APPROVED NMSC 2024 BUDGET

NEENAH-MENASHA SEWERAGE COMMISSION

APPROVED 2024 BUDGET

Prepared - September 2023
Approved at a Regular Meeting on
October 24, 2023

APPROVED 2024 BUDGET 10/25/2023

TABLE OF CONTENTS

Approved NMSC 2024 Budget

Comparison of Actual Costs & Percent Change Over 2020	Section	i
2024 Rates Based on Approved Budget	Section	ii
2024 Budget Summary of Expenses	Section	Α
2024 Budget Summary of Income	Section	В
2024 Operations Detail - Expenses	Section	С
2024 Operations - Interceptor Maintenance	Section	C-Int
2024 Operations Detail Misc Income	Section	D
2024 Replacement Fund Detail - Expense	Section	E
2024 Depreciation Fund Detail - Expense	Section	F
2024 Capital Project Detail - Expense	Section	G
2024 Estimated Revenues Detail - By User	Section	Н

Approved 2024 BUDGET

NEENAH-MENASHA SEWERAGE COMMISSION

Comparison of Actual Costs and Overall % Change Since 2020

ASSUMUMPTION = 2.0% annual increases in OPERATIONS/MAINTENANCE BUDGET IN 2025-2026

			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	2020	2021	2022	2023 ESTIMATED	2023	2024 Approved	2025 Estimated	2026 Estimated
_	ACTUAL	ACTUAL	ACTUAL	ACTUAL	BUDGET	BUDGET	BUDGET	BUDGET
Operations & Maintenance	\$3,097,054	\$3,106,936	\$3,327,054	\$3,499,688	\$3,621,893	\$3,999,309	\$4,079,295	\$4,160,881
Replacement	\$778,009	\$778,013	\$778,003	\$778,000	\$778,000	\$778,000	\$800,000	\$800,000
Depreciation	\$100,005	\$100,007	\$200,001	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000
Capital - 2015 CWF Loan Repayment	\$1,468,483	\$1,459,428	\$1,459,419	\$1,459,419	\$1,459,419	\$1,970,753	\$1,459,419	\$1,459,419
Capital - 2024 Biosolids Loan						\$511,333	T.B.D.	T.B.D.
Interceptor Maintenance	\$0	\$0	\$0	\$0	\$18,500	\$19,200	T.B.D.	T.B.D.
TOTAL	\$5,443,551 base year	\$5,444,384	\$5,764,477	\$5,937,107	\$6,077,812	\$7,478,595	\$6,538,714	\$6,620,300
		0.02% 1-year change	5.90% 2-year change	9.07% 3-year change	11.65% 4-year change	37.38% 5-year change	20.12%	

ASSUMPTIONS:

- 2.0% yearly increases in Operations Budget in 2025 & 2026

6-year change

inge 21.62% 7-year change

- 2022 Depreciation Funding returned to pre-2015 level
- 2024 Biosolids Building Potential Purchase Building or Purchase Land and Build New Building
- 2028 Construction for Phosphorus removal treatment equipment and plant expansion to meet limits

FUTURE PLANNING:

- ESTIMATED- STARTING IN 2027/2028 INVOICES TO USERS WILL INCLUDE CHARGES FOR PHOSPHORUS REMOVAL.
- THE CURRENT NMSC EFFLUENT LIMIT FOR PHOSPHORUS IS 0.8 mg/l. THE NMSC WILL NEED TO MEET
- A NEW EFFLUENT PHOSPHORUS LIMIT OF 19 LBS/DAY (or approx .17 mg/l). THIS WILL LEAD TO AN AS YET UNDETERMINED
- INCREASE IN OPERATING COSTS AND THE ADDITIONAL CONSTRUCTION TO THE TREATMENT PLANT TO BE ABLE TO MEET
- THE NEW PHOSPHORUS DISCHARGE LIMIT. PRELIMINARY CONSTRUCTION ESTIMATES WILL NEED TO BE RE-DETERMINED.
- IN CONJUNTION WITH THE PHOSPHORUS REMOVAL PROJECT, THE COMMISSION HAS APPROVED CHANGING THE METHOD
- OF EFFLUENT DISINFECTION FROM USING CHLORINE TO INSTALLING UV LIGHTS. PRELIMINARY CONSTRUCTION COSTS
- FOR THIS CHANGE WILL NEED TO BE RE-ESTIMATED. THIS WILL OCCUR IN CONJUNCTION WITH A PLANT EXPANSION PROJECT.

CALCULATION OF UNIT OPERATION, MAINTENANCE, REPLACEMENT & DEPRECIATION COSTS

NEENAH-MENASHA SEWERAGE COMMISSION

1st QUARTER - 2024 (Jan - Mar)

	VOLUME	B.O.D.	<u>s.s.</u>	P (2025 -?)	TOTAL
OPERATIONAL COSTS	\$835,976	\$1,572,048	\$1,591,285		\$3,999,309
	(20.903%)	(39.308%)	(39.789%)	t.b.d.	
EQUIPMENT REPLACEMENT FUND COSTS	\$306,765	\$242,503	\$228,732		\$778,000
	(39.43%)	(31.17%)	(29.40%)	t.b.d.	
DEPRECIATION FUND COSTS	\$44,000	\$80,800	\$75,200		\$200,000
	(22.00%)	(40.40%)	(37.60%)	t.b.d.	
TOTAL OPERATIONS, REPLACEMENT, & DEPRECIATION COSTS	\$1,186,741	\$1,895,351	\$1,895,217		\$4,977,309
	23.84%	38.08%	38.08%	t.b.d.	
CAPITAL (DEBT) COSTS	\$431,595	\$813,921	\$725,237		\$1,970,753
	(21.9%)	(41.3%)	(36.8%)	t.b.d.	
TOTAL ANNUAL COSTS	\$1,618,336	\$2,709,272	\$2,620,454		\$6,948,062
2024 Estimated Budgeted Loadings	3,827.511	9,036,382	6,490,127		
UNIT COSTS - OPERATIONS, REPLACEMENT, & DEPRECIATION	\$310.06	\$0.2097	\$0.2920		APPROVED
(Based on 2024 Estimated Budget Loadings)	per MG	per lb.	per lb.		O/R/D
UNIT COSTS - WITH CAPITAL	\$423.91	\$0.3005	\$0.4052		APPROVED
	per MG	per lb.	per lb.		BUDGET

Approved 2024 BUDGET

2023

NEENAH-MENASHA SEWERAGE COMMISSION 2024 BUDGET SUMMARY - EXPENSES

2024

	_		2023			2024	
	2022	6 MONTH	6 MONTH	12 MONTH	2023	APPROVED	%
	ACTUAL.	ACTUAL	ESTIMATE	ESTIMATE	BUDGET	BUDGET	CHANGE
	i		0	PERATING BUD	GET		
I - OPERATIONS	f						
SERVICES							
512 - SALARIES & WAGES	\$5,054	\$1,113	\$4,687	\$5,800	\$6,500	\$9,000	38.5%
514 - PROFESSIONAL FEES	\$1,834,669	\$961,846	\$918,769	\$1,880,615	\$1,971,810	\$2,009,390	1.9%
517 - SOCIAL SECURITY	\$861	\$284	\$711	\$995	\$1,048	\$1,239	18.3%
520 - ADMINISTRATIVE	\$51,541	\$47,124	\$6,081	\$53,205	\$54,000	\$54,100	0.2%
521 - TELEPHONE	\$14,468	\$1,509	\$1,591	\$3,100	\$5,500	\$3,200	-41.8%
522 - INSURANCE	\$82,422	\$41,984	\$49,181	<u>\$91,165</u>	\$91,375	\$99,520	8.9%
TOTAL SERVICES	\$1,989,014	\$1,053,861	\$981,019	\$2,034,880	\$2,130,233	\$2,176,449	2.2%
UTILITIES							
531 - ELECTRICITY	\$513,988	\$223,824	\$343,176	\$567.000	\$567,000	\$598,500	5.6%
532 - WATER	\$16,555	\$8,011	\$8,639	\$16,650	\$17,650	\$16,650	-5.7%
533 - STORM WATER UTILITY FEES	\$8,215	\$4,111	\$4,111	\$8,222	\$8,300	\$8,300	0.0%
534 - NATURAL GAS	\$80,648	\$28,102	\$33,498	\$61,600	\$32,000	\$62,000	93.8%
535 - FIRE PROTECTION FEES	\$4,589	\$2 ,352	\$2,266	\$4,618	\$4,750	\$4,700	-1.1%
	A 000 000	A 000 101	#00.1.00A	*************	*****		0.001
TOTAL UTILITIES	\$623,996	\$266,401	\$391,689	\$658,090	\$629,700	\$690,150	9.6%
536 - INDUSTRIAL METERING/SAMPLING	\$2,539	\$868	\$2,132	\$3,000	\$3,000	\$2,800	-6.7%
000 - INDUSTRIAL METERING/SAMIFEING	Ψ2,339	Ψ000	ΨΖ, 132	Φ5,000	\$3,000	\$2,000	-0.770
SLUDGE HAULING							***
546 - HAUL & DISPOSE	\$191,956	\$114,616	\$95,126	\$209,742	\$216,220	\$396,000	83.1%
547 - SLUDGE BUILDING	\$0	\$0	\$0	\$0	\$0	\$68,400	0.0%
548 - SOIL TESTING CHARGES	\$0	\$0	\$1,100	\$1,100	\$1,100	\$0	-100.0%
549 - FUEL & EQUIPMENT COSTS	\$ 2,708	\$278	\$1,722	\$2,000	\$3,000	\$3,000	0.0%
TOTAL SLUDGE HAULING	\$194,664	\$114,894	\$97,948	\$212,842	\$220,320	\$467,400	112.1%
TOTAL OPERATIONS	\$2,810,213	\$1,436,024	\$1,472,788	\$2,908,812	\$2,983,253	\$3,336,799	11.9%
TOTAL OF ENAMENO	Ψ2,010,210	Ψ1,400,024	Ψ1,-172,700	ψ2,300,012	Ψ2,300,200	ψ0,000,700	11.570
II - CHEMICALS							
551 - FERRIC CHLORIDE	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
552 - POLYMER	\$166,202	\$115,703	\$16,974	\$132,677	\$193,000	\$161,000	-16.6%
553 - SODIUM BISULFITE	\$34,801	\$18,590	\$23,550	\$42,140	\$54,400	\$45,150	-17.0%
554 - CHLORINE	\$0	\$0	\$0	\$0	\$0	\$0	#DIV/0!
555 - SALT	\$19,533	\$6,434	\$13,441	\$19,875	\$19,875	\$20,510	3.2%
556 - ALUMINUM SULFATE	\$55,656	\$42,255	\$55,345	\$97,600	\$62,700	\$116,000	85.0%
557 - MISCELLANEOUS CHEMICALS 558 - COAGULANT (start in 2023)	\$0 \$0	\$0 \$0	\$3,209 \$9,094	\$3,209 \$9,094	\$2,550 \$12,500	\$0 \$18,750	-100.0% 50.0%
Soo Sorrati (Start III 2023)	Ψ0	ΨΟ	Ψ3,034	Ψ5,054	Ψ12,500	Ψ10,730	30.076
TOTAL CHEMICALS	\$276,192	\$182,981	\$121,614	\$304,595	\$345,025	\$361,410	4.7%
III - REPAIRS & MAINTENANCE							
SEWERAGE					armening value on more experience or he can be written for a		
561 - PRE-PRIMARY TREATMENT	\$45,186	\$25,193	\$13,807	\$39,000	\$39,000	\$38,000	-2.6%
562 - PRIMARY TREATMENT	\$1,642	\$6,342	-\$1,342	\$5,000	\$5,000	\$6,500	30.0%
563 - SECONDARY	\$6,475	\$347	\$6,653	\$7,000	\$7,000	\$5,000	-28.6%
564 - OUTFALL	\$9,491	\$25,234	-\$11,234	\$14,000	\$14,000	\$14,000	0.0%
565 - ODOR CONTROL BLDG	\$285	\$0	\$800	\$800	\$800	\$500	-37.5%
566 - FILTER BELT PRESS/ CENTRIFUGE	\$6,481	\$7,985	\$15	\$8,000	\$8,000	\$8,500	6.3%
567 - INSTRUMENTATION	\$3,839	\$811	\$14,189	\$15,000	\$15,000	\$18,000	20.0%
568 - DIGESTORS	\$24,477	\$13,734	\$21,266	\$35,000	\$35,000	\$28,000	-20.0%
569 - GRAVITY BELT THICKENERS	\$3,223	\$4,875	\$625	\$5,500	\$5,500	\$4,500	-18.2%
570 - SAMPLERS	\$2,499	\$844	<u>\$2,156</u>	\$3,000	\$3,000	\$2,500	-16.7%
TOTAL SEWERAGE	\$103,599	\$85,364	\$46,936	\$132,300	\$132,300	\$125,500	-5.1%
	Ψ.00,000	\$55,00°,	+ 10,000	\$ 102,000	Ψ.ΟΣ.,ΟΟΟ	Ψ.20,000	-5.170

