



TransAqua

GREATER MONCTON
WASTEWATER
COMMISSION

COMMISSION
DES EAUX USÉES
DU GRAND MONCTON

2022 Financial Budget -Final

Commission Package



TransAqua

**Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022**

	2022 Budget	2023 Budget	2024 Budget	2025 Budget
Revenue before Grant & Previous Year Surplus	13,098,394	13,138,649	13,238,311	13,307,653
Grant Revenue	3,250,000	-	-	-
Total Revenue	16,348,394	13,138,649	13,238,311	13,307,653
Operating Expenditures				
Wastewater Operational & Maintenance	3,376,215	3,447,105	3,511,633	3,577,579
Compost Operational & Maintenance	832,569	850,899	869,647	888,823
Depreciation	3,613,753	3,682,966	3,818,536	4,106,632
Administration & Other Fixed Expenditure	2,488,466	2,523,725	2,592,009	2,529,946
Cost Sharing Project	-	-	-	-
Total Expenditure to Operate Treatment & Disposal Facilities	10,311,004	10,504,695	10,791,824	11,102,979
Operating Surplus	6,037,390	2,633,954	2,446,486	2,204,674
Capital Expenditure				
Biological Treatment	13,000,000	-	-	-
Conveyance System	1,790,000	1,100,000	4,110,000	2,000,000
Compost Facility	1,222,500	-	-	-
Operating, Administrative & IT Capital Expense	1,303,555	1,843,418	2,537,459	7,611,677
Total Capital Expenditure Program	17,316,055	2,943,418	6,647,459	9,611,677
Less Amortization of Capital Assets	3,613,753			
Movement in Prepayments & Other Balance Sheet Items	(1,586,089)			
Total Cash Outflows	2,027,664			
Beginning Cash and Cash Equivalents	37,083,240			
Increase (Decrease) in Cash and Cash Equivalents	(9,251,002)			
Ending Cash and Cash Equivalents	27,832,238			

TransAqua - Greater Moncton Wastewater Commission
Schedule of Budgeted Revenue and expenditure
For the year ending December 31, 2022

	Budget for year ending December 31, 2022	Comparative forecast for years ending		
		December 31, 2023	December 31, 2024	December 31, 2025
Amounts in CAD \$				
Income before Grant Revenue and Previous Year Surplus	13,098,394	13,138,649	13,238,311	13,307,653
Grant Revenue	3,250,000	-	-	-
Total Revenue for the year	16,348,394	13,138,649	13,238,311	13,307,653
Wastewater Operational & Maintenance (Liquid Operational Maintenance)	3,376,215	3,447,105	3,511,633	3,577,579
Compost Operational & Maintenance	832,569	850,899	869,647	888,823
Depreciation	3,613,753	3,682,966	3,818,536	4,106,632
Administration & Other Fixed Expenditure	2,488,466	2,523,725	2,592,009	2,529,946
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Operating Surplus	6,037,390	2,633,954	2,446,487	2,204,674
Capital Expenditure				
Biological Treatment	13,000,000	-	-	-
Conveyance System	1,790,000	1,100,000	4,110,000	2,000,000
Compost Facility	1,222,500	-	-	-
Operating, Administrative & IT Capital Expense	1,303,555	1,843,418	2,537,459	7,661,677
Total Capital Expenditure Program	17,316,055	2,943,418	6,647,459	9,661,677



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Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022

	2020	2021	2021	2022	% Variance to	2023	2024	2025
	Actual	Budget	Forecast	Budget	2020 Budget	Budget	Budget	Budget
User Fees - Dieppe	2,404,290	2,484,930	2,484,930	2,496,480	0.46%	2,547,300	2,572,500	2,598,120
User Fees - Moncton	8,346,660	8,379,840	8,379,840	8,214,990	-1.97%	8,235,990	8,256,990	8,277,990
User Fees - Riverview	1,750,350	1,742,790	1,742,790	1,793,190	2.89%	1,811,122	1,829,233	1,847,525
Septic Loads	317,090	74,100	202,509	86,032	16.10%	87,753	89,508	91,298
Grey Water	-	-	-	-		-	-	-
Compost Revenue	82,805	94,000	85,235	91,300	-2.87%	93,126	94,989	96,888
Grants	13,755,176	5,529,224	4,096,537	3,250,000	-41.22%	-	-	-
Micellaneous Revenue	2,011	1,200	741	-		-	-	-
Interest Income (Operating Bank account)	162,131	43,570	240,259	194,982	347.51%	177,791	207,577	206,347
Interest Income	954,668	487,588	517,511	221,420	-54.59%	185,567	187,515	189,484
Surplus from previous year - Wastewater			416,600	-		-	-	-
Total Revenue	27,775,182	18,837,243	18,166,952	16,348,394		13,138,648	13,238,312	13,307,653

Revenue Breakdown by Municipality 2022

	Rate Increase	Unit Growth	Overall
Dieppe	0%	3.35%	0.46%
Moncton	0%	0.40%	-1.97%
Riverview	0%	-0.43%	2.89%



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**Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022**

