

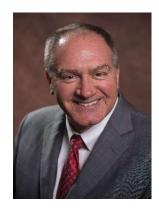


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Message from the Executive Director



Thomas W. Sigmund, P.E., Executive Director NEW Water

The NEW Water team has prepared a 2025 budget to address reliability of service for our community.

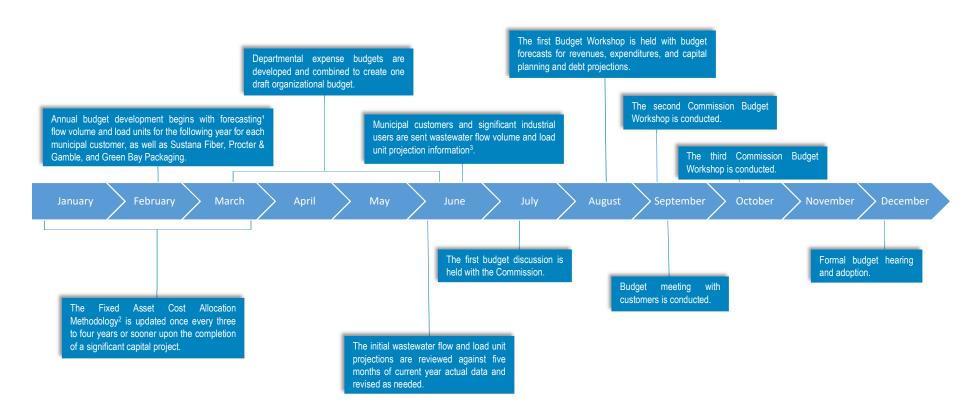
This budget reflects investments in infrastructure renewal and upgrades, operations and maintenance, and support for a cost-effective approach to permit compliance.

As an expense metric, we estimate that a typical family will pay about \$27/mth for NEW Water services in 2025 (please note this does not include additional costs a municipality may pass on to their residents to cover their operations, maintenance, and other costs).

With the abundance of freshwater in our midst here in Northeast Wisconsin, it's easy to take water for granted and not fully realize its true value. We are fortunate to have water available for recreation, economic development, public health, and daily household use. We at NEW Water we are honored to do our part to protect these waters, to the tune of about 15 billion gallons per year.

On a personal note, this is my last budget cycle with NEW Water, as I have announced my retirement for January 2025. As I reflect back on my 17 years with NEW Water, I could not be more proud of the achievements our Team has made. I am pleased with our progress, innovations, and the partnerships we have built. Our community is able to enjoy nonstop service, due to the steadfast dedication of our team. I want to thank them, as well as our Commission, our municipal and industrial partners, the Wisconsin Department of Natural Resources, and our community for the critical, and ongoing partnership to protect the majestic waters of Wisconsin.

Budget Calendar



¹ The forecasting process utilizes historical data along with additional adjustments for sewer service area growth.

² The Fixed Asset Cost Allocation Methodology is performed by an external rate consultant, who allocates new and existing capital investments to wastewater parameters (Flow, Biochemical Oxygen Demand, Suspended Solids, Phosphorus, and Total Kjeldahl Nitrogen) based upon the intended treatment purpose.

³ The information is comprised of the most recent two to three years of actual annual wastewater units, as well as current and upcoming budgeted wastewater units.

Summary of Revenue & Expenses

The following Summary of Revenues and Expenses table provides an overview of the previous two budgets, year-end actual, and proposed budget. The table is comprised of revenue sources, expenses, and capital and debt service categories. The specific budget items contained within each category are defined in the <u>Summary of Revenues and Expenses Legend</u> on the next page.

The right side of the summary table compares the proposed budget to current budget dollar and percent variances for each revenue and expense category. The notes at the bottom of the page provide additional clarity to categories within the table.

											2	025 Budget	
										% of		Favorable/	
										Overall	(L	Infavorable)	
		20	023 Budget	2	2023 Actual		2024 Budget	2	025 Budget	Expenses		Variance ²	% Variance
	Municipal User Fees ¹	\$	41,083,772	\$	40,885,839	\$	43,590,078	\$	45,963,963	85.8%	\$	2,373,884	5.4%
	P&G User Fees		1,599,564		1,635,254	I	1,686,011		1,746,070	3.3%		60,059	3.6%
	GBP User Fees		1,045,217		1,992,668	I	1,216,094		875,871	1.6%		(340,224)	-28.0%
	Mill Direct Allocation Charges (Year-End)		302,004		254,475	I	302,693		359,885	0.7%		57,192	18.9%
	P&G Capital Charges		1,383,004		1,383,004	I	1,410,763		1,179,684	2.2%		(231,079)	-16.4%
es	GBP Capital Charges		871,951		871,951	I	905,340		912,432	1.7%	.	7,091	0.8%
nu	General Reserve Interest		29,126	<u> </u>	190,843	<u> </u>	25,076		25,076	0.0%	.	-	0.0%
Revenues	Other Revenues		988,310		1,258,704		1,270,921		1,324,346	2.5%		53,425	4.2%
~		\$	47,302,949	\$	48,472,738		50,406,977	\$	52,387,326	97.8%	\$	1,980,349	3.9%
	DEBT and ICR Reserve Transfers		1,440,669	<u></u>	1,440,669	<u> </u>	1,212,897		1,218,864	2.3%	.	5,968	0.5%
	Contribution to Capital Reserve		-	<u> </u>	(748,658)	<u> </u>	-		-	0.0%	.	-	0.0%
	General Reserve Interest Offset		(29,126)		(190,843)		(25,076)		(25,076)	0.0%		-	0.0%
		\$	1,411,543		501,168	\$	1,187,821	\$	1,193,789	2.2%	\$	5,968	0.5%
	Total Revenues	\$	48,714,492	\$	48,973,906	\$	51,594,798	\$	53,581,115	100.0%	\$	1,986,318	3.8%
	Salaries & Benefits		12,719,059	<u></u>	12,537,637	ļ	13,364,548		13,882,688	25.9%		(518,140)	-3.9%
	Power		2,192,389	<u></u>	2,561,104	ļ	2,137,659		2,443,640	4.6%	.	(305,981)	-14.3%
	Contracted Services		4,237,222	<u></u>	3,393,808	ļ	4,125,618		4,032,590	7.5%		93,028	2.3%
	Maintenance & Repairs		1,828,639	<u> </u>	2,256,048	ļ	2,990,765		2,548,195	4.8%		442,571	14.8%
	Chemicals		1,428,925	<u></u>	1,904,362	ļ	1,550,805		1,858,711	3.5%		(307,906)	-19.9%
	Natural Gas & Fuel Oil		608,301	<u></u>	682,709	ļ	709,389		719,442	1.3%		(10,052)	-1.4%
	Solid Waste Disposal		439,379	<u> </u>	461,754	ļ	460,750		384,893	0.7%		75,857	16.5%
(O	Interceptor System ²		737,411	<u></u>	711,841	ļ	678,793		771,731	1.4%		(92,939)	-13.7%
Se	Information Technology & Administrative		869,071	<u> </u>	896,726	ļ	1,024,608		1,006,236	1.9%		18,372	1.8%
=xpenses	Insurance		484,674	<u></u>	475,890	ļ	541,044		591,269	1.1%		(50,225)	-9.3%
ᄶ	Supplies		239,187	<u></u>	204,586	ļ	260,297		269,103	0.5%		(8,806)	-3.4%
ш	Employee Training & Development		168,436	<u></u>	138,138	<u> </u>	167,184		188,679	0.4%	.	(21,495)	-12.9%
	Travel and Meetings		109,106	<u> </u>	88,189	<u> </u>	104,111		114,106	0.2%	.	(9,995)	-9.6%
	DNR Environmental Fees		156,745		165,164		166,706		192,649	0.4%		(25,943)	-15.6%
	Total O & M Expenses	\$	26,218,542	\$	26,477,956	\$	28,282,276	\$	29,003,931	54.1%	\$	(721,655)	-2.6%
	Debt Service ³		17,232,949	<u> </u>	17,232,949	ļ	18,065,522		20,947,184	39.1%	ļ	(2,881,662)	-16.0%
	Annual Capital		5,263,000		5,263,000		5,247,000		3,630,000	6.8%		1,617,000	30.8%
	Total Debt Service, Annual Capital & Rate Stabilization	\$	22,495,949		22,495,949	\$	23,312,522	\$	24,577,184	45.9%	\$	(1,264,662)	-5.4%
	Total Expenses	\$	48,714,492	\$	48,973,906	\$	51,594,798	\$	53,581,115	100.0%	\$	(1,986,317)	-3.8%

Notes:

¹ Municipal User Fees equal municipal customers plus Sustana Fiber.

² Interceptor System includes all expenses related to Interceptors, Meter and Lift Stations, including chemicals, power, phones, pretreatment program, and water.

³ Debt Service for 2025 reflects collection and payments for 2026 Debt Payments.