Approved 2024 BUDGET

NEENAH-MENASHA SEWERAGE COMMISSION 2024 BUDGET SUMMARY - EXPENSES

			2023			2024	
	2022	6 MONTH	6 MONTH	12 MONTH	2023	APPROVED	%
	ACTUAL	ACTUAL.	ESTIMATE	ESTIMATE	BUDGET	BUDGET	CHANGE
BUILDING & GROUNDS							
591 - OFFICE SUPPLIES	\$19,392	\$9,104	\$11,096	\$20,200	\$23,000	\$22,700	-1.3%
592 - LABORATORY SUPPLIES	\$33,323	\$9,487	\$15,013	\$24,500	\$24,500	\$24,500	0.0%
593 - TRANSPORTATION	\$4,417	\$2,405	\$2,995	\$5,400	\$5,400	\$5,400	0.0%
594 - ELECTRICAL SUPPLIES	\$2,826	\$2,241	\$2,759	\$5,000	\$5,000	\$4,000	-20.0%
595 - PERSONNEL SUPPLIES	\$4,874	\$5,928	\$2,172	\$8,100	\$8,000	\$8,100	1.3%
596 - CLEANING SUPPLIES	\$7,195	\$3,907	\$6,593	\$10,500	\$10,500	\$8,200	-21.9%
597 - PHYSICAL PLANT REPAIR / MAINT	\$155,883	\$62,620	\$104,880	\$167,500	\$167,500	\$188,740	12.7%
598 - HARDWARE SUPPLIES	\$1,029	\$199	\$1,051	\$1,250	\$1,250	\$1,200	-4.0%
599 - SHOP SUPPLIES	\$2,439	\$1,163	\$2,937	\$4,100	\$4,100	\$3,700	-9.8%
600 - LUBRICANTS	<u>\$5,532</u>	\$3,094	<u>\$3,406</u>	\$6,500	<u>\$6,500</u>	<u>\$6,500</u>	0.0%
TOTAL BUILDING & GROUNDS	\$236,910	\$100,148	\$152,902	\$253,050	\$255,750	\$273,040	6.8%
TOTAL REPAIRS & MAINTENANCE	\$340,508	\$185,512	\$199,838	\$385,350	\$388,050	\$398,540	2.7%
INTERCEPTORS							The Parket of the State Andrews Income of the State of th
581 - CLEAN & INSPECT	\$0	\$0	\$0	\$0	\$0	\$7,200	0.0%
582 - MANHOLE/PIPE REPAIRS	\$0	\$0	\$0	\$0	\$18,500	\$12,000	-35.1%
TOTAL INTERCEPTOR REPAIR/MAINT.	\$0	\$0	\$0	\$0	\$18,500	\$19,200	3.8%

		BUDGET SUMMARY - OPERATIONS								
I - OPERATIONS	\$2,810,213	\$1,436,024	\$1,472,788	\$2,908,812	\$2,983,253	\$3,336,799	11.9%			
II - CHEMICALS	\$276,192	\$182,981	\$121,614	\$304,595	\$345,025	\$361,410	4.7%			
III - REPAIRS/MAINTENANCE	\$ <u>340,508</u>	\$185,512	\$199 <u>,838</u>	\$385,350	\$388,050	\$398,540	2.7%			
SUBTOTAL	\$3,426,913	\$1,804,517	\$1,794,240	\$3,598,757	\$3,716,328	\$4,096,749	10.2%			
INTERCEPTOR REPAIRS/MAINT.	\$0	\$0	\$0	\$0	\$18,500	\$19,200	3.8%			
MISC. REVENUES	<u>99,858</u>	\$57,775	\$41,294	\$99,069	\$94,435	<u>\$97,440</u>	<u>3.2%</u>			
OPERATING BUDGET W/INTERCEPTOR	\$3,327,055	\$1,746,742	\$1,752,946	\$3,499,688	\$3,640,393	\$4,018,509	10.4%			

	BUDGET SUMMARY - TOTAL BUDGET						
NET OPERATING BUDGET	3,327,055	1,746,742	1,752,946	3,499,688	3,621,893	\$3,999,309	10.4%
INTERCEPTOR MAINTENANCE	0	0	0	0	18,500	\$19,200	3.8%
REPLACEMENT FUND	778,003	453,840	324,160	778,000	778,000	\$778,000	0.0%
DEPRECIATION FUND	200,001	116,670	83,330	200,000	200,000	\$200,000	0.0%
CAPITAL BUDGET	1,459,419	851,332	608,087	1,459,419	1,459,419	<u>\$1,970,753</u>	<u>35.0%</u>
TOTAL EXPENDITURES	5,764,478	3,168,584	2,768,523	5,937,107	6,077,812	\$6,967,262	14.6%
						· · · · · · · · · · · · · · · · · · ·	

SUMMARY OF BU	<u>JDGET EXPE</u>	<u>NSES</u>			
	2022 ACTUAL	2023 ESTIMATE	2023 BUDGET	2024 APPROVED BUDGET	% CHANG
OPERATIONS & MAINTENANCE BUDGET					
The Operations & Maintenance Budget is for the day-to-day operations associated with running the Wastewater Treatment Facility.	3,327,055	3,499,688	3,621,893	\$3,999,309	10.4
INTERCEPTOR MAINTENANCE The Interceptor Maintenance is established to cover expenditures for the costs to televise, clean and repair the NMSC Interceptor. The costs are					
billed to the community based on their % of use of the Interceptor.	0	0	18,500	\$19,200	3.8
REPLACEMENT FUND BUDGET The Replacement Fund was established to cover expenditures for the replacement of mechanical equipment necessary to maintain the plant design capacity and performance. This fund is mandated by Federal/State Regulations.	778,003	778,000	778,000	\$778,000	0.0
The Depreciation Fund was established in 1997 to cover expenditures or the replacement of mechanical equipment not covered under the Replacement Fund, for the maintenance/repair of current structures that deteriorate over time, and for modifications to structures and/or equipment that will benefit the plants operating efficiency.	200,001	200,000	200,000	\$200,000	0.0
			manus akini na kini na		-
CAPITAL BUDGET CLEAN WATER FUND - Interest	315,609	315,609	315,609	\$285,344	-9.69
CLEAN WATER FUND - Principal 024 FINANCING FOR REAL ESTATE PURCHASE	1,143,810 0	1,1 4 3,810	1,143,810 0	\$1,174,076 \$511,333	2.6° 100.0°
OZTI IN MOMOT ON NEAL ESTATE FUNCTIAGE	\$1,459,419		\$1,459,419	\$1,970,753	35.0
	\$5,764,478	\$5,937,107	\$6,077,812	\$6,967,262	14.6

SUMMARY	OF BUDGET INCO	ME			
	2022 ACTUAL	2023 ESTIMATE	2023 BUDGET	2024 APPROVED BUDGET	% CHANGE
CITY OF NEENAH	2,571,019	2,654,595	2,736,567	3,097,840	13.2%
CITY OF MENASHA	942,561	934,362	948,628	1,134,474	19.6%
TOWN OF NEENAH S.D. #2	43,019	44,447	46,270	54,452	17.7%
VILLAGE OF FOX CROSSING	799,611	822,749	824,159	935,359	13.5%
HARRISON UTILITIES	291,460	296,691	293,972	346,871	18.0%
SONOCO/U.S. MILLS	1,116,814	1,184,263	1,228,215	1,398,266	13.8%
	\$5,764,484	\$5,937,107	\$6,077,811	\$6,967,262	14.6%

