



Board of Directors Meeting

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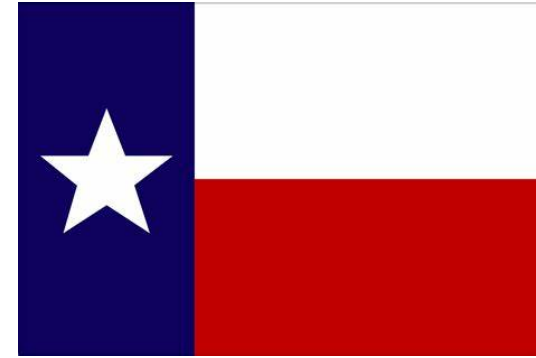
Confirmation of a Quorum

Pledge of Allegiance to the United States



I pledge allegiance to the flag of the
United States of America and to the
Republic for which it stands, one Nation
under God, indivisible, with liberty and
justice for all.

Texas Pledge



Honor the Texas flag, I pledge allegiance
to thee, Texas, one state under God,
one and indivisible.



BROWNSVILLE
PUBLIC UTILITIES BOARD

Moment of Silence



BROWNSVILLE
PUBLIC UTILITIES BOARD



Consent Agenda Items

Consent Agenda Items

1. Consideration and Approval of Minutes:
 - a) May 22, 2023 Special Meeting
2. Consideration and Possible Action to Approve Brownsville Public Utilities Board Travel in Accordance with the Statement of Policy and Travel by Members of the Board of Directors of the Brownsville Public Utilities Board—Marilyn D. Gilbert
3. Consideration and Possible Action of Annual Plan for Fiscal Year 2023-2024—Melida Pinales
4. Consideration and Possible Action on a Resolution by the Board of Trustees of the City of Brownsville, Texas Public Utilities Board Requesting the City Commission of the City of Brownsville, Texas to Approve a Supplemental Ordinance Authorizing Replacement of the Dealer for Obligations Designated as City of Brownsville, Texas Utilities System Commercial Paper Notes, Series A, Including the Execution and Delivery of a Dealer Agreement, and Approving Other Matters in Connection Therewith—Miguel A. Perez



Consent Agenda Items

5. Consideration and Approval of a Resolution by the Board of Directors Relating to Its Annual Review of the Brownsville Public Utilities Board's Investment Policy and Investment Strategies as Required by the Provisions of Chapter 2256, as Amended, Texas Government Code; Approving the Brownsville Public Utilities Board's Investment Policy and Investment Strategies; and Other Matters in Connection Therewith—Miguel A. Perez
6. Consideration and Possible Action on Commercial Paper Funding Adjustments to Reimburse Expenditures for Electric, Water, and Wastewater Capital Improvement Projects for the Period of July 2023 through September 2023—Miguel A. Perez
7. Consideration and Possible Action on the Brownsville Public Utilities Board Directors and Officers and Employment Practices Liability Insurance—Estrella Solorzano
8. Consideration and Possible Action on Brownsville Public Utilities Board Excess (Umbrella) Liability Insurance—Estrella Solorzano



Consent Agenda Items

9. Consideration and Possible Action on Brownsville Public Utilities Board General Liability, Automobile, Mobile Equipment, Crime, and Excess Workers' Compensation Insurance—Estrella Solorzano
10. Consideration and Possible Action on Brownsville Public Utilities Board Cyber Liability Insurance—Estrella Solorzano
11. Consideration and Possible Action of Approval of the Brownsville Public Utilities Board Group Health and Dental Partially Self-Insurance Plans and Rates—Emilia Guerra/Sergio Delgadillo
12. Consideration and Possible Action to Approve the Renewal of the Brownsville Public Utilities Board Group Supplemental Benefits and Voluntary Benefits Insurance Plans for Policy Year 2024—Emilia Guerra/Sergio Delgadillo



Consent Agenda Items

13. Consideration and Possible Action to Authorize the General Manager and Chief Executive Officer to Amend the Contract for Project Described as: Quality Assurance Services for Implementing an Enterprise Content and Records Management System—Nancy Arriaga
14. Consideration and Possible Action to Approve Bid Award for the Supply of Electrical Overhead and Underground Cable—Diane Solitaire
15. Consideration and Possible Action to Approve Proposal Award for the Customer Service Inspection for Brownsville Public Utilities Board Cross Connection and Backflow Program—Albert Gomez, Jr.
16. Consideration and Possible Action to Reject Bids for the Purchase of a 125 HP Motor and Single Stage Propeller Backwash Waste Pump—Jaime Estrada





Individual Consideration Items

Item #1

1. General Manager's Report:
 - a. Board Calendar—Marilyn D. Gilbert
 - b. Financial Report—Monica Cavazos
 - c. Engineering and Legal Fees Monthly Expenses—Monica Cavazos
 - d. City of Brownsville Capital Work Orders Report—Monica Cavazos
 - e. BTX Fiber Project Installation Repairs—Jaime Estrada
 - f. AMI Update—Eddy Hernandez

Board Calendar

September 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Monthly Scheduled Meetings

Sept 11	SRWA Board Meeting
Sept 11	BPUB Board Meeting
Sept 20	PUBCAP Meeting
Oct 2	SRWA Board Meeting
Oct 9	BPUB Board Meeting
Oct 18	PUBCAP Meeting
Nov 6	SRWA Board Meeting
Nov 13	BPUB Board Meeting
Nov 15	PUBCAP Annual Dinner

November 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

October 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Other Events

Sept 1	Facilities/Program Committee Meeting
Sept 6	BPUB Workshop
Sept 18	Tentative—Meeting with USACE, Galveston

BPUB Holidays (BPUB Offices Closed)

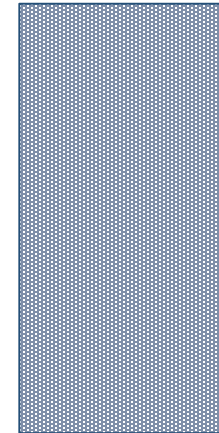
Sept 4	Labor Day
Nov 10	Veterans Day (Observed)
Nov 23-24	Thanksgiving Holiday





Fiscal Year 2023 Financial Performance Report

As of July 31, 2023



Statement of Revenues, Expenses, and Changes in Net Position*
As of July 31, 2023



	July 2023	FY 2023 YTD
Operating Revenues:		
1. Sales and Service Charges	\$ 17,501,652	\$ 140,757,010
2. Fuel Collection	7,924,321	68,925,998
3. Fuel (over) Under Billings	1,357,403	(9,801,179)
4. Less rate stabilization	-	(1,500,000.00)
5. Less utilities service to the City of Brownsville, Texas	(509,027)	(5,025,175)
Total Operating Revenues	26,274,349	193,356,654
Operating Expenses:		
6. Purchased power and fuel	9,281,724	59,124,819
7. Personnel services	6,012,217	40,179,515
8. Materials and supplies	980,736	7,040,569
9. Repairs and maintenance	208,892	3,874,216
10. Contractual and other services	3,102,683	28,994,915
11. Depreciation	2,124,316	21,835,324
Total Operating Expenses	21,710,568	161,049,358
Operating Income	4,563,781	32,307,296
Non-Operating Revenues (Expenses):		
12. SRWA other water supply	(616,788)	(6,283,637)
13. Investment and interest income	829,498	7,350,079
14. Operating grant revenue	151,519	1,261,436
15. Interest expense	(944,006)	(9,440,059)
16. Other	(56,500)	(30,777,348)
17. Gain (loss) on disposition of capital assets	(106,749)	(162,760)
18. Payments to City of Brownsville	(1,178,224)	(8,432,653)
Net nonoperating revenues (expenses)	(1,921,250)	(46,484,942)
Income before capital contributions	2,642,531	(14,177,646)
19. Capital contributions	152,979	3,998,922
Change in net position	2,795,510	(10,178,724)
20. Net position at beginning of year	432,336,709	445,310,943
21. Net position at end of year	\$ 435,132,219	\$ 435,132,219

*Excludes Southmost Regional Water Authority (a component unit of the BPUB)

Fiscal Year 2023 Financial Performance Report
As of July 31, 2023
Adjusted Gross Revenue Summary

