### CITY OF GREENFIELD MUNICIPAL WATER UTILITY

### **2023 ANNUAL FINANCIAL REPORT**



**APRIL 12, 2024** 



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### CITY OF GREENFIELD MUNICIPAL WATER UTILITY

HISTORICAL FINANCIAL STATEMENTS

# $\frac{\text{STATEMENTS OF NET POSITION}}{\text{AS OF}}$

<u>ASSETS</u>	12/31/2023	12/31/2022
CURRENT AND ACCRUED ASSETS: OPERATING FUND ACCOUNTS RECEIVABLE ALLOWANCE FOR BAD DEBTS INVENTORY PREPAID EXPENSES AND RECEIVABLES IN TRANSIT	\$ 3,332,564 410,494 (82,676) 199,777 82,163	\$ 3,390,946 384,549 (76,071) 192,362 87,941
TOTAL CURRENT AND ACCRUED ASSETS	3,942,322	3,979,727
NON-CURRENT ASSETS: RESTRICTED ASSETS (CASH & CASH EQUIVALENTS): DEPRECIATION FUND BOND AND INTEREST FUND DEBT SERVICE RESERVE FUND CUSTOMER DEPOSITS FUND CONSTRUCTION FUND	1,790,228 1,213,550 66,836 83,030 18,582,283	2,389,801 1,668,194 - 79,465
AVAILABILITY FUND	735,630	423,191
TOTAL RESTRICTED ASSETS	22,471,557	4,560,651
CAPITAL ASSETS: UTILITY PLANT IN SERVICE ACCUMULATED DEPRECIATION CONSTRUCTION IN PROGRESS	50,702,791 (21,031,376) 774,965	47,498,647 (20,077,531) 93,258
NET CAPITAL ASSETS	30,446,380	27,514,374
TOTAL NON-CURRENT ASSETS	52,917,937	32,075,025
DEFERRED DEBITS: DEFERRED OUTFLOWS - PENSION	225,794	178,739
TOTAL ASSETS	\$ 57,086,053	\$ 36,233,491

### STATEMENTS OF NET POSITION (CONTINUED) AS OF

<u>LIABILITIES</u>	12/31/2023	12/31/2022
CURRENT AND ACCRUED LIABILITIES:		
ACCOUNTS PAYABLE	\$ 68,971	\$ -
ACCOUNTS PAYABLE - WAGES	29,975	-
TAXES PAYABLE	33,054	32,204
INTEREST PAYABLE	183,520	2
CUSTOMER DEPOSITS	83,130	79,565
CURRENT PORTION OF LONG-TERM DEBT:		
2023 REVENUE BONDS	-	-
2015 REFUNDING REVENUE BONDS	-	625,000
MATURED BONDS PAYABLE	30,000	30,000
MATURED COUPONS PAYABLE	609	609
TOTAL CURRENT AND ACCRUED LIABILITIES	429,259	767,380
NET PENSION LIABILITY	726,730	623,632
NON-CURRENT LIABILITIES:		
2023 REVENUE BONDS	18,500,000	-
2015 REFUNDING REVENUE BONDS		645,000
TOTAL NON-CURRENT LIABILITIES	18,500,000	645,000
DEFERRED CREDITS:		
DEFERRED INFLOWS - PENSION	15,416	51,010
TOTAL LIABILITIES	\$ 19,671,405	\$ 2,087,022
NET POSITION		
INVESTMENT IN CAPITAL ASSETS	\$ 11,946,380	\$ 26,244,374
RESTRICTED	, , ,	· - / /- ·
UNRESTRICTED	22,471,557 2,996,711	4,560,651 3,341,444
ONALSTRICTED	2,990,711	3,341,444
TOTAL NET POSITION	\$ 37,414,648	\$ 34,146,469
TOTAL RELITORITION	Ψ 37,π1π,0π0	Ψ 5π,1πυ,πυ9

## STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE 12 MONTHS ENDED

	1	12/31/2023	 12/31/2022
OPERATING REVENUES:			
RESIDENTIAL SALES	\$	3,593,882	\$ 3,429,394
COMMERCIAL/INDUSTRIAL SALES		1,458,237	1,404,160
MUNICIPAL SALES		48,633	41,945
HYDRANT RENTAL - PUBLIC		1,007	955
HYDRANT RENTAL - PRIVATE		121,359	117,693
PENALTIES		25,118	22,599
OTHER REVENUES		36,978	 50,725
TOTAL OPERATING REVENUES		5,285,214	5,067,471
OPERATING EXPENSES:			
SOURCE OF SUPPLY		13,231	13,738
WATER TREATMENT		1,301,979	956,225
TRANSMISSION AND DISTRIBUTION		1,350,174	931,792
CUSTOMER ACCOUNTS		979,343	860,881
ADMINISTRATIVE AND GENERAL		1,071,823	 849,380
SUBTOTAL		4,716,550	3,612,016
DEPRECIATION		953,846	 915,782
TOTAL OPERATING EXPENSES		5,670,396	 4,527,798
NET OPERATING INCOME		(385,182)	539,673
NON-OPERATING REVENUE (EXPENSE):			
INTEREST INCOME		316,599	(8,772)
INTEREST EXPENSE		(202,001)	(42,039)
GAIN/(LOSS) ON DISPOSAL OF ASSETS		(144,261)	 <u> </u>
TOTAL NON-OPERATING REVENUE (EXPENSE)		(29,663)	(50,811)
CHANGE IN NET POSITION BEFORE CONTRIBUTIONS		(414,845)	488,862
CONTRIBUTIONS		3,683,024	1,219,230
CHANGE IN NET POSITION		3,268,179	 1,708,092
NET POSITION - BEGINNING		34,146,469	 32,438,377
NET POSITION - ENDING	\$	37,414,648	\$ 34,146,469