Operating Expenses	2020	2021	2021	2022	% Variance to	2023	2024	2025
	Actual	Budget	Forecast	Budget	2021 Budget	Budget	Budget	Budget
Operational/Management Wages	1,355,351	1,440,964	1,413,772	1,620,195	12.4%	1,659,775	1,700,294	1,741,827
Benefits	325,239	288,130	315,697	335,982	16.6%	332,794	341,114	349,641
Training/Continuing Education/Seminars/Memberships	18,446	32,437	22,862	27,952	-13.8%	28,255	28,821	29,398
Travel Expenses, Meals, Lodging	3,978	27,113	13,216	29,468	8.7%	30,058	30,659	31,272
Uniforms	8,876	11,269	5,427	12,343	9.5%	12,590	12,842	13,098
Electricity	622,341	944,131	859,109	1,178,894	24.9%	1,202,472	1,217,571	1,232,973
Chemicals	287,864	316,554	295,440	340,707	7.6%	347,521	354,471	361,560
Quality Control, Laboratory, Record Keeping	73,826	102,542	96,750	100,677	-1.8%	102,691	104,745	106,840
Operating Expenses - General	87,057	12,000	25,382	18,745	56.2%	18,151	18,514	18,884
Safety Equipment and Supplies	17,866	16,143	15,300	16,143	0.0%	16,466	16,796	17,132
Waste Disposal Expenses	84,831	44,711	58,957	61,973	38.6%	63,212	64,477	65,766
Telephone and Communication	24,964	23,450	24,503	23,350	-0.4%	23,817	24,293	24,779
Contracted Maintenance	18,110	25,220	18,773	26,030	3.2%	26,550	27,081	27,623
Cleaning Expenses	48,392	52,040	55,487	66,856	28.5%	68,193	69,557	70,948
Tools	8,927	9,803	6,561	9,803	0.0%	9,999	10,199	10,403
Maintenance Collector System and Tanks	25,276	50,608	25,704	55,989	10.6%	57,109	58,251	59,416
Maintenance - General	277,717	300,657	298,671	401,970	33.7%	410,010	418,210	426,574
Diesel Generator-Service Contract	77,885	61,571	31,647	80,801	31.2%	82,417	84,065	85,746
Heavy Equipment - Service & Maintenance	44,536	57,722	59,614	58,452	1.3%	59,621	60,814	62,030
Hoisting Equipment-Service Contract	-	3,650	-	4,693	28.6%	4,787	4,882	4,980
Landscaping - Service Contract	36,521	55,397	40,874	7,300	-86.8%	7,446	7,595	7,747
Snow Removal	28,759	62,954	32,825	-	-100.0%	-	-	-
Security and Video Monitoring	1,227	2,315	2,754	3,233	39.6%	3,298	3,363	3,431
Vehicle Expenses	15,844	10,487	23,175	14,444	37.7%	14,732	15,027	15,328
Elevator-Service Contract	7,904	10,773	2,920	5,959	-44.7%	6,078	6,200	6,324
Freight	13,598	3,386	5,372	3,584	5.8%	3,529	3,600	3,672
Purchases - Bio Solids	172,575	295,293	246,179	270,968	-8.2%	276,387	281,915	287,553
Compost Contractors	71,571	75,086	94,008	75,086	0.0%	76,588	78,119	79,682
Diesel Fuel	40,284	48,910	44,346	44,848	-8.3%	45,745	46,660	47,593
Property Tax - Solid Systems	84,074	91,021	89,014	90,689	-0.4%	93,410	96,212	99,098
Professional Fees	632,681	58,640	47,428	148,800	153.8%	143,930	160,095	46,997
Consulting Services	13,872	362,000	256,997	13,600	-96.2%	13,872	23,745	3,820
Cost Sharing Expenses	(902)	390,237	390,237	-	-100.0%	-	-	-
Advertising	22,444	31,600	19,148	39,400	24.7%	41,444	42,253	43,078
Governance Practices	21,364	22,615	19,074	22,335	-1.2%	22,782	23,237	23,702
Public Education/Awareness/Web	32,409	32,000	19,635	50,000	56.3%	51,000	52,020	63,060
Bad Debt	(230)	600	(3,070)	-	-100.0%	-	-	-
Bank Interest and Service Charges	5,182	3,800	4,052	4,500	18.4%	4,750	5,000	5,250
Maintenance Costs	806	-	-	-	-	-	-	-
General Expenses & Miscellaneous	5,153	-	2,758	1,200	-	1,224	1,248	1,273
Office Expenses	10,457	9,275	7,596	11,202	20.8%	11,426	11,654	11,887
IT Expenses	156,646	132,641	140,041	132,260	-0.3%	135,157	138,120	141,149
Sponsorship	600	2,750	-	2,450	-10.9%	2,499	2,549	2,600
Insurance	203,693	215,187	230,293	262,762	22.1%	275,900	281,418	287,046
Property Taxes	486,916	953,855	555,573	671,257	-29.6%	791,394	865,136	891,090
Water/Sewer User Charges	160,409	179,797	316,663	350,353	94.9%	242,651	180,466	184,076
Depreciation	5,809,354	4,176,759	3,835,005	3,613,753	-13.5%	3,682,966	3,818,536	4,106,632
Gain / Loss on Sale of Assets	(1,322,793)	-	(105,329)	-	-	-	-	-
Total Operational Expenses	10,121,900	11,048,093	9,960,440	10,311,004	-6.7%	10,504,695	10,791,825	11,102,979



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**Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022**

Operating Expenses

Liquid Operational Maintenance

	2020	2021	2021	2022	% Variance to	2023	2024	2025
	Actual	Budget	Forecast	Budget	2021 Budget	Budget	Budget	Budget
Operational/Management Wages	609,465	694,322	672,117	844,119	21.6%	864,560	885,463	906,889
Benefits	133,704	144,949	147,050	180,259	24.4%	184,766	189,385	194,120
Training/Continuing Education/Seminars/Memberships	7,483	14,570	7,774	14,765	1.3%	15,060	15,361	15,669
Travel Expenses, Meals, Lodging	364	3,400	1,602	4,599	35.3%	4,691	4,785	4,881
Uniforms	8,876	7,926	3,783	9,000	13.6%	9,180	9,364	9,551
Electricity	595,503	915,681	833,818	1,150,270	25.6%	1,173,276	1,187,791	1,202,597
Chemicals	287,864	316,554	295,440	340,707	7.6%	347,521	354,471	361,560
Quality Control, Laboratory, Record Keeping	61,450	39,965	50,377	77,578	94.1%	79,130	80,712	82,326
Operating Expenses - General	86,553	9,600	25,025	17,745	84.8%	17,131	17,474	17,823
Safety Equipment and Supplies	16,275	12,514	13,337	12,514	0.0%	12,765	13,020	13,280
Waste Disposal Expenses	84,349	44,199	58,428	61,415	39.0%	62,643	63,896	65,174
Telephone and Communication	6,252	5,929	7,802	6,254	5.5%	6,379	6,506	6,636
Contracted Maintenance	16,535	19,199	15,865	20,158	5.0%	20,562	20,973	21,392
Cleaning Expenses	40,787	44,404	48,027	59,222	33.4%	60,406	61,614	62,847
Tools	7,262	8,760	5,845	8,760	0.0%	8,935	9,114	9,296
Maintenance Collector System and Tanks	25,276	50,608	25,704	55,989	10.6%	57,109	58,251	59,416
Maintenance - General	253,307	284,701	284,492	383,981	34.9%	391,661	399,494	407,484
Diesel Generator-Service Contract	77,885	61,571	31,647	80,801	31.2%	82,417	84,065	85,746
Heavy Equipment - Service & Maintenance	28,420	12,723	21,947	13,453	5.7%	13,722	13,996	14,276
Hoisting Equipment-Service Contract	-	3,650	-	4,693	28.6%	4,787	4,882	4,980
Landscaping - Service Contract	36,521	55,397	40,874	7,300	-86.8%	7,446	7,595	7,747
Snow Removal	28,759	62,954	32,825		-100.0%			
Security and Video Monitoring	1,227	2,315	2,665	2,607	12.6%	2,659	2,712	2,767
Vehicle Expenses	12,171	7,821	19,460	11,054	41.3%	11,275	11,501	11,731
Elevator-Service Contract	7,904	10,773	2,920	5,959	-44.7%	6,078	6,200	6,324
Freight	2,668	2,816	5,272	3,014	7.0%	2,948	3,007	3,067
Total Liquid Operational Maintenance	2,436,860	2,837,301	2,654,096	3,376,215	19.0%	3,447,105	3,511,633	3,577,579



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**Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022**

