - WP #2	\$1,200,000.00	\$671,645.96	\$528,354.04	\$0.00
Contingency	475,000.00	29,823.10	445,176.90	0.00
Subtotal District Items	\$1,675,000.00	\$701,469.06	\$973,530.94	\$0.00
TOTAL CONSTRUCTION COSTS	\$1,675,000.00	\$701,469.06	\$973,530.94	\$0.00
NON-CONSTRUCTION COSTS				
Legal Fees	\$35,000.00	\$35,000.00	\$0.00	\$0.00
Fiscal Agent Fees	35,000.00	35,000.00	0.00	0.00
TOTAL NON-CONSTRUCTION COSTS	\$70,000.00	\$70,000.00	\$0.00	\$0.00
TOTAL BOND ISSUE REQUIREMENT	\$1,745,000.00	\$771,469.06	\$973,530.94	\$0.00
			Interest Earned	\$2,190.56
			Total Surplus & Interest	\$2,190.56
			Total Remaining Funds	\$975,721.50

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

FB FWSD 1

	USE OF PROCEEDS	ACTUAL COSTS	REMAINING COSTS	VARIANCE (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	0.00	5,000,000.00	0.00
Fresno Ranches Subdivion Lift Station and Force Main	2,000,000.00	0.00	2,000,000.00	0.00
Contingencies	710,000.00	0.00	710,000.00	0.00
Engineering	787,300.00	414,746.74	372,553.26	0.00
Material Testing	160,000.00	0.00	160,000.00	0.00
Surveying	66,750.00	66,750.00	0.00	0.00
Subtotal District Items	\$9,678,050.00	\$481,496.74	\$9,196,553.26	\$0.00
TOTAL CONSTRUCTION COSTS	\$9,678,050.00	\$481,496.74	\$9,196,553.26	\$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	18,110.52	30,079.48	0.00
TOTAL NON-CONSTRUCTION COSTS	\$771,950.00	\$741,870.52	\$30,079.48	\$0.00
TOTAL BOND ISSUE REQUIREMENT	\$10,450,000.00	\$1,223,367.26	\$9,226,632.74	\$0.00
Interest Earned				\$11,875.54
Total Surplus & Interest				\$11,875.54
Total Remaining Funds				\$9,238,508.28

Actual vs. Budget Comparison

April 2022

		April 2022			January 2022 - April 2022			Annual
		Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)	Budget
Revenues								
14110	Water - Customer Service Revenu	51,125	47,895	3,230	197,586	191,581	6,005	574,744
14112	Regional Water Authority Fees	40,008	39,532	476	150,269	158,130	(7,861)	474,389
14140	Connection Fees	750	893	(143)	4,766	3,570	1,196	10,711
14150	Tap Connections	6,950	12,500	(5,550)	69,152	50,000	19,152	150,000
14160	Service Application Fees	3,000	617	2,383	5,500	2,469	3,031	7,407
14210	Sewer - Customer Service Fee	17,797	18,667	(870)	71,633	74,669	(3,036)	224,007
14220	Inspection Fees	675	1,537	(862)	4,820	6,148	(1,328)	18,443
14310	Penalties & Interest	3,136	2,514	621	12,988	10,058	2,930	30,173
14330	Miscellaneous Income	3,315	4,615	(1,300)	52,367	18,459	33,908	55,378
14350	Maintenance Tax Collections	39,426	39,500	(74)	1,337,620	1,337,300	320	1,731,496
14351	Penalty & Interest on Tax	6,060	5,812	249	24,568	23,246	1,322	69,739
14365	Interest Earned on Checking	30	15	16	53	59	(6)	176
14370	Interest Earned on Temp. Invest	2,767	568	2,199	6,559	2,272	4,288	6,815
14410	Water Plant Operations COA	14,775	11,857	2,918	54,799	47,428	7,371	142,285
14425	Arcola Capacity Reserve	1,500	0	1,500	6,000	0	6,000	0
Total Revenues		191,315	186,522	4,792	1,998,681	1,925,389	73,292	3,495,763
Expenditures								
16105	Operator Expense	11,682	7,610	4,072	34,521	30,439	4,082	91,317
16110	Tap Connection Expense	10,681	6,250	4,431	39,012	25,000	14,012	75,000
16130	Maintenance & Repairs	9,246	16,173	(6,927)	65,785	64,693	1,092	194,079
16140	Chemicals	231	291	(61)	1,606	1,165	441	3,496
16150	Laboratory Expense	588	678	(90)	2,352	2,714	(362)	8,141
16160	Utilities	2,800	3,311	(511)	14,194	13,245	950	39,734
16210	Inspection Expense	899	971	(72)	2,843	3,883	(1,040)	11,649
16234	Water Authority Pumpage-COA	0	13,438	(13,438)	35,062	53,751	(18,688)	161,252
16235	Water Authority Pumpage Fees	30,248	36,744	(6,495)	136,009	146,974	(10,966)	440,923
16236	Arcola WWTP Expenses	(8,315)	8,014	(16,329)	27,984	32,056	(4,073)	96,169
16320	Tax Assessor/Collector Fees	0	7,528	(7,528)	9,132	15,056	(5,924)	30,111
16330	Legal Fees	9,923	16,667	(6,744)	51,361	66,667	(15,305)	200,000
16340	Auditing Fees	0	0	0	15,500	15,500	0	20,800
16350	Engineering Fees	43,225	29,167	14,058	140,440	116,667	23,774	350,000
16370	Election Expense	225	207	18	875	828	47	2,485
16380	Permit Expense	0	0	0	0	0	0	6,121
16390	Telephone Expense	334	322	12	1,302	1,289	13	3,866
16410	Sales Tax Tracking	0	125	(125)	0	500	(500)	1,500
16430	Bookkeeping Fees	4,392	3,833	558	17,795	15,333	2,462	46,000
16455	SB 622 Publications	0	36	(36)	0	144	(144)	433
16460	Printing & Office Supplies	801	499	302	4,866	1,995	2,871	5,984
16480	Delivery Expense	118	89	29	381	357	24	1,071
16490	Website Services	17	168	(152)	656	673	(17)	2,020
16520	Postage	781	739	42	3,848	2,955	893	8,866
16530	Insurance & Surety Bond	0	0	0	0	0	0	12,120
16540	Travel Expense	16	25	(9)	368	98	269	295
16560	Miscellaneous Expense	387	2,866	(2,480)	2,399	11,465	(9,065)	34,394
16570	AWBD Expense	0	125	(125)	2,930	500	2,430	1,500
16580	Bank Service Charge	133	80	53	707	320	387	960
16590	Seminar Expenses	0	30	(30)	751	119	632	358
16600	Payroll Expenses	1,661	1,030	631	6,011	4,121	1,891	12,362
16620	Payroll Tax Expense	138	88	50	470	352	118	1,057
16650	Arbitrage Expense	0	0	0	0	0	0	9,750
Total Expenditures		120,209	157,104	(36,895)	619,162	628,859	(9,697)	1,873,813

Actual vs. Budget Comparison

April 2022

	April 2022			January 2022 - April 2022			Annual Budget
	Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)	
Other Revenues							
15000 Prior Year Reserve	0	0	0	0	0	0	363,050
Total Other Revenues	0	0	0	0	0	0	363,050
Other Expenditures							
16750 Capital Outlay	0	0	0	0	0	0	50,000
16757 Cap Outlay - Road Reloc Utility	0	0	0	0	0	0	500,000
16758 Cap Outlay - City of Arcola WP	0	0	0	0	0	0	635,000
16759 Cap Outlay - WP 2 Treatmt Unit	0	0	0	0	0	0	500,000
16760 Cap Outlay - WP2	0	0	0	0	0	0	300,000
Total Other Expenditures	0	0	0	0	0	0	1,985,000
Excess Revenues (Expenditures)	\$71,105	\$29,419	\$41,687	\$1,379,519	\$1,296,530	\$82,989	\$0

Balance Sheet

As of April 30, 2022

Apr 30, 22

ASSETS

Current Assets

Checking/Savings

~~\$\$\$~~ '7 Uj' j'6 Ub_

490,690

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15,416

Total Checking/Savings

506,106

Other Current Assets

~~%%~~ \$\$\$ 'Hja Y8 Ydcgjh

8,181,718

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305,071

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297

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139

Total Other Current Assets

8,984,170

Total Current Assets

9,490,276

TOTAL ASSETS

9,490,276

LIABILITIES & EQUITY

Liabilities

Current Liabilities

Accounts Payable

~~%%~~ \$\$\$ '5 Wti bthgDUhtUY

180,992

Total Accounts Payable

180,992

Other Current Liabilities

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350

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138,166

~~%*~~ ' \$ '8 i YHc'7 C 5! GYk Yf'7 c'' Wtcbg

7,361

~~%*~~ ++ \$ '1 bWUja YX'DfcdYfHm

38,000

~~%*~~ +, \$ '8 YZYffYX' bZck gDfcdYfHmHU Yg

699,591

Total Other Current Liabilities

883,469

Total Current Liabilities

1,064,460

Total Liabilities

1,064,460

Equity

~~%~~ % \$ '1 bUgjl bYX: i bX'6 UUbW

7,046,297

Net Income

1,379,519

Total Equity

8,425,816

TOTAL LIABILITIES & EQUITY

9,490,276

District Debt Service Payments

06/16/2022 - 06/30/2023

Paying Agent	Series	Date Due	Date Paid	Principal	Interest	Total Due
Debt Service Payment Due 08/15/2022						
Computershare Trust Company, NA	2006A - WS&D	08/15/2022		380,000.00	33,862.50	413,862.50
Computershare Trust Company, NA	2010 - WS&D	08/15/2022		150,000.00	2,812.50	152,812.50
Computershare Trust Company, NA	2010A - WS&D	08/15/2022		30,000.00	0.00	30,000.00
Amegy Bank of Texas	2015 - WS&D	08/15/2022		195,000.00	130,410.50	325,410.50
Amegy Bank of Texas	2016 - Refunding	08/15/2022		185,000.00	58,350.00	243,350.00
Amegy Bank of Texas	2017 - Refunding	08/15/2022		10,000.00	105,950.00	115,950.00
Bank of New York	2019 - WS&D	08/15/2022		40,000.00	30,822.50	70,822.50
Amegy Bank of Texas	2020 - Refunding	08/15/2022		280,000.00	68,556.25	348,556.25
Total Due 08/15/2022				1,270,000.00	430,764.25	1,700,764.25
Debt Service Payment Due 02/15/2023						
Computershare Trust Company, NA	2006A - WS&D	02/15/2023		0.00	28,827.50	28,827.50
Amegy Bank of Texas	2015 - WS&D	02/15/2023		0.00	128,441.00	128,441.00
Amegy Bank of Texas	2016 - Refunding	02/15/2023		0.00	56,500.00	56,500.00
Amegy Bank of Texas	2017 - Refunding	02/15/2023		0.00	105,800.00	105,800.00
Bank of New York	2019 - WS&D	02/15/2023		0.00	30,428.50	30,428.50
Amegy Bank of Texas	2020 - Refunding	02/15/2023		0.00	64,356.25	64,356.25
Total Due 02/15/2023				0.00	414,353.25	414,353.25
District Total				\$1,270,000.00	\$845,117.50	\$2,115,117.50

Cash Flow Forecast

Fort Bend County Fresh Water Supply District No. 1

	12/22	12/23	12/24	12/25	12/26
Assessed Value	\$412,931,570	\$412,931,570	\$412,931,570	\$412,931,570	\$412,931,570
Maintenance Tax Rate	\$0.410	\$0.410	\$0.410	\$0.410	\$0.410
Maintenance Tax	\$1,659,159	\$1,659,159	\$1,659,159	\$1,659,159	\$1,659,159
% Change in Water Rate		3.00%	3.00%	3.00%	3.00%
% Change in Wastewater Rate		3.00%	3.00%	3.00%	3.00%
% 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 12-31-20	\$7,034,209	\$6,685,073	\$8,170,055	\$9,639,517	\$11,092,532
Revenues					
Maintenance Tax	\$1,731,496	\$1,659,159	\$1,659,159	\$1,659,159	\$1,659,159
Water Revenue	574,744	591,986	609,746	628,038	646,879
Wastewater Revenue	224,007	230,727	237,649	244,778	252,122
NFBWA Revenue	474,389	521,828	574,011	631,412	694,553
Other	491,126	515,682	541,466	568,540	596,967
Total Revenues	\$3,495,762	\$3,519,383	\$3,622,031	\$3,731,927	\$3,849,680
Expenses					
Purchase Water	\$161,252	\$166,090	\$171,072	\$176,204	\$181,491
Purchase Wastewater	96,169	99,054	102,026	105,086	108,239
NFBWA	440,923	485,015	533,517	586,869	645,555
Other Expenses	1,175,469	1,234,242	1,295,955	1,360,752	1,428,790
Total Expenses	\$1,873,813	\$1,984,401	\$2,102,569	\$2,228,912	\$2,364,075
Net Surplus	\$1,621,949	\$1,534,981	\$1,519,462	\$1,503,016	\$1,485,605
Capital Outlay					
Capital Outlay	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
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
Total Capital Outlay	\$1,985,000	\$50,000	\$50,000	\$50,000	\$50,000
Construction Surplus	\$13,915	\$0	\$0	\$0	\$0
Ending Cash Balance	\$6,685,073	\$8,170,055	\$9,639,517	\$11,092,532	\$12,528,137
Operating Reserve % of Exp					
	356.76%	411.71%	458.46%	497.67%	529.94%