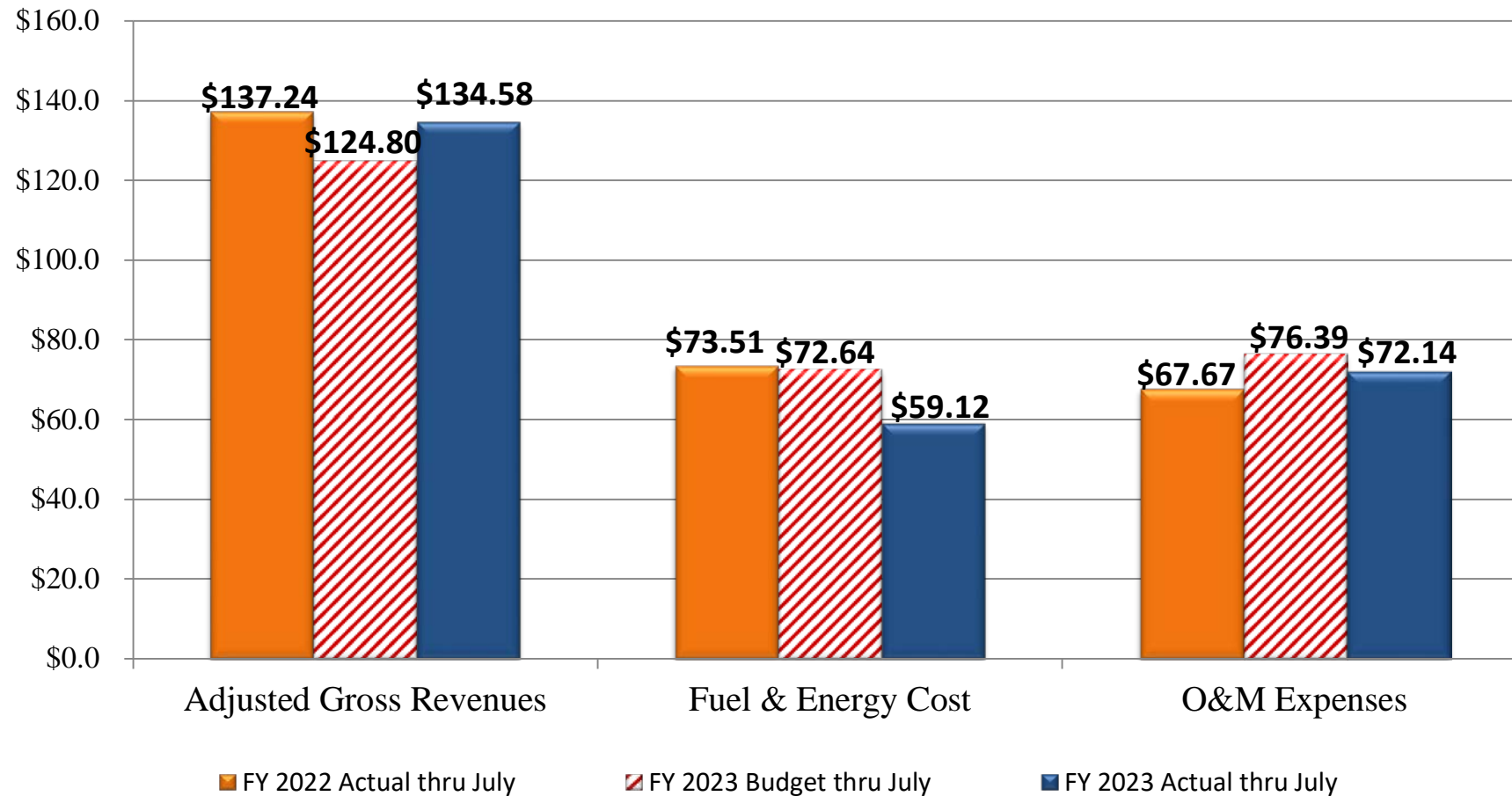


	July 2023	FY 2023 YTD
1. Operating Revenues	\$ 22,810,794	\$ 172,114,811
2. Off System Energy Sales	2,081,635	14,460,330
3. Net Operating Revenues	24,892,429	186,575,141
4. Other Revenues	1,890,946	13,306,688
5. Interest from Investments	662,884	5,982,724
6. Other Non-Operating Income	119,371	1,952,029
7. Gross Revenues	27,565,630	207,816,582
8. Less:		
9. Fuel & Energy Costs	9,281,723	59,124,819
10. Off System Energy Expenses	794,622	7,945,605
11. SRWA	616,788	6,167,889
12. Adjusted Gross Revenues	16,872,497	134,578,270
13. O & M Expenses	9,509,906	72,143,610
14. Other Non-Operating Expenses	105,155	726,430
15. Total Expenses	9,615,061	72,870,040
16. Debt Service Obligation	2,479,006	24,790,059
17. Total Requirements (Excluding Fuel & SRWA)	12,094,067	97,660,099
18. Balance Available to Surplus (Net of COB Usage - MO: \$509,026 YTD: \$5,025,174)	\$ 4,269,404	\$ 31,892,996
19. Transfer to COB Net of COB Usage	\$ 1,178,224	\$ 8,432,653
20. Balance Available for Transfers Out	3,091,180	23,460,343
21. Total Surplus	\$ 4,269,404	\$ 31,892,996
22. Balance Available for Transfers Out:		
23. Operating Subaccount - Fuel Adjustment	\$ -	\$ 2,136,244
24. Improvement Fund - CIP Funding	742,369	7,423,679
25. Improvement Fund (Resaca Fee) - Resaca CIP Funding	29,983	299,824
26. Total Transfers Out	772,352	9,859,747
27. Balance Available to PUB:		
28. Improvement Fund - Surplus	2,318,828	13,600,596
29. Total	\$ 3,091,180	\$ 23,460,343

