

Memo

To: David Leathers
From: Kevin Karr
Date: December 6, 2022
Re: 2023 Solid Waste Division Budget

Please find the attached Budget Worksheets for the Solid Waste Division. Included are the Budget Worksheet, O & M Detail, and the Capital Projects & Transportation Summaries for 2023 through 2027.

A net loss of \$253K is projected for year-end 2022. This projection is \$359K lower than the budgeted net income of \$106K. This decrease is because expenses, mainly repair & maintenance and labor, are projected to be significantly over budget. Sales are projected to be \$2.58M, \$35K (1.37%) over budget. Operating expenses are projected to be \$364K (14.2%) over budget for 2022. Labor costs are projected to be \$81K (13.5%) over budget while Landfill & Tipping fee expenses are projected to be \$15K (4.59%) over budget.

For 2023, residential city rates will increase from \$23 to \$24.50, and out of city rates from \$29.50 to \$31 with the recycling credit increased from \$10.50 to \$11. Commercial rates will increase accordingly. Dumpster services rates will increase by 100%. Due to the rate increases, sales revenue is expected to increase by \$375K (14.52%) for 2023. This will result in a higher budgeted net income of \$161K for 2023.

Included in the 2023 capital budget is \$1.4M for Recycling and Garbage Trucks, with an estimated funding requirement of \$1M when the trucks become available. Cash for 2023 is projected to decrease to \$687K.

	2020 Actual	2021 Actual	2022 Budget	2022 Projection	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget
CASH SUMMARY:									
Cash Beginning Balance	1,007,881	838,262	1,156,389	956,381	907,145	686,651	554,118	836,876	766,396
Revenues-Rates	2,543,015	2,549,466	2,542,216	2,583,253	2,957,825	2,972,614	2,987,477	3,002,415	3,017,427
Other Revenues	119,467	76,964	137,623	55,601	55,879	56,159	58,439	58,732	59,025
Penalty	4,542	5,957	7,500	13,254	9,000	9,000	9,000	9,000	9,000
Interest Income	2,159	70	1,000	39,789	1,020	1,040	1,061	1,082	1,104
Vehicle Project Bond					1,000,000				
Refuse Container Bond		750,126							
Grant Funds - Recycling Trucks							450,000		
	3,677,065	4,220,845	3,844,728	3,648,278	4,930,869	3,725,464	4,060,096	3,908,105	3,852,952
Expenditures:									
Operation & Maintenance	1,934,201	2,082,258	1,970,362	2,397,836	2,310,306	2,298,182	2,313,232	2,331,111	2,349,143
Tax Equivalent-City	227,891	228,291	241,186	236,760	236,000	272,590	274,132	275,503	276,881
Bond Principal			38,000		240,000	242,000	243,000	244,000	244,000
Interest on Debt		17,587	17,570	17,395	27,170	41,750	40,030	38,270	38,270
Capital Projects	676,711	936,328	71,800	89,142	1,430,742	316,825	352,825	252,825	252,825
GASB Liability Adjustment									
Inter Divisional Loan - Water									
Cash Balance - End of Year	838,262	956,381	1,505,811	907,145	686,651	554,118	836,876	766,396	691,833

	2020 Actual	2021 Actual	2022 Budget	2022 Projection	2023 Budget	2024 Budget	2025 Budget	2026 Budget	2027 Budget
Operating Revenue:									
Sales	2,543,015	2,549,466	2,542,216	2,583,253	2,957,825	2,972,614	2,987,477	3,002,415	3,017,427
Other Revenues	119,467	76,964	137,623	55,601	55,879	56,159	58,439	58,732	59,025
Penalties	4,542	5,957	7,500	13,254	9,000	9,000	9,000	9,000	9,000
Total Operating Revenues:	2,667,024	2,632,387	2,687,339	2,652,108	3,022,704	3,037,773	3,054,917	3,070,146	3,085,452
Operating Expense:									
Payroll	583,764	624,966	600,500	681,924	688,000	691,440	694,897	698,372	701,864
Landfill Tipping Fees	318,056	352,505	327,000	342,612	352,890	354,302	355,719	357,498	359,285
Repair & Maintenance	295,503	368,970	308,500	523,916	494,499	469,774	472,123	476,844	481,613
Administrative and General	736,878	735,817	734,362	849,384	774,917	782,666	790,493	798,397	806,381
Depreciation	332,571	285,488	353,000	293,472	315,000	318,150	321,332	324,545	327,790
Tax Equivalent Payment	227,891	228,291	241,186	236,760	236,000	272,590	274,132	275,503	276,881
Total Operating Expense:	2,494,663	2,596,037	2,564,547	2,928,068	2,861,306	2,888,921	2,908,696	2,931,159	2,953,814
Net Operating Revenue	172,361	36,350	122,792	(275,960)	161,398	148,851	146,221	138,987	131,638
Interest Income	2,159	70	1,000	39,789	1,020	1,040	1,061	1,082	1,104
Interest on Loans		17,587	17,570	17,395	27,170	41,750	40,030	38,270	38,270
Gain on Disposal of Equipment	(151)								
Net Income	174,369	18,833	106,222	(253,566)	135,248	108,142	107,252	101,800	94,472