Bond Authority

Remaining Bonding Capacity - \$69,760,000

Maintenance Tax Rate Cap - \$0.50

Summary of Money Market Funds

05/20/2022 - 06/16/2022

Fund: Operating

Financial Institution: TEXAS CLASS

Account Number: XXXX0002 Date Opened: 03/17/2020 Current Interest Rate: 0.95%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
05/20/2022		5,327,074.11				
05/31/2022	SUNFLWER CD XXXX2548 INT		720.08			
05/31/2022	WT FROM SUNFLWER CD XXXX2548		240,000.00			
05/31/2022					3,498.45	
06/01/2022	THIRD CD XXXX6605 INTEREST		1,200.03			
06/01/2022	WT FROM THIRD CD XXXX6605		240,000.00			
06/16/2022	From DSF MM - 5/22 Tax Xfer		48,343.05			
06/16/2022	From CPF Sr 2022		59,700.00			
Totals for Account XXXX0002:		\$5,327,074.11	\$589,963.16		\$3,498.45	\$5,920,535.72
Totals for Operating Fund:		\$5,327,074.11	\$589,963.16		\$3,498.45	\$5,920,535.72

Methods Used For Reporting Market Values

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

Summary of Money Market Funds

05/20/2022 - 06/16/2022

Fund: Capital Projects

Financial Institution: TEXAS CLASS

Account Number: XXXX0005 Date Opened: 05/14/2021 Current Interest Rate: 0.95%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
05/20/2022		783,127.09				
05/31/2022					625.09	
06/16/2022	To checking			(10,517.24)		
Totals for Account XXXX0005:		\$783,127.09		(\$10,517.24)	\$625.09	\$773,234.94

Account Number: XXXX0006 Date Opened: 03/11/2022 Current Interest Rate: 0.95%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
05/20/2022		9,293,131.89				
05/31/2022					6,588.87	
06/16/2022	Transfer to Checking			(1,512.48)		
06/16/2022	Transfer to GOF			(59,700.00)		
Totals for Account XXXX0006:		\$9,293,131.89		(\$61,212.48)	\$6,588.87	\$9,238,508.28

Financial Institution: UMB

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

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
05/20/2022		202,177.10				
Totals for Account XXXX1340:		\$202,177.10				\$202,177.10
Totals for Capital Projects Fund:		\$10,278,436.08		(\$71,729.72)	\$7,213.96	\$10,213,920.32

Methods Used For Reporting Market Values

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

Summary of Money Market Funds

05/20/2022 - 06/16/2022

Fund: Debt Service

Financial Institution: TEXAS CLASS

Account Number: XXXX0004 Date Opened: 04/09/2020 Current Interest Rate: 0.95%

Date	Description	Begin Balance	Cash Added	Cash Withdrawn	Int. Earned	End Balance
05/20/2022		2,453,927.85				
05/20/2022	Tax Collections - 5/22		43,998.55			
05/27/2022	Tax Collections - 5/22		18,059.12			
05/27/2022	Deposit Error - FB LID 19		958.14			
05/31/2022					1,715.91	
06/01/2022	Tax Collections - 5/22 DIT		21,756.15			
06/16/2022	Xfer to GOF - 5/22 Tax			(48,343.05)		
Totals for Account XXXX0004:		\$2,453,927.85	\$84,771.96	(\$48,343.05)	\$1,715.91	\$2,492,072.67
Totals for Debt Service Fund:		\$2,453,927.85	\$84,771.96	(\$48,343.05)	\$1,715.91	\$2,492,072.67

Methods Used For Reporting Market Values

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

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

PERCENTAGE	TAX YEARS ----- 2022 -----			TAX YEARS ----- 2021 -----			GRAND DSF	TOTAL MAINT	TOTAL
	DSF 0.5900	M&O 0.4100	TOTAL 2022	DSF 0.5900	M&O 0.4100	TOTAL 2021			
	=====	=====	=====	=====	=====	=====	=====	=====	=====
PRIOR YEAR									191,816.92
TAX LEVY 2021	0.00	0.00		2,133,308.95	1,482,468.93	3,615,777.88			0.00
COLLECTIONS:									
JAN 2021									
TAXES	0.00	0.00	0.00	1,150,240.56	799,319.71	1,949,560.27	1,166,967.97	811,797.01	1,978,764.98
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	5,075.03	3,957.96	9,032.99
							1,172,043.00	815,754.97	1,987,797.97
FEB 2021									
TAXES	0.00	0.00	0.00	576,802.90	400,829.14	977,632.04	588,214.66	409,122.52	997,337.18
PENALTY	0.00	0.00	0.00	5,793.25	4,025.81	9,819.06	10,016.93	6,980.14	16,997.07
							598,231.59	416,102.66	1,014,334.25
MARCH 2021									
TAXES	0.00	0.00	0.00	101,654.33	70,641.15	172,295.48	110,701.90	77,273.99	187,975.89
PENALTY	0.00	0.00	0.00	8,006.38	5,563.75	13,570.13	10,900.45	7,737.96	18,638.41
							121,602.35	85,011.95	206,614.30
APRIL 2021									
TAXES	0.00	0.00	0.00	45,141.29	31,369.25	76,510.54	55,921.89	39,426.47	95,348.36
PENALTY	0.00	0.00	0.00	4,502.07	3,128.41	7,630.48	8,300.24	6,064.55	14,364.79
							64,222.13	45,491.02	109,713.15
MAY 2021									
TAXES	0.00	0.00	0.00	34,607.60	24,049.27	58,656.87	58,471.07	40,094.44	98,565.51
PENALTY	0.00	0.00	0.00	3,426.07	2,380.81	5,806.88	13,766.02	8,249.60	22,015.62
							72,237.09	48,344.04	120,581.13
JUNE 2021									
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
JULY 2021									
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
AUG 2021									
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
SEPT 2021									
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	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 2021									
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
NOV 2021									
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
DEC 2021									
TAXES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PENALTY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
							0.00	0.00	0.00
TOTALS	0.00	0.00	0.00	1,930,174.45	1,341,307.30	3,271,481.75	98,161.71	69,397.34	167,559.05
TAXES	0.00	0.00	0.00	1,908,446.68	1,326,208.52	3,234,655.20	1,980,277.49	1,377,714.43	3,357,991.92
PENALTY	0.00	0.00	0.00	21,727.77	15,098.78	36,826.55	48,058.67	32,990.21	81,048.88
TOTALS	0.00	0.00	0.00	1,930,174.45	1,341,307.30	3,271,481.75	2,028,336.16	1,410,704.64	3,439,040.80
ADJUSTMENTS						2,497.00			0.00
TAX									TOTAL TAX
DUE @			0.00%			89.40%			DUE
1/31/2020	0.00	0.00	0.00	226,335.61	157,284.07	383,619.68	504,370.28	357,996.38	862,366.66
TAX RATES	0.5900	0.4100	1.0000	0.5900	0.4100	1.0000			

Deferral Operating 2021	301,496.01
Deferral Debt 2021	433,860.12
Debt Collections CFY (Defer)	0.00
Operating Collections CFY (Defer)	0.00
Total DSF Collections	2,414,137.61
Total Op Collections	1,679,210.44
Total DSF Deferral	938,230.40
Total Op Deferral	659,492.39

2022 AWBD Annual Conference

Fort Bend County Fresh Water Supply District No. 1

Thursday, June 23 - Saturday, June 25, 2022

Fort Worth Convention Center - Fort Worth, TX

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

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

Early Registration:	Begins	2/16/2022	\$425
Regular Registration:	Begins	3/31/2022	\$475
Late Registration	Begins	5/12/2022	\$575

Cancellation Policy

All cancellations must be made in writing.

A \$50.00 administrative fee is assessed for each conference registration cancelled on or before 05/11/22.

There will be no refunds after 05/11/22.

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.

June 15, 2022

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 – June 2022 Board of Directors Meeting

Dear Board Members:

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

Agenda Item No. 4 – Engineer's Report:

(a) Report on status of projects:

i) Water Plant #2

- Project currently under construction – Contractor is currently working on booster pump piping. It is anticipated that by the end of this month the well pump and motor will be installed.
- B-5 Construction Co. did not submit a pay estimate this month as they are needing additional paperwork from their subs (USI&S certificates) to do so.
- Request Board's approval of Invoice No. 15 from Terracon for material testing services for \$1,238.50.
- As of May 1, 2022, Contractor has been informed that they must fully complete the project on or before August 7, 2022 in order to comply with the construction time permitted in the contract...if the completion of the project extends beyond August 2022, then Jacobs most likely will need to request additional funds from the District to continue construction administration and observation services
- Once the well pump and motor is installed, additional testing will be performed to determine if an additional water treatment system is necessary
- District Est. Water Conn. Timeline (FBCFWSD#1 WP#1 Conn. Capacity = 1,875).
 - End of 2022 = 1,825

ii) Gateway Acres Subdivision Wastewater Collection System

- Final construction plans are at FBC Engineering for their approval...once approval is received, the project will be bid ready...request Board approval to advertise project once FBCE approves project (anticipate advertising project in July)

iii) Fresno Ranchos Subdivision Wastewater Lift Station and Force Main

- Currently in process of securing remaining approval signatures of the final construction plans from CoH, FBC Drainage, and FBC Engineering, which are needed to advertise the project...anticipate advertising project in July
- Discuss with Board additional funds needed to complete project (drainage design and study required by FBCDD)...anticipate presenting ASA at July/August meeting

iv) Gateway Acres Subdivision Wastewater Plumbing Contract

- Fifth townhall meeting was conducted on May 26th for all Gateway Acres sections... a total of 184 applications have been secured so far...the final townhall meeting will be on June 23rd for all Gateway Acres sections
- Anticipate Gateway Acres Sub WW Collection System project being completed 2023 and the plumbing contract being completed 2023/2024

(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
- 4th TWDB DFUND Loan (\$1.745M)...funds will be used to complete the Water Plant No. 2 project
- 2022 TCEQ Loan (\$10.45M) – funds from the loan are needed to fund the completion of a) Gateway Acres Sub WW Collection System project b) Fresno Ranchos Sub LS and FM project, and c) CoA WWTP Expansion Project...working with District BK as necessary to assist with reimbursing District's General Fund with funds from TCEQ loan
- 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...updated exhibits and provided to DA to update District website...updated exhibits are attached to this report

(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)
Enriquez 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. Peters & St. Pauls Orthodox Church of Houston
General Office Space (514 Pecan Street)	Swingby#3 Gas Station (Domestic & Irrigation)
Gulf Coast LP Gas Company	Teleview Terrace Subdivision Lift Station
HEFCO Enterprises	Tiny Toes Academy
Iglesia Bautista Del Calvario Church	Tire Shop at 1739A Trammel Fresno
Iglesia Principe De Paz Church	Valero Gas Station
Interconnect with City of Arcola	Welcome Foods

Connections Pending:	
St. James Knanaya Church (Ave C) – District Operator to provide update regarding connection	

Processing Application:	
Fresno Food Mart (Trammel Fresno Rd) - waiting on all required docs from customer to complete application (this is second application from customer as previous application had expired)...application submitted in April 2021...per customer, working on securing plat for development	
Kingdom Hall of Jehovah Witnesses (East Sycamore St.) - waiting on all required docs from customer to complete application	
Nena's Secret Cuts and Styles – Beauty Salon (Trammel Fresno Rd) - waiting on all required docs from customer to complete application	
E&J Auto Sales (Trammel Fresno Rd) - waiting on all required docs from customer to complete application	

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 (<i>minus field bathrooms</i>)
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:	