Summary of Revenues & Expenses Legend

	Municipal User Fees	Municipal customer and Sustana Fiber Volume, Biochemical Oxygen Demand, Suspended Solids, Phosphorus, and Kjeldahl Nitrogen parameter revenue.
	Procter & Gamble (P&G) User Fees	P & G Volume, Biochemical Oxygen Demand, Suspended Solids, Phosphorus, and Kjeldahl Nitrogen parameter revenue.
	Green Bay Packaging (GBP) User Fees	GBP Volume, Biochemical Oxygen Demand, Suspended Solids, Phosphorus, and Kjeldahl Nitrogen parameter revenue.
	Mill Direct Charges	P&G and GBP Daily Sample Pickup and Laboratory Testing, Inspection, Monitoring, Dewatering, Operation &Maintenance, and Diggers Hotline.
(0	P&G Capital Charges	P&G Capital and Debt Service Charges.
ğ	GBP Capital Charges	GBP Capital and Debt Service Charges.
Revenues	General Reserve Interest	Interest Income from General Fund Accounts (unrestricted funds) other than Investment Accounts.
Re	Other Revenues	Pretreatment Permit Fee and Charges, Grants, Hauled Waste, High Strength Hauled Waste, Sampling, Laboratory Analysis, Property Leases, and Interceptor Cost Recovery Temporary Leases.
	Debt and ICR Reserve Transfers	Identified debt obligation payments from Debt and ICR Reserves. Debt Transfer is Georgia Pacific obligation payment. ICR Debt Transfer includes payments for identified interceptor projects and customer prepayments for interceptor capacity.
	Plant Capital Replacement Reserve	Collection to or designated expenses allocated for future capital projects.
	General Reserve Interest Offset	Offset of Interest Income from General Fund Accounts (unrestricted funds) other than Investment Accounts.
	General Fund Transfers	Designated expenses allocated to be paid by this fund.
	Salaries & Benefits	Salaries, PTO/Vacation Payout, Health Benefits Opt-Out, Health, Dental, & Life Insurances, Overtime, Other Premium (Stand-By, Double Time and Call-in), Wisconsin Retirement, Social Security, Workers Compensation, Uniforms, Employee Referral Services, Long Term Disability and Wellness Program.
	Power	All Power for the treatment facilities not including power for meter and lift stations.
	Contracted Services	Contractor and Consultant Contracted Services, Legal and Audit Services, Custodial and Lawn Services, Occupational Health, Fire Protection and Detection Household Hazardous Waste Station, Environmental Programs, Hazardous Waste Disposal, GBP Phosphorus Credits (TMDL Transfer and Reclaimed Water), Receiving Waters Planning and Monitoring, Recruitment, Class and Compensation, and Rate Study.
	Maintenance & Repairs	Repair and Maintenance Buildings and Equipment, Small Tools, Fuel for Vehicles and Boats, Freight In and Out, Water, Biogas Generator Oil, Equipment Leases and Rentals.
	Chemicals	Sodium Hypochlorite and Bisulfite, Polymer, Ferric Chloride, Activated Carbon, Chemical Boiler Water, Odor Removal Material, Sodium Hydroxide. Thermal Oil Make-Up and Laboratory Chemicals for the facilities.
es S	Natural Gas & Fuel Oil	Diesel for Generators, Fuel Oil for Process, Natural Gas for Process, Incineration, and Heating of Facilities and Incinerator Bed Material.
sus	Solid Waste Disposal	Material (grit, screenings, ash, and dewatered sludge) hauled to landfills.
Expenses	Interceptor System	Repair and Maintenance of Interceptors, Lift Stations, and Meter Stations; Pretreatment Program; Power for Meter and Lift Stations; Chemicals for Odor Control; Water; Telemetry Services; and Telephones.
	Administrative and Information Technology	Publishing, Postage, Data Processing, Employee Recognition, Public Information, Telephones, Safety Shoes and Glasses, Memberships and Dues, Publications and Subscriptions, Software Licenses and Maintenace Agreements, Permits, Meeting Expenses, Bank Service Charges, Bond Issuance Cost, Records Management, Community Outreach Partnership, and Education & Public Outreach.
	Insurances	Automobile, Marine, Property, Boiler and Machinery, Liability, Umbrella, Commercial Crime, Public Officials, Cyber, and Pollution.
	Supplies	Employee Security Badges, Safety & First Aid Equipment and Supplies, Small Computer Hardware and Software, Small Office Supplies, Cleaning/Janitorial Supplies, Building/Grounds Supplies, Shipping Supplies, etc.
	Employee Training & Development	Employee Development (Registration), Training, and Tuition.
	Travel & Meetings	Travel & Meetings, Lodging, Transportation, Meals, and Mileage.
	DNR Environmental Fees	Annual Environmental Statement Fees from the DNR, which includes: charges from NR101 discharge (includes a charge for all parameter pounds that have permit limits), Hazardous Waste Disposal Fees, Air Emission Fees, and Laboratory Certification Fee. Other Fees such as Tier 2 report fees (related to hazardous material management on site) and other license or permit application fees which may arise.
ebt ice & nual bital	Debt Service	Principal and Interest obligation payments incurred for Long Term Capital projects from Clean Water Fund Loans, General Obligation Bonds, and Promissory Notes to financial institutions.
Serv Anr Cap	Annual Capital	Capital Improvements (maintenance equipment and interceptor repairs or replacements) funded with cash and/or reserve funds.

Budget Workshop October 23, 2024

Municipal, Total Mills, & Sustana Fiber Rate Comparison

The following table shows the Cost of Service (COS) parameter unit rates for Municipal Customers, Sustana Fiber (SF), Procter & Gamble (P&G) and Green Bay Packaging (GBP). All unit rates are based upon the most current Cost Allocation Methodology Report which distributes the fixed asset investments to unit parameters and the system users.

The Municipal Customer parameter unit rates are calculated to capture Municipal Only and Common to All operation and maintenance expenses. Total capital is collected through the Capital Charge from the Municipal Customers and SF.

The Total Mills wastewater parameter unit rates are calculated in accordance with the Tripartite Agreements with P&G and GBP, City of Green Bay, and NEW Water. The Total Mills wastewater parameter unit rates are comprised of Mill Only and Common to All operation and maintenance expenses. P&G and GBP share the Total Mills unit rates because they convey their wastewater through a dedicated mill interceptor pipe that discharges to the Green Bay Treatment Facility.

The SF wastewater parameter unit rates are calculated in accordance with an agreement executed with SF, City of De Pere, and NEW Water. The SF wastewater parameter unit rates are comprised of Municipal Only and Common to All operation and maintenance expenses. SF conveys its wastewater through a dedicated pressurized force main that discharges into the De Pere Treatment Facility.

Per agreements and the dedicated sewer pipes to the treatment facilities, GBP, P&G, and SF do not participate in identified O&M expenses related to the municipal interceptor system. This is the main reasons for the difference in parameter unit rates across the user groups.

1	Municipal Operation and Maintenance Rate Comparison											
Parameter	COS Title	Units 2024 COS Rate (Sustana Adjusted)		2025 COS Rate (Sustana Adjusted)	2025 Budget Comparison with 2024 Adopted Budget	2025 Budget Comparison with 2024 Adopted Budget % Change						
Volume (1,000 GALS)	Flow	kgals	\$0.72145	\$0.73407	\$0.0126	1.75%						
Biochemical Oxygen Demand (LBS)	BOD	lbs	\$0.30504	\$0.30779	\$0.0028	0.90%						
Suspended Solids (LBS)	TSS	lbs	\$0.31258	\$0.33189	\$0.0193	6.18%						
Phosphorus (LBS)	PHOS	lbs	\$1.25554	\$1.35182	\$0.0963	7.67%						
Total Kjeldahl Nitrogen (LBS)	TKN	lbs	\$0.53014	\$0.51987	(\$0.0103)	-1.94%						

Total Mills	Total Mills (P&G and GBP) Operation and Maintenance Rate Comparison ¹											
Parameter	COS Title	Units	Units 2024 COS Rate (Sustana Adjusted)		2025 Budget Comparison with 2024 Adopted Budget	2025 Budget Comparison with 2024 Adopted Budget % Change						
Volume (1,000 GALS)	Flow	kgals	\$0.53741	\$0.54338	\$0.0060	1.11%						
Biochemical Oxygen Demand (LBS)	BOD	lbs	\$0.29792	\$0.30199	\$0.0041	1.37%						
Suspended Solids (LBS)	TSS	lbs	\$0.30786	\$0.32800	\$0.0201	6.54%						
Phosphorus (LBS)	PHOS	lbs	\$1.23997	\$1.33875	\$0.0988	7.97%						
Total Kjeldahl Nitrogen (LBS)	TKN	lbs	\$0.51622	\$0.50827	(\$0.0080)	-1.54%						

Sustana Fiber Operation and Maintenance Rate Comparison ^{2,3}											
Parameter	COS Title	Units	2024 COS Rate (Sustana Adjusted)	2025 COS Rate (Sustana Adjusted)	2025 Budget Comparison with 2024 Adopted Budget	2025 Budget Comparison with 2024 Adopted Budget % Change					
Volume (1,000 GALS)	Flow	kgals	\$0.53100	\$0.55462	\$0.0236	4.45%					
Biochemical Oxygen Demand (LBS)	BOD	lbs	\$0.29096	\$0.29462	\$0.0037	1.26%					
Suspended Solids (LBS)	TSS	lbs	\$0.29870	\$0.31817	\$0.0195	6.52%					
Phosphorus (LBS)	PHOS	lbs	\$1.19877	\$1.29456	\$0.0958	7.99%					
Total Kjeldahl Nitrogen (LBS)	TKN	lbs	\$0.50660	\$0.49818	(\$0.0084)	-1.66%					

¹ Capital Charges for P&G and GBP are billed separately

 $^{^{\}rm 2}$ Capital Charges for Sustana Fiber to be billed separately by City of De Pere

³ Sustana Adjusted removes identified interceptor system costs from Sustana Fiber and assigns to Municipal

Flow & Load Projections

The following table shows the budgeted wastewater parameter units and the associated forecasted revenues for Flow (Volume), Biochemical Oxygen Demand (BOD), Total Suspended Solids (TSS), Phosphorus (P), and Total Kjeldahl Nitrogen (TKN) for each customer. The budgeted wastewater parameter units are forecasted for each customer utilizing historical data, adjusted for sewer service area growth, and input received from customers. The wastewater parameter revenue amounts for each customer are derived by multiplying the budgeted wastewater parameter units by the appropriate parameter unit rates found on the previous page. The Capital Charge amount is distributed proportional to each customer based upon their budgeted use of the system.

^{*} The Capital Charge for Procter & Gamble and Green Bay Packaging is calculated and collected differently. They are allocated an equitable portion of Mill Only and Common to All Capital and Debt Service Costs, which are based upon their allocated parameter capacities within their Tripartite Agreement. The total capital amount due from each mill is invoiced semi-annually/annually and shown on the Procter & Gamble Cost of Service and the Green Bay Packaging Cost of Service pages.

