

APPROVED 2024 BUDGET  
FOX WEST REGIONAL  
SEWERAGE COMMISSION

**APPROVED  
2024 BUDGET**

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## FOX WEST REGIONAL SEWERAGE COMMISSION

**SUMMARY OF BUDGET EXPENSES**

	2022	2023	2023	APPROVED 2024	%
	ACTUAL	ESTIMATE	BUDGET	BUDGET	CHANGE
<b>OPERATIONS &amp; MAINTENANCE BUDGET</b>	\$2,222,877	\$2,250,934	\$2,294,919	\$2,534,177	10.4%
The O & M Budget funds the day-to-day operational costs associated with the Treatment Plant. Charges to the Contract Users are being offset via the application of surplus revenues (Contingency Fund Income) to the O & M Budget.					
<b>CONTINGENCY FUND (MISCELLANEOUS INCOME)</b>	\$293,335	\$247,402	\$263,000	\$398,605	51.6%
The Commission established the Contingency Fund in 1999 to track Surplus Income (Income, Wastehauler, & Other Misc.). Surplus Revenues have been applied since that time to offset User Charges. This year's Budget applies all of the anticipated Contingency Income to offset O & M Charges. Any excess Contingency Fund Income not used to reduce O & M User Charges are added to the cash reserves of the Sewerage Commission					
<b>CONTINGENCY FUND (MISCELLANEOUS INCOME) APPLIED TO O &amp; M USER CHARGES</b>	\$293,335	\$247,402	\$263,000	\$398,605	51.6%
<b>NET O &amp; M BUDGET AFTER APPLYING CONTINGENCY FUND (MISCELLANEOUS INCOME)</b>	\$1,929,542	\$2,003,532	\$2,031,919	\$2,135,572	5.1%
<b>EQUIPMENT REPLACEMENT FUND BUDGET</b>	\$412,052	\$412,052	\$412,052	\$470,052	14.1%
The Equipment Replacement Account is mandated by State & Federal Regulations and is restricted to the purchase and maintenance of mechanical equipment necessary to maintain plant design, capacity, & performance. Our past budget amount (\$197,508) received DNR approval in May 2006 following the Final Audit of the 1993 Clean Water Fund Loan. The current year's amount maintains funding at the 2009 Clean Water Fund application amount.					
<b>REPLACEMENT FUNDING INCREASED IN 2022 &amp; 2023 BY AMOUNT NORMALLY BUDGETED FOR DEPRECIATION FUND</b>					
<b>DEPRECIATION FUND BUDGET</b>	\$0	\$0	\$0	\$0	0.0%
The Depreciation Account was established by the Commission's Ordinance-Contract and the 1991 Bond Reissuance mandated continued funding of the account thru 1993. The Commission maintained funding of the account. The account has proven invaluable as it has been repeatedly used to offset user charges and to fund assortment of Capital Costs not covered by the Equipment Replacement Fund.					
<b>FUNDING TO THE DEPRECIATION FUND HAS BEEN TEMPORARILY SUSPENDED FOR 2021</b>					
<b>FUNDING TO DEPRECIATION FUND SUSPENDED IN 2022 &amp; 2023 WITH DOLLAR AMOUNT ADDED INTO REPLACEMENT</b>					
<b>DEBT SERVICE BUDGET</b>					
The Debt Service Budget is used to pay the Principal and Interest charges on two Clean Water Fund loans used to improve and update the wastewater treatment facilities of the Fox West Regional Sewerage Commission. The 2004 CWF Loan will mature on 5/1/2023, and the 2009 CWF Loan matures on 5/1/2029.					
2004 - CLEAN WATER FUND LOAN - 2.750%	58,607	59,380	58,586	\$0	
2009 - CLEAN WATER FUND LOAN - 2.668%	1,049,644	1,049,338	1,049,339	\$1,049,024	-0.03%
<b>TOTAL DEBT SERVICE BUDGET</b>	\$1,108,251	\$1,108,718	\$1,107,925	\$1,049,024	-5.32%
<b>TOTAL BUDGET EXPENSES</b>	\$3,743,180	\$3,771,704	\$3,814,896	\$4,053,253	6.2%

FOX WEST REGIONAL SEWERAGE COMMISSION

SUMMARY OF BUDGET INCOME					
	2022	2023	2023	APPROVED	%
	ACTUAL	ESTIMATE	BUDGET	2024	CHANGE
				BUDGET	
GRAND CHUTE S.D. 2	1,633,119	1,748,658	1,697,198	1,660,310	-2.2%
FOX CROSSING UTILITIES	1,192,312	1,191,556	1,164,642	1,166,121	0.1%
GREENVILLE UTILITIES	770,895	755,597	619,019	755,124	22.0%
TOWN OF CLAYTON	73,395	75,425	71,039	73,093	2.9%
CONTINGENCY INCOME (miscellaneous operating income)	293,335	247,402	263,000	398,605	51.6%
TOTAL BUDGET INCOME	\$3,963,056	\$4,018,637	\$3,814,898	\$4,053,253	6.2%

**CALCULATION OF UNIT OPERATION, MAINTENANCE, REPLACEMENT & DEPRECIATION COSTS****FOX WEST REGIONAL SEWERAGE COMMISSION****APPROVED FOR CALENDAR YEAR 2024**

	<u>FLOW</u>	<u>B.O.D.</u>	<u>TSS</u>	<u>Phosphorus</u>	<u>TOTAL</u>
OPERATION & MAINTENANCE COSTS	\$620,873 (24.50%)	\$638,613 (25.20%)	\$732,377 (28.90%)	\$542,314 (21.40%)	\$2,534,177
CONTINGENCY REVENUE	-\$97,658 (24.50%)	-\$100,448 (25.20%)	-\$115,197 (28.90%)	-\$85,301 (21.40%)	-\$398,605
EQUIPMENT REPLACEMENT FUND COSTS	\$115,163 (24.50%)	\$118,453 (25.20%)	\$135,845 (28.90%)	\$100,591 (21.40%)	\$470,052
TOTAL OPERATIONS & REPLACEMENT COST:	\$638,378	\$656,617	\$753,025	\$557,603	\$2,605,624

<b>UNIT COSTS - OPERATIONS &amp; REPLACEMENT</b>	<b>\$268.295</b>	<b>\$0.1947</b>	<b>\$0.2453</b>	<b>\$7.4062</b>
(Based on 2024 Budget Loadings)	per MG	per lb.	per lb.	per lb.

DEPRECIATION FUND COSTS	\$0 (12.00%)	\$0 (36.40%)	\$0 (28.90%)	\$0 (22.70%)	\$0
DEBT SERVICE COSTS	\$125,883 (12.00%)	\$381,845 (36.40%)	\$303,168 (28.90%)	\$238,129 (22.70%)	\$1,049,024
TOTAL ANNUAL COSTS	\$861,919	\$1,138,910	\$1,171,390	\$881,033	\$4,053,253

2024 Budgeted Loadings	2,379.388 mg	3,372,253 lbs	3,069,597 lbs	75,289 lbs
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<b>UNIT COSTS - OPERATIONS, DEBT, REPLACEMENT, &amp; DEPRECIATION</b>	<b>\$362.24</b>	<b>\$0.3377</b>	<b>\$0.3816</b>	<b>\$11.7020</b>
(Based on 2024 Budget Loadings)	per MG	per lb.	per lb.	per lb.

## OPERATIONS BUDGET

	2022	2023			2023	2024	%
	ACTUAL	7 MONTH	5 MONTH	12 MONTH	BUDGET	APPROVED	CHANGE
		ACTUAL	ESTIMATE	ESTIMATE		BUDGET	
<b>WAGES &amp; EMPLOYEE BENEFITS</b>							
- Plant Personnel	\$196,296	\$116,481	\$90,126	\$206,607	\$211,100	\$171,957	-18.5%
- Commissioners	\$16,236	\$8,950	\$7,090	\$16,040	\$15,000	\$16,236	8.2%
<b>Employee Benefits</b>							
- Social Security	\$14,401	\$8,754	\$8,279	\$17,033	\$17,297	\$14,397	-16.8%
- Health Insurance	\$78,973	\$37,629	\$42,371	\$80,000	\$86,500	\$61,800	-28.6%
- Wisconsin Retirement System	\$11,692	\$7,789	\$6,567	\$14,356	\$14,356	\$10,270	-28.5%
- All Other Benefits	\$1,164	\$663	\$601	\$1,264	\$1,685	\$1,125	-33.2%
<b>TOTAL WAGES &amp; BENEFITS</b>	<b>\$318,761</b>	<b>\$180,265</b>	<b>\$155,035</b>	<b>\$335,300</b>	<b>\$345,937</b>	<b>\$275,785</b>	<b>-20.3%</b>
<b>UTILITIES</b>							
- Power	\$609,729	\$384,231	\$274,451	\$658,682	\$585,000	\$671,135	14.7%
- Heating Fuel	\$33,688	\$30,999	\$8,500	\$39,499	\$45,000	\$37,760	-16.1%
- Water/Fire Protection/Stormwater	\$21,390	\$11,350	\$10,200	\$21,550	\$20,000	\$21,600	8.0%
<b>TOTAL UTILITIES</b>	<b>\$664,807</b>	<b>\$426,581</b>	<b>\$293,150</b>	<b>\$719,731</b>	<b>\$650,000</b>	<b>\$730,495</b>	<b>12.4%</b>
<b>CHEMICALS</b>							
- Ferric/Ferrous Chloride	\$257,260	\$164,507	\$105,000	\$269,507	\$259,000	\$290,000	12.0%
- Polymers	\$14,861	\$0	\$0	\$0	\$35,000	\$40,500	15.7%
- All Other Chemicals	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
<b>TOTAL CHEMICALS</b>	<b>\$272,121</b>	<b>\$164,507</b>	<b>\$105,000</b>	<b>\$269,507</b>	<b>\$294,000</b>	<b>\$330,500</b>	<b>12.4%</b>
<b>GENERAL OPERATIONS</b>							
- Plant Contract Operations	\$553,192	\$329,251	\$235,179	\$564,430	\$590,942	\$724,384	22.6%
- Rugs, Linens, Uniforms	\$5,592	\$3,573	\$2,552	\$6,125	\$5,500	\$5,867	6.7%
- Refuse & Grit Removal	\$24,120	\$15,636	\$8,750	\$24,386	\$25,000	\$25,600	2.4%
- All Other General Operations	\$13,966	\$6,514	\$5,134	\$11,648	\$10,100	\$14,848	47.0%
<b>TOTAL GENERAL OPERATIONS</b>	<b>\$596,869</b>	<b>\$354,974</b>	<b>\$251,615</b>	<b>\$606,589</b>	<b>\$631,542</b>	<b>\$770,699</b>	<b>22.0%</b>
<b>SLUDGE HANDLING</b>							
- Contracted Sludge Hauling	\$25,132	\$0	\$18,638	\$18,638	\$27,000	\$19,000	-29.6%
- Sludge Testing/Analysis	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
- All Other Sludge Expenses	\$0	\$517	\$0	\$517	\$500	\$0	-100.0%
<b>TOTAL SLUDGE HANDLING</b>	<b>\$25,132</b>	<b>\$517</b>	<b>\$18,638</b>	<b>\$19,155</b>	<b>\$27,500</b>	<b>\$19,000</b>	<b>-30.9%</b>
<b>PLANT MAINTENANCE</b>							
- Interceptor	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
- Preliminary Treatment	\$22,165	\$955	-\$1	\$954	\$25,000	\$2,000	-92.0%
- Primary Treatment	\$3,612	\$1,030	\$970	\$2,000	\$2,000	\$2,000	0.0%
- Secondary Treatment	\$25,056	\$10,562	\$14,737	\$25,299	\$30,000	\$25,000	-16.7%
- Sludge Processing	\$17,200	\$11,773	\$8,409	\$20,182	\$50,000	\$90,000	80.0%
- Disinfection	\$4,745	\$4,833	\$167	\$5,000	\$5,000	\$5,000	0.0%
- All Other Maintenance Expenses	\$118,504	\$61,884	\$28,183	\$90,067	\$82,200	\$102,750	25.0%
<b>TOTAL PLANT MAINTENANCE</b>	<b>\$191,281</b>	<b>\$91,037</b>	<b>\$52,465</b>	<b>\$143,502</b>	<b>\$194,200</b>	<b>\$226,750</b>	<b>16.8%</b>
<b>LABORATORY</b>							
- Lab Supplies	\$12,754	\$3,857	\$3,755	\$7,612	\$8,000	\$9,400	17.5%
- WPDES Outside Lab Testing	\$13,340	\$10,388	-\$10,388	\$0	\$0	\$0	0.0%
- All Other Lab Expenses	\$335	\$1,655	\$17,883	\$19,538	\$12,500	\$18,255	46.0%
<b>TOTAL LABORATORY</b>	<b>\$26,429</b>	<b>\$15,900</b>	<b>\$11,250</b>	<b>\$27,150</b>	<b>\$20,500</b>	<b>\$27,655</b>	<b>34.9%</b>

