

## Agenda Summary

June 12, 2024

### Agenda Item No. B-2

#### **Proposed FY25 Water & Wastewater Budgets, Capital Projects & Rate Schedule**

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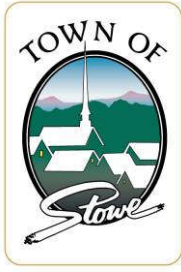
Summary: Enclosed is a memo from Harry Shepard, Stowe Public Works Director, providing an overview of the proposed FY24 Water & Wastewater Budgets, Capital Projects and Rate Schedule. Also, included are updated Water and Sewer Fund projections from Finance.

Our water and sewer operations continue to experience inflationary pressures affecting expenses while our revenues, particularly usage fees, have declined, likely because of moderated economic activity from FY22 post COVID highs. PFAS in our drinking water and wastewater residuals and new regulatory requirements continue to add challenges and expenses. The budget proposes no rate increase for Water and a 4% rate increase for Sewer. Both funds continue to have positive fund balances. However, the Town will have the Town has large capital projects on the horizon in both Water and Wastewater. Commentary regarding these and related capacity challenges is included in the Public Works Director's Memo.

Town Plan Impact: N/A

Fiscal Impact: Water Rates are proposed to remain unchanged, and Sewer Rates are proposed to increase by 4%. The projected Unrestricted Fund Balances for Water and Sewer are \$1,990,998 and \$3,371,603.

Recommendation: Move to instruct staff to warn a public hearing for the FY25 Water and Sewer Budgets and Rate Schedule for your June 26, 2024, meeting.



# MEMORANDUM

*Public Works Department*  
PO Box 730  
67 Main Street  
Stowe, VT 05672  
802-253-8770

**TO:** Charles Safford, Town Manager  
**CC:** Water and Sewer Commissions, Finance  
**FROM:** Harry J. Shepard III, PE *HJS*  
**DATE:** June 6, 2024  
**SUBJECT:** FY25 Water and Sewer Budgets

Enclosed please find the proposed FY25 Water and Sewer Budget Summary Sheets, Rate Schedules, and Fund Projections.

In general, the following is noted:

1. These budgets propose no change in Water Rates and a 4% increase in Sewer Rates. This is recommended primarily because inflationary pressures continue to affect expenses, particularly in personnel, chemicals, electricity and sludge management. A 7.5% contingency has been included for on-going union negotiations. We are also experiencing normalized usage and allocation fee revenues from post COVID highs coupled with the retirement of many sewer allocation loans.
2. With the adjustments noted the following are budget and fund balance summaries for each Department:

	<b>WATER</b>	<b>WASTEWATER</b>
Total Operating Revenues:	\$1,460,907 (-2.6%)	\$2,144,628 (+4.0%)
Total Operating Expenditures:	\$1,294,952 (+5.7%)	\$2,399,674 (+3.9%)
Operating Profit (Loss)	\$274,660	(\$255,046)
Non-Operating Revenue (Expense):	\$52,333	\$228,000
Change in Net Position	\$426,993	(\$27,046)
Debt Principal Payment	(\$288,746)	(\$691,683)
Net Cash Increase (Decrease)	\$131,935	(\$420,65)
Projected FY23 Fund Balance	\$1,990,998	\$3,371,603

3. Both the Water and Sewer Funds are positive and projected to remain positive through 2028, however considerable uncertainty exists with future capital cost associated with our PFAS response prior to our current debt service obligations are paid. Act 47 and the associated increases in allowable zoning densities, also significantly alter water and sewer capacity limitations and requirements that will affect future capital investment needs.

1. Proposed FY24 Sewer Capital projects proposed include the following:

a. Sludge Blend Tank Rehabilitation:

Total Estimated Cost= \$125,000

Replacement of corroded piping, valves, conduits, and air ventilation system in sludge blend tanks.

b. Pump Station Rehabilitations and Generator Controls:

Total Estimated Cost = \$100,000

Remove and refurbish both pumps and Mansfield Base and one pump at Lower Village Pump Stations and install Generator on/run controls and SCADA interface for all 3 Pump Stations.

c. Manhole Rehabilitation, Sylvan Park Road

Total Estimated Cost = \$40,000

Remove and replace manhole frames and covers to 17 manholes in Sylvan Park Road in conjunction with FY25 General Fund/Highway Paving of the road.

d. Sewer Plant Driveway Paving:

Total Estimated Cost = \$65,000

Full depth reclamation and repaving of main driveway thru WWTP which is also the access to the Highway Garage, in conjunction with FY25 General Fund paving of primary access drive to both facilities from River Road.

2. Water Capital projects proposed are as follows:

a. Edson Hill Water Plant-PLC Upgrades:

Total Estimated Cost = \$50,000

Replace Programmable Logic Controls at Edson Hill Water Plant. This is a continuation of the replacement of analog era PLC's in our water facilities, which started with our Village Green plant. Replacement parts are no longer available, and these have been identified as cybersecurity risks.

b. Depot Street Water Main Replacement:

Total Estimated Cost = \$200,000

This is to supplement the FY19 Water Capital appropriation of \$300K for the replacement of the subject water main from Pond Street to Thomas Lane. Advancement of the subject project, along with the possible concurrent reconstruction of this portion of Depot St, was suspended in 2020 because of COVID. Recent failures, including a new one discovered this day, have been confirmed to be associated with severely deteriorated ductile iron pipe and appurtenances associated with known acid soils, likely associated with historic mill operations. Road reconstruction efforts and costs will be included in FY26 General Fund Capital considerations.

c. Utility Truck Replacement

Estimated Total Cost = \$75,000

Replace 2015 Water Dept utility truck with rust deterioration concerns.