	VOLUME		ВОГ)	TSS	S	PHO	os	TK	.N	Capi	ital Charge	TOTAL
	1,000 Gallons	Amount	Pounds	Amount	Pounds	Amount	Pounds	Amount	Pounds	Amount	Allocation	Amount	AMOUNT
City of Green Bay	5,151,204	\$ 3.781.319	8,898,228	\$ 2.738.808	8,226,356	\$ 2,730,278	222,563	\$ 300.864	1,495,015	\$ 777,218	41.45%	\$ 8.750.704	\$ 19,079,191
City of De Pere	1,364,091	1.001.332	3.614.064	1,112,382	1.585.800	526.317	21.180	28.631	244.380	127.047	11.21%	2,367,561	5,163,270
Sustana Fiber	255.700	141,817	1.262.300	371.897	459.341	146.150	21,100	28.360	105,266	52.441	3.35%	707.504	1.448.169
Village of Allouez	705,000	517,516	905,000	278,552	1,080,000	358,445	22,500	30.416	166,000	86,299	5.05%	1,066,358	2,337,586
Village of Ashwaubenon	1,385,000	1,016,680	3,008,784	926,081	2,776,992	921.667	69.119	93.436	350,892	182,419	12.62%	2,664,797	5,805,081
Village of Bellevue	803,582	589,881	1,088,592	335,061	1,131,552	375,555	26,688	36,077	216,324	112,461	5.78%	1,219,958	2,668,993
Village of Hobart	275,355	202,128	448,008	137,894	476,792	158,244	10,821	14,628	90,302	46,946	2.25%	474,658	1,034,498
Village of Howard	918,822	674,475	1,415,088	435,554	3,395,304	1,126,881	32,827	44,376	339,312	176,399	9.85%	2,079,031	4,536,716
Village of Luxemburg	114,278	83,887	30,872	9,502	33,310	11,055	2,043	2,762	16,392	8,522	0.44%	93,489	209,217
Village of Pulaski	200,287	147,024	55,900	17,206	58,308	19,352	6,168	8,338	34,584	17,979	0.81%	171,005	380,904
Village of Suamico	218,342	160,277	602,256	185,370	477,684	158,540	13,284	17,958	78,336	40,725	2.29%	482,463	1,045,333
Town of Ledgeview													
Sanitary District #2	217,517	159,672	348,384	107,230	358,343	118,932	10,008	13,529	82,464	42,871	1.78%	376,416	818,649
Town of Lawrence - Utility													
District	150,000	110,110	324,603	99,910	534,091	177,262	7,884	10,658	63,697	33,114	1.74%	367,672	798,726
Pittsfield Sanitary District	14,561	10,689	20,801	6,402	25,816	8,568	544	735	4,277	2,223	0.11%	24,155	52,773
Scott Municipal Utility	137,000	100,567	173,028	53,257	216,422	71,829	4,212	5,694	32,628	16,962	0.99%	208,242	456,551
Dyckesville Sanitary													
District	28,415	20,858	56,111	17,271	69,640	23,113	1,468	1,984	11,537	5,998	0.28%	59,081	128,305
Total Municipal	11,939,154	\$ 8,718,233	22,252,019	\$ 6,832,377	20,905,751	\$ 6,932,190	473,216	\$ 638,447	3,331,406	\$ 1,729,624	100%	\$ 21,113,093	\$ 45,963,963
Procter & Gamble	1,784,111	\$ 969,457	534,650	\$ 161,460	1,818,491	\$ 596,470	1,585	\$ 2,122	32,583	\$ 16,561	*		\$ 1,746,070
Green Bay Packaging	760,000	412,972	550,000	166,095	550,000	180,402	30,000	40,162	150,000	76,240	*		875,871
Total Mill	2,544,111	\$ 1,382,429	1,084,650	\$ 327,555	2,368,491	\$ 776,872	31,585	\$ 42,284	182,583	\$ 92,801			\$ 2,621,941
Grand Total					·								
Units	14,483,265		23,336,669		23,274,242		504,801		3,513,989				
Costs		\$ 10,100,662		\$ 7,159,931		\$ 7,709,062		\$ 680,732		\$ 1,822,424		\$ 21,113,093	\$ 48,585,903

User Fees by Source

The following table shows the annual revenue comparison of the upcoming budget to previous year budget and previous year actuals for municipal customers, Sustana Fiber, Green Bay Packaging, and Procter & Gamble.

	2025 Budget	2024 Budget	2023 Actual	2022 Actual	2021 Actual
City of Green Bay	\$19,079,191	\$18,398,505	\$16,994,630	\$16,439,651	\$16,061,856
City of De Pere	5,163,270	5,050,932	5,324,817	5,317,287	5,438,484
Sustana Fiber	1,448,169	2,028,404	814,066	1,125,290	1,667,390
Village of Allouez	2,337,586	2,169,271	2,044,511	1,978,998	1,858,519
Village of Ashwaubenon	5,805,081	5,148,550	5,096,243	4,911,391	4,773,983
Village of Bellevue	2,668,993	2,460,690	2,230,461	2,057,014	1,959,208
Village of Hobart	1,034,498	970,136	938,316	851,240	772,121
Village of Howard	4,536,716	3,710,423	3,700,297	4,038,865	3,065,936
Village of Luxemburg	209,217	220,222	396,297	240,290	224,755
Village of Pulaski	380,904	307,249	289,315	278,780	275,053
Village of Suamico	1,045,333	1,021,277	992,853	949,780	999,688
Town of Ledgeview Sanitary District #2	818,649	708,850	709,302	648,339	539,863
Town of Lawrence - Utility District	798,726	784,218	773,913	711,900	640,123
Pittsfield Sanitary District	52,773	51,795	49,029	42,627	43,235
Scott Municipal Utility	456,551	433,046	411,347	388,933	380,055
Dyckesville Sanitary District	128,305	126,509	120,441	111,549	108,931
Total Municipal	\$45,963,963	\$43,590,078	\$40,885,838	\$40,091,933	\$38,809,200
Green Bay Packaging	\$875,871	1,216,094	1,992,668	1,607,422	626,257
Procter & Gamble	1,746,070	1,686,011	1,635,254	1,898,398	1,527,493
Total Mill	\$2,621,941	\$2,902,105	\$3,627,922	\$3,505,820	\$2,153,749
Total User Fees	\$48,585,903	\$46,492,183	\$44,513,760	\$43,597,752	\$40,962,950

Municipal Cost of Service

The following table shows the Municipal Cost of Service (COS) values used to develop the municipal parameter unit rates. The total Operating Cost is comprised of O&M expenses related to Municipal Only and Common to All system users. These costs are distributed to each parameter based upon the Cost Allocation Methodology Report. The report allocates new and existing capital investments to one of the five wastewater parameters (Flow, BOD, TSS, P, and TKN) based upon the intended treatment purpose to generate a percentage of investment for each parameter.

The Unit Operating and Capital Costs are derived by dividing the parameter dollar amounts into the total budgeted parameter units. The Operating and Capital Unit Costs are added together to get a Unit Combined Cost.

The Sustana Fiber (SF) Adjustment assigns certain system costs from SF Cost of Service to Municipal Cost of Service. This adjustment is required per the SF Agreement and Cost Allocation Methodology Report because SF does not utilize the municipal interceptor system.

The Capital Charge column shows the charge amount to be collected from the municipal customers. The Capital Cost is distributed to each parameter based upon the same process described above for the Operating Costs.

The bottom of the page provides a brief historical overview of the Municipal Cost of Service unit rates.

	Total	VOLUME	BOD	TSS	PHOS	TKN	Capital Charge
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A
Units		11,939,154	22,252,019	20,905,751	473,216	3,331,406	N/A
Cost of Service - Municipal							
Operating Cost	\$ 24,850,870	\$ 8,718,233	\$ 6,832,377	\$ 6,932,190	\$ 638,447	\$ 1,729,624	\$ -
Capital Cost	21,113,093	\$ -	\$ -	\$ -	\$ -	\$ -	21,113,093
Total Cost	\$ 45,963,963	\$ 8,718,233	\$ 6,832,377	\$ 6,932,190	\$ 638,447	\$ 1,729,624	\$ 21,113,093
Unit Operating Cost		\$0.7302	2 \$0.30705	\$0.33159	\$1.34917	\$0.51919	
Unit Capital Cost		\$0.0000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	
Unit Combined Cost		\$0.7302	2 \$0.30705	\$0.33159	\$1.34917	\$0.51919	
Sustana Adjustment		\$0.0038	4 \$0.00075	\$0.00030	\$0.00265	\$0.00069	
Adjusted Unit Combined Cost		\$0.7340	7 \$0.30779	\$0.33189	\$1.35182	\$0.51987	

Note (1): Assigns certain costs to Municipal Cost of Service from Sustana Fiber Cost of Service.

Municipal Budget Rate History											
Year	VOLUME	BOD	TSS	PHOS	TKN						
2025	\$0.73407	\$0.30779	\$0.33189	\$1.35182	\$0.51987						
2024	\$0.72145	\$0.30504	\$0.31258	\$1.25554	\$0.53014						
2023	\$0.74231	\$0.33401	\$0.37324	\$2.01844	\$0.59012						
2022	\$0.70624	\$0.31254	\$0.33888	\$1.91281	\$0.54775						
2021	\$0.69630	\$0.31750	\$0.28332	\$0.71995	\$0.84000						
2020	\$0.72007	\$0.33516	\$0.27929	\$0.71609	\$0.82425						
2019	\$0.72428	\$0.29558	\$0.26732	\$0.44398	\$0.74148						

Total Mills Cost of Service

The following table shows the Total Mills Cost of Service (COS) used to develop the parmater unit rates for Procter & Gamble (P&G) and Green Bay Packaging (GBP). P&G and GBP are charged the same unit parameter rates.

The Operating Cost are comprised of O&M expenses related to Mill Only and Common to All system users. The wastewater discharged from P&G and GBP enter a dedicated mill interceptor pipe that is not part of NEW Water's municipal interceptor system. As such, P&G and GBP participate in operating and capital costs for the capital investments they utilize, which results in different unit parameter rates than the Municipal Customer unit parameter rates.

The Capital Charge collected from P&G and GBP is related to the allocated parameter capacity per their Tripartite Agreements. P&G and GBP pay for their allocated capacity whether they use it or not, and the amount is collected semi-annually/annually through lump sum invoices.

The Direct Charges are labor and O&M expenses related to the dedicated mill interceptor, as well as wastewater sample collection and analysis costs paid monthly by the mills. The Credits are issued to GBP are defined in GBP's Tripartite Agreement and associated with TMDL waste load allocation transfer and pollutants returned to GBP in the reclaimed water.

	Total	VOLUME	BOD	TSS	PHOS	TKN	Capital Charge	Direct Charges
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A	N/A
Units		2,544,111	1,084,650	2,368,491	31,585	182,583	N/A	N/A
Cost of Service - Total Mills								
Operating Cost	\$2,621,941	\$1,382,429	\$327,555	\$776,872	\$42,284	\$92,801	\$0	0
Capital Cost	2,092,116	0	0	0	0	0	2,092,116	0
Direct Charges	301,503	0	0	0	0	0	0	301,503
Credits	(268,343)	0	0	0	0	0	0	(268,343)
Total Cost	\$4,747,217	\$1,382,429	\$327,555	\$776,872	\$42,284	\$92,801	\$2,092,116	\$33,160
Unit Cost		\$0.54338	\$0.30199	\$0.32800	\$1.33875	\$0.50827		

	Total Mill Budget Rate History												
Year	Year VOLUME BOD TSS PHOS												
2025	\$0.51689	\$0.26526	\$0.27744	\$1.67370	\$0.53359								
2024	\$0.53741	\$0.29792	\$0.30786	\$1.23997	\$0.51622								
2023	\$0.51689	\$0.26526	\$0.27744	\$1.67370	\$0.53359								
2022	\$0.46443	\$0.24250	\$0.24807	\$1.60909	\$0.47977								
2021	\$0.52942	\$0.24470	\$0.20904	\$0.55710	\$0.75739								

Procter & Gamble Cost of Service

The following table shows Procter & Gamble's (P&G) Cost of Service, which is a portion of the Total Mill Cost of Service units and revenues from the previous page. The budgeted unit parameter revenue is derived by multiplying the budgeted parameter units by the Total Mill unit rates.