Rates per month:									
Residential - recycling			\$ 12.50		\$ 13.50	\$ 13.50	\$ 13.50	\$ 14.50	\$ 14.50
Residential -non- recycling			\$ 23.00		\$ 24.50	\$ 24.50	\$ 24.50	\$ 25.50	\$ 25.50
Commercial			\$ 13.00		\$ 15.00	\$ 15.00	\$ 15.00	\$ 16.00	\$ 16.00
Out of City Rate - non recycling			\$ 29.50		\$ 31.00	\$ 31.00	\$ 31.00	\$ 32.00	\$ 32.00
Out of City Rate - Recycling			\$ 19.00		\$ 20.00	\$ 20.00	\$ 20.00	\$ 21.00	\$ 21.00

	2020 Actual	2021 Actual	2022 Budget	2022 YTD	2022 Projection	2023 Budget
Payroll						
Brush Dump Labor	\$ 12,280	\$ 15,194	\$ 13,500	\$ 16,105	\$ 19,326	\$ 13,500
Garbage Collection Labor	\$ 435,089	\$ 466,992	\$ 445,000	\$ 435,460	\$ 522,552	\$ 525,000
Container Repair & Maintenance				\$ 6,063	\$ 7,276	\$ 7,500
Recycling Labor	\$ 136,395	\$ 142,780	\$ 142,000	\$ 110,642	\$ 132,770	\$ 142,000
Total Payroll	\$ 583,764	\$ 624,966	\$ 600,500	\$ 568,270	\$ 681,924	\$ 688,000
Repair & Maintenance						
Container Repair & Maintenance				\$ 6,349	\$ 7,619	\$ 2,000
Grinding @ Brush Dump	\$ 8,424	\$ 40,120	\$ 12,500	\$ 3,348	\$ 4,018	\$ 12,500
Mowing & Snow Removal	\$ 2,500	\$ 2,598	\$ 3,000	\$ -	\$ -	\$ 3,000
R&M River St Bldg/Grounds	\$ 14,510	\$ 7,857	\$ 8,500	\$ 13,512	\$ 16,214	\$ 13,000
River St Oper Exp/Utilities	\$ 6,601	\$ 8,475	\$ 7,500	\$ 7,934	\$ 9,521	\$ 12,000
Msc Small Tools & Supplies	\$ 10,751	\$ 13,941	\$ 11,000	\$ 12,865	\$ 15,438	\$ 15,000
Vehicle Expense All	\$ 51,460	\$ 69,336	\$ 50,000	\$ 90,659	\$ 108,791	\$ 105,000
Solid Waste Vehicles	\$ -	\$ (253)		\$ -	\$ -	
Vehicle Expense 104	\$ 6,592	\$ 3,417	\$ 12,000	\$ 6,691	\$ 8,029	\$ 15,000
Vehicle Expense 103	\$ 468	\$ 1,340	\$ -	\$ 1,440	\$ 1,728	\$ 5,000
Vehicle Expense 87	\$ 17,352	\$ 20,651	\$ 12,000	\$ 22,410	\$ 26,892	\$ 15,000
Vehicle Expense 89	\$ 15,871	\$ 11,666	\$ 12,000	\$ 18,989	\$ 22,787	\$ 25,000
Vehicle Expense 90	\$ 5,627	\$ 8,822	\$ 12,000	\$ 15,212	\$ 18,254	\$ 25,000
Vehicle Expense 92	\$ 1,837	\$ 10,800	\$ 12,000	\$ 4,325	\$ 5,190	\$ 20,000
Vehicle Expense 94	\$ 16,059	\$ 22,168	\$ 12,000	\$ 24,038	\$ 28,846	\$ 15,000
Vehicle Expense 96	\$ 25,619	\$ 18,064	\$ 12,000	\$ 27,048	\$ 32,458	\$ 15,000
Vehicle Expense 97	\$ 18,876	\$ 19,197	\$ 12,000	\$ 13,588	\$ 16,306	\$ 15,000
Vehicle Expense 98	\$ 13,337	\$ 11,436	\$ 12,000	\$ 28,018	\$ 33,622	\$ 15,000
Vehicle Expense 99	\$ 20,440	\$ 10,746	\$ 12,000	\$ 11,951	\$ 14,341	\$ 15,000