### STATEMENTS OF CASH FLOWS FOR THE 12 MONTHS ENDED

	12/31/2023	12/31/2022
CASH FLOWS FROM OPERATING ACTIVITIES: CASH RECEIVED FROM CUSTOMERS CASH RATE TO SUPPLIE FOR FAMILIARY	\$ 5,264,237	\$ 4,952,819
CASH PAID TO SUPPLIERS, EMPLOYEES AND OTHERS	(4,429,671)	(3,694,787)
INTEREST EARNINGS	316,599	(8,772)
NET CASH FROM OPERATING ACTIVITIES	1,151,165	1,249,260
CASH FLOWS FROM CAPITAL		
AND FINANCING ACTIVITIES:		
ACQUISITION AND CONSTRUCTION		
OF CAPITAL ASSETS	(3,885,852)	(728,263)
PROCEEDS FROM 2023 BONDS	18,500,000	-
GAIN (LOSS) ON DISPOSAL OF ASSETS	(144,261)	-
PRINCIPAL PAID ON REVENUE BONDS	(1,270,000)	(615,000)
INTEREST PAID ON REVENUE BONDS	(202,001)	(42,039)
CONTRIBUTIONS	3,683,024	1,219,230
OTHER	20,449	(27,947)
NET CASH FROM CAPITAL		
AND FINANCING ACTIVITIES	16,701,359	(194,019)
INCREASE (DECREASE) IN CASH		
AND CASH EQUIVALENTS	17,852,524	1,055,241
BEGINNING CASH AND CASH EQUIVALENTS	7,951,597	6,896,356
ENDING CASH AND CASH EQUIVALENTS	\$ 25,804,121	\$ 7,951,597

# STATEMENTS OF CASH FLOWS (CONTINUED) FOR THE 12 MONTHS ENDED

RECONCILIATION OF OPERATING REVENUE TO CASH	1	2/31/2023	1	2/31/2022
PROVIDED FROM OPERATIONS				
NET OPERATING REVENUES	\$	(385,182)	\$	539,673
ADJUSTMENTS TO RECONCILE NET INCOME TO NET CASH PROVIDED BY OPERATIONS:				
DEPRECIATION		953,846		915,782
INTEREST EARNINGS		316,599		(8,772)
CHANGES IN CURRENT ASSETS AND LIABILITIES:				
(INCREASE) DECREASE IN:				
ACCOUNTS RECEIVABLE		(25,945)		(36,587)
ALLOWANCE FOR BAD DEBTS		6,605		(23,097)
INVENTORY		(7,415)		(46,130)
PREPAID EXPENSES		5,778		(8,838)
INCREASE (DECREASE) IN:				
ACCOUNTS PAYABLE		68,971		(58,896)
ACCOUNTS PAYABLE - WAGES		29,975		(18,312)
TAXES & OTHER PAYABLES		184,368		(7,388)
CUSTOMER DEPOSITS/ADVANCES		3,565		1,825
NET CASH PROVIDED FROM OPERATIONS	\$	1,151,165	\$	1,249,260

### CITY OF GREENFIELD MUNICIPAL WATER UTILITY

SUPPLEMENTARY INFORMATION

## DETAIL OF OPERATION AND MAINTENANCE EXPENSES FOR THE 12 MONTHS ENDED

	12/31/2023					12/31/2022			
OPERATING EXPENSES		MOUNT	UNIT COST PER 1,000 GALS SOLD 840,357,000		AMOUNT		UNIT COST PER 1,000 GALS SOLD 847,077,000		
SOURCE OF SUPPLY:			0.0,	227,000			0,	,	
WAGES & SALARIES	\$	13,231	\$	0.016	\$	13,738	\$	0.016	
WATER TREATMENT:									
WAGES & SALARIES	\$	406,380		0.484	\$	336,496		0.397	
PURCHASED POWER	,	231,654		0.276	,	189,004		0.223	
OTHER UTILITIES		27,663		0.033		23,727		0.028	
CHEMICALS		140,707		0.167		106,997		0.126	
MATERIALS & SUPPLIES		42,122		0.050		9,378		0.011	
MATERIALS FOR MAINTENANCE & REPAIRS		10,134		0.012		9,839		0.012	
EMPLOYEE CLOTHING		5,814		0.007		4,784		0.006	
CONTRACTUAL SERVICES - ENGINEERING		_		-		7,225		0.009	
CONTRACTUAL SERVICES - TESTING		17,762		0.021		18,492		0.022	
CONTRACTUAL SERVICES - REPAIRS & OTHER		419,743		0.499		250,283		0.295	
SUB-TOTALS		1,301,979		1.549		956,225		1.129	
TRANSMISSION AND DISTRIBUTION:									
WAGES & SALARIES	\$	751,948		0.895	\$	625,032		0.738	
CHEMICALS		31,630		0.038		34,010		0.040	
MATERIALS & SUPPLIES		326,366		0.388		119,421		0.141	
MATERIALS FOR MAINTENANCE & REPAIRS		10,386		0.012		10,875		0.013	
EMPLOYEE CLOTHING		3,100		0.004		5,340		0.006	
CONTRACTUAL SERVICES - REPAIRS & OTHER		226,744		0.270		137,114		0.162	
SUB-TOTALS		1,350,174		1.607		931,792		1.100	