The Capital Charge allocated to P&G is based upon its allocated capacities identified in the recent version of the P&G Tripartite Agreement. The capacities are a key component of the Cost Allocation Methodology Report and are applied to NEW Water's capital investments identified for Common to All and Mill Only system users. The capital cost is collected from P&G through a semi-annual invoice.

The Direct Charges budgeted to P&G are related to O&M labor and expense costs associated with the mill interceptor, the meter/sample station, and laboratory costs for wastewater sample analysis.

	Total	VOLUME	BOD	тѕѕ	PHOS	TKN	Capital Charge	Direct Charges
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A	N/A
Units		1,784,111	534,650	1,818,491	1,585	32,583	N/A	N/A
Cost of Service - P&G								
Operating Cost	\$1,746,070	\$969,457	\$161,460	\$596,470	\$2,122	\$16,561	\$0	0
Capital Cost ¹	1,179,684	0	0	0	0	0	1,179,684	0
Direct Charges	66,283	0	0	0	0	0	0	66,283
Total Cost	\$2,992,038	\$969,457	\$161,460	\$596,470	\$2,122	\$16,561	\$1,179,684	\$66,283
Unit Cost		\$0.54338	\$0.30199	\$0.32800	\$1.33875	\$0.50827		

¹ Capital Charges invoiced semi-annually

	Procter & Gamble Budget Rate History												
Year	VOLUME	BOD	TSS	PHOS	TKN								
2025	\$0.54338	\$0.30199	\$0.32800	\$1.33875	\$0.50827								
2024	\$0.53741	\$0.29792	\$0.30786	\$1.23997	\$0.51622								
2023	\$0.51689	\$0.26526	\$0.27744	\$1.67370	\$0.53359								
2022	\$0.46443	\$0.24250	\$0.24807	\$1.60909	\$0.47977								
2021	\$0.52942	\$0.24470	\$0.20904	\$0.55710	\$0.75739								
2020	\$0.56266	\$0.25891	\$0.20401	\$0.56941	\$0.74910								
2019	\$0.58964	\$0.23376	\$0.20216	\$0.29866	\$0.67460								

Green Bay Packaging Cost of Service

The following table shows Green Bay Packaging's (GBP) Cost of Service, which is a portion of the Total Mill Cost of Service units and revenues from the previous page. The budgeted unit parameter revenue is derived by multiplying the budgeted parameter units by the Total Mill unit rates.

The Capital Charge allocated to GBP is based upon its allocated capacities identified in the GBP Tripartite Agreement. The capacities are a key component of the Cost Allocation Methodology Report and are applied to NEW Water's capital investments identified for Common to All and Mill Only users. The capital cost is collected from GBP through an annual lump sum invoice.

The Direct Charge budgeted to GBP are related to O&M labor and expense costs associated with the mill interceptor, the meter/sample station, laboratory costs for wastewater sample analysis and the reclaimed water system.

The Credits budgeted to GBP are defined in GBP's Tripartite Agreement and associated with TMDL waste load allocation transfer and pollutants returned to GBP in the reclaimed water.

	Total	VOLUME	BOD	TSS	PHOS	TKN	Capital Charge	Direct Charges
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A	N/A
Units		760,000	550,000	550,000	30,000	150,000	N/A	N/A
Cost of Service - GBP								
Operating Cost	\$875,871	\$412,972	\$166,095	\$180,402	\$40,162	\$76,240	\$0	0
Capital Cost ¹	912,432	0	0	0	0	0	912,432	0
Direct Charges	235,220	0	0	0	0	0	0	235,220
Credits	(268,343)	0	0	0	0	0	0	(268,343)
Total Cost	\$1,755,179	\$412,972	\$166,095	\$180,402	\$40,162	\$76,240	\$912,432	(\$33,123)
Unit Cost		\$0.54338	\$0.30199	\$0.32800	\$1.33875	\$0.50827		

¹ Capital Charges invoiced annually

Green Bay Packaging Budget Rate History											
Year	VOLUME	BOD	TSS	PHOS	TKN						
2025	\$0.54338	\$0.30199	\$0.32800	\$1.33875	\$0.50827						
2024	\$0.53741	\$0.29792	\$0.30786	\$1.23997	\$0.51622						
2023	\$0.51689	\$0.26526	\$0.27744	\$1.67370	\$0.53359						
2022	\$0.46443	\$0.24250	\$0.24807	\$1.60909	\$0.47977						
2021	\$0.52942	\$0.24470	\$0.20904	\$0.55710	\$0.75739						

Sustana Fiber Cost of Service

The following table shows Sustana Fiber's (SF) Cost of Service. The budgeted unit parameter revenue is derived by multiplying the budgeted parameter units by the SF unit rates.

The Capital Cost is collected through the Capital Charge, which is the same process used for the municipal customers. The Capital Charge amount collected from SF is based upon its budgeted use of the system.

The Direct Charges budgeted to SF are related to O&M labor and expenses associated with its dedicated force main from the SF facility to the De Pere Treatment Facility, as well as sample collection and laboratory analysis expenses.

The Less SF Adjustment removes identified interceptor system costs from SF and assigns them to Municipal Cost of Service.

The bottom of the page shows a historical overview of the SF Cost of Service unit rates.

	Total	VOLUME	BOD	TSS	PHOS	TKN	Capital Charge ¹	Direct Charges
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A	N/A
Units		255,700	1,262,300	459,341	21,907	105,266	N/A	N/A
Cost of Service - SF								
Operating Cost	\$810,824	\$186,718	\$387,583	\$152,314	\$29,556	\$54,653	\$0	0
Capital Cost 1	707,504	0	0	0	0	0	707,504	0
Subtotal Cost of Service	\$1,518,328	\$186,718	\$387,583	\$152,314	\$29,556	\$54,653	\$707,504	0
Direct Charges	\$58,382	\$0	\$0	\$0	\$0	\$0	\$0	58,382
Less SF Adjustment	(70,159)	(44,900)	(15,686)	(6,164)	(1,196)	(2,212)	0	0
Total Cost	\$1,506,552	\$141,817	\$371,897	\$146,150	\$28,360	\$52,441	\$707,504	\$58,382
Unit Cost		\$0.73022	\$0.30705	\$0.33159	\$1.34917	\$0.51919		
SF Adjustment		(\$0.17560)	(\$0.01243)	(\$0.01342)	(\$0.05460)	(\$0.02101)		
Unit Cost (with SF Adjustment)		\$0.55462	\$0.29462	\$0.31817	\$1.29456	\$0.49818		

¹ The Caital Charge for Sustana Fiber to be billed separately by the City of De Pere.

	Sustana Fiber Budget Rate History											
Year	VOLUME	BOD	TSS	PHOS	TKN							
2025	\$0.55462	\$0.29462	\$0.31817	\$1.29456	\$0.49818							
2024	\$0.53100	\$0.29096	\$0.29870	\$1.19867	\$0.50660							
2023	\$0.55810	\$0.32032	\$0.35947	\$1.93358	\$0.56360							
2022	\$0.48341	\$0.30142	\$0.32798	\$1.84073	\$0.52557							
2021	\$0.53014	\$0.30621	\$0.27388	\$0.69436	\$0.80404							
2020	\$0.53989	\$0.32250	\$0.26953	\$0.68817	\$0.78674							
2019	\$0.48322	\$0.28558	\$0.25893	\$0.43155	\$0.71272							

Allocation of Capital and Debt Service Costs

The following tables show the Allocation of Capital and Debt Service Costs for Municipal Only and Common to All users. The Common to All Debt Service costs are assigned to Municipal Customers, Sustana Fiber (SF), Green Bay Packaging (GBP), and Procter & Gamble (P&G). GBP and P&G are allocated capital and debt costs based upon their permanent capacity allocations per their Tripartite Agreements and the recent version of the Cost Allocation Methodology Report. Per the agreements and the report, GBP and P&G do not participate in capital and debt costs associated with the municipal interceptor system.

The Debt Service Offsets section shows customers that have prepaid their debt service obligations, along with other identified debt service obligation payments from NEW Water financial reserves. The prepayments and identified debt obligations are held within NEW Water's financial reserves and are applied annually to offset the amount NEW Water needs to collect for its required debt obligations payments.

The Annual Capital Outlays section is the sum of the annual capital projects. NEW Water collects these funds through the Cost of Service parameter unit rates for capital improvements funded with cash and not through debt.

The Revenues and Transfers section lists the interest revenue anticipated on NEW Water's General Reserve and miscellaneous revenues NEW Water collects for various professional services rendered and land leases. Contribution to Capital Reserves shows the budgeted amount to be collected and transferred to the Plant Capital Replacement Reserve for future capital projects that are Common to All system users.

The bottom of the page shows the total debt service required and the portions that are to be collected from the municipal customers and the two paper mills. The capital debt from both mills will match the debt service payment on P&G's and GBP's COS pages.

Allocation of Capital and Debt Service Costs

			Allocations ¹	
Debt Service	FY2025	Municipal	Green Bay Packaging	P&G
Debt Service - Municipal Only	У			
4198-29 Phase 2 Interceptor Rehabilitation	215,903	215,903	0	0
4198-45 DPF East Service Area Interceptor Rehabilitation	186,527	186,527	0	0
East Bayshore Lift Stations - Rehabilitation (260)	188,600	188,600	0	0
East River Lift Station - Upsizing & Force Main (401)	293,525	293,525	0	0
ERI Interceptor Rehabilitation (313) CWFL	752,450	752,450	0	0
West Fox River Interceptor Relay and Rehabilitation (314)	55,650	55,650	0	0
Other General Obligation Debt				
2008 General Obligation - Re-issued March 2018	489,712	489,712	0	0
FRC & EFR Interceptor Rehabilitation (313) - GO Bond	1,702,682	1,702,682	0	0
Total Debt Service - Municipal Only	\$3,885,050	\$3,885,050	\$0	\$0

