

## Enterprise Funds

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	2023 Actual	2024 Adopted	2024 Revised	2024 Projected	2025 Budget
<b>Revenue</b>					
Water	\$6,526,645	\$7,078,630	\$7,078,630	\$6,719,768	\$7,387,578
Wastewater	\$9,797,250	\$10,490,933	\$11,170,933	\$11,105,422	\$11,244,102
<b>Sub Total</b>	<b>\$16,323,895</b>	<b>\$17,569,563</b>	<b>\$18,249,563</b>	<b>\$17,825,190</b>	<b>\$18,631,680</b>
<b>Expense</b>					
Water	\$7,153,195	\$7,600,712	\$7,600,712	\$7,331,534	\$7,886,680
Wastewater	\$9,261,561	\$10,555,787	\$11,235,787	\$10,917,367	\$11,688,396
<b>Sub Total</b>	<b>\$16,414,756</b>	<b>\$18,156,500</b>	<b>\$18,836,500</b>	<b>\$18,248,901</b>	<b>\$19,575,076</b>

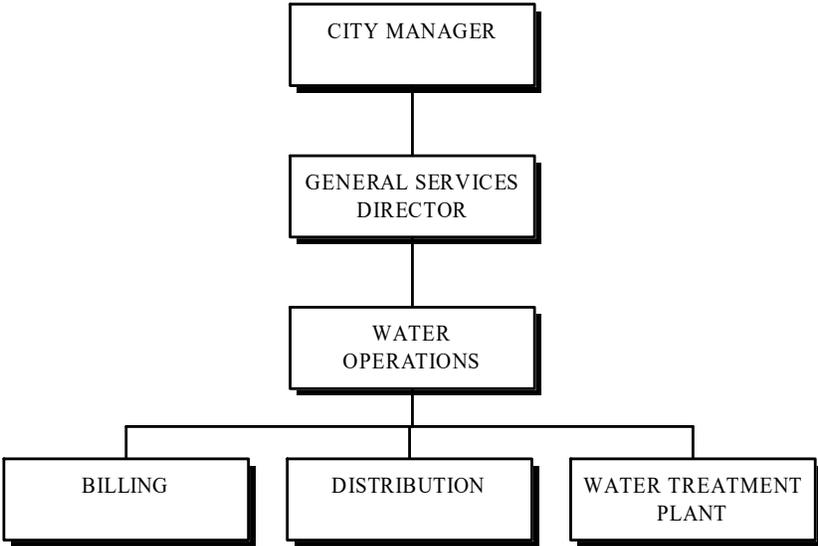
# Water Fund

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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 treating water from Penacook Lake and removing any contaminants to meet all federal and state standards for water quality and treatment before distributing to customers.

**Water Fund**

<u>Fund Summary</u>	<b>2024 Revised</b>	<b>2024 Projected</b>	<b>2025 Budget</b>
<b>Revenue</b>	<b>\$7,078,630</b>	<b>\$6,719,768</b>	<b>\$7,387,578</b>
<b>Expense</b>	<b>\$7,600,712</b>	<b>\$7,331,534</b>	<b>\$7,886,680</b>
<b>Net Income (Loss)</b>		<b>(\$611,766)</b>	<b>(\$499,102)</b>
<b>Beginning Working Capital</b>		<b>\$3,090,760</b>	<b>\$2,478,994</b>
<b>Ending Working Capital</b>		<b>\$2,478,994</b>	<b>\$1,979,892</b>

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.