Fiscal Year 2023 Financial Performance As of July 31, 2023



Millions



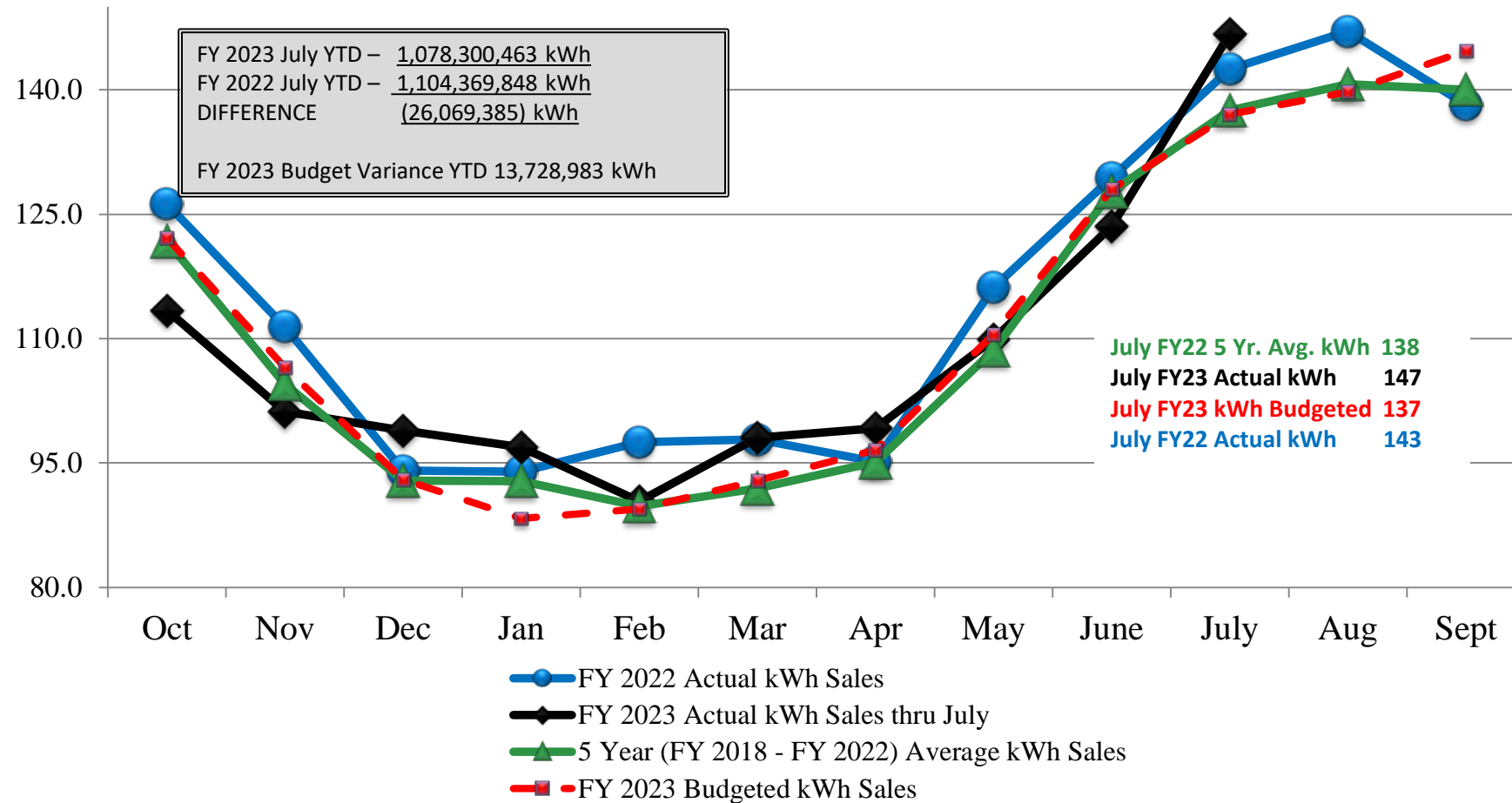
Fiscal Year 2023 Financial Performance

As of July 31, 2023

Electric Sales



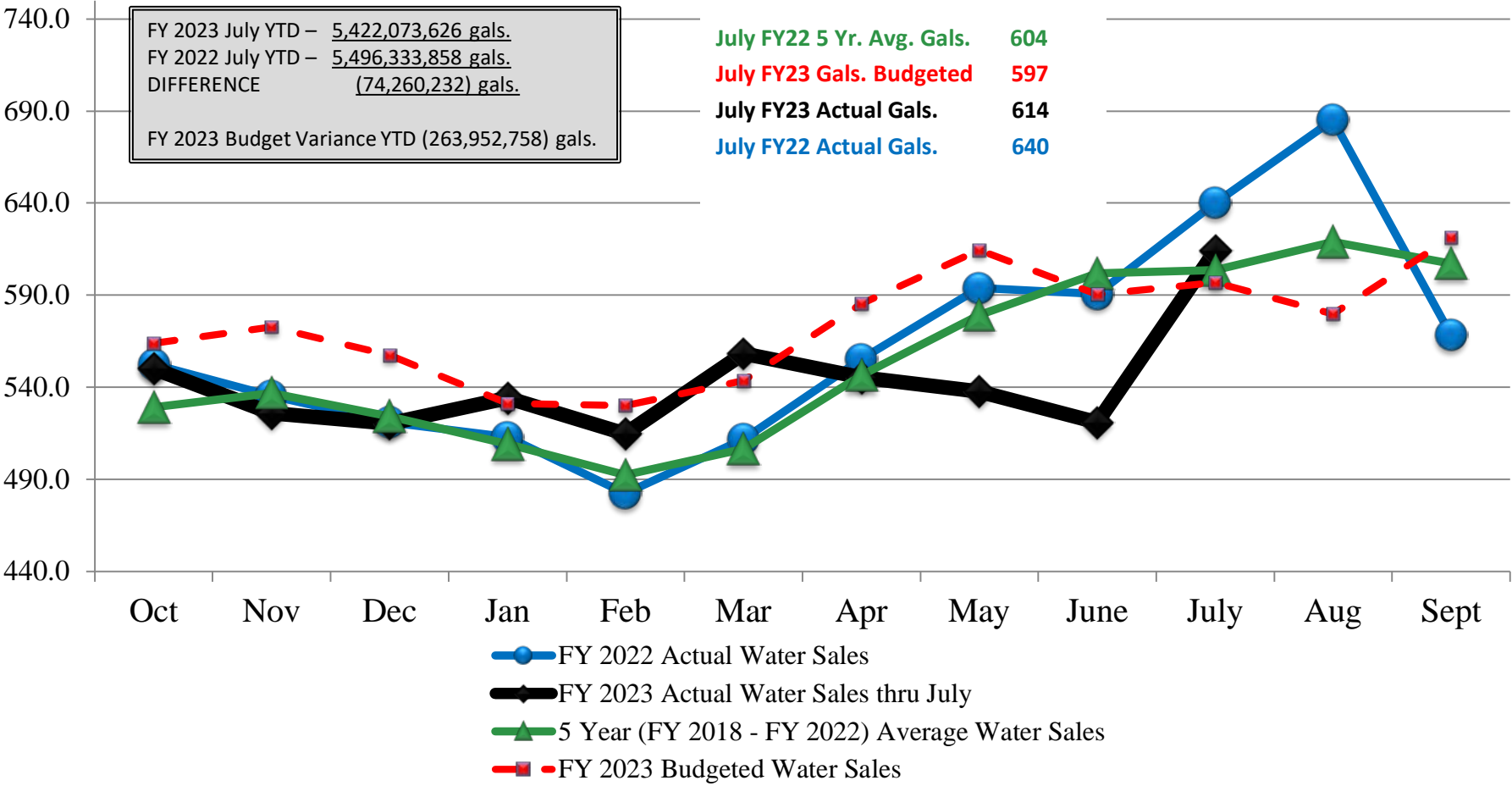
Millions



Fiscal Year 2023 Financial Performance

As of July 31, 2023

Water Sales



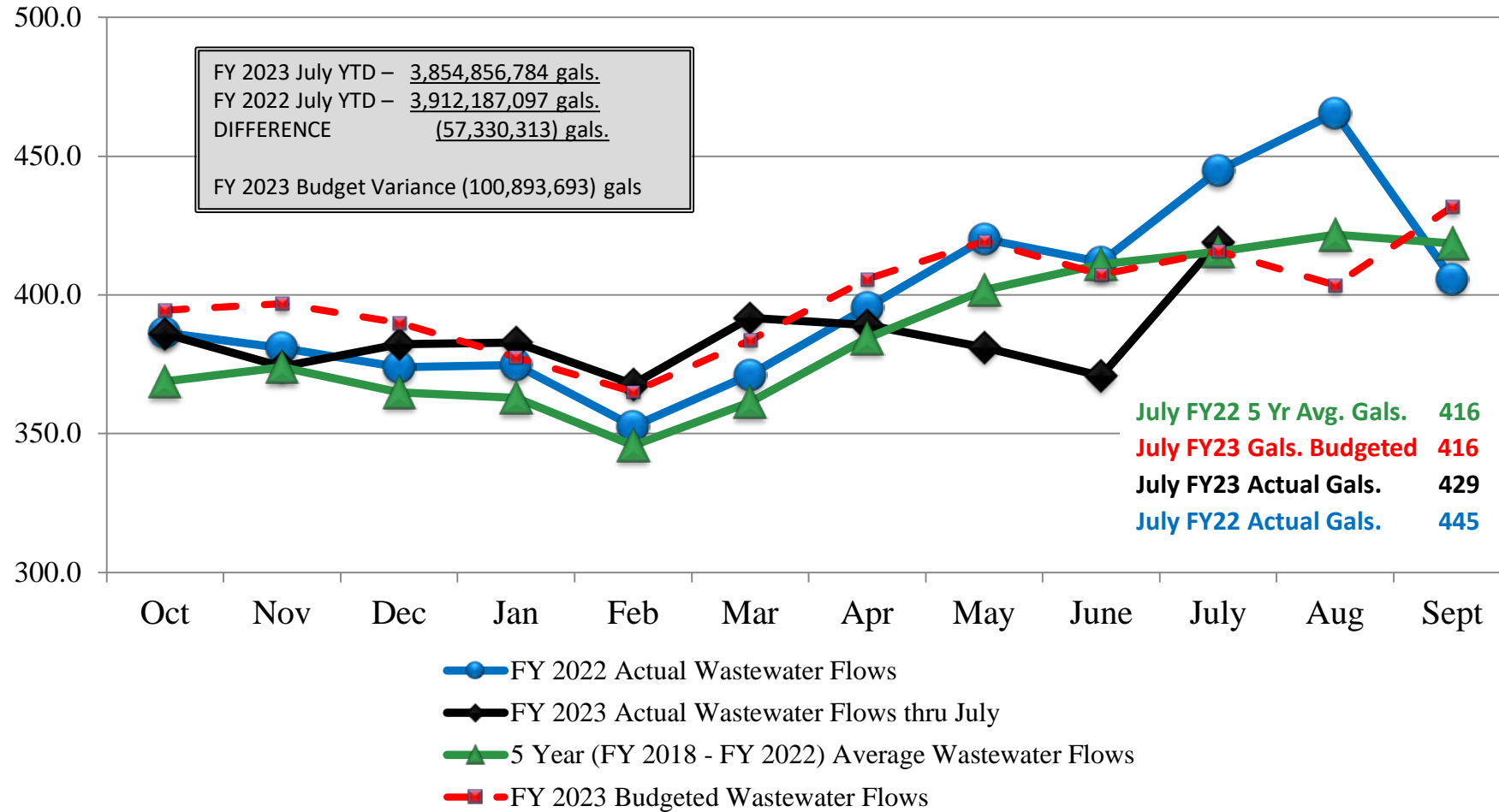
Fiscal Year 2023 Financial Performance

As of July 31, 2023

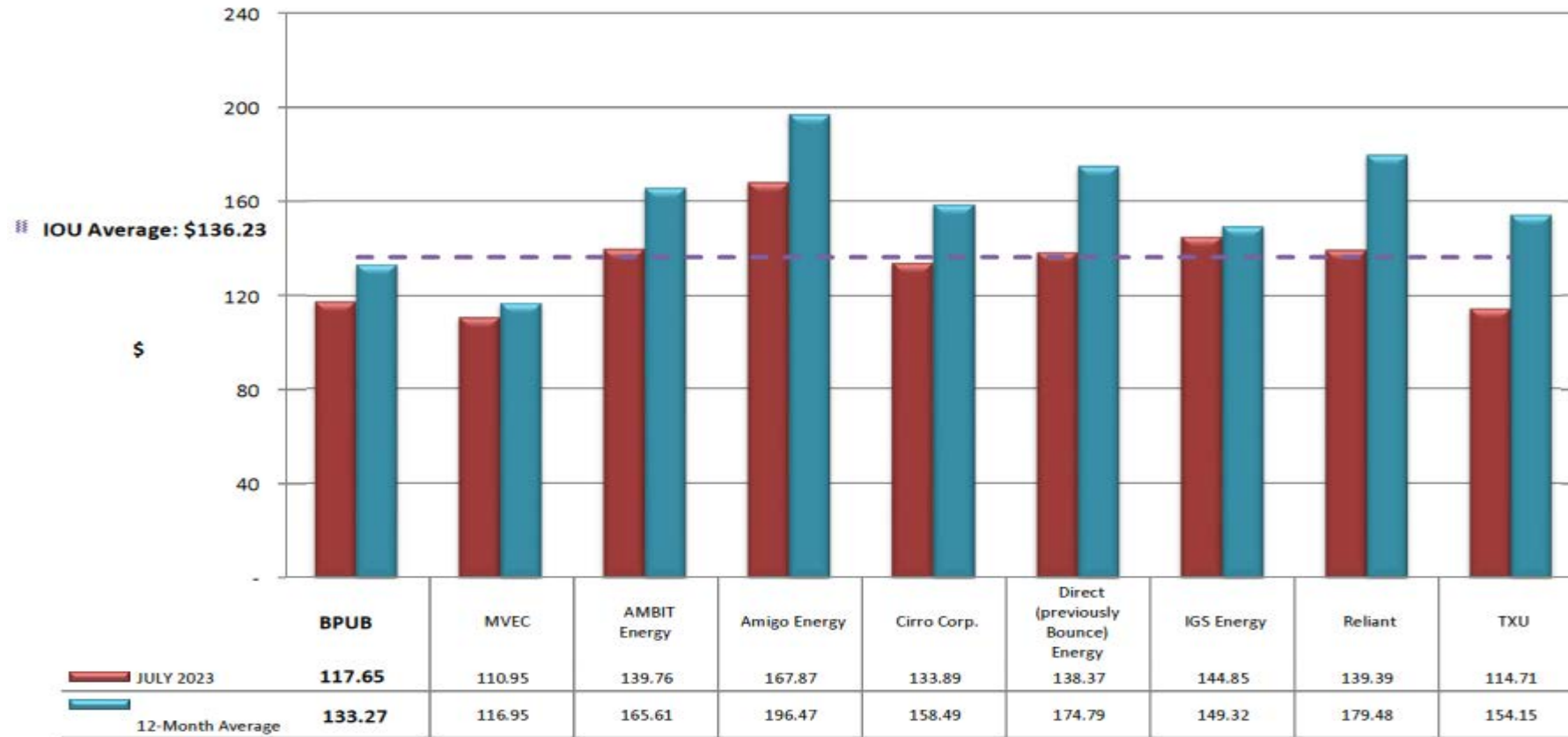
Wastewater Flows



Millions



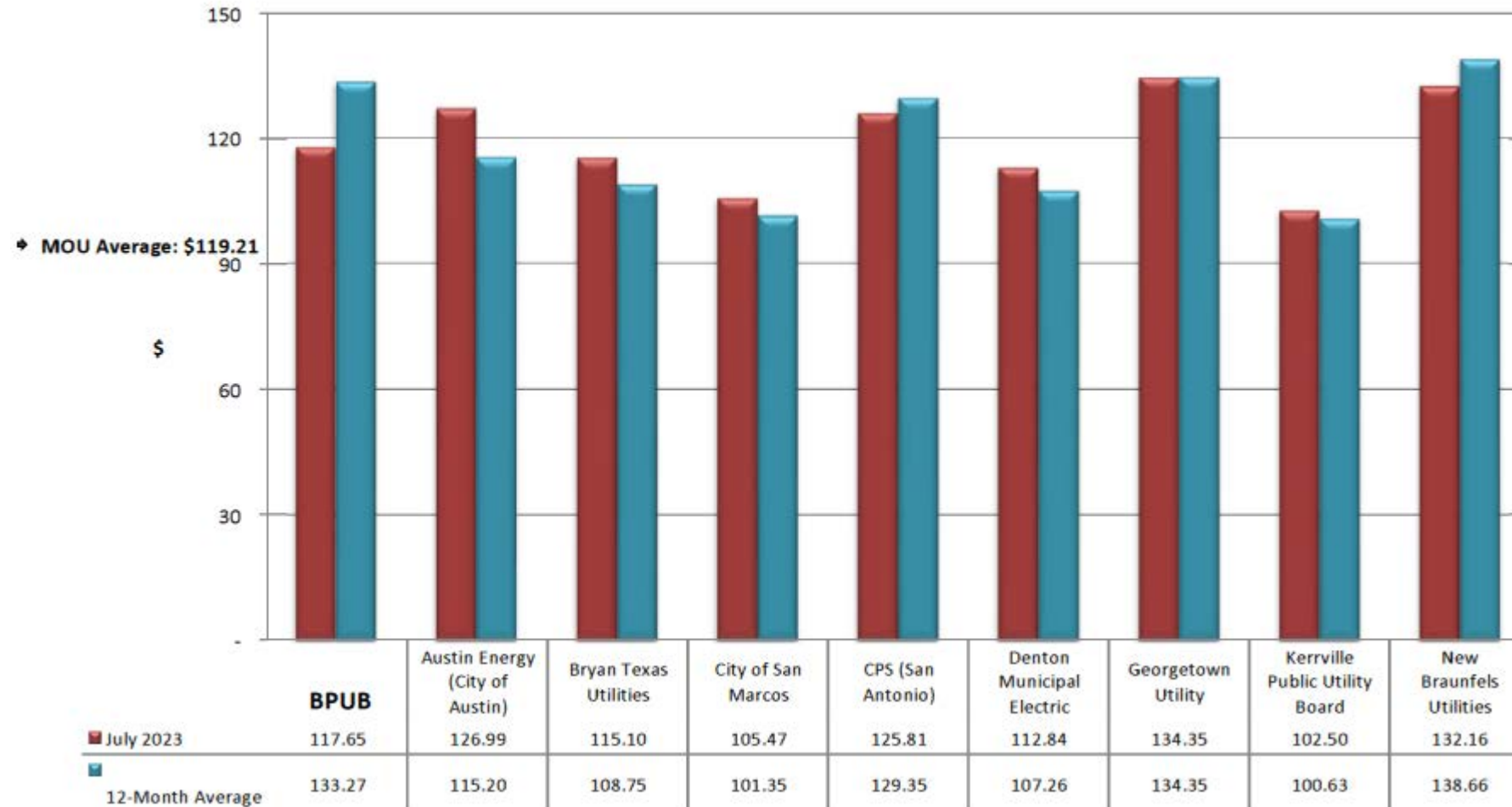
Investor Owned Utilities
Residential Electric Bill Comparison
July 2023
Based on 1,000 kWh of Electric Sales



Notes:

1. This comparison is compiled using information for Retail Electric Providers (REPs) which is publicly available through the Power to Choose link on the Public Utility Commission of Texas' website. The monthly bills shown on this sheet are inclusive of all fixed (e.g. customer & metering charges) and variable charges (e.g. transmission & distribution charges).
2. For comparative purposes bills shown are all fixed plans.