Operating Expenses

Compost Operational & Maintenance

	2020	2021	2021	2022	% Variance to	2023	2024	2025
	Actual	Budget	Forecast	Budget	2021 Budget	Budget	Budget	Budget
Operational/Management Wages	214,226	246,390	242,499	171,228	-30.5%	175,245	179,362	183,582
Benefits	54,621	56,885	50,635	35,788	-37.1%	36,683	37,600	38,540
Purchases - Bio Solids	172,575	295,293	246,179	270,968	-8.2%	276,387	281,915	287,553
Compost Contractors	71,571	75,086	94,008	75,086	0.0%	76,588	78,119	79,682
Training/Continuing Education/Seminars/Memberships	124	846	802	772	-8.8%	787	803	819
Travel Expenses, Meals, Lodging	150	313	436	469	49.9%	479	488	498
Uniforms	-	2,503	1,242	2,503	0.0%	2,553	2,604	2,656
Electricity - Compost Site	26,838	28,450	25,291	28,624	0.6%	29,196	29,780	30,376
Quality Control, Laboratory, Record Keeping	12,376	62,577	46,373	23,099	-63.1%	23,561	24,033	24,513
Operating Expenses - General	140	2,400	277	1,000	-58.3%	1,020	1,040	1,061
Safety Equipment and Supplies	1,591	3,629	1,963	3,629	0.0%	3,702	3,776	3,851
Waste Disposal Expenses	482	512	529	558	9.1%	570	581	593
Telephone and Communication	2,971	1,643	1,707	1,756	6.9%	1,791	1,827	1,863
Contracted Maintenance - Compost	1,575	6,021	2,908	5,871	-2.5%	5,989	6,109	6,231
Cleaning Services - Compost Site	7,605	7,636	7,460	7,634	0.0%	7,786	7,942	8,101
Tools - Compost	1,665	1,043	716	1,043	0.0%	1,064	1,085	1,107
Maintenance - General - Compost Site	24,410	15,956	14,179	17,989	12.7%	18,349	18,716	19,090
Diesel Fuel	40,284	48,910	44,346	44,848	-8.3%	45,745	46,660	47,593
Heavy Equipment - Service & Maintenance	16,116	44,999	37,667	44,999	0.0%	45,899	46,817	47,754
Security and Video Monitoring	-	-	89	626	-	638	651	664
Vehicle Expenses	3,673	2,666	3,715	3,389	27.1%	3,457	3,526	3,597
Freight	10,903	-	-	-	-	-	-	-
Property Tax - Solid Systems	84,074	91,021	89,014	90,689	-0.4%	93,410	96,212	99,098
Total Compost Operational & Maintenance	747,970	994,779	912,035	832,569	-16.3%	850,899	869,647	888,823



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**Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022**

Operating Expenses

Administration & Other Fixed Expenditure

	2020 Actual	2021 Budget	2021 Forecast	2022 Budget	% Variance to 2021 Budget	2023 Budget	2024 Budget	2025 Budget
Operational/Management Wages	531,660	500,252	499,156	604,848	20.9%	619,970	635,469	651,356
Benefits	136,914	86,296	118,012	119,934	39.0%	111,345	114,128	116,982
Training/Continuing Education/Seminars/Memberships	10,839	17,021	14,286	12,416	-27.1%	12,408	12,657	12,910
Travel Expenses, Meals, Lodging	3,464	23,400	11,178	24,400	4.3%	24,888	25,386	25,893
Uniforms	-	840	402	840	0.0%	857	874	891
Operating Expenses - General	364	-	80	-	-	-	-	-
Telephone and Communication	15,741	15,878	14,994	15,340	-3.4%	15,647	15,960	16,279
Professional Fees	632,681	58,640	47,428	148,800	153.8%	143,930	160,095	46,997
Consulting Services	13,872	362,000	256,997	13,600	-96.2%	13,872	23,745	3,820
Cost Sharing Expenses	(902)	390,237	390,237	-	-100.0%	-	-	-
Advertising	22,444	31,600	19,148	39,400	24.7%	41,444	42,253	43,078
Governance Practices	21,364	22,615	19,074	22,335	-1.2%	22,782	23,237	23,702
Public Education/Awareness/Web	32,409	32,000	19,635	50,000	56.3%	51,000	52,020	63,060
Bad Debt	(230)	600	(3,070)	-	-100.0%	-	-	-
Bank Interest and Service Charges	5,182	3,800	4,052	4,500	18.4%	4,750	5,000	5,250
Freight	27	570	100	570	0.0%	581	593	605
Maintenance Costs	806	-	-	-	-	-	-	-
General Expenses & Miscellaneous	5,153	-	2,758	1,200	-	1,224	1,248	1,273
Office Expenses	10,457	9,275	7,596	11,202	20.8%	11,426	11,654	11,887
IT Expenses	156,646	132,641	140,041	132,260	-0.3%	135,157	138,120	141,149
Sponsorship	600	2,750	-	2,450	-10.9%	2,499	2,549	2,600
Insurance	203,693	215,187	230,293	262,762	22.1%	275,900	281,418	287,046
Property Taxes	486,916	953,855	555,573	671,257	-29.6%	791,394	865,136	891,090
Water/Sewer User Charges	160,409	179,797	316,663	350,353	94.9%	242,651	180,466	184,076
Gain / Loss on Sale of Assets	(1,322,793)	-	(105,329)	-	-	-	-	-
Total Administrative & Other Fixed Expenditure	1,127,716	3,039,254	2,559,304	2,488,466	-18.1%	2,523,725	2,592,009	2,529,946



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**Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022**

Statement of Capital Expenditure

	2022	2023	2024	2025
	Budget	Budget	Budget	Budget
Preliminary Treatment	-	-	-	-
WIP-Biofilter -Phase 4c	500,000	-	-	-
Final Clarifiers	500,000	-	-	-
Bioreactors	500,000	-	-	-
Blower Building	500,000	-	-	-
WIP-Disinfection	7,000,000	-	-	-
Phase 4C - Sludge Loadout Facility	1,000,000	-	-	-
Solids Handling & Centrifuge Upgrades	500,000	-	-	-
Primary Treatment	-	-	-	-
Site Work	2,500,000	-	-	-
Plant Upgrade:	13,000,000	-	-	-

Operating Capital

Replacement Operational Assets	1,303,555	1,843,418	2,537,459	7,661,677
Security System	500,000	250,000	-	-
Back up Emergency Fine Screens	500,000	-	-	-
New Compost Toilets x2	40,000	-	-	-
Ride on Lawn Mower	7,500	-	-	-
New Trailer	15,000	-	-	-
Virginia Pumping Station	-	-	-	-
CSO Pumping & Screening	-	100,000	-	-
Primary Deck	500,000	500,000	-	-
Main Pumping Station	250,000	250,000	4,000,000	-
WIP -Beaubassin Pumping Station and Emerg. Power	-	-	110,000	2,000,000
Total Operating	3,116,055	2,943,418	6,647,459	9,661,677
Total Capital	16,116,055	2,943,418	6,647,459	9,661,677