# <u>DETAIL OF OPERATION AND MAINTENANCE EXPENSES</u> FOR THE 12 MONTHS ENDED (CONTINUED)

	12/3	1/2023	12/31/2022			
OPERATING EXPENSES (CONT'D)	AMOUNT	UNIT COST PER 1,000 GALS SOLD 840,357,000	AMOUNT	UNIT COST PER 1,000 GALS SOLD 847,077,000		
CUSTOMER ACCOUNTS:		040,557,000		047,077,000		
POSTAGE	\$ 354	\$ -	\$ 195	\$ -		
RENTAL OF EQUIPMENT	14,822	0.018	9,377	0.011		
BAD DEBT	6,820	0.008	9,809	0.012		
OTHER	957,347	1.139	841,500	0.993		
SUB-TOTALS	979,343	1.165	860,881	1.016		
ADMINISTRATIVE AND GENERAL:						
PENSIONS	\$ 136,726	0.163	\$ 127,874	0.151		
EMPLOYEE INSURANCE	489,067	0.582	452,840	0.535		
FICA	85,515	0.102	71,129	0.084		
OFFICE SUPPLIES	2,541	0.003	3,792	0.004		
CONTRACTUAL SERVICES - LEGAL	117,000	0.139	-	-		
VEHICLE INSURANCE	30,261	0.036	25,040	0.030		
GENERAL LIABILITY INSURANCE	34,314	0.041	30,983	0.037		
WORKMAN'S COMPENSATION INSURANCE	39,220	0.047	33,828	0.040		
OTHER INSURANCE	13,731	0.016	11,875	0.014		
GROSS INCOME TAX	-	-	24,544	0.029		
OTHER	123,448	0.147	67,475	0.080		
SUB-TOTALS	1,071,823	1.276	849,380	1.004		
DEPRECIATION	953,846	1.135	915,782	1.081		
TOTAL OPERATION AND						
MAINTENANCE EXPENSES	\$ 5,670,396	\$ 6.748	\$ 4,527,798	\$ 5.346		

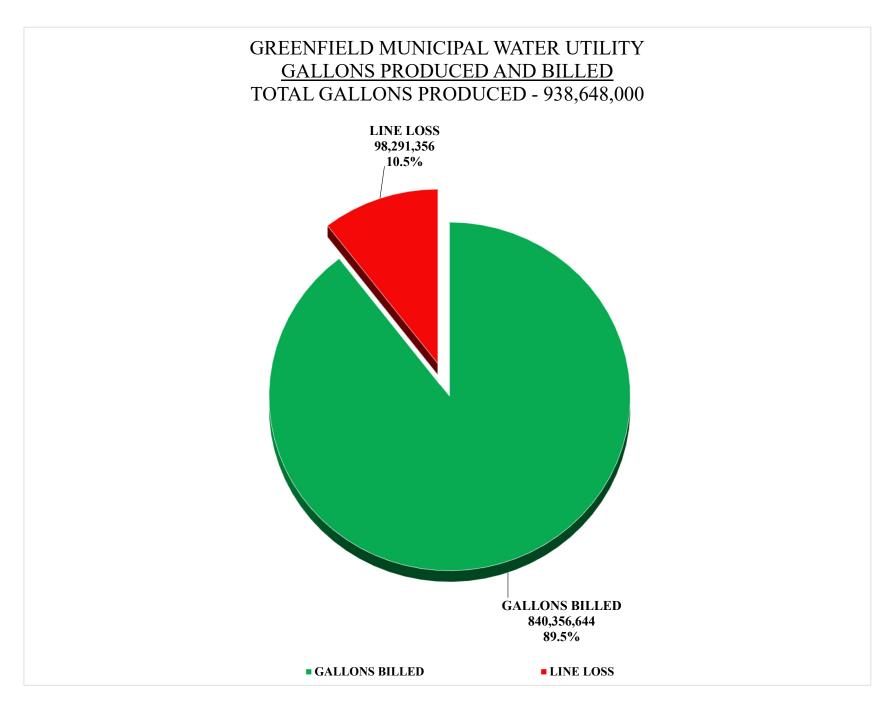
### <u>AMORTIZATION SCHEDULE OF</u> \$18,500,000 OUTSTANDING WATERWORKS REVENUE BONDS OF 2023

### ASSUMED CLOSING DATE: SEPTEMBER 28, 2023

PAYMENT	PRINCIPAL	INTEREST		DEBT SERVICE		BOND YEAR
DATE	BALANCE	RATE	PRINCIPAL	INTEREST	TOTAL	TOTAL
1/1/2024	\$ 18,500,000	3.84%		\$ 183,520.00	\$ 183,520.00	\$ 183,520.00
7/1/2024	18,500,000	3.84%		355,200.00	355,200.00	+,
1/1/2025	18,500,000	3.84%		355,200.00	355,200.00	710,400.00
7/1/2025	18,500,000	3.84%	\$ 312,000	355,200.00	667,200.00	,
1/1/2026	18,188,000	3.84%	318,000	349,209.60	667,209.60	1,334,409.60
7/1/2026	17,870,000	3.84%	324,000	343,104.00	667,104.00	
1/1/2027	17,546,000	3.84%	330,000	336,883.20	666,883.20	1,333,987.20
7/1/2027	17,216,000	3.84%	336,000	330,547.20	666,547.20	
1/1/2028	16,880,000	3.84%	343,000	324,096.00	667,096.00	1,333,643.20
7/1/2028	16,537,000	3.84%	349,000	317,510.40	666,510.40	
1/1/2029	16,188,000	3.84%	356,000	310,809.60	666,809.60	1,333,320.00
7/1/2029	15,832,000	3.84%	363,000	303,974.40	666,974.40	
1/1/2030	15,469,000	3.84%	370,000	297,004.80	667,004.80	1,333,979.20
7/1/2030	15,099,000	3.84%	377,000	289,900.80	666,900.80	
1/1/2031	14,722,000	3.84%	384,000	282,662.40	666,662.40	1,333,563.20
7/1/2031	14,338,000	3.84%	391,000	275,289.60	666,289.60	
1/1/2032	13,947,000	3.84%	399,000	267,782.40	666,782.40	1,333,072.00
7/1/2032	13,548,000	3.84%	407,000	260,121.60	667,121.60	
1/1/2033	13,141,000	3.84%	414,000	252,307.20	666,307.20	1,333,428.80
7/1/2033	12,727,000	3.84%	422,000	244,358.40	666,358.40	
1/1/2034	12,305,000	3.84%	430,000	236,256.00	666,256.00	1,332,614.40
7/1/2034	11,875,000	3.84%	439,000	228,000.00	667,000.00	
1/1/2035	11,436,000	3.84%	447,000	219,571.20	666,571.20	1,333,571.20
7/1/2035	10,989,000	3.84%	456,000	210,988.80	666,988.80	
1/1/2036	10,533,000	3.84%	465,000	202,233.60	667,233.60	1,334,222.40
7/1/2036	10,068,000	3.84%	473,000	193,305.60	666,305.60	
1/1/2037	9,595,000	3.84%	483,000	184,224.00	667,224.00	1,333,529.60
7/1/2037	9,112,000	3.84%	492,000	174,950.40	666,950.40	
1/1/2038	8,620,000	3.84%	501,000	165,504.00	666,504.00	1,333,454.40
7/1/2038	8,119,000	3.84%	511,000	155,884.80	666,884.80	
1/1/2039	7,608,000	3.84%	521,000	146,073.60	667,073.60	1,333,958.40
7/1/2039	7,087,000	3.84%	531,000	136,070.40	667,070.40	
1/1/2040	6,556,000	3.84%	541,000	125,875.20	666,875.20	1,333,945.60
7/1/2040	6,015,000	3.84%	551,000	115,488.00	666,488.00	
1/1/2041	5,464,000	3.84%	562,000	104,908.80	666,908.80	1,333,396.80
7/1/2041	4,902,000	3.84%	573,000	94,118.40	667,118.40	
1/1/2042	4,329,000	3.84%	584,000	83,116.80	667,116.80	1,334,235.20
7/1/2042	3,745,000	3.84%	595,000	71,904.00	666,904.00	
1/1/2043	3,150,000	3.84%	606,000	60,480.00	666,480.00	1,333,384.00
7/1/2043	2,544,000	3.84%	618,000	48,844.80	666,844.80	
1/1/2044	1,926,000	3.84%	630,000	36,979.20	666,979.20	1,333,824.00
7/1/2044	1,296,000	3.84%	642,000	24,883.20	666,883.20	
1/1/2045	654,000	3.84%	654,000	12,556.80	666,556.80	1,333,440.00
TOTAL	S		\$ 18,500,000	\$ 9,066,899.20	\$ 27,566,899.20	\$ 27,566,899.20