(g) Potential Emergency Water Interconnect with BCMUD21

- conducted phone conversation with LJA (Bill Ehler), engineer for BCMUD21, on December 2016 regarding potential emergency water interconnect between our districts
- possible location for interconnect would be at east end of Renfro Burford Road
- BCMUD21 would be interested in pursuing interconnect (50/50 cost split) once FBCFWSD#1 completes its 2nd Water Plant

(h) Status of New CoA WP – CoA anticipates their water plant being completed by 3rd Q 2022 ...once completed, interconnect with CoA will become an emergency water interconnect and the District will owe funds to CoA, per the RFC, for taking back 500 connections worth of water service (plus 125 connections, per the temporary water service agreement)...if it is determined later that there will be a significant delay in the completion of the CoA WP, then the District may want to consider conducting an elevated storage tank waiver application with the TCEQ for additional water connections...need to consider all steps once they complete their WP (pay back CoA, take back 625 connections, discontinue water bills to CoA, close vault to make emergency interconnect, rework RFC into a standard emergency interconnect agreement and a waste disposal agreement)

(i) Status of CoA WWTP Expansion Project (increasing capacity from 0.675 MGD to 0.95 MGD...the District would be receiving an additional 100,000 GPD of capacity through this expansion) –

- Waiting for results from re-rate study, being performed by CoA, to determine if the RFC's gpd/connection value (currently at 350) can be reduced to 250 or less...if this number changes, the RFC will need to be updated and possibly coordination with the TCEQ will be required...if favorable results are not provided to the District by March 31, 2022, per the agreement, then the District's capacity at the WWTP would be equal to 350,000 gpd and the District would be able to provide wastewater service to 1,000 connections
- Also, CoA is contractually obligated to the District to complete the expansion of the WWTP from 0.675 MGD to 0.95 MGD on or before June 2024...Jacobs provided comments back to the CoA regarding their initial construction drawings and design report provided in April 2022

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

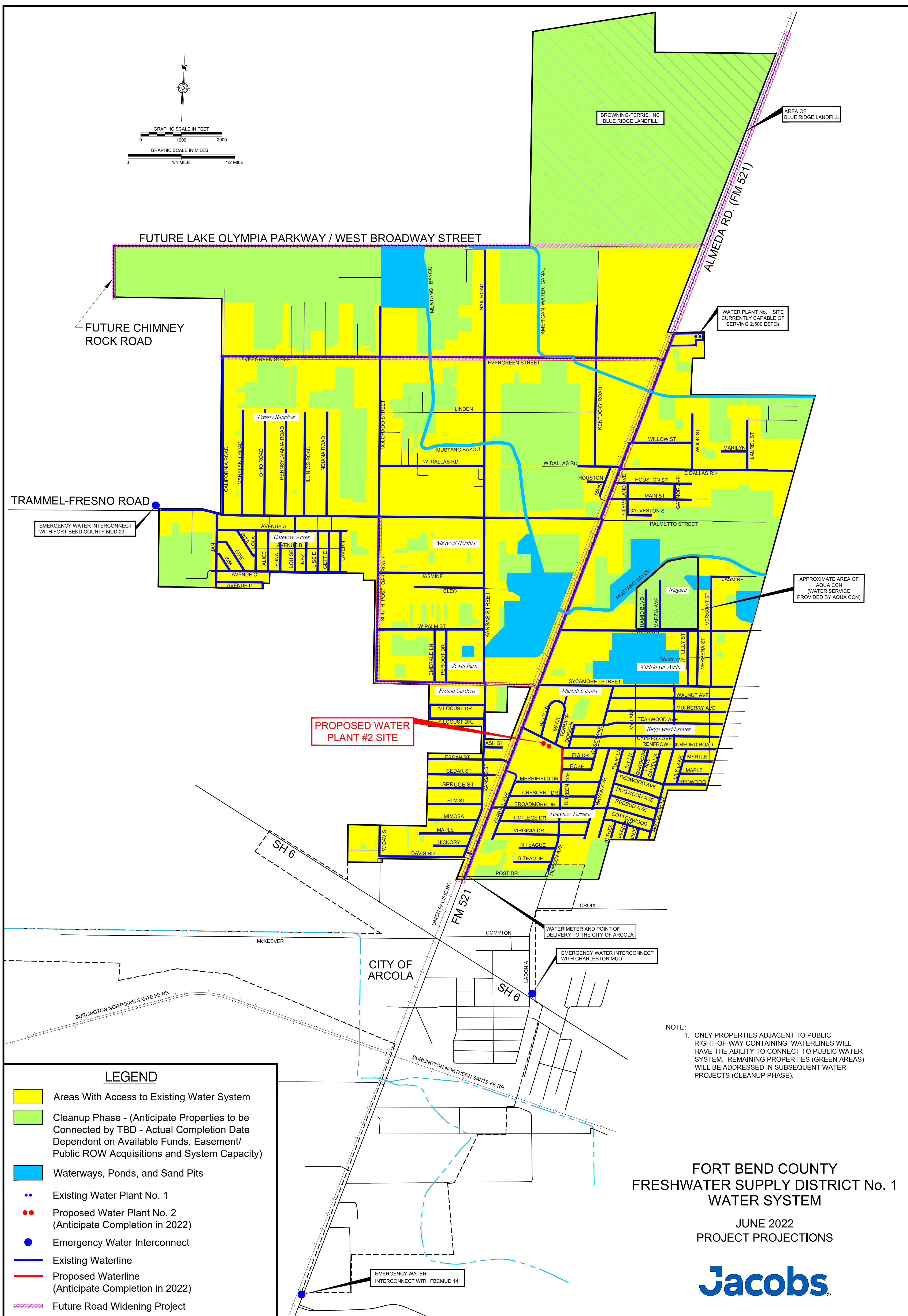
- **South Post Oak Boulevard Widening Project (from W Sycamore to Trammel Fresno Rd):**
 - o **Scope** – Increased ROW width, with 2 lane road and additional lanes throughout sections, with roadside ditches
 - o **Schedule** –
 - County is currently in process of clearing ROW and acquiring easements
 - Utility Relocations – waiting on FBC for funding agreement
 - Road Construction – FBC to update
 - o **Estimated Cost** -
 - Jacobs and EDP 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 **Scope** – 4 lane, divided roadway with raised median, curb and gutter, with underground storm sewer lines, side swales, and sidewalk
 - o **Schedule** –
 - 30% Utility Coordination meeting was conducted in November 2020
 - 60% Utility Coordination meeting was conducted in September 2021
 - 90% Utility Coordination meeting???...waiting for TxDOT to coordinate
 - Anticipate 100% completed construction plans by ???
 - Anticipate coordinating necessary water and wastewater utility relocations by mid-2022
 - Anticipate roadway widening project to start construction in 2023
 - o **Estimated Cost-**
 - Will begin efforts to determine extent and cost for utility relocations once roadway plans are further along
- **FM521 Roadway Widening Project (South of SH6):**
 - o **Scope** – 4 lane, divided roadway with raised median, curb and gutter, and side path...proposed detention pond along west side of CoA WWTP and new WWTP entrance roadway...including a proposed overpass at the BNSF RR crossing
 - o **Schedule** –
 - 30% Utility Coordination meeting was conducted in September 2021
 - 60% Utility Coordination meeting was conducted in April 2022
 - Anticipate 100% completed construction plans by September 2022
 - Anticipate roadway widening project to start construction in 2024
 - o **Estimated Cost** –
 - Will begin efforts to determine extent and cost for utility relocations once roadway plans are further along...coordinating with roadway team so our relocations can be included in their construction plans, which they would design and their contractor construct...assistance would be provided by Jacobs and the District Operator throughout this process...requested that an agreement be provided to the District for this arrangement...currently this relocation effort would need to be paid for by the District, but still investigating the possibility that FBC or TxDOT possibly assist us financially

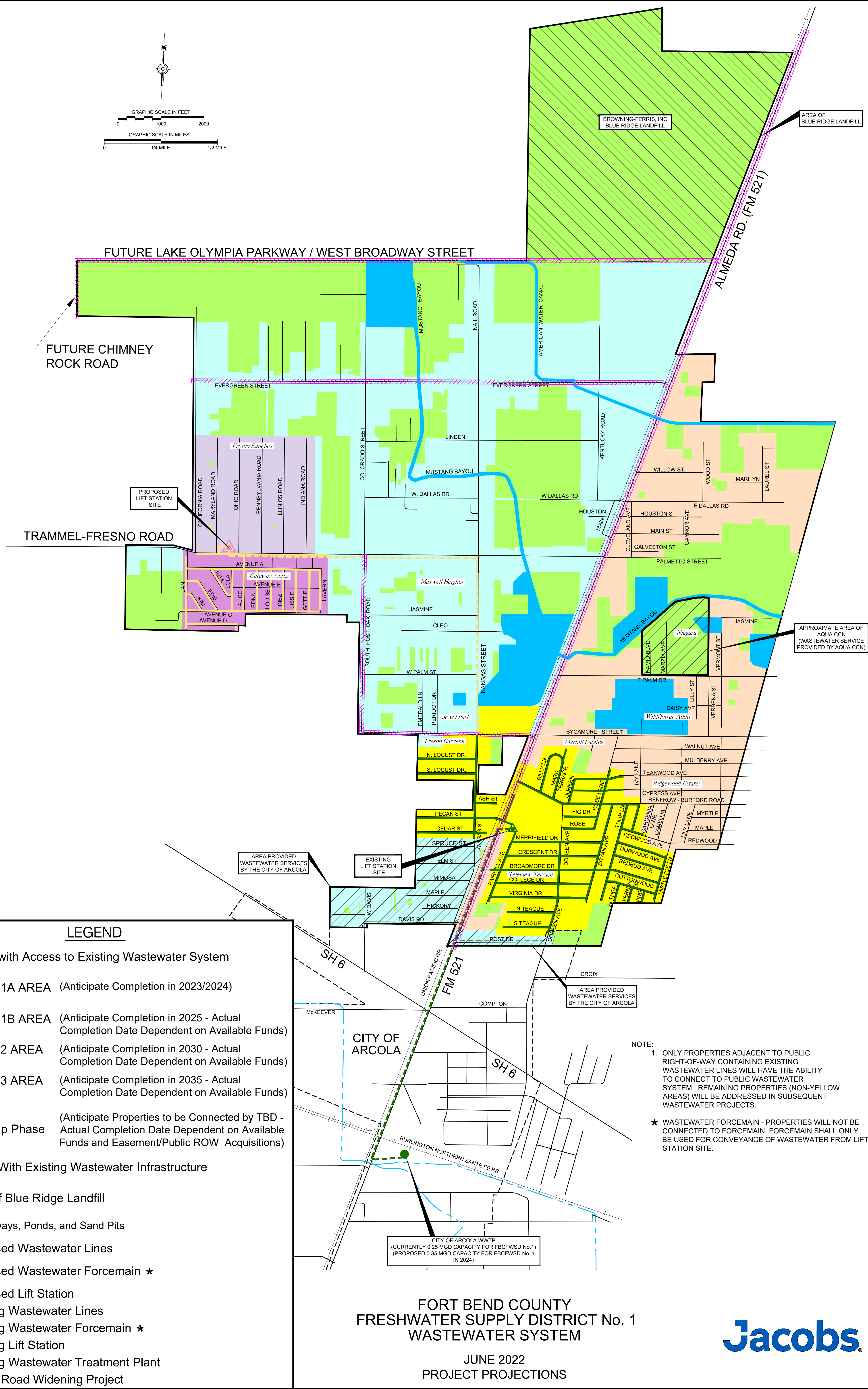
- **West Sycamore Road Widening Project:**
 - o **Scope** – Proposed 100' ROW, with 4 lane, divided roadway with raised median, curb and gutter, with underground storm sewer lines, and sidewalk
 - o **Schedule** –
 - Received 30% complete roadway plans
 - Anticipate 100% complete roadway plans - TBD
 - 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 - TBD
 - o **Estimated Cost** –
 - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Evergreen Road Widening Project (California Rd to Mustang Bayou):**
 - o **Scope** – Proposed 80' ROW, with 2-12' lanes, 6' shoulders, asphalt roadway, with roadside ditches
 - o **Schedule** –
 - Working on 30% complete roadway plans...no overall schedule provided yet
 - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
 - o **Estimated Cost** –
 - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Evergreen Road Widening Project (Mustang Bayou to FM521):**
 - o **Scope** – Proposed 80' ROW, with 2-12' lanes, 6' shoulders, asphalt roadway, with roadside ditches
 - o **Schedule** –
 - Working on 30% complete roadway plans...no overall schedule provided yet
 - Coordinating with roadway team to have utility relocations included within their construction plans so relocations can be done by their contractor
 - o **Estimated Cost** –
 - Per communications with FBC Commissioner, all relocation costs will be paid for by the County
- **Other Road Widening Projects Within District**
 - o FBC Representative to provide updates at monthly meetings

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

Sincerely,

David C. Dybala, Jr., P.E.
 District Engineer
 713-855-1917





JUNE 2022
PROJECT PROJECTIONS

FILE INFO: C:\BIO\BIO\1\PKSD_No1\WQWQ7500-USA\0000SC\6194MSC\6194WSC\6194\06-22.dwg
 PROJECT: 06-22.dwg
 PLOTTED: May 25, 2022 9:55am
 BY: May/04
 XREFS: WQWQ7500-USA\0000SC\6194MSC\6194WSC\6194\06-22.dwg
 PLOT SCALE: 1=1000

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

Operator's Report for the June 16, 2022 Board Meeting

Substantial System Repairs and Maintenance

Distribution System	Installed 1 residential taps & meters 1430 Ave A	\$ 1,296.55
Lift Station #1	Top clean wet well	\$ 1,343.95
638 Cleo St	Replaced leaking service line	\$ 1,281.83

1. Water Plant #1 Booster Pump #2 Pump & Motor Replacement

I was authorized at the April meeting to replace the booster pump & motor. This replacement is in process.