Municipally Owned Utilities
Residential Electric Bill Comparison
July 2023
Based on 1,000 kWh of Electric Sales



Statements of Net Position*
As of July 31, 2023



	FY 2023 YTD	Audited SEPT 2022
ASSETS		
Current Assets:		
1. Cash - unrestricted	\$ 5,101,594	\$ 7,569,285
2. Investments - unrestricted	27,522,702	30,754,866
3. Due from other governments	562,940	762,812
4. Receivables	29,768,554	38,211,370
5. Interest receivable	1,382,515	186,535
6. Inventories	8,210,260	8,049,351
7. Prepaid expense	1,882,774	1,225,995
8. Total Current Assets	<u>74,431,339</u>	<u>86,760,214</u>
Non-Current Assets:		
9. Cash-restricted	266,733	1,113,809
10. Investments - restricted	157,198,542	157,037,440
11. Capital assets, net of accumulated depreciation	573,489,465	574,295,524
12. Bond issue costs and other assets	2,191,978	2,334,281
13. Post-Employment Benefits	13,306,412	-
14. Total Non-Current Assets	<u>746,453,130</u>	<u>734,781,054</u>
15. Total Assets	<u>820,884,469</u>	<u>821,541,268</u>
DEFERRED OUTFLOWS OF RESOURCES		
16. Deferred charge on refunding	16,747,549	18,644,573
17. Unrealized Contribution Related/Pension	1,968,992	1,968,992
18. Deferred Credit-fuel under recovery	1,439,750	12,740,929
19. Total Deferred Outflows of Resources	<u>20,156,291</u>	<u>33,354,494</u>
20. Total Assets plus Deferred Outflows of Resources	<u>\$ 841,040,760</u>	<u>\$ 854,895,762</u>
LIABILITIES AND NET POSITION		
Current Liabilities:		
21. Accounts payable	\$ 16,974,205	\$ 21,891,681
22. Accrued Vacation & Sick Leave	5,570,356	5,543,878
23. Due to primary government	1,178,224	4,212,940
24. Total Current Liabilities	<u>23,722,785</u>	<u>31,648,499</u>
Current Liabilities Payable from Restricted Assets:		
25. Accounts Payable and accrued liabilities	3,517,889	1,469,946
26. Accrued interest	4,720,030	944,006
27. Customer Deposits	5,674,149	5,328,170
28. Bonds payable - current redemption	18,397,999	18,420,000
29. Commerical Paper	-	-
30. Total Current Restricted Liabilities	<u>32,310,067</u>	<u>26,162,122</u>
31. Total Current Liabilities	<u>56,032,852</u>	<u>57,810,621</u>
Non-Current Liabilities:		
32. Bonds payable	301,189,310	303,716,658
33. Other Post -employment benefits	17,128,248	17,128,248
34. Net Pension Liability	11,610,138	11,610,138
35. Self Insurance worker's compensation claims	959,265	330,426
36. Total Non-Current liabilities	<u>330,886,961</u>	<u>332,785,470</u>
37. Total Liabilities	<u>386,919,813</u>	<u>390,596,091</u>
DEFERRED INFLOWS OF RESOURCES		
38. Deferred Credit-fuel over recovery	-	-
39. Unrealized Contributions and losses related to pension	18,988,728	18,988,728
40. Total Deferred Inflows of Resources	<u>18,988,728</u>	<u>18,988,728</u>
41. Total Liabilities plus Deferred Inflows of Resources	<u>405,908,541</u>	<u>409,584,819</u>
Net Position:		
42. Invested in capital assets	272,841,686	273,137,723
Restricted for:		
43. Debt Service	21,695,139	2,482,014
44. Repair and replacement	104,967,921	129,715,783
45. Operating reserve	17,005,622	17,017,873
46. Fuel adjustment subaccount	2,492,464	1,856,220
47. Capital Projects	-	9,912
48. Unrestricted	<u>16,129,387</u>	<u>21,091,418</u>
49. Total Net Position	<u>435,132,219</u>	<u>445,310,943</u>
50. Total Liabilities Plus Deferred Inflows of Resources Plus Net Position	<u>\$ 841,040,760</u>	<u>\$ 854,895,762</u>

*Excludes Southmost Regional Water Authority (a component unit of the BPUB)