## OPERATIONS BUDGET

	2022 ACTUAL	2023			2023 BUDGET	2024 APPROVED BUDGET	% CHANGE
		7 MONTH ACTUAL	5 MONTH ESTIMATE	12 MONTH ESTIMATE			
<b>VI - ADMINISTRATIVE &amp; GENERAL</b>							
- Computers, Software, Support	\$13,197	\$7,896	\$2,105	\$10,000	\$10,000	\$10,300	3.0%
- Legal Services	\$2,876	\$0	\$1,800	\$1,800	\$3,000	\$2,000	-33.3%
- Auditor Services	\$8,715	\$9,425	\$0	\$9,425	\$9,000	\$9,635	7.1%
- Insurance & Bonding	\$63,152	\$61,845	\$5,259	\$67,104	\$66,740	\$73,000	9.4%
- Telephone	\$1,777	\$1,021	\$779	\$1,800	\$2,000	\$1,750	-12.5%
- DNR Discharge Fees	\$31,830	\$34,373	\$0	\$34,373	\$35,000	\$34,600	-1.1%
- All Other Admin/General Expenses	\$5,931	\$4,032	\$1,466	\$5,498	\$5,500	\$22,008	300.1%
<b>TOTAL ADMINISTRATIVE &amp; GENERAL</b>	<b>\$127,477</b>	<b>\$118,592</b>	<b>\$11,408</b>	<b>\$130,000</b>	<b>\$131,240</b>	<b>\$153,293</b>	<b>16.8%</b>

<b>TOTAL OPERATIONS EXPENSES</b>	<b>\$2,222,877</b>	<b>\$1,352,372</b>	<b>\$898,561</b>	<b>\$2,250,934</b>	<b>\$2,294,919</b>	<b>\$2,534,177</b>	<b>10.4%</b>
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	BUDGET SUMMARY - OPERATIONS						
<b>WAGES &amp; BENEFITS</b>	\$318,761	\$180,265	\$155,035	\$335,300	\$345,937	\$275,785	-20.3%
<b>UTILITIES</b>	\$664,807	\$426,581	\$293,150	\$719,731	\$650,000	\$730,495	12.4%
<b>CHEMICALS</b>	\$272,121	\$164,507	\$105,000	\$269,507	\$294,000	\$330,500	12.4%
<b>GENERAL OPERATIONAL EXPENSES</b>	\$596,869	\$354,974	\$251,615	\$606,589	\$631,542	\$770,699	22.0%
<b>SLUDGE HANDLING</b>	\$25,132	\$517	\$18,638	\$19,155	\$27,500	\$19,000	-30.9%
<b>PLANT MAINTENANCE</b>	\$191,281	\$91,037	\$52,465	\$143,502	\$194,200	\$226,750	16.8%
<b>LABORATORY</b>	\$26,429	\$15,900	\$11,250	\$27,150	\$20,500	\$27,655	34.9%
<b>ADMIN/GENERAL EXPENSES</b>	\$127,477	\$118,592	\$11,408	\$130,000	\$131,240	\$153,293	16.8%
<b>TOTAL OPERATIONAL BUDGET</b>	<b>\$2,222,877</b>	<b>\$1,352,372</b>	<b>\$898,561</b>	<b>\$2,250,934</b>	<b>\$2,294,919</b>	<b>\$2,534,177</b>	<b>10.4%</b>
<b>CONTINGENCY REVENUES</b>	293,335	\$217,053	\$30,349	\$247,402	\$263,000	<u>\$398,605</u>	<u>51.6%</u>
<b>NET OPERATIONS BUDGET WITH CONTINGENCY REVENUE</b>	<b>\$1,929,542</b>	<b>\$1,135,320</b>	<b>\$868,212</b>	<b>\$2,003,532</b>	<b>\$2,031,919</b>	<b>\$2,135,572</b>	<b>5.1%</b>

	BUDGET SUMMARY - TOTAL BUDGET						
<b>OPERATIONS &amp; MAINTENANCE</b>	2,222,877	1,352,372	898,561	2,250,934	2,294,919	\$2,534,177	10.4%
<b>REPLACEMENT FUND</b>	412,052	240,364	171,688	412,052	412,052	\$470,052	14.1%
<b>DEPRECIATION FUND</b>	0	0	0	0	0	\$0	0.0%
<b>DEBT SERVICE</b>	<u>1,108,250</u>	<u>636,525</u>	<u>471,725</u>	<u>1,108,250</u>	<u>1,107,925</u>	<u>\$1,049,024</u>	<u>-5.32%</u>
<b>TOTAL EXPENDITURES</b>	<b>3,743,180</b>	<b>2,229,261</b>	<b>1,541,975</b>	<b>3,771,236</b>	<b>3,814,896</b>	<b>\$4,053,253</b>	<b>6.2%</b>

2024 BUDGET SUMMARY - INCOME							
	2023					2024	
	2022 ACTUAL	7 MONTH ACTUAL	5 MONTH ESTIMATE	12 MONTH ESTIMATE	2023 BUDGET	APPROVED BUDGET	% CHANGE
OPERATIONS - FROM USERS	\$2,149,418	\$1,287,283	\$963,651	\$2,250,934	\$2,031,921	\$2,135,572	5.1%
CONTINGENCY INCOME	\$293,335	\$217,053	\$30,349	\$247,402	\$263,000	\$398,605	51.6%
DEPRECIATION CHARGES	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
REPLACEMENT CHARGES	\$412,052	\$240,364	\$171,688	\$412,052	\$412,052	\$470,052	14.1%
DEBT SERVICE	\$1,108,250	\$636,525	\$471,725	\$1,108,250	\$1,107,925	\$1,049,024	-5.3%
<b>TOTAL INCOME</b>	<b>\$3,963,056</b>	<b>\$2,381,224</b>	<b>\$1,637,413</b>	<b>\$4,018,637</b>	<b>\$3,814,898</b>	<b>\$4,053,253</b>	<b>6.2%</b>
<b>ESTIMATED REVENUES</b>							
<b>GRAND CHUTE SD2</b>							
OPERATIONS (NET							
W/CONTINGENCY REVENUE)	\$951,783	\$591,637	\$442,895	\$1,034,532	\$923,197	\$965,355	4.6%
DEPRECIATION	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
REPLACEMENT	\$182,666	\$110,949	\$79,250	\$190,199	\$187,214	\$212,480	13.5%
DEBT SERVICE	\$498,670	\$300,918	\$223,008	\$523,926	\$586,787	\$482,475	-17.78%
<b>TOTAL</b>	<b>\$1,633,119</b>	<b>\$1,003,504</b>	<b>\$745,153</b>	<b>\$1,748,658</b>	<b>\$1,697,198</b>	<b>\$1,660,310</b>	<b>-2.2%</b>
<b>FOX CROSSING UTILITIES</b>							
OPERATIONS (NET							
W/CONTINGENCY REVENUE)	\$710,780	\$416,781	\$311,999	\$728,780	\$651,811	\$691,693	6.1%
DEPRECIATION	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
REPLACEMENT	\$135,172	\$76,950	\$54,964	\$131,915	\$132,180	\$152,246	15.2%
DEBT SERVICE	\$346,360	\$190,031	\$140,831	\$330,862	\$380,651	\$322,182	-15.36%
<b>TOTAL</b>	<b>\$1,192,312</b>	<b>\$683,762</b>	<b>\$507,794</b>	<b>\$1,191,556</b>	<b>\$1,164,642</b>	<b>\$1,166,121</b>	<b>0.1%</b>
<b>GREENVILLE UTILITIES</b>							
OPERATIONS (NET							
W/CONTINGENCY REVENUE)	\$443,867	\$253,119	\$189,483	\$442,603	\$416,275	\$435,813	4.7%
DEPRECIATION	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
REPLACEMENT	\$85,973	\$47,657	\$34,041	\$81,697	\$84,416	\$95,925	13.6%
DEBT SERVICE	\$241,056	\$132,846	\$98,451	\$231,297	\$118,328	\$223,386	0.00%
<b>TOTAL</b>	<b>\$770,895</b>	<b>\$433,622</b>	<b>\$321,975</b>	<b>\$755,597</b>	<b>\$619,019</b>	<b>\$755,124</b>	<b>22.0%</b>
<b>TOWN OF CLAYTON</b>							
OPERATIONS (NET							
W/CONTINGENCY REVENUE)	\$42,988	\$25,746	\$19,273	\$45,019	\$40,638	\$42,711	5.1%
DEPRECIATION	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
REPLACEMENT	\$8,241	\$4,807	\$3,434	\$8,241	\$8,242	\$9,401	14.1%
DEBT SERVICE	\$22,165	\$12,731	\$9,435	\$22,165	\$22,159	\$20,981	0.00%
<b>TOTAL</b>	<b>\$73,395</b>	<b>\$43,283</b>	<b>\$32,141</b>	<b>\$75,425</b>	<b>\$71,039</b>	<b>\$73,093</b>	<b>2.9%</b>
<b>CONTINGENCY INCOME</b>							
VACTOR-WASTE HAULING	\$3,939	\$4,806	-\$806	\$4,000	\$4,000	\$11,100	177.5%
LAB TESTING	\$18,632	\$11,376	\$8,126	\$19,502	\$18,000	\$19,685	9.4%
WASTE STATION	\$206,064	\$117,773	\$72,227	\$190,000	\$200,000	\$202,500	1.3%
INTEREST & OTHER SOURCES	\$64,700	\$83,098	-\$49,198	\$33,900	\$41,000	\$165,320	303.2%
<b>TOTAL</b>	<b>\$293,335</b>	<b>\$217,053</b>	<b>\$30,349</b>	<b>\$247,402</b>	<b>\$263,000</b>	<b>\$398,605</b>	<b>51.6%</b>
<b>TOTAL REVENUES</b>							
OPERATIONS - FROM USERS	\$2,149,418	\$1,287,283	\$994,000	\$2,250,934	\$2,031,921	\$2,135,572	5.1%
CONTINGENCY INCOME	\$293,335	\$217,053	\$30,349	\$247,402	\$263,000	\$398,605	51.6%
DEPRECIATION	\$0	\$0	\$0	\$0	\$0	\$0	0.0%
REPLACEMENT	\$412,052	\$240,364	\$171,688	\$412,052	\$412,052	\$470,052	14.1%
DEBT SERVICE	\$1,108,250	\$636,525	\$471,725	\$1,108,250	\$1,107,925	\$1,049,024	-5.32%
<b>TOTAL</b>	<b>\$3,963,056</b>	<b>\$2,381,224</b>	<b>\$1,667,762</b>	<b>\$4,018,637</b>	<b>\$3,814,898</b>	<b>\$4,053,253</b>	<b>6.2%</b>



