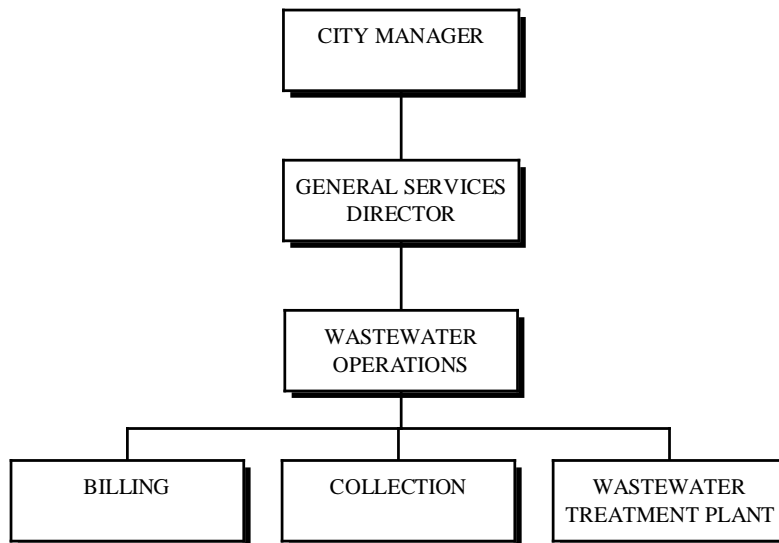


WASTEWATER FUND

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

WASTEWATER FUND SUMMARY

	2017 Budgeted	2017 Estimated	2018 Budget
Revenue	\$7,281,673	\$7,332,262	\$7,453,662
Expense	\$7,574,444	\$7,539,885	\$7,922,660
Net Income (Loss)		(\$207,623)	(\$468,998)
Beginning Working Capital		\$3,794,649	\$3,801,030
Current Portion of State Grant		\$214,004	\$0
Ending Working Capital		\$3,801,030	\$3,332,032

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.

2018 OPERATING BUDGET

WASTEWATER FUND

BUDGET DETAIL

	2015 Actual	2016 Actual	2017 Budgeted	2017 Estimated	2018 Budget
Revenue					
Interest Costs and Penalties	\$30,586	\$31,150	\$30,000	\$30,500	\$30,500
Misc Permits	\$2,245	\$1,360	\$1,500	\$1,800	\$1,500
Share of Debt Service	\$74,851	\$48,762	\$275,578	\$61,570	\$267,182
Testing Services	\$2,104	\$1,540	\$1,800	\$1,800	\$1,800
Sewer Service	\$6,358,451	\$6,493,307	\$6,293,000	\$6,550,000	\$6,514,840
Sewer Service-Boscawen	\$171,372	\$218,237	\$165,000	\$195,672	\$165,000
Sewer Service-Bow	\$38,068	\$64,881	\$40,000	\$64,020	\$60,000
Leachate Processing	\$258,197	\$320,972	\$260,000	\$218,000	\$225,000
Labor Services-Wastewater	\$2,610	\$6,961	\$3,000	\$1,500	\$1,500
Septage Processing	\$146,553	\$103,404	\$107,000	\$60,000	\$45,000
Sludge Disposal	\$21,438	\$27,538	\$17,500	\$28,000	\$28,000
Investment Income	\$5,744	\$20,347	\$6,000	\$25,000	\$25,000
Land Lease or Rental	\$0	\$5,334	\$1,830	\$1,400	\$3,400
Finance Charges	\$1,148	\$1,415	\$1,000	\$1,150	\$1,150
Insurance Distributions & Credits	\$0	\$22,120	\$0	\$0	\$0
Investment Fee	\$51,827	\$52,448	\$40,000	\$51,500	\$40,000
NHRS subsidy for Retiree Health Ins	\$34,117	\$32,535	\$31,995	\$29,500	\$30,480
Retiree share of Health Ins	\$3,814	\$5,510	\$6,120	\$9,750	\$12,810
Sale of Surplus Property	\$7,178	\$5,830	\$0	\$0	\$0
Miscellaneous	\$6,059	\$5,340	\$350	\$1,100	\$500
Total Revenue	\$7,216,363	\$7,468,989	\$7,281,673	\$7,332,262	\$7,453,662
Expense					
Compensation	\$1,369,401	\$1,397,247	\$1,442,987	\$1,384,390	\$1,464,555
Fringe Benefits	\$805,846	\$836,473	\$843,499	\$798,924	\$821,685
Outside Services	\$424,781	\$394,370	\$543,405	\$553,790	\$570,427
Supplies	\$434,372	\$424,605	\$454,261	\$459,926	\$457,656
Utilities	\$561,376	\$561,455	\$553,867	\$561,510	\$545,040
Insurance	\$61,054	\$66,629	\$69,560	\$69,560	\$69,640
Capital Outlay	\$40,101	\$45,787	\$56,000	\$115,000	\$58,000
Debt Service	\$2,223,803	\$2,168,065	\$2,427,250	\$2,400,490	\$2,672,414
Miscellaneous	\$16,744	\$2,686	\$0	\$1,580	\$0
Allocated Costs	\$279,785	\$0	\$0	\$0	\$0
Transfer Out	\$726,488	\$1,210,497	\$1,183,615	\$1,194,715	\$1,263,243
(Gain) Loss on Refunding	(\$34,186)	\$0	\$0	\$0	\$0
Total Expense	\$6,909,565	\$7,107,814	\$7,574,444	\$7,539,885	\$7,922,660

Note: Beginning in FY 2016, Allocated Costs are reported as a Transfer Out expense.

WASTEWATER FUND

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.

<u>SERVICE INDICATORS</u>	<u>2015 Actual</u>	<u>2016 Actual</u>	<u>2017 Estimated</u>	<u>2018 Projected</u>
1. Number of wastewater odor complaints addressed	1	0	2	2
2. Percentage of Class A materials produced	99.5%	99.9%	97.9%	*90.0%
3. Percentage of Class B materials produced	0.5%	0.1%	0.7%	2.0%
4. Unclassified Material	0.0%	0.0%	1.4%	8.0%

* Reduction in Class A bio-solids is due to scheduled improvements in Class A producing equipment.

2018 GOALS

1. Meet the community's expectation for odor control.
2. Maintain competitive rates with comparable communities in New Hampshire.
3. Continue to be a leader in bio-solids management.

2017 GOALS STATUS

1. Meet the community's expectation for odor control.
9-Month Status: There have been two odor complaints through the third quarter of FY 2017.
2. Maintain competitive rates with comparable communities in New Hampshire.
9-Month Status: Budget revenues and expenditures are on target through the first three quarters of FY 2017.
3. Continue to be a leader in bio-solids management.
9-Month Status: Over 97.5% of Class A biosolids have been produced through the third quarter of FY 2017.