Vehicle Fuel Expense	\$ 59,179	\$ 93,661	\$ 96,000	\$ 128,220	\$ 153,864	\$ 165,000
Adjustment for Disposed Vehicles	\$ -	\$ -				
Total Repair & Maintenance	\$ 295,503	\$ 374,042	\$ 308,500	\$ 436,597	\$ 523,916	\$ 494,499
Administrative & General						
SW Cust Service Billing	\$ 18,824	\$ 21,143	\$ 21,000	\$ 16,190	\$ 19,428	\$ 20,000
SW Cust Service General Expense	\$ 690	\$ 663	\$ 700	\$ 646	\$ 775	\$ 800
SW Cust Service Collecting	\$ -	\$ 3,087	\$ 500	\$ 3,622	\$ 4,346	\$ 1,750
Wellness	\$ 5,819	\$ -	\$ -	\$ -	\$ -	
SW Accounting	\$ 10,182	\$ 10,088	\$ 10,500	\$ 8,748	\$ 10,498	\$ 11,500
SW Admin & Gen	\$ 149,271	\$ 183,277	\$ 170,000	\$ 166,438	\$ 199,726	\$ 185,000
SW Human Resources Dept	\$ 26,997	\$ 26,516	\$ 25,000	\$ 30,081	\$ 36,097	\$ 36,500
SW Information Services	\$ 99,313	\$ 96,802	\$ 110,000	\$ 84,591	\$ 101,509	\$ 106,500
SW Legal Expense	\$ 9,936	\$ 8,518	\$ 10,000	\$ 4,674	\$ 5,609	\$ 9,500
SW Purchasing	\$ 6,465	\$ 6,439	\$ 6,300	\$ 5,336	\$ 6,403	\$ 7,000
SW BD Coordinator Expense			\$ 12,000	\$ -	\$ -	
Special Legal Project	\$ 649	\$ 1,073	\$ 1,000	\$ 61,311	\$ 73,573	\$ 25,000
Administrative - Operations	\$ 12,111	\$ 6,092	\$ 10,000	\$ -	\$ -	\$ 10,000
SW Safety Expense	\$ 37,462	\$ 45,712	\$ 35,000	\$ 35,189	\$ 42,227	\$ 40,000
SW Safety Training				\$ 6,264	\$ 7,517	\$ 2,500
Insurance	\$ 8,025	\$ 3,184	\$ 8,000	\$ 483	\$ 580	\$ 2,500
Claims Expense	\$ 6,206	\$ 22,779	\$ 10,000	\$ 5,461	\$ 6,553	\$ 10,000
Worker's Compensation	\$ 43,605	\$ 44,462	\$ 74,650	\$ 61,326	\$ 73,591	\$ 44,500
Social Security	\$ 44,694	\$ 47,004	\$ 45,000	\$ 42,822	\$ 51,386	\$ 45,000
Health Insurance	\$ 119,514	\$ 111,577	\$ 120,000	\$ 103,022	\$ 123,626	\$ 129,808
Employee Retirement System	\$ 136,914	\$ 82,807	\$ 63,712	\$ 69,627	\$ 83,552	\$ 86,059
Bad Debt	\$ 201	\$ 362	\$ 1,000	\$ 1,989	\$ 2,387	\$ 1,000
Total Administrative & General	\$ 736,878	\$ 726,772	\$ 734,362	\$ 707,820	\$ 849,384	\$ 774,917
T&D - Oper - Landfill Tipping Fees	\$ 319,560	\$ 352,505	\$ 327,000	\$ 285,510	\$ 342,612	\$ 352,890
Recycling Costs	\$ (1,504)	\$ -	\$ -	\$ -	\$ -	\$ -
Depreciation	\$ 332,571	\$ 285,488	\$ 353,000	\$ 244,560	\$ 293,472	\$ 315,000
Tax Equivalent Payment	\$ 227,891	\$ 228,291	\$ 235,882	\$ 197,300	\$ 236,760	\$ 236,000
Interest on Loans Water Division						
Total Expenses	\$ 2,494,663	\$ 2,592,064	\$ 2,559,244	\$ 2,440,057	\$ 2,928,068	\$ 2,861,306