2. Water Plant #1 Booster Pump #3 Pump & Motor Replacement (pre-approval)

I was authorized at the April meeting to replace the booster pump & motor. This replacement is in process.

3. Water Plant #1 Booster Pump #3 Isolation Valve Replacement

I was authorized at the April meeting to replace the 16" butterfly isolation valve. This replacement is in process.

4. Water Plant #1 Booster Pump #4 Pump & Motor Replacement

The booster pump & motor #4 will be removed for an evaluation once booster pump #2 and booster pump #3 are replaced. This is pending.

5. Water Plant #1 Well Insurance Claim

EDP initiated an insurance claim on behalf of the district on April 19th, 2022. Due to an electrical surge, the well motor failed, and C&C installed a rental motor. The estimated cost of repair is \$43,000.00. This work is in process.

6. South Post Oak Road Widening Project

I was authorized at the January town hall meeting to move forward with relocation of identified interferences along S. Post Oak Rd. District reps have met with Commissioner Grady Prestage and his staff and are awaiting written approval of cost sharing.

7. FM 521 Road Widening Project

I am working with your engineer to confirm and quantify the potential interference along FM 521 road widening project to be presented at a later date. No new updates this month. The District will have to pay 100% of these cost for relocation.

8. W Sycamore Road Widening Project

I am working with your engineer to confirm and quantify the potential interference along W Sycamore Rd road widening project to be presented at a later date. No new updates this month. The County has agreed to cost share on this project.

9. Evergreen Road Widening Project

I am working with your engineer to confirm and quantify the potential interference along W Sycamore Rd road widening project to be presented at a later date. No new updates this month. The County has agreed to cost share on this project.

10. Consumer Confidence Report ("CCR")

The annual CCR approved at the May meeting will be mailed to your bill paying customers around June 15th.

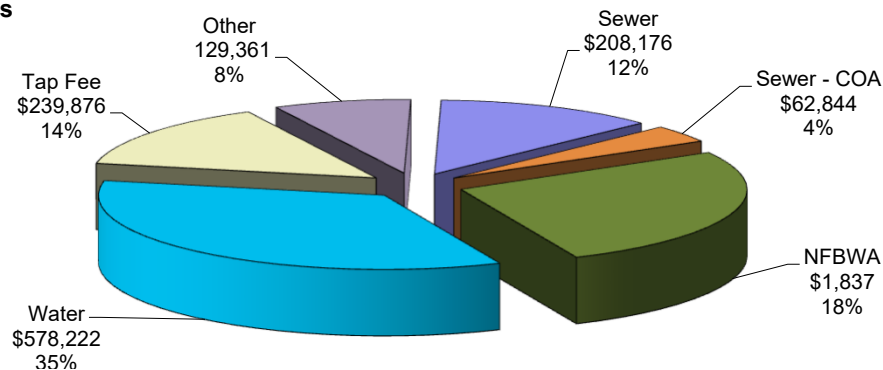
11. Delinquent Accounts and Service Terminations

There are 128 account(s) that were mailed delinquent letters prior to the board meeting. We disconnected 10 account(s) following last month's meeting.

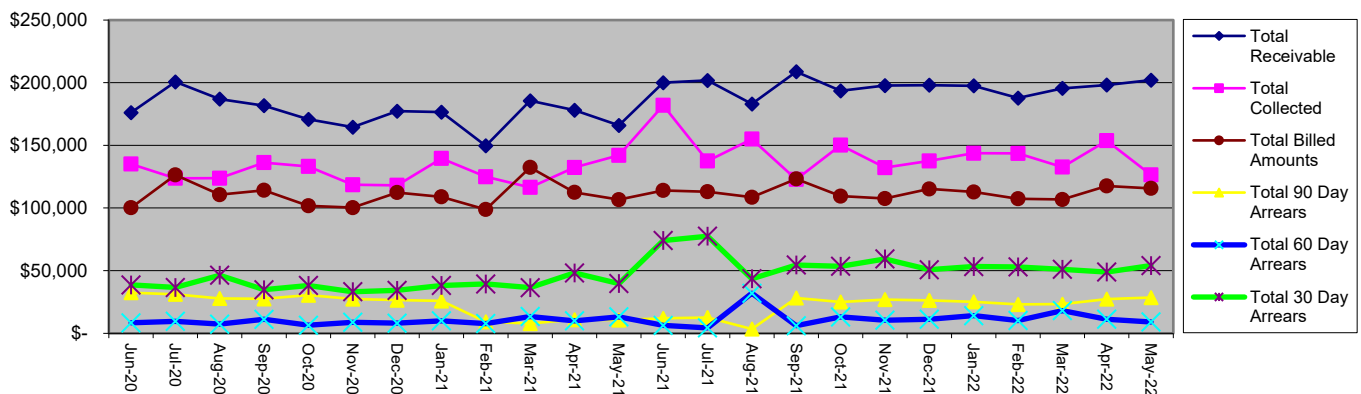
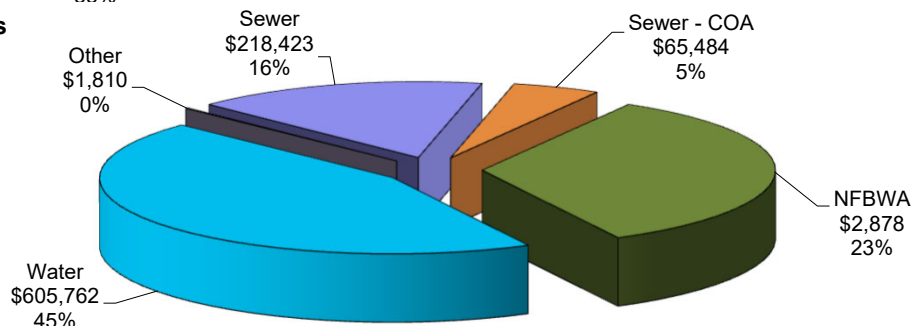
Fort Bend FWSD No. 1 Utility Billing Summary

	April 13, 2022	March 13, 2022	12 Months
Total Collected	\$ (126,384.85)	\$ (153,707.85)	\$ (1,717,199.27)
Total Billed	\$ 115,639.81	\$ 117,576.28	\$ 1,351,270.84
Tap Fees Received	\$ (13,575.62)	\$ (25,412.45)	\$ (239,875.65)
Total Aged Receivable	\$ 86,440.75	\$ 80,594.62	
Total Receivable	\$ 196,955.32	\$ 191,804.85	
Security Deposit Balance	\$ 138,165.98	\$ 136,584.96	\$ 109,526.43
NFBWA Fee Billed	\$ 40,512.10	\$ 41,225.46	\$ 459,792.81
NFBWA Fee to pay billing cycle	\$ 37,983.40	\$ 38,752.35	\$ 599,695.15
Water Sold (gallons)	8,405,000	8,560,000	99,482,300
Water Produced (gallons)	8,348,000	8,517,000	137,627,000
Residential Connections	1,020	1,016	
Avg per Residential Connection	4,921	5,019	

Collections, 12 Months



Billing, 12 Months



Fort Bend FWSD No. 1

Utility Billing Detail Report

	April 13, 2022	March 13, 2022	May 13, 2021
Beginning Date	04/21/22	03/17/22	04/16/21
Closing Date	05/16/22	04/20/22	05/17/21
No. of Days	25	34	34

Beginning Balance	\$ 191,804.85	\$ 188,791.59	\$ 173,902.47
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Adjustments			
Back Charge	\$ -	\$ 401.86	\$ 756.43
Collection Fee Write Off	\$ (353.88)	\$ -	\$ -
Collections	\$ 353.88	\$ 995.30	\$ -
Credit Refund	\$ 220.70	\$ 1,803.90	\$ -
Deposits	\$ 2,450.00	\$ 4,114.63	\$ 2,875.00
Disconnection	\$ 675.00	\$ 1,125.00	\$ 700.00
Inspections	\$ 600.00	\$ 1,975.00	\$ 1,125.00
Letter Fee	\$ 1,755.00	\$ 1,665.00	\$ 1,260.00
Penalty	\$ 3,159.13	\$ 2,679.97	\$ 2,877.84
Tap Fee	\$ 6,950.00	\$ 28,700.00	\$ 16,300.00
Transfer	\$ 150.00	\$ 630.00	\$ 275.00
Unapplied	\$ (115.34)	\$ (7,113.20)	\$ (4,107.11)
Well Permit Fee	\$ -	\$ 2,100.00	\$ 1,600.00
Door Hanger Fee	\$ 920.00	\$ 1,460.00	\$ 620.00
Total Adjustments	\$ 16,764.49	\$ 40,537.46	\$ 24,282.16

Collected Amounts			
Back Charge	\$ (56.54)	\$ (506.39)	\$ (454.00)
Collections	\$ -	\$ (995.30)	\$ -
Credit Refund	\$ -	\$ (68.74)	\$ -
Deposits	\$ (2,230.85)	\$ (4,039.63)	\$ (2,675.00)
Disconnection	\$ (642.18)	\$ (1,125.00)	\$ (595.81)
Door Hanger Fee	\$ (1,100.00)	\$ (1,568.81)	\$ (1,020.00)
Grease Trap Inspection	\$ (75.00)	\$ (75.00)	\$ (50.01)
Inspections	\$ (825.00)	\$ (1,720.10)	\$ (1,100.00)
NFBWA	\$ (35,494.27)	\$ (36,557.51)	\$ (39,807.14)
NSF Fee	\$ -	\$ -	\$ (60.00)
Penalty	\$ (2,349.87)	\$ (3,610.25)	\$ (633.19)
Sewer	\$ (16,762.36)	\$ (18,098.26)	\$ (17,992.80)
Sewer - COA	\$ (4,881.99)	\$ (6,139.80)	\$ (5,571.28)
Tap Fee	\$ (13,575.62)	\$ (25,412.45)	\$ (17,637.07)
Transfer	\$ (210.00)	\$ (570.00)	\$ (275.00)
Water	\$ (44,460.30)	\$ (47,730.37)	\$ (50,988.44)
Well Permit Fee	\$ (1,030.64)	\$ (800.00)	\$ (500.00)
Letter Fee	\$ (1,653.28)	\$ (2,014.57)	\$ (1,449.02)
Total Collected	\$ (125,347.88)	\$ (151,032.18)	\$ (140,808.76)
Overpayments	\$ (1,036.97)	\$ (2,675.67)	\$ (1,202.07)
Total Collected	\$ (126,384.85)	\$ (153,707.85)	\$ (142,010.83)

Deposits Applied	\$ (868.98)	\$ (1,392.63)	\$ (1,427.00)
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Billed Amounts			
NFBWA	\$ 40,512.10	\$ 41,225.46	\$ 35,583.90
Sewer	\$ 18,628.75	\$ 18,808.00	\$ 17,337.75
Sewer - COA	\$ 5,526.00	\$ 5,508.00	\$ 5,310.00
Water	\$ 50,897.96	\$ 51,959.82	\$ 48,362.47
Grease Trap Inspection	\$ 75.00	\$ 75.00	\$ 50.01
Total Billed	\$ 115,639.81	\$ 117,576.28	\$ 106,644.13