Water Fund

<u>Budget Detail</u>	<b>2023</b>	<b>2024</b>	<b>2024</b>	<b>2024</b>	<b>2025</b>
	<b>Actual</b>	<b>Adopted</b>	<b>Revised</b>	<b>Projected</b>	<b>Budget</b>
<b>Revenue</b>					
Fines and Penalties	\$23,806	\$27,500	\$27,500	\$27,500	\$27,500
Sundry Services	\$18,028	\$15,000	\$15,000	\$15,000	\$15,000
Water Usage	\$4,586,554	\$5,415,730	\$5,415,730	\$4,917,481	\$5,519,598
Water Availability	\$1,198,140	\$1,246,010	\$1,246,010	\$1,246,010	\$1,338,450
Private Fire Service	\$121,924	\$110,000	\$110,000	\$110,000	\$110,000
Other Service Charges	\$204,797	\$152,500	\$152,500	\$152,500	\$152,500
Testing Services	\$3,210	\$2,500	\$2,500	\$3,582	\$2,500
Utility Investment Fee	\$185,242	\$20,000	\$20,000	\$65,000	\$20,000
Investment Income	\$104,728	\$50,000	\$50,000	\$115,000	\$147,020
Sale of Assets	\$0	\$0	\$0	\$7,875	\$0
Finance Charges	\$89	\$300	\$300	\$300	\$300
Retiree Health Insurance	\$36,161	\$36,590	\$36,590	\$33,470	\$33,370
Insurance Dist and Credits	\$6,313	\$0	\$0	\$0	\$0
Other Revenue	\$37,654	\$2,500	\$2,500	\$26,050	\$21,340
<b>Total Revenue</b>	<b>\$6,526,645</b>	<b>\$7,078,630</b>	<b>\$7,078,630</b>	<b>\$6,719,768</b>	<b>\$7,387,578</b>

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 six years, provides the basis for a conservative prediction for water consumption. Water Availability revenue is based on water meter size and is based on historical data. This revenue in conjunction with Water Usage revenue make up 94% of total revenue.

Water Fund

	2023	2024	2024	2024	2025
Expense	Actual	Adopted	Revised	Projected	Budget
Full Time	\$1,402,782	\$1,494,021	\$1,494,021	\$1,431,430	\$1,555,480
Part Time	\$13,317	\$14,226	\$14,226	\$4,161	\$0
Temporary	\$3,747	\$14,980	\$14,980	\$15,600	\$18,830
Overtime	\$59,776	\$65,400	\$65,400	\$67,180	\$64,170
Allowance	\$1,221	\$1,212	\$1,212	\$1,212	\$1,200
Retirement	\$206,919	\$210,989	\$210,989	\$202,304	\$219,220
FICA	\$107,861	\$117,985	\$117,985	\$116,050	\$121,502
Beneflex	\$509,565	\$555,577	\$555,577	\$540,227	\$605,065
Retiree Health	\$104,657	\$109,770	\$109,770	\$132,080	\$114,110
Worker's Compensation	\$20,844	\$18,700	\$18,700	\$18,700	\$15,092
Unemployment Insurance	\$724	\$784	\$784	\$784	\$788
Professional Development	\$15,628	\$24,935	\$24,935	\$24,935	\$25,935
Business Expense	\$3,001	\$2,320	\$2,320	\$2,320	\$2,373
Repairs and Maintenance	\$495	\$4,270	\$4,270	\$4,270	\$4,270
Professional Services	\$56,206	\$224,143	\$224,143	\$224,143	\$246,819
Communications	\$13,365	\$8,170	\$8,170	\$10,710	\$10,138
Bond Costs	\$3,002	\$25,000	\$25,000	\$25,000	\$15,880
Office Supplies	\$66,630	\$3,986	\$3,986	\$3,986	\$4,245
Departmental Supplies	\$179,890	\$125,399	\$125,399	\$167,450	\$130,079
Auto Parts	\$16,097	\$17,200	\$17,200	\$17,200	\$17,200
Building Supplies	\$0	\$12,650	\$12,650	\$12,650	\$12,650
Chemicals	\$392,094	\$527,520	\$527,520	\$390,000	\$527,240
Vehicle Fuel	\$31,267	\$28,793	\$28,793	\$28,790	\$28,976
Electricity	\$156,638	\$227,380	\$227,380	\$189,810	\$225,240
Natural Gas and Propane	\$19,788	\$15,880	\$15,880	\$21,600	\$26,780
Heating Oil and Kerosene	\$61,595	\$70,000	\$70,000	\$0	\$70,000
Property and Auto Insurance	\$32,620	\$33,750	\$33,750	\$33,750	\$38,150
Liability Insurance	\$11,330	\$12,230	\$12,230	\$12,230	\$12,710
Taxes - Real Estate	\$4,522	\$6,000	\$6,000	\$5,520	\$6,000
Capital Outlay - GL	\$52,140	\$124,000	\$124,000	\$124,000	\$124,000
Principal	\$1,638,860	\$1,640,030	\$1,640,030	\$1,640,030	\$1,709,000
Interest	\$573,437	\$533,470	\$533,470	\$533,470	\$515,000
Transfer Out - Trust	\$400,242	\$260,000	\$260,000	\$260,000	\$260,000
Transfer Out - General	\$803,042	\$847,092	\$847,092	\$847,092	\$864,218
Transfer Out - Solid Waste	\$4,350	\$4,350	\$4,350	\$4,350	\$5,570
Transfer Out - Gen Cap Proj	\$30,875	\$63,500	\$63,500	\$63,500	\$68,750
Transfer Out - Water Capital	\$154,669	\$155,000	\$155,000	\$155,000	\$220,000
<b>Total Expense</b>	<b>\$7,153,195</b>	<b>\$7,600,712</b>	<b>\$7,600,712</b>	<b>\$7,331,534</b>	<b>\$7,886,680</b>

