

Enterprise Funds

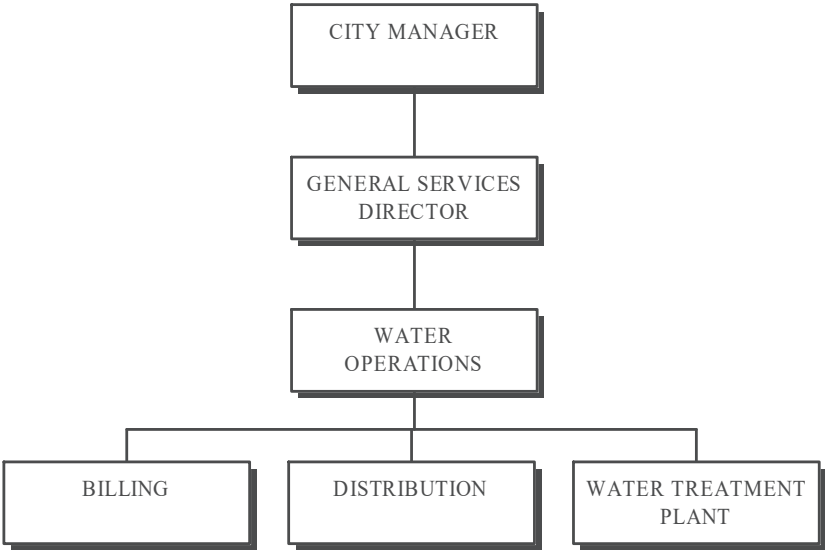
		2021	2022	2022	2022	2023
		Actual	Adopted	Revised	Projected	Budget
Revenue						
Water		\$6,678,454	\$6,510,860	\$6,510,860	\$6,407,113	\$6,651,768
Wastewater		\$8,948,767	\$8,449,403	\$8,449,403	\$9,092,714	\$9,770,880
	Sub Total	\$15,627,221	\$14,960,263	\$14,960,263	\$15,499,827	\$16,422,648
Expense						
Water		\$6,664,797	\$7,005,233	\$7,005,233	\$6,920,497	\$7,131,295
Wastewater		\$8,039,798	\$8,766,529	\$8,766,529	\$8,714,325	\$9,280,377
	Sub Total	\$14,704,595	\$15,771,762	\$15,771,762	\$15,634,822	\$16,411,672

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

<u>Fund Summary</u>	2022 Revised	2022 Projected	2023 Budget
Revenue	\$6,510,860	\$6,407,113	\$6,651,768
Expense	\$7,005,233	\$6,920,497	\$7,131,295
Net Income (Loss)		(\$513,384)	(\$479,527)
Beginning Working Capital		\$3,887,830	\$3,374,446
Ending Working Capital		\$3,374,446	\$2,894,919

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 4.5% rate increase is recommended for FY 2023.

Water Fund

<u>Budget Detail</u>	2021 Actual	2022 Adopted	2022 Revised	2022 Projected	2023 Budget
Revenue					
Fines and Penalties	\$26,057	\$27,500	\$27,500	\$27,500	\$27,500
Sundry Services	\$22,234	\$15,000	\$15,000	\$15,000	\$15,000
Water Usage	\$5,020,826	\$4,891,840	\$4,891,840	\$4,778,230	\$5,086,718
Water Availability	\$1,178,895	\$1,170,000	\$1,170,000	\$1,192,210	\$1,192,210
Private Fire Service	\$120,851	\$110,000	\$110,000	\$110,000	\$110,000
Other Service Charges	\$160,483	\$152,500	\$152,500	\$152,500	\$152,500
Testing Services	\$3,187	\$2,500	\$2,500	\$0	\$2,500
Utility Investment Fee	\$65,087	\$20,000	\$20,000	\$20,000	\$20,000
Investment Income	\$7,283	\$76,000	\$76,000	\$3,500	\$3,500
Sale of Assets	\$12,150	\$0	\$0	\$0	\$0
Finance Charges	\$0	\$300	\$300	\$300	\$300
Retiree Health Insurance	\$45,828	\$42,720	\$42,720	\$42,410	\$39,040
Insurance Dist and Credits	\$8,149	\$0	\$0	\$0	\$0
Other Revenue	\$2,126	\$2,500	\$2,500	\$2,500	\$2,500
Other Gov Agencies - State	\$5,296	\$0	\$0	\$0	\$0
Transfer In - Grts & Donations	\$0	\$0	\$0	\$62,963	\$0
Total Revenue	\$6,678,454	\$6,510,860	\$6,510,860	\$6,407,113	\$6,651,768
Expense					
Compensation	\$1,354,675	\$1,476,038	\$1,476,038	\$1,401,345	\$1,485,951
Fringe Benefits	\$810,643	\$927,289	\$927,289	\$923,604	\$964,433
Outside Services	\$123,097	\$208,467	\$208,467	\$209,318	\$233,547
Supplies	\$450,380	\$465,110	\$465,110	\$465,110	\$526,220
Utilities	\$322,401	\$260,190	\$260,190	\$252,981	\$256,280
Insurance	\$38,420	\$40,125	\$40,125	\$40,125	\$43,960
Capital Outlay	\$84,098	\$119,000	\$119,000	\$119,000	\$124,000
Debt Service	\$2,248,033	\$2,263,810	\$2,263,810	\$2,263,810	\$2,212,297
Miscellaneous	\$4,478	\$6,000	\$6,000	\$6,000	\$6,000
Transfer Out	\$1,387,186	\$1,239,204	\$1,239,204	\$1,239,204	\$1,278,607
Gain/Loss Refunding	-\$158,613	\$0	\$0	\$0	\$0
Total Expense	\$6,664,797	\$7,005,233	\$7,005,233	\$6,920,497	\$7,131,295

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>2020 Actual</u>	<u>2021 Actual</u>	<u>2022 Estimated</u>	<u>2023 Projected</u>
1. Residential Per Capita Gallons Used per Day	96	89	90	88
2. Percentage of Turbidity Readings Below 0.1 NTUs	99%	99%	99%	99%

2023 Goals

1. Maintain fluoride optimization to 99%, receive optimization award from NHHHS.
2. Complete Penacook Lake spillway re-design.
3. Complete cyber security study and apply for Federal grant.
4. Complete solar project on two remote tank locations.

2022 Goals Status

1. Maintain fluoride optimization to 99%, receive optimization award from NHHHS.
9-Month Status: Optimization continues at 99%. Anticipate maintaining this level and receiving the award.
2. Complete construction of new high lift station at water treatment plant.
9-Month Status: Construction has been delayed by six weeks due to supply chain issues. Original completion scheduled for July 2022, has now been pushed out to September 2022.
3. Complete Penacook Dam spillway re-design.
9-Month Status: In process and on track with consulting engineer.
4. Complete last year of involvement with Chamber of Commerce Leadership Greater Concord program.
9-Month Status: Successfully completed.
5. Transition utility billing to the new Munis financial module.
9-Month Status: Conversion work is ongoing with an expected “go-live” date of June 1, 2022.