			2024 BH	DGET SUMMARY	INCOME		
			2023	DGLT SUMMANT	THEOME	2024	
	2022	6 MONTH	6 MONTH	12 MONTH	2023	APPROVED	%
	ACTUAL	ACTUAL	ESTIMATE	ESTIMATE	BUDGET	BUDGET	CHANGE
OPERATING BUDGET	\$3,327,053	\$2,311,352	\$1,188,336	\$3,499,688	\$3.621.893	\$3,999,309	10.4%
INTERCEPTOR MAINT.	\$0	\$0	\$0	\$0	\$18,500	\$19,200	3.8%
REPLACEMENT FUND	\$778,003	\$453,840	\$324,160	\$778,000	\$778,000	\$778,000	0.0%
DEPRECIATION FUND	\$200,001	\$116,670	\$83,330	\$200,000	\$200,000	\$200,000	0.0%
CAPITAL BUDGET	\$1,459,428	\$851,332	\$608,088	\$1,459,420	\$1,459,418	\$1,970,753	35.0%
TOTAL INCOME	\$5,764,485	\$3,733,194	\$2,203,914	\$5,937,108	\$6,077,811	\$6,967,262	14.6%
ESTIMATED REVENUES	I						
NEENAH: OPERATING	1 \$1,476,654	\$1,038,337	\$533,840	\$1,572,177	\$1,626,411	\$1,775,818	9.2%
REPLACEMENT	\$355,676	\$206,373	\$147,404	\$353,777	\$361,974	\$361,481	-0.1%
DEPRECIATION	\$88,300	\$50,826	\$36,302	\$87,128	\$89,456	\$88,902	-0.6%
CAPITAL	\$650,389	\$374,218	\$267,296	\$641,514	\$658,725	\$871,639	32.3%
TOTAL.	\$2,571,019	\$1,669,754	\$984,842	\$2,654,596	\$2,736,566	\$3,097,840	13.2%
MENASHA:							
OPERATING	\$546,416	\$368,134	\$189,269	\$557,403	\$556,486	\$642,803	15.5%
INTERCEPTOR	* 10.1.000	\$0	\$0	\$0	\$9,860	\$10,269	4.1%
REPLACEMENT DEPRECIATION	\$134,033	\$75,040	\$53,598	\$128,638	\$132,245	\$136,251	3.0%
CAPITAL	\$31,583	\$17,440	\$12,456	\$29,896	\$30,102 \$219.935	\$31,812	5.7%
TOTAL	\$230,529 \$942,561	\$127,415	\$91,010	\$218,425		\$313,338	42.5%
TOWN NEENAH SD #2:	\$942,561	\$588,029	\$346,333	\$934,362	\$948,628	\$1,134,474	19.6%
OPERATING	\$32.945	\$22,775	\$11,709	\$34,484	\$36,481	\$39,554	8.4%
REPLACEMENT	\$8,047	\$4,623	\$3,302	\$7,925	\$7,786	\$7,610	-2.3%
DEPRECIATION	\$2,027	\$4,023 \$1,189	\$3,302 \$849	\$2,038	\$2,003	\$1,962	-2.3%
CAPITAL	\$0	\$0	\$0	\$0	\$0	\$5,326	0.0%
TOTAL	\$43,019	\$28,587	\$15,861	\$44,447	\$46,270	\$54,452	17.7%
FOX CROSSING	1						
OPERATING	\$ 456,388	\$320,175	\$164,612	\$484,787	\$487,268	\$531,883	9.2%
INTERCEPTOR	\$0	\$0	\$0	\$0	\$7,363	\$7,611	3.4%
REPLACEMENT	\$111,964	\$64,488	\$46,061	\$110,549	\$107,190	\$107,017	-0.2%
DEPRECIATION	\$27,770	\$15,918	\$11,369	\$27,287	\$26,672	\$26,408	-1.0%
CAPITAL	\$203,489	\$116,740	\$83,385	\$200,125	\$195,668	\$262,440	34.1%
TOTAL	\$799,611 •	\$517,321	\$305,427	\$822,749	\$824,161	\$935,359	13.5%
HARRISON UTILITIES							
OPERATING	\$165,944	\$113,617	\$58,414	\$172,031	\$175,111	\$198,737	13.5%
INTERCEPTOR	\$0	\$0	\$0	\$0	\$1,277	\$1,320	3.4%
REPLACEMENT	\$39,783	\$22,654	\$16,181	\$38,835	\$36,856	\$37,332	1.3%
DEPRECIATION CAPITAL	\$10,263	\$5,992	\$4,280	\$10,272	\$9,658	\$9,883	2.3%
TOTAL	\$75,470 \$291,460	\$44,073 \$186,336	\$31,480 \$110,355	\$75,553 \$296,691	\$71,069 \$293,971	\$99,598 \$346,871	40.1% 18.0%
SONOCO/U.S. MILLS	\$251,400	Ψ100,330	Ψ110,033	Ψ290,09 ;	Ψ293,911	\$340,071	10.0%
OPERATING	\$648,705	\$448,314	\$230,492	\$678,805	\$740,136	\$810,514	9.5%
REPLACEMENT	\$128,500	\$80,662	\$57,614	\$138,276	\$131,949	\$128,309	-2.8%
DEPRECIATION	\$40,058	\$25,305	\$18,074	\$43,379	\$42,109	\$41,032	-2.6%
CAPITAL	\$299,551	\$188,886	\$134,917	\$323,803	\$314,021	\$418,411	33.2%
TOTAL	\$1,116,814	\$743,167	\$441,096	\$1,184,263	\$1,228,215	\$1,398,266	13.8%
TOTAL REVENUES	00.007.050	00.044.050	ma 400 000	40.400.000	00.004.555	** ***	
OPERATING	\$3,327,053	\$2,311,352	\$1,188,336	\$3,499,688	\$3,621,893	\$3,999,309	10 4%
INTERCEPTOR REDI ACEMENT	\$0 \$779,003	\$0	\$0	\$0	\$18,500	\$19,200	3.8%
REPLACEMENT	\$778,003 \$300,001	\$453,840 \$116,670	\$324,160	\$778,000	\$778,000	\$778,000	0.0%
DEPRECIATION CAPITAL	\$200,001 \$1,459,428	\$116,670 \$851,332	\$83,330	\$200,000 \$1,459,420	\$200,000	\$200,000 \$1,970,753	0.0%
TOTAL	\$1,459,428 \$5,764,485	\$851,332 \$3,733,194	\$608,088 \$2,203,914	\$1,459,420	\$1,459,418 \$6,077,811	\$1,970,753	35.0%
TOTAL	φυ,/04,400	क्ञ, ८३३, १४४	ΦZ,ZU3,914	\$5,937,108	\$6,077,811	\$6,967,263	14.6%

Account Nos. 512 - 549 - OPERATIONS

Account No. 512 - Salaries & Wages

The wages are the estimated wages that will be paid in 2024.

Account No 512.4 - Wages

	TOTAL
YEAR	COST
2019	\$4,956
2020	\$4,081
2021	\$3,948
2022	\$5,054
2023- EST	\$5,800
2023 - Budget	\$6,500
2024 - EST	\$9,000

2024 EST WAGES

Summer Helper/Student Intern \$9,000

TOTAL SALARIES AND WAGES (accts 512.1-512.6)

\$9,000

Account No. 514 - Professional Fees

Account No. 514.1 - Attorney

	TOTAL
YEAR	COST
2019	\$7,580
2020	\$100
2021	\$4,044
2022	\$8,155
2023- EST	\$8,200
2023 - Budget	\$15,000
2024 - EST	\$15,000

\$15,000

Account No. 514.2 - Auditor

	TOTAL
<u>YEAR</u>	COST
2019	\$7,100
2020	\$7,225
2021	\$7,350
2022	\$7,849
2023- EST	\$8,505
2023 - Budget	\$8,190
2024 - EST	\$8,715

\$8,715

Account No. 514.4 - Private Lab Fees

	TOTAL
YEAR	COST
2019	\$23,645
2020	\$17,234
2021	\$18,729
2022	\$15,390
2023 - EST	\$16,000
2023 - Budget	\$22,000
2024 - EST	\$20,000

\$20,000

Account No. 514.5 - Contract Management

	TOTAL
<u>YEAR</u>	COST
2019	\$1,580,311
2020	\$1,583,194
2021	\$1,603,446
2022	\$1,643,897
2023 - EST	\$1,708,410
2023 - Budget	\$1,765,820
2024 - EST	\$1,777,675

\$1,777,675

Account No. 514.6 - Other Consultants, Engineering Services, misc.

	TOTAL
YEAR	COST
2019	\$44,760
2020	\$34,809
2021	\$18,182
2022	\$28,682
2023 - EST	\$35,000
2023 - Budget	\$25,000
2024 - EST	\$40,000

\$40,000

Account No. 514.7 - Security Services

	TOTAL
YEAR	COST
2019	\$99,595
2020	\$108,269
2021	\$116,559
2022	\$131,388
2023 - EST	\$136,000
2023 - Budget	\$135,800
2024 - EST	\$148,000

\$148,000

TOTAL PROFESSIONAL FEES(accts 514.1-514.7)

\$2,009,390

10/25/2023

Account No. 517 - Social Security

(based on 2024 estimated wages & commissioner stipend)

	TOTAL
YEAR	COST
2019	\$1,152
2020	\$932
2021	\$945
2022	\$861
2023 - EST	\$1,094
2023 - Budget	\$1,048
2024 - EST	\$1,239

\$1,239

Account No. 520 - Administration

Account No. 520.4 - Commission Meetings

	TOTAL
YEAR	COST
2019	\$10,100
2020	\$8,100
2021	\$8,400
2022	\$6,200
2023 - EST	\$8,500
2023 - Budget	\$7,200
2024 - EST	\$7,200

\$7,200

Account No. 520.5 - Leases, Legal Notices, State Registrations,

NMSC memberships, fees, Other Misc

	TOTAL
<u>YEAR</u>	COST
2019	\$4,274
2020	\$3,905
2021	\$3,576
2022	\$3,506
2023 - EST	\$3,600
2023 - Budget	\$3,800
2024 - EST	\$3,900

\$3,900

Account No. 520.6 - DNR Administrative Fees

	TOTAL
<u>YEAR</u>	COST
2019	\$49,258
2020	\$47,303
2021	\$45,593
2022	\$41,835
2023 - EST	\$41,105
2023 - Budget	\$43,000
2024 - EST	\$43,000