Greater Moncton Wastewater Commission
Statement of Operations Budget 2022

	2020	2021	2021	2022	2023	2024	2025
	Actual	Budget	Forecast	Budget	Forecast	Forecast	Forecast
User Fees - Dieppe	2,404,290	2,484,930	2,484,930	2,496,480	2,547,300	2,572,500	2,598,120
User Fees - Moncton	8,346,660	8,379,840	8,379,840	8,214,990	8,235,990	8,256,990	8,277,990
User Fees - Riverview	1,750,350	1,742,790	1,742,790	1,793,190	1,811,122	1,829,233	1,847,525
Septic Loads	317,090	74,100	202,509	86,032	87,753	89,508	91,298
Grey Water	-	-	-	-	-	-	-
Compost Revenue	82,805	94,000	85,235	91,300	93,126	94,989	96,888
Grants	13,755,176	5,529,224	4,096,537	3,250,000	-	-	-
Misc Revenue	2,011	1,200	741	-	-	-	-
Interest Income (Operating Bank account)	162,131	43,570	240,259	194,982	177,791	207,577	206,347
Interest Income	954,668	487,588	517,511	221,420	185,567	187,515	189,484
Surplus from previous year - Wastewater			416,600	-	-	-	-
Total Revenue	27,775,182	18,837,243	18,166,952	16,348,394	13,138,649	13,238,311	13,307,653

Operating Expenses

Operational/Management Wages	823,731	940,712	914,616	1,015,347	1,039,805	1,064,825	1,090,471
Benefits	188,326	201,834	197,684	216,048	221,449	226,985	232,660
Training/Continuing Education/Seminars/Memberships	7,607	15,416	8,576	15,537	15,847	16,164	16,487
Travel Expenses, Meals, Lodging	514	3,713	2,037	5,068	5,170	5,273	5,379
Uniforms	8,876	10,429	5,025	11,503	11,733	11,968	12,207
Electricity	623,948	1,178,720	928,993	1,178,894	1,202,472	1,217,571	1,232,973
Chemicals	287,864	316,554	295,440	340,707	347,521	354,471	361,560
Quality Control, Laboratory, Record Keeping	61,450	39,965	50,377	77,578	79,130	80,712	82,326
Quality Control, Laboratory, Record Keeping	12,376	62,577	46,373	23,099	23,561	24,033	24,513
Operating Expenses - General	86,694	12,000	25,302	18,745	18,151	18,514	18,884
Safety Equipment and Supplies	17,867	16,143	15,300	16,143	16,466	16,796	17,132
Purchases - Bio Solids	172,575	295,293	246,179	270,968	276,387	281,915	287,553
Compost Contractors	71,571	75,086	94,008	75,086	76,588	78,119	79,682
Waste Disposal Expenses	84,831	44,711	58,957	61,973	63,212	64,477	65,766
Telephone and Communication	9,223	7,572	9,509	8,009	8,170	8,333	8,500
Contracted Maintenance	18,111	25,220	18,773	26,030	26,550	27,081	27,623
Cleaning Expenses	48,391	52,040	55,487	66,856	68,193	69,557	70,948
Tools	8,927	9,803	6,561	9,803	9,999	10,199	10,403
Maintenance - General	302,993	351,265	324,375	457,959	467,119	476,461	485,990
Diesel Fuel & Generator	118,170	110,481	75,993	125,649	128,162	130,725	133,340
Heavy Equipment - Service & Maintenance	44,537	57,722	59,614	58,452	59,621	60,814	62,030
Hoisting Equipment-Service Contract	-	3,650	-	4,693	4,787	4,882	4,980
Landscaping - Service Contract	36,521	55,397	40,874	7,300	7,446	7,595	7,747
Snow Removal	28,759	62,954	32,825	-	-	-	-
Security and Video Monitoring	1,227	2,315	2,754	3,233	3,298	3,363	3,431
Vehicle Expenses	15,844	10,487	23,176	14,444	14,732	15,027	15,328
Elevator-Service Contract	7,904	10,773	2,920	5,959	6,078	6,200	6,324
Freight	13,571	2,816	5,272	3,014	2,948	3,007	3,067
Total Operating Expenses	3,102,406	3,975,647	3,547,001	4,118,096	4,204,594	4,285,067	4,367,303

Administration Expenses

Operational/Management Wages	531,660	500,252	499,156	604,848	619,970	635,469	651,356
Benefits	136,914	86,296	118,012	119,934	111,345	114,128	116,982
Training/Continuing Education/Seminars/Memberships	10,839	17,021	14,286	12,416	12,408	12,657	12,910
Travel Expenses, Meals, Lodging	3,464	23,400	11,178	24,400	24,888	25,386	25,893
Uniforms	-	840	402	840	857	874	891
Operating Expenses - General	364	-	80	-	-	-	-
Telephone and Communication	15,741	15,878	14,994	15,340	15,647	15,960	16,279
Professional Fees	632,681	58,640	47,428	148,800	143,930	160,095	46,997
Consulting Services	13,872	362,000	256,997	13,600	13,872	23,745	3,820
Cost Sharing Expenses	(902)	390,237	390,237	-	-	-	-
Advertising	22,444	31,600	19,148	39,400	41,444	42,253	43,078
Governance Practices	21,364	22,615	19,074	22,335	22,782	23,237	23,702
Public Education/Awareness/Web	32,409	32,000	19,635	50,000	51,000	52,020	63,060
Bad Debt	(230)	600	(3,070)	-	-	-	-
Bank Interest and Service Charges	5,182	3,800	4,052	4,500	4,750	5,000	5,250
Freight	27	570	100	570	581	593	605
Maintenance Costs	806	-	-	-	-	-	-
General Expenses & Miscellaneous	5,153	-	2,758	1,200	1,224	1,248	1,273
Office Expenses	10,457	9,275	7,593	11,202	11,426	11,654	11,887
Depreciation	5,809,354	4,176,759	3,835,005	3,613,753	3,682,966	3,818,536	4,106,632
IT Expenses	156,646	132,641	140,041	132,260	135,157	138,120	141,149
Sponsorship	600	2,750	-	2,450	2,499	2,549	2,600
Insurance	203,693	215,187	230,293	262,762	275,900	281,418	287,046
Property Taxes	570,990	1,044,876	644,587	761,946	884,804	961,348	990,189
Water/Sewer User Charges	160,409	179,797	316,663	350,353	242,651	180,466	184,076
Gain / Loss on Sale of Assets	1,322,793	-	105,329	-	-	-	-
Total Administration Expenses	9,666,729	7,307,033	6,693,977	6,192,909	6,300,101	6,506,757	6,735,676
Total Expenses	12,769,135	11,282,680	10,240,978	10,311,004	10,504,695	10,791,824	11,102,979
Operating Surplus	15,006,047	7,554,563	7,925,975	6,037,389	2,633,954	2,446,487	2,204,674
Depreciation Variance Year over Year \$	15,006,047	7,554,564 -	7,925,975 -	8,147,123 -	2,450,066 -	2,254,984 -	2,003,030
Net Income without Previous Year Surplus back in	15,006,047	7,554,563	7,509,375	6,037,389	2,633,954	2,446,487	2,204,674