**Detail of OPERATIONS & MAINTENANCE BUDGET Expenses****WAGES:****Account No.      7011.0 - Operator Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$24,527
2020	\$17,961
2021	\$20,166
2022	\$16,676
2023-EST	\$17,746
2023 - Budget	\$22,700
2024 - EST	\$18,900
	<u><u>\$18,900</u></u>

**Account No.      7111.0 - Sludge Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$16,180
2020	\$13,554
2021	\$12,071
2022	\$12,542
2023-EST	\$17,673
2023 - Budget	\$11,000
2024 - EST	\$21,100
	<u><u>\$21,100</u></u>

**Account No.      7211.0 - Maintenance Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$49,951
2020	\$50,979
2021	\$53,356
2022	\$62,013
2023-EST	\$66,288
2023 - Budget	\$72,000
2024 - EST	\$64,000
	<u><u>\$64,000</u></u>

**Account No.      7911.0 - Laboratory Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$84,247
2020	\$70,046
2021	\$60,550
2022	\$64,889
2023-EST	\$67,800
2023 - Budget	\$67,800
2024 - EST	\$13,500
	<u><u>\$13,500</u></u>

**Account No.      8110.0 - Management/Supervisory Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$90,539
2020	\$28,729
2021	\$0
2022	\$0
2023-EST	\$0
2023 - Budget	\$0
2024 - EST	\$0
	<u><u>\$0</u></u>

**Account No. 8111.0 - Administrative Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$27,253
2020	\$0
2021	\$0
2022	\$0
2023-EST	\$0
2023 - Budget	\$0
2024 - EST	\$0
	<u>\$0</u>

**Account No. 8130.0 - Administrative Leave**

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

**Account No. 8131.0 - Training Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$1,991
2020	\$712
2021	\$941
2022	\$571
2023-EST	\$800
2023 - Budget	\$1,000
2024 - EST	\$600
	<u>\$600</u>

**Account No. 8132.0 - Funeral Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$390
2020	\$258
2021	\$0
2022	\$0
2023-EST	\$500
2023 - Budget	\$500
2024 - EST	\$333
	<u>\$333</u>

**Account No. 8133.0 - Sick Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$11,279
2020	\$7,244
2021	\$8,867
2022	\$10,147
2023-EST	\$8,500
2023 - Budget	\$8,500
2024 - EST	\$4,364
	<u>\$4,364</u>

**Account No. 8134.0 - Vacation Wages**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$24,023	
2020	\$27,463	
2021	\$16,330	
2022	\$17,827	
2023-EST	\$17,700	
2023 - Budget	\$17,700	
2024 - EST	\$18,585	<u>\$18,585</u>

**Account No. 8135.0 - Holiday Wages**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$12,547	
2020	\$7,365	
2021	\$6,053	
2022	\$6,750	
2023-EST	\$7,000	
2023 - Budget	\$7,300	
2024 - EST	\$5,680	<u>\$5,680</u>

**Account No. 8136.0 - Jury Duty Wages**

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

**Account No. 8137.0 - Severance Pay**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$0	
2020	\$0	
2021	\$0	
2022	\$0	
2023-EST	\$0	
2023 - Budget	\$0	
2024 - EST	\$23,105	<u>\$23,105</u>

**Account No. 8140.0 - Longevity Pay**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$4,246	
2020	\$505	
2021	\$600	
2022	\$600	
2023-EST	\$600	
2023 - Budget	\$600	
2024 - EST	\$600	<u>\$600</u>

**Account No. 8141.0 - On-Call Pay**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$0
2020	\$1,200
2021	\$2,475
2022	\$2,025
2023-EST	\$2,000
2023 - Budget	\$2,000
2024 - EST	\$1,190
	<u>\$1,190</u>

<b><u>TOTAL PERSONNEL WAGES</u></b>	<b><u>\$171,957</u></b>
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**Account No. 8105.1 - Commissioner Wages**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$15,845
2020	\$15,605
2021	\$16,236
2022	\$16,236
2023-EST	\$16,040
2023 - Budget	\$15,000
2024 - EST	\$16,236
	<u>\$16,236</u>

<b><u>TOTAL COMMISSIONER WAGES</u></b>	<b><u>\$16,236</u></b>
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<b><u>TOTAL WAGES</u></b>	<b><u>\$188,193</u></b>
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**EMPLOYEE BENEFITS:****Account No. 8121.1 - Payroll FICA Taxes**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$29,105
2020	\$19,337
2021	\$13,861
2022	\$14,401
2023-EST	\$17,033
2023 - Budget	\$17,297
2024 - EST	\$14,397
	<u>\$14,397</u>

**Account No. 8122.1 - Group Health Insurance**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$126,288
2020	\$120,622
2021	\$87,912
2022	\$78,973
2023-EST	\$80,000
2023 - Budget	\$86,500
2024 - EST	\$61,800
	<u>\$61,800</u>

**Account No. 8123.1 - Pension Benefits**

<u>YEAR</u>		<u>TOTAL COST</u>	
2019		\$23,020	
2020		\$12,636	
2021		\$12,844	
2022	(6.50%)	\$11,692	
2023-EST		\$14,356	
2023 - Budget	(6.80%)	\$14,356	
2024 - EST	(6.90%)	\$10,270	<u>\$10,270</u>

**Account No. 8124.1 - Tax Exempt Group Health**

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

**Account No. 8125.1 - Life & Disability Insurance**

<u>YEAR</u>		<u>TOTAL COST</u>	
2019		\$2,070	
2020		\$1,379	
2021		\$1,238	
2022		\$1,049	
2023-EST		\$1,024	
2023 - Budget		\$1,200	
2024 - EST		\$760	<u>\$760</u>

**Account No. 8126.1 - Co-Insurance Benefits/Fees**

<u>YEAR</u>		<u>TOTAL COST</u>	
2019		\$152	
2020		\$116	
2021		\$104	
2022		\$115	
2023-EST		\$115	
2023 - Budget		\$110	
2024 - EST		\$115	<u>\$115</u>

**Account No. 8138.0 - Unemployment Benefit Reimb.**

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

**Account No. 8139.0 - Workers Compensation**

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

**Account No. 8140.17 - Travel, Meals, Lodging**

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

**Account No. 8145.1 - Safety Shoe Reimb.**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$250	
2020	\$0	
2021	\$0	
2022	\$250	
2023-EST	\$125	
2023 - Budget	\$375	
2024 - EST	\$250	<u>\$250</u>

<b>TOTAL EMPLOYEE BENEFITS</b>	<b>\$87,592</b>
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**UTILITIES:****Account No. 7030.3 - Power**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$591,912	
2020	\$529,178	
2021	\$556,564	
2022	\$609,729	
2023-EST	\$658,682	
2023 - Budget	\$585,000	
2024 - EST	\$671,135	<u>\$671,135</u>

**Account No. 7035.4 - Heating Fuel**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$21,406	
2020	\$17,463	
2021	\$27,708	
2022	\$33,688	
2023-EST	\$39,499	
2023 - Budget	\$45,000	
2024 - EST	\$37,760	<u>\$37,760</u>

**Account No. 7042.4 - Water/Stormwater/Fire Protection**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$27,520
2020	\$28,198
2021	\$27,997
2022	\$21,390
2023-EST	\$21,550
2023 - Budget	\$20,000
2024 - EST	\$21,600
	<u>\$21,600</u>

<b>TOTAL UTILITIES</b>	<b>\$730,495</b>
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**CHEMICALS:****Account No. 7043.2 - Ferric/Ferrous Chloride**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$262,727
2020	\$265,547
2021	\$236,142
2022	\$257,260
2023-EST	\$269,507
2023 - Budget	\$259,000
2024 - EST	\$290,000
	<u>\$290,000</u>

**Account No. 7045.2 - RAS Bleach**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$4,634
2020	\$0
2021	\$0
2022	\$0
2023-EST	\$0
2023 - Budget	\$0
2024 - EST	\$0
	<u>\$0</u>

**Account No. 7046.2 - Odor Control Chemicals**

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

**Account No. 7141.2 - Polymer**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$56,784
2020	\$33,968
2021	\$73,668
2022	\$14,861
2023-EST	\$0
2023 - Budget	\$35,000
2024 - EST	\$40,500
	<u>\$40,500</u>

**Account No. 7142.2 - Chlorine/Bleach**

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

<b>TOTAL CHEMICALS</b>	<b>\$330,500</b>
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**GENERAL OPERATIONAL EXPENSES:****Account No. 7036.6 - Vehicle Fuel**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$3,439
2020	\$1,814
2021	\$1,641
2022	\$3,275
2023-EST	\$2,911
2023 - Budget	\$3,200
2024 - EST	\$3,000
	<u>\$3,000</u>

**Account No. 8149.0 - Contract Operations**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$0
2020	\$124,037
2021	\$437,318
2022	\$553,192
2023-EST	\$564,430
2023 - Budget	\$590,942
2024 - EST	\$724,384
	<u>\$724,384</u>

**Account No. 7060.6 - Other Supplies - Paper Products**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$1,096
2020	\$531
2021	\$371
2022	\$344
2023-EST	\$267
2023 - Budget	\$400
2024 - EST	\$300
	<u>\$300</u>