## Water Fund

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<u>Service Indicators</u>	<u>2022 Actual</u>	<u>2023 Actual</u>	<u>2024 Estimated</u>	<u>2025 Projected</u>
1. Residential Per Capita Gallons Used per Day	79	72	72	75
2. Percentage of Turbidity Readings Below 0.1 NTUs	99%	99%	99%	99%

### 2025 Goals

1. Maintain fluoride optimization to 99%, receive optimization award from NHHHS.
2. Apply for and receive Penacook Lake spillway rehabilitation grant.
3. Complete construction of Primrose Tank control building.

### 2024 Goals Status

1. Maintain fluoride optimization to 99%, receive optimization award from NHHHS.  
9-Month Status: Optimized at 99% and received the NHHHS award.
2. Apply for and receive Penacook Lake spillway rehabilitation grant.  
9-Month Status: Delayed, awaiting rule changes at the NH Dam Bureau that will benefit Concord.
3. Complete construction of Primrose Tank control building.  
9-Month Status: In design currently. Construction expected to be completed in calendar year 2024.

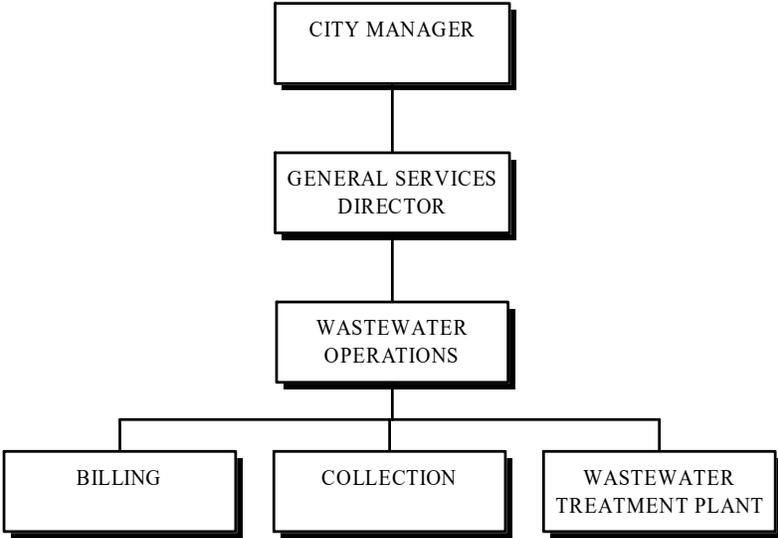
# Wastewater Fund

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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

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<u>Fund Summary</u>	<b>2024 Revised</b>	<b>2024 Projected</b>	<b>2025 Budget</b>
<b>Revenue</b>	<b>\$11,170,933</b>	<b>\$11,105,422</b>	<b>\$11,244,102</b>
<b>Expense</b>	<b>\$11,235,787</b>	<b>\$10,917,367</b>	<b>\$11,688,396</b>
<b>Net Income (Loss)</b>		<b>\$188,055</b>	<b>(\$444,294)</b>
<b>Beginning Working Capital</b>		<b>\$6,644,513</b>	<b>\$6,832,568</b>
<b>Ending Working Capital</b>		<b>\$6,832,568</b>	<b>\$6,388,274</b>

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.