### 3. Future Capital and Capacity Considerations:

The Town has a number of significant initiatives primarily but not exclusively related PFAS and Capacities, that I wish to comment on for awareness and long-term considerations:

- a. PFAS Drinking Water: Both treatment and possible alternative sources have been studied and these will be discussed in more detail soon. Either alternative, if determined to be viable, is likely to cost \$5-\$10M.
- b. PFAS Wastewater: Little progress has been made in evaluation of residual volume reduction strategies. Last month, EPA declared PFOA, the type of PFAS in our drinking water, as a hazardous waste. VTDEC has also issued “guidelines” that has effectively eliminated the land application of wastewater residuals. Landfills are now very reluctant to receive them. We have commenced a trial program of hauling approximately ½ our residuals in the form of liquid sludge to Montpelier for processing while continuing to dewater and ship the balance to our residuals management contractor Englobe in Quebec. Our contract with Englobe expires at the end of this year. They await legislative and regulatory determinations in Canada and Quebec to determine if they can continue to receive and manage any of our residuals and offer a contract renewal. Hopefully that will be possible but if not, long haul disposal to an out-of-state hazardous waste landfill may become required. If this becomes required, advancement of a solid’s reduction program will become crucial. This will also be a multi-million-dollar endeavor.
- c. Act 47 and the state mandated increases in zoning densities, in conjunction with our PFAS challenges, which has suspended the planned capacity expansion of our Village Green Water Plant, has created more immediate water and sewer capacity concerns. **We do not have unlimited water and sewer capacities.** For Drinking Water, we hope to address these concurrently with our PFAS challenge. For Sewer, our Lower Village Sewer Pump Station and force main is the critical element for sewer capacity serving the former Village and Lower Village portion of our sewer service area. This requires upgrade and replacement. Preliminary Engineering has been completed and Survey, Geotechnical and Environmental Assessments are in progress. The estimated cost for Final Engineering and Easements and Acquisitions is \$300K+/- . This was not included in the FY25 Sewer Capital program, although it may be prudent to do so. The current estimated construction cost is \$4-\$5M.
- d. Cybersecurity concerns are rapidly evolving in the water and wastewater sectors. Although we have been attempting to address PLC upgrades on an annual basis, like the Edson Hill project this year, many more are required, and these may need to be expedited. We currently estimate this to be a \$500K+/-.
- e. Our Water System is no longer classified as small (more than 3,300 consumers). This reclassification requires additional regulatory compliance efforts which are not insignificant.
- f. Much of the Water and Sewer infrastructure expansion constructed in the late 1990’s and early 2000’s are now over 20 years old. This is the expected life cycle of most water and sewer equipment. More costs associated with equipment replacements and upgrades should be anticipated.
- g. Human Resources: Public Works is very capacity challenged with a large portfolio of endeavors on behalf of the Town thru the General Fund and the Water and Sewer enterprises. Efforts associated with private developments and more frequent flood responses continue. Significant effort remains on state mandated stormwater upgrades and regulations and many previously approved Capital Projects. Most of what is outlined above was not on our radar just a few years ago. Additional Public Works personnel are required and should be in the Town’s future financial planning considerations.



# WATER & SEWER RATE SCHEDULE

## FY 2425

### WATER

The Selectboard of the Town of Stowe, acting in their capacity as the Water Commission pursuant to the provisions of 24 VSA §3306, §3311 and §3313 and Chapter 12 of the Stowe Town Charter, does hereby adopt the following water rates to be effective as of July 1, 2023. These water rates shall supersede and replace all previously adopted water rates.

#### **WATER ALLOCATION FEE:**

\$11.00 per Gallon per Day (GPD) of Allocation Flow, (90% of the Total Flow Rating). Water Allocation Fees for new connections shall be paid as a lump sum with a 10% down payment due upon issuance of the "Capacity to Serve" letter and the remainder due prior to issuance of Final Water Allocation Approval and Water Connection Permit. For existing connections, the Water Allocation Fee is payable in full upon issuance of the Capacity to Serve letter and Final Water Allocation Approval.

#### **WATER ACCESS FEE:**

Residential: **\$27.71** per month/unit

A residential unit shall be defined as one or more rooms connected and containing independent cooking, sleeping and bath facilities, constituting a separate, independent housekeeping establishment for owner occupancy, rental or lease, on a weekly, monthly or longer basis, and physically separated from any other rooms or dwelling units which may be in the same building.

Commercial/Mixed Use:

Commercial/Mixed Use shall be defined as any space for business purposes, with or without incidental (at least 50% commercial allocations), residential units. An access fee will be assessed for each meter. Federal and State assisted senior housing shall be billed as Commercial/Mixed Use.

Rate Tier	Water Allocation Flow	Access Fee
1	Up to 100 GPD	\$ 30.26/Month
2	101 to 400 GPD	\$45.37/Month
3	401 to 1250 GPD	\$60.50/Month
4	1251 to 5000 GPD	\$73.21/Month
5	Over 5000 GPD	\$90.80/Month

#### **WATER USE FEE:**

Residential: **\$ 0.0242** per Cubic Foot

Commercial/Mixed Use: **\$ 0.0485** per Cubic Foot

#### **WATER SPRINKLER FEE:**

Residential: **\$6.00** per month

Commercial/Mixed Use: **\$25.00** per month

#### **WATER ALLOCATION APPLICATION FEE: \$100.00**

**AFTER HOURS EMERGENCY SERVICE CALL: \$100** per hour, 2 hours minimum

**LATE PAYMENT FEES:** Interest: 2% per month or portion thereof after due date:

**CONNECTION/TESTING/INSPECTION FEES: \$75** per Hour plus the cost of any materials supplied by the Town.

**WHOLESALE WATER: \$0.015** per Gallon

**TEMPORARY METER CHARGE: \$150 INSTALLATION FEE + WHOLESALE WATER RATE**

# SEWER

The Selectboard of the Town of Stowe, acting in their capacity as the Sewer Commission pursuant to the provisions of 24VSA §3506 and §3507, Section 203(8) of the Stowe Town Charter, and Chapter 8, Division 5 of the Stowe Municipal Code, does hereby adopt the following sewer rates to be effective as of July 1, 2023. These sewer rates shall supersede and replace all previously adopted sewer rate fee schedules.