**Account No. 7061.6 - Rugs, Linens, & Uniforms**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$5,423
2020	\$6,792
2021	\$4,946
2022	\$5,592
2023-EST	\$6,125
2023 - Budget	\$5,500
2024 - EST	\$5,867
	<u>\$5,867</u>



**Account No. 7062.6 - Refuse & Grit Removal**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$17,051
2020	\$23,804
2021	\$25,907
2022	\$24,120
2023-EST	\$24,386
2023 - Budget	\$25,000
2024 - EST	\$25,600
	<u><u>\$25,600</u></u>

**Account No. 7080.6 - Other Outside Services-Recycle**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$13,497
2020	\$0
For 2024- Recycling UV lamps, batteries, & electrical ballasts	\$5,500
2022	\$728
2023-EST	\$620
2023 - Budget	\$900
2024 - EST	\$4,700
	<u><u>\$4,700</u></u>

**Account No. 7081.6 - Janitorial Services**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$4,275
2020	\$4,701
2021	\$4,506
2022	\$4,548
2023-EST	\$4,548
2023 - Budget	\$4,600
2024 - EST	\$4,548
	<u><u>\$4,548</u></u>

**Account No. 7082.6 - Pretreatment Program**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$0
2020	\$0
2021	\$0
2022	\$0
2023-EST	\$0
2023 - Budget	\$0
2024 - EST	\$1,300
	<u><u>\$1,300</u></u>

**Account No. 7083.6 - Safety Program/Supplies**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$4,373
2020	\$2,006
2021	\$7,289
2022	\$5,070
2023-EST	\$3,302
2023 - Budget	\$1,000
2024 - EST	\$1,000
	<u><u>\$1,000</u></u>

**Account No. 7084.6 - Odor Control**

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

**Account No. 7090.6 - Other Expense**

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

**TOTAL GENERAL OPERATIONAL EXPENSES****\$770,699****SLUDGE HANDLING****Account No. 7160.1 - Other Supplies - Sludge**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$0
2020	\$0
2021	\$508
2022	\$0
2023-EST	\$517
2023 - Budget	\$0
2024 - EST	\$0
	<u>\$0</u>

**Account No. 7170.1 - Contracted Sludge Operations**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$17,838
2020	\$19,725
2021	\$19,045
2022	\$25,132
2023-EST	\$18,638
2023 - Budget	\$27,000
2024 - EST	\$19,000
	<u>\$19,000</u>

**Account No. 7185.1 - Sludge Testing/Analysis Services**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$0
2020	\$864
2021	\$0
2022	\$0
2023-EST	\$0
2023 - Budget	\$0
2024 - EST	\$0
	<u>\$0</u>

**Account No. 7190.1 - Other Expenses - Sludge**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$390
2020	\$630
2021	\$0
2022	\$0
2023-EST	\$0
2023 - Budget	\$500
2024 - EST	\$0
	<u>\$0</u>

<b>TOTAL SLUDGE HANDLING</b>	<b>\$19,000</b>
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**PLANT MAINTENANCE****Account No. 7230.5 - Interceptor**

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

**Account No. 7231.5 - Preliminary Treatment**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$4,281
2020	\$9,068
2021	\$4,759
2022	\$22,165
2023-EST	\$954
2023 - Budget	\$25,000
2024 - EST	\$2,000
	<u>\$2,000</u>

**Account No. 7233.5 - Secondary Treatment**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$4,661
2020	\$9,731
2021	\$14,570
2022	\$25,056
2023-EST	\$25,299
2023 - Budget	\$30,000
2024 - EST	\$25,000
	<u>\$25,000</u>

**Account No. 7234.5 - Disinfection**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$0
2020	\$2,078
2021	\$8,891
2022	\$4,745
2023-EST	\$5,000
2023 - Budget	\$5,000
2024 - EST	\$5,000
	<u>\$5,000</u>

**Account No. 7235.5 - Sludge Processing**

	<u>YEAR</u>	<u>TOTAL COST</u>	
	2019	\$7,088	
	2020	\$52,178	
	2021	\$88,994	
	2022	\$17,200	
For 2024- ATAD	2023-EST	\$20,182	
Digester clean	2023 - Budget	\$50,000	
out	2024 - EST	\$90,000	<u><u>\$90,000</u></u>

**Account No. 7236.5 - Primary Treatment**

	<u>YEAR</u>	<u>TOTAL COST</u>	
	2019	\$1,656	
	2020	\$0	
	2021	\$9,618	
	2022	\$3,612	
	2023-EST	\$2,000	
	2023 - Budget	\$2,000	
	2024 - EST	\$2,000	<u><u>\$2,000</u></u>

**Account No. 7245.5 - Tools**

	<u>YEAR</u>	<u>TOTAL COST</u>	
	2019	\$0	
	2020	\$0	
	2021	\$503	
	2022	\$778	
	2023-EST	\$1,432	
	2023 - Budget	\$800	
	2024 - EST	\$1,000	<u><u>\$1,000</u></u>

**Account No. 7336.5 - Laboratory/Sampling**

	<u>YEAR</u>	<u>TOTAL COST</u>	
	2019	\$0	
	2020	\$2,654	
	2021	\$0	
	2022	\$7,023	
	2023-EST	\$1,000	
	2023 - Budget	\$1,000	
	2024 - EST	\$1,000	<u><u>\$1,000</u></u>

**Account No. 7337.5 - Instrumentation/Tech Services**

	<u>YEAR</u>	<u>TOTAL COST</u>	
	2019	\$4,486	
	2020	\$13,452	
	2021	\$7,739	
	2022	\$15,778	
	2023-EST	\$10,000	
	2023 - Budget	\$15,000	
	2024 - EST	\$12,000	<u><u>\$12,000</u></u>

**Account No. 7338.5 - Supplies (Maintenance)**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$19,037	
2020	\$16,362	
2021	\$5,047	
2022	\$1,681	
2023-EST	\$3,600	
2023 - Budget	\$3,000	
2024 - EST	\$3,600	<u>\$3,600</u>

**Account No. 7339.5 - Parts (Equipment)**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$7	
2020	\$4,572	
2021	\$29,788	
2022	\$13,117	
2023-EST	\$18,000	
2023 - Budget	\$11,000	
2024 - EST	\$22,700	<u>\$22,700</u>

**Account No. 7340.5 - Other Outside Services**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$20,190	
2020	\$13,599	
2021	\$2,954	
2022	\$1,116	
2023-EST	\$7,500	
2023 - Budget	\$1,200	
2024 - EST	\$6,600	<u>\$6,600</u>

**Account No. 7342.5 - Yard**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$0	
2020	\$0	
2021	\$3,808	
2022	\$2,082	
2023-EST	\$4,000	
2023 - Budget	\$1,000	
2024 - EST	\$5,200	<u>\$5,200</u>

**Account No. 7343.5 - Buildings**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$0	
2020	\$0	
2021	\$3,635	
2022	\$648	
2023-EST	\$800	
2023 - Budget	\$3,500	
2024 - EST	\$1,800	<u>\$1,800</u>

**Account No. 7344.5 - Vehicles**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$954	
2020	\$1,338	
2021	\$3,466	
2022	\$11,544	
2023-EST	\$3,000	
2023 - Budget	\$3,000	
2024 - EST	\$3,000	<u>\$3,000</u>

**Account No. 7345.5 - Chemicals/Cleaners**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$2,239	
2020	\$3,520	
2021	\$1,857	
2022	\$3,707	
2023-EST	\$1,000	
2023 - Budget	\$3,000	
2024 - EST	\$2,800	<u>\$2,800</u>

**Account No. 7346.5 - HVAC**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$7,357	
2020	\$20,639	
2021	\$19,313	
2022	\$44,691	
2023-EST	\$30,000	
2023 - Budget	\$30,000	
2024 - EST	\$31,300	<u>\$31,300</u>

**Account No. 7347.5 - Engineering**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$0	
2020	\$0	
2021	\$1,066	
2022	\$5,400	
2023-EST	\$2,000	
2023 - Budget	\$2,000	
2024 - EST	\$2,000	<u>\$2,000</u>

**Account No. 7348.5 - Other Expense - Maintenance**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$0	
2020	\$372	
2021	\$8,948	
2022	\$5,984	
2023-EST	\$4,500	
2023 - Budget	\$4,500	
2024 - EST	\$6,500	<u>\$6,500</u>

**Account No. 7350.5 - Maintenance Shipping**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$14	
2020	\$0	
2021	\$0	
2022	\$0	
2023-EST	\$35	
2023 - Budget	\$0	
2024 - EST	\$50	<u>\$50</u>

**Account No. 7380.5 - Electrical Parts**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$1,173	
2020	\$999	
2021	\$3,102	
2022	\$3,033	
2023-EST	\$3,200	
2023 - Budget	\$3,200	
2024 - EST	\$3,200	<u>\$3,200</u>

**Account No. 7382.5 - Odor Control**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$0
2020	\$0
2021	\$0
2022	\$1,921
2023-EST	\$0
2023 - Budget	\$0
2024 - EST	\$0
	<u>\$0</u>

<b>WATER</b>	<b>TOTAL PLANT MAINTENANCE</b>	<b>\$226,750</b>
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**LABORATORY****Account No. 7930.11 - Supplies**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$8,377
2020	\$3,264
2021	\$7,875
2022	\$12,754
2023-EST	\$7,612
2023 - Budget	\$8,000
2024 - EST	\$9,400
	<u>\$9,400</u>

**Account No. 7935.8 - Outside Lab Testing (formerly-WPDES Monitoring)**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$33,584
2020	\$45,799
2021	\$5,255
2022	\$0
2023-EST	\$0
2023 - Budget	\$0
2024 - EST	\$0
	<u>\$0</u>

**Account No. 7940.11 - Laboratory Shipping**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$1,030
2020	\$864
2021	\$1,050
2022	\$0
2023-EST	\$1,155
2023 - Budget	\$0
2024 - EST	\$1,155
	<u>\$1,155</u>

**Account No. 7945.11 - Other Expenses - Lab**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$2,375
2020	\$545
2021	\$613
2022	\$335
2023-EST	\$500
2023 - Budget	\$0
2024 - EST	\$0
	<u>\$0</u>

**Account No. 7950.11 - Outside Lab Services**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$1,720
2020	\$2,992
2021	\$13,197
2022	\$13,340
2023-EST	\$17,883
2023 - Budget	\$12,500
2024 - EST	\$17,100
	<u>\$17,100</u>

**TOTAL LABORATORY****\$27,655****ADMINISTRATIVE & GENERAL EXPENSES:****Account No. 8150.17 - Computers, Software & Support**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$8,184
2020	\$6,186
2021	\$9,187
2022	\$13,197
2023-EST	\$10,000
2023 - Budget	\$10,000
2024 - EST	\$10,300
	<u>\$10,300</u>