Statement of Operations Budget 2022

	2020	2021	2021	2022 Budget	2023	2024	2025
	Actual	Budget	Forecast	YTD	Budget	Budget	Budget
Petty Cash	255	100	-	-	-	-	-
Bank Account Operating BMO	25,190,157	10,803,486	24,710,937	16,789,847	19,422,433	18,876,246	12,325,738
USD Bank Account (In CAD)	52,710	54,785	52,710	52,710	52,710	52,710	52,710
BMO Bank Account Treasury	1,051,129	1,053,166	12,319,593	17,673,036	17,858,603	18,046,119	18,235,603
Total Cash & Equivalents	26,294,252	11,911,537	37,083,240	34,515,594	37,333,747	36,975,075	30,614,051
Accounts Receivable Control Account	1,228,297	152,530	1,307,764	25,358	7,313	7,459	7,608
Accounts Receivable Holdbacks							
Accounts Receivable - Other	13,241	684	0	0	-	-	-
Accounts Receivable - Interest Receivable	81,035	255,399	57,364	-	-	-	-
Accounts Receivable - HST Claims	475,877	20,519	102,000	13,126	67,799	9,887	155,518
Provision for Doubtful Debts	520	1,200	-	600	-	-	-
Total Receivables	1,797,929	426,564	1,467,128	12,832	75,112	17,346	163,126
Reserve Baseline	10,188,313	5,074,660	5,074,660	-	-	-	-
Reserve Capital General	5,613,653	5,613,653	-	-	-	-	-
Total Investments	15,801,967	10,688,313	5,074,660	-	-	-	-
Total Financial Assets	43,894,148	23,026,415	43,625,028	34,528,426	37,408,858	36,992,421	30,777,177
Liabilities							
Accounts Payable Control Account	3,368,831	910,389	2,664,975	3,545,169	4,309,472	3,925,207	4,252,684
HST Charged on Sales	214	116	0	0	-	-	-
Goods Received Not Invoiced	-	-	-	-	1	-	-
Holdbacks Payable Construction	3,992,237	23,668	2,307,647	0	-	-	-
General Accruals	331,224	177,398	161,543	139,751	194,928	240,581	286,861
Total Accounts Payable & Accrued Liabilities	7,692,505	1,064,003	5,134,165	3,684,921	4,504,401	4,165,788	4,539,546
Provision for Vacation	37,393	49,717	47,780	48,978	85,829	89,225	90,559
Provision for Medical Leave	174,098	206,094	192,948	239,370	314,772	392,059	471,279
Provision for Other Payroll Items	29,499	5,738	11,024	11,024	11,024	11,024	11,024
Federal and Provincial Personal Income Taxes Paye	10,223	-	-	-	-	-	-
Employment Insurance Payable	1,935	-	-	-	-	-	-
Canada Pension Plan Payable	5,398	-	-	-	-	-	-
RRSP Payable	7,559	-	-	-	-	-	-
Union Dues Payable	-	-	-	-	-	-	-
Total Payroll Provisions	266,105	261,549	251,753	299,372	411,626	492,309	572,862
Deferred Revenue - Dieppe	-	-	-	-	-	-	-
Deferred Revenue - Moncton	-	-	-	-	-	-	-
Deferred Revenue - Riverview	-	-	-	-	-	-	-
Total Deferred Revenue	-	-	-	-	-	-	-
Total Liabilities	7,958,610	1,325,552	5,385,918	3,984,293	4,916,026	4,658,097	5,112,408

Statement of Operations Budget 2022

	2020	2021	2021	2022 Budget	2023	2024	2025
	Actual	Budget	Forecast	YTD	Budget	Budget	Budget
Net Financial Assets	35,935,537	21,700,863	38,239,110	30,544,134	32,492,832	32,334,325	25,664,769
Non Financial Assets							
Land	558,365	558,365	558,365	558,365	558,365	558,365	558,365
Operations Centre	3,706,215	3,674,427	3,525,673	3,525,673	3,554,020	3,579,196	3,710,246
Treatment Facility	112,178,211	142,804,437	111,307,153	111,307,153	147,338,222	151,167,498	164,228,674
Fleet	1,428,688	1,325,590	1,428,688	1,428,688	1,442,056	1,816,884	1,915,346
Collection System	33,211,406	33,105,043	33,134,164	33,134,164	33,364,469	33,944,388	34,608,594
Office Equipment	-	-	-	-	-	-	-
Computer Hardware & Software	362,172	265,508	370,751	370,751	442,482	454,159	638,402
Accumulated Depreciation	- 52,355,288	- 53,822,847	- 54,638,310	- 58,252,064	- 61,935,030	- 65,753,566	- 69,860,197
Net Fixed Assets	99,089,770	127,910,522	95,686,484	92,072,731	124,764,584	125,766,925	135,799,431
Assets Under Construction	8,581,580	4,055,494	17,375,346	34,591,402	2,343,418	6,537,459	9,660,615
Total Tangible Capital Assets	107,671,350	131,966,017	113,061,830	126,664,133	127,108,002	132,304,385	145,460,046
Inventory - Spare Parts							
Inventory - Other	-	-	741	741	741	741	741
Total Inventories	-	-	741	741	741	741	741
Prepaid Expenses - Insurance	240,345	76,443	44,178	417	69,346	34,058	61,763
Prepaid Expenses - Other	22,321	33,390	33,068	29,816	18,384	21,790	25,275
Total Prepaid Expenses	262,666	109,833	77,246	30,232	87,730	55,848	87,038
Total Non Financial Assets	107,934,016	132,075,850	113,139,817	126,695,106	127,196,473	132,360,973	145,547,824
Accumulated Surplus (Deficit)	143,869,553	153,776,713	151,378,927	157,239,240	159,689,305	164,695,298	171,212,594
Accumulated Surplus (Deficit) is Comprised of:							
Operating Fund	571,872	5,226,994	2,286,811	-	-	-	-
Capital Fund	128,291,633	151,449,143	141,166,142	149,092,116	157,239,239	162,440,314	169,209,564
Surplus	15,006,047	7,554,564	7,925,975	8,147,123	2,450,066	2,254,984	2,003,030
143,869,553	153,776,713	151,378,927	157,239,239	159,689,305	164,695,298	171,212,594	