Debt Service - Common to A	ll e			
4198-24 GBF Electrical Generation Facility Project	207,979	186,820	9,228	11,931
4198-25 GBF RAS/WAS Improvements	661,782	594,455	29,363	37,964
4198-32 GBF Administration & Maintenance Building HVAC Replacement	206,096	185,129	9,145	11,823
4198-35 Combined Treatment Facilities Projects (Solids, Ferric Chloride, Gate Replacement, Bar Screens, M&C WAS)	300,060	269,533	13,314	17,213
4198-37 Consolidation/Conveyance Project (Chemical Feed Building)	879,228	789,779	39,011	50,438
4198-44 GBF R2E2 Solids Management Plan Construction	979,794	880,114	43,474	56,207
4198-52 GBF Disinfection System Upgrade Project	112,881	101,396	5,009	6,476
4198-99 GBF Solids Management Plan/R2E2 - Construction	8,496,619	7,632,205	376,996	487,419
4198-48 DPF UV Disinfection System Equipment Upgrade	270,612	243,081	12,007	15,524
4198-53 DPF Substation & Emergency Generator (2019 Budget)	850,228	763,729	37,725	48,774
DPF - Tertiary Filter Replacement	645,271	579,623	28,631	37,017
DPF: Metro Pumping & Headworks Improvements 4198-73 (355)	565,083	507,594	25,073	32,417
GBF: Metro Pumping & Headworks Improvements (357)	218,750	196,495	9,706	12,549
GBF: North Plant Clarifiers Rehabilitation 4198-57 (358)	1,138,800	1,022,943	50,529	65,329
GBF: Thickening Improvements 4198-61 (356)	365,300	328,136	16,208	20,956
Other General Obligation Debt				
2008 General Obligation - Re-issued March 2018	285,763	256,690	12,679	16,393
Dec. 2007 Promissory Note to City of De Pere	160,485	144,158	7,121	9,206
GBF Solids Management Plan - Design	717,404	644,418	31,831	41,155
Total Debt Service - Common to All	\$17,062,134	\$15,326,295	\$757,049	\$978,790

			Allocations ¹	
Debt Service	FY2025	Municipal	Green Bay Packaging	P&G
Debt Service (Offsets			
Mill Capital Charges (Georgia-Pacific)	(326,722)	(326,722)	0	0
4198-45 - De Pere Eastside Interceptor Rehabilitation	(120,071)	(120,071)	0	0
4198-29 - City of De Pere Rehabilitation Interceptor Ashwaubenon Creek Payment	(53,472)	(53,472)	0	0
Royal Scott Sanitary District #1 Interceptor Payment	(4,980)	(4,980)	0	0
Balance of Debt Payments Funded from ICR Reserve	(713,620)	(713,620)	0	0
Total Debt Service Offsets	(\$1,218,864)	(\$1,218,864)	\$0	\$0
TOTAL DEBT SERVICE	\$19,728,319	\$17,992,480	\$757,049	\$978,790
Annual Capita	l Outlav			
2025 Requests - Allocated to All	3,630,000	3,260,697	161,064	208,239
2025 Requests - Allocated to Municipal Only	0	0	0	0
TOTAL ANNUAL CAPITAL OUTLAY	\$3,630,000	\$3,260,697	\$161,064	\$208,239
TOTAL ANNUAL CAPITAL, DEBT SERVICE, AND CAPITAL RESERVES	\$23,358,319	\$21,253,178	\$918,113	\$1,187,029
Revenues & Tr	ansfers			
General Reserve Interest Offset	(25,076)	(25,076)	0	0
Miscellaneous Revenue Offset ²	(128,035)	(115,009)	(5,681)	(7,345)
Total Non-Rate Revenues (Capital-Related)	(\$153,111)	(\$140,085)	(\$5,681)	(\$7,345)
Contribution to Capital Reserve	\$0	\$0	\$0	\$0
				•••
Net Annual Capital, Debt Service, and Operating Fund Capital Reserve	\$23,205,208	\$21,113,093	\$912,432	\$1,179,684

¹ Based on Revised Cost of Service Allocations from Raftelis Financial Consultants dated Dec 13 2022 (Table 7 – Option 2).

² Miscellaneous Revenues are sampling & lab analysis from City of De Pere, Village of Ashwaubenon; and lease payments from Green Bay Yachting Club, US Venture, and temporary interceptor leases.

³ Total Debt Collected in 2025 Budget is for 2026 debt obligation payments. Metropolitan Sewerage Districts are permitted to abate taxation by having sufficient funds available in designated debt service fund to pay their debt obligation payments for the following year. Metropolitan Sewerage Subchapter I 200.13(2).(5) permits Sewerage Districts to levy a tax upon property for its performance of duties.

Summary of Debt Service Schedule

The following table is a summary of existing and future capital projects that are or will be financed through the Wisconsin Clean Water Fund Program, General Obligation Sewerage Bonds or other loan instruments. The summary includes a brief description of Green Bay Facility (GBF), De Pere Facility (DPF) and Interceptor capital projects, the original loan amount, the required debt service payment to be collected for payment in the subsequent year, loan start date, and the last payment date.

The top of the table lists existing debt while the bottom of the table lists information for new debt.

The bottom of the page lists new plant and interceptor major capital projects, the estimated construction amount, and anticipated loan start date.

			2025 Budget for 2026		
Issue	Description	Original Amount	Debt Payments	Loan Date	Last Payment
Dec. 2007	Promissory Note to City of De Pere	2,000,000	160,485	12/28/2007	Dec 2027
Sep. 2008	2008 General Obligation - Re-issued March 2018	6,505,000	775,475	3/15/2028	May 2028
4198-25	GBF RAS/WAS Improvements	10,460,782	661,782	3/19/2018	May 2028
4198-35	Combined Treatment Facilities Projects (Solids, Ferric Chloride, Gate Replacement, Bar Screens, M&C WAS)	4,211,341	300,060	12/9/2009	May 2029
4198-37	Consolidation/Conveyance Project (Chemical Feed Building)	12,821,922	879,228	12/9/2009	May 2029
4198-29	Phase 2 Interceptor Rehabilitation	3,421,382	215,903	11/10/2010	May 2030
4198-24	GBF Electrical Generation Facility Project	3,246,148	207,979	12/22/2010	May 2030
4198-32	GBF Administration & Maintenance Building HVAC Replacement	3,133,312	206,096	4/10/2013	May 2032
Jul. 2013	GBF Solids Management Plan - Design	20,000,000	717,404	8/20/2013	May 2038
4198-45	DPF East Service Area Interceptor Rehabilitation	3,146,593	186,527	12/12/2012	May 2032
	DPF UV Disinfection System Equipment Upgrade	4,272,020	270,612	1/8/2014	May 2033
4198-44	GBF R2E2 Solids Management Plan Construction	15,209,242	979,794	8/13/2014	May 2034
4198-52	GBF Disinfection System Upgrade Project	1,850,000	112,881	12/23/2015	May 2035
	DPF Substation & Emergency Generator (2019 Budget)	14,630,180	850,228	6/30/2019	May 2039
	DPF - Tertiary Filter Replacement	9,487,118	645,271	11/10/2021	May 2040
	GBF Solids Management Plan/R2E2 - Construction	138,880,269	8,496,619	10/14/2015	May 2035
Total Existi		\$253,275,309	\$15,666,344		
	PITAL: PLANT				
(New) 1	DPF: Metro Pumping & Headworks Improvements 4198-73 (355)	21,800,000	565,083	6/1/2024	May 2044
(New) 1	GBF: Metro Pumping & Headworks Improvements (357)	57,100,000	218,750	5/1/2026	May 2046
(New) 1	GBF: North Plant Clarifiers Rehabilitation 4198-57 (358)	39,060,000	1,138,800	12/1/2023	May 2043
(New) 1	GBF: Thickening Improvements 4198-61 (356)	26,510,000	365,300	4/1/2024	May 2044
(1111)					
MAJOR CA	PITAL: INTERCEPTORS				
(New) 1	East Bayshore Lift Stations - Rehabilitation (260)	5,270,000	188.600	1/1/2025	May 2045
(New) 1	East River Lift Station - Upsizing & Force Main (401)	10,630,000	293,525	7/8/2026	May 2046
(New)	ERI Interceptor Rehabilitation (313) CWFL	7,740,000	752,450	2/1/2025	May 2045
(New)	FRC & EFR Interceptor Rehabilitation (313) - GO Bond	11,570,000	1,702,682	2/1/2025	May 2045
(New) 1	West Fox River Interceptor Relay and Rehabilitation (314)	5,750,000	55.650	2/1/2025	May 2045
(MCM)	WOSET ON THIS INCOOPED INCOAS AND INCHABILICATION (STA)	J,730,000	33,030	21112023	May 2040
Total New I)eht	185,430,000	\$5,280,840		
. otal 145W I		100,400,000	Ψ0,200,040		
Grand Tota	I with New Debt	\$438,705,309	\$20,947,184		
		Ţ .55j. 55j666	+==,== 11,101		

¹ Interest Only

Allocation of Operation and Maintenance Costs

The following tables show the budgeted operation and maintenance expenses allocated to "Common to All", "Municipal Only" and "Mill Only" users. The assignment of these expenses is in conformance with the Tripartite Agreements with Procter & Gamble and Green bay Packaging, and the most recent Cost Allocation Methodology report.