**Account No. 8155.13 - Legal Services**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$1,078
2020	\$6,276
2021	\$1,927
2022	\$2,875
2023-EST	\$1,800
2023 - Budget	\$3,000
2024 - EST	\$2,000
	<u>\$2,000</u>

**Account No. 8165.14 - Auditing Services**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$8,125
2020	\$8,276
2021	\$8,216
2022	\$8,715
2023-EST	\$9,425
2023 - Budget	\$9,000
2024 - EST	\$9,635
	<u>\$9,635</u>

**Account No. 8180.12 - Insurance & Bonding**

<u>YEAR</u>	<u>TOTAL COST</u>
2019	\$57,112
2020	\$68,029
2021	\$57,159
2022	\$63,152
2023-EST	\$67,104
2023 - Budget	\$66,740
2024 - EST	\$73,000
	<u>\$73,000</u>



**Account No. 8190.15 - Office Supplies**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$2,976	
2020	\$2,319	
2021	\$829	
2022	\$1,231	
2023-EST	\$1,400	
2023 - Budget	\$1,400	
2024 - EST	\$1,400	<u>\$1,400</u>

**Account No. 8191.15 - Postage/Shipping**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$559	
2020	\$459	
2021	\$290	
2022	\$1,573	
2023-EST	\$500	
2023 - Budget	\$500	
2024 - EST	\$500	<u>\$500</u>

**Account No. 8195.15 - Telephone**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$3,352	
2020	\$2,444	
2021	\$2,134	
2022	\$1,777	
2023-EST	\$1,800	
2023 - Budget	\$2,000	
2024 - EST	\$1,750	<u>\$1,750</u>

**Account No. 8197.17 - Maintenance of Office Equipment**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$1,795	
2020	\$354	
2021	\$407	
2022	\$0	
2023-EST	\$500	
2023 - Budget	\$500	
2024 - EST	\$0	<u>\$0</u>

**Account No. 8215.17 - Dues & Subscriptions**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$147	
2020	\$426	
2021	\$2,420	
2022	\$2,380	
2023-EST	\$2,500	
2023 - Budget	\$2,500	
2024 - EST	\$2,400	<u>\$2,400</u>

**Account No. 8217.7 - DNR Discharge Fees**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$34,295	
2020	\$37,368	
2021	\$34,956	
2022	\$31,830	
2023-EST	\$34,373	
2023 - Budget	\$35,000	
2024 - EST	\$34,600	<u>\$34,600</u>

**Account No. 8220.17 - Educational Materials**

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

**Account No. 8225.17 - Conventions/Meetings**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$461	
2020	\$83	
2021	\$191	
2022	\$150	
2023-EST	\$68	
2023 - Budget	\$300	
2024 - EST	\$70	<u>\$70</u>

**Account No. 8295.0 - Other General Expenses**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$476	
2020	\$38,693	
2021	\$4,380	
2022	\$243	
2023-EST	\$380	
*Special Assessment 2023 - Budget	\$100	
2024 - EST	\$17,528	<u>\$17,528</u>

**Account No. 8295.17 - Bank Fees**

<u>YEAR</u>	<u>TOTAL COST</u>	
2019	\$403	
2020	\$91	
2021	\$79	
2022	\$105	
2023-EST	\$150	
2023 - Budget	\$200	
2024 - EST	\$110	<u>\$110</u>

**TOTAL ADMINISTRATIVE & GENERAL EXPENSES****\$153,293****TOTAL OPERATIONS BUDGET EXPENSES****\$2,534,177**

**2024 ESTIMATED CONTINGENCY REVENUE**  
**(MISCELLANEOUS OPERATING REVENUES)**

**Account No. 5221.7 - Vactor-Waste Disposal Income**

	TOTAL	
<u>YEAR</u>	<u>COST</u>	
2019	\$0	
2020	\$2,127	
2021	\$2,679	
2022	\$3,939	
2023 - EST	\$4,806	
2023 - Budget	\$4,000	
2024 - EST	\$11,100	<u><u>\$11,100</u></u>

**Account No. 5221.8 - Laboratory Testing Charges**

	TOTAL	
<u>YEAR</u>	<u>COST</u>	
2019	\$16,914	
2020	\$14,706	
2021	\$15,318	
2022	\$18,632	
2023 - EST	\$19,502	
2023 - Budget	\$18,000	
2024 - EST	\$19,685	<u><u>\$19,685</u></u>

**Account No. 5222.7 - Waste Station Revenue**

	TOTAL	
<u>YEAR</u>	<u>COST</u>	
2019	\$247,213	
2020	\$193,379	
2021	\$181,476	
2022	\$206,064	
2023 - EST	\$201,897	
2023 - Budget	\$200,000	
2024 - EST	\$202,500	<u><u>\$202,500</u></u>

**Account No. 8510.6 - Interest on General Investments**

	TOTAL	
<u>YEAR</u>	<u>COST</u>	
2019	\$69,134	
2020	\$56,192	
2021	\$35,340	
2022	\$46,915	
2023 - EST	\$106,612	
2023 - Budget	\$30,000	
2024 - EST	\$108,696	<u><u>\$108,696</u></u>

**Account No. 8520.6 - Interest on Redemption Fund**

	TOTAL	
<u>YEAR</u>	<u>COST</u>	
2019	\$30,012	
2020	\$21,253	
2021	\$10,081	
2022	\$13,092	
2023 - EST	\$46,099	
2023 - Budget	\$7,000	
2024 - EST	\$53,124	<u><u>\$53,124</u></u>

**Account No. 8530.8 - Miscellaneous Income**

	TOTAL	
<u>YEAR</u>	<u>COST</u>	
2019	\$5,442	
2020	\$25,671	
2021	\$4,221	
2022	\$4,693	
2023 - EST	\$4,225	
2023 - Budget	\$4,000	
2024 - EST	\$3,500	<u><u>\$3,500</u></u>

**TOTAL ESTIMATED 2024 CONTINGENCY REVENUE**  
**(MISCELLANEOUS REVENUES)**

**\$398,605**

2024 EQUIPMENT REPLACEMENT FUND				
	\$'s	PRIOR YEAR		
	RECEIVED	BALANCE +	PAYMENTS	YEAR-END
	FROM	CURRENT	MADE FROM	FUND
<u>YEAR</u>	<u>USERS</u>	<u>RECEIPTS</u>	<u>FUND</u>	<u>BALANCE</u>
2013				\$507,095
2014	\$237,052	\$744,147	\$135,941	\$608,206
2015	\$237,052	\$845,258	\$161,901	\$683,357
2016	\$237,052	\$920,409	\$200,156	\$720,253
2017	\$237,052	\$957,305	\$363,666	\$593,639
2018	\$237,052	\$830,691	\$475,247	\$355,444
2019	\$237,052	\$592,496	\$149,595	\$442,901
2020	\$237,052	\$679,953	\$338,062	\$341,891
2021	\$237,052	\$578,943	\$262,126	\$316,817
2022	\$412,052	\$728,869	\$308,017	\$420,852
2023	** \$412,052	est \$832,904	\$114,599	-est \$718,305
2024	*** \$470,052	est \$1,188,357	\$150,000	-est \$1,038,357
2025	\$237,052	est \$1,275,409	\$150,000	-est \$1,125,409
2026	\$237,052	est \$1,362,461	\$150,000	-est \$1,212,461
**-Temporarily suspended Depreciation funding, moved funding to Replacement Fund				
*** In 2023 CWF loan was paid. Added annual amount into Replacement Fund budget.				

## 2024 EQUIPMENT REPLACEMENT FUNDING

\$470,052

Account No. 7400 - Plant Interceptor

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$0	\$0	\$0
2020	\$32,333	\$0	\$32,333
2021	\$0	\$0	\$0
2022	\$0	\$0	\$0
2023 - Budget	\$0	T.B.D.	\$0
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$0	T.B.D.	\$0

Account No. 7401 - Preliminary Treatment

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$10,308	\$10,308	\$0
2020	\$19,546	\$0	\$19,546
2021	\$0	\$0	\$0
2022	\$29,484	T.B.D.	T.B.D.
2023 - Budget	\$0	T.B.D.	\$0
2023 - EST	\$3,735	T.B.D.	\$3,735
2024-EST	\$77,500	T.B.D.	\$77,500

Account No. 7402 - Primary Treatment

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$15,365	\$15,165	\$200
2020	\$0	\$0	\$0
2021	\$3,242	\$3,242	\$0
2022	\$8,491	T.B.D.	T.B.D.
2023 - Budget	\$0	T.B.D.	\$0
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$0	T.B.D.	\$0

Account No. 7403 - Secondary

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$0	\$0	\$0
2020	\$23,624	\$23,624	\$0
2021	\$44,336	\$42,484	\$630
2022	\$620	T.B.D.	T.B.D.
2023 - Budget	\$15,000	T.B.D.	T.B.D.
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$0	\$0	\$0

Account No. 7404 - Disinfection / Reuse Process

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$0	\$0	\$0
2020	\$0	\$0	\$0
2021	\$93,482	\$93,482	\$0
2022	\$116,022	T.B.D.	T.B.D.
2022 - Budget	\$90,600	T.B.D.	T.B.D.
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$0	T.B.D.	<u>\$0</u>

Account No. 7405 - Sludge Processing

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$153,174	\$133,538	\$19,637
2020	\$50,435	\$21,079	\$29,356
2021	\$27,323	\$27,323	\$0
2022	\$1,465	T.B.D.	T.B.D.
2022 - Budget	\$0	T.B.D.	\$0
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$10,500	T.B.D.	<u>\$10,500</u>

Account No. 7406 - Sludge Digestion

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$79,991	\$79,991	\$0
2020	\$152,232	\$131,376	\$20,856
2021	\$50,249	\$50,249	\$0
2022	\$1,091	T.B.D.	T.B.D.
2022 - Budget	\$0	T.B.D.	\$0
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$22,000	T.B.D.	<u>\$22,000</u>

Account No. 7407 - Odor Control

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$0	\$0	\$0
2020	\$0	\$0	\$0
2021	\$61,668	\$61,668	\$0
2022	\$0	\$0	\$0
2022 - Budget	\$0	\$0	\$0
2023 - EST	\$0	\$0	\$0
2024-EST	\$0	\$0	<u>\$0</u>

Account No. 7408 - Computers & Software

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$11,817	\$11,817	\$0
2020	\$0	\$0	\$0
2021	\$0	\$0	\$0
2022	\$0	\$0	\$0
2022 - Budget	\$0	\$0	\$0
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$0	\$0	<u>\$0</u>

Account No. 7409 - Electrical/Instrumentation

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$32,653	\$32,653	\$0
2020	\$0	\$0	\$0
2021	\$0	\$0	\$0
2022	\$926	T.B.D.	T.B.D.
2022 - Budget	\$66,000	T.B.D.	T.B.D.
2023 - EST	\$70,000	T.B.D.	\$70,000
2024-EST	\$29,375	\$0	<u>\$29,375</u>