### <u>SCHEDULE OF GALLONS PRODUCED AND BILLED</u> FOR THE TWELVE MONTHS ENDED DECEMBER, 31, 2023

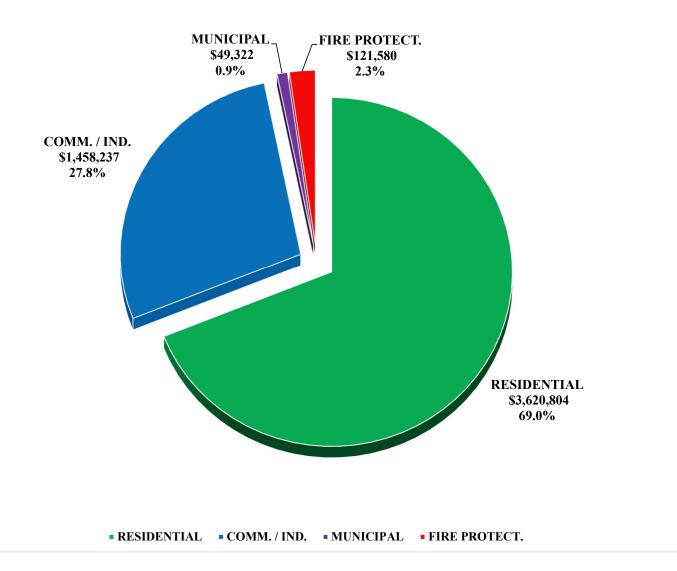
MONTH	GALLONS PRODUCED	GALLONS BILLED	VARIANCE
JANUARY	72,479,000	63,001,767	9,477,233
FEBRUARY	73,745,000	67,431,453	6,313,547
MARCH	64,731,000	62,609,827	2,121,173
APRIL	72,502,000	61,677,878	10,824,122
MAY	72,076,000	63,298,380	8,777,620
JUNE	83,869,000	66,491,810	17,377,190
JULY	88,784,000	81,154,305	7,629,695
AUGUST	89,465,000	81,684,121	7,780,879
SEPTEMBER	89,786,000	79,634,115	10,151,885
OCTOBER	84,138,000	79,446,187	4,691,813
NOVEMBER	76,491,000	65,469,561	11,021,439
DECEMBER	70,582,000	68,457,240	2,124,760
TOTALS	938,648,000	840,356,644	98,291,356
PERCENT	100.0%	89.5%	10.5%
AVERAGE DAILY GALLONS	2,571,638	(or 2.6 MGD)	