					Common to All ¹			Municip	al Only ¹	Mill	Only ¹
ITEM		Total	Flow	BOD	TSS	PHOS	TKN	Flow	Industry	Flow	Direct
Salaries & Benefits											
Laboratory & Research & Environmental Serv	ices										
Operational Testing	\$	834,769 \$		\$ 100,173	\$ 75,129	\$ 50,086	\$ 58,434	\$ 175,301	\$ 200,345	\$ -	\$ 58,434
Water Quality Testing		1,035,841	1,035,841	0	0	0		0	0	0	0
Total Laboratory Services	\$	1,870,610 \$	1,152,709	\$ 100,173	\$ 75,129	\$ 50,086	\$ 58,434	\$ 175,301	\$ 200,345	\$ -	\$ 58,434
Treatment						,					
Pump Station	\$	166,024 \$		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Primary Treatment		223,073	223,073	-	-	-	-	-	-	-	-
Grit Removal		29,052		-	29,052	-	-	-		-	
Aeration Final & Chlorine Contact Basins		320,017 285,244	285,244	160,008			160,008	-			
Filtration		42,505	42,505		-	-	-	-	-	-	-
Primary Thickeners		110,817	42,505	9.974	99,514	665		-	- -		-
Waste Activated Sludge Thickeners		237,465	-	142,479	90,237	-	4.749	-	-		-
Dewatering/Incineration		617,408	2.074	194,145	413,681	2,074	5,434	-	-	-	-
Primary Sludge		345,687	2,074	31,112	310,427	2,074		-	-	-	-
Secondary Sludge		271,721	-	163,033	103,254	-	5,434	-	-	-	-
Incineration		739,739	2,066	268,263	459,435	2,066	7,909	-	-	-	-
Primary Sludge		344,274	2,066	30,985	309,158	2,066	-	-	-	-	-
Secondary Sludge		395,464	-	237,279	150,276	-	7,909	-	-	-	-
Miscellaneous		342,525	956	124,215	212,734	956	3,662	-	-	-	-
Grit Removal		225,951	315	40,970	70,167	113,291	1,208	-	-	-	-
Filtration		287,836	804	104,383	178,768	804	3,078	-	-	-	-
Solids, General		324,334	989	110,507	208,659	989	3,189	-	-	-	-
Reclaimed Water		1,274	-	-	-	-	-	-	-	-	1,274
Total Treatment	\$	3,953,264 \$	724,716	\$ 1,154,944	\$ 1,762,247	\$ 120,845	\$ 189,238	-	\$ -	-	\$ 1,274
Maintenance/Engineering						T	T		_		0
Maintenance	\$	2,828,717 \$ 1,156,790	671,311 274,529	\$ 824,358 337,117	\$ 799,739 327,049	\$ 82,025 33,544	\$ 235,628 96,359	\$ 182,942 74,813	\$ - 0	\$ 32,714.88	
Engineering Total All Above	s	9,809,380 \$	2,823,264	\$ 2,416,592	\$ 2,964,164	\$ 286,500		\$ 433,056	\$ 200,345	13,379 \$ 46,093	0 \$ 59,708
Business Services & Information Systems	\$	2,741,790 \$		\$ 2,416,592	\$ 2,964,164	\$ 81,748		\$ 433,056 \$ 123,566	\$ 200,345	\$ 46,093	\$ 18,304
Total Salaries & Benefit Costs	\$	12,551,170 \$							*		
Power		12,551,170	3,020,039	3,100,123	3,003,342	\$ 300,243	Ψ 743,033	\$ 330,022	Ψ 200,343	31,310	70,012
Metro Pump	\$	286,274 \$		s -	\$ -	s -	T\$ -	\$ 286,274	\$ -	s -	s -
Mill Pump	<u>-</u>	23.651	-	-	-	-	-	-	-	23,651	-
Reclaimed Water		120,003	-	-	-	-	-	-	-		120,003
Secondary Effluent Pump		15,339	15,339	-	-	-	-	-	-	-	-
Process Air Compressors		735,278	-	477,930	-	-	257,347	-	-	-	-
Solids Building		471,984	1,318	171,163	293,138	1,318	5,046	-	-	-	-
Primary Sludge		219,661	1,318	19,770	197,256	1,318	-	-	-	-	-
Secondary Sludge		252,323	-	151,394	95,883	-	5,046	-	-	-	-
All Other Plant		791,111	187,746	230,549	223,664	22,940	65,898	51,164	-	9,149	-
Total Power	\$	2,443,640 \$	204,404	\$ 879,643	\$ 516,802	\$ 24,258	\$ 328,292	\$ 337,437	\$ -	\$ 32,801	\$ 120,003
Fuel								,			
Fuel - Diesel for Generators	\$	13,182 \$	13,182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building		328,379	77,931	95,698	92,840	9,522	27,353	21,237	-	3,798	-
Incineration & Process		377,880 175,866	1,055 1,055	137,037 15,828	234,693 157,927	1,055	4,040	-		-	-
Primary Sludge						1,055	-	-	-		
0							1 040				
Secondary Sludge		202,015	0	121,209	76,766	0	11	0	0	0	0
Total Fuel	\$			121,209	76,766	0	11			0 \$ 3,798	
Total Fuel Chemicals		202,015 719,442 \$	92,168	121,209 \$ 232,735	76,766 \$ 327,533	0 \$ 10,577	\$ 31,394	\$ 21,237	\$ -	\$ 3,798	\$ -
Total Fuel Chemicals Sodium Hypochlorite	\$	202,015 719,442 \$ 440,569 \$	92,168	121,209 \$ 232,735 \$ -	76,766 \$ 327,533 \$ -	0	\$ 31,394 \$ -				
Total Fuel Chemicals Sodium Hypochlorite Thickening Polymer		202,015 719,442 \$	92,168	121,209 \$ 232,735	76,766 \$ 327,533	0 \$ 10,577	\$ 31,394	\$ 21,237 \$ -	\$ - \$ -	\$ 3,798 \$ -	\$ - \$ -
Total Fuel Chemicals Sodium Hypochlorite Thickening Polymer Gravity Thickener Polymer		202,015 719,442 \$ 440,569 \$ 143,280	92,168 440,569	\$ 232,735 \$ - 85,968	76,766 \$ 327,533 \$ - 54,446	0 \$ 10,577	\$ 31,394 \$ - 2,866	\$ 21,237	\$ - \$ -	\$ 3,798	\$ - \$ -
Total Fuel Chemicals Sodium Hypochlorite Thickening Polymer		202,015 719,442 \$ 440,569 \$ 143,280	92,168 440,569 -	\$ 232,735 \$ - 85,968	76,766 \$ 327,533 \$ - 54,446	0 \$ 10,577 \$ - -	\$ 31,394 \$ - 2,866	\$ 21,237 \$ - -	\$ - \$ - -	\$ 3,798 \$ - -	\$ - - -
Total Fuel Chemicals Sodium Hypochlorite Thickening Polymer Gravity Thickener Polymer Dewatering Polymer		202,015 719,442 \$ 440,569 \$ 143,280 - 573,120	0 92,168 440,569 - - - 1,600	\$ 232,735 \$ - 85,968 - 207,840	76,766 \$ 327,533 \$ - 54,446 - 355,952	0 \$ 10,577 \$ - - - 1,600	\$ 31,394 \$ - 2,866 - 6,128	\$ 21,237 \$ - - -	\$ - - - - -	\$ 3,798	\$ -
Total Fuel Chemicals Sodium Hypochlorite Thickening Polymer Gravity Thickener Polymer Dewatering Polymer Primary Sludge		202,015 719,442 \$ 440,569 \$ 143,280 - 573,120 266,730	0 92,168 440,569 - - 1,600 1,600	\$ 232,735 \$ 85,968 207,840 24,006	76,766 \$ 327,533 \$ - 54,446 - 355,952 239,524	0 \$ 10,577 \$ - - 1,600 1,600	\$ 31,394 \$ - 2,866 - 6,128	\$ 21,237	\$ - - - -	\$ 3,798 \$ - - -	\$ - - - -
Total Fuel Chemicals Sodium Hypochlorite Thickening Polymer Gravity Thickener Polymer Dewatering Polymer Primary Sludge Secondary Sludge		202,015 719,442 \$ 440,569 \$ 143,280 - 573,120 266,730 306,390	0 92,168 440,569 - - 1,600 1,600	\$ 232,735 \$ 85,968 207,840 24,006 183,834	76,766 \$ 327,533 \$ - 54,446 - 355,952 239,524 116,428	\$ 10,577 \$ - - - 1,600 1,600	\$ - 2,866 - 6,128 - 6,128	\$ 21,237	\$ - \$ - - - - -	\$ 3,798	\$ - - - - -
Total Fuel Chemicals Sodium Hypochlorite Thickening Polymer Gravity Thickener Polymer Dewatering Polymer Primary Sludge Secondary Sludge Sodium Bisulfite		202,015 719,442 \$ 440,569 \$ 143,280 - 573,120 266,730 306,390 156,010	0 92,168 440,569 - - 1,600 1,600 - 156,010	\$ 232,735 \$ - 85,968 - 207,840 24,006 183,834	76,766 \$ 327,533 \$ - 54,446 - 355,952 239,524 116,428	0 \$ 10,577 \$ - - 1,600 1,600	\$ 31,394 \$ - 2,666 - 6,128 - 6,128	\$ 21,237 \$ - - - - - - - - -	\$ - - - - - - - -	\$ 3,798 \$ - - - - - -	S

						Common to All 1			Municip	oal Only ¹	Mil	l Only ¹
ITEM		Total	Flow		BOD	TSS	PHOS	TKN	Flow	Industry	Flow	Direct
Magnesium Chloride		-		-	-	-	-	-	-	-	-	-
Sodium Hydroxide – Air Pollution		21,288		59	7,720	13,222	59	228	-	-	-	-
Sodium Hydroxide – Nutrient Removal		-		-	-	-	-	-	-	-	-	-
Activated Carbon		50,000		140	18,132	31,054	140	535	-	-	-	-
Aqua Ammonia		-		-	-	-	-	-	-	-	-	-
Reclaimed Water		56,758		-	-	-	-	-	-	-	-	56,758
Other Chemicals		180,255	18	0,255	-	-	-	-	-	-	-	-
Total Chemicals	\$	1,910,711	\$ 92	1,908 \$	321,173	\$ 456,224	\$ 144,134	\$ 10,158	\$ 302	\$ -	\$ 54	\$ 56,758
Maintenance & Repairs												
Maintenance & Repairs	\$	2,496,195	\$ 59	1,325 \$	726,138	\$ 704,452	\$ 72,252	\$ 207,553	\$ 161,144	\$ -	\$ 28,817	7 \$ 4,514
All Other Expenses							_					
Solid Waste	\$	384,893	\$	1,075 \$	139,580	\$ 239,048	\$ 1,075	\$ 4,115	\$ -	\$ -	\$ -	\$ -
Primary Sludge		179,129		1,075	16,122	160,858	1,075	-	-	-	-	-
Secondary Sludge		205,764		-	123,458	78,190	-	4,115	-	-	-	-
DNR Enviromental Fees		192,649		1,406	64,855	68,424	43,501	14,462	-	-	-	-
Other Miscellaneous		6,201,983	1,47	1,854	1,807,411	1,753,434	179,840	516,616	401,101	-	71,728	-
Biogas Treatment		-		-	-	-	-	-	-	-	-	-
Total All Other	\$	6,779,525	\$ 1,47	4,335 \$	2,011,847	\$ 2,060,906	\$ 224,416	\$ 535,193	\$ 401,101	\$ -	\$ 71,728	3 \$ -
	•						•	•				
Total Treatment Plant O & M	\$	26,900,682	\$ 6,9	2,979 \$	7,277,664	\$ 7,875,859	\$ 843,886	\$ 1,857,645	\$ 1,477,843	\$ 200,345	\$ 195,175	5 \$ 259,286
Field Services O & M												
Pretreatment	\$	165,839	\$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ 165,839	\$ -	\$ -
Municipal Interceptors		802,913		-	-	-	-	-	802,913	-	-	-
Mill Interceptors		2,210		-	-	-	-	-	-	-	1,310	900
Sustana Fiber Force Main		29,222		-	-	-	-	-	-	-	-	29,222
Municipal Metering Stations		164,753		-	-	-	-	-	164,753	-	-	-
Mill Metering Stations		35,183		-	-	-	-	-	-	-	-	35,183
Municipal Lift Stations	\$	157,667	\$	- \$		\$ -	\$ -	\$ -	\$ 157,667	\$ -	\$ -	\$ -
Subtotal	\$	1,357,788	\$	- \$	•	\$ -	\$ -	\$ -	\$ 1,125,333	\$ 165,839	\$ 1,310	\$ 65,305
All Other (Field Services Salaries after distribution)	\$	745,461	\$	- \$	•	\$ -	\$ -	\$ -	\$ 618,325	\$ 91,122	\$ 720	35,294
Total Interceptor System O & M	\$	2,103,249	\$	- \$	•	\$ -	\$ -	\$ -	\$ 1,743,658	\$ 256,961	\$ 2,030	100,599
Total O & M Costs	\$	29,003,931	\$ 6,9	2,979 \$	7,277,664	\$ 7,875,859	\$ 843,886	\$ 1,857,645	\$ 3,221,502	\$ 457,306	\$ 197,20	5 \$ 359,885
Distribution to Participants												
Municipal	\$	25,943,457	\$ 5,69	8,654 \$	6,939,410	\$ 7,074,376	\$ 791,085	\$ 1,761,124	\$ 3,221,502	\$ 457,306	\$ -	\$ -
Sustana Fiber		58,382		-	-	-	-	-	-	-	-	58,382
Green Bay Packaging		1,126,723		2,754	171,520	186,117	50,152		-	-	58,620	
Procter & Gamble		1,875,368	85	1,571	166,733	615,366	2,650	17,225	-	-	138,586	83,239
Total	\$	29,003,931	\$ 6,9	2,979 \$	7,277,664	\$ 7,875,859	\$ 843,886	\$ 1,857,645	\$ 3,221,502	\$ 457,306	\$ 197,20	5 \$ 359,885

¹ Expenses are first allocated to cost components (Flow, BOD, TSS, PHOS, TKN) and then allocated to Municipal and Mill customers based on projected annual wastewater flows and loadings.