## **SEWER ALLOCATION FEE:**

\$21.00 per GPD of Allocation Flow, (80% of Total Flow Rating). Sewer Allocation Fees for new connections shall be paid as a lump sum with a 10% down payment due upon issuance of the issuance of the "Capacity to Serve" letter and the remainder due upon issuance of the Final Sewer Allocation Approval and Sewer Connection Permit. If no new connection, Sewer Allocation Fee is payable in full prior to the issuance of a Capacity to Serve letter and Final Sewer Allocation Approval.

## **SEWER ACCESS FEE:**

Residential: ~~\$41.22~~42.88 per month/unit

A residential unit shall be defined as one or more rooms connected together and containing independent cooking, sleeping and bath facilities, constituting a separate, independent housekeeping establishment for owner occupancy, rental or lease, on a weekly, monthly or longer basis, and physically separated from any other rooms or dwelling units which may be in the same building.)

Commercial/Mixed Use:

Commercial/Mixed Use shall be defined as any space for business purposes, with or without incidental (at least 50% commercial allocations), residential units. An access fee will be assessed for each meter. Federal and State assisted senior housing shall be billed as Commercial/Mixed Use.

Rate Tier	Sewer Allocation Flow	Access Fee
1	Up to 100 GPD	<del>\$38.34</del> <u>38.8</u> /Month
2	101 to 400 GPD	<del>\$64.44</del> <u>67.02</u> /Month
3	401 to 1250 GPD	<del>\$96.66</del> <u>100.52</u> /Month
4	1251 to 5000 GPD	<del>\$128.89</del> <u>134.05</u> /Month
5	Over 5000 GPD	<del>\$193.32</del> <u>201.05</u> /Month

## **SEWER USE FEE:**

Residential: ~~\$0.0448~~0.0466 per Cubic Foot

Commercial/Mixed Use: ~~\$0.0856~~0.0890 per Cubic Foot

## **SEPTAGE RECEIVING FEE:**

Grey Water **\$0.050** per Gallon

Domestic Septage: **\$0.110** per Gallon

Portable Toilet Septage: **\$0.200** per Gallon

Grease Contaminated Septage: **\$0.500** per Gallon

**SEWER ALLOCATION APPLICATION FEE: \$100.00**

**AFTER HOURS EMERGENCY SERVICE CALL: \$100** per hour, 2 hour minimum

**LATE PAYMENT FEES:** 2% per month or portion thereof after due date:

**CONNECTION/TESTING/INSPECTION FEES: \$75** per Hour plus the cost of any materials supplied by the Town.

## GENERAL PROVISIONS

1. All Water and/or Sewer Allocation requests shall be reviewed by and if approved, allocated by the Water and/or Sewer Commissions.
2. The Total Flow Ratings and Allocation Fees shall be based on the sum of uses permitted by the Stowe Zoning Department using the following Unit Flow Rates and Allocation Fees/Unit:

Uses	Unit Flow Rate	Allocation Fee/Unit	
	GPD/Unit	Sewer	Water
Residential Bedrooms	150 GPD/Bedroom	\$2,520	\$1,485
Restaurant (2 Meals/day)	30 GPD/Seat	\$504	\$297
Restaurant (3 meals/day)	45 GPD/Seat	\$756	\$446
Retail (Up to 2000 square feet of retail area)	100 GPD/Store	\$1,680	\$990
Retail (Over 2000 square feet of retail area)	5 GPD/100 SF Retail Area	\$84	\$50
Office (1 employee /300 gross sq. ft. floor area )	15 GPD/Employee	\$252	\$149
Assembly areas; with no food service (Based upon max. permitted capacity)	5 GPD/Person	\$84	\$50
Assembly areas; with catered food service (Based upon max. permitted capacity)	10 GPD/Person	\$168	\$99
Assembly areas; with one meal food service (Based upon max. permitted capacity)	15 GPD/Person	\$252	\$149
Day Care (without meals provided)	15 GPD/Student & Employee	\$252	\$149
Day Care (with meals provided)	25 GPD/ Student & Employee	\$420	\$248
Doctor office (staff)	35 GPD/ Employee	\$588	\$347
Doctor office (patients)	10 GPD/ Patient	\$168	\$99
Lodging Facilities	50 GPD/Sleeping Space	\$840	\$495
Lodging Facility with Meals Served to Guest Only	5 GPD/Sleeping Space	\$84	\$50
Barber Shop/ Hair Salon with hair washing	150 GPD/Chair	\$2,520	\$1,485
Barber Shop/ Hair Salon with no hair washing	50 GPD/Chair	\$840	\$495
Barber Shop/ Hair Salon employees	10 GPD/Employee	\$168	\$99
Tasting Room with public toilet but no meals	300 GPD	\$5,040	\$2,970
Beer Brewing (not counting employees)	5.0 GPD/Gallon of Beer Brewed	\$76	\$45
Commercial Catering/ice cream shop/deli (not counting employees)	100 GPD	\$1,680	\$990
Laundry Service	450 GPD/Machine	\$7,560	\$4,455
School with boarding	100 GPD/Student	\$1,512	\$891
School, day use only, without food service	15 GPD/Student & Employee	\$252	\$149
School, day use only, with food service	20 GPD/Student & Employee	\$336	\$198
Service Stations (not counting employees)	125 GPD/fueling hose	\$2,100	\$1,238
Sports/Fitness Facilities with showers (not counting employees)	10 GPD/participant	\$168	\$99
Sports/Fitness Facilities without showers (not counting employees)	5 GPD/participant	\$84	\$50