\$43,000

TOTAL ADMINISTRATIVE COSTS (accts 520.1-520.6)

\$54,100

Account No. 521 - Telephone/Cellular/Flow Recording Data Transfer

<u>YEAR</u>	TOTAL	
	COST	
2019	\$5,901	
2020	\$5,899	
2021	\$10,547	
2022	\$19,737	
2023 - EST	\$3,100	
2023 - Budget	\$5,500	
2024 - EST	\$3,200	

\$3,200

Account No. 522 - Insurance

The following is a list of insurance categories and premium estimates for 2024:

Account No. 522.2 - Property Insurance

TOTAL COST
\$48,825
\$56,365
\$59,375
\$54,521
\$62,400
\$60,200
\$68,000

\$68,000

Account No. 522.3 - General Liability

	TOTAL
YEAR	COST
2019	\$10,182
2020	\$10,200
2021	\$10,837
2022	\$14,307
2023 - EST	\$15,100
2023 - Budget	\$15,500
2024 - EST	\$16,650

\$16,650

Account No. 522.4 - Automobile

	TOTAL
YEAR	COST
2019	\$305
2020	\$305
2021	\$308
2022	\$308
2023 - EST	\$308
2023 - Budget	\$325
2024 - EST	\$340

\$340

Account No. 522.5 - Crime

	TOTAL.
YEAR	COST
2019	\$663
2020	\$670
2021	\$671
2022	\$663
2023 - EST	\$663
2023 - Budget	\$700
2024 - EST	\$730

\$730

Account No. 522.6 - Boiler

	TOTAL.
YEAR	COST
2019	\$5,000
2020	\$5,000
2021	\$5,180
2022	\$5,004
2023 - EST	\$5,504
2023 - Budget	\$5,550
2024 - EST	\$6,000

\$6,000

Account No. 522.7 - Worker's Compensation

	IOIAL
YEAR	COST
2019	\$699
2020	\$641
2021	\$666
2022	\$672
2023 - EST	\$640
2023 - Budget	\$700
2024 - EST	\$700

\$700

Account No. 522.8 - Umbrella Liability

	TOTAL
YEAR	COST
2019	\$3,046
2020	\$3,335
2021	\$3,485
2022	\$4,868
2023 - EST	\$3,700
2023 - Budget	\$5,400
2024 - EST	\$4,100

\$4,100

Account No. 522.9 - Public Officials

	TOTAL
YEAR	COST
2019	\$1,983
2020	\$2,285
2021	\$2,285
2022	\$2,850
2023 - EST	\$2,850
2023 - Budget	\$3,000
2024 - EST	\$3,000

\$3,000

TOTAL INSURANCE (accts 522.1-522.9)

\$99,520

Account No. 530 - UTILITIES

Account No 531 - Electricity

	TOTAL	COST	TOTAL
YEAR	<u>KWHr</u>	\$/KWHr	COST
2019	6,243,034	\$0.074	\$462,277
2020	6,698,167	\$0.076	\$509,567
2021	6,083,376	\$0.078	\$474,153
2022	6,126,105	\$0.084	\$513,988
2023 - EST	6,300,000	\$0.090	\$567,000
2023 - Budget	6,300,000	\$0.090	\$567,000
2024 - EST	6,300,000	\$0.095	\$598,500

\$598,500

Account No 532 - Water Usage

	GALLONS	UNIT COST	TOTAL
<u>YEAR</u>	<u>(1000's)</u>	<u>\$/1000</u>	COST
2019	2,380	\$7.241	\$17,235
2020	2,564	\$6.986	\$17,911
2021	2,252	\$7.205	\$16,225
2022	2,243	\$7.381	\$16,555
2023 - EST	2,250	\$7.400	\$16,650
2023 - Budget	2,400	\$7.354	\$17,650
2024 - EST	2,250	\$7.400	\$16,650

\$16,650

Account No 533 - Storm Water Utility

	TOTAL
<u>YEAR</u>	COST
2019	\$7,168
2020	\$7,148
2021	\$8,210
2022	\$8,222
2023 - EST	\$8,222
2023 - Budget	\$8,300
2024 - EST	\$8,300

\$8,300

Account No 534 - Natural Gas

		UNIT COST	TOTAL
YEAR	THERMS	\$/THERM	COST
2019	68,040	\$0.482	\$32,805
2020	33,024	\$0.463	\$15,292
2021	105,164	\$0.721	\$75,785
2022	101,816	\$0.792	\$80,648
2023 - EST	77,000	\$0.800	\$61,600
2023 - Budget	40,000	\$0.800	\$32,000
2024 - EST	77,000	\$0.805	\$62,000

\$62,000

Account No 535 - Fire Protection Fees

	TOTAL
YEAR	COST
2019	\$4,528
2020	\$4,502
2021	\$4,502
2022	\$4,631
2023 - EST	\$4,618
2023 - Budget	\$4,750
2024 - EST	\$4,700

\$4,700

TOTAL UTILITIES (accts. 531 - 534)

\$690,150

Account No 536 - Industrial Metering and Sampling

It is anticipated that charges to this account will result from out-of-pocket expenses such as outside laboratory fees, charts, and maintenance of metering and sampling stations. Other in-house expenses are included in other operating accounts such as: Contract Management, transportation, laboratory supplies, ect.

Laboratory fees, supplies and maintenance:

	TOTAL
<u>YEAR</u>	COST
2019	\$2,406
2020	\$4,732
2021	\$2,791
2022	\$2,539
2023 - EST	\$3,000
2023 - Budget	\$3,000
2024 - FST	\$2 800

\$2,800

ACCOUNT No. 545 - SLUDGE DISPOSAL

Account No 546 - Sludge Haul & Dispose

	VOLUME	UNIT COST	TOTAL
<u>YEAR</u>	TONS	\$/TON	COST
2019	8,315	\$24.72	\$205,510
2020	7,717	\$23.80	\$183,642
2021	7,565	\$24.53	\$185,539
2022	7,646	\$25.10	\$191,956
2023 - EST	8,067	\$26.00	\$209,742
2023 - Budget	7,800	\$27.72	\$216,220
2024 - EST	8,000	\$49.50	\$396,000

\$396,000

TOTAL

Account No 547 - Sludge Building

	TOTAL
YEAR	COST
2012 - 2020	\$0
2021	\$0
2022 - EST	\$0
2022 - Budget	\$0
2024 - EST	\$68,400

\$68,400

Account No 548 - Soil Testing Charges

	TOTAL
YEAR	COST
2019	\$1,182
2020	\$1,070
2021	\$1,070
2022	\$0
2023 - EST	\$1,100
2023 - Budget	\$1,100
2024 - EST	\$0

\$0

Account No 549 - Fuel & Equipment Charges

	IOTAL
YEAR	COST
2019	\$4,406
2020	\$620
2021	\$1,761
2022	\$2,708
2023 - EST	\$2,000
2023 - Budget	\$3,000
2024 - EST	\$3,000

\$3,000

TOTAL SLUDGE DISPOSAL (Accts. 546 - 549)

\$467,400

TOTAL OPERATIONS (Accts. 512 - 549)

\$3,336,799

\$0

Account No. 550 - Chemicals

Account No 551 - Ferric Chloride

	WEIGHT	UNITCOST	TOTAL	
<u>YEAR</u>	<u>GAL</u>	\$/GAL	COST	
2019	0		\$0	
2020	0		\$0	
2021	55	\$8.164	\$449	
2022	0		\$0	
2023 - EST	0		\$0	
2023 - Budget	0		\$0	
2024 - EST	0		\$0	

Account No 552 - Polymer

1101			
	U	NIT COST	
YEAR	LBS.	\$/LB	COST
2019	112,679	\$1.54	\$173,657
2020	71,000	\$1.87	\$132,540
2021	73,800	\$1.83	\$135,354
2022	84,200	\$1.90	\$159,952
2023 - EST	58,725	\$2.26	\$132,677
2023 - Budget	80,000	\$2.41	\$193,000
2024 - EST	70,000	\$2.30	\$161,000
			===
um Bisulfite			
	U	NIT COST	

Account No 553 - Sodium Bisulfite

	U	INII COST		
YEAR	<u>GALLONS</u>	\$/GAL	COST	
2019	18,590	\$3.440	\$63,943	
2020	15,834	\$2.953	\$46,750	
2021	16,310	\$3.102	\$50,600	
2022	11,950	\$2.912	\$34,801	
2023 - EST	14,000	\$3.010	\$42,140	
2023 - Budget	16,000	\$3.400	\$54,400	
2024 - EST	15,000	\$3.010	\$45,150	\$45,150

Account No 554 - Chlorine

		QUANTITY	UNIT COST	TOTAL	
	YEAR	(gals)	\$/TON	COST	
	2019	0	\$0.00	\$0	
	2020	0	\$0.00	\$0	
	2021	1,980	\$1.87	\$3,703	
	2022	0	\$0.00	\$0	
liquid	2023 - EST	0	\$0.00	\$0	
liquid	2023 - Budget	8,000	\$0.00	\$14,960	
liquid	2024 - EST	0	#DIV/0!	\$0	
•					

Account No 555 - Salt

		UNIT COST	TOTAL
<u>YEAR</u>	TONS	\$/ton	COST
2019	74	\$200.55	\$14,869
2020	75	\$205.10	\$15,426
2021	99	\$214.54	\$21,289
2022	76	\$258.48	\$19,533
2023 - EST	75	\$265.00	\$19,875
2023 - Budget	75	\$265.00	\$19,875
2024 - EST	75	\$273.47	\$20,510

\$20,510

\$161,000

Account No 556 - Aluminum Sulfate

			UNIT COST	TOTAL
	<u>YEAR</u>	TONS	\$/Ton	COST
(Wet Ton)	2019	93.9	\$117.30	\$11,019
(Wet Ton)	2020	333.2	\$126.43	\$42,126
(Dry Ton)	2021	172.9	\$265.00	\$45,824
(Dry Ton)	2022	171.5	\$324.50	\$55,656
(Dry Ton)	2023 - EST	264.5	\$369.00	\$97,600
(Dry Ton)	2023 - Budget	169.9	\$369.00	\$62,700
(Dry Ton)	2024 - EST	300.0	\$386.67	\$116,000

\$116,000

\$0

Account No 556.1 - PolyAluminum Chloride (Hyper+Ion)

	DRY	UNIT COST	TOTAL
<u>YEAR</u>	<u>TONS</u>	\$/dry ton	COST
2019	21.91	\$329.21	\$8,107
2020	0.00	\$0.00	\$0
2021	0.00	\$0.00	\$0
2022	0.00	\$0.00	\$0
2023 - EST	0.00	\$0.00	\$0
2023 - Budget	0.00	\$0.00	\$0
2024 - EST	0.00	\$0.00	\$0

Account No 557 - Miscellaneous Chemicals

YEAR	CHEMICALS	TOTAL COST
2019		\$0
2020	phos acid 85% tech grade-6 barrels	\$3,069
2021	Defoamer	\$2,582
2022		\$0
2023 - EST	Defoamer - 2-drums	\$3,209
2023 - Budget	Defoamer - 2-drums	\$2,550
2024 - EST	Defoamer - 2-drums	\$0

\$0

Account No 558 - Coagulant

		UNIT COST	TOTAL
YEAR	<u>LBS</u>	\$/lbs	COST
2019			\$0
2020			\$0
2021			\$0
2022	5000	\$1.25	\$6,250
2023 - EST	7275	\$1.25	\$9,094
2023 - Budget	10000	\$1.25	\$12,500
2024 - EST	15000	\$1.25	\$18,750

\$18,750

TOTAL CHEMICALS (Accts. 551 - 559)

\$361,410

Account No 560 - Sewerage

This account, under the general category of Repairs and Maintenance estimates costs for maintenance which are somewhat predictable and for repairs which are usually unpredictable.