Account No. 7410 - Miscellaneous Plant

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$71,802	\$43,497	\$28,305
2020	\$59,892	\$32,801	\$27,091
2021	\$799	\$0	\$799
2022	\$60,000	\$60,000	\$0
2022 - Budget	\$110,000	T.B.D.	T.B.D.
2023 - EST	\$40,864	T.B.D.	\$40,864
2024-EST	\$80,000	T.B.D.	<u>\$80,000</u>

Account No. 7420 - Laboratory

<u>YEAR</u>	<u>TOTAL COST</u>	<u>COSTS TRANSFERRED TO FIXED ASSETS</u>	<u>REPL. EXPENSE AMOUNT</u>
2019	\$5,315	\$5,315	\$0
2020	\$0	\$0	\$0
2021	\$1,246	\$0	\$1,246
2022	\$4,800	\$4,800	\$0
2022 - Budget	\$4,800	T.B.D.	T.B.D.
2023 - EST	\$0	T.B.D.	\$0
2024-EST	\$13,350	T.B.D.	<u>\$13,350</u>

**ESTIMATED 2024 EQUIPMENT REPLACEMENT FUND EXPENDITURES****\$232,725**

<u>2024 BUDGET</u>	
Plow truck with plow	\$55,000
Replace 1 RAW pump	\$45,000
Replace SNDR #2 spool piece	\$6,000
Spectrophotometer for lab	\$6,750
Hach reactor block for lab	\$1,600
Rebuild ATAD transfer pump #2	\$16,000
Rebuild sludge storage mixer	\$10,500
Replace plumbing for lab eyewash	\$5,000
Phosphate analyzer installation	\$29,375
RAW motor rebuild	\$7,500
Fine Screen Repair	\$25,000
Other miscellaneous/Unknown	\$25,000
<b>Total 2024 Budget Estimate</b>	<b>\$232,725</b>

<u>2023 BUDGET</u>		<u>2023 ESTIMATE or ACTUAL</u>	
Dehumidifier - RAW pump room	\$2,000	Dehumidifier - RAW pump room	\$3,735
Phosphate Analyzer	\$70,000	Phosphate Analyzer - Will complete in 2023 -est	\$70,000
Other Miscellaneous/Unknown	\$25,000	<u>Other Miscellaneous/Unknown</u>	
		New screen for clean out slab	\$2,786
		#2 RAW pump motor rebuild	\$6,731
		D.O. Probes for IFAS train #3	\$6,080
		Final/Primary clarifier motor	\$1,409
		Blower motor	\$2,591
		DC motor for poly feed	\$1,190
		Exhaust motor for chemical storage	\$1,947
		ORP & pH probes	\$2,187
		Rebuild sludge mixer #7	\$11,897
		Offgas fan motor	\$4,046
<b>Total 2023 Budget</b>	<b>\$97,000</b>	<b>Total 2023 Estimate</b>	<b>\$114,599</b>

<u>2022</u>		<u>2021</u>	
Plow Truck - gas tank	\$60,000	Primary Effluent Sampler Head	\$3,242
UV System Bulbs/Sleeves	\$96,236	Blower #5 Cabinet/Fan	\$1,852
Phosphate Analyzer - DO IN 2023	\$0	Blower #2 Rebuild	\$42,484
Blower Repairs - TREATED AS EXPENSE ITEM (\$803)	\$0	UV System - Ballasts/bulbs/sleeves - 1/2 system	\$93,482
Laboratory BOD Incubator	\$4,800	BFP #2 Rotary Lobe Pump	\$15,358
<u>Other Miscellaneous/Unknown</u>		Sludge Press Panelview	\$11,965
Final Clarifier Drive - spare motor	\$620	Fiygt Submersible Mixer	\$20,178
Blower Motor Exhaust Fan	\$1,826	Sludge Mixers #6 & #8 Repairs	\$14,865
Clamp on E&H Influent Flow Meter	\$8,491	Jet Pump Repair	\$15,206
Repair Fine Screen	\$27,658	Haydite Media for Biofilter	\$61,668
396R Probe - ATAD Reactor	\$1,091	Boiler Room Sump Pump - 1/2 HP	\$799
YSI Pro20i - DO Meter	\$926	Orion pH/Ammonia Meter	\$1,246
Effluent Gates (4)	\$19,786		
Hand Winch - sludge storage	\$1,465		
	<b>\$222,899</b>		<b>\$282,345</b>

<u>2020</u>		<u>2019</u>	
Manhole Repair	\$23,916	Fine Screens repair	\$5,030
Repair Fine Screen	\$19,546	Raw pump motor rebuild	\$5,278
ATAD & Pump Repairs	\$48,373	Primary scum pumps	\$15,365
Sludge Processing	\$36,700	Various pump repairs/parts	\$60,034
Ferric Chloride Pumps	\$13,735	Rotary Lobe Pump - Vogelsang	\$14,176
Sludge Digestion Equipment/Repairs	\$138,972	Foxboro Flow Meter	\$4,051
Service Motor Co	\$10,550	Various valve repairs/parts	\$11,858
Electrical Components/Equipment	\$24,812	Various motor replacement/repairs	\$31,826
Fine Screen Repair	\$21,458	Computers, software	\$11,817
	<u>\$338,062</u>	Belts for press, drive repair	\$19,071
		Vacuum basins, reactors	\$39,178
		Sludge line repair	\$11,699
		RAM Truck	\$23,399
		Laboratory - oven, spectrophotometer	\$5,315
		HVAC repairs	\$11,919
		LED lighting	\$31,306
		Various plant instrumentation repairs	\$21,446
		ATAD service/repairs	\$30,864
		Blowers rebuilt/repared	\$10,406
		Other miscellaneous items	<u>\$16,500</u>
			\$380,538



<b>2024 DEPRECIATION FUND</b>				
<u>YEAR</u>	<u>\$'s</u> <u>RECEIVED</u> <u>FROM</u> <u>USERS</u>	<u>PRIOR YEAR</u> <u>BALANCE +</u> <u>CURRENT</u> <u>YEAR</u> <u>RECEIPTS</u>	<u>PAYMENTS</u> <u>MADE FROM</u> <u>FUND</u>	<u>YEAR-END</u> <u>FUND</u> <u>BALANCE</u>
2014	\$250,000	\$1,600,938	\$0	\$1,600,938
2015	\$150,000	\$1,750,938	\$0	\$1,750,938
2016	\$150,000	\$1,900,938	\$150,000	\$1,750,938
2017	\$150,000	\$1,900,938	\$57,466	\$1,843,472
2018	\$150,000	\$1,993,472	\$364,821	\$1,809,605
2019	\$150,000	\$1,959,605	\$20,192	\$1,939,413
2020	\$175,000	\$2,114,413	\$172,170	\$1,942,243
2021 *	\$0	\$1,942,243	\$88,127	\$1,854,116
2022 **	\$0	\$1,854,116	\$94,898 -est	\$1,759,218
2023 **	\$0	\$1,759,218	\$54,081 -est	\$1,705,137
2024	\$0	\$1,705,137	\$100,000 -est	\$1,605,137
2025	\$175,000	\$1,780,137	\$100,000 -est	\$1,680,137
2026	\$175,000	\$1,855,137	\$100,000 -est	\$1,755,137

\*-Funding was temporarily suspended for 2021  
 \*\*-Temporarily suspend funding, moved funding to Replacement Fund

**2024 DEPRECIATION ACCOUNT FUNDING****\$0****Account No. 7600 - Engineering General**

<u>YEAR</u>	<u>TOTAL</u> <u>COST</u>	<u>COSTS</u> <u>TRANSFERRED</u> <u>TO FIXED</u>	<u>DEPR</u> <u>EXPENSE</u> <u>AMOUNT</u>
2018	\$918	\$0	\$918
2019	\$11,319	\$0	\$11,319
2020	\$4,540	\$1,050	\$3,490
2021	\$37,201	\$0	\$37,201
2022	\$0	T.B.D.	\$0
2023 - EST	\$210	\$0	\$210
2024 - EST	\$0	\$0	\$0

**Account No. 7611 - Engineering Miscellaneous**

<u>YEAR</u>	<u>TOTAL</u> <u>COST</u>	<u>COSTS</u> <u>TRANSFERRED</u> <u>TO FIXED</u>	<u>DEPR</u> <u>EXPENSE</u> <u>AMOUNT</u>
2018	\$37,615	\$14,300	\$23,315
2019	\$6,623	\$0	\$6,623
2020	\$31,075	\$11,320	\$19,755
2021	\$1,878	\$0	\$1,878
2022	\$10,000	T.B.D.	\$10,000
2023 - EST	\$0	\$0	\$0
2024 - EST	\$0	\$0	\$0

**Account No. 7612 - Engineering Interceptor**

<u>YEAR</u>	<u>TOTAL</u> <u>COST</u>	<u>TRANSFERRED</u> <u>TO FIXED</u> <u>ASSETS</u>	<u>DEPR</u> <u>EXPENSE</u> <u>AMOUNT</u>
2018	\$0	\$0	\$0
2019	\$0	\$0	\$0
2020	\$0	\$0	\$0
2021	\$0	\$0	\$0
2022	\$0	T.B.D.	\$0
2023 - EST	\$0	T.B.D.	\$0
2024 - EST	\$0	\$0	\$0

**Account No. 7802 - Miscellaneous Expenses**

<u>YEAR</u>	<u>TOTAL</u> <u>COST</u>	<u>TRANSFERRED</u> <u>TO FIXED</u> <u>ASSETS</u>	<u>DEPR</u> <u>EXPENSE</u> <u>AMOUNT</u>
2018	\$0	\$0	\$0
2019	\$2,250	\$0	\$2,250
2020	\$136,555	\$134,305	\$2,250
2021	\$82,884	\$68,972	\$13,912
2022	\$33,527	T.B.D.	T.B.D.
2023 - EST	\$53,871	T.B.D.	\$53,871
2024 - EST	\$50,000	T.B.D.	\$50,000

**ESTIMATED 2024 DEPRECIATION FUND EXPENDITURES****\$50,000**

<u>2024 BUDGET</u>	
Other Unknown/Unplanned Items	\$50,000
<u>2024 BUDGET</u>	\$50,000

<u>2023 BUDGET</u>		<u>2023 ESTIMATE or ACTUAL</u>	
Primary Clarifier Scum Beaches - Paint	\$30,000	Primary Clarifier Scum Beaches - Paint - Complete in 2025	
RAW Pump Room - Re-Plumb Seal Water Line	\$30,000	RAW Pump Room - Re-Plumb Seal Water Line - Will be done in 2023	\$30,000
Engineering Services	\$30,000	Engineering Services	\$210
Heating Improvements (Final Payment)	\$23,871	Heating Improvements (Final Payment)	\$23,871
Other Unknown/Unplanned Items	\$50,000	Other Unknown/Unplanned Items	
<u>2023 BUDGET</u>	\$163,871	<u>2023 ACTUAL</u>	\$54,081