Water Treatment Backwash shall be based upon the peak daily discharge from the proposed water treatment equipment. For proposed uses not indicated, the proposed Unit Flow Rates shall be as recommended by the Public Works Director and approved by the Water and/or Sewer Commissioners.

3. All previously issued Water and/or Sewer Allocation Liens and Deferred Payment Agreements shall run with the land and are not assignable. Allocation Liens and Deferred Payment Agreements are no longer offered by the Town.
4. Existing Total Flow Ratings shall be based upon the previously approved allocations that required the payment of an allocation fee or, if not previously allocated with an allocation fee paid, using the Unit Flow Ratings indicated for the existing uses permitted by Stowe Zoning.
5. All requests for modification of allocations shall be made by the property owner or an authorized agent.
6. Access Fees must be paid on unused allocations, or the allocation shall be forfeited and returned to the Town's Unallocated Reserves. Allocations shall be deemed unused if the meter is removed and access fees are no longer assessed.
7. Allocations shall not be reduced for Changes of Use that result in lower allocation flows, provided that the Access Fees continue to be paid based upon the original allocations.

**TOWN OF STOWE, VERMONT  
FORM V  
FY 25 BUDGET WORKSHEET**

Department: Water Expense Code 205-5460 Expense Code 205-9600 Revenue Code 205-26 Revenue Code  Revenue Code

Submitted By: Harry Shepard

Water Budget FY 23	FY 22 Actuals	FY 23 Actuals	FY 24 Budget	FY 25 Budget	
Total Revenues Projected:	\$ 1,575,880	\$ 1,448,636	\$ 1,499,952	\$ 1,460,907	CPI 2.70%
Total Expenditures Requested:	(990,300)	(1,102,582)	(1,225,292)	(1,294,952)	
Operating Profit(Loss)	585,580	346,054	274,660	165,955	Rate Change 0.00%
Non-Operating Revenue(Expenses):	171,849	274,300	152,333	197,060	
Change in Net Position(Profit/Loss)	757,428	620,354	426,993	363,015	
Debt Principal	(433,014)	(694,566)	(288,746)	(274,651)	
Other(Net of Depreciation-Capital Acquisitions)	121,139	296,461	(6,312)	(7,961)	
Net Cash Increase(Decrease)	\$ 445,554	\$ 222,248	\$ 131,935	\$ 80,403	