## Wastewater Fund

<u>Budget Detail</u>	<b>2023</b>	<b>2024</b>	<b>2024</b>	<b>2024</b>	<b>2025</b>
	<b>Actual</b>	<b>Adopted</b>	<b>Revised</b>	<b>Projected</b>	<b>Budget</b>
<b>Revenue</b>					
Fines and Penalties	\$31,506	\$30,500	\$30,500	\$30,500	\$30,500
Other Permits	\$1,575	\$1,500	\$1,500	\$1,500	\$1,500
Other Service Charges	\$14,440	\$1,500	\$1,500	\$9,500	\$1,500
Sewer Usage	\$5,819,277	\$7,254,993	\$7,254,993	\$6,371,501	\$7,458,412
Sewer Fixed Charges	\$1,584,874	\$1,646,030	\$1,646,030	\$1,646,030	\$1,768,728
Sewer Usage-Towns	\$346,726	\$346,000	\$346,000	\$352,068	\$346,000
Leachate Processing	\$770,584	\$400,000	\$400,000	\$1,200,000	\$500,000
Septage Processing	\$436,592	\$275,000	\$275,000	\$450,000	\$450,000
Sludge Disposal	\$93,310	\$45,000	\$45,000	\$49,000	\$45,000
Testing Services	\$1,280	\$1,600	\$1,600	\$1,600	\$1,600
Utility Investment Fee	\$159,954	\$20,000	\$20,000	\$62,000	\$20,000
Rental Income	\$3,625	\$1,625	\$1,625	\$1,625	\$1,625
Investment Income	\$235,520	\$90,000	\$90,000	\$400,000	\$197,240
Sale of Assets	\$1,485	\$0	\$0	\$46,300	\$0
Finance Charges	\$279	\$500	\$500	\$1,203	\$500
Retiree Health Insurance	\$36,371	\$36,590	\$36,590	\$33,990	\$33,370
Use of Fund Balance	\$0	\$0	\$680,000	\$0	\$0
Insurance Dist and Credits	\$8,381	\$0	\$0	\$0	\$0
Other Revenue	\$148,041	\$1,000	\$1,000	\$109,510	\$61,250
Share of Debt Service	\$103,430	\$339,095	\$339,095	\$339,095	\$326,877
<b>Total Revenue</b>	<b>\$9,797,250</b>	<b>\$10,490,933</b>	<b>\$11,170,933</b>	<b>\$11,105,422</b>	<b>\$11,244,102</b>

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 six years, provides the basis for a conservative prediction for wastewater processing. Sewer Fixed Charges revenue is based on water meter size and is based on historical data. Sewer Fixed Charges in conjunction with Sewer Usage revenue make up 92.8% of total revenue.