Account No 561 - Pre-Primary Treatment

	TOTAL
YEAR	COST
2019	\$39,423
2020	\$40,330
2021	\$31,776
2022	\$45,186
2023 - EST	\$39,000
2023 - Budget	\$39,000
2024 - EST	\$38,000

\$38,000

Account No 562 - Primary Treatment

	TOTAL
YEAR	COST
2019	\$10,560
2020	\$4,437
2021	\$4,933
2022	\$1,642
2023 - EST	\$5,000
2023 - Budget	\$5,000
2024 - EST	\$6,500

\$6,500

Account No 563 - Secondary Treatment

	TOTAL
YEAR	COST
2019	\$5,247
2020	\$11,608
2021	\$5,545
2022	\$6,475
2023 - EST	\$7,000
2023 - Budget	\$7,000
2024 - EST	\$5,000

\$5,000

TOTAL SECONDARY TREATMENT (Accts. 563.00 - 563.01)

\$5,000

Account No 564 - Outfall

added expense for D.O.
 Probes

		TOTAL
	<u>YEAR</u>	<u>cost</u>
	2019	\$16,547
	2020	\$13,678
	2021	\$12,946
	2022	\$16,015
	2023 - EST	\$14,000
	2023 - Budget	\$14,000
 added expense for chlorine pump 	2024 - EST	\$14,000

\$14,000

Account No 565 - Odor Control System

	TOTAL	
YEAR	COST	
2019	\$0	
2020	\$4,428	
2021	\$0	
2022	\$285	
2023 - EST	\$800	
2023 - Budget	\$800	
2024 - EST	\$500	55

Account No 566 - Centrifuge (2014)

	TOTAL	
YEAR	COST	
2019	\$12,453	
2020	\$8,905	
2021	\$5,823	
2022	\$6,504	
2023 - EST	\$8,000	
2023 - Budget	\$8,000	
2024 - EST	\$8,500	\$8,500

\$500

Account No 567 - Instrumentation

	IUIAL	
YEAR	COST	
2019	\$3,953	
2020	\$7,587	
2021	\$2,266	
2022	\$3,839	
2023 - EST	\$15,000	
2023 - Budget	\$15,000	
2024 - EST	\$18,000	\$18,000

Account No 568 - Digestors

	TOTAL	
<u>YEAR</u>	COST	
2019	\$27,922	
2020	\$26,566	
2021	\$11,849	
2022	\$24,477	
2023 - EST	\$35,000	
2023 - Budget	\$35,000	
2024 - EST	\$28,000	\$28,000

Account No 569 - Gravity Belt Thickeners

	TOTAL.
YEAR	COST
2019	\$9,067
2020	\$3,921
2021	\$1,175
2022	\$3,223
2023 - EST	\$5,500
2023 - Budget	\$5,500
2024 - EST	\$4,500

\$4,500

Account No 570 - Samplers

	TOTAL
<u>YEAR</u>	COST
2019	\$1,913
2020	\$2,712
2021	\$5,248
2022	\$2,499
2023 - EST	\$3,000
2023 - Budget	\$3,000
2024 - EST	\$2,500

\$2,500

TOTAL SEWERAGE (Accts. 561 - 570)

\$125,500

Account Nos. 590 - 600 - Building & Grounds

Account No. 591 - Office Supplies

Account No. 591.1 - General Supplies

	TOTAL
<u>YEAR</u>	COST
2019	\$4,035
2020	\$2,548
2021	\$2,514
2022	\$3,586
2023 - EST	\$3,200
2023 - Budget	\$2,500
2024 - EST	\$3.200

\$3,200

Account No 591.2 - Office Equipment Maintenance/Agreements

	TOTAL
YEAR	COST
2019	\$8,112
2020	\$12,206
2021	\$16,456
2022	\$13,880
2023 - EST	\$15,000
2023 - Budget	\$17,000
2024 - EST	\$17,000

\$17,000

Account No 591.3 - Computer Supplies

	TOTAL
YEAR	COST
2019	\$194
2020	\$1,719
2021	\$4,284
2022	\$1,926
2023 - EST	\$2,000
2023 - Budget	\$3,500
2024 - EST	\$2,500

\$2,500

Account No 591.4 - Copier Supplies

TOTAL
COST
\$0
\$0
\$0
\$0
\$0
\$0
\$0

\$0

TOTAL OFFICE SUPPLIES (accts 591.1-591.4)

\$22,700

Account No 592 - Laboratory Supplies

Account No 592.1 - Chemicals

	IOIAL
YEAR	COST
2019	\$8,847
2020	\$9,218
2021	\$11,084
2022	\$12,718
2023 - EST	\$11,000
2023 - Budget	\$11,000
2024 - EST	\$11,000

\$11,000

Account No 592.2 - Plastic/Glassware

	TOTAL
YEAR	COST
2019	\$449
2020	\$812
2021	\$158
2022	\$1,428
2023 - EST	\$1,000
2023 - Budget	\$1,000
2024 - EST	\$1,000

\$1,000

Account No 592.3 - Filter Papers

	TOTAL
<u>YEAR</u>	COST
2019	\$2,854
2020	\$5,069
2021	\$4,297
2022	\$5,230
2023 - EST	\$5,000
2023 - Budget	\$5,000
2024 - EST	\$5,000

\$5,000

Account No 592.4 - Minor Instruments

	TOTAL
YEAR	<u>COST</u>
2019	\$3,910
2020	\$2,618
2021	\$2,062
2022	\$9,089
2023 - EST	\$5,000
2023 - Budget	\$5,000
2024 - EST	\$5,000

\$5,000

Account No 592.5 - Thermometers/Recertification, Other Misc

	TOTAL
YEAR	COST
2019	\$1,939
2020	\$853
2021	\$2,044
2022	\$4,886
2023 - EST	\$2,500
2023 - Budget	\$2,500
2024 - EST	\$2,500

\$2,500

TOTAL LABORATORY SUPPLIES (accts 592.1-592.5)

\$24,500

Account No. 593 - Transportation

Account No. 593.1 - Truck Lease

	TOTAL
YEAR	COST
2019	\$5,338
2020	\$4,844
2021	\$4,273
2022	\$4,417
2023 - EST	\$5,400
2023 - Budget	\$5,400
2024 - EST	\$5,400

\$5,400

Account No. 594 - Electrical Supplies

	TOTAL
YEAR	COST
2019	\$5,866
2020	\$4,864
2021	\$2,657
2022	\$2,826
2023 - EST	\$5,000
2023 - Budget	\$5,000
2024 - EST	\$4,000

\$4,000

Account No 595 - Personnel Supplies

Account No 595.1 - Office - Internet Services, Bottled Water, Misc.

	TOTAL.
YEAR	COST
2019	\$1,492
2020	\$1,623
2021	\$1,686
2022	\$1,919
2023 - EST	\$2,100
2023 - Budget	\$2,000
2024 - EST	\$2,100

\$2,100

Account No 595.2 - Plant - Personnel/Safety Supplies

	TOTAL
YEAR	COST
2019	\$4,720
2020	\$4,932
2021	\$3,696
2022	\$2,955
2023 - EST	\$6,000
2023 - Budget	\$6,000
2024 - EST	\$6,000

\$6,000

TOTAL PERSONNEL SUPPLIES (accts 595.1-595.2)

\$8,100

Account No 596 - Cleaning Supplies

Account No 596.1 - Office Cleaning

	TOTAL
<u>YEAR</u>	COST
2019	\$0
2020	\$0
2021	\$27
2022	\$0
2023 - EST	\$2,500
2023 - Budget	\$2,500
2024 - EST	\$0

\$0

Account No 596.2 - Towel/Rug Service

	TOTAL
YEAR	COST
2019	\$4,225
2020	\$4,594
2021	\$4,497
2022	\$5,140
2023 - EST	\$4,700
2023 - Budget	\$4,700
2024 - EST	\$5,200

\$5,200

Account No 596.3 - Cleaning Supplies, Hand Towels, Other Misc

	TOTAL
YEAR	COST
2019	\$3,194
2020	\$4,226
2021	\$1,966
2022	\$2,055
2023 - EST	\$3,300
2023 - Budget	\$3,300
2024 - EST	\$3,000

\$3,000

TOTAL CLEANING SUPPLIES (accts 596.1-596.3)

\$8,200

Account No 597 - Physical Plant Repairs/Maintenance

Account No 597.1 - Lawn Maintenance

	TOTAL
YEAR	COST
2019	\$4,936
2020	\$5,881
2021	\$6,135
2022	\$7,585
2023 - EST	\$7,000
2023 - Budget	\$7,000
2024 - EST	\$7,000

\$7,000

Account No 597.2 - Snow Removal

	TOTAL
<u>YEAR</u>	COST
2019	\$7,638
2020	\$3,428
2021	\$4,230
2022	\$2,973
2023 - EST	\$3,500
2023 - Budget	\$3,500
2024 - EST	\$4,500