Do not change		7	8	9	10	11	12	8	8	8	
Budget Numbers	Expense Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD April FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)	
205-5460-00.00	Change in Leave Liability	80	(732)	-	(3,403)	-	-	-	-	-	
205-5460-10.00	Salaries	72,360	72,699	76,897	77,314	84,462	69,844	87,356	2,894	3%	
205-5460-10.01	Staff Wages	118,165	118,833	124,991	126,619	136,791	109,930	140,926	4,135	3%	
205-5460-10.02	Consultant	10,400	100	-	-	-	-	-	-	-	
205-5460-11.00	Overtime Pay	5,977	5,768	6,226	7,481	6,998	6,723	5,725	(1,273)	-18%	
205-5460-11.01	On Call Pay	18,715	18,174	19,951	19,684	23,211	17,637	24,658	1,447	6%	
205-5460-12.00	Staff On-call/Overtime Pay	-	-	-	-	-	-	-	-	-	
205-5460-12.02	On Call Pay	-	-	-	-	-	-	-	-	-	
205-5460-12.01	Benefit Pay	600	-	600	-	600	-	600	-	0%	
205-5460-12.03	Leave Cash-in Benefit	-	-	-	-	-	-	-	-	-	
205-5460-13.00	Pension	23,017	32,566	24,386	28,370	26,719	21,638	27,482	763	3%	
205-5460-14.00	Worker's Compensation Ins.	17,507	13,397	17,611	13,378	17,904	14,883	19,613	1,709	10%	
205-5460-15.00	Unemployment Insurance	452	720	781	654	753	851	746	(7)	-1%	
205-5460-16.00	FICA	17,407	16,019	17,600	17,169	19,283	15,189	19,834	551	3%	
205-5460-17.00	Health Insurance	65,192	63,747	63,587	66,454	73,136	59,864	76,605	3,469	5%	
205-5460-18.00	Life & Disability Insurance	1,900	1,935	1,972	1,943	2,020	1,671	2,051	31	2%	
205-5460-19.00	Dental Insurance	2,734	3,120	3,105	3,106	3,136	2,568	3,136	0	0%	
205-5460-20.00	Office Expense	6,000	4,666	6,000	4,695	5,000	4,648	5,000	-	0%	
205-5460-21.00	General Expense - Uniforms	2,450	2,565	2,450	3,622	3,374	2,729	3,374	-	0%	
205-5460-22.00	Chemicals & Lab Supplies	30,855	36,888	44,075	50,382	50,849	42,001	51,645	796	2%	
205-5460-22.10	Custodial Supplies	-	223	400	132	200	141	200	-	0%	
205-5460-23.00	Lab Fees	2,392	2,867	2,600	942	7,782	2,450	7,890	108	1%	
205-5460-25.00	Distribution System. Maint. & Repairs	80,000	43,708	80,000	64,509	65,000	56,570	80,000	15,000	23%	
205-5460-26.00	Water - Safety/PPE	-	-	-	5,012	1,000	-	1,000	-	0%	
205-5460-34.00	Telephone	4,408	5,603	25,889	26,687	26,825	25,197	24,269	(2,556)	-10%	
205-5460-35.00	Postage	-	9	-	14	-	26	-	-	-	
205-5460-40.00	Training & Development	1,800	256	1,800	1,981	1,900	365	1,900	-	0%	
205-5460-45.00	Dues & Membership Fees	700	894	800	1,050	1,500	672	1,500	-	0%	
205-5460-48.00	Property & Liability Insurance	12,709	11,392	12,789	12,071	14,113	14,762	14,113	-	0%	
205-5460-58.00	Water Diversion Permit Fee	8,000	10,492	10,000	8,702	10,000	4,491	9,600	(400)	-4%	
205-5460-60.00	Professional Services	5,000	-	15,000	-	20,000	1,230	20,000	-	0%	
205-5460-61.00	Audit Expense	3,250	3,250	4,800	4,800	5,000	5,000	5,000	-	0%	
205-5460-62.00	Legal Services	15,000	2,027	15,000	4,185	15,000	3,595	15,000	-	0%	
205-5460-66.00	Meters	9,000	4,810	9,000	12,436	9,000	3,679	9,000	-	0%	
205-5460-67.00	Electrical Expense	82,739	98,377	112,532	120,229	120,365	100,776	123,174	2,809	2%	
205-5460-67.01	Water Storage Tanks	15,000	12,450	15,000	-	15,000	8,200	15,000	-	0%	
205-5460-67.02	Heating Expense	5,333	4,708	5,638	5,317	5,202	3,458	5,294	92	2%	
205-5460-67.03	Building Expense	8,308	5,446	10,295	5,851	7,018	4,136	5,756	(1,262)	-18%	
205-5460-68.00	Intergovernmental - Administrative	7,000	7,000	7,000	7,000	7,000	7,000	7,000	-	0%	
205-5460-68.01	Intergovernmental - Billing Fees	8,000	8,000	8,000	10,680	8,000	-	8,000	-	0%	
205-5460-68.02	Intergovernmental - DPW	37,500	37,500	41,400	41,400	86,098	86,144	98,797	12,699	15%	
205-5460-68.03	Intergovernmental - Accounting	10,000	10,000	14,800	14,800	15,400	15,400	16,500	1,100	7%	
205-5460-68.04	IBEW Contingency	-	-	-	-	-	-	18,000	18,000	-	0%
205-5460-69.00	Copier Expense	36	44	36	1,455	72	3,807	72	-	0%	
205-5460-83.00	Equipment Expense	5,000	3,519	5,000	-	5,000	6,872	7,500	2,500	50%	
205-5460-83.01	Radio Expense	-	-	-	-	-	-	-	-	-	
205-5460-84.02	Computers & SCADA System	6,000	19,113	6,000	6,698	7,400	637	7,400	-	0%	
205-5460-84.00	Vehicle Expense	2,000	5,076	4,000	4,058	4,000	1,719	4,000	-	0%	
205-5460-84.10	Vehicle Fuel Expense	3,461	4,947	8,792	4,576	5,302	3,333	6,574	1,272	24%	
205-5460-88.00	Depreciation Expense	244,230	298,128	298,126	284,334	307,879	298,126	313,663	5,784	2%	
	<b>Total Operating Expenses</b>	<b>970,677</b>	<b>990,300</b>	<b>1,124,929</b>	<b>1,102,582</b>	<b>1,225,292</b>	<b>1,027,961</b>	<b>1,294,952</b>	<b>69,660</b>	<b>5.69%</b>	

Budget Numbers	Revenue Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD April FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
205-2600-00.00	Wholesale Water	10,500	16,228	12,000	12,129	12,000	7,826	12,000	-	0%
205-2601-00.00	Residential Rate Fees	557,748	624,580	571,426	599,793	591,377	479,623	604,678	13,301	2%
205-2602-00.00	Lower Village Water	-	-	-	-	-	-	-	-	-
205-2602-01.00	Notchbrook Water Sales	16,109	15,067	15,299	14,637	14,936	11,159	14,936	(0)	0%
205-2603-00.00	Commercial Rate Fees	703,384	823,887	706,445	718,230	786,111	582,178	735,565	(50,546)	-6%
205-2604-00.00	Sale of Supplies	-	740	-	-	-	-	-	-	-
205-2605-00.00	Interest Income from Ratepayers	1,800	-	1,800	111	1,800	-	-	(1,800)	-100%
205-2606-00.00	Sprinkler Fees	31,200	31,840	31,200	38,853	29,928	30,022	29,928	-	0%
205-2607-00.00	Miscellaneous	1,000	800	1,000	2,933	1,000	-	1,000	-	0%
205-2607-01.00	Insurance Refunds	-	-	-	150	-	566	-	-	-
205-2609-01.00	Hydrant Maintenance Fee	61,800	61,950	61,800	61,800	61,800	61,800	61,800	-	0%
205-2609-03.00	Water - Service Calls	1,000	788	1,000	-	1,000	-	1,000	-	0%
205-2617-00.00	Waterline Damage	-	-	-	-	-	-	-	-	-
205-2619-00.00	SRF Loan Funds	-	-	-	-	-	-	-	-	-
	<b>Total Operating Revenues</b>	<b>1,384,541</b>	<b>1,575,880</b>	<b>1,401,970</b>	<b>1,448,636</b>	<b>1,499,952</b>	<b>1,173,173</b>	<b>1,460,907</b>	<b>(39,045)</b>	<b>-2.60%</b>
	<b>Operating Income (Loss)</b>	<b>413,864</b>	<b>585,580</b>	<b>277,041</b>	<b>346,054</b>	<b>274,660</b>	<b>145,212</b>	<b>165,955</b>	<b>(108,705)</b>	<b>-39.58%</b>