<u>2022</u>	
Building Roofing	\$0
Engineering - Heating Improvements	\$210
<u>Other Unknown/Unplanned Items</u>	
Replace Primary Sludge Discharge Piping	\$25,698
UV Building - Entrance Heater	\$4,991
Press Room Door - replace opener & switch	\$2,668
<u>2022 Actual</u>	\$33,567

<u>2021</u>	
Engineering - Heating Improvements	\$2,596
Heating Improvements (B&P Mechanical)	\$68,973
BioFilter - remove old media & disposal cost	\$36,626
Digester Building - new exterior lighting (4)	\$8,190
Air Handler Controller	\$3,700
<u>2021 Actual</u>	\$120,085

<u>2020</u>	
Engineering - Interceptor Manhole Rehab	\$3,490
Engineering - Master Planning	\$28,075
Engineering - Heating Improvements	\$1,050
HVAC System (B&P Mechanical)	\$134,305
Phone system, network-install, configure	\$3,000
Municipal Environmental Group	\$2,250
<u>2020 Actual</u>	\$172,170

<u>2019</u>	
Engineering - Interceptor Manhole Rehab	\$1,081
Engineering - Master Planning	\$8,751
Municipal Environmental Group	\$2,250
Computer system service	\$8,110
<u>2019 Actual</u>	\$20,192

**DEBT SERVICE**

The 2024 Debt Service budget will consist of the following items:

**CLEAN WATER FUND PAYMENTS for 2024:**

2009 Loan (\$15,028,629) #4033-04 @ 2.668%

Principal	\$906,046	
Interest	\$142,978	
Matures 05/01/2029		
Total 2009 Loan Payment		\$1,049,024
Loan	TBD	
Principal		
Interest		
Matures		
Total Loan Payment		\$0

**The total Debt Service Budget for 2024 will be: \$1,049,024**

<b>2025:</b>	<b><u>PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN</u></b>				
<u>2009 CWF Loan</u>	INTEREST	\$118,483	PRINCIPAL	\$930,219	\$1,048,702
ESTIMATED 2025 DEBT SERVICE					\$1,048,702

<b>2026:</b>	<b><u>PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN</u></b>				
<u>2009 CWF Loan</u>	INTEREST	\$93,333	PRINCIPAL	\$955,037	\$1,048,371
ESTIMATED 2026 DEBT SERVICE					\$1,048,371

**ESTIMATED FUTURE CAPITAL EXPENDITURES:**

<b>2027:</b>	<b><u>PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN</u></b>			
<b><u>2009 CWF Loan</u></b>	INTEREST	\$67,513	PRINCIPAL	\$980,518
				\$1,048,031
	<b>ESTIMATED 2027 DEBT SERVICE</b>			<b>\$1,048,031</b>

<b>2028:</b>	<b><u>PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN</u></b>			
<b><u>2009 CWF Loan</u></b>	INTEREST	\$41,004	PRINCIPAL	\$1,006,678
				\$1,047,682
	<b>ESTIMATED 2028 DEBT SERVICE</b>			<b>\$1,047,682</b>

<b>2029:</b>	<b><u>PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN</u></b>			
<b><u>2009 CWF Loan</u></b>	INTEREST	\$13,787	PRINCIPAL	\$1,033,536
				\$1,047,324
	<b>ESTIMATED 2029 DEBT SERVICE</b>			<b>\$1,047,324</b>

<b>2030:</b>	<b><u>PLANT REMODEL/UPDATE - CLEAN WATER FUND LOAN</u></b>			
<b><u>2009 CWF Loan</u></b>	INTEREST		PRINCIPAL	\$0
	<b>ESTIMATED 2030 DEBT SERVICE</b>			<b>\$0</b>

**ESTIMATED 2024 REVENUES BY INDIVIDUAL USERS**

Loadings based on the previous 12 months (Aug '22 - July '23)

**GRAND CHUTE S.D. 2**EST 2024 LOADINGS

43.14% FLOW	1,026.5157 MG
49.87% BOD	1,681,886 LBS
44.67% TSS	1,371,260 LBS
47.09% PHOS	35,455 LBS

O & M - CHARGES

FLOW	\$262,500
BOD	\$312,134
TSS	\$320,626
PHOS	\$250,278

**TOTAL-O & M**

\$1,145,539

ALLOCATED CONTINGENCY REVENUE

\$180,184

**TOTAL-O & M (net to collect from user)**

\$965,355

REPLACEMENT FUND

FLOW	\$48,690
BOD	\$57,896
TSS	\$59,471
PHOS	\$46,423

**TOTAL-REPLACEMENT**

\$212,480

DEPRECIATION FUND

FLOW	\$0
BOD	\$0
TSS	\$0
PHOS	\$0

**TOTAL-DEPRECIATION**

\$0

DEBT CHARGES

FLOW	\$53,222
BOD	\$186,633
TSS	\$132,724
PHOS	\$109,896

**TOTAL-DEBT**

\$482,475

**TOTAL GRAND CHUTE S.D. 2****\$1,660,310**

**ESTIMATED 2024 REVENUES BY INDIVIDUAL USERS**

Loadings based on the previous 12 months (Aug '22 - July '23)

**FOX CROSSING UTILITIES**EST 2024 LOADINGS

42.59%	FLOW	1,013.3026 MG
29.12%	BOD	981,840 LBS
32.84%	TSS	1,008,065 LBS
27.05%	PHOS	20,365 LBS

O & M - CHARGES

FLOW	\$259,121
BOD	\$182,215
TSS	\$235,704
PHOS	\$143,757

**TOTAL-O & M**

\$820,798

ALLOCATED CONTINGENCY REVENUE

\$129,105

**TOTAL-O & M (net to collect from user)**

\$691,693

REPLACEMENT CHARGES

FLOW	\$48,063
BOD	\$33,798
TSS	\$43,720
PHOS	\$26,665

**TOTAL-REPLACEMENT**

\$152,246

DEPRECIATION CHARGES

FLOW	\$0
BOD	\$0
TSS	\$0
PHOS	\$0

**TOTAL-DEPRECIATION**

\$0

DEBT CHARGES

FLOW	\$52,537
BOD	\$108,952
TSS	\$97,570
PHOS	\$63,123

**TOTAL-DEBT**

\$322,182

**TOTAL FOX CROSSING UTILITIES****\$1,166,121**

**ESTIMATED 2024 REVENUES BY INDIVIDUAL USERS**

Loadings based on the previous 12 months (Aug '22 - July '23)

**GREENVILLE UTILITIES****EST 2024 LOADINGS**

14.27%	FLOW	339.5699 MG
21.01%	BOD	708,527 LBS
22.49%	TSS	690,272 LBS
25.86%	PHOS	19,469 LBS

**O & M - CHARGES**

FLOW	\$86,835
BOD	\$131,492
TSS	\$161,398
PHOS	\$137,432

**TOTAL-O & M**

\$517,158

**ALLOCATED CONTINGENCY REVENUE**

\$81,345

**TOTAL-O & M (net to collect from user)**

\$435,813

**REPLACEMENT CHARGES**

FLOW	\$16,107
BOD	\$24,390
TSS	\$29,937
PHOS	\$25,492

**TOTAL-REPLACEMENT**

\$95,925

**DEPRECIATION CHARGES**

FLOW	\$0
BOD	\$0
TSS	\$0
PHOS	\$0

**TOTAL-DEPRECIATION**

\$0

**DEBT CHARGES**

FLOW	\$17,606
BOD	\$78,623
TSS	\$66,811
PHOS	\$60,346

**TOTAL-DEBT**

\$223,386

**TOTAL GREENVILLE UTILITIES****\$755,124**

**ESTIMATED 2024 REVENUES BY INDIVIDUAL USERS**

Loadings based on the previous 12 months (Aug '22 - July '23)

**TOWN OF CLAYTON****EST 2024 LOADINGS**

0.00%	FLOW	0.0000 MG
0.00%	BOD	0 LBS
0.00%	TSS	0 LBS
0.00%	PHOS	0 LBS

**O & M - CHARGES**

2.0%	FLOW	\$12,417
2.0%	BOD	\$12,772
2.0%	TSS	\$14,648
2.0%	PHOS	\$10,846

**TOTAL-O & M**

\$50,683

**ALLOCATED CONTINGENCY REVENUE**

\$7,972

**TOTAL-O & M (net to collect from user)**

\$42,711

**REPLACEMENT CHARGES**

2.0%	FLOW	\$2,303
2.0%	BOD	\$2,369
2.0%	TSS	\$2,717
2.0%	PHOS	\$2,012

**TOTAL-REPLACEMENT**

\$9,401

**DEPRECIATION CHARGES**

2.0%	FLOW	\$0
2.0%	BOD	\$0
2.0%	TSS	\$0
2.0%	PHOS	\$0

**TOTAL-DEPRECIATION**

\$0

**DEBT CHARGES**

2.0%	FLOW	\$2,518
2.0%	BOD	\$7,637
2.0%	TSS	\$6,063
2.0%	PHOS	\$4,763

**TOTAL-DEBT**

\$20,981

**TOTAL TOWN OF CLAYTON****\$73,093**



**ESTIMATED 2024 REVENUES BY INDIVIDUAL USERS**

Loadings based on the previous 12 months (Aug '22 - July '23)