Aged Receivable			
Total 90 Day Arrears	\$ 28,494.14	\$ 27,309.50	\$ 10,542.80
Total 60 Day Arrears	\$ 9,008.22	\$ 11,200.88	\$ 13,150.16
Total 30 Day Arrears	\$ 54,045.40	\$ 48,872.45	\$ 39,692.06
Unapplied Credits	\$ (5,107.01)	\$ (6,788.21)	\$ (4,127.93)
Total Aged Receivable	\$ 86,440.75	\$ 80,594.62	\$ 59,257.09
Current Receivable	\$ 110,514.57	\$ 111,210.23	\$ 102,133.84
Total Receivable	\$ 196,955.32	\$ 191,804.85	\$ 161,390.93

Electronic Payment Stats - Calendar Month

	<u>Apr-22</u>	<u>Mar-22</u>	<u>Apr-21</u>
Check Consolidation	48	81	80
Credit Card	780	888	736
ACH	260	271	244

Fort Bend FWSD No. 1 Connection/Active Accounts

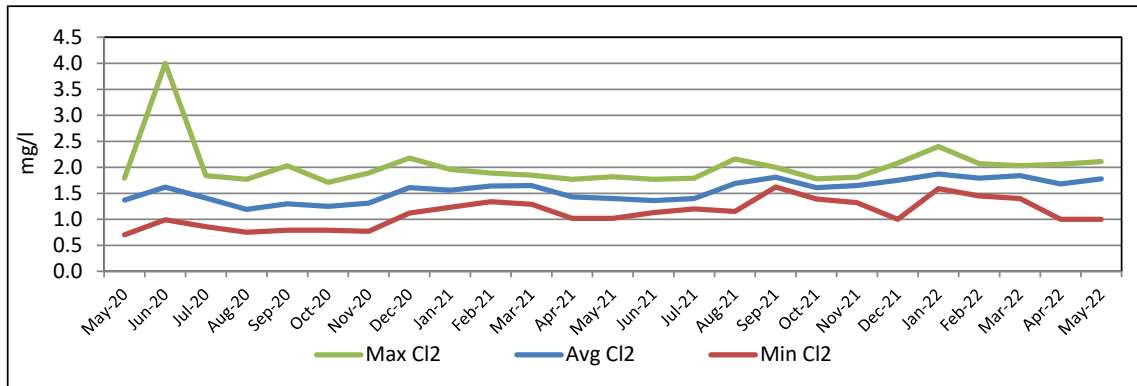
Connection Count	April 13, 2022	March 13, 2022	May 13, 2021
Residential Water Only	1020	1016	972
Vacant Residential Water Only	55	55	60
Residential Full Service	528	524	497
Vacant Residential Full Service	14	14	13
Residential Water Only (Arcola sewer)	101	102	97
Vacant Residential Water Only (Arcola sewer)	7	6	4
Fire Line Non - Profit/Tax	4	4	4
Multi-Family	3	3	3
Builder	0	0	0
Builder Connection	0	0	0
Builder- Full Service	0	0	0
Builder Deposit	13	13	10
Commercial Water Only	18	18	17
Commercial Water Only (Arcola sewer)	1	1	1
Commercial w/GT	2	2	2
Commercial Water Only w/ GT	1	1	1
Commercial- Full Service	0	0	0
3rd Party Backcharge	2	2	2
Com Mfg & Industrial	1	1	1
Com Mfg & Industrial- Full Service	0	0	0
Non-Profit - Fresno VFD	0	0	0
HOA Irrigation	0	0	0
Commerical Irrigation	3	3	3
Ft Bend City. Water Only	1	1	1
Ft Bend Co. Full Service	2	2	2
Ft Bend Co. Water Only	0	0	0
Churches - Water Only	4	4	4
Churches - Full Service	3	3	3
District Meter	1	1	1
Interconnect - No Bill Arcola	1	1	1
Total	1785	1777	1699
Water use per ESFC	282	289	288

Tap Activity

Month		Month	
May-22	1	May-21	7
Apr-22	8	Apr-21	3
Mar-22	4	Mar-21	6
Feb-22	6	Feb-21	4
Jan-22	11	Jan-21	4
Dec-21	0	Dec-20	6
Nov-21	7	Nov-20	4
Oct-21	5	Oct-20	9
Sep-21	5	Sep-20	3
Aug-21	7	Aug-20	2
Jul-21	16	Jul-20	6
Jun-21	9	Jun-20	7
Total	79		61

Fort Bend FWSD No. 1 Water Quality Monitoring Report

Disinfection Monitoring



Maximum Residual Disinfectant Level (MRDL)

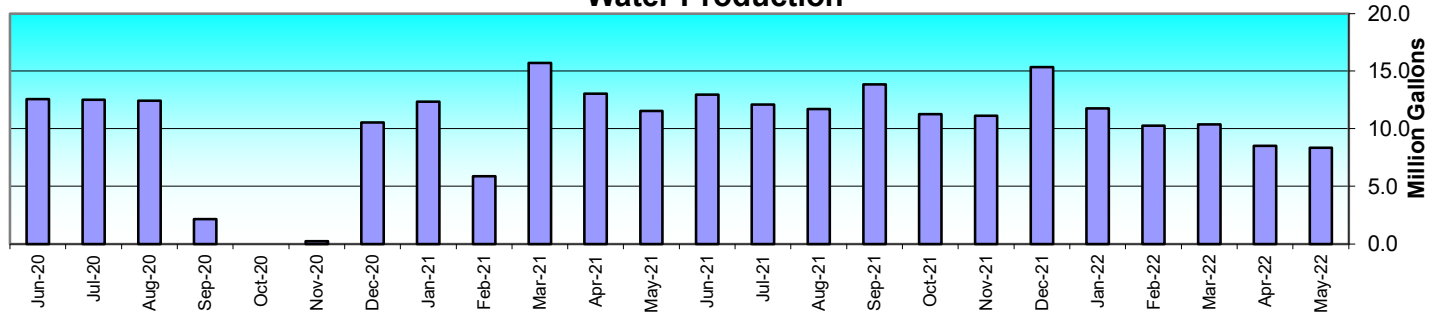
Month	May-22	Apr-22	Mar-22
# TCR Samples	4	4	4
# Disinfectant Samples	35	34	35
Average Disinfection Res.	1.78	1.68	1.84
Highest Reading	2.11	2.06	2.03
Lowest Reading	1.00	1.00	1.40
# Below Limit	0	0	0
# With None Detected	0	0	0

Fort Bend FWSD No. 1 Water Production Report

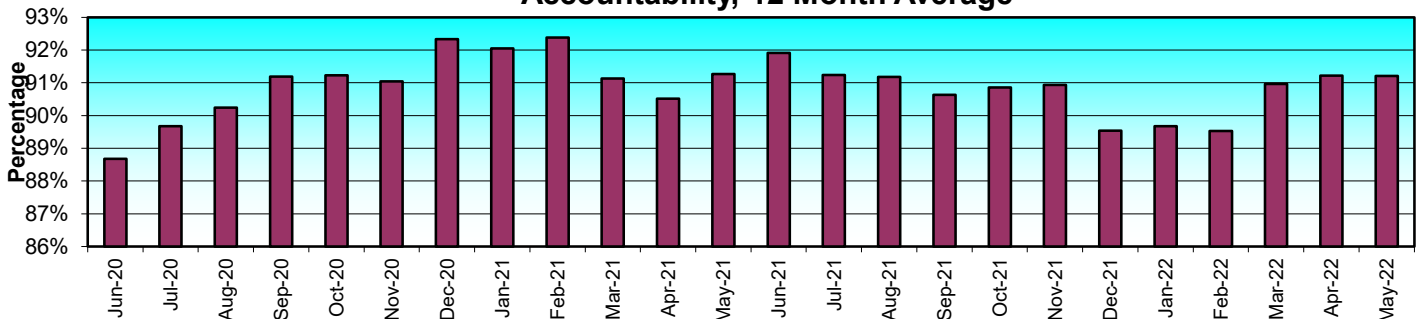
*Purchased Interconnect usage is estimated.

Period Ending	Production (MG)	Billed (MG)	Water Sold (MG)	Water Purchased	Total Billed (MG)	Water Loss	Accountability (%)	12 Month Avg.
May-5-22	8.348	8.405	2.746	3.800	11.151	0.997	91.8%	91.2%
Apr-5-22	8.517	8.560	3.043	4.100	11.603	1.014	92.0%	91.2%
Mar-4-22	10.382	7.366	2.274	0.000	9.640	0.742	92.9%	91.0%
Feb-4-22	10.259	7.465	2.105	0.000	9.570	0.689	93.3%	89.5%
Jan-6-22	11.762	8.105	2.239	0.000	10.344	1.418	87.9%	89.7%
Dec-6-21	15.337	8.653	2.919	0.000	11.572	3.765	75.5%	89.5%
Nov-4-21	11.130	7.804	2.454	0.000	10.258	0.872	92.2%	90.9%
Oct-6-21	11.267	8.065	2.506	0.000	10.571	0.696	93.8%	90.9%
Sep-7-21	13.844	9.764	3.357	0.000	13.121	0.723	94.8%	90.6%
Aug-5-21	11.711	7.976	2.890	0.000	10.866	0.845	92.8%	91.2%
Jul-7-21	12.105	8.564	3.028	0.000	11.592	0.513	95.8%	91.2%
Jun-7-21	12.965	8.755	3.168	0.000	11.923	1.042	92.0%	91.9%
May-5-21	11.534	7.894	2.700	0.000	10.594	0.940	91.9%	91.3%
Apr-6-21	13.032	8.547	3.045	0.000	11.592	1.440	89.0%	90.5%
Mar-5-21	15.715	10.715	1.154	0.000	11.869	3.846	75.5%	91.1%
Feb-3-21	5.866	7.016	2.552	4.200	9.568	0.498	95.1%	92.4%
Jan-7-21	12.341	8.027	2.626	0.000	10.653	1.688	86.3%	92.0%
Dec-7-20	10.545	8.962	3.074	2.500	12.036	1.009	92.3%	92.3%
Nov-4-20	0.222	7.608	2.670	11.050	10.278	0.994	91.2%	91.0%
Oct-7-20	0.000	7.690	2.704	11.400	10.394	1.006	91.2%	91.2%
Sep-8-20	2.153	9.269	3.250	10.200	12.519	-0.166	101.3%	91.2%
Aug-7-20	12.415	8.834	2.777	0.000	11.611	0.804	93.5%	90.2%
Jul-8-20	12.504	10.431	2.544	0.000	12.975	-0.471	103.8%	89.7%
Jun-8-20	12.563	7.738	2.853	0.000	10.591	1.972	84.3%	88.7%

Water Production



Accountability, 12 Month Average



l Interconnect w/COA

Day	FWSD#1 IC w/ COA	Daily Flow	Well Reads @ WP	Daily Flow
4/1/2022	190936	83	945229	0
4/2/2022	191019	91	945229	0
4/3/2022	191110	87	945229	0
4/4/2022	191197	83	945229	0
4/5/2022	191280	89	945229	0
4/6/2022	191369	89	945229	0
4/7/2022	191458	78	945229	0
4/8/2022	191536	186	945229	0
4/9/2022	191722	148	945229	0
4/10/2022	191870	55	945229	0
4/11/2022	191925	96	945229	0
4/12/2022	192021	78	945229	0
4/13/2022	192099	76	945229	135
4/14/2022	192175	74	945364	288
4/15/2022	192249	97	945652	368
4/16/2022	192346	97	946020	420
4/17/2022	192443	97	946440	554
4/18/2022	192540	97	946994	449
4/19/2022	192637	77	947443	278
4/20/2022	192714	89	947721	436
4/21/2022	192803	87	948157	431
4/22/2022	192890	85	948588	269
4/23/2022	192975	81	948857	422
4/24/2022	193056	109	949279	430
4/25/2022	193165	69	949709	419
4/26/2022	193234	79	950128	284
4/27/2022	193313	77	950412	421
4/28/2022	193390	82	950833	277
4/29/2022	193472	88	951110	419
4/30/2022	193560	89	951529	348
5/1/2022	193649	89	951877	487

*meter is read M-F during normal business hours, weekend reads are calculated.

l Interconnect w/COA

Day	FWSD#1 IC w/ COA	Daily Flow	Well Reads @ WP	Daily Flow
5/1/2022	193649	89	951877	487
5/2/2022	193738	103	952364	472
5/3/2022	193841	76	952836	294
5/4/2022	193917	109	953130	447
5/5/2022	194026	94	953577	428
5/6/2022	194120	83	954005	269
5/7/2022	194203	87	954274	474
5/8/2022	194290	111	954748	523
5/9/2022	194401	77	955271	315
5/10/2022	194478	104	955586	440
5/11/2022	194582	80	956026	404
5/12/2022	194662	93	956430	442
5/13/2022	194755	88	956872	339
5/14/2022	194843	90	957211	371
5/15/2022	194933	95	957582	488
5/16/2022	195028	80	958070	406
5/17/2022	195108	110	958476	565
5/18/2022	195218	72	959041	290
5/19/2022	195290	102	959331	542
5/20/2022	195392	98	959873	438
5/21/2022	195490	98	960311	330
5/22/2022	195588	98	960641	553
5/23/2022	195686	92	961194	409
5/24/2022	195778	64	961603	317
5/25/2022	195842	74	961920	485
5/26/2022	195916	91	962405	379
5/27/2022	196007	112	962784	342
5/28/2022	196119	112	963126	555
5/29/2022	196231	112	963681	349
5/30/2022	196343	113	964030	614
5/31/2022	196456	133	964644	448
6/1/2022	196589	93	965092	318

*meter is read M-F during normal business hours, weekend reads are calculated.

