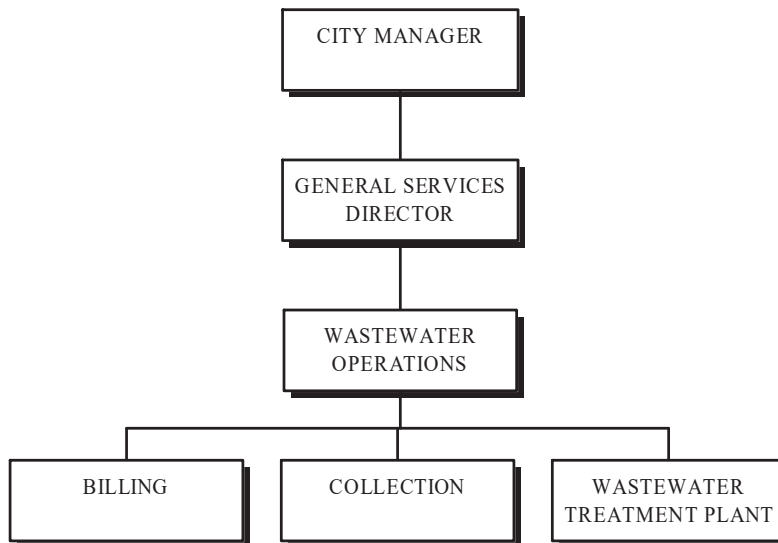


Wastewater Fund

Mission

To provide customers with quality and cost effective wastewater services, while being strong stewards of the environment, by promoting and implementing sustainable practices and infrastructure improvements.

WASTEWATER FUND ORGANIZATIONAL CHART



Core Responsibilities

1. The Wastewater Treatment Division is responsible for reclaiming and purifying the community's wastewater before it is discharged to local water resources.

Wastewater Fund

Fund Summary

	2021 Revised	2021 Projected	2022 Budget
Revenue	\$8,137,483	\$8,338,654	\$8,449,403
Expense	\$8,548,792	\$8,342,391	\$8,766,529
Net Income (Loss)		(\$3,737)	(\$317,126)
Beginning Working Capital		\$3,692,665	\$3,688,928
Ending Working Capital		\$3,688,928	\$3,371,802

Reserve

This Fund has goals of attaining and maintaining reserves for operations, capital, and rate stabilization:

- Operations: 25% of operating expense less debt service and pay-as-you-go capital.
- Capital: 25% of debt service but not less than \$500,000.
- Rate Stabilization: 10% of operating revenue or no less than \$500,000.

An 8% rate increase is recommended for FY 2022.