**TOWN OF STOWE, VERMONT  
FORM V  
FY 25 BUDGET WORKSHEET**

Department: Water Expense Code 205-5460 Debt 205-9600 Revenue Code 205-26 Revenue Code

Submitted By: Harry Shepard

Budget Numbers	Non-Operating Revenue & Expenses Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD April FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
205-2609-00.00	Allocation Fees	60,000	158,156	150,000	258,542	150,000	135,253	150,000	-	
205-9600-15.00	\$3.3 State SER - Interest (039)	(24,039)	(24,039)	(18,393)	(30,667)	(12,374)	-	(6,279)	6,095	
205-9600-17.00	\$3.2 Bond Bank - Interest	25,361	28,865	(4,000)	(496)	-	-	-	-	
205-9600-26.00	\$0.9 State SER-Interest (099)	(9,258)	(9,257)	(7,826)	(14,178)	(6,352)	-	(4,834)	1,518	
205-9600-27.00	Bond Bank FD#3 Interest	(2,104)	(2,104)	(1,533)	(1,048)	(941)	(293)	(327)	614	
205-9600-96.00	Remove Accrued Interest on Bonds	-	7,271	-	26,217	-	-	-	-	
	<b>Non-Operating Revenue(Expenses) - Capital</b>	<b>49,960</b>	<b>158,892</b>	<b>118,248</b>	<b>238,369</b>	<b>130,333</b>	<b>134,960</b>	<b>138,560</b>	<b>8,227</b>	
205-5460-96.00	Due To/From Int Expense Operating Fund	(1,125)	(2,909)	(2,250)	(1,087)	(2,000)	(8,221)	(1,500)	500	
205-2613-00.00	Due To/From Int Income Operating Fund	-	-	-	-	-	-	-	-	
206-2507-01.00	Due To/From Int Inc(Exp) Capital Fund	7,500	15,766	7,500	36,965	24,000	70,820	60,000	36,000	
205-2608-00.00	Interest Income on Services	-	99	-	52	-	1,511	-	-	
205-5460-89.02	Interest Expense	-	-	-	-	-	-	-	-	
205-2625-00.00	Water - Grant Revenue	-	-	-	-	-	-	-	-	
205-5460-88.01	Loss on Disposition	-	-	-	-	-	-	-	-	
	<b>Non-Operating Revenue(Expenses) -Other</b>	<b>6,375</b>	<b>12,956</b>	<b>5,250</b>	<b>35,931</b>	<b>22,000</b>	<b>64,110</b>	<b>58,500</b>	<b>36,500</b>	197,060.00
	<b>Change in Net Position</b>	<b>470,199</b>	<b>757,428</b>	<b>400,539</b>	<b>620,354</b>	<b>426,993</b>	<b>344,282</b>	<b>363,015</b>	<b>(63,978)</b>	

Budget Numbers	Debt & Capital Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD April FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
205-9600-12.00	\$2.6 State SER - Principal (013)	-	-	-	-	-	-	-	-	
205-9600-14.00	\$3.3 State SER - Principal (039)	(191,529)	(191,529)	(192,275)	(400,469)	(203,194)	-	(209,289)	(6,095)	3%
205-9600-16.00	\$3.2 Bond Bank - Principal	(160,000)	(160,000)	(160,000)	(160,000)	-	-	-	-	
205-9600-18.01	\$0.4 State SER-Principal (076)	(18,273)	(18,273)	(18,273)	(18,273)	(18,273)	(18,273)	-	18,273	-100%
205-9600-19.00	Bond Bank FD#3 Principal	(15,506)	(15,506)	(16,077)	(16,077)	(16,669)	(16,669)	(13,233)	3,436	-21%
205-9600-25.00	\$0.9 State SER-Principal (099)	(47,705)	(47,705)	(49,136)	(99,746)	(50,610)	-	(52,129)	(1,519)	3%
	<b>Total Debt Service</b>	<b>(433,013)</b>	<b>(433,014)</b>	<b>(435,761)</b>	<b>(694,566)</b>	<b>(288,746)</b>	<b>(34,943)</b>	<b>(274,651)</b>	<b>14,095</b>	<b>-5%</b>
205-5460-85.00	Transfer to Capital	-	-	-	-	-	-	-	-	
205-9600-97.00	Capital Reserve Fund	(225,000)	-	(225,000)	-	(320,000)	-	(325,000)	(5,000)	2%
206-9600-14.01	Stowe Fire District #3 Asset Transfer	-	-	-	-	-	-	-	-	
206-9600-11.00	Planning & Engineering	-	-	-	-	-	-	-	-	
206-9800-17.02	Edson Hill Pump Building	-	-	-	-	-	-	-	-	
206-9800-18.00	106 Cem. Rd Well Moriarty	-	-	-	-	-	-	-	-	
	Acquisition of Capital Assets	-	(176,337)	-	(50,567)	-	(61,078)	-	-	
	Proceeds from Capital Grants	-	-	-	-	-	-	-	-	
	<b>Total Capital</b>	<b>(225,000)</b>	<b>(176,337)</b>	<b>(225,000)</b>	<b>(50,567)</b>	<b>(320,000)</b>	<b>(61,078)</b>	<b>(325,000)</b>	<b>(5,000)</b>	<b>2%</b>
	Loan Down Payment	-	-	-	-	-	-	-	-	
205-0202	Water Loan Payments	24,376	6,361	21,294	5,915	5,809	4,931	3,376	(2,433)	-42%
	<b>Total Water Loan</b>	<b>24,376</b>	<b>6,361</b>	<b>21,294</b>	<b>5,915</b>	<b>5,809</b>	<b>4,931</b>	<b>3,376</b>	<b>(2,433)</b>	<b>-42%</b>
	Issued new loans	-	-	-	-	-	-	-	-	
	<b>Cash Flow from Capital &amp; Financing Activities</b>	<b>(633,637)</b>	<b>(602,990)</b>	<b>(639,467)</b>	<b>(739,218)</b>	<b>(602,937)</b>	<b>(91,090)</b>	<b>(596,275)</b>	<b>6,662</b>	