Fiscal Year 2023 Financial Performance
As of July 31, 2023



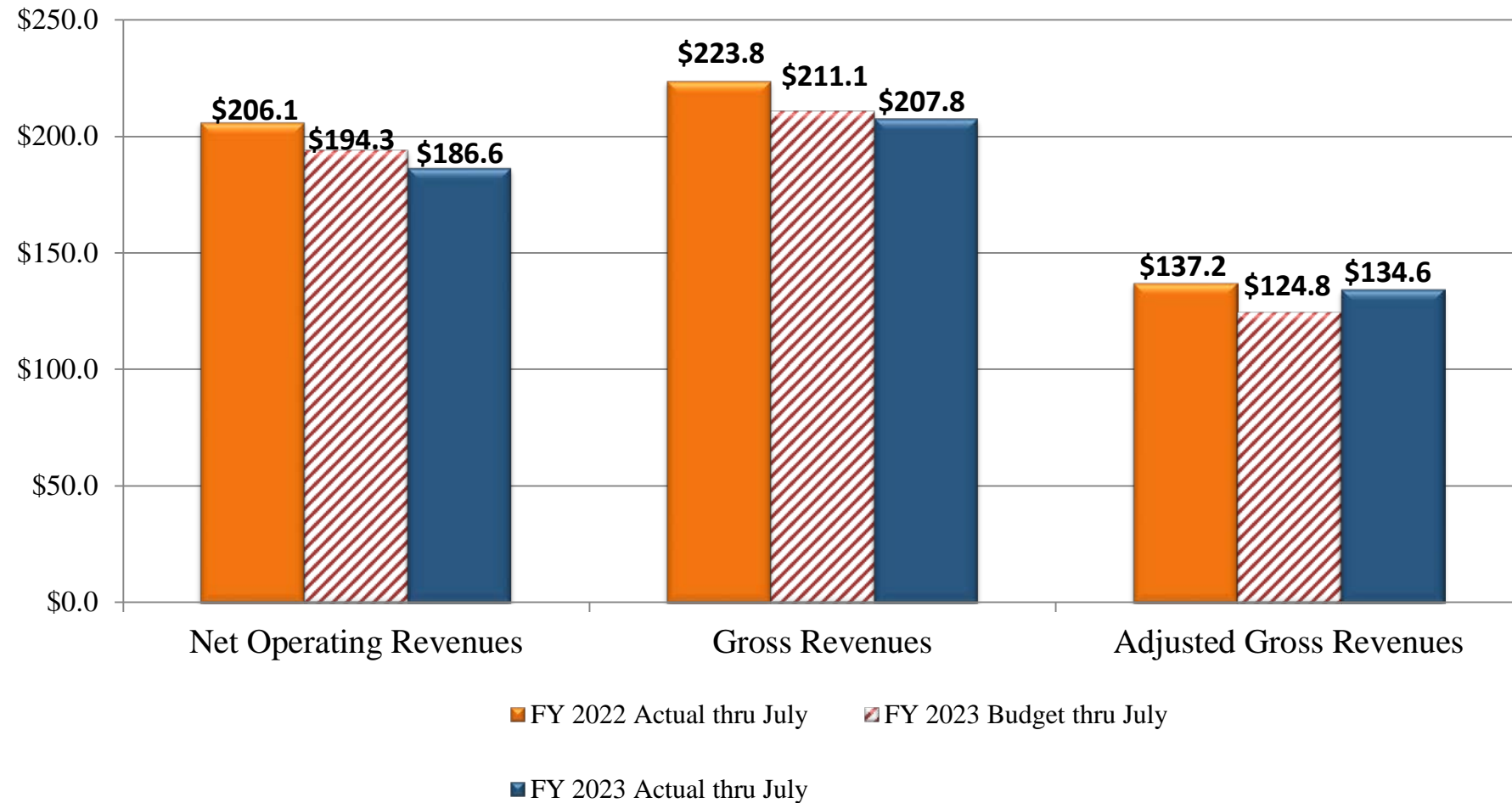
Additional Information

Fiscal Year 2023 Financial Performance

As of July 31, 2023



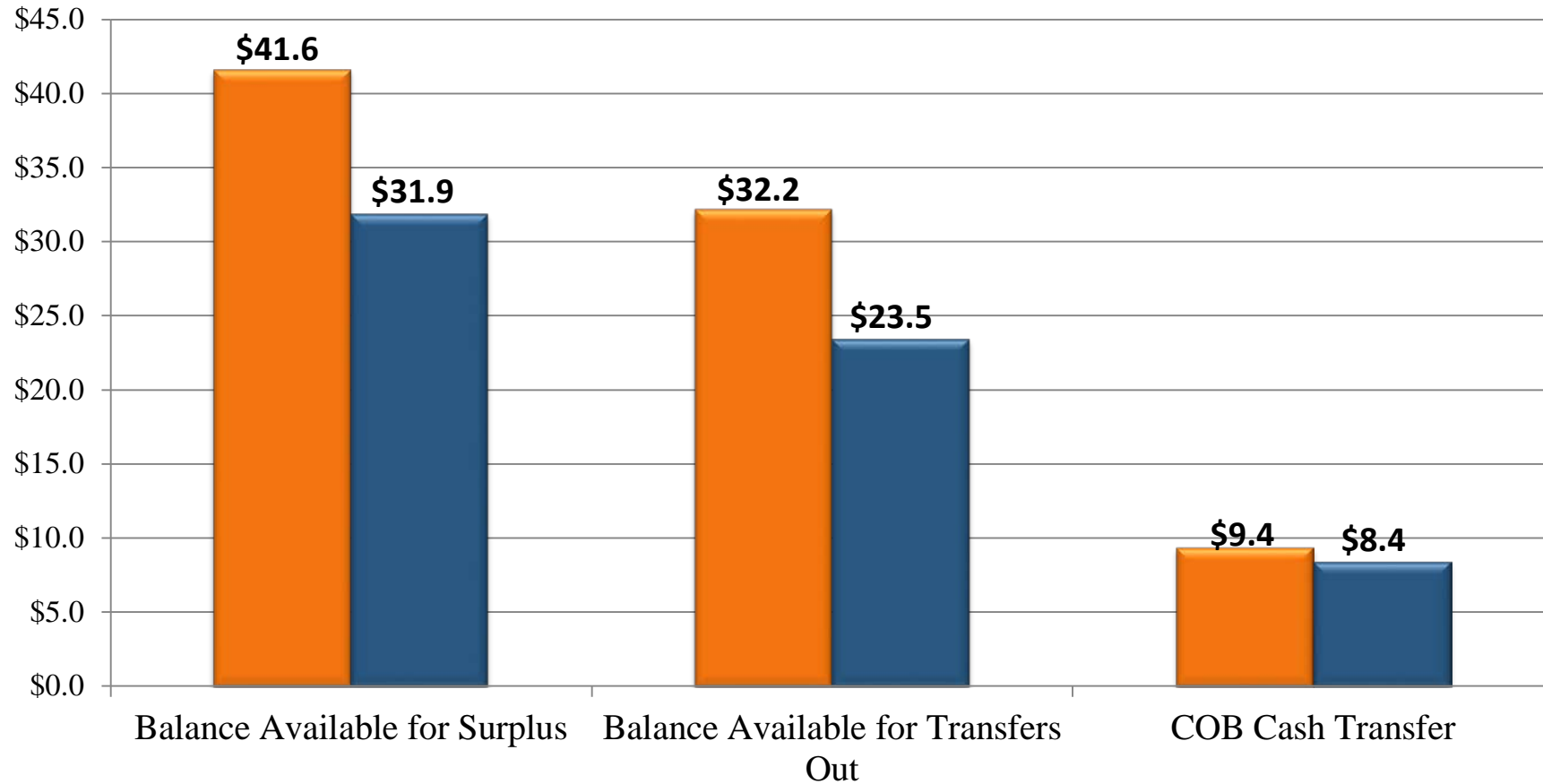
Millions



Fiscal Year 2023 Financial Performance As of July 31, 2023



Millions



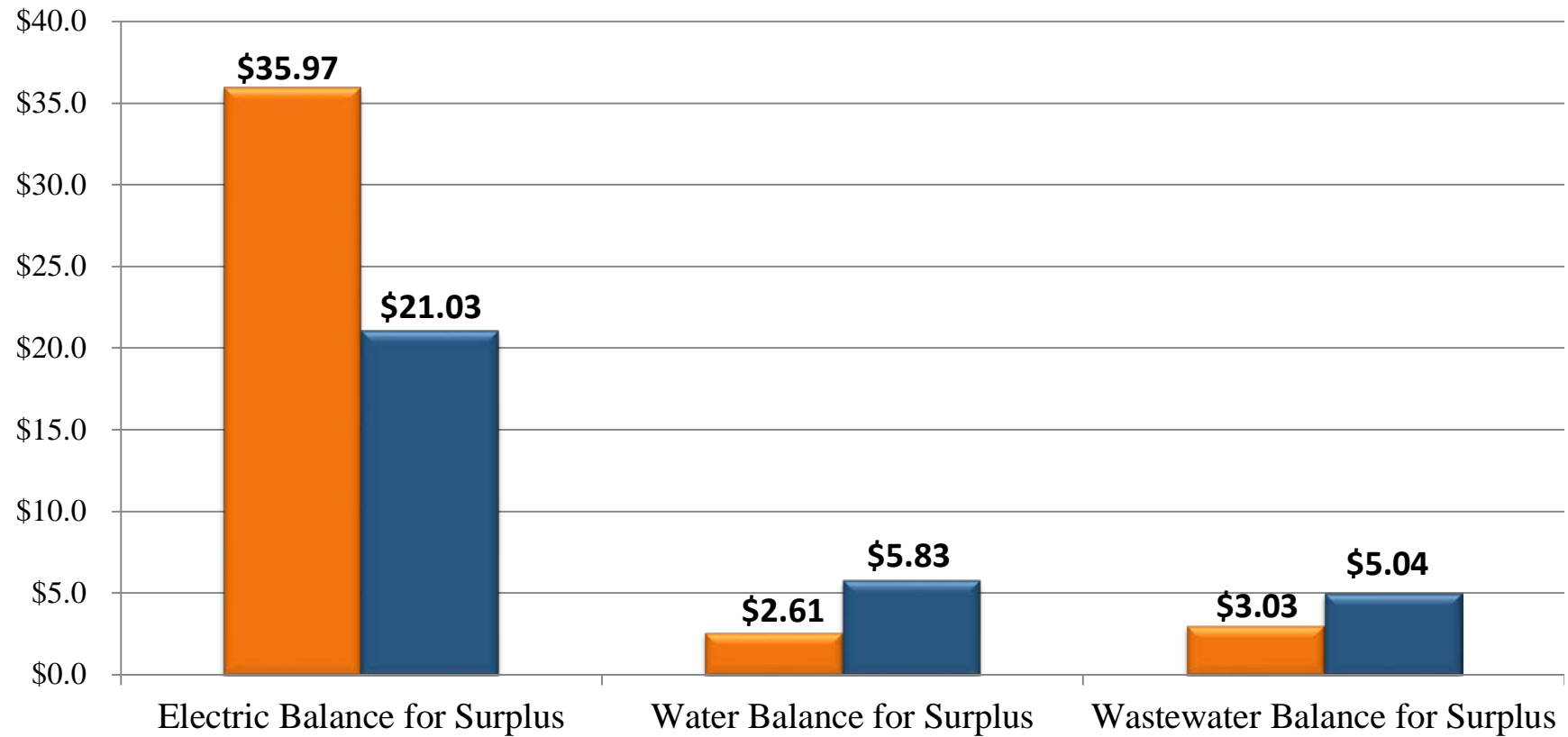
■ FY 2022 Actual thru July ■ FY 2023 Actual thru July

Fiscal Year 2023 Financial Performance

As of July 31, 2023



Millions



■ FY 2022 Actual thru July ■ FY 2023 Actual thru July

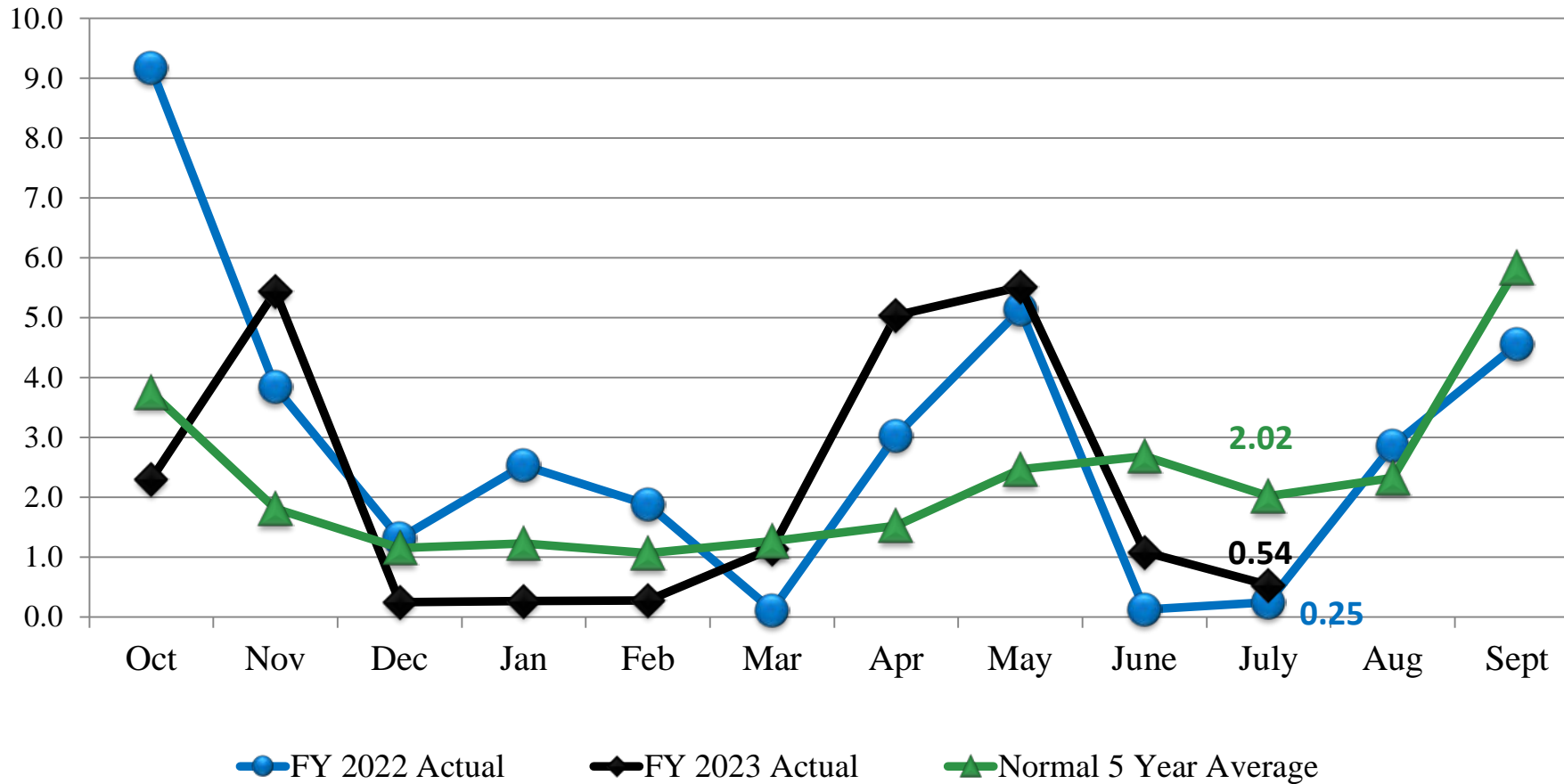
Fiscal Year 2023 Financial Performance

As of July 31, 2023

Precipitation Levels



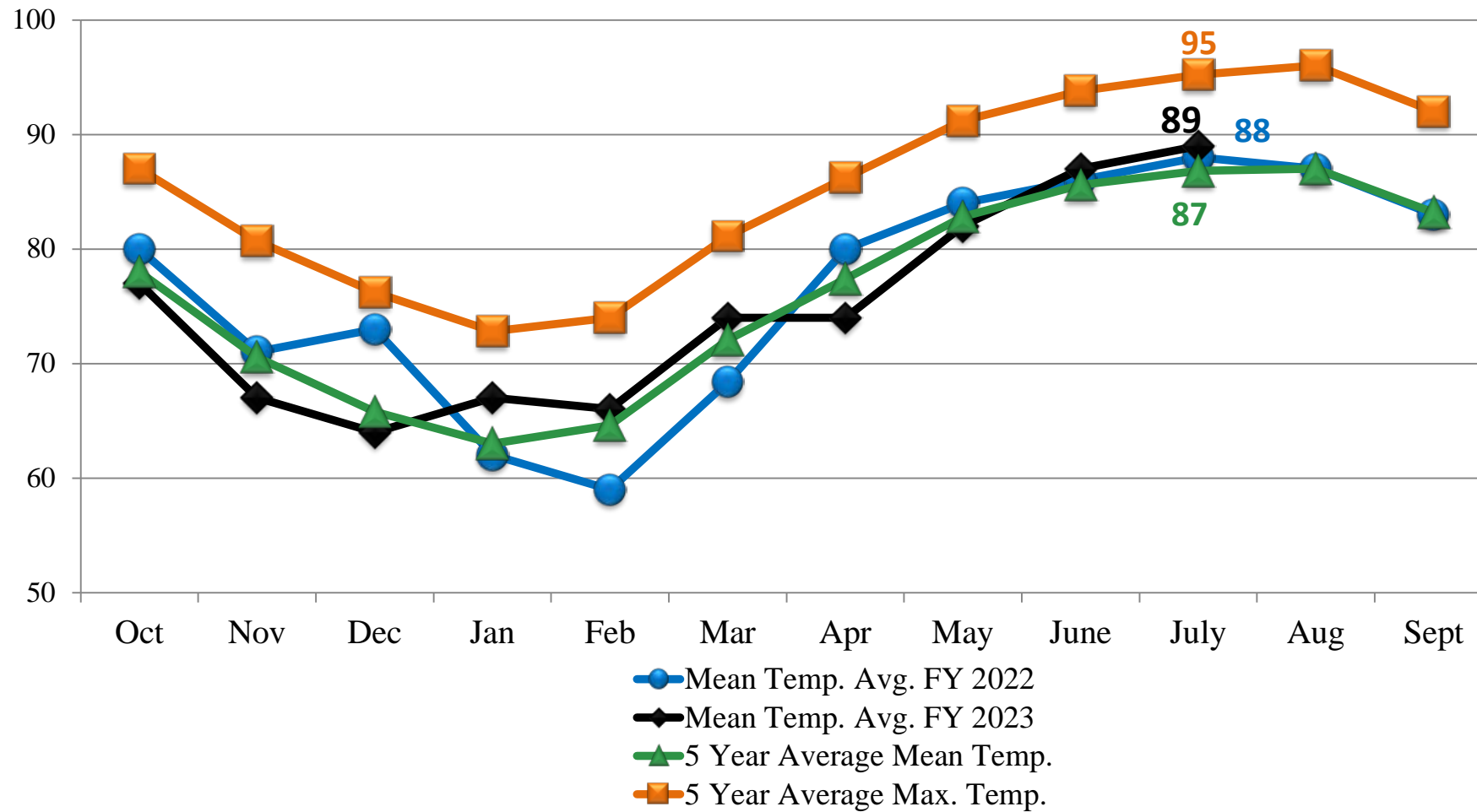
Inches



Fiscal Year 2023 Financial Performance
As of July 3, 2023
Mean Temperature Average