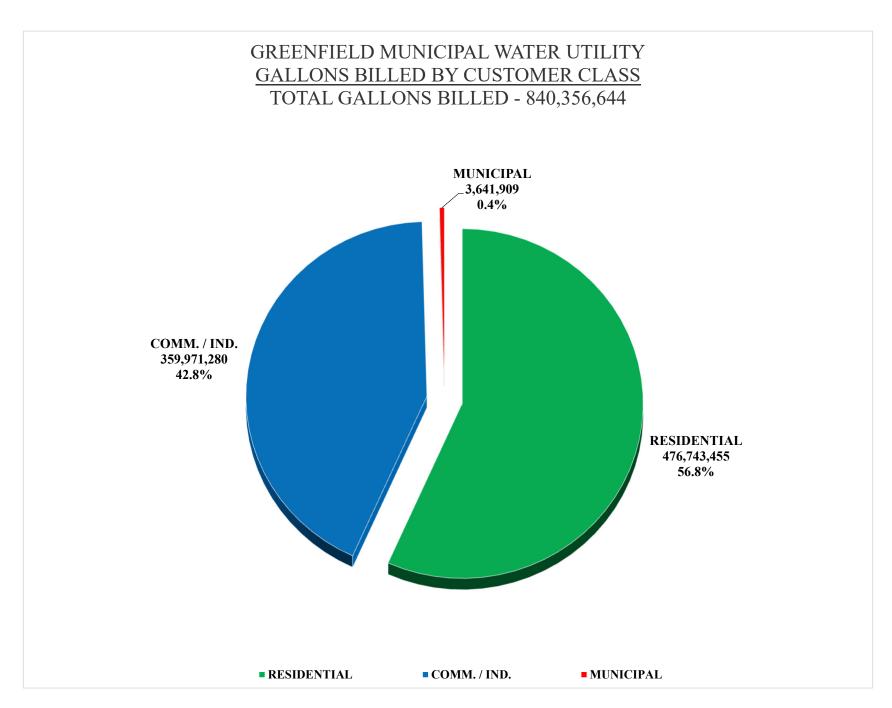


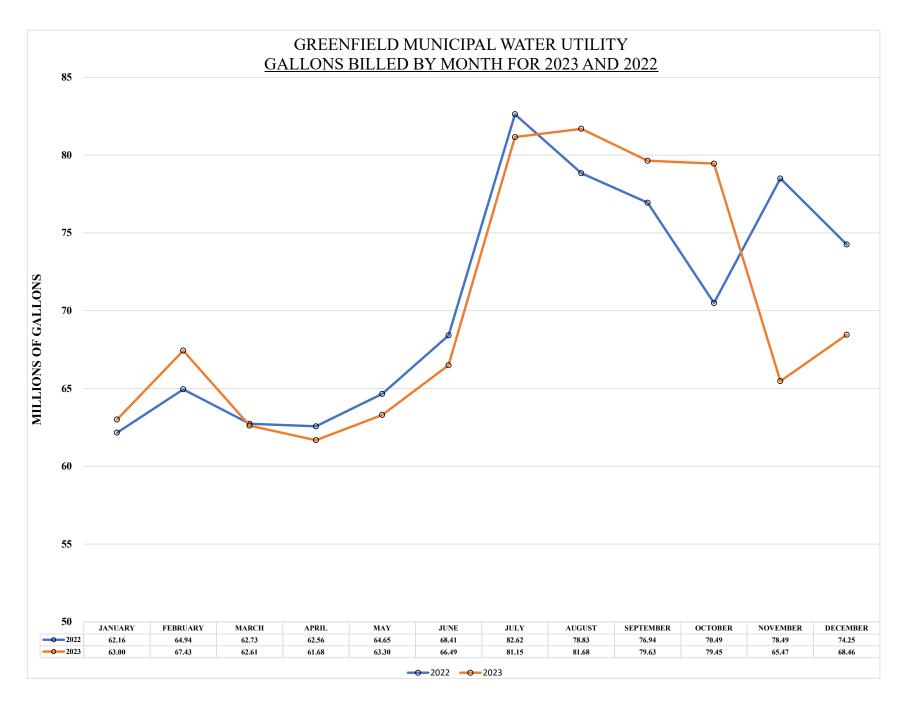
### SCHEDULE OF DOLLARS BILLED, GALLONS USED AND CUSTOMER COUNT BY CUSTOMER CLASS FOR THE TWELVE MONTHS ENDED DECEMBER, 31, 2023

					DO	LLARS				
MONTH	RES	SIDENTIAL	COI	MM. / IND.	MU	NICIPAL	FIRE	PROTECT.		TOTAL
JANUARY	\$	285,748	\$	111,421	\$	3,622	\$	9,932	\$	410,723
FEBRUARY		293,590		117,033		3,655		9,886		424,164
MARCH		286,103		111,792		3,697		9,886		411,478
APRIL		281,628		113,855		3,680		9,886		409,049
MAY		286,589		115,233		3,741		10,000		415,563
JUNE		295,334		116,952		3,926		10,283		426,495
JULY		333,394		128,172		4,707		10,283		476,556
AUGUST		323,528		136,605		4,816		10,283		475,232
SEPTEMBER		317,995		136,471		4,687		10,283		469,436
OCTOBER		324,163		132,092		4,681		10,283		471,219
NOVEMBER		292,033		119,425		4,140		10,283		425,881
DECEMBER		300,699		119,186		3,970		10,292		434,147
TOTAL	\$	3,620,804	\$	1,458,237	\$	49,322	\$	121,580	\$	5,249,943
PERCENT		69.0%		27.8%		0.9%		2.3%		100.0%
					GA	LLONS				
	RES	SIDENTIAL	COI	MM. / IND.		NICIPAL	FIRE	PROTECT.		TOTAL
JANUARY		36,283,499	-	26,534,698	-	183,570	-	N/A	-	63,001,767
FEBRUARY		38,363,874		28,880,589		186,990		N/A		67,431,453
MARCH		35,849,154		26,571,973		188,700		N/A		62,609,827
APRIL		34,277,891		27,214,867		185,120		N/A		61,677,878
MAY		35,490,967		27,613,655		193,758		N/A		63,298,380
JUNE		37,638,608		28,612,844		240,358		N/A		66,491,810
JULY		48,297,450		32,382,875		473,980		N/A		81,154,305
AUGUST		45,327,965		35,833,824		522,332		N/A		81,684,121
SEPTEMBER		43,855,152		35,315,632		463,331		N/A		79,634,115
OCTOBER		45,546,624		33,437,343		462,220		N/A		79,446,187
NOVEMBER		36,642,381		28,533,510		293,670		N/A		65,469,561
DECEMBER		39,169,890		29,039,470		247,880		N/A		68,457,240
TOTAL		476,743,455	-	359,971,280		3,641,909		N/A		840,356,644
PERCENT		56.8%		42.8%		0.4%		N/A		100.0%
					CUSTON	MER COUNT				
	RES	SIDENTIAL	COl	MM. / IND.		NICIPAL	FIRE	PROTECT.		TOTAL
JANUARY		8,567	-	626	-	37	-	88	-	9,318
FEBRUARY		8,593		623		37		87		9,340
MARCH		8,605		627		37		87		9,356
APRIL		8,648		632		37		87		9,404
MAY		8,671		630		38		87		9,426
JUNE		8,739		640		39		87		9,505
JULY		8,772		641		42		87		9,542
AUGUST		8,791		660		42		87		9,580
SEPTEMBER		8,799		660		42		87		9,588
OCTOBER		8,813		659		42		87		9,601
NOVEMBER		8,764		657		42		87		9,550
DECEMBER		8,774		655		42		88		9,559
AVERAGE		8,711	-	643	-	40		87	-	9,481
PERCENT		91.9%		6.8%		0.4%		0.9%		100.0%