**TOTALS:****EST 2024 LOADINGS**

FLOW	2379.3882 MG
BOD	3,372,253 LBS
TSS	3,069,597 LBS
PHOS	75,289 LBS

**O & M - CHARGES**

24.50%	FLOW	\$620,873
25.20%	BOD	\$638,614
28.90%	TSS	\$732,377
21.40%	PHOS	\$542,314

**TOTAL-O & M**

\$2,534,178

**ALLOCATED CONTINGENCY REVENUE**

\$398,606

**TOTAL-O & M (net to collect from user)**

\$2,135,572

**REPLACEMENT CHARGES**

24.50%	FLOW	\$115,163
25.20%	BOD	\$118,453
28.90%	TSS	\$135,845
21.40%	PHOS	\$100,591

**TOTAL-REPLACEMENT**

\$470,052

**DEPRECIATION CHARGES**

12.00%	FLOW	\$0
36.40%	BOD	\$0
28.90%	TSS	\$0
22.70%	PHOS	\$0

**TOTAL-DEPRECIATION**

\$0

**DEBT CHARGES**

12.00%	FLOW	\$125,883
36.40%	BOD	\$381,846
28.90%	TSS	\$303,168
22.70%	PHOS	\$238,129

**TOTAL-DEBT**

\$1,049,026

**TOTAL CHARGES****\$4,053,256**

CAPITAL IMPROVEMENT PROJECTS :		
'93 □ '94	Plant Upgrade	\$11,454,926
'95 □ '96	Sludge Holding Complex (Odor Control)	\$55,721
	Additional Plant Drainline	\$47,867
	Purchased 1/2 –Ton Dodge 4X4	\$23,905
	Painted Press Room & Chemical Storage Room	\$20,953
	Replaced Effluent Flume (18 □ 32", 20 □ 30 MGD)	\$14,563
'97 □ '98	ATAD Odor Control (TRIPLEX)	\$178,496
	ATAD Aerator & Foam-Cutter Retro-Fit	\$44,045
	Third (3rd) Press Feed Pump & Fume Hoods	\$12,857
	Reconditioned Four (4) Influent Pumps	\$12,673
'99 □ '00	Early Retirement ('91 Bonds)	\$743,989
	Added Third (3rd) Fine Screen	\$112,986
	New PC's & SCADA Software	\$74,660
	Sludge Holding Complex Upgrades	\$45,443
	Upgraded RAS 1 – 4 Pumps & Drives	\$29,266
	Odor Control Upgrades (BioFilter Media & North Bern)	\$27,421
	Replaced UV Lamps	\$19,916
	New Flowmeters & Headwork's Instrumentation	\$17,914
'01	Added Fifth (5th) Raw Influent Pump & VFD	\$89,821
	New ATAD Aerators & Soft-Starts	\$79,823
	Interceptor MH Rehabilitation	\$34,054
	Converted Aeration Basins 1 & 2 to Anoxic Zones	\$31,974
	Odor Control Upgrades (Curtains & GBT Hood)	\$27,105
	Emergency Generator Upgrades	\$21,026
'02	Service Building HVAC Upgrades/Re-Roof	\$149,504
	Replaced NPW Piping (Secondary □ Old Headworks)	\$34,724
	Replaced Primary Sludge & Scum Pipeline	\$29,467
	Rebuilt Four (4) Influent Pumps	\$26,121
	Painted Old Headwork's BioFilter	\$19,917
	Replaced Sludge Cake Spreader	\$11,800
	Odor Control Upgrades (Ozonator & Dual Media)	\$10,360
'03 – '06	Plant Interceptor Rehabilitation	\$1,030,840
	Headwork's Odor Control Project	\$261,955
	Purchased 3/4 –Ton Ford 4X4 Plow Truck	\$24,172
	Replaced UV Lamps	\$19,046
'07 – '08	ATAD Vactoring & Equip Repair	\$47,085
	Fine Screens	\$53,646
	Contract Electrical	\$25,927
	Purchased 1/2-Ton Ford 4X4	\$19,875
	Replaced UV Lamps	\$18,290
	Replaced Sludge Cake Spreader	\$12,000
'09 – '12	Facility Upgrade/ CWF (Thru March, '12)	\$30,057,260
	ARRA Upgrade Grant	\$15,028,630
	Pre-Paid '93 CWF Loan	\$1,587,173

OPERATIONAL BUDGETS (2001-2023)						
YEAR	O & M	EQUIPMENT REPLACEMENT	DEPRECIATION	DEBT SERVICE	APPLIED SURPLUS	TOTAL BUDGET
2023	\$2,294,919	\$412,052	\$0	\$1,107,925	\$263,000	\$3,551,896
2022	\$2,254,521	\$412,052	\$0	\$1,108,250	\$235,400	\$3,539,423
2021	\$2,024,820	\$237,052	\$0	\$1,108,570	\$298,900	\$3,071,542
2020	\$1,909,000	\$237,052	\$150,000	\$1,108,880	\$300,000	\$3,104,932
2019	\$1,855,350	\$237,052	\$150,000	\$1,108,880	\$260,000	\$3,091,282
2018	\$1,767,000	\$237,052	\$150,000	\$1,109,182	\$245,000	\$3,018,234
2017	\$1,807,200	\$237,052	\$150,000	\$1,109,477	\$250,000	\$3,053,729
2016	\$1,638,800	\$237,052	\$150,000	\$1,109,764	\$252,000	\$2,883,616
2015	\$1,665,600	\$237,052	\$150,000	\$1,110,043	\$250,000	\$2,912,695
2014	\$1,548,600	\$237,052	\$250,000	\$1,068,842	\$207,677	\$2,896,817
2013	\$1,616,750	\$237,052	\$0	\$1,069,346	\$164,275	\$2,758,873
2012	\$1,715,850	\$237,052	\$0	\$1,262,418	\$150,000	\$3,065,320
2011	\$1,608,555	\$227,115	\$0	\$1,552,834	\$161,850	\$3,226,654
2010	\$1,588,165	\$197,508	\$57,416	\$1,472,878	\$137,000	\$3,178,967
2009	\$1,555,224	\$197,508	\$247,093	\$905,576	\$234,000	\$2,671,401
2008	\$1,451,730	\$197,508	\$125,000	\$906,157	\$435,285	\$2,245,110
2007	\$1,410,300	\$197,508	\$125,000	\$906,716	\$394,414	\$2,245,110
2006	\$1,324,015	\$197,508	\$125,000	\$907,254	\$308,667	\$2,245,110
2005	\$1,252,655	\$197,508	\$125,000	\$910,945	\$240,998	\$2,245,110
2004	\$1,238,835	\$197,508	\$125,000	\$911,430	\$227,663	\$2,245,110
2003	\$1,201,270	\$197,508	\$125,000	\$849,825	\$128,493	\$2,245,110
2002	\$1,290,600	\$197,508	\$125,000	\$850,270	\$100,103	\$2,363,275
2001	\$1,219,300	\$197,508	\$95,769	\$850,698	\$29,231	\$2,363,275

BUDGET ANALYSIS (2001-2023)						
YEAR	BUDGET	CHANGE		ACTUAL REVENUES	ACTUAL EXPENDITURE	BUDGET BALANCE
2023-est	\$3,551,896	\$12,473	0.35%	\$3,799,623	\$3,740,923	\$58,699
2022	\$3,539,423	\$467,881	15.23%	\$3,963,056	\$3,743,180	\$219,876
2021	\$3,071,542	-\$33,390	-1.08%	\$3,405,156	\$3,456,687	-\$51,531
2020	\$3,104,932	\$13,650	0.44%	\$3,129,932	\$3,349,694	-\$219,762
2019	\$3,091,282	+\$73,048	+2.42%	\$3,355,409	\$3,302,768	+\$52,641
2018	\$3,018,234	-\$35,495	-1.16%	\$3,340,725	\$3,268,948	+\$71,776
2017	\$3,053,729	+\$170,113	+5.90%	\$3,318,161	\$3,216,615	+\$101,546
2016	\$2,883,616	-\$29,079	-1.00%	\$3,120,158	\$3,184,681	-\$64,523
2015	\$2,912,695	+\$15,878	+0.55%	\$3,179,871	\$3,163,619	+\$16,252
2014	\$2,896,817	+\$137,944	+5.00%	\$3,202,568	\$3,205,306	-\$2,739
2013	\$2,758,873	-\$306,447	-10.00%	\$3,127,176	\$2,903,172	+\$224,004
2012	\$3,065,320	-\$161,334	-5.00%	\$3,300,929	\$3,216,573	+\$84,356
2011	\$3,226,654	+47,687	+1.50%	\$3,411,208	\$3,492,257	-\$81,049
2010	\$3,178,967	+\$507,566	+19.00%	\$3,414,123	\$3,270,265	+\$143,858
2009	\$2,671,401	+\$426,291	+19.00%	\$2,929,587	\$2,877,350	+\$52,237
2008	\$2,245,110	\$0	0.0%	\$2,680,395	\$2,670,722	+\$9,673
2007	\$2,245,110	\$0	0.0%	\$2,639,524	\$2,578,435	+\$61,089
2006	\$2,245,110	\$0	0.0%	\$2,553,777	\$2,535,195	+\$18,582
2005	\$2,245,110	\$0	0.0%	\$2,486,108	\$2,512,404	-\$26,296
2004	\$2,245,110	\$0	0.0%	\$2,472,773	\$2,435,972	+\$36,801
2003	\$2,245,110	-\$118,165	-5.00%	\$2,374,451	\$2,362,568	+\$11,883
2002	\$2,363,275	\$0	0.0%	\$2,531,645	\$2,350,911	+\$180,734
2001	\$2,363,275	-\$124,383	-5.00%	\$2,565,722	\$2,330,847	+\$234,875

END OF YEAR CASH RESERVES						
YEAR	(UNRESTRICTED)		(RESTRICTED)			TOTALS
	O&M/CHECKING	DEPRECIATION	FUTURE CAPITAL	EQUIPMENT REPLACEMENT	BOND REDEMPTION	
'01	\$382,398	\$556,800		\$501,631	\$991,438	\$2,432,267
	(\$939,198)					
'02	\$486,777	\$684,033		\$338,508	\$1,035,291	\$2,544,609
	(\$1,170,810)					
'03	\$107,573	\$600,157		\$442,863	\$1,056,081	\$2,202,674
	(\$707,730)					
'04	\$283,841	\$907,889		\$561,804	\$1,045,650	\$2,799,184
	(\$1,191,730)					
'05	\$158,478	\$837,345		\$488,464	\$1,077,266	\$2,561,553
	(\$995,823)					
'06	\$183,749	\$735,234		\$519,827	\$1,112,085	\$2,550,894
	(\$918,983)					
'07	\$295,594	\$772,548		\$552,678	\$1,085,605	\$2,706,425
	(\$1,068,142)					
'08	\$156,177	\$783,346		\$629,346	\$1,143,001	\$2,711,870
	(\$939,523)					
'09	\$293,340	\$243,121		\$155,496	\$871,321	\$1,563,278
	(\$536,461)					
'10	\$293,885	\$297,220		\$312,516	\$1,541,840	\$2,445,461
	(\$591,105)					
'11	\$362,647	\$304,384		\$390,215	\$2,055,251	\$3,112,497
	(\$667,031)					
'12	\$302,530	\$205,479		\$474,288	\$2,299,804	\$3,282,101
	(\$568,009)					
'13	\$42,949	\$918,986		\$483,730	\$1,435,921	\$3,181,585
	(\$1,261,935)					
'14	\$269,275	\$1,600,938		\$608,206	\$1,438,500	\$3,916,919
	(\$1,870,213)					
'15	\$121,326	\$1,795,578		\$709,897	\$1,625,451	\$4,252,252
	(\$1,916,904)					
'16	\$153,696	\$1,793,167		\$773,538	\$1,634,546	\$4,354,946
	(\$1,946,863)					
'17	\$192,304	\$1,919,663		\$668,570	\$1,646,011	\$4,426,548
	(\$2,111,967)					
'18	\$413,282	\$1,671,109		\$592,468	\$1,675,755	\$4,352,613
	(\$2,084,391)					
'19	\$314,251	\$1,864,676		\$583,232	\$1,714,926	\$4,477,085
	(\$2,178,927)					
'20	\$322,911	\$1,942,243	\$1,237,951	\$341,891	\$1,740,275	\$5,585,271
	(\$2,265,154)					
'21	\$477,175	\$1,854,117	\$1,255,062	\$316,817	\$1,657,935	\$5,561,106
	(\$2,331,292)					
'22	\$533,384	\$1,759,218	\$1,273,575	\$420,852	\$1,670,948	\$5,657,977
	(\$2,292,602)					