Degrees Fahrenheit



Fiscal Year 2023 Financial Performance
As of July 31, 2023
YTD Capital Expenditures



	Funding Source	General	Electric	Water	Wastewater	Total	Approved Spending Plan	YTD
1.	Improvement	\$ 786,907	\$ 8,128,880	\$ 1,609,762	\$ 1,400,869	\$ 11,926,418	\$ 48,456,356	24.6%
2.	EPA & Other Grants	-	-	14,732	146,718	161,450	1,925,900	8.4%
3.	Future Debt Bond Proceeds (CP)	367,239	2,039,172	1,136,621	1,626,919	5,169,951	37,190,606	13.9%
4.	Other Funds:							
5.	a. Impact Fees	-	-	957,910	871,294	1,829,204	4,561,133	40.1%
6.	b. Water Rights	-	-	-	-	-	-	0.0%
7.	c. Gas Line	-	-	-	-	-	-	0.0%
8.	Subtotal	1,154,146	10,168,052	3,719,025	4,045,800	19,087,023	92,133,995	20.7%
9.	Encumbered ⁽¹⁾ :	1,500,124	4,091,224	4,046,809	6,669,944	16,308,101		17.7%
10.	Total	\$ 2,654,270	\$ 14,259,276	\$ 7,765,834	\$ 10,715,744	\$ 35,395,124	\$ 92,133,995	38.4%

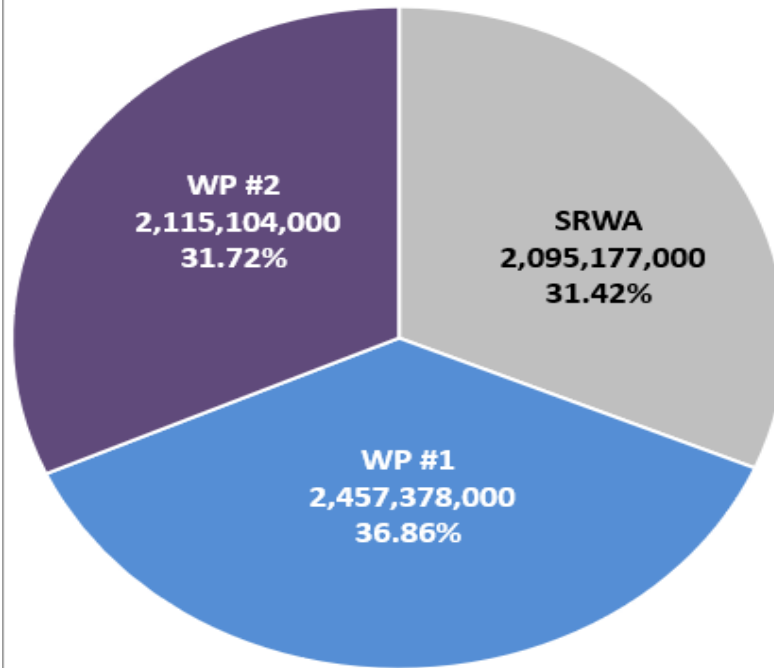
Footnote

(1) Does not include \$14,604,873 of rolled over encumbrances from FY 2022

Fiscal Year 2023 Southmost Regional Water Authority Financial Performance as of July 31, 2023 Water Plants 1 & 2 and SRWA Distribution



Total Water Plants and SRWA Distribution:
6,667,659,000 Gallons

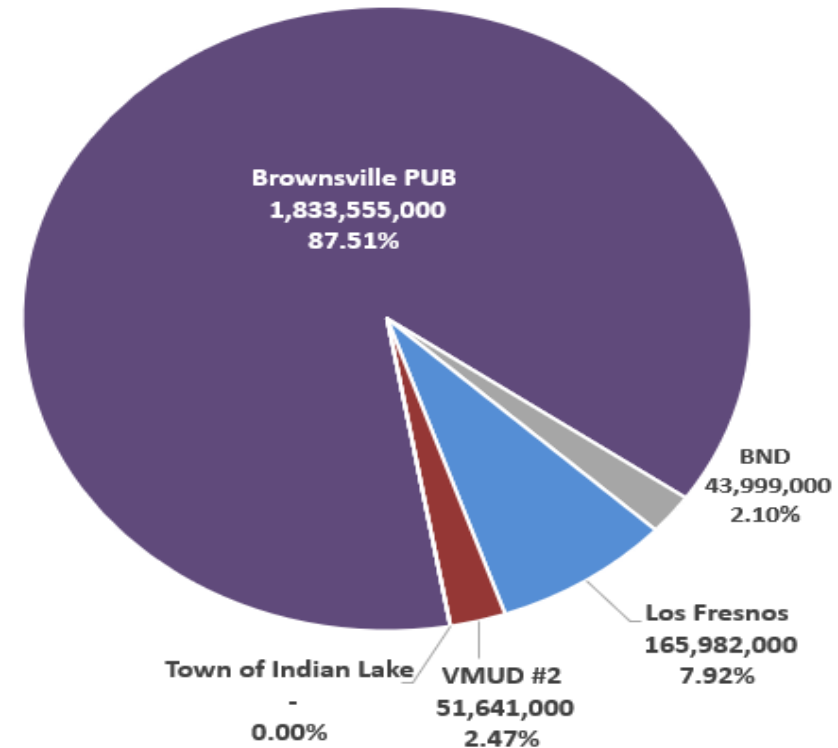


Unit Cost of Water (1,000 gallons)
FY Ending 2022

■ BPUB WP I & II	\$ 1.08
■ SRWA	3.00
■ Blended (BPUB & SRWA)	\$ 1.64

SRWA Distribution to participating entities.

Total SRWA Distribution: 2,095,177,000 Gallons



Comments:

1. As of January 1, 2009, Los Fresnos is purchasing Indian Lake's water allocation
2. Unit Cost of Water combines O&M and Debt Service.



STATEMENT OF TOTAL UTILITY REVENUES AND EXPENSES
2022-2023 YTD JULY ACTUAL

	2022-2023 BUDGET TOTAL UTILITY	2022-2023 ACTUAL TOTAL UTILITY	2021-2022 ACTUAL TOTAL UTILITY
1. Operating Revenues	\$ 181,812,864	\$ 172,114,811	\$ 190,518,629
2. Off System Energy Sales	12,500,000	14,460,330	15,593,647
3. Net Operating Revenues	194,312,864	186,575,141	206,112,276
4. Other Revenues	10,454,540	13,306,688	15,310,811
5. Interest from Investments	5,000,000	5,982,724	632,741
6. Other Non-Operating Revenues	1,341,666	1,952,030	1,705,607
7. Gross Revenues	211,109,070	207,816,583	223,761,435
8. Less:			
9. Fuel & Energy Costs	72,638,203	59,124,819	73,511,075
10. Off System Energy Expenses	7,500,000	7,945,605	7,914,686
11. SRWA - O & M	4,404,175	4,404,175	3,333,951
12. SRWA - Debt Service	1,763,714	1,763,714	1,762,609
13. Adjusted Gross Revenues	124,802,978	134,578,270	137,239,114
14. O & M Expenses	76,394,824	72,143,610	67,666,054
15. Other Non-Operating Expenses	916,667	726,430	509,598
16. Net Revenues	\$ 47,491,487	\$ 61,708,230	\$ 69,063,463
17. Less:			
18. Debt Service Obligation	\$ 24,790,058	\$ 24,790,059	\$ 22,955,869
19. Commercial Paper Expense	166,667	-	179,194
20. Balance Available After Debt Service	22,534,762	36,918,171	45,928,400
21. COB Usage	\$ 4,217,120	\$ 5,025,175	\$ 4,318,125
22. COB Cash Transfer	8,263,178	8,432,653	9,405,786
23. Total Cash/Utility Benefit COB	12,480,298	13,457,828	13,723,911
25. Balance Available for Transfers Out	\$ 14,271,584	\$ 23,460,343	\$ 32,204,487
26. Balance Available for Transfers Out:	ANNUAL	YTD	
27. Operating Subaccount - Fuel Adjustment (Plant)	\$ 2,136,244	\$ 2,136,244	
28. Improvement Fund-CIP Funding	8,908,415	7,423,679	
29. Improvement Fund (Resaca Fee) - Resaca CIP Funding	359,791	299,824	
30. Total Transfers Out	\$ 11,404,450	\$ 9,859,747	
31. Balance Available to PUB:			
32. Improvement Fund - Surplus Revenues	-	13,600,596	
33. Total	\$ 11,404,450	\$ 23,460,343	



