

Enterprise Funds

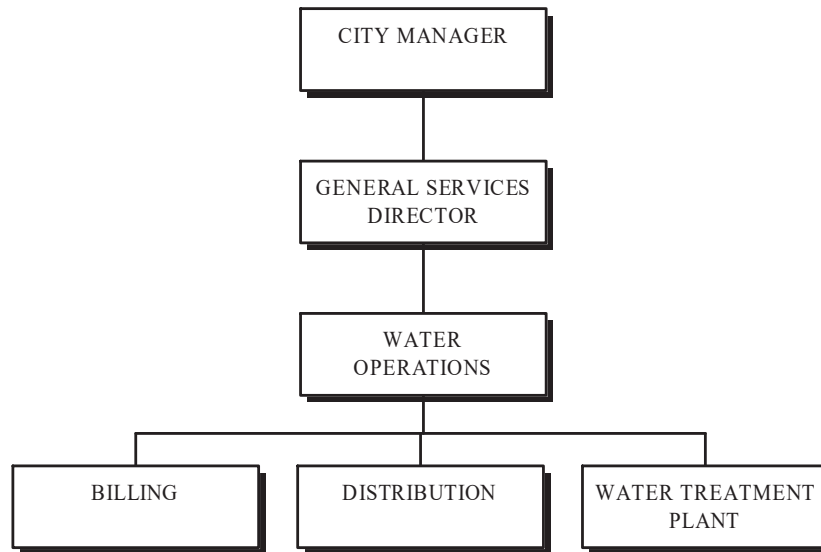
	2020 Actual	2021 Adopted	2021 Revised	2021 Projected	2022 Budget
Revenue					
Water	\$6,401,920	\$6,381,560	\$6,386,790	\$6,570,398	\$6,510,860
Wastewater	\$7,891,291	\$8,127,654	\$8,137,483	\$8,338,654	\$8,449,403
Sub Total	\$14,293,211	\$14,509,214	\$14,524,274	\$14,909,052	\$14,960,263
Expense					
Water	\$6,129,182	\$6,806,207	\$6,811,437	\$6,893,592	\$7,005,233
Wastewater	\$8,256,516	\$8,538,963	\$8,548,792	\$8,342,391	\$8,766,529
Sub Total	\$14,385,698	\$15,345,170	\$15,360,229	\$15,235,983	\$15,771,762

Water Fund

Mission

To provide an adequate supply of safe, high-quality water and protect the health and well-being of customers.

WATER FUND ORGANIZATIONAL CHART



Core Responsibilities

1. The Water Treatment Division is responsible for filtering water from Penacook Lake and purifying out any contaminants to meet all federal and state standards for water quality and treatment before distributing to customers.

Water Fund

Fund Summary

	2021 Revised	2021 Projected	2022 Budget
Revenue	\$6,386,790	\$6,570,398	\$6,510,860
Expense	\$6,811,437	\$6,893,592	\$7,005,233
Net Income (Loss)		(\$323,194)	(\$494,373)
Beginning Working Capital		\$4,032,786	\$3,709,592
Ending Working Capital		\$3,709,592	\$3,215,219

Reserve

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

- Operations: 25% 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.

A 3.5% rate increase is recommended for FY 2022.

Water Fund

<u>Budget Detail</u>	2020 Actual	2021 Adopted	2021 Revised	2021 Projected	2022 Budget
Revenue					
Fines and Penalties	\$22,415	\$27,500	\$27,500	\$27,500	\$27,500
Sundry Services	\$16,071	\$15,000	\$15,000	\$15,000	\$15,000
Water Usage	\$4,744,122	\$4,753,700	\$4,753,700	\$4,911,790	\$4,891,840
Water Availability	\$1,169,680	\$1,170,000	\$1,170,000	\$1,170,000	\$1,170,000
Private Fire Service	\$120,925	\$110,000	\$110,000	\$110,000	\$110,000
Other Service Charges	\$130,897	\$152,500	\$152,500	\$152,500	\$152,500
Testing Services	\$2,991	\$2,500	\$2,500	\$2,500	\$2,500
Utility Investment Fee	\$65,788	\$20,000	\$20,000	\$45,518	\$20,000
Investment Income	\$57,298	\$76,000	\$76,000	\$76,000	\$76,000
Sale of Assets	\$2,430	\$0	\$0	\$0	\$0
Finance Charges	\$8	\$300	\$300	\$300	\$300
Retiree Health Insurance	\$44,292	\$51,560	\$51,560	\$51,560	\$42,720
Insurance Dist and Credits	\$5,035	\$0	\$0	\$0	\$0
Other Revenue	\$11,784	\$2,500	\$2,500	\$2,500	\$2,500
Other Gov Agencies - Federal	\$197	\$0	\$0	\$0	\$0
Other Gov Agencies - State	\$7,988	\$0	\$5,230	\$5,230	\$0
Total Revenue	\$6,401,920	\$6,381,560	\$6,386,790	\$6,570,398	\$6,510,860
Expense					
Compensation	\$1,257,371	\$1,294,017	\$1,298,438	\$1,345,352	\$1,476,038
Fringe Benefits	\$795,808	\$830,438	\$831,248	\$835,839	\$927,289
Outside Services	\$88,411	\$187,067	\$187,067	\$190,836	\$208,467
Supplies	\$407,285	\$462,088	\$462,088	\$462,088	\$465,110
Utilities	\$195,408	\$249,070	\$249,070	\$276,010	\$260,190
Insurance	\$39,910	\$38,480	\$38,480	\$38,420	\$40,125
Capital Outlay	\$60,195	\$119,000	\$119,000	\$119,000	\$119,000
Debt Service	\$1,953,968	\$2,250,560	\$2,250,560	\$2,250,560	\$2,263,810
Miscellaneous	\$4,281	\$6,000	\$6,000	\$6,000	\$6,000
Transfer Out	\$1,326,545	\$1,369,487	\$1,369,487	\$1,369,487	\$1,239,204
Total Expense	\$6,129,182	\$6,806,207	\$6,811,437	\$6,893,592	\$7,005,233

The Water Fund Commercial Sales revenue projection is based on a combination of historical data and knowledge-based forecasting. The critical factor in determining water revenue is to predict water consumption 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 water consumption. This year it was determined that the best model to follow would be to take 97% of average water consumption over the last three years.

Water Fund

<u>Service Indicators</u>	<u>2019 Actual</u>	<u>2020 Actual</u>	<u>2021 Estimated</u>	<u>2022 Projected</u>
1. Residential Per Capita Gallons Used per Day	84	96	84	84
2. Percentage of Turbidity Readings Below 0.1 NTUs	99%	99%	99%	99%

2022 Goals

1. Maintain Fluoride Optimization to 99%, receive optimization award from NHHHS.
2. Complete construction of new high lift station at water treatment plant.
3. Complete Penacook Dam spillway re-design.
4. Complete last year of involvement with Chamber of Commerce Leadership Greater Concord program.
5. Transition utility billing to the new Munis financial module.

2021 Goals Status

1. Complete formal Level 3 AWWA Partnership for Safe Water by April of 2021.
9-Month Status: Not completed, limited available time for application.
2. Complete design and bid Station 4 upgrade, high lift station at the Water Treatment Plant.
9-Month Status: Completed. Project awarded to Kingsbury Construction.
3. Maintain competitive rates with comparable communities in New Hampshire.
9-Month Status: There was no rate increase in FY 2021. Rates continue to be the second lowest relative to the seven sister communities.
4. Implement the 2019 energy evaluation recommendations.
9-Month Status: Ongoing. LED lights have replaced incandescent lights in several key locations.