\$4,500

Account No 597.3 - Building Repairs, Refuse Collection, Other Misc

	TOTAL
YEAR	COST
2019	\$37,824
2020	\$29,580
2021	\$33,764
2022	\$31,548
2023 - EST	\$35,000
2023 - Budget	\$35,000
2024 - EST	\$40,000

\$40,000

Account No 597.4 - Facility Painting

	TOTAL
<u>YEAR</u>	COST
2019	\$35,248
2020	\$29,724
2021	\$30,000
2022	\$20,000
2023 - EST	\$20,000
2023 - Budget	\$20,000
2024 - EST	\$25,000

\$25,000

Account No 597.5 - Facility Maintenance Agreements

	YEAR		TOTAL COST
	2019		\$28,948
	2020		\$74,031
	2021		\$77,916
	2022		\$93,919
	2023 - EST		\$102,000
	2023 - Budget		\$102,000
	2024 - EST		\$112,240
*Blowers (Atlas Copco)	\$47,000	Boilers (AWS)	\$12,000
SCADA (GE)	\$8,200	Scale (Badger Scale)	\$2,000

\$112,240

blowers (Atlas Copco)	\$47,000	Duliers (MVVO)	\$12,000
SCADA (GE)	\$8,200	Scale (Badger Scale)	\$2,000
GIS (ESRI)	\$2,500	Compressors (Zorn)	\$3,500
Elevator (A-1 Elevator)	\$1,800	Generator (Cummins)	\$2,300
HVAC (J&H Controls)	\$5,400	Cameras (Johnson C)	\$1,600
Fire Extinguishers (JF Ahearr	\$2,200	Transfer Switch	\$3,700
Słudge Loader(Cummins)	\$3,000	Hoists (All-Lift)	\$1,000
Phosphax (HACH)	\$11,000	Door lock system	\$3,500
Auto Dialer (Logical Conc.)	\$300	Diamond Maps	\$240
Omnisite (Gray Matters)	\$1,000		\$112,240

^{*-} In years 2025-2029 price increases to \$48,500 per year

TOTAL PHYSICAL PLANT REPAIRS(accts 597.1-597.5)

\$188,740

Account No 598 - Hardware Supplies

	TOTAL
YEAR	COST
2019	\$1,416
2020	\$586
2021	\$421
2022	\$1,029
2023 - EST	\$1,250
2023 - Budget	\$1,250
2024 - EST	\$1,200

\$1,200

Account No 599 - Shop Supplies

Account No 599.1 - Tools

	TOTAL
YEAR	COST
2019	\$1,874
2020	\$1,848
2021	\$1,528
2022	\$1,805
2023 - EST	\$2,500
2023 - Budget	\$2,500
2024 - EST	\$2,100

\$2,100

Account No 599.2 - Other Misc. Non-Tool Items

	TOTAL
YEAR	COST
2019	\$1,879
2020	\$767
2021	\$2,124
2022	\$635
2023 - EST	\$1,600
2023 - Budget	\$1,600
2024 - EST	\$1,600

\$1,600

TOTAL SHOP SUPPLIES(accts 599.1-599.2)

\$3,700

Account No 600 - Lubricants

TOTAL
COST
\$4,586
\$5,056
\$6,053
\$5,532
\$6,500
\$6,500
\$6,500

\$6,500

TOTAL BUILDINGS & GROUNDS (ACCTS 591 - 600)

\$273,040

2024 ESTIMATED INTERCEPTOR MAINTENANCE & REPAIRS

Account No. 480 - Interceptor Maintenance

YEAR	<u>TOTAL</u> COST	<u>Menasha</u>	Fox Crossing	<u>Harrison</u> <u>Utilities</u>
2018	\$12,832	\$8,688	\$3,532	\$613
2019	\$0	\$0	\$0	\$0
2020	\$0 \$0	\$O	\$ O	\$0
2020	\$0 \$0	\$0	\$0	\$0
2021	\$0 \$0	\$0	\$0	\$0
	\$0 \$0	\$0	\$0	\$0
2023 - Budget 2024 - EST	\$7,200	\$3,851	\$2,854	\$495

Account No. 481 - Interceptor Repairs/Engineering

YEAR	<u>TOTAL</u> COST	<u>Menasha</u>	Fox Crossing	<u>Harrison</u> <u>Utilities</u>
2018	\$0	\$0	\$0	\$0
2019	\$0	\$0	\$O	\$0
2020	\$0	\$0	\$0	\$0
2021	\$0	\$0	\$0	\$0
2022	\$0	\$0	\$O	\$0
2023 - Budget	\$18,500	\$9,860	\$7,363	\$1,277
2024 - EST	\$12,000	\$6,418	\$4,757	\$825

LISTED BELOW ARE LOCATIONS OF THE NMSC INTERCEPTOR AND % OF RESPONSIBILITY TOWARD THE MAINTENANCE AND REPAIR OF THE INTERCEPTOR AS AGREED UPON BY THE COMMUNITIES SERVED BY THE INTERCEPTOR

MATHEWSON STREET INTERCEPTOR

(from Lock St/Broad St to NMSC Plant)

			Menasha 55.77%	Fox Crossing 37.69%	Harrison 6.54%
TELEVISING		\$1,800	\$1,004	\$678	\$118
CLEANING		\$1,800	\$1,004	\$678	\$118
ENGINEERING		\$1,000	\$558	\$377	\$65
REPAIRS		\$5,000	\$2,789	\$1,885	\$327
/	TOTAL	\$9,600	\$5,354	\$3,618	\$628

TAYCO STREET INTERCEPTOR

(from 6th St to Lock St/Broad St)

			Menasha 51.20%	Fox Crossing 41.59%	Harrison 7.21%
TELEVISING		\$1,800	\$922	\$749	\$130
CLEANING		\$1,800	\$922	\$749	\$130
ENGINEERING		\$1,000	\$512	\$416	\$72
REPAIRS		\$5,000	\$2,560	\$2,080	\$361
7(217,1110	TOTAL	\$9,600	\$4,915	\$3,993	\$692

GARFIELD AVENUE INTERCEPTOR

(from Menasha Water Plant/Broad St to NMSC Plant)

Ownership of the Garfield Avenue Interceptor from the Menasha Water Plant/Broad St to the NMSC Plant was transferred to the City of Menasha in 2021.

LAKESHORE INTERCEPTOR

(from 9th St/Emily St to Lock St/Broad St)

Ownership of the Lakeshore Interceptor from 9th St/Emily St to Lock St/Broad St was transferred to the City of Menasha in 2021.

WATER STREET INTERCEPTOR

Ownership of the Water Street Interceptor was transferred to the City of Menasha in 2021.

TAYCO STREET INTERCEPTOR

(from Airport Rd to 6th St)

Ownership of the Tayco Street Interceptor from Airport Road to 6th was transferred to the Village of Fox Crossing in 2020.

2024 ESTIMATED MISCELLANEOUS OPERATING REVENUES

Account No. 408.0 - AP Discounts Taken

	TOTAL
YEAR	INCOME
2019	\$35
2020	\$54
2021	\$69
2022	\$19
2023 - Budget	\$35
2023-EST	\$15
2024 - EST	\$20

\$20

Account No. 409.0 - MCO Income Sharing

	TOTAL
YEAR	INCOME
2019	\$39,783
2020	\$35,679
2021	\$79,182
2022	\$35,938
2023 - Budget	\$29,000
2023-EST	\$27,750
2024 - EST	\$29,000

\$29,000

Account No. 410.0 - High Strength Waste Income

TOTAL

YEAR INCOME
INACTIVE \$

\$0

Account No. 411.0 - Miscellaneous Operating Income

	TOTAL
YEAR	INCOME
2019	\$11,085
2020	-\$312
2021	\$1,869
2022	\$271
2023 - Budget	\$300
2023-EST	\$2,658
2024 - EST	\$300

\$300

Account No. 412.0 - Industrial Metering Testing Reimbursement Income

Т	O	T	Α	L

YEAR	INCOME
2019	\$3,235
2020	\$3,811
2021	\$3,515
2022	\$3,316
2023 - Budget	\$3,000
2023-Est	\$3,200
2024 - EST	\$3,000

\$3,000

Approved 2024 BUDGET

Account No. 413.0 - Pretreatment Administrative Fees Income

	TOTAL
<u>YEAR</u>	INCOME
2019	\$5,175
2020	\$5,400
2021	\$5,400
2022	\$4,950
2023 - Budget	\$4,000
2023-EST	\$4,050
2024 - EST	\$4,500

\$4,500

Account No. 414.0 - Pretreatment Permit Fee Income

TOTAL
INCOME
\$1,100
\$19,700
\$100
\$0
\$800
\$800
\$1,000

\$1,000

Account No. 415.0 - WPPI Green Power Income

\$0

Account No. 416.0 - WPPI Standby Service Income

	TOTAL
YEAR	INCOME
2019	\$57,651
2020	\$57,310
2021	\$56,976
2022	\$57,000
2023 - Budget	\$57,000
2023 - EST	\$57,096
2024 - EST	\$57,120

\$57,120

Account No. 419.1 - O & M Interest Income

	TOTAL
YEAR	INCOME
2019	\$2,304
2020	\$599
2021	\$84
2022	\$832
2023 - Budget	\$300
2023-EST	\$3,500
2024 - EST	\$2,500

\$2,500

TOTAL ESTIMATED 2024 MISCELLANEOUS REVENUES

\$97,440

	2024 EQUIPMENT REPLACEMENT FUND						
YEAR	\$'s RECEIVED FROM USERS	CUMULATIVE TOTAL + CURRENT YEAR RECEIPTS	INTEREST EARNED ON CUMULATIVE	TOTAL CUMULATIVE + INTEREST	PAYMENT'S MADE FROM FUND	INTERNAL BORROWING MADE FROM FUND	YEAR-END FUND BALANCE
2011	\$302,397	\$680,303	\$1,914	\$682,217	\$126,373		\$555,844
2012	\$302,401	\$858,245	\$1,727	\$859,972	-\$14,392		\$874,364
2013	\$302,398	\$1,176,762	\$2,451	\$1,179,213	\$356,102		\$823,111
2014	\$777,999	\$1,601,110	\$4,294	\$1,605,404	\$22,396		\$1,583,008
2015	\$778,004	\$2,361,012	\$6,026	\$2,367,037	\$49,324		\$2,317,713
2016	\$778,005	\$3,095,718	\$24,004	\$3,119,722	\$85,624		\$3,034,098
2017	\$777,988	\$3,812,086	\$40,359	\$3,852,445	\$35,479		\$3,816.966
2018	\$778,000	\$4,594,966	\$64,161	\$4,659,127	\$278,325		\$4,380,802
2019	\$778,007	\$5,158,809	\$80,522	\$5,239,331	\$704,886		\$4,534,445
2020	\$778,009	\$5,312,454	\$31,318	\$5,343,772	\$230,064		\$5,113,708
2021	\$778,013	\$5,891,721	\$18,605	\$5,910,326	\$82,108		\$5,828,218
2022	\$778,003	\$6,606,221	\$95,583	\$6,701,804	\$204,286		\$6,497,518
2023	\$778,000 -est	\$7,275,518 -est	\$295,000 -est	\$7,570,518 -est	\$285,102 -est		\$7,285,416 -est
2024	\$778,000 -est	\$8,063,416 -est	\$300,000 -est	\$8,363,416 -est	\$379,500 -est		\$7,983,916 -est
2025	\$800,000 -est	\$8,783,916 -est	\$300,000 -est	\$9,083,916 -est	\$252,200 -est		\$8,831,716 -est

The Replacement Fund was established in 1987 to cover expenditures for replacement of mechanical equipment, accessories, and appertenances necessary to maintain the plant design capacity and performance for the life of the treatment works (20 years).