Interceptor System O&M

The following table is the interceptor system operation and maintenance (O&M) expenses that are budgeted from NEW Water's Field Services and Maintenance Departments. The tables shows the distribution of the O&M expenses to the three paper mills (Procter & Gambe, Green Bay Packaging and Sustana Fiber) as well as GBMSD meter stations, interceptors, lift stations and Pretreatment Program. The process to separate O&M expenses is done in conformance of the most recent Cost Allocation Methodology report and Tripartite Agreements with Procter & Gamble and Green Bay Packaging and an service agreement with Sustana Fiber. The separation of O&M costs is required to develop the Municipal, Total Mills and Sustana Fiber cost of service unit rates.

		Mills				
Account Name	P&G Meter Station	P&G Interceptor	GBP Meter Station	GBP Interceptor	Sustana Fiber Force Main	Total
Salaries - P&G Interceptor		80				\$ 80
Benefits - P&G Interceptor		27				27
Salaries - P&G Meter Station	14,190					14,190
Benefits - P&G Meter Station	4,780					4,780
Salaries - GBP Interceptor				900		900
Benefits - GBP Interceptor				303		303
Salaries - GBP Meter Station			9,063			9,063
Benefits - GBP Meter Station			3,053			3,053
Salaries - Sustana Fiber - Force Main					2,200	2,200
Benefits - Sustana Fiber - Force Main					741	741
Salaries - Sustana Fiber - Meter Station					18,125	18,125
Benefits - Sustana Fiber - Meter Station					6,106	6,106
Repair & Maintenance (R & M) - P&G Interceptor	-	450				450
R & M - P&G Meter Station	1,080					1,080
Phones - P&G	875					875
Power - P&G	-					-
Repair & Maintenance (R & M) - GBP Interceptor			-	450		450
R & M - GBP Meter Station			1,071			1,071
Phones - GBP			1,071			1,071
Power - GBP			-			-
R & M - Force Main					2,000	2,000
R & M - Meter Station					50	50
Chemicals					-	-
Total	\$ 20,925	\$ 557	\$ 14,258	\$ 1,653	\$ 29,222	\$ 66,615

GBMSD Interceptors, Meter and Lift Stations,									
Pretreatment									
Account Name	Interceptor, Meter and Lift Stations	Pretreatment							
Salaries – Pretreatment		\$ 116,682							
Salaries – GBMSD Interceptors, Meter and Lift Stations	277,138								
Benefits – Pretreatment		39,307							
Benefits – GBMSD Interceptors, Meter and Lift Stations	93,361								
Pretreatment Program		9,850							
R & M – East Bayshore System Lift Stations	32,574								
R & M – East Bayshore Force Main	1,500								
R & M – East River Lift Station	39,307								
R & M – GBMSD Interceptors – Field Services	74,915								
R & M – GBMSD Interceptors – Engineering	231,000								
R & M – Old Plank Lift Station	2,836								
R & M – Interplant Force Main	3,675								
R & M – GBMSD Meter Stations	62,988								
R & M – Chemical Feed Building	1,520								
Phones – Meter/Lift Stations	74,530								
Phones – Chemical Feed Building	-								
Power – Meter Stations	23,300								
Power – Chemical Feed Building	2,415								
Power – Old Plank Lift Station	2,000								
Power – East Bayshore Lift Stations	35,000								
Power – East River Lift Station	44,900								
Water – East River Lift Station	1,050								
Chemicals – Old Plank Lift Station	-								
Chemicals – De Pere Conveyance	67,665								
Chemicals – Chemical Feed Building									
Chemicals – Bayshore Interceptor	53,659								

Total \$ 1,125,333 \$ 165,839

Salaries and Benefits Distribution

The upper table shows NEW Water's total salary and benefit distribution by departments and the number of full time employees (FTEs) per department. The bottom table is slightly different than the upper table because it removes some Maintenance and Field Services Department salaries and benefits assigned to NEW Water interceptors and meter stations that are considered Municipal Only expenses. The remaining salary and benefit expenses in the lower table are considered Common to All user expenses. The salary and benefits expenses are separated in conformance with the most recent Cost Allocation Methodology report, Tripartite Agreements with Procter & Gamble and Green Bay Packaging, and a service agreement with Sustana Fiber to develop Municipal, Total Mills and Sustana Fiber cost of service unit rates.

Salaries and Benefits BEFORE Distribution to Interceptor & Meter Stations										
Description	Commission	Business Services ¹	Laboratory Services	Treatment & EHS	Maintenance	Engineering	Information Technology	Field Services	Watershed Management	Total
Gross Salaries	\$4,200	\$1,284,685	\$789,613	\$2,916,759	\$2,126,390	\$876,261	\$764,684	\$942,655	\$632,061	\$10,337,309
Long Term Disability	-	6,427	4,072	13,650	10,735	4,719	4,161	3,491	3,301	50,556
Dental Insurance	-	9,369	5,695	18,075	12,468	5,062	6,567	1,412	2,110	60,757
Health Insurance	-	220,815	154,371	468,556	375,933	129,550	136,263	209,442	49,643	1,744,572
Life Insurance	-	2,055	2,064	6,921	5,819	4,005	2,939	1,241	684	25,729
Wisconsin Retirement	-	84,273	53,396	194,149	141,377	59,967	52,972	43,868	41,968	671,969
FICA & Medicare	321	95,324	60,405	220,819	159,386	67,034	58,498	47,882	48,353	758,023
Worker's Compensation	6	3,283	14,289	52,835	37,733	10,193	1,131	11,551	6,965	137,986
Uniforms	-	-	1,620	13,692	21,552	-	-	7,300	-	44,164
Employee Assistance	-	3,816	-	-	-	-	-	-	-	3,816
Wellness Program	-	-	-	46,533	-	-	-	-	-	46,533
Totals	\$4,528	\$1,710,048	\$1,085,525	\$3,951,990	\$2,891,392	\$1,156,790	\$1,027,214	\$1,268,842	\$785,085	\$13,881,414
Number of FTEs:	5	13	9	29	24	7	7	10	5	104

Salaries and Benefits AFTER Distribution to Interceptor & Meter Stations										
Description	Commission	Business Services ¹	Laboratory Services	Treatment & EHS	Maintenance	Engineering	Information Technology	Field Services	Watershed Management	Total
Gross Salaries	\$4,200	\$1,284,685	\$789,613	\$2,916,759	\$2,079,508	\$876,261	\$764,684	\$551,159	\$632,061	\$9,898,931
Long Term Disability	0	6,427	4,072	13,650	\$10,506	4,719	4,161	\$1,576	3,301	48,411
Dental Insurance	0	9,369	5,695	18,075	\$12,192	5,062	6,567	(\$889)	2,110	58,181
Health Insurance	0	220,815	154,371	468,556	\$368,021	129,550	136,263	\$143,371	49,643	1,670,589
Life Insurance	0	2,055	2,064	6,921	\$5,702	4,005	2,939	\$267	684	24,638
Wisconsin Retirement	0	84,273	53,396	194,149	\$138,329	59,967	52,972	\$12,324	41,968	637,378
FICA & Medicare	321	95,324	60,405	220,819	\$155,800	67,034	58,498	\$27,027	48,353	733,581
Worker's Compensation	6	3,283	14,289	52,835	\$37,107	10,193	1,131	\$3,326	6,965	129,136
Uniforms	0	0	1,620	13,692	\$21,552	0	0	\$7,300	0	44,164
Employee Assistance	0	3,816	0	0	\$0	0	0	\$0	0	3,816
Wellness Program	0	0	0	46,533	\$0	0	0	\$0	0	46,533
Totals	\$4,528	\$1,710,048	\$1,085,525	\$3,951,990	\$2,828,717	\$1,156,790	\$1,027,214	\$745,461	\$785,085	\$13,295,358
Difference:	\$0	\$0	\$0	\$0	(\$62,675)	\$0	\$0	(\$523,381)	\$0	(\$586,056)
Number of FTEs:	5	13	9	29	24	7	7	10	5	104

¹ Business Services includes Executive Director and Human Resources

Employee Headcount Report

The following table shows NEW Water's employee headcount by divisions and departments as well as the number of appointed Commissioners. The middle "Position Changes" table indicates the headcount/position changes by division and department that occurred with the past budget and that will occur with this budget. The bottom table shows the organizational structure of the departments contained within each division.

DIVISIONS AND DEPARTMENTS	2024 BUDGET HEADCOUNT	2025 BUDGET HEADCOUNT
Business Services including Non-Departmental ¹	13	13
Laboratory & Research	9	9
Treatment including Health and Safety	27	29
Maintenance	24	24
Engineering	7	7
Information Technology	7	7
Field Services	10	10
Watershed Management	5	5
Total Headcount without Commissioners ²	102	104
Commissioners	5	5

Position Changes										
Divisions	Department	Changes for 2024	Changes for 2025							
Technical Services	Engineering	Removed Engineering Manager								
Business Services	Information Technology	Add IT Systems Specialist								
Operations	Treatment		Add (2) Operator I							

Divisions & Departments classification for referencing								
BUSINESS SERVICES Accounting Public Affairs and Education Information Technology Administrative Services	TECHNICAL SERVICES Engineering Field Services	OPERATIONS Maintenance Treatment Environmental, Health and Safety	ENVIRONMENTAL PROGRAMS Watershed Management Laboratory & Research	NON-DEPARTMENTAL Commission District Wide Executive Director and HR Mills (P&G/GBP) Sustana Fiber				

¹ Non-Departmental Division includes Executive Director & Human Resources

² Total Full-Time and Part-Time positions

5-Year Capital Improvement Plan

The following tables identify NEW Water's 5-Year Capital Improvement Plan. The table is broken into three major sections: Major Capital – Wastewater Treatment Facilities, Major Capital – Interceptors, and Departmental Annual Capital Investments. The two major capital sections list significant capital projects that could be cash funded through NEW Water financial reserves or through a Clean Water Fund Loan that will require annual debt service payments. These projects will eventually be completed and then listed on the "Allocation of Capital and Debt Service Costs" tables for future annual debt collection. The Departmental Annual Capital Investments section is comprised of smaller capital projects that are financed through funds collected through the annual budget and expenses within the same budget years.