Statement of Operations Budget 2021

	2020	2021	2021	2022 Budget												
	Actual	Budget	Forecast	January	February	March	April	May	June	July	August	September	October	November	December	YTD
User Fees - Dieppe	2,404,290	2,484,930	2,484,930	208,040	208,040	208,040	208,040	208,040	208,040	208,040	208,040	208,040	208,040	208,040	208,040	2,496,480
User Fees - Moncton	8,346,660	8,379,840	8,379,840	684,583	684,583	684,583	684,583	684,583	684,583	684,583	684,583	684,583	684,583	684,583	684,583	8,214,990
User Fees - Riverview	1,750,350	1,742,790	1,742,790	149,433	149,433	149,433	149,433	149,433	149,433	149,433	149,433	149,433	149,433	149,433	149,433	1,793,190
Septic Loads	317,090	74,100	202,509	1,940	2,197	3,115	6,507	10,482	10,358	10,363	10,486	10,486	10,486	6,501	3,111	86,032
Compost Revenue	82,805	94,000	85,235	-	-	-	-	35,500	35,000	9,000	7,000	4,000	800	-	-	91,300
Grants	13,755,176	5,529,224	4,096,537	406,250	406,250	406,250	406,250	406,250	406,250	406,250	406,250	-	-	-	-	3,250,000
Miscellaneous Revenue	2,011	1,200	741	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Income (Operating Bank account)	162,131	43,570	240,259	22,037	17,896	20,715	18,309	16,451	17,316	16,230	14,196	14,336	12,334	13,518	15,848	199,187
Interest Income	954,668	487,588	517,511	23,270	21,027	23,288	22,547	22,872	15,159	15,677	15,691	15,199	15,719	15,225	15,746	221,420
Surplus from previous year - Wastewater			416,600													2,286,811
Total Revenue	27,775,182	18,837,243	18,166,952	1,495,552	1,489,425	1,495,424	1,495,668	1,533,610	1,526,137	1,499,575	1,495,679	1,086,076	1,081,394	1,077,299	1,076,761	18,639,410
Operating Expenses																
Operational/Management Wages	823,731	940,712	914,616	84,416	78,842	81,533	81,868	93,405	90,369	80,371	84,490	87,782	82,508	86,772	82,991	1,015,347
Benefits	188,326	201,834	197,684	19,153	18,837	19,672	19,407	20,580	20,328	18,869	18,580	16,680	15,215	14,876	13,850	216,048
Training/Continuing Education/Seminars/Memberships	7,607	15,416	8,576	-	469	1,251	4,380	626	1,251	-	2,503	1,251	1,356	2,449	-	15,537
Travel Expenses, Meals, Lodging	514	3,713	2,037	-	125	1,199	626	521	521	125	125	125	521	396	782	5,068
Uniforms	8,876	10,429	5,025	750	1,584	750	750	1,584	750	750	750	750	1,584	750	750	11,503
Electricity	623,948	1,178,720	928,993	121,753	120,949	113,700	117,203	98,377	86,931	83,316	77,356	78,508	81,442	92,841	106,518	1,178,894
Chemicals	287,864	316,554	295,440	32,772	22,260	32,772	22,260	32,772	22,260	32,772	32,772	32,772	22,260	32,772	22,260	340,707
Quality Control, Laboratory, Record Keeping	61,450	39,965	50,377	6,117	6,117	6,117	6,117	6,117	6,117	6,117	6,117	6,117	6,117	6,117	10,289	6,117
Quality Control, Laboratory, Record Keeping	12,376	62,577	46,373	1,056	1,056	1,056	1,056	1,056	1,056	1,056	11,484	1,056	1,056	1,056	1,056	23,099
Operating Expenses - General	86,694	12,000	25,302	1,500	1,550	1,750	2,005	1,500	2,415	2,475	1,450	1,750	1,500	300	550	18,745
Safety Equipment and Supplies	17,867	16,143	15,300	1,345	1,345	1,345	1,345	1,345	1,345	1,345	1,345	1,345	1,345	1,345	1,345	16,143
Purchases - Bio Solids	172,575	295,293	246,179	21,538	21,538	21,538	21,538	34,052	21,538	21,538	21,538	21,538	21,538	21,538	21,538	270,968
Compost Contractors	71,571	75,086	94,008	6,257	6,257	6,257	6,257	6,257	6,257	6,257	6,257	6,257	6,257	6,257	6,257	75,086
Waste Disposal Expenses	84,831	44,711	58,957	5,823	4,596	4,596	5,377	4,377	5,475	6,891	4,474	4,362	4,362	5,827	5,813	61,973
Telephone and Communication	9,223	7,572	9,509	667	667	667	667	667	667	667	667	667	667	667	667	8,009
Contracted Maintenance	18,111	25,220	18,773	2,430	2,232	918	3,629	4,693	3,890	2,691	2,440	396	918	1,397	396	26,030
Cleaning Expenses	48,391	52,040	55,487	3,920	3,920	3,920	3,920	7,049	7,049	7,049	8,092	7,049	7,049	3,920	3,920	66,856
Tools	8,927	9,803	6,561	991	730	730	991	730	730	991	730	730	991	730	730	9,803
Maintenance - General	302,993	351,265	324,375	40,775	40,775	50,995	72,478	26,957	35,821	31,650	45,207	40,514	25,653	18,875	28,260	457,959
Diesel Fuel & Generator	118,170	110,481	75,993	8,789	9,233	7,975	10,589	10,242	10,955	10,955	18,843	10,955	9,946	8,633	8,532	125,649
Heavy Equipment - Service & Maintenance	44,537	57,722	59,614	5,684	8,186	5,579	3,702	1,408	1,512	8,343	3,076	5,475	1,408	9,542	4,536	58,452
Hoisting Equipment-Service Contract	-	3,650	-	-	-	-	-	-	-	4,693	-	-	-	-	-	4,693
Landscaping - Service Contract	36,521	55,397	40,874	-	-	-	-	1,564	1,043	1,043	1,043	1,043	1,043	1,564	-	7,300
Snow Removal	28,759	62,954	32,825	-	-	-	-	-	-	-	-	-	-	-	-	-
Security and Video Monitoring	1,227	2,315	2,754	269	269	269	269	269	269	269	269	269	269	269	269	3,233
Vehicle Expenses	15,844	10,487	23,176	921	1,390	1,182	921	921	921	921	921	1,964	1,182	2,277	921	14,444
Elevator-Service Contract	7,904	10,773	2,920	1,669	390	390	390	390	390	390	390	390	390	390	390	9,559
Freight	13,571	2,816	5,272	188	188	235	292	240	235	292	292	235	292	235	292	3,014
Total Operating Costs	3,102,406	3,975,647	3,547,001	368,784	353,507	366,398	388,039	357,701	330,097	331,836	351,213	329,982	297,390	324,405	318,743	4,118,096