Wastewater Fund

Expense	2023 Actual	2024 Adopted	2024 Revised	2024 Projected	2025 Budget
Full Time	\$1,662,415	\$1,742,990	\$1,742,990	\$1,676,070	\$1,802,034
Part Time	\$24,654	\$25,063	\$25,063	\$15,605	\$11,283
Temporary	\$1,998	\$7,270	\$7,270	\$7,389	\$10,810
Overtime	\$89,040	\$84,340	\$84,340	\$79,855	\$88,550
Allowance	\$1,821	\$1,812	\$1,812	\$1,925	\$1,800
Retirement	\$245,363	\$247,235	\$247,235	\$235,523	\$255,797
FICA	\$129,254	\$137,815	\$137,815	\$135,090	\$141,890
Beneflex	\$551,037	\$607,786	\$607,786	\$559,888	\$636,298
Retiree Health	\$104,657	\$109,770	\$109,770	\$132,080	\$114,110
Worker's Compensation	\$26,585	\$27,470	\$27,470	\$27,359	\$22,022
Unemployment Insurance	\$910	\$928	\$928	\$978	\$930
Professional Development	\$7,136	\$10,155	\$10,155	\$12,705	\$10,155
Business Expense	\$2,871	\$2,558	\$2,558	\$3,078	\$2,617
Repairs and Maintenance	\$190,927	\$204,390	\$204,390	\$204,390	\$275,710
Professional Services	\$987,528	\$1,149,561	\$1,829,561	\$1,829,561	\$1,643,757
Communications	\$9,428	\$7,500	\$7,500	\$5,530	\$5,615
Postage	\$3	\$110	\$110	\$110	\$119
Bond Costs	\$38,223	\$52,000	\$52,000	\$52,000	\$54,000
Office Supplies	\$63,732	\$3,986	\$3,986	\$3,986	\$4,245
Departmental Supplies	\$95,523	\$121,827	\$121,827	\$121,827	\$121,857
Auto Parts	\$21,522	\$15,000	\$15,000	\$18,875	\$15,000
Building Supplies	\$9,685	\$16,070	\$16,070	\$16,070	\$16,070
Uniforms	\$9,286	\$12,454	\$12,454	\$12,454	\$12,454
Chemicals	\$244,213	\$415,920	\$415,920	\$308,020	\$415,920
Vehicle Fuel	\$37,239	\$40,130	\$40,130	\$40,131	\$42,460
Electricity	\$445,609	\$682,610	\$682,610	\$582,930	\$683,510
Natural Gas and Propane	\$113,039	\$108,900	\$108,900	\$113,800	\$143,650
Solid Waste Disposal	\$10,474	\$10,660	\$10,660	\$10,660	\$29,900
Property and Auto Insurance	\$54,080	\$55,990	\$55,990	\$55,990	\$67,690
Liability Insurance	\$12,060	\$14,430	\$14,430	\$14,430	\$15,270
Capital Outlay - GL	\$72,535	\$63,800	\$63,800	\$63,800	\$63,800
Principal	\$1,949,328	\$2,286,420	\$2,286,420	\$2,286,420	\$2,522,000
Interest	\$639,526	\$868,590	\$868,590	\$868,590	\$934,120
Transfer Out - Trust	\$294,954	\$155,000	\$155,000	\$155,000	\$155,000
Transfer Out - General	\$1,025,283	\$1,147,998	\$1,147,998	\$1,147,998	\$1,254,404
Transfer Out - Solid Waste	\$3,750	\$3,750	\$3,750	\$3,750	\$4,800
Transfer Out - Gen Cap Proj	\$30,875	\$63,500	\$63,500	\$63,500	\$68,750
Transfer Out - Wastewater Cap	\$55,000	\$50,000	\$50,000	\$50,000	\$40,000
<b>Total Expense</b>	<b>\$9,261,561</b>	<b>\$10,555,787</b>	<b>\$11,235,787</b>	<b>\$10,917,367</b>	<b>\$11,688,396</b>

## Wastewater Fund

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<u>Service Indicators</u>	<u>2022 Actual</u>	<u>2023 Actual</u>	<u>2024 Estimated</u>	<u>2025 Projected</u>
1. Number of Wastewater Odor Complaints Addressed	0	0	0	1

### 2025 Goals

1. Meet the community’s expectation for odor control.
2. Maintain competitive rates with comparable communities in New Hampshire.
3. Institute cyber security upgrades for the division’s SCADA systems.

### 2024 Goals Status

1. Meet the community’s expectation for odor control.  
9-Month Status: There have been no odor complaints logged by the Wastewater Division. Staff continues to conduct daily inspections and maintenance of equipment to ensure uninterrupted operation.
2. Maintain competitive rates with comparable communities in New Hampshire.  
9-Month Status: The Wastewater Division continues to operate on a balanced budget through March 2024.
3. Complete the installation of the division’s first renewable energy project.  
9-Month Status: The solar array project has been awarded to the solar contractor. Project completion is projected for the second quarter of FY 2025.
4. Institute cyber security upgrades for the division’s SCADA systems.  
9-Month Status: A grant funded cyber security project is underway and is anticipated to be completed during FY 2025.