Notes at the bottom of the tables indicates funding and collection conditions related to some major capital projects.

2025 Budget		2025		2026		2027	2028		2029
(1) Major Capital									
DPF: Aeration Basin Improvements					\$	280,000	\$ 560,000	\$	6,050,000
DPF: Compressor Upgrades							\$ 225,000	\$	4,670,000
DPF: Final Clarifiers & RAS Improvements					\$	334,000	\$ 2,451,000	\$	7,450,000
DPF: Metro Pumping & Headworks Improvements	\$	9,600,000	\$	9,700,000					
DPF: UV Disinfection Expansion								\$	334,000
GBF: Aeration Basin Improvements								\$	230,000
GBF: Aeration Blower Improvements							\$ 280,000	\$	560,000
GBF: Biosolids Handling and Storage Improvements			\$	725,000	\$	1,350,000	\$ 12,000,000	\$	2,650,000
GBF: Maintenance Building Addition							\$ 400,000	\$	2,200,000
GBF: Metro Pumping & Headworks Improvements	\$	2,000,000	\$	6,900,000	\$	18,200,000	\$ 21,200,000	\$	8,300,000
GBF: North Plant Clarifiers Rehabilitation	\$	16,900,000	\$	6,600,000					
GBF: South Complex Final Clarifiers Rehabilitation								\$	390,000
GBF: Thickening Improvements	\$	3,800,000	\$	9,600,000	\$	7,800,000	\$ 3,600,000		
Interplant Wastewater Force Main - Phase 2					\$	56,228	\$ 1,197,756		
(2) Interceptor Major Capital					1				
East Bayshore Lift Stations - Rehabilitation	\$	2,035,000	\$	1,220,000	\$	1,790,000			
East River Lift Station - Upsizing & Force Main	\$	5,075,000	\$	5,075,000					
East Tower Drive Interceptor Rehabilitation - Phase 1					\$	60,000	\$ 1,510,000		
East Tower Drive Interceptor Rehabilitation - Phase 2							\$ 360,000	\$	8,630,000
ERI Interceptor Rehabilitation	\$	5,270,000	\$	200,000					
FRC & EFR Interceptor Rehabilitation	\$	7,870,000	\$	290,000					
NEI & SEI Rehabilitation					·····			\$	110,000
Ninth Street Interceptor Improvements			Ś	410,000	Ś	4.730.000			
Quincy Street Interceptor Improvements					···			Ś	640,000
West Fox River Interceptor Relay and Rehabilitation			Ś	230,000	Ś	2,340,000	\$ 3,180,000		
West Tower Drive Interceptor Rehabilitation			·		l			Ś	70,000
(3) Maintenance Annual Capital									
DPF: Replace roof - Administration Building			\$	53,000					
DPF: Replace roof - Sludge Control Tank Building			·		\$	80,000			
GBF: Biogas Membrane Storage Replacement					<u>.</u>	20,000	\$ 415,000		
GBF: Green Infrastructure	Ś	65,000							
GBF: Replace UPS-A1 systems (3 units)	Ś	35,000							
GBF: Sludge Blanket Level Detectors	Y	33,000	Ś	150,000					
Vehicle ID# 101 Replacement (Utilities)					Ś	45,000			
Vehicle ID# 109 Replacement (E&I)			Ś	45,000	† · · · · · · · · · · · · · · · · · · ·	-5,000			
Vehicle ID# 110 Replacement (Watershed)	Ś	30,000	<u> </u>	-5,000	ł				
Vehicle ID# 112 Replacement (Mechanics)		30,000	·		\$	45,000			
Vehicle ID# 113 Replacement (Wilities)			 		ļ	-5,000	\$ 45,000		
Vehicle ID# 118 Replacement (Admin)			 		ł		43,000	Ś	30,000
Vehicle ID# 156 Replacement (Admin)			 		ł			\$ \$	30,000
Vehicle ID# 158 Replacement (Admin)			 		ł			\$	30,000
(4) Information Technology Annual Capital			 		ł				30,000
Data Center Servers	s	75,000	Ś	75,000	Ś	75,000			
DPF: Fiber Optic Network Enhancement/Upgrade	3	73,000	Ś	60,000	٠,	75,000			
GBF & DPF: Rockwell Asset Manager			\$ \$	100,000	ł				
GBF & DPF: KOCKWEII ASSET Manager GBF & DPF: THIN Manager	\$	270,000	, ,	100,000	 			l	

2025 Budget		2025	202	26		2027	2028		2029
GBF: Audio/Visual Rm Equipment Replacement					\$	40,000			
GBF: Continuous Emissions Monitoring (CEM)					\$	45,000			
GBF: County Wide Radio Communications	\$	50,000			ļ				
GBF: County Wide Radio Communications Phase II			\$	50,000	ļ				
GBF: RBAM - Computerized Maintenance Management System					\$	500,000			
RBAM			\$	150,000	<u> </u>				
(5) Engineering Annual Capital									
GBF: Administration Building North HVAC Improvements	\$	1,000,000	\$	1,250,000	<u> </u>				
GBF: Basin Drain Pumping & Piping	\$	500,000							
GBF: Dryer Condenser Improvements			\$	500,000					
GBF: High Strength Waste System Improvements	\$	500,000							
GBF: Hot Oil Economizer Replacement	\$	250,000	\$	750,000	Ī				
GBF: Potable & Heating Water Loop Improvements					\$	1,000,000			
GBF: South Plant RAS/WAS Pumps	\$	800,000			1				
Green Infrastructure - East River Lift Station			\$	70,000					
Ninth Street Interceptor Extension American Drive Phase 2 *	Ś	360,000							
(6) Field Services Annual Capital					†				
Billing Program Design & Implementation			Ś	165,000					
MS-01 Flow Tube Replacement					†		\$ 100	,000	
MS-02 Flow Tube Replacement					†			,000	
MS-06 Flume Replacement					Ś	50,000		/	
MS-08 Flume Replacement					1		\$ 35	,000	
MS-09 Flume Replacement					†			,000	
MS-13 Flow Tube Replacement					Ś	100,000	.	,	
MS-14 Flow Tube Replacement			Ś	100,000	1				
(7) Laboratory Annual Capital			<u>Y</u>	100,000	†				
Auto Analyzer 3 (Low level P)	Ś	55,000							
Ion Chromatography System	¥	23,000			\$	60,000			
Metals Lab: PE ICP					\$	108,000			
(8) Watershed Annual Capital					<u>.</u>	100,000			
(9) Annual Capital Renewal & Replacement									
Interceptor Renewal & Replacement (See Tab R&R 6-20)					Ś	122.000	\$ 126	,000	\$ 130
Wastewater Treatment Facility Renewal & Replacement (See Tab R&	L 2R 6-20)		Ś	77,000		1,361,000		,000	
, , , , ,		56 540 000	т		_		,	_	·
Grand Total	\$	56,540,000	\$	44,545,000	\$	40,571,228	\$ 50,630	,756	\$ 45

		Summary			
(1) Major Capital	\$ 32,300,000	\$ 33,525,000	\$ 28,020,228	\$ 41,913,756	\$ 32,834,000
(2) Interceptor Major Capital	\$ 20,250,000	\$ 7,425,000	\$ 8,920,000	\$ 5,050,000	\$ 9,450,000
(3) Maintenance Annual Capital ^A	\$ 130,000	\$ 248,000	\$ 170,000	\$ 460,000	\$ 90,000
(4) Information Technology Annual Capital ^A	\$ 395,000	\$ 435,000	\$ 660,000		
(5) Engineering Annual Capital ^A	\$ 3,410,000	\$ 2,570,000	\$ 1,000,000		
(6) Field Services Annual Capital ^A		\$ 265,000	\$ 150,000	\$ 270,000	
(7) Laboratory Annual Capital ^A	\$ 55,000		\$ 168,000		
(8) Watershed Annual Capital ^A					
(9) Annual Capital Renewal & Replacement A		\$ 77,000	\$ 1,483,000	\$ 2,937,000	\$ 3,614,000
Grand Total	\$ 56,540,000	\$ 44,545,000	\$ 40,571,228	\$ 50,630,756	\$ 45,988,000
^A Total Annual Capital	\$ 3,990,000	\$ 3,595,000	\$ 3,631,000	\$ 3,667,000	\$ 3,704,000

^{*} Total Project = \$360K. Project will be funded through ICR customer payments for allocated capacity and balance of projet costs will be ICR Funded.

Annual Capital

The following table is a summary of Annual Capital from the Departmental Annual Capital Investments section of the 5-Year Capital Improvement Plan.

	Common to All or	
Item Description	Municipal Only	Amount
	<u> </u>	
BUSINESS SERVICES		
Information Technology		
Data Center Servers	Common to All	75,000
GBF & DPF: THIN Manager	Common to All	270,000
GBF: County Wide Radio Communications	Common to All	50,000
Total Information Technology		395,000
Total Business Services		395,000
Operations		
Maintenance		
GBF: Replace UPS-A1 systems (3 units)	Common to All	35,000
Vehicle ID# 110 Replacement (Watershed)	Common to All	30,000
GBF: Green Infrastructure	Common to All	65,000
Total Maintenance	Common to 7th	130.000
Total Operations		130,000
Technical Services	<u> </u>	
Engineering		
GBF: Administration Building North HVAC Improvements	Common to All	1,000,000
GBF: Basin Drain Pumping & Piping	Common to All	500,000
GBF: High Strength Waste System Improvements	Common to All	500,000
GBF: Hot Oil Economizer Replacement	Common to All	250.000
GBE: South Plant RAS/WAS Pumps	Common to All	800,000
Ninth Street Interceptor Extension American Drive Phase 2 *	Municipal Only	0
Total Engineering		3,050,000
Total Technical Services		3,050,000
Total Total Solvioss		0,000,000
Environmental Programs		
Laboratory		
Auto Analyzer 3 (Low level P)	Common to All	55,000
Total Laboratory		55,000
Total Environmental Programs		55,000
Total Environmental Frograms		55,000
Total Annual Capital Items	\$	3,630,000

^{*} Total Project = \$360K. Project will be funded through ICR customer payments for allocated capacity and balance of projet costs will be ICR Funded.



Protecting our most valuable resource, water



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