Statement of Operations Budget 2021

	2020	2021	2021	2022 Budget												
	Actual	Budget	Forecast	January	February	March	April	May	June	July	August	September	October	November	December	YTD
Administration Expenses																
Operational/Management Wages	531,660	500,252	499,156	53,259	46,955	55,821	47,204	53,426	52,183	44,823	47,367	54,121	49,171	52,762	47,757	604,848
Benefits	136,914	86,296	118,012	11,916	11,448	12,617	11,753	11,533	9,945	8,675	8,547	8,949	8,352	8,342	7,858	119,934
Training/Continuing Education/Seminars/Memberships	10,839	17,021	14,286	3,786	1,550	658	610	755	1,000	750	1,102	800	800	605	-	12,416
Travel Expenses, Meals, Lodging	3,464	23,400	11,178	1,150	650	1,650	3,200	2,650	3,400	900	1,400	3,150	1,150	3,950	1,150	24,400
Uniforms	-	840	402	70	70	70	70	70	70	70	70	70	70	70	70	840
Operating Expenses - General	364	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-
Telephone and Communication	15,741	15,878	14,994	1,278	1,278	1,278	1,278	1,278	1,278	1,278	1,278	1,278	1,278	1,278	1,278	15,340
Professional Fees	632,681	58,640	47,428	12,667	12,117	12,667	12,417	12,267	12,267	12,267	12,267	12,667	12,267	12,267	12,667	148,800
Consulting Services	13,872	362,000	256,997	300	300	300	300	300	300	300	300	300	300	300	5,300	13,600
Cost Sharing Expenses	(902)	390,237	390,237	-	-	-	-	-	-	-	-	-	-	-	-	-
Advertising	22,444	31,600	19,148	9,100	3,600	1,400	2,350	1,100	6,400	1,850	1,850	6,150	2,100	1,100	2,400	39,400
Governance Practices	21,364	22,615	19,074	425	270	14,345	950	900	500	350	475	700	650	1,450	1,320	22,335
Public Education/Awareness/Web	32,409	32,000	19,635	500	500	500	20,500	1,000	1,000	4,600	17,400	1,000	1,000	1,000	1,000	50,000
Right to Information Act	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bad Debt	(230)	600	(3,070)	50	50	50	50	50	50	50	50	50	50	50	(550)	-
Bank Interest and Service Charges	5,182	3,800	4,052	350	250	250	250	450	700	800	450	250	250	250	250	4,500
Freight	27	570	100	220	-	50	-	-	-	-	200	-	-	100	-	570
Maintenance Costs	806	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Expenses & Miscellaneous	5,153	-	2,758	100	100	100	100	100	100	100	100	100	100	100	100	1,200
Office Expenses	10,457	9,275	7,593	1,483	700	820	2,283	500	1,000	833	200	1,000	1,283	550	550	11,202
Depreciation	5,809,354	4,176,759	3,835,005	294,003	301,628	301,611	322,499	300,563	300,563	300,563	300,496	300,198	297,471	297,471	296,686	3,613,753
IT Expenses	156,646	132,641	140,041	10,979	10,979	10,997	11,037	11,037	11,037	11,037	11,066	11,066	11,066	11,066	10,894	132,260
Sponsorship	600	2,750	-	400	1,000	200	250	600	-	-	-	-	-	-	-	2,450
Insurance	203,693	215,187	230,293	20,129	20,129	20,129	20,129	16,541	16,529	24,863	24,863	24,863	24,863	24,863	24,863	262,762
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Tax - Solid Systems	84,074	91,021	89,014	6,020	6,020	6,020	6,020	6,020	6,020	6,020	6,020	6,020	6,020	6,020	6,020	72,235
Property Tax - Liquid Systems	486,916	953,855	555,573	57,476	57,476	57,476	57,476	57,476	57,476	57,476	57,476	57,476	57,476	57,476	57,476	689,710
Property Taxes	570,990	1,044,876	644,587	63,495	63,495	63,495	63,495	63,495	63,495	63,495	63,495	63,495	63,495	63,495	63,495	761,945
Water/Sewer User Charges	160,409	179,797	316,663	33,958	30,671	33,958	32,862	33,958	32,862	33,958	33,958	20,907	21,178	20,907	21,178	350,353
Gain / Loss on Sale of Assets	1,322,793	-	105,329	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Administration Expenses	9,666,729	7,307,033	6,693,977	519,617	507,740	532,965	553,587	512,573	514,680	511,561	526,934	511,115	496,894	506,977	498,266	6,192,908
Total Expenses	12,769,135	11,282,680	10,240,978	888,401	861,246	899,363	941,626	870,274	844,778	843,397	878,147	841,097	794,284	831,381	817,010	10,311,004
Operating Surplus	15,006,047	7,554,563	7,925,975	607,151	628,179	596,061	554,042	663,336	681,360	656,178	617,532	244,979	287,109	245,918	259,751	8,328,406



TransAqua

**Draft Operational and Capital Expenditure Budget
For the Year Ending 31 December 2022**

Statement of Capital Expenditure

Preliminary Treatment	15,291	-	-	-	-
WIP-Biofilter -Phase 4c	58,484	500,000	-	-	-
Final Clarifiers	1,187,742	500,000	-	-	-
Bioreactors	1,196,327	500,000	-	-	-
Blower Building	325,511	500,000	-	-	-
WIP-Disinfection	2,346,494	7,000,000	-	-	-
Phase 4C - Sludge Loadout Facility	4,218,927	1,000,000	-	-	-
Solids Handling & Centrifuge Upgrades	523,748	500,000	-	-	-
Primary Treatment	2,555	-	-	-	-
Site Work	758,191	2,500,000	-	-	-
Plant Upgrade:	10,633,270	13,000,000	-	-	-

	2021	2022	2023	2024	2025
	<i>Forecast YTD</i>	<i>Budget</i>	<i>Budget</i>	<i>Budget</i>	<i>Budget</i>
Preliminary Treatment	15,291	-	-	-	-
WIP-Biofilter -Phase 4c	58,484	500,000	-	-	-
Final Clarifiers	1,187,742	500,000	-	-	-
Bioreactors	1,196,327	500,000	-	-	-
Blower Building	325,511	500,000	-	-	-
WIP-Disinfection	2,346,494	7,000,000	-	-	-
Phase 4C - Sludge Loadout Facility	4,218,927	1,000,000	-	-	-
Solids Handling & Centrifuge Upgrades	523,748	500,000	-	-	-
Primary Treatment	2,555	-	-	-	-
Site Work	758,191	2,500,000	-	-	-
Plant Upgrade:	10,633,270	13,000,000	-	-	-

Operating Capital

Replacement Operational Assets		1,303,555	1,843,418	2,537,459	7,661,677
Security System		500,000	250,000	-	-
Back up Emergency Fine Screens	5,000	500,000	-	-	-
New Compost Toilets x2	22,287	40,000	-	-	-
Ride on Lawn Mower	14,287	7,500	-	-	-
New Trailer	6,007,141	15,000	-	-	-
Virginia Pumping Station	-	-	-	-	-
CSO Pumping & Screening	-	-	100,000	-	-
Primary Deck	-	500,000	500,000	-	-
Main Pumping Station	656,694	250,000	250,000	4,000,000	-
WIP -Beaubassin Pumping Station and Emerg. Power	36,667	-	-	110,000	2,000,000
Total Operating	6,742,076	3,116,055	2,943,418	6,647,459	9,661,677

Replacement Operational Assets		1,303,555	1,843,418	2,537,459	7,661,677
Security System		500,000	250,000	-	-
Back up Emergency Fine Screens	5,000	500,000	-	-	-
New Compost Toilets x2	22,287	40,000	-	-	-
Ride on Lawn Mower	14,287	7,500	-	-	-
New Trailer	6,007,141	15,000	-	-	-
Virginia Pumping Station	-	-	-	-	-
CSO Pumping & Screening	-	-	100,000	-	-
Primary Deck	-	500,000	500,000	-	-
Main Pumping Station	656,694	250,000	250,000	4,000,000	-
WIP -Beaubassin Pumping Station and Emerg. Power	36,667	-	-	110,000	2,000,000
Total Operating	6,742,076	3,116,055	2,943,418	6,647,459	9,661,677