# GREENFIELD MUNICIPAL WATER UTILITY DOLLARS BILLED BY CUSTOMER CLASS TOTAL DOLLARS BILLED - \$5,249,943







### SCHEDULE OF CURRENT AND ADOPTED WATER RATES AND CHARGES

MONTHLY METERED RATES		1/1/2	2024	ADOPTED - PH. 1 - 7/1/2024		ADOPTED -	PH. 2 - 7/1/2025	ADOPTED - PH. 3 - 7/1/2026		
State   Composition   Compo		RATE PER 1,0	000 GALLONS	RATE PER 1,0	000 GALLONS	RATE PER 1,	000 GALLONS	RATE PER 1,000 GALLONS		
FIRST   20,000 GALLONS   S   3.88   S   4.44   S   4.33   S   3.46   S   4.78   S   5.99   S   5.23   S   7.53	MONTHLY METERED RATES	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	
NEXT 140,000 GALLONS				F					\$1.55	
NEXT   160,000 GALLONS   2.39   2.72   2.84   2.91   3.29   3.42   3.74   3.94			•	*	*					
NOTIFIED   NOTIFIED										
CUSTOMER BASE CHARGES   NSIDE CITY   OUTSIDE CITY   NSIDE CITY   OUTSIDE CITY	NEXT 160,000 GALLONS	2.39	2.72	2.84	2.91	3.29	3.42	3.74	3.94	
NSIDE CITY   OUTSIDE CITY   OUTSIDE CITY   STATE	Percent Increase in Fixed Monthly Charges			0.0	0%	0.0	00%	4.0	00%	
S		CUSTOMER B.	ASE CHARGES	CUSTOMER B	ASE CHARGES	CUSTOMER B	ASE CHARGES	CUSTOMER I	BASE CHARGES	
1	MONTHLY BASE CHARGE	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	
1         INCH METER         26.92         30.82         26.92         30.82         26.92         30.82         28.00         32.05           1 1/2         INCH METER         54.38         62.26         54.38         62.27         54.38         62.27         56.56         64.76           2         INCH METER         89.34         102.29         89.34         102.29         89.34         102.29         92.91         106.38           4         INCH METER         347.38         397.75         347.38         397.75         347.38         397.75         347.38         397.75         366.28         413.66         235.26         10.01         864.75         755.24         864.75         755.24         864.75         755.24         864.75         755.24         864.75         755.24         864.75         755.24         864.75         785.45         899.34           FIRE PROTECTION SERVICE         CUSTOMER HYDRANT CHARGES	5/8 INCH METER	\$ 14.42	\$ 16.53	\$ 14.42	\$ 16.51	\$ 14.42	\$ 16.51	\$ 15.00	\$ 17.17	
11/2   INCH METER   54.38   62.26   54.38   62.27   54.38   62.27   56.56   64.76	3/4 INCH METER	17.76	20.33	17.76	20.34	17.76	20.34	18.47	21.15	
2 INCH METER 89.34 102.29 89.34 102.29 106.38 3 INCH METER 197.56 226.20 197.56 226.21 197.56 226.21 205.46 235.26 4 INCH METER 347.38 397.75 347.38 397.75 347.38 397.75 6 INCH METER 755.24 864.75 755.24 864.75 755.24 864.75 755.24 864.75  FIRE PROTECTION SERVICE  CUSTOMER HYDRANT CHARGES  PUBLIC HYDRANT CHARGES, PER MONTH: INSIDE CITY 0UTSIDE CITY 0UTSI	1 INCH METER	26.92		26.92	30.82	26.92	30.82	28.00	32.05	
3 INCH METER   197.56   226.20   197.56   226.21   197.56   226.21   205.46   235.26   4 INCH METER   347.38   397.75   347.38   397.75   347.38   397.75   341.38   397.75   361.28   413.66   1NCH METER   755.24   864.75   755.24   864.75   755.24   864.75   755.24   864.75   755.24   864.75   755.24   864.75   785.45   899.34      FIRE PROTECTION SERVICE   CUSTOMER HYDRANT CHARGES   NISIDE CITY   SINGLE CITY	1 1/2 INCH METER									
4 INCH METER         347.38         397.75         347.38         397.75         347.38         397.75         361.28         413.66           6 INCH METER         755.24         864.75         755.24         864.75         755.24         864.75         755.24         864.75         785.45         899.34           FIRE PROTECTION SERVICE         CUSTOMER HYDRANT CHARGES         CUSTOMER HYDRANT CHARGE										
FIRE PROTECTION SERVICE   CUSTOMER HYDRANT CHARGES   CUSTOMER HYDRANT CHARGES   PUBLIC HYDRANT CHARGES, PER MONTH:   INSIDE CITY   OUTSIDE										
CUSTOMER HYDRANT CHARGES   CUSTOMER HYDRANT C										
PUBLIC HYDRANT CHARGES, PER MONTH:         CUSTOMER HYDRANT CHARGES         INSIDE CITY         INSIDE CITY         OUTSIDE CITY         INSIDE CITY         INSIDE CITY         INSIDE CITY         INSIDE CITY         INSIDE CITY         OUTSIDE CITY         INSIDE CITY	6 INCH METER	755.24	864.75	755.24	864.75	755.24	864.75	785.45	899.34	
PUBLIC HYDRANT CHARGES, PER MONTH:   INSIDE CITY   OUTSIDE CITY   STATE OF THE PUBLIC HYDRANT CHARGES, PER MONTH:   INSIDE CITY   OUTSIDE C	FIRE PROTECTION SERVICE									
S				CUSTOMER HYDRANT CHARGES		CUSTOMER HYI	DRANT CHARGES	CUSTOMER HY	DRANT CHARGES	
3.4   INCH METER   3.37   3.87   3.87   3.86   3.37   3.86   3.50   4.01	PUBLIC HYDRANT CHARGES, PER MONTH:	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	
1       INCH METER       8.44       9.66       8.44       9.66       8.44       9.66       8.78       10.05         1 1/2       INCH METER       19.57       22.41       19.57       22.41       19.57       22.41       20.35       23.31         2       INCH METER       33.75       38.64       33.75       38.64       33.75       38.64       33.75       38.64       35.10       40.19         3       INCH METER       77.62       88.88       77.62       88.87       77.62       88.87       80.72       92.42         4       INCH METER       138.36       158.43       138.36       158.42       138.36       158.42       143.89       164.76         6       INCH METER       310.46       355.48       310.46       355.48       310.46       355.48       310.46       355.48       322.88       369.70         PRIVATE HYDRANT CHARGES, PER ANNUM       397.75       455.42       397.75       455.42       397.75       455.42       413.66       473.64         PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       INSIDE CITY       INSIDE CITY       INSIDE CITY       0UTSIDE CITY       INSIDE	5/8 INCH METER	\$ 3.37	\$ 3.87	\$ 3.37	\$ 3.86	\$ 3.37	\$ 3.86	\$ 3.50	\$ 4.01	