STATEMENT OF TOTAL UTILITY REVENUES AND EXPENSES
2022-2023 YTD JULY ACTUAL

	2022-2023 BUDGET ELECTRIC	2022-2023 ACTUAL ELECTRIC	2021-2022 ACTUAL ELECTRIC
1. Operating Revenues	\$ 132,374,511	\$ 124,086,073	\$ 147,729,805
2. Off System Energy Sales	12,500,000	14,460,330	15,593,647
3. Net Operating Revenues	144,874,511	138,546,403	163,323,452
4. Other Revenues	9,431,370	9,340,351	13,472,445
5. Interest from Investments	3,000,000	3,625,916	382,146
6. Other Non-Operating Revenues	1,050,000	1,424,214	1,318,879
7. Gross Revenues	158,355,881	152,936,884	178,496,922
8. Less:			
9. Fuel & Energy Costs	72,638,203	59,124,819	73,511,075
10. Off System Energy Expenses	7,500,000	7,945,605	7,914,686
11. SRWA - O & M	-	-	-
12. SRWA - Debt Service	-	-	-
13. Adjusted Gross Revenues	78,217,678	85,866,460	97,071,161
14. O & M Expenses	48,199,350	43,282,213	41,669,157
15. Other Non-Operating Expenses	416,667	284,744	190,039
16. Net Revenues	\$ 29,601,661	\$ 42,299,503	\$ 55,211,965
17. Less:			
18. Debt Service Obligation	\$ 17,389,357	\$ 17,389,358	\$ 15,838,977
19. Commercial Paper Expense	116,667	-	105,958
20. Balance Available After Debt Service	12,095,637	24,910,145	39,267,030
21. COB Usage	\$ 3,086,410	\$ 3,884,795	\$ 3,294,551
22. COB Cash Transfer	4,735,358	4,701,851	6,412,565
23. Total Cash/Utility Benefit COB	7,821,768	8,586,646	9,707,116
25. Balance Available for Transfers Out	\$ 7,360,279	\$ 16,323,499	\$ 29,559,914
26. Balance Available to Transfers Out:	ANNUAL	YTD	
27. Operating Subaccount - Fuel Adjustment (Plant)	\$ 2,136,244	\$ 2,136,244	
28. Improvement Fund-CIP Funding	5,730,671	4,775,560	
29. Improvement Fund (Resaca Fee) - Resaca CIP Funding	-	-	
30. Total Transfers Out	\$ 7,866,915	\$ 6,911,804	
31. Balance Available to PUB:			
32. Improvement Fund - Surplus Revenues	-	9,411,695	
33. Total	\$ 7,866,915	\$ 16,323,499	



STATEMENT OF TOTAL UTILITY REVENUES AND EXPENSES
2022-2023 YTD JULY ACTUAL

	2022-2023 BUDGET WATER	2022-2023 ACTUAL WATER	2021-2022 ACTUAL WATER
1. Operating Revenues	\$ 28,547,070	\$ 25,159,012	\$ 22,563,490
2. Off System Energy Sales	-	-	-
3. Net Operating Revenues	28,547,070	25,159,012	22,563,490
4. Other Revenues	511,585	3,696,238	1,360,134
5. Interest from Investments	1,000,000	1,178,404	125,297
6. Other Non-Operating Revenues	145,833	318,175	193,364
7. Gross Revenues	30,204,488	30,351,829	24,242,285
8. Less:			
9. Fuel & Energy Costs	-	-	-
10. Off System Energy Expenses	-	-	-
11. SRWA - O & M	4,404,175	4,404,175	3,333,951
12. SRWA - Debt Service	1,763,714	1,763,714	1,762,609
13. Adjusted Gross Revenues	24,036,599	24,183,940	19,145,725
14. O & M Expenses	13,713,020	14,258,579	12,740,586
15. Other Non-Operating Expenses	250,000	216,953	89,074
16. Net Revenues	\$ 10,073,579	\$ 9,708,408	\$ 6,316,065
17. Less:			
18. Debt Service Obligation	\$ 3,238,743	\$ 3,238,743	\$ 3,077,292
19. Commercial Paper Expense	25,000	-	30,140
20. Balance Available After Debt Service	6,809,836	6,469,665	3,208,633
21. COB Usage	\$ 697,475	\$ 639,436	\$ 600,258
22. COB Cash Transfer	1,706,185	1,778,958	1,314,314
23. Total Cash/Utility Benefit COB	2,403,660	2,418,394	1,914,572
25. Balance Available for Transfers Out	\$ 5,103,651	\$ 4,051,271	\$ 1,294,061
26. Balance Available to Transfers Out:	ANNUAL	YTD	
27. Operating Subaccount - Fuel Adjustment (Plant)	\$ -	\$ -	
28. Improvement Fund-CIP Funding	1,669,534	1,391,278	
29. Improvement Fund (Resaca Fee) - Resaca CIP Funding	359,791	299,824	
30. Total Transfers Out	\$ 2,029,325	\$ 1,691,102	
31. Balance Available to PUB:			
32. Improvement Fund - Surplus Revenues	-	2,360,169	
33. Total	\$ 2,029,325	\$ 4,051,271	



STATEMENT OF TOTAL UTILITY REVENUES AND EXPENSES
2022-2023 YTD JULY ACTUAL

	2022-2023 BUDGET WASTEWATER	2022-2023 ACTUAL WASTEWATER	2021-2022 ACTUAL WASTEWATER
1. Operating Revenues	\$ 20,891,283	\$ 22,869,726	\$ 20,225,333
2. Off System Energy Sales	-	-	-
3. Net Operating Revenues	20,891,283	22,869,726	20,225,333
4. Other Revenues	511,585	270,099	478,233
5. Interest from Investments	1,000,000	1,178,404	125,297
6. Other Non-Operating Revenues	145,833	209,640	193,364
7. Gross Revenues	22,548,701	24,527,869	21,022,227
8. Less:			
9. Fuel & Energy Costs	-	-	-
10. Off System Energy Expenses	-	-	-
11. SRWA - O & M	-	-	-
12. SRWA - Debt Service	-	-	-
13. Adjusted Gross Revenues	22,548,701	24,527,869	21,022,227
14. O & M Expenses	14,482,454	14,602,818	13,256,311
15. Other Non-Operating Expenses	250,000	224,733	230,485
16. Net Revenues	\$ 7,816,247	\$ 9,700,318	\$ 7,535,431
17. Less:			
18. Debt Service Obligation	\$ 4,161,958	\$ 4,161,958	\$ 4,039,600
19. Commercial Paper Expense	25,000	-	43,096
20. Balance Available After Debt Service	3,629,289	5,538,360	3,452,735
21. COB Usage	\$ 433,235	\$ 500,943	\$ 423,316
22. COB Cash Transfer	1,821,635	1,951,844	1,678,907
23. Total Cash/Utility Benefit COB Transferred	2,254,870	2,452,787	2,102,223
25. Balance Available for Transfers Out	\$ 1,807,654	\$ 3,085,573	\$ 1,350,512
26. Balance Available to Transfers Out:	ANNUAL	YTD	
27. Operating Subaccount - Fuel Adjustment (Plant)	\$ -	\$ -	
28. Improvement Fund-CIP Funding	1,508,210	1,256,841	
29. Improvement Fund (Resaca Fee) - Resaca CIP Funding	-	-	
30. Total Transfers Out	\$ 1,508,210	\$ 1,256,841	
31. Balance Available to PUB:			
32. Improvement Fund - Surplus Revenues	660,974	1,828,732	
33. Total	\$ 2,169,184	\$ 3,085,573	

STATEMENT OF DEMAND ACCOUNTS & INVESTMENTS

July 31, 2023

		Demand	Investments	Totals
*	1. Capital Improvement Reserve	\$ 3,989	\$ 14,998,201	\$ 15,002,190
	2. City Transfer Fund	-	2,865	2,865
	3. Clearing Account	855	1,058,606	1,059,461
*	4. Commercial Paper	4	-	4
	5. Dental Insurance	37,276	1,104,986	1,142,262
	6. Employee Health	295,601	3,535,146	3,830,747
*	7. EPA Grants	-	-	-
	8. Flexible Spending	51,507	324,921	376,428
*	9. Improvement Fund	140,201	60,625,207	60,765,408
*	10. Improvement Impact Fees	88,580	11,763,736	11,852,316
*	11. Improvement Water Rights	-	4,033,365	4,033,365
*	12. Resaca Fees ¹	-	3,161,706	3,161,706
*	13. Junior Lien Debt Service I & S	-	43,599	43,599
*	14. Junior Lien Reserve Fund	-	105,770	105,770
*	15. Meter Deposit	28,304	6,555,792	6,584,096
*	16. Operating Reserve Cash	655	17,004,967	17,005,622
	17. Other Post Employment Benefit	-	-	-
	18. Payroll	3,167	-	3,167
	19. Plant Fund ²	4,628,442	18,803,090	23,431,532
*	20. Senior Debt Service I & S Fund	-	21,651,540	21,651,540
*	21. Senior Lien Reserve Fund	-	14,767,196	14,767,196
*	22. Share Fund	1,465	1,356,120	1,357,585
	23. Workers Compensation	88,282	3,824,432	3,912,714
Total		\$ 5,368,328	\$ 184,721,245	\$ 190,089,573

NOTES:

¹ Resaca Fee revenues will be used to fund future grant matching commitments.

² Fuel Rate Supplement of \$2,492,464.00 included.

* Restricted Assets

Water & Wastewater Repairs

BTX Fiber Project (Citywide Fiber Project)

Utility Damages and Project Coordination

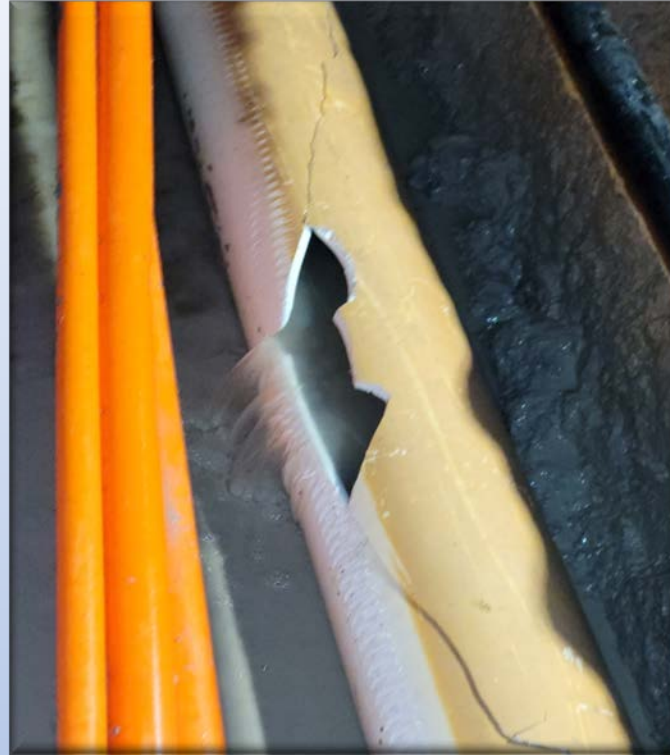
6914 Padre Island Hwy.



Date of incident	08/30/23
Service request #	744369
Work order #	221242
Contractor	R&R Pipeline
Type of damage	Water Service Line
Line size	1 ¼ inch PVC
Customers affected	1
Interruption of service	2 hours
Approx. water loss	500 gallons
Estimate repair cost	\$1,851.64

Water Cost	\$1.07
Asphalt	0
Concrete	0

274 Kings Hwy.



Date of incident	09/02/23
Service request #	744743
Work order #	221384, 221389
Contractor	R&R Pipeline
Type of damage	Water Main Line
Line size	8 inch PVC
Customers affected	20
Interruption of service	12 hours
Approx. water loss	59,400 gallons
Estimate repair cost	\$24,085.32



Water Cost	\$127.12
Asphalt	\$1,200.15
Concrete	\$309.75

274 Kings Hwy.



Date of incident	09/05/23
Service request #	744933
Work order #	221414
Contractor	R&R Pipeline
Type of damage	Water Service Line
Line size	1 inch copper
Customers affected	0
Interruption of service	2 hours
Approx. water loss	0 gallons
Estimate repair cost	\$249.47

Water Cost	0
Asphalt	0
Concrete	0

1455 Robinhood Dr.



Date of incident	09/05/23
Service request #	744958
Work order #	221424
Contractor	R&R Pipeline
Type of damage	Water Service Line
Line size	1 inch copper
Customers affected	0
Interruption of service	3 hours
Approx. water loss	3,500 gallons
Estimate repair cost	\$1,825.81

Water Cost	\$7.49
Asphalt	0
Concrete	0

1445 Robinhood Dr.



Date of incident	09/07/23
Service request #	745136
Work order #	221510
Contractor	R&R Pipeline
Type of damage	Water Service Line
Line size	2 inch PVC
Customers affected	2
Interruption of service	4 hours
Approx. water loss	327,600 gallons
Estimate repair cost	\$13,728.50

Water Cost	\$701.06
Asphalt	0
Concrete	0

1015 E. Washington St. (Alley)



Date of incident	09/07/23
Service request #	746384
Work order #	221700
Contractor	R&R Pipeline
Type of damage	Sewer Service Line
Line size	6 inch
Customers affected	1
Interruption of service	5 hours
Approx. water loss	N/A
Estimate repair cost	\$3,754.05

Water Cost	N/A
Asphalt	\$480.15
Concrete	0

Robindale Rd. & Ruben M. Torres Blvd.