Cash Flow	Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD April FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
	Operating Income(Loss)	413,864	585,580	277,041	346,054	274,660	145,212	165,955	(108,705)	-40%
	(Increase)Decrease in Assets	-	(2,112)	-	53,216	-	-	-	-	
	Increase(Decrease) in Liabilities	-	2,371	-	29,779	-	-	-	-	
	Depreciation Expense	244,230	298,128	298,126	284,334	307,879	298,126	313,663	5,784	2%
	<b>Net Cash from Operating Activities</b>	<b>658,094</b>	<b>883,967</b>	<b>575,167</b>	<b>713,383</b>	<b>582,539</b>	<b>443,338</b>	<b>479,618</b>	<b>(102,921)</b>	<b>-18%</b>
	Water Connection Fees	60,000	158,156	150,000	258,542	150,000	135,253	150,000	-	0%
	Interest on Debt	(10,040)	(6,535)	(31,752)	(46,390)	(19,667)	(293)	(11,440)	8,227	-42%
	Other Interest Income(Expense)	6,375	12,956	5,250	35,931	22,000	64,110	58,500	36,500	166%
	<b>Net Cash from Non Operating Activities</b>	<b>56,335</b>	<b>164,577</b>	<b>123,498</b>	<b>248,083</b>	<b>152,333</b>	<b>199,069</b>	<b>197,060</b>	<b>44,727</b>	<b>29%</b>
	Debt Principal Payments	(433,013)	(433,014)	(435,761)	(694,566)	(288,746)	(34,943)	(274,651)	14,095	-5%
	(Capital Acquisition)Disposal	(225,000)	(176,337)	(225,000)	(50,567)	(320,000)	(61,078)	(325,000)	(5,000)	2%
	Water Loan Repayments	24,376	6,361	21,294	5,915	5,809	4,931	3,376	(2,433)	-42%
	Water Loan Issued	-	-	-	-	-	-	-	-	
	<b>Net Cash from Capital &amp; Financing Activities</b>	<b>(633,637)</b>	<b>(602,990)</b>	<b>(639,467)</b>	<b>(739,218)</b>	<b>(602,937)</b>	<b>(91,090)</b>	<b>(596,275)</b>	<b>6,662</b>	<b>-1%</b>
	<b>Net Cash Increase(Decrease)</b>	<b>80,792</b>	<b>445,554</b>	<b>59,198</b>	<b>222,248</b>	<b>131,935</b>	<b>551,318</b>	<b>80,403</b>	<b>(51,532)</b>	<b>-39%</b>

**TOWN OF STOWE, VERMONT  
FORM V  
FY 25 BUDGET WORKSHEET**

Department: Wastewater Expense Code 200-5480 Debt 200-9600 Revenue Code 200-25 Revenue Code 200-26 Revenue Code

Submitted By: Harry Shepard

Wastewater	Rate Change	0%	FY 22 Actuals	FY 23 Actuals	FY 24 Budget	FY 25 Budget
<b>Total Revenues Projected:</b>			\$ 1,916,936	\$ 1,832,150	\$ 2,061,779	\$ 2,193,513
<b>Total Expenditures Requested:</b>			(1,821,428)	(1,985,406)	(2,310,288)	(2,432,674)
<b>Operating Profit(Loss)</b>			95,508	(153,256)	(248,509)	(239,162)
<b>Non-Operating Revenue(Expenses):</b>			549,018	324,943	228,000	228,000
<b>Change in Net Position(Profit/Loss)</b>			644,526	171,686	(20,509)	(11,162)
<b>Debt Principal</b>			(691,683)	(691,683)	(691,683)	(691,683)
<b>Other(Net of Depreciation-Capital Acquisitions)</b>			840,495	447,775	451,347	298,079
<b>Net Cash Increase(Decrease)</b>			\$ 793,338	\$ (72,221)	\$ (260,845)	\$ (404,766)