1 1/2 INCH METER       19.57       22.41       19.57       22.41       19.57       22.41       20.35       23.31         2 INCH METER       33.75       38.64       33.75       38.64       33.75       38.64       35.10       40.19         3 INCH METER       77.62       88.88       77.62       88.87       77.62       88.87       80.72       92.42         4 INCH METER       138.36       158.43       138.36       158.42       138.36       158.42       143.89       164.76         6 INCH METER       310.46       355.48       310.46       355.48       310.46       355.48       310.46       355.48       322.88       369.70         PRIVATE HYDRANT CHARGES, PER ANNUM       397.75       455.42       397.75       455.42       397.75       455.42       413.66       473.64         PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       INSIDE CITY       OUTSIDE CITY       OUTSIDE CITY       INSIDE CITY <td>3/4 INCH METER</td> <td>3.37</td> <td>3.87</td> <td>3.37</td> <td>3.86</td> <td>3.37</td> <td>3.86</td> <td>3.50</td> <td>4.01</td>	3/4 INCH METER	3.37	3.87	3.37	3.86	3.37	3.86	3.50	4.01	
2 INCH METER       33.75       38.64       33.75       38.64       33.75       38.64       33.75       38.64       35.10       40.19         3 INCH METER       77.62       88.88       77.62       88.87       77.62       88.87       80.72       92.42         4 INCH METER       138.36       158.43       138.36       158.42       138.36       158.42       138.36       158.42       143.89       164.76         6 INCH METER       310.46       355.48       310.46       355.48       310.46       355.48       310.46       355.48       322.88       369.70         PRIVATE HYDRANT CHARGES, PER ANNUM       397.75       455.42       397.75       455.42       397.75       455.42       413.66       473.64         PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       INSIDE CITY       INSIDE CITY       OUTSIDE CITY       INSIDE CITY       OUTSIDE CITY       INSIDE CITY       OUTSIDE CITY       INSIDE CITY       OUTSIDE CITY       INSIDE CITY       0UTSIDE CITY       124.07       \$ 142.06         2 INCH CONNECTION       238.74       273.35       238.74       273.36       238.74       273.36       238.74       273.36										
3 INCH METER   77.62   88.88   77.62   88.87   77.62   88.87   80.72   92.42     4 INCH METER   138.36   158.43   138.36   158.42   138.36   158.42   143.89   164.76     6 INCH METER   310.46   355.48   310.46   355.48   310.46   355.48   322.88   369.70     PRIVATE HYDRANT CHARGES, PER ANNUM   397.75   455.42   397.75   455.42   397.75   455.42   413.66   473.64     PER CONNECTION   PER CONN										
4 INCH METER       138.36       158.43       138.36       158.42       138.36       158.42       143.89       164.76         6 INCH METER       310.46       355.48       310.46       355.48       310.46       355.48       310.46       355.48       322.88       369.70         PRIVATE HYDRANT CHARGES, PER ANNUM       397.75       455.42       397.75       455.42       397.75       455.42       397.75       455.42       413.66       473.64         PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION       PER CONNECTION         2 INCH CONNECTION       \$ 119.30       \$ 136.60       \$ 119.30       \$ 136.60       \$ 119.30       \$ 136.60       \$ 124.07       \$ 142.06         3 INCH CONNECTION       238.74       273.35       238.74       273.36       238.74       273.36       238.74       273.36       248.29       248.29	2 INCH METER									
6 INCH METER 310.46 355.48 310.46 355.48 310.46 355.48 322.88 369.70 PRIVATE HYDRANT CHARGES, PER ANNUM 397.75 455.42 397.75 455.42 397.75 455.42 413.66 473.64  PER CONNECTION 1NSIDE CITY OUTSIDE CITY OUTSIDE CITY OUTSIDE CITY OUTSIDE CITY OUTSIDE CITY 19.30 \$ 136.60 \$ 119.30 \$ 136.60 \$ 119.30 \$ 136.60 \$ 124.07 \$ 142.06 \$ 119.00 \$ 136										
PRIVATE HYDRANT CHARGES, PER ANNUM         397.75         455.42         397.75         455.42         397.75         455.42         397.75         455.42         413.66         473.64           PER CONNECTION         PER CONNECTION         PER CONNECTION         PER CONNECTION         PER CONNECTION         PER CONNECTION         INSIDE CITY         OUTSIDE CITY         INSIDE CITY         OUTSIDE CITY         INSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         INSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         INSIDE CITY         OUTSIDE CITY         INSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         OUTSIDE CITY<										
PER CONNECTION         OUTSIDE CITY         INSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         INSIDE CITY         INSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         OUTSIDE CITY <th c<="" td=""><td>6 INCH METER</td><td>310.46</td><td>355.48</td><td>310.46</td><td>355.48</td><td>310.46</td><td>355.48</td><td>322.88</td><td>369.70</td></th>	<td>6 INCH METER</td> <td>310.46</td> <td>355.48</td> <td>310.46</td> <td>355.48</td> <td>310.46</td> <td>355.48</td> <td>322.88</td> <td>369.70</td>	6 INCH METER	310.46	355.48	310.46	355.48	310.46	355.48	322.88	369.70
AUTOMATIC SPRINKLER SYSTEMS         INSIDE CITY         OUTSIDE CITY         OUTSIDE CITY         INSIDE CITY         OUTSIDE CITY	PRIVATE HYDRANT CHARGES, PER ANNUM	397.75	455.42	397.75	455.42	397.75	455.42	413.66	473.64	
2 INCH CONNECTION \$ 119.30 \$ 136.60 \$ 119.30 \$ 136.60 \$ 119.30 \$ 136.60 \$ 124.07 \$ 142.06 \$ 119.00 \$ 119.00 \$ 119.30 \$ 136.60 \$ 124.07 \$ 142.06 \$ 119.30 \$ 136.60 \$ 124.07 \$ 142.06 \$ 124.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 142.07 \$ 1		PER CONNECTION		PER CONNECTION		PER CONNECTION		PER CONNECTION		
3 INCH CONNECTION 238.74 273.35 238.74 273.36 238.74 273.36 248.29 284.29	AUTOMATIC SPRINKLER SYSTEMS	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	INSIDE CITY	OUTSIDE CITY	
3 INCH CONNECTION 238.74 273.35 238.74 273.36 238.74 273.36 248.29 284.29	2 INCH CONNECTION	110.20	126.60	£ 110.20	\$ 126.60	¢ 110.20	126.60	\$ 124.07	142.06	
	2 Invent contribution				· ·				*	
4 INCH CONNECTION 1 477.25 546.56 1 477.25 576.57 1 477.25 576.57 1 406.44 560.42	4 INCH CONNECTION	477.35	546.56	477.35	546.57	477.35	546.57	496.44	568.43	
4 INCH CONNECTION 47/.35 346.36 47/.35 346.37 47/.35 346.37 496.44 368.43 6 INCH CONNECTION 596.77 683.31 596.77 683.30 596.77 683.30 620.64 710.63										
8 INCH CONNECTION 716.08 819.92 716.08 819.91 716.08 819.91 744.72 852.71										
8 INCH CONNECTION /16.08 819.92 /16.08 819.91 /16.08 819.9										