Greater Moncton Wastewater Commission 2022 Capital Budget

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2022-2036
	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Total Budget
BIOLOGICAL TREATMENT (Remaining Upgrade)																
Phase 3A - Bioreactor	500,000															500,000
Phase 3B - Blower Building	500,000															500,000
Phase 3C -Final Clarifiers (Part C of Bioreactor Project)	500,000															500,000
Solids Handling & Centrifuge Upgrades (Dewatering) Phase 4A	500,000															500,000
Phase 4B - Sludge Loadout Facility	1,000,000															1,000,000
Biofilter -Phase 4c	500,000															500,000
Phase 5 - Disinfection (UV)	7,000,000															7,000,000
Final Site Work	2,500,000															2,500,000
TOTAL UPGRADE	13,000,000															13,000,000
CONVEYANCE SYSTEM																
Main Pumping Station - Preliminary Design & Equipment Review	100,000															100,000
Main Pumping Station - Detailed Design	150,000	250,000														400,000
Main Pumping Station - Preselect Equipment & Installation			4,000,000													4,000,000
Beaubassin Pumping Station - Criticality assessment - Preliminary Report			110,000													110,000
Beaubassin Pumping Station - Retrofit the Pumping Station				2,000,000												2,000,000
CSO Pumping & Screening (on Site) - Preliminary Design & Equipment Review		100,000														100,000
New Compost Toilets x 2	40,000															40,000
Primary Clarifier Deck Repairs	500,000	500,000														1,000,000
Security System- Full site - Cameras, Sensors for doors & Windows, doors (WWTF)	500,000															500,000
Security System- Full site - Cameras, Sensors for doors & Windows, doors (Fox Creek & Causeway)		250,000														250,000
Backup/Emergency Fine Screens	500,000															500,000
Total Conveyance Systems	1,790,000	1,100,000	4,110,000	2,000,000										975,000	7,930,000	16,115,000
COMPOST FACILITY																
Ride on Mower - Smaller Mach & Eqpt	7,500															7,500
New Trailer - Trailer under vehicles	15,000															15,000
Total Compost Facility	22,500															22,500
OPERATION REPLACEMENT																
WWTF - VFD 1		60,000														60,000
WWTF - VFD 2			60,000													60,000
WWTF - VFD 3				60,000												60,000
Collection System - Building	-	21,445	107,961	294,192	68,250	-	-	70,890	-	-	-	-	120,583	25,639	-	708,959
Collection System - Land Improvements	-	-	-	18,203	-	-	-	26,473	16,110	-	-	-	117,283	202,458	-	380,527
Collection System - Machinery & Equipment	-	54,658	343,319	150,312	174,364	162,476	19,160	49,845	-	-	3,527	33,999	214,565	7,468	149,590	1,363,284
Collection System - Paving/Concrete Driveways	-	-	22,009	182,178	-	-	-	-	-	-	-	-	-	44,707	-	248,893
Collection System - Sewer Collection System	-	154,202	106,630	19,322	-	17,375	-	4,878	-	-	-	-	93,779	1,092,093	105,385	1,593,666
Computer Hardware	15,396	41,731	11,677	140,410	13,892	32,767	-	10,576	131,033	31,414	5,000	7,500	3,076	158,561	13,892	616,927
Computer Hardware & Software - Software	-	30,000	-	43,833	-	-	-	-	-	-	-	-	-	-	-	73,833
Fleet - Fleet	-	-	280,769	-	-	-	-	-	-	-	-	-	280,769	-	-	561,539
Fleet - Heavy Equipment	-	-	52,059	-	216,892	9,048	206,825	-	31,413	-	58,403	16,437	-	27,045	375,769	993,889
Fleet - Vehicle	23,711	13,368	42,000	98,462	113,220	126,660	28,836	-	60,670	50,000	76,564	50,000	-	197,881	881,372	
Operations Centre - Building	75,000	-	-	65,885	-	-	-	49,931	-	-	-	-	235,724	-	-	426,540
Operations Centre - Furniture & Fixtures	3,132	5,408	-	-	-	17,126	500	16,391	-	3,132	67,595	-	1,673	-	-	114,959
Operations Centre - Land Improvements	-	12,282	-	-	-	-	17,600	-	-	-	12,282	-	-	-	-	42,163
Operations Centre - Machinery & Equipment	-	10,656	4,244	51,247	5,821	-	55,683	4,244	72,130	-	-	31,430	7,254	800	47,577	291,087
Operations Centre - Paving/Concrete Driveways	-	-	-	13,918	-	-	-	-	-	-	-	-	-	13,918	-	27,836
Operations Centre - Software	-	-	20,933	-	-	-	-	-	-	-	-	-	20,933	-	-	41,865
Treatment Facility - Building	701,000	1,145,469	583,573	4,118,031	156,647	6,757	10,725	-	1,179,902	75,773	14,975	3,678	505,786	72,144	57,972	8,632,432
Treatment Facility - Furniture & Fixtures	2,394	-	10,736	5,217	982	-	6,453	14,508	64,109	-	-	2,086	5,854	156,345	619	269,303
Treatment Facility - Land Improvements	-	-	186,284	41,548	-	17,989	1,564	-	105,008	-	-	29,272	201,062	47,761	8,424	638,912
Treatment Facility - Machinery & Equipment	480,418	294,198	705,266	2,342,565	4,643,738	236,746	8,845	385,009	2,406,936	524,563	695,771	558,525	977,418	1,518,520	839,544	16,618,062
Treatment Facility - Paving/Concrete Driveways	2,503	-	-	-	791,675	-	47,830	-	517,997	40,690	-	56,142	16,941	94,131	756,020	2,323,929
Treatment Facility - Sewer Collection System	-	-	-	-	-	-	-	-	408,715	4,305	-	-	-	101,784	5,001	519,804
Treatment Facility - Software	-	-	-	16,354	-	-	-	-	-	-	-	-	-	16,354	-	32,708
Treatment Facility - Tunnels, Underground Galleries	-	-	-	-	-	-	-	400,000	400,000	400,000	400,000	1,275,345	419,974	-	-	3,295,319
Treatment Facility - Vehicle	-	-	-	1,062	-	-	-	-	-	-	-	-	-	-	-	1,062
Total Operation Replacement	1,303,555	1,843,418	2,537,459	7,661,677	6,185,481	626,944	404,022	966,423	5,399,675	1,137,416	1,230,807	2,170,853	3,153,718	3,496,225	2,760,133	40,877,807
Subtotal of all costs	16,116,055	2,943,418	6,647,459	9,661,677	6,185,481	626,944	404,022	966,423	5,399,675	1,137,416	1,230,807	2,170,853	3,153,718	4,471,225	10,690,133	70,015,307
Total Capitalization	16,116,055	2,943,418	6,647,459	9,661,677	6,185,481	626,944	404,022	966,423	5,399,675	1,137,416	1,230,807	2,170,853	3,153,718	4,346,225	10,440,133	69,330,307
Total Cash Outflow for Capital	16,116,055	2,943,418	6,647,459	9,661,677	6,185,481	626,944	404,022	966,423	5,399,675	1,137,416	1,230,807	2,170,853	3,153,718	4,471,225	10,690,133	70,015,307