The EQUIPMENT REPLACEMENT FUND is mandated by Federal/State regulations.

In 2013, work was completed on reviewing and revising the User Charge System to accommodate the inclusion of additional equipment and buildings in the plant update. In addition, equipment items originally in the Depreciation fund were transferred to the Replacement Fund and non-equipment items were transferred to the Depreciation Fund.

Wis. Adm. Code NR 162.003(61) defines "Replacement" as: "obtaining and installing equipment, accessories or appurtenances that are necessary during the useful life of the treatment works or structural urban best management practice (BMP) to maintain the capacity and performance for which the treatment works or structural urban BMP were designed and constructed." The NMSC uses an itemized schedule list of equipment to determine an amount to be deposited into the Equipment Replacement Fund.

${\bf 2024 \cdot BUDGETED \; REPLACEMENT \; FUND \; PROJECTS:}$

2023 - BUDGETED REPLACEMENT FUND PROJECTS:

- (2) RAS Pump #5 -#6	\$125,000	- Boiler Control changes	\$7,500
- (8) RAS Suction Valve	\$45,000	- Aeration D.O. Meters	\$52,000
- Move Server to Dedicated Room	\$12,000	- Effluent Sample Pump #2	\$8,500
- GBT Poly System Rehab	\$132,000	- RAS Pump/Check Valves #3-#4	\$120,000
- Plant Drain Pump	\$7,500	- JWC Grinder	\$25,000
- Distilled (RO) Water System for Lab	\$18,000	- Headworks Rail Hoist	\$20,000
- Unknown/misc or unplanned	\$20,000	- Tn Neenah Station #3 Sampler	\$7,700
- Screw Pump Assessment	\$20,000	- Boerger Sludge Pumps Rebuild	\$6,500
- Screw Pump Repairs	TBD	- Centrifuge Coag Pumps (2)	\$6,500
_		 Unknown/misc or unplanned replacements 	\$20,000
Estimated 2024 Budget	\$379,500	2022 Budget	\$273,700

- Boiler Control changes	\$6,000		
- Aeration D.O. Meters	\$31,548	- Unknown/misc or unplanned replacements	
- Effluent Sample Pump #2	\$7,947	- Grundfos Dosing Pump	\$31,124
- RAS Pump/Check Valves #3-#4	\$113,021	- W. Linear Mixer Gearbox	\$5,02
- JWC Grinder	\$23,507	- UPS System Failure	\$6,43
- Headworks Rail Hoist	\$15,186	- Digester Mixer	\$6,756
- Tn Neenah Station #3 Sampler	\$7,700	- Fujitsu BTU	\$9,55°
- Boerger Sludge Pumps Rebuild	\$6,191	- Lab Dishwasher	\$11,979
- Centrifuge Coag Pumps (2)	\$3,136		

2025 - ESTIMATED REPLACEMENT FUND PROJECTS:

2026 - ESTIMATED REPLACEMENT FUND PROJECTS:

- Unknown/misc or unplanned replacements	\$50,000	- Unknown/misc or unplanned replacements	\$50,000
Estimated 2025 Items	\$50,000		\$50,000

2027 - ESTIMATED REPLACEMENT FUND PROJECTS:

2028 - ESTIMATED REPLACEMENT FUND PROJECTS:

- Unknown/misc or unplanned replacements	\$50,000	 Unknown/misc or unplanned replacements 	\$50,000
	\$50,000		\$50,000

2029 - ESTIMATED REPLACEMENT FUND PROJECTS:

2030 - ESTIMATED REPLACEMENT FUND PROJECTS:

 Unknown/misc or unplanned replacements 	\$50,000	- Unknown/misc or unplanned replacements	\$50,000
	\$50,000		\$50,000

Approved 2024 BUDGET

2024 DEPRECIATION FUND							
	\$'s	CUMULATIVE TOTAL +	INTEREST			INCIPETALAL	
	RECEIVED	CURRENT	EARNED	TOTAL	PAYMENTS	INTERNAL BORROWING	VEAD END
	FROM	YEAR	ON	CUMULATIVE	MADE FROM	MADE FROM	YEAR-END FUND
YEAR	USERS	RECEIPTS	CUMULATIVE	+ INTEREST	FUND	FUND	BALANCE
2011	\$223,206	\$839,277	\$4,484	\$843,761	\$15,200	\$97,448 (repayed)	\$926,009
2012	\$0	\$926,009	\$2,574	\$928,583	\$40,107	(\$110,000)	\$778,476
2013	\$0	\$778,476	\$2,142	\$780,618	\$27,646	(\$117,000)	\$635,973
2014	\$0	\$635,973	\$2,137	\$638,110	\$79,355	(\$31,095)	\$527,660
2015	\$99,988	\$627,648	\$1,516	\$629,164	\$264,869		\$364,295
2016	\$200,004	\$564,299	\$1,778	\$566,077	\$178,154	V ************************************	\$387,923
2017	\$200,005	\$587,928	\$2,169	\$590,097	\$135,675		\$454,422
2018	\$99,999	\$554,421	\$7,651	\$562,072	\$130,072	\$258,095 (repayed)	\$690,095
2019	\$100,004	\$790,099	\$12,540	\$802,639	\$19,916		\$782,723
2020	\$100,005	\$882,728	\$3,827	\$886,555	\$24,883		\$861,672
2021	\$100,007	\$961,679	\$442	\$962,121	\$776,383		\$185,738
2022	\$200,001	\$385,739	\$4,099	\$389,837	\$270,616		\$119,221
2023	\$200,000 -est	\$319,221 -est	\$6,300 -est	\$325,521 -est	\$188,202 -est*		\$137,319 - est
2024	\$200,000 -est	\$337,319 -est	\$6,500 -est	\$343,819 -est	\$126,000 -est*		\$217,819 - est
2025	\$200,000 -est	\$417,819 -est	\$6,800 -est	\$424,619 -est	\$109,000 -est*		\$315,619 - est

The Depreciation Fund was established in 1997 to cover expenditures for the replacement of mechanical equipment not covered under the Replacement Fund; for the maintenance and/or repair of current structures that deteriorate over time; and for the modifications to structures and/or equipment that will benefit the wastewater treatment plants operating efficiency.

In 2013, work was completed on reviewing and revising the User Charge System to accommodate the inclusion of additional equipment and buildings in the plant update. In addition, equipment items originally in the Depreciation fund were transferred to the Replacement Fund and non-equipment items were transferred to the Depreciation Fund.

- 2024 ESTIMATED DEPRECIATION FUND

- 2023 BUDGETED DEPRECIATION FUND

		- Boiler Stacks - Bond/ground	\$6,000
		- Grit Chamber Concrete Rehab (2 of 2)	\$17,000
		- NW Digester Take down/Inspect	\$55,000
- Electrical Conduits & Underground			
Assessment	\$4,000	- Primary Clarifiers 1 & 2 Painting	\$33,000
- Digester Assessment	\$72,000	- Final Clarifier 2 Painting	\$22,000
- Clarifier Painting	\$30,000	- Lab A/C Unit	\$90,000
 Unknown or unplanned for items 	\$20,000	- Digester Building A/C Unit	\$18,000
		- Capital Project Engineering Fees	\$25,000
		 Unknown or unplanned for items 	\$20,000
Estimated 2024 Budget	\$126,000	2023 Budget	\$286,000

ACTUAL & ESTIMA	ATED DEPRECIATION FUND	DITEMS TO BE COMPLETED IN 2023:	
- Boiler Stacks - Bond/ground	\$6,000 est	- Digester Building A/C Unit	\$12,984
- Grit Chamber Concrete Rehab (2 of 2)	\$14,217	- Capital Project Engineering Fees	\$0
NW Digester Take down/Inspect	\$43,070	- Unknown or unplanned for items	\$20,000
- Lab A/C Unit	\$90,000 est	- Capital Project Engineering Fees-Boiler	\$1,931
Primary Clarifiers 1 & 2 Painting	\$0 Moved to 2024	, , ,	, , , , ,
- Final Clarifier 2 Painting	\$0 Moved to 2024	Estimated 2023 Spending	\$188.202

- 2025 ESTIMATED DEPRECIATION FUND PROJECT/ITEMS:

- 2026 ESTIMATED DEPRECIATION FUND PROJECT/ITEMS:

- Unknown or unplanned for items \$25,000

Estimated 2025 Items \$25,000

- Unknown or unplanned for items \$50,000 \$50,000

- 2027 ESTIMATED DEPRECIATION FUND PROJECT/ITEMS:

- 2028 ESTIMATED DEPRECIATION FUND PROJECT/ITEMS:

- Unknown or unplanned for items \$50,000 \$50,000

- Unknown or unplanned for items \$50,000 \$50,000

- 2029 ESTIMATED DEPRECIATION FUND PROJECT/ITEMS:

 2030 ESTIMATED DEPRECIATION FUND PROJECT/ITEMS:

- Unknown or unplanned for items \$25,000 \$25,000

- Unknown or unplanned for items \$25,000 \$25,000

CAPITAL PROJECTS

The 2024 capital projects budget will consist of the following items:

CLEAN WATER FUND PAYMENT for 2024:

INTEREST payments: Total of 5/1/24 & 11/1/24

LESS: 2-months of 5/1/2024 payment (\$50,949)

(collected in 2023)

ADD: 2-months of 5/1/2025 Interest Payment \$45,861

> Net Interest to Collect \$285,344

\$290,432

PRINCIPAL due 5/1/2024 \$1,153,724

LESS: 8-months of 5/1/2024 payment (\$769,149)

(collected in 2023)

ADD: 8-months of 5/1/2025 Principal Payment \$789,501

> Net Principal to Collect \$1,174,076

2024 FINANCING FOR REAL ESTATE PURCHASE

5/1/2024 Principal Payment \$260,000

ADD 8-months of 5/1/2025 Principal & Interest Payment \$251,333 \$511,333

The total Capital Project Budget for 2024 will be: \$1,970,753

2025: PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN 2013 CWF Loan INTEREST \$254,278 PRINCIPAL \$1,205,141 \$1,459,419 2024 Real Estate INTEREST \$108,333 \$260,000 PRINCIPAL \$368,333 Financing **ESTIMATED 2025 CAPITAL** \$1,827,752

2026: PLA	NT REMODE	EL/UPDA1	TE - CLEAN V	NATER FUND L	<u>OAN</u>		
2013 CWF Loan	INTEREST	\$222,390	PRINCIPAL	\$1,237,029	\$1,459,419		
2024 Real Estate Financing	INTEREST	\$95,333	PRINCIPAL	\$260,000	\$355,333		
ESTIMATED 2026 CAPITAL \$1,814,752							

ESTIMATED FUTURE CAPITAL EXPENDITURES:

2027: PLA	NT REMODE	EL/UPDAT	E - CLEAN V	VATER FUND I	OAN
2013 CWF Loan	INTEREST	\$154,658	PRINCIPAL	\$1,304,761	\$1,459,419
2024 Real Estate Financing	INTEREST	\$82,333	PRINCIPAL	\$260,000	\$342,333
ESTIMATED 2027 CAPITAL \$1,801,752					

2028: PLAN	T REMODE	EL/UPDA	ΓE - CLEAN V	WATER FUND I	_OAN
2013 CWF Loan	INTEREST	\$121,060	PRINCIPAL	\$1,338,359	\$1,459,419
2024 Real Estate Financing	INTEREST	\$69,333	PRINCIPAL	\$260,000	\$329,333
2028 Phos & Expansion Loan/Bond - EST	INTEREST	TBD	PRINCIPAL	TBD	TBD
ESTIMATED 2028 CAPITAL \$1,788,752			\$1,788,752		

2029: PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN						
2013 CWF Loan	INTEREST	\$86,573	PRINCIPAL	\$1,372,846	\$1,459,419	1
2024 Real Estate Financing	INTEREST	\$56,333	PRINCIPAL	\$260,000	\$316,333	
2028 Phos & Expansion Loan/Bond - EST	INTEREST	TBD	PRINCIPAL	TBD	TBD	
ESTIMATED 2029 CAPITAL \$1,775,752						

2030: PLAN	IT REMODE	L/UPDA	TE - CLEAN V	VATER FUND I	_OAN
2013 CWF Loan	INTEREST	\$51,174	PRINCIPAL	\$1,408,245	\$1,459,419
2024 Real Estate Financing	INTEREST	\$43,333	PRINCIPAL	\$260,000	\$303,333
2028 Phos & Expansion Loan/Bond - EST	INTEREST	TBD	PRINCIPAL	TBD	TBD
ESTIMATED 2029 CAPITAL \$1,762,752			\$1,762,752		

(Based on 2-year average loadings from July 2021 - June 2023)

CITY OF NEENAH:

FLOW 2,044.302 MG BOD 3,584,014 LBS SS 2,878,680 LBS

O & M - CHARGES

 FLOW
 \$446,501

 BOD
 \$623,507

 SS
 \$705,811

TOTAL-O & M \$1,775,818

REPLACEMENT FUND

FLOW \$163,846 BOD \$96,181 SS \$101,454

TOTAL-REPLACEMENT \$361,481

DEPRECIATION FUND

FLOW \$23,501 BOD \$32,047 SS \$33,355

TOTAL-DEPRECIATION \$88,902

CAPITAL CHARGES

FLOW \$172,370 BOD \$322,005 SS \$377,264

TOTAL-CAPITAL \$871,639

TOTAL NEENAH CHARGES

\$3,097,840

(Based on 2-year average loadings from July 2021 - June 2023)

CITY OF MENASHA:

EST 2024	LOADINGS
----------	----------

FLOW 878.515 MG BOD 559,928 LBS SS 1,441,827 LBS

O & M - CHARGES

FLOW \$191,878 BOD \$97,410 SS \$353,515

TOTAL-O & M \$642,803

INTERCEPTOR MAINTENANCE \$10,269

REPLACEMENT CHARGES

FLOW \$70,411 BOD \$15,026 SS \$50,814

TOTAL-REPLACEMENT \$136,251

DEPRECIATION CHARGES

 FLOW
 \$10,099

 BOD
 \$5,007

 SS
 \$16,706

TOTAL-DEPRECIATION \$31,812

CAPITAL CHARGES

FLOW \$74,074 BOD \$50,307 SS \$188,958

TOTAL-CAPITAL \$313,338

TOTAL MENASHA CHARGES

\$1,134,474

(Based on 2-year average loadings from July 2021 - June 2023)

TOWN OF NEENAH S.D. 2

FLOW 36.903 MG BOD 68,429 LBS SS 79,899 LBS

O & M - CHARGES

FLOW \$8,060 BOD \$11,904 SS \$19,590

TOTAL-O & M \$39,554

REPLACEMENT CHARGES

FLOW \$2,958 BOD \$1,836 SS \$2,816

TOTAL-REPLACEMENT \$7,610

DEPRECIATION CHARGES

FLOW \$424 BOD \$612 SS \$926

TOTAL-DEPRECIATION \$1,962

CAPITAL CHARGES

FLOW \$0 **BOD** \$1,549 SS \$3,777

TOTAL-CAPITAL \$5,326

\$54,452

TOTAL TOWN NEENAH S.D. 2 CHARGES

(Based on 2-year average loadings from July 2021 - June 2023)

VILLAGE OF FOX CROSSING

EST 2024 LOADINGS

FLOW 597.143 MG BOD 793,296 LBS SS 1,074,495 LBS

O & M - CHARGES

FLOW \$130,423 BOD \$138,009 SS \$263,451

TOTAL-O & M \$531,883

INTERCEPTOR MAINTENANCE \$7,611

REPLACEMENT CHARGES

FLOW \$47,859 BOD \$21,289 SS \$37,869

TOTAL-REPLACEMENT \$107,017

DEPRECIATION CHARGES

FLOW \$6,865 BOD \$7,093 SS \$12,450

TOTAL-DEPRECIATION \$26,408

<u>CAPITAL CHARGES</u>

FLOW \$50,349 BOD \$71,274 SS \$140,817

TOTAL-CAPITAL \$262,440

al Sirver of a second control of the control of the

TOTAL FOX CROSSING CHARGES

\$935,359

(Based on 2-year average loadings from July 2021 - June 2023)

HARRISON SANITARY DISTRICT

EST 2024 LOADINGS

FLOW 164.230 MG BOD 414,737 LBS SS 369,991 LBS

O & M - CHARGES

FLOW \$35,870 BOD \$72,151 SS \$90,716

TOTAL-O & M \$198,737

INTERCEPTOR MAINTENANCE

\$1,320

REPLACEMENT CHARGES

 FLOW
 \$13,163

 BOD
 \$11,130

 SS
 \$13,040

TOTAL-REPLACEMENT \$37,332

DEPRECIATION CHARGES

FLOW \$1,888 BOD \$3,708 SS \$4,287

TOTAL-DEPRECIATION \$9,883

CAPITAL CHARGES

FLOW \$13,847 BOD \$37,262 SS \$48,489

TOTAL-CAPITAL \$99,598

TOTAL HARRISON CHARGES

\$346,871

(Based on 2-year average loadings from July 2021 - June 2023)

SONOCO/U.S. MILLS:

EST 2024 LOADINGS

FLOW 106.420 MG BOD 3,615,979 LBS SS 645,236 LBS

O & M - CHARGES

FLOW \$23,243 BOD \$629,068 SS \$158,203

TOTAL-O & M \$810,514

REPLACEMENT CHARGES

FLOW \$8,529 BOD \$97,039 SS \$22,740

TOTAL-REPLACEMENT \$128,309

DEPRECIATION CHARGES

FLOW \$1,223 BOD \$32,333 SS \$7,476

TOTAL-DEPRECIATION \$41,032

CAPITAL CHARGES

FLOW \$8,973 BOD \$324,877 SS \$84,561

TOTAL-CAPITAL \$418,411

TOTAL SONOCO/U.S.MILLS CHARGES

\$1,398,266

(Based on 2-year average loadings from July 2021 - June 2023)

TOTALS:

EST 20	124	OA	DINGS	:
LO 1 2	<i>)</i>	$_{-}$	O	,

FLOW 3827.511 MG BOD 9,036,382 LBS SS 6,490,127 LBS

O & M - CHARGES

20.903%	FLOW	\$835,976
39.308%	BOD	\$1,572,048
39.789%	SS	\$1,591,285

TOTAL-O & M \$3,999,309

INTERCEPTOR MAINTENANCE

\$19,200

REPLACEMENT CHARGES

39.43%	FLOW	\$306,765
31.17%	BOD	\$242,503
29.40%	SS	\$228,732

TOTAL-REPLACEMENT \$778,000

DEPRECIATION CHARGES

22.0%	FLOW	\$44,000
40.4%	BOD	\$80,800
37.6%	SS	\$75,200

TOTAL-DEPRECIATION \$200,000

CAPITAL CHARGES

21.9%	FLOW	\$319,613
41.3%	BOD	\$807,274
36.8%	SS	\$843,866

TOTAL-CAPITAL \$1,970,753

TOTAL CHARGES

\$6,967,262