2022 COA Sewer Meter Reads

Day	COA Sewer Reads	Daily Flow (in GPD)
4/1/2022	54941184	84,341
4/2/2022	55025525	84,341
4/3/2022	55109866	84,342
4/4/2022	55194208	85,792
4/5/2022	55280000	82,720
4/6/2022	55362720	81,904
4/7/2022	55444624	70,096
4/8/2022	55514720	90,864
4/9/2022	55605584	90,864
4/10/2022	55696448	90,864
4/11/2022	55787312	97,280
4/12/2022	55884592	86,288
4/13/2022	55970880	67,232
4/14/2022	56038112	77,136
4/15/2022	56115248	89,525
4/16/2022	56204773	89,525
4/17/2022	56294298	89,526
4/18/2022	56383824	104,400
4/19/2022	56488224	71,632
4/20/2022	56559856	81,984
4/21/2022	56641840	88,480
4/22/2022	56730320	87,210
4/23/2022	56817530	87,211
4/24/2022	56904741	87,211
4/25/2022	56991952	169,824
4/26/2022	57161776	89,328
4/27/2022	57251104	88,944
4/28/2022	57340048	93,408
4/29/2022	57433456	92,837
4/30/2022	57526293	92,837
5/1/2022	57619130	92,838
		89,380
		36%
% based on allotted capacity 250,000 gpd		

2022 COA Sewer Meter Reads

Day	COA Sewer Reads	Daily Flow (in GPD)
5/1/2022	57619130	92,838
5/2/2022	57711968	85,792
5/3/2022	57797760	85,792
5/4/2022	57883552	85,792
5/5/2022	57969344	91,024
5/6/2022	58060368	100,192
5/7/2022	58160560	100,192
5/8/2022	58260752	100,192
5/9/2022	58360944	73,536
5/10/2022	58434480	81,584
5/11/2022	58516064	93,344
5/12/2022	58609408	93,664
5/13/2022	58703072	91,104
5/14/2022	58794176	91,104
5/15/2022	58885280	91,104
5/16/2022	58976384	93,408
5/17/2022	59069792	98,048
5/18/2022	59167840	77,184
5/19/2022	59245024	96,688
5/20/2022	59341712	91,893
5/21/2022	59433605	91,893
5/22/2022	59525498	91,894
5/23/2022	59617392	94,128
5/24/2022	59711520	203,408
5/25/2022	59914928	102,448
5/26/2022	60017376	108,848
5/27/2022	60126224	92,160
5/28/2022	60218384	92,160
5/29/2022	60310544	92,160
5/30/2022	60402704	92,160
5/31/2022	60494864	92,160
6/1/2022	60587024	94,668
		95,705
		38%
% based on allotted capacity 250,000 gpd		

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

May 19, 2022

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, May 19, 2022, at 4521 F.M. 521 North, Fresno, Fort Bend County, Texas 77545, a designated meeting place inside the boundaries of the District, and the roll was called of the members of the Board, to wit:

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

All members of the Board were present, 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; Bruce Dubiel with Environmental Development Partners (“EDP”), the District’s Operator; members of the public, the names of whom are on file in the official public records of the District; and Michael R. Willis of Sanford Kuhl Hagan Kugle Parker Kahn LLP (“SK Law”), the District’s Attorney.

The meeting was called to order at 6:04 p.m. and the following business was transacted.

1. HEAR FROM PUBLIC (MATTERS ON THE AGENDA)

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

Mr. Castillo: Mr. Castillo addressed the Board concerning his property on West Dallas, and inquired about the timing of connection.

Ms. Garcia: Ms. Garcia addressed the Board concerning her property on Linden Street, and inquired about the timing of connection.

2. QUALIFICATION OF SUPERVISORS

The Official Oath of Office and Sworn Statement of Supervisors Hamilton and Carreon were then presented for approval. The Board noted that Supervisors Hamilton and Carreon had executed the Sworn Statement and taken the Oath of Office, in accordance with the provisions of Section 49.055 of the Texas Water Code.

Upon motion made by Supervisor Casher, and seconded by Supervisor Medina, the Board voted unanimously to accept said Sworn Statement and Oath and to authorize that each be filed and retained in the District's official records, and that such Oath be filed with the Secretary of State of the State of Texas.

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, a copy of which is on file in the official records of the District. In connection with the Tax Report, Mr. Willis presented to the Board the renewal Interlocal Agreement for the Collection of Taxes (the "TAC Agreement") by and between the District, Fort Bend County and the Fort Bend County Tax Assessor/Collector.

Upon motion duly made by Supervisor Medina, seconded by Supervisor Casher, the Board voted unanimously (i) to approve the Bookkeeper's Report; and (ii) to authorize the payment of the checks and invoices listed therein, including Pay Estimate No. 13 from B-5 Construction Co. for \$222,494.85 and Invoice No. 14 from Terracon for \$1,160.00.

Upon motion duly made by Supervisor Medina, seconded by Supervisor Vallejo, the Board voted unanimously to approve (i) the Tax Assessor/Collector's Report; and (ii) the TAC Agreement.

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 currently under construction – Contractor is currently working on final grading, chlorine room, and electrical components. It is anticipated that by the end of this month the well pump will be installed and in another month it is anticipated that the well motor will be installed.
- Request Board's approval of Pay Estimates No. 13 from B-5 Construction Co. for construction of the project for \$222,494.85.

- Request Board's approval of Invoice No. 14 from Terracon for material testing services for \$1,060.00
- Anticipate construction being completed 3rd Q 2022 (Contractor currently having issues with delivery of piping components...working with Contractor and TWDB to try and find ways to resolve) (timeline does not account for installation of additional water treatment system, if required)
- District Est. Water Conn. Timeline (FBCFWSD#1 WP#1 Conn. Capacity = 1,875).
 - End of 2022 = 1,825

ii) Gateway Acres Subdivision Wastewater Collection System

- Received CoH approval of project...working on securing last agency approval (FBC Engineering) needed to advertise project...anticipate advertising project in June

iii) Fresno Ranchos Subdivision Wastewater Lift Station and Force Main

- Currently in process of securing remaining approval signatures of the final construction plans from FBC Fire Marshal, CoH, FBC Drainage, and FBC Engineering, which are needed to advertise the project...anticipate advertising project in July

iv) Gateway Acres Subdivision Wastewater Plumbing Contract

- Fourth townhall meeting was conducted on April 28th for the Gateway Acres West section... a total of 141 applications have been secured so far...the next townhall meeting will be on May 26th for all Gateway Acres sections...afterwards, there will be one remaining townhall meeting in June of this year (Board to consider a 7th townhall meeting if they feel additional time is needed)...recommend only allowing 40 applications to be processed at each townhall meeting, which takes around 3 hours to complete
- Anticipate Gateway Acres Sub WW Collection System project being completed mid-2023 and the plumbing contract being completed within 2023

(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
- 4th TWDB DFUND Loan (\$1.745M) - funds will be used to complete the Water Plant No. 2 project
- 2022 TCEQ Loan (\$10.45M) – funds from the loan are needed to fund the completion of a) Gateway Acres Sub WW Collection System project b) Fresno Ranchos Sub LS and FM project, and c) CoA WWTP Expansion Project...working with District BK as necessary to assist with reimbursing District's General Fund with funds from TCEQ loan

- 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)
Enriquez 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. Peters & St. Pauls Orthodox Church of Houston
General Office Space (514 Pecan Street)	Swingby#3 Gas Station (Domestic & Irrigation)
Gulf Coast LP Gas Company	Teleview Terrace Subdivision Lift Station
HEFCO Enterprises	Tiny Toes Academy
Iglesia Bautista Del Calvario Church	Tire Shop at 1739A Trammel Fresno
Iglesia Principe De Paz Church	Valero Gas Station
Interconnect with City of Arcola	Welcome Foods

Connections Pending:	
St. James Knanaya Church (Ave C) – District Operator to provide update regarding connection	

Processing Application:	
Fresno Food Mart (Trammel Fresno Rd)	
- waiting on all required docs from customer to complete application (this is second application from customer as previous application had expired)...application submitted in April 2021...per customer, working on securing plat for development	
Kingdom Hall of Jehovah Witnesses (East Sycamore St.)	
- waiting on all required docs from customer to complete application	
Nena's Secret Cuts and Styles – Beauty Salon (Trammel Fresno Rd)	
- waiting on all required docs from customer to complete application	
E&J Auto Sales (Trammel Fresno Rd)	
- present application with fee to Board and request approval to start processing application...waiting on all	

required docs from customer to complete application

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 (<i>minus field bathrooms</i>)
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:	

(g) Potential Emergency Water Interconnect with BCMUD21

- conducted phone conversation with LJA (Bill Ehler), engineer for BCMUD21, on December 2016 regarding potential emergency water interconnect between our districts
- possible location for interconnect would be at east end of Renfro Burford Road
- BCMUD21 would be interested in pursuing interconnect (50/50 cost split) once FBCFWSD#1 completes its 2nd Water Plant

(h) Status of New CoA WP – CoA anticipates their water plant being completed by 3rd Q 2022 ...once completed, interconnect with CoA will become an emergency water interconnect and the District will owe funds to CoA, per the RFC, for taking back 500 connections worth of water service (plus 125 connections, per the temporary water service agreement)...if it is determined later that there will be a significant delay in the completion of the CoA WP, then the District may want to consider conducting an elevated storage tank waiver application with the TCEQ for additional water connections...need to consider all steps once they complete their WP (pay back CoA, take back 625 connections, discontinue water bills to CoA, close vault to make emergency interconnect, rework RFC into a standard emergency interconnect agreement and a waste disposal agreement)

(i) Status of CoA WWTP Expansion Project (increasing capacity from 0.675 MGD to 0.95 MGD...the District would be receiving an additional 100,000 GPD of capacity through this expansion) –

- Waiting for results from re-rate study, being performed by CoA, to determine if the RFC's gpd/connection value (currently at 350) can be reduced to 250 or less...if this number changes, the RFC will need to be updated and possibly coordination with the TCEQ will be required...if favorable results are not provided to the District by March 31, 2022, per the agreement, then the District's capacity at the WWTP would be equal to 350,000 gpd and the District would be able to provide wastewater service to 1,000 connections
- Also, CoA is contractually obligated to the District to complete the expansion of the

WWTP from 0.675 MGD to 0.95 MGD on or before June 2024...Jacobs provided comments back to the CoA regarding their initial construction drawings and design report

(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 clearing ROW and acquiring easements
- Utility Relocations – waiting on FBC for funding agreement
- Road Construction – FBC to update

○ **Estimated Cost** -

- Jacobs and EDP 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):**

○ **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???...waiting for TxDOT to coordinate
- Anticipate 100% completed construction plans by ???
- Anticipate coordinating necessary water and wastewater utility relocations by mid-2022
- Anticipate roadway widening project to start construction in 2023

○ **Estimated Cost-**

- Will begin efforts to determine extent and cost for utility relocations once roadway plans are further along

- **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 by September 2022
- 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
- Anticipate 100% complete roadway plans by the end of this year or early 2023
- 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 in 2023/2024

○ **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 –**
 - 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
- **Other Road Widening Projects Within District**
 - FBC Representative to provide updates at monthly meetings

Upon motion made by Supervisor Casher, seconded by Supervisor Carreon, and after full discussion, the Board voted unanimously to approve the Engineer's Report, as presented.

5. OPERATOR'S REPORT/TERMINATION OF SERVICE

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

A. Repairs to Water and Wastewater systems

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

- Installed 8 residential taps and meters;
- Installed broken coupling to motor at the Water Plant;

Mr. Dubiel then updated the Board on the following:

1. Booster Pump No. 2: EDP was authorized to replace the booster pump and motor due to mechanical seal failure and end-of-life cycle. The replacement is in process.