Wastewater Fund

Budget Detail

	2020 Actual	2021 Adopted	2021 Revised	2021 Projected	2022 Budget
Revenue					
Fines and Penalties	\$25,310	\$30,500	\$30,500	\$30,500	\$30,500
Other Permits	\$1,100	\$1,500	\$1,500	\$1,500	\$1,500
Other Service Charges	\$0	\$1,500	\$1,500	\$1,500	\$1,500
Sewer Usage	\$6,933,313	\$7,172,000	\$7,172,000	\$7,122,250	\$7,606,893
Sewer Usage-Towns	\$256,991	\$195,000	\$195,000	\$195,000	\$195,000
Leachate Processing	\$241,173	\$200,000	\$200,000	\$340,000	\$275,000
Septage Processing	\$136,305	\$70,000	\$70,000	\$190,000	\$125,000
Sludge Disposal	\$22,098	\$20,000	\$20,000	\$20,000	\$20,000
Testing Services	\$2,705	\$1,600	\$1,600	\$1,600	\$1,600
Utility Investment Fee	\$84,521	\$40,000	\$40,000	\$40,000	\$40,000
Rental Income	\$0	\$4,190	\$4,190	\$4,190	\$4,190
Investment Income	\$71,919	\$104,000	\$104,000	\$104,000	\$104,000
Sale of Assets	\$8,065	\$0	\$0	\$0	\$0
Finance Charges	\$509	\$500	\$500	\$500	\$500
Retiree Health Insurance	\$44,292	\$51,560	\$51,560	\$51,560	\$42,720
Insurance Dist and Credits	\$6,562	\$0	\$0	\$0	\$0
Other Revenue	\$5,864	\$1,000	\$1,000	\$1,750	\$1,000
Other Gov Agencies - Federal	\$483	\$0	\$0	\$0	\$0
Other Gov Agencies - State	\$3,696	\$0	\$9,829	\$0	\$0
Share of Debt Service	\$46,385	\$234,304	\$234,304	\$234,304	\$0
Total Revenue	\$7,891,291	\$8,127,654	\$8,137,483	\$8,338,654	\$8,449,403
Expense					
Compensation	\$1,316,796	\$1,486,974	\$1,495,194	\$1,389,706	\$1,712,311
Fringe Benefits	\$779,405	\$856,076	\$857,601	\$834,503	\$1,010,844
Outside Services	\$661,941	\$1,242,941	\$1,242,941	\$1,243,385	\$1,282,022
Supplies	\$408,956	\$333,003	\$333,088	\$333,018	\$338,163
Utilities	\$576,215	\$663,550	\$663,550	\$585,480	\$611,050
Insurance	\$62,190	\$59,070	\$59,070	\$58,960	\$60,317
Capital Outlay	\$54,023	\$58,000	\$58,000	\$58,000	\$58,000
Debt Service	\$3,033,643	\$2,517,700	\$2,517,700	\$2,517,690	\$2,460,730
Transfer Out	\$1,363,348	\$1,321,649	\$1,321,649	\$1,321,649	\$1,233,092
Total Expense	\$8,256,516	\$8,538,963	\$8,548,792	\$8,342,391	\$8,766,529

The Wastewater Fund Sewer Service revenue projection is based on a combination of historical data and knowledge-based forecasting. The critical factor in determining wastewater revenue is to predict wastewater processing for the next fiscal year, and the Department has more than 20 years of historical data to use. This data, coupled with economic trends over the last three to five years, provides the basis for a conservative prediction for wastewater processing.

Wastewater Fund

<u>Service Indicators</u>	<u>2019 Actual</u>	<u>2020 Actual</u>	<u>2021 Estimated</u>	<u>2022 Projected</u>
1. Number of Wastewater Odor Complaints Addressed	1	1	2	2
2. Percentage of Class A Materials Produced	96.2%	75%	0%	0%
3. Percentage of Class B Materials Produced	0%	0%	0%	0%
4. Unclassified Material	3.8%	25%	100%	100%

2021 Goals

1. Meet the community's expectation for odor control.
2. Maintain competitive rates with comparable communities in New Hampshire.
3. Complete energy efficiency initiatives with a goal of 10% energy reduction within the division.
4. Implement new septage pilot program with a goal to increase revenue from septage disposal fees.
5. Transition utility billing to the new Munis financial module.

2021 Goals Status

1. Meet the community's expectation for odor control.
9-Month Status: One odor complaint was received in the 3rd quarter of FY 2021.
2. Maintain competitive rates with comparable communities in New Hampshire.
9-Month Status: The division continues to maintain a balanced budget through the 3rd quarter of FY 2021.
3. Be a leader in PFAS source identification and management.
9-Month Status: The division continues it's tracking of PFAS concentrations within the collection system on an annual basis.
4. Complete implementation of energy savings initiatives outlined in the FY 2020 Capital Improvement Plan to reduce electrical usage at the Hall Street Wastewater Treatment Plant by 10% for FY 2021.
5. 9-Month Status: The division has completed several energy efficiency projects in the first three quarters of FY 2021, including new interior and exterior LED lighting, new high efficiency pumping equipment, installation of variable frequency drives, and the upgrade of several HVAC units at the plants. A major blower upgrade at the Hall Street plant is expected to be completed in the first quarter of FY 2022.