Date of incident	09/07/23
Service request #	745300
Work order #	221625
Contractor	AC Construction
Type of damage	Water Service Line
Line size	16 inch Asbestos
Customers affected	6
Interruption of service	7 hours
Approx. water loss	39,493.21 gallons
Estimate repair cost	\$8,848.03

Water Cost	\$84.51
Asphalt	\$3,000.15
Concrete	0

3208 Robindale Rd.



Date of incident	09/09/23
Service request #	745471
Work order #	221703
Contractor	AC Construction
Type of damage	Water Main Line
Line size	16 inch AC
Customers affected	1
Interruption of service	13 hours
Approx. water loss	1,964,080
Estimate repair cost	\$15,684.30

Water Cost	\$4,203.13
Asphalt	\$1,999.80
Concrete	0

Questions ?

AMI Contracting & Deployment Executive Overview

Brownsville Public Utility Board

September 2023



Project Overview

Landis+Gyr (L+G) selected as prime vendor for the AMI project

- 53,000 L+G FOCUS and S4x electric meters
- 53,000 water meters will be newly retrofitted or have endpoints upgraded using **Badger Meter**'s Orion LTE-m cellular endpoints and positive displacement meters
- AMI network implemented via L+G Gridstream Connect/Mesh architecture solution, which includes routers, network gateways, and a headend system (HES).
- Badger Meter's network solution leverages existing cellular network infrastructure, limiting deployment activities to establishing service with local cellular service provider(s).
- **SmartWorks** is providing the MDMS for the solution, which includes Compass Analytics and MeterSense MDMS which are designed to support both electric and water services.
 - Cayenta Integrations handled by Harris
- **Allegiant** is providing water and electric meter and AMI network installation services
 - Cayenta integrations handled by Harris

E Source is providing program management services and subject matter expertise to support the deployment of this solution.

Contract Negotiations

Contract negotiations began in **January 2023**

- 4 vendors and 21 documents in scope

Vendor	Document	Current Ownership	Percentage Complete	Specific Notes
Allegiant	Main Contract/SOW	Allegiant	95%	
Allegiant	Exhibit B Pricing	E Source	99%	May modify quantities further based on lid/box survey, but all line items accounted for
Allegiant	Exhibit E Warehousing		100%	
Allegiant	Exhibit F Reclamation		100%	
Allegiant	PAPC	E Source	99%	Exhibit H; replace based on outcome with Badger
Allegiant	Construction Agreement	Allegiant	95%	
Badger	SOW		100%	
Badger	PAPC	E Source	95%	Exhibit F; SLAs outstanding
Badger	MSA	Badger	95%	SLAs outstanding
Badger	Master Contract	Badger	95%	
Badger	Supplementary Conditions	Badger	95%	WaterSMART grant section should be mirrored to other contracts
Harris	SOW		100%	
Harris	PAPC	E Source	99%	Schedule "G"; replace based on outcome with Badger
Harris	Service Agreement	Harris	90%	
Harris	Supplementary Conditions	Harris	95%	
Landis+Gyr	SOW	E Source	99%	Minor approvals needed for business teams
Landis+Gyr	PAPC	E Source	99%	Exhibit C; replace based on outcome with Badger
Landis+Gyr	MPLSA	Landis+Gyr	95%	
Landis+Gyr	SaaS Agreement	Landis+Gyr	95%	
Landis+Gyr	Support Agreement	Landis+Gyr	95%	
Landis+Gyr	Supplementary Conditions	Landis+Gyr	95%	

Percentage complete as of 8/31/2023

Project Schedule

Phase View

Current AMI Project Phasing	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26							
Vendor Contracting	Contracting																																																	
Design/Develop/Build/Integrate/Test										Design/Develop/Build/Integrate/Test (15 months)																																								
Initial Deployment Area - Water																			IDA - Water (3 months)																															
Initial Deployment Area - Electric																			IDA - Electric (3 months)																															
Full System Deployment - Water																			Full System Deployment - Water (20 months)																															
Full System Deployment - Electric																					Full System Deployment - Electric (20 months)																													

Inflight Tasks

E Source Services	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26														
Task 1 -Vendor Contract Negotiations	9 months																																																								
Task 2 -Project and Vendor Management	42 months																																																								
Task 3 -Solution Architecture	3 months																																																								
Task 4 -Project Engineering					14 months																																																				
Task 5 -Testing Support									16 months																																																
Task 6 -Data Management and Quality Assurance									16 months																																																
Task 7 -Business Process Design	2 mos				2 mos				3 mos						1 month				1 month								3 mos																														
Task 8 -Organizational Change Management		10 months																																																							
Task 9 -Customer Engagement			9 months																																																						
Task 10 -Meter Deployment Quality Assurance			3 mos											14 mos																																											
Task 11 -Fixed Network Deployment Support										4 Months																																															

AMI Contracting & Deployment Project – Executive Summary

Project Sponsor	Eddy Hernandez	Project Managers	Jaime Aguilar - BPUB Jason Jevack - E Source	Status Date	9/1/2023
Major Accomplishments					
Completed business process current state mapping and future state design for process impacted by AMI					
Completed current state mapping and future state design of AMI solution architecture			High Priority Risks & Issues		
Developed organizational change management strategy			RISK – extended contract negotiation negatively impacts project schedule		
Produced initial drafts of testing strategy and requirements traceability matrix					
Completed electric and water meter configuration			RISK – water meter box conditions negatively impacts project budget		
Initiated planning for bench testing, initial deployment area, and network deployment					
Supporting stakeholder communications strategy development and creation of communications collateral					
Providing ongoing facilitation and coordination for vendor contract negotiations					
General Comments					
<ul style="list-style-type: none">Project schedule has been impacted by extended contract negotiations. Plan is to complete negotiations in first half of September.<ul style="list-style-type: none">Vendor onboarding slated for December with project kickoff in January.Electric meter inventory lead time of 52 weeks incorporated into project scheduleA significant number of meter boxes and/or lids may need to be replaced due condition or configuration<ul style="list-style-type: none">Initial data gathered via sample survey indicated the need for deeper investigationComprehensive meter survey underway to more fully define the needThe development and delivery of the noted accomplishments include a number of workshops including:<ul style="list-style-type: none">Business process design – two days of in-person workshops to map current state business processes<ul style="list-style-type: none">Two days in-person to design the future state business and field processesOrganizational change management (OCM)<ul style="list-style-type: none">OCM knowledge training to provide basics and set foundation for making change successfulStakeholder mapping covering multiple departments with hundreds of employeesInspire & Envision two-day, in-person workshop engaging project leaders and participants					
Overall Project Health					
Schedule					
Financials					
Project Resources					
Issues					
Risks					
Financials					
Budget		\$ 29,711,623			
Spend		\$ 430,501			
Remaining		\$ 29,797,922			
Schedule					
Start Date		1/17/2023			
Planned End Date		7/31/2026			
Systems Implementation		1/2024 thru 4/2024			
Water & Electric IDA		4/2024 thru 7/2024			
Water Full Deployment Start		7/15/2024			
Electric Full Deployment Start		11/12/2024			

Budget Summary

Note:
As BPUB is currently in contract negotiations, expenditures are limited to Legal and Consulting at this time.

Vendor	Total Budget	Invoiced to Date	Balance
E Source	\$ 1,734,533	\$ (384,665)	\$ 1,349,867
Landis+Gyr	\$ 6,746,531	\$ -	\$ 6,746,531
Badger	\$ 11,145,161	\$ -	\$ 11,145,161
Allegiant	\$ 6,692,728	\$ -	\$ 6,692,728
SmartWorks	\$ 377,885	\$ -	\$ 377,885
Interfaces (estimated)	\$ 100,000	\$ -	\$ 100,000
Legal Expenses	\$ 100,000	\$ (59,075)	\$ 40,924
Contingency	\$ 3,344,824	\$ -	\$ 3,344,824
Amendments	\$ 530,000	\$ -	\$ 530,000
Total Project Balance	\$ 30,241,662	\$ (430,501)	\$ 29,797,922



Public Comments

Item #2

2. Consideration and Possible Action of the Brownsville Public Utilities Board Fiscal Year 2024 Proposed Operations and Maintenance (O&M) and Capital Budgets—Miguel A. Perez



Fiscal Year 2024 Proposed O&M and Capital Budgets

Board Meeting – September 11 2023

Item #3

3. Consideration and Possible Action on a Resolution Requesting the City Commission Amend Section 102-81 of the Code of Ordinances, Entitled “Resaca Fee,” to Provide for Adjustments to Said Resaca Fee—Miguel A. Perez

Item #4

4. Consideration and Possible Approval of a Sponsorship Request from the Brownsville Museum of Fine Art—Ryan Greenfeld

Item #5

5. Consideration and Possible Action on Brownsville Public Utilities Board Printing and Mailing Services For Bills and Reminder Notices—Estrella Solorzano

Printing & Mailing Services

for Bills and Reminder Notices

September 2023

Current Printing Process

- Currently handled by a vendor
- 2,850 pieces mailed daily with an annual cost of \$499,000

Request For Proposal

- Seven proposals were received
- Cost ranged from \$486,000 to \$659,000 annually
- Responses were reviewed by an internal BPUB committee
- Best fits for BPUB are: DataProse, KUBRA, and InfoSend Inc
- All three vendors have a facility in Texas and additional facilities in the US
- Average cost per mail piece
 - DataProse - \$0.75
 - KUBRA - \$0.99
 - InfoSend - \$0.83

Closed Session Items

1. Meeting with the Board's legal counsel for advice about contemplated and pending court and administrative litigation and on matters in which the duty of the attorney under the Texas Disciplinary Rules of Professional Conduct conflicts with Chapter 551 (Sec. 551.071).
2. Discussion and consultation with the Board Counsel of any pending litigation against Brownsville Public Utilities Board (Sec. 551.071).
3. Presentation, discussion, and possible recommendation of information upon pricing of purchased power, generation, and fuel and their impact upon the Fuel, Purchased Energy, and Marketing Charge and possible discussion (Sec. 551.086).
4. Possible discussion with Counsel on the Resaca Restoration Program (Sec. 551.071).





Recess to Closed Meeting



Consideration and Action on Closed Meeting Items



Consideration and Action on Future Agenda Items



Adjournment