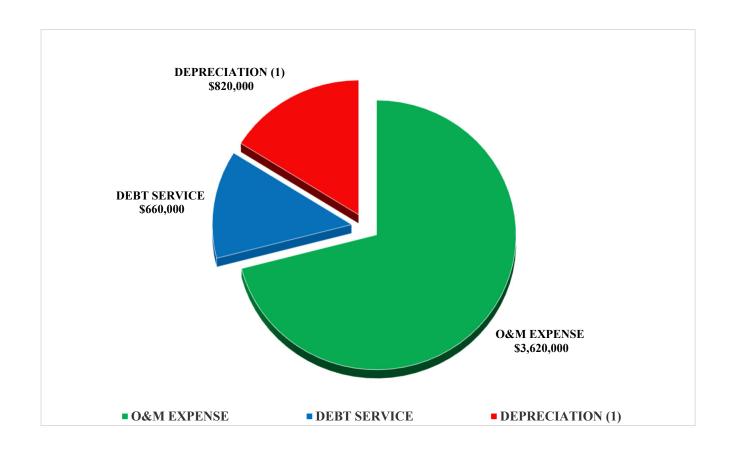
Note - Current and adopted rates and charges per Ordinance No. 2023-25.

# SCHEDULE OF CURRENT AND ADOPTED WATER RATES AND CHARGES (CONTINUED)

### **NON-RECURRING CHARGES**

BAD CHECK CHARGE		MAXIMUM ALLOWABLE BY LAW			
SPECIAL METER TEST		\$	40.00		
AVAILABILITY FEE (PER ACRE)		\$	2,000.00		
TAP FEES					
5/8	INCH METER	\$	1,850.00		
3/4	INCH METER		1,850.00		
1	INCH METER		4,625.00		
1 1/2	INCH METER		10,730.00		
2	INCH METER		18,500.00		
3	INCH METER		42,550.00		
4	INCH METER		74,000.00		
6	INCH METER		168,350.00		

### BREAKDOWN OF REVENUE REQUIREMENTS AND TYPICAL CUSTOMER BILLS



ANNUAL REVENUE REQUIREMENTS			BREAKDOWN OF TYPICAL MONTHLY BILLS				
				2,000	GALLONS	4,000	GALLONS
O&M EXPENSE	\$	3.62 M	O&M EXPENSE	\$	15.74	\$	21.25
DEBT SERVICE		0.66 M	DEBT SERVICE		2.87		3.87
DEPRECIATION (1)		0.82 M	DEPRECIATION (1)		3.57		4.81
TOTAL REV. REQ.	\$	5.10 M	TOTAL BILL (2)	\$	22.18	\$	29.94

<sup>(1)</sup> FULL DEPRECIATION = \$1.00M.

(2) RATES EFFECTIVE 1/1/24. INCLUDES FIRE PROTECTION CHARGE.

# <u>CALCULATION OF DEBT SERVICE COVERAGE</u> BASED ON THE TEST YEAR ENDED DECEMBER 31, 2023

### PROJECTED REVENUES (1):

RESIDENTIAL SALES	\$ 3,593,882
COMMERCIAL/INDUSTRIAL SALES	1,458,237
MUNICIPAL SALES	48,633
HYDRANT RENTAL - PUBLIC	1,007
HYDRANT RENTAL - PRIVATE	121,359
ADJUSTMENT FOR ADOPTED RATE INCREASES (2)	1,529,690
PENALTIES	25,118
TOTAL PROJECTED REVENUES	6,777,926
PROJECTED OPERATING EXPENSES:	
OPERATING EXPENSES (1)	4,716,550
NET PLEDGED REVENUES	\$ 2,061,376
MAXIMUM ANNUAL DEBT SERVICE ON REVENUE BONDS (3)	\$ 1,334,410
PROJECTED DEBT SERVICE COVERAGE	154.5%

- (1) Assumed at test year amounts.
- (2) Normalizes Test Year revenues for adopted rate increases from 2023-2026.
- (3) See page 9 for amortization of outstanding 2023 Revenue Bonds.