2. Booster Pump No.3: EDP was authorized to replace the booster pump and motor due to mechanical seal failure and end-of-life cycle. The replacement is in process.
3. Booster Pump No. 3 Isolation Valve Replacement: EDP was authorized to replace the 16” butterfly isolation valve due to the closing mechanism failing. The replacement is in process.
4. Booster Pump No. 4: The booster pump and motor will be removed for an evaluation once booster pump no. 2 and no. 3 are replaced.
5. Water Plant No. 1 Well Insurance Claim: EDP initiated an insurance claim on behalf of the District on April 19, 2022. Due to an electrical surge, the well motor failed, and C&C installed a rental motor. The estimated cost of repair is \$43,000.00. Mr. Dubiel reported that the motor was installed earlier today.
6. South Post Oak Road Widening: EDP was authorized at the January meeting to move forward with relocation of identified interferences along S. Post Oak Road. District representatives met with Commissioner Prestage and are awaiting written approval of cost sharing.
7. FM 521 Road Widening: EDP is working with Jacobs to confirm and quantify potential interferences along FM 521. The District will have to pay 100% of the cost of relocation.
8. W Sycamore Road Widening: EDP is working with Jacobs to confirm and quantify potential interferences along FM 521. The County has agreed to cost share on this project.
9. Evergreen Road Widening Project: EDP is working with Jacobs to confirm and quantify the potential interferences along Evergreen Road. The County has agreed to cost share on this project.
10. Emergency Generator Rental Agreement: EDP recommends the District enter into an agreement with GenSolutions to secure a rental generator for Lift Station No. 1 for a cost of \$1,375 per month for the months of June through November.
11. Consumer Confidence Report: A draft copy of the 2021 Consumer Confidence Report (“CCR”) is attached to the Operator’s Report for approval.

B. Requests for Water Taps

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

C. Delinquent Water Accounts and Service Terminations

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

Upon a motion duly made by Supervisor Casher, seconded by Supervisor Vallejo, and after full discussion, the Board voted unanimously (i) to approve the rental generator agreement with GenSolutions for the months of June to November; (ii) to approve the CCR, and authorize EDP to distribute it to District residents; and (iii) to approve the Operator’s Report, the repairs to the water and wastewater system, the termination list and account write-offs.

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 April 21, 2022, and April 28, 2022 were presented for approval.

Upon motion duly made by Supervisor Casher, seconded by Supervisor Medina, the Board voted unanimously to approve the minutes of the April 21, 2022, and April 28, 2022, meetings, as presented.

B. Regional Facilities Contract

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

C. Consider approving Resolution Regarding Annual review of Emergency Preparedness Plan

Mr. Willis next presented to and reviewed with the Board the proposed Resolution Regarding Annual Review of Emergency Preparedness Plan ("EPP") (the "Resolution"), and noted that the Engineer and Operator have not recommended any changes to the EPP at this time.

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

D. Consider Unclaimed Property Report

Mr. Willis presented to and reviewed with the Board the Unclaimed Property Report, noting that the District's Bookkeeper identified \$36,607.62 in unclaimed funds.

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

E. Consider Annual Arbitrage Report

Mr. Willis then presented to the Board the Annual Arbitrage Report.

Upon motion duly made by Supervisor Medina, seconded by Supervisor Vallejo, the Board voted unanimously to approve the Annual Arbitrage Report.

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.

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PASSED, ADOPTED, and APPROVED this _____.

Secretary

[SEAL]

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

May 26, 2022

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 special session, open to the public, on May 26, 2022, commencing at 6:00 p.m. at 4521 F.M. 521 North, Fresno, Fort Bend County, Texas, a designated meeting place inside the boundaries of the District, and the roll was called of the duly constituted officers and members of the Board, to wit:

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

All members of the Board were present, except Supervisor Vallejo, thus constituting a quorum.

Also present at the meeting were: David Dybala with Jacobs Engineering Group, Inc. (“Jacobs”), the District’s Engineer; Breah Campbell and Luisa Conde with Environmental Development Partners (“EDP”), the District’s Operator; members of the public, the names of whom are on file in the official records of the District; and Michael R. Willis and Ryan LaRue of Sanford Kuhl Hagan Kugle Parker Kahn LLP (“SK Law”), the District’s Attorney.

The meeting was called to order and the following business was transacted.

1. HEAR FROM PUBLIC (MATTERS ON THE AGENDA)

The Board noted that there were no members of the public present who wished to address the Board concerning matters on the Agenda.

2. TOWN HALL MEETING

The Board then opened the town hall meeting, and received questions from the public regarding wastewater services to the Gateway Acres subdivision.

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

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PASSED, ADOPTED, and APPROVED this _____.

Secretary

[SEAL]

Fort Bend County Freshwater Supply District 1
Regional Facilities Wastewater Treatment Plant Summary
June 16, 2022

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

WWTP Operations Report:

During the period of April 20, 2021 through May 20, 2022 per the attached MOC monthly report, the WWTP was operating at 31% of the 0.675 MGD permit capacity and was operating within permit parameters. Arcola had 18% inflow and Freshwater-1 had 13% inflow. The plant average daily flow was 211,267 gallons of which Freshwater 1 was 89,166 gallons. During the month total plant inflow 3/31/2022 - 4/30/2022 was 6,338,000 gallons.

The total rainfall for the period of 3/31/2022-4/30/2022 was 1.50 inches.

WWTP Discharge Monitoring Report:

The April 2022 Discharge Monitoring Report (DMR) did not reflect any parameter exceedances. A copy of the DMR is attached.

Operations Expenses

The WWTP total expenses from April 4, 2022 to May 18, 2022 was \$ 4,848.62 \$1000.00 for MOC monthly services plus \$ 3,848.62 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

May, 2022

SEWER ONLY BILLED: 254
 WATER/SEWER BILLED: 611
 VACANTS: 113
 TOTAL CONNECTION COUNT: 978

Water and Sewer Billed
 Residential: 333
 Commercial: 92
 96 Units - Apt @ 0.4762: 46
 Compass Development: 140
 Total SFE's: 611

BILLING PERIOD: 04/20/22 - 05/20/22

FWSD 1 - Previous Read 192,712,000
 Read Date: 5/20/22 195,378,000
 Total Gallons Pumped: 2,666,000
 Water received from FB 141: 0
 Water supplied to FB 141: 0
 Gallons Billed 2,355,000
 Leaks and Flushing 115,000
 Pumped vs Billed 93%

FS #1
 Original contract SFE's: 500
 Contract amend. 125 SFE's: 125
 Total SFE's available: 625
 Total SFE's remaining: 14
 GPD Per Connection: 145
 Percentage of Contract: 35%

Notes:

	Penalty	Tap Fee	Sewer	Water	NFBWA	TCEQ	Misc.	Deposit	TOTAL
REVENUE:	\$1,090.31	\$0.00	\$22,024.48	\$19,700.79	\$10,932.24	\$0.00	\$531.92	\$55.02	\$54,334.76

WASTEWATER TREATMENT PLANT

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

April, 2022

	April, 2022	Permitted	Measured by:
Average daily flow	211,267	Permitted Daily Flow	675,000 gal.per day
Average CBOD	2.54	Permitted CBOD	10 lbs/day
Average Total Suspended Solids	1.77	Permitted T.S.S.	15 mg/l
Average Ammonia Nitrogen	0.0984	Permitted Ammonia Nitrogen	3 mg/l
Average PH	7.26	Permitted PH	6.00 - 9.00 STD UNIT
Average Dissolved Oxygen	7.16	Permitted Dissolved Oxygen	4.0 mg/l
E. coli	1.00	Permitted E. coli	126.0 mpn/100 ml
Total Rainfall	1.50"		
Average daily flow - FS #1	89,166		
FS #1 Flow	13%		
Arcola Flow	18%		

Sewer Treatment plant is currently operating at 31% of the permitted capacity

Sewer Treatment Plant/Lift Station - Notes

City of Arcola Sewage Treatment Plant

Date	Flow Reading	Total Gallons x1000	2hr Peak	CL ₂ Res.	Mag. Res.	Final CL ₂	Sample Temp	%Solids SV - 30	Sludge Blanket	Waste Time	Bleach Total Used	Rainfall (Inches)
03/31/2022	46705		40	2	0.12		3.1	30	5	45	20	0
04/01/2022	46902	197	44	2.1	0.1	2	3.1			10	20	0
04/02/2022	47046	144	31	2.2	0.12	2.08	3.1			10	20	0
04/03/2022	47257	211	38	2.1	0.1	2	3.1			45	20	0
04/04/2022	47433	176	30	2	0.11	1.89	3.1			50	20	0
04/05/2022	47602	169	35	2.3	0.13	2.17	3.1	35	5	55	20	0
04/06/2022	47794	192	39	2.1	0.11	1.99	3.1			10	20	0
04/07/2022	47969	175	42	2	0.13	1.87	3.1	34	5	45	20	0
04/08/2022	48101	132	36	2	0.1	1.9	3.1			10	20	0
04/09/2022	48259	158	38	2	0.11	1.89	3.1			40	20	0
04/10/2022	48491	232	40	2	0.09	1.91	3.1			45	20	0
04/11/2022	48657	166	35	2	0.12	1.88	3.1			10	20	0
04/12/2022	48882	225	40	2	0.1	1.9	3.1	35	5	10	20	0
04/13/2022	49060	178	31	2	0.13	1.87	3.1			10	20	0
04/14/2022	49200	140	32	2.1	0.09	2.01	3.1	36	5	40	20	0
04/15/2022	49335	135	35	2	0.12	1.88	3.1			45	20	0
04/16/2022	49542	207	38	2	0.1	1.9	3.1			35	20	0
04/17/2022	49765	223	40	2	0.11	1.89	3.1			30	20	0
04/18/2022	49922	157	38	2.2	0.12	2.08	3.1			10	20	0
04/19/2022	50142	220	34	2.1	0.1	2	3.1	35	5	10	20	0
04/20/2022	50289	147	33	2	0.11	1.89	3.1			10	20	0
04/21/2022	50461	172	38	2	0.12	1.88	3.1	30	5	40	20	0
04/22/2022	50637	176	36	2.1	0.1	2	3.1			45	20	0
04/23/2022	50797	160	40	2	0.11	1.89	3.1			50	20	0
04/24/2022	50943	146	38	2	0.13	1.87	3.1			25	20	0
04/25/2022	51160	217	40	2	0.09	1.91	3.1			10	20	0
04/26/2022	51795	635	50	2.1	0.1	2	3.1	35	5	30	20	1.5
04/27/2022	52129	334	45	2.3	0.11	2.19	3.1			45	20	0
04/28/2022	52473	344	40	3.2	0.09	3.11	3.1	32	5	40	20	0
04/29/2022	52767	294	41	3	0.1	2.9	3.1			10	20	0
04/30/2022	53043	276	35	2.9	0.11	2.79	3.1			10	20	0

	Permit	Monthly Data					
Total Flow Gallons		6,338,000		Min. Cl ₂	1.87	Total CL ₂ :	620
Daily Avgerage	675,000	211,267	31%	Max. Cl ₂	3.11	Total Daily Avg	
Daily Peak Flow		635,000	4/26/2022			CL ₂ :	20
2 Hour Peak in GPM	1389	521	37%			Total Rainfall:	1.50

Supervising Operator: James Durgens

Supervisor Signature: _____

Supervisor License #: WW0061603 (B)

Date: _____



Edit DMR

Collapse Header

Permit

Permit ID: TX0102385

Permittee: ARCOLA, CITY OF

Facility: CITY OF ARCOLA WWTP

Permitted Feature: 001 - External Outfall

Report Dates & Status

Monitoring Period: From 04/01/22 to 04/30/22

Status: NetDMR Validated

Principal Executive Officer

First Name:

Title:

No Data Indicator (NODI)

Form NODI:

Major: ☐

Permittee Address: 13222 HWY 6

Facility Location: ARCOLA, TX 77583
5925 FM 521
ARCOLA, TX 77583
A - DOMESTIC FACILITY - 001

Discharge:

DMR Due Date: 05/20/22

Last Name:

Telephone:

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
00300	Oxygen, dissolved [DO]	Smpl.				= 7.16			mg/L	0	01/07	GR
1 - Effluent Gross												
Season: 0		Req.				>= 4.0 Monthly Minimum			Milligrams per Liter		Weekly	GRAB
NODI:		NODI										
00400	pH	Smpl.				= 7.26		= 7.67	SU	0	01/07	GR
1 - Effluent Gross												
Season: 0		Req.				>= 6.0 Minimum		<= 9.0 Maximum	Standard Units		Twice Per Month	GRAB
NODI:		NODI										
00530	Solids, total suspended	Smpl.	= 2.91		lb/d		= 1.77	= 2.11	mg/L	0	01/07	CS
1 - Effluent Gross												
Season: 0		Req.	<= 84.0 Daily Average		Pounds per Day		<= 15.0 Daily Average	<= 40.0 Daily Maximum	Milligrams per Liter		Weekly	COMPOS
NODI:		NODI										
00610	Nitrogen, ammonia total [as N]	Smpl.	< 0.153		lb/d		< 0.102	= 0.236	mg/L	0	01/07	CS
1 - Effluent Gross												

Page 56

Parameter		NODI	Quantity or Loading			Quality or Concentration				# of Ex.	Freq. of Analysis	Smpl. Type
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units			
Season: 0		Req.	<= 17.0 Daily Average		Pounds per Day		<= 3.0 Daily Average	<= 10.0 Daily Maximum	Milligrams per Liter		Weekly	COMPOS
NODI: <div></div>		NODI	<div></div>				<div></div>	<div></div>				
50050	Flow, in conduit or thru treatment plant	Smpl.	<div>=</div> <div>0.211267</div>		<div>=</div> <div>0.635</div> <div>MGD</div>					<div>0</div>	<div>99/99</div>	<div>TM</div>
1 - Effluent Gross												
Season: 0		Req.	<= 0.675 Daily Average		Req Mon Daily Maximum	Million Gallons per Day					Continuous	TOTALZ
NODI: <div></div>		NODI	<div></div>		<div></div>							
50060	Chlorine, total residual	Smpl.				<div>=</div> <div>1.87</div>		<div>=</div> <div>3.11</div>	<div>mg/L</div>	<div>0</div>	<div>01/01</div>	<div>GR</div>
1 - Effluent Gross												
Season: 0		Req.				>= 1.0 Monthly Minimum		<= 4.0 Monthly Maximum	Milligrams per Liter		Daily	GRAB
NODI: <div></div>		NODI				<div></div>		<div></div>				
51040	E. coli	Smpl.					<div><</div> <div>1.0</div>	<div><</div> <div>1.0</div>	<div>MPN/100mL</div>	<div>0</div>	<div>02/30</div>	<div>GR</div>
1 - Effluent Gross												
Season: 0		Req.					<= 126.0 Daily Average	<= 399.0 Daily Maximum	Most Probable Number (MPN) per 100ml		Twice Per Month	GRAB
NODI: <div></div>		NODI					<div></div>	<div></div>				
70295	Solids, total dissolved	Smpl.	<div>=</div> <div>1250.0</div>		<div>lb/d</div>		<div>=</div> <div>820.0</div>	<div>=</div> <div>958.0</div>	<div>mg/L</div>	<div>0</div>	<div>01/07</div>	<div>CS</div>
1 - Effluent Gross												
Season: 0		Req.	Req Mon Daily Average		Pounds per Day		Req Mon Daily Average	Req Mon Daily Maximum	Milligrams per Liter		Weekly	COMPOS
NODI: <div></div>		NODI	<div></div>				<div></div>	<div></div>				
80082	BOD, carbonaceous [5 day, 20 C]	Smpl.	<div><</div> <div>4.04</div>		<div>lb/d</div>		<div><</div> <div>2.54</div>	<div>=</div> <div>4.02</div>	<div>mg/L</div>	<div>0</div>	<div>01/07</div>	<div>CS</div>
1 - Effluent Gross												
Season: 0		Req.	<= 56.0 Daily Average		Pounds per Day		<= 10.0 Daily Average	<= 25.0 Daily Maximum	Milligrams per Liter		Weekly	COMPOS
NODI: <div></div>		NODI	<div></div>				<div></div>	<div></div>				

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



27316 Spectrum Way
Oak Ridge, TX 77385
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)

May 2022

Invoice Date	Invoice #	Vendor	Service/Mdse.	Used At	Invoice Total
5/4/2022	228609	BMI	Sludge Haul	SP	\$ 6,201.00
5/5/2022	2202612	NWDLS	Lab Fees	SP	\$ 985.00
5/6/2022	42330	Chlorinator Maintenance	Repairs/Maintenance	SP	\$ 685.96
5/16/2022	271953	NAPCO	Chemicals	SP	\$ 3,107.75
1-Jun	IN-10603	Municipal Operations & Consulting, Inc.	Wastewater Operations	SP	\$ 3,848.62

RECEIVED

By Brittany at 9:00 am, 5/5/22

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

Invoice

(281) 375-5778

DATE	INVOICE NO.
5/4/2022	228609

BILL TO
Municipal Operations & Consulting City of Arcola P.O. Box 1689 Spring, TX 77383-1689

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

		P.O. NO.	TERMS	PLANT	
			Net 30	City of Arcola	
Date	Manifest	Description	QTY/HRS	Rate	Amount
4/21/2022	290454	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	290455	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	290456	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	290457	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	290710	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
4/22/2022	290711	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	291625	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	291626	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	291627	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	291628	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
4/23/2022	290714	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
	290715	Liquid Haul - Lime Stabilized	6,500	0.075	487.50
		Fuel surcharge at 6%	5,850	0.06	351.00
		Emailed LGK 05/04/22			
			Total	\$6,201.00	



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

INVOICE

Date	Invoice No.
05/05/2022	2202612-Municipal Operations and Consulting

PO Number:
Terms: 30.00
Remit Due Date: 06/06/2022
Page: Page 1 of 1

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

Samples Received from: 04/01/2022 through 04/29/2022

Project: City of Arcola - Non Potable - Bi Monthly 1, City of Arcola - Non Potable - Weekly - Fri, City of Arcola - Non Potable - Bi Monthly 2, City of Arcola - Fees
Project Manager: Deena Higginbotham
Project Number: 387
Work Order(s): 22D0774, 22D1758, 22D1974, 22D3693, 22D4443, 22D4716

Analysis/Description	Matrix	Qty	Unit Cost	Extended Cost
CBOD-5210	Aqueous	5	\$26.00	\$130.00
DMR Flows	Aqueous	5	\$0.00	\$0.00
DO Field	Aqueous	5	\$10.00	\$50.00
MLSS-2540	Aqueous	2	\$25.00	\$50.00
NELAP Admin Fee	Aqueous	1	\$20.00	\$20.00
netDMR EDD Upload and Final Report	Aqueous	1	\$25.00	\$25.00
NH3-N SEAL-350.1	Aqueous	5	\$25.00	\$125.00
pH Field	Aqueous	5	\$10.00	\$50.00
TC EC-9223	Aqueous	2	\$55.00	\$110.00
TDS-160.1	Aqueous	5	\$25.00	\$125.00
TSS-2540	Aqueous	5	\$25.00	\$125.00
VSS-160.4	Aqueous	2	\$25.00	\$50.00
Weekday Collection	Aqueous	5	\$25.00	\$125.00

Invoice Total: \$985.00

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

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

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

CHLORINATOR MAINT.CO.,INC.

INVOICE

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

DATE	INVOICE #
5/6/2022	42330

BILL TO
Municipal Operations Co. P. O. Box 1689 Accounts Payable Spring, Texas 77383

SHIP TO
Arcola WWTP Keith 936-217-0418 5/5/22

P.O. NO.		TERMS	SHIP VIA	PLUS TAX	TAX EXEMPT	TAXES DIRECT
68034		Net 30	Our service		yes	
QTY	ITEM	DESCRIPTION			PRICE	AMOUNT
1	QDos 30	Travel, parts and labor to service CL2 System not pumping				
62	MILEAGE	Qdos 30 Watson Marlow pump				
4	LABOR	Qdos30 Grundfas Pump head			294.00	294.00
		MILEAGE			0.58	35.96
		LABOR			89.00	356.00
		Total Parts, labor and mileage \$685.96				
		Tax Exept				
		Thanks for the Order				
It's been a pleasure working with you!				Total		\$685.96

Invoice



NAPCO
CHEMICAL COMPANY
Customized Water Treatment Solutions

PO Box 1239
Spring, TX 77383
Phone: (281) 651-6800

Invoice No.	271953
Customer No.	002788

Bill To

Municipal Operations & Consulting, Inc
P.O. Box 1689
Spring, TX 77383-1689

Ship To

City of Arcola STP
5921 FM 521
MOC
Arcola, TX 77583

Invoice Date	Order Date	SO Number	Order By	Customer PO Number	Payment Method	
5/16/2022	5/13/2022		Jud	68228	Net 30	
Ship Via		F.O.B.		Salesperson		
				JPR		
Ship Qty	Item Number - Description				Unit Price	Extend Price
2,005.00	NAP-BLEACH-BULK Hypochlorite solutions (Sodium Hypochlorite) - bulk Remarks: Napco Bleach 12.5% Class 8 UN1791 PKG III, RQ, Corrosive DOT-E 12412 (NAPCO 12.5% Bleach) Certified to NSF ANSI Std. 60 MUL 70 mg/L Lot #: 050922-11125 Del: 05/11/22				1.5500	3,107.75



Print Date 05/16/22
Print Time 09:49 AM
Page No. 1
Printed by: Dclem

Total Paid 0.00
Previous Balance 2945.00
Due Date 06/15/22

Subtotal 3107.75
Invoice Total 3107.75

Wastewater Plant

04/04	5925 FM 521	Cleaned and pulled rags from air basins.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/05	5925 FM 521	Generator running test and checked fuel levels.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
04/06	5925 FM 521	Picked up 28' pump and delivered to proper facility.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/06	5925 FM 521	Maintenance blowers, checked oil levels and filters.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/06	5925 FM 521	Pulled rags from digester.	Foreman	2.0	\$ 40.00	\$ 80.00	
			Utility Truck	2.0	\$ 22.00	\$ 44.00	\$ 124.00

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
04/07	5925 FM 521	Checked oil levels and drained water from clarifier drive.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/07	5925 FM 521	Cleaned contact chamber.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/08	5925 FM 521	Swept and cleaned facility.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
04/08	5925 FM 521	Picked up and delivered 2" pump.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
04/11	5925 FM 521	Swept and cleaned facility.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/11	5925 FM 521	Cleaned and pulled rags from air basins.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/12	5925 FM 521	Generator running test and checked fuel levels.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
04/14	5925 FM 521	Checked oil levels and drained water from clarifier drive.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/18	5925 FM 521	Cleaned and pulled rags from air basins.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/19	5925 FM 521	Generator running test and checked fuel levels.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
04/20	5925 FM 521	Maintenance blowers and checked oil levels.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/20	5925 FM 521	Obtained general information of generator.	Supervisor	1.0	\$ 50.00	\$ 50.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 72.00

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
04/21	5925 FM 521	Checked oil levels and drained water from clarifier drive.	Foreman	1.5	\$ 40.00	\$ 60.00	
			Utility Truck	1.5	\$ 22.00	\$ 33.00	\$ 93.00
04/22	5925 FM 521	Swept and cleaned facility.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
04/25	5925 FM 521	Cleaned and pulled rags from air basins.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/26	5925 FM 521	Responded to auto dialer call out for generator running; upon arrival no issues found, reset auto dialer.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
04/27	5925 FM 521	Maintenance blowers and checked oil levels.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/28	5925 FM 521	Cleaned clarifier #1.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/29	5925 FM 521	Checked oil levels and drained water from clarifier drive.	Foreman	1.0	\$ 40.00	\$ 40.00	
			Utility Truck	1.0	\$ 22.00	\$ 22.00	\$ 62.00
04/29	5925 FM 521	Swept and cleaned facility.	Foreman	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
05/01	5925 FM 521	Monthly auto dialer service.	Rate	1.0	\$ 32.00	\$ 32.00	\$ 32.00
05/05	5925 FM 521	Scheduled contractor for repairs to CL2.	Plant Operator Level III	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
05/11	5925 FM 521	Scheduled chemical delivery for facility use; chlorine.	Plant Operator Level III	0.5	\$ 40.00	\$ 20.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	\$ 31.00
05/18		Purchased materials for sewer plug project.	Plant Operator Level III-OT	0.5	\$ 60.00	\$ 30.00	
			Utility Truck	0.5	\$ 22.00	\$ 11.00	

Date	Service Location	Work Description	Material/Labor Cost				Job Total
			Labor/Equip	Qty	Rate	Amount	
			Materials		Page 66	\$ 2,308.62	\$ 2,349.62
		Total Wastewater Plant					