	2020 Actuals	2021 Actuals	2022 Budget	2022 Actuals	2023	2024	2025	2026	2027
Buildings and Grounds	\$ 2,500	\$ 1,993	\$ 2,800		\$ 2,800	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
New Building	\$ 275,000								
New Bathroom & Upgrades				\$ 5,257					
Equipment to aid recycling			\$ 5,000		\$ 5,000	\$ 5,000	\$ 6,000	\$ 6,000	\$ 6,000
Dumpsters	\$ 14,036		\$ 10,000		\$ 16,600	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
City Wide Cans & Truck upgrades	\$ -	\$ 934,335							
Container Cleaning Equipment							\$ 100,000		
Defender Protection			\$ 50,000						
Trucks	\$ 370,504	\$ 437,000	\$ 83,885	\$ 1,402,342	\$ 289,825	\$ 224,825	\$ 224,825	\$ 224,825	\$ 224,825
Tools/Safety		\$ 4,000		\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
TOTALS	\$ 662,040	\$ 936,328	\$ 508,800	\$ 89,142	\$ 1,430,742	\$ 316,825	\$ 352,825	\$ 252,825	\$ 252,825

Solid Waste Vehicles

Type	Actual 2020	Actual 2021	Budget 2022	Actual 2022	Budget 2023	Budget 2024	Budget 2025	Budget 2026	Budget 2027
INTL PACKER						\$ 224,825			
INTL PACKER	\$ 185,329						\$ 224,825		
INTL PACKER								\$ 224,825	
INTL PACKER	\$ 185,175								\$ 224,825
INTL PACKER					\$ 224,825				
INTL PACKER			\$ 212,000		\$ 224,825				
FREIGHTLINER RECYCLE			\$ 225,000		\$ 238,173				
INTL RECYCLE					\$ 238,173				
FREIGHTLINER RECYCLE					\$ 238,173				
FREIGHTLINER RECYCLE					\$ 238,173				
FORD F-350 STAKE						\$ 65,000			
OBSERVATION PANELS				\$ 36,645					
VEHICLE COLLISION AVOIDANCE SYS				\$ 47,240					
TOTAL	\$370,504		\$437,000	\$83,885	\$1,402,342	\$289,825	\$224,825	\$224,825	\$224,825



**BOARD OF PUBLIC UTILITIES
CITY OF JAMESTOWN, NEW YORK**

#221207 By Mr. Nelson:

Resolved, That the Solid Waste Division Budget for 2023, anticipating cash and investments on hand of \$826,560, cash receipts of \$4,023,724, and cash disbursements of \$4,244,218, leaving a cash balance of \$606,066, be and hereby is adopted; and be it further

Resolved, That the disbursements shall be divided \$1,430,742 for Capital Projects, \$503,170 for Fixed Charges, and \$2,310,306 for Operation and Maintenance, all as set forth in said budget for 2023; and be it further

Resolved, That the amounts set forth in the budget schedules for the benefit of each account against which charges may properly be made, on file in the office of the Board, are hereby appropriated for the purposes therein stated, and the officers and employees of the Board are hereby authorized and directed to contract for necessary expenditures in accordance therewith.

Discussion: There is a proposed rate increase of \$1.50 per month for the basic service charge for all residential customers. Additionally, there is a \$0.50 increase to the monthly recycling credit. Therefore, for residential customers who recycle at least once during a billing cycle, the rate will increase \$1.00, from \$12.50/month to \$13.50/month. A similar increase is requested for small commercial customers. A 100% rate increase is included for dumpster service. Under Capital projects, the replacement of 2 garbage trucks and 4 recycling trucks are planned for 2023 contingent on confirmed delivery dates. This final budget has been reviewed by and is recommended by the BPU Board Finance & Capital Projects Committee.

ADOPTED. Ayes: 8 Nays: 0
December 19, 2022

***I HEREBY CERTIFY** that the above resolution is a true and correct copy of the original resolution adopted by the Board of Public Utilities, City of Jamestown, New York, at a regular session held December 19, 2022, a legal quorum being present and voting.*

*Board of Public Utilities
City of Jamestown, New York
December 27, 2022*

CERTIFIED RESOLUTION

Jamestown Board of Public Utilities