CPI 2.70%

Rate Change 0.0%

§ Form II & III										
Account	Description	FY 22 Actuals	FY 23 Actuals	FY 24 Budget	FY 25 Budget	FY 22 Actuals	FY 23 Actuals	FY 24 Budget	FY 25 Budget	% Change
200-5480-00.00	Change in Leave Liability	-	(690)	-	2,662	-	-	-	-	-
200-5480-10.01	Staff Wages	267,062	265,373	284,464	284,535	304,411	245,594	312,630	8,219	2.7%
200-5480-11.00	Overtime Pay	29,052	29,846	29,639	36,301	31,716	29,029	32,573	857	2.7%
200-5480-11.01	On Call Pay	21,260	21,206	22,433	22,413	24,005	19,854	24,653	648	2.7%
200-5480-12.01	Benefit Pay	800	-	800	-	800	-	800	-	0.0%
200-5480-13.00	Pension	33,726	33,325	35,758	40,929	38,259	31,349	39,290	1,031	2.7%
200-5480-14.00	Worker's Compensation Ins.	25,630	19,878	25,824	19,632	25,636	21,427	28,040	2,404	9.4%
200-5480-15.00	Unemployment Insurance	572	1,082	1,048	873	1,004	630	995	(9)	-0.9%
200-5480-16.00	FICA	25,105	22,853	25,806	24,840	27,611	21,354	28,355	744	2.7%
200-5480-17.00	Health & Vision Insurance	65,000	110,770	110,301	114,199	126,274	102,636	131,209	4,935	3.9%
200-5480-18.00	Life & Disability Insurance	2,569	2,622	2,699	2,633	2,718	2,248	2,753	35	1.3%
200-5480-19.00	Dental Insurance	5,319	5,326	5,300	5,301	5,353	4,383	5,353	0	0.0%
200-5480-20.00	Office Expense	2,680	3,580	2,782	3,385	3,298	3,188	3,298	(0)	0.0%
200-5480-21.00	Clothing Expense	3,000	3,289	3,000	2,800	3,000	814	3,000	-	0.0%
200-5480-22.00	Chemicals & Lab Supplies	148,385	135,469	150,325	147,435	170,597	123,799	183,569	12,972	7.6%
200-5480-22.01	Lab Supplies & Equip	5,000	2,803	5,000	2,776	3,600	5,550	3,600	-	0.0%
200-5480-22.10	Outside Lab Fees	17,300	17,999	17,300	22,575	29,868	12,358	29,868	-	0.0%
200-5480-22.20	Custodial Supplies & Exp	1,080	950	1,500	1,490	1,200	1,080	1,200	-	0.0%
200-5480-24.00	Safety & PPE	-	-	-	3,856	2,000	9,650	4,500	2,500	125.0%
200-5480-25.00	Collection System Maint. & Repair	40,000	34,321	40,000	46,021	40,000	22,717	40,000	-	0.0%
200-5480-34.00	Telephone	3,424	5,444	10,250	10,408	10,250	9,105	10,011	(239)	-2.3%
200-5480-40.00	Training & Development	1,000	356	1,000	2,219	2,000	253	2,000	-	0.0%
200-5480-45.00	Dues & Membership Fees	800	1,338	825	1,292	1,500	1,112	1,500	-	0.0%
200-5480-48.00	Property & Liability Insurance	25,824	22,458	25,716	23,458	26,717	27,873	31,397	4,680	17.5%
200-5480-56.00	Waste Disposal Expense	6,132	6,561	6,040	7,043	6,400	6,436	7,340	940	14.7%
200-5480-57.00	Sludge Management	124,990	143,269	177,883	209,056	255,177	159,471	285,846	30,669	12.0%
200-5480-58.00	Permit Fees	3,000	250	3,000	8,500	3,000	3,251	3,500	500	16.7%
200-5480-60.00	Professional Services	5,000	540	5,000	7,749	15,000	2,137	15,000	-	0.0%
200-5480-61.00	Audit Expense	4,250	4,250	4,800	4,800	5,000	5,000	5,000	-	0.0%
200-5480-62.00	Legal Services	15,000	8,304	15,000	1,780	15,000	1,415	15,000	-	0.0%
200-5480-66.00	Meters	9,000	5,124	9,000	4,885	9,000	3,679	9,000	-	0.0%
200-5480-67.00	Building Expense	30,500	7,328	32,367	17,028	14,140	13,199	23,739	9,599	67.9%
200-5480-67.01	Electricity	196,637	182,393	211,233	203,484	257,752	168,339	243,122	(14,630)	-5.7%
200-5480-67.02	Heating Expense	30,250	21,671	32,120	21,508	33,110	19,994	24,569	(8,541)	-25.8%
200-5480-68.00	Intergovernmental - Admin	7,000	7,000	7,000	7,000	7,000	7,000	75,000	68,000	971.4%
200-5480-68.01	Intergovernmental - Billing Fees	8,000	8,000	8,000	11,599	8,000	-	8,000	-	0.0%
200-5480-68.02	Intergovernmental - DPW	37,500	37,500	41,400	41,400	86,144	86,098	98,843	12,699	14.7%
200-5480-68.03	Intergovernmental - Actg.	10,000	10,000	14,800	14,800	15,400	15,400	16,500	1,100	7.1%
200-5480-69.00	Copier Expense	253	77	253	142	72	125	144	72	100.0%
200-5480-74.00	Travel Reimbursement	200	-	200	79	1,000	-	1,000	-	0.0%
200-5480-83.00	Equipment Expense	85,000	109,709	85,000	71,872	110,000	70,930	110,000	-	0.0%
200-5480-84.00	Vehicle Expense	1,000	1,296	2,000	1,590	2,000	903	2,000	-	0.0%
200-5480-84.01	Computers & SCADA Software	5,000	912	5,000	5,475	7,400	-	7,400	-	0.0%
200-5480-84.10	Vehicle Fuel Expense	1,322	2,210	3,026	2,829	2,070	2,076	2,932	862	41.6%
200-5480-87.10	Connection Loan Write Down	-	-	-	-	-	-	-	-	-
200-5480-88.00	Depreciation Expense	529,000	525,337	536,160	520,756	575,806	-	558,146	(17,660)	-3.1%
	<b>Total Operating Expenses</b>	<b>1,843,622</b>	<b>1,821,428</b>	<b>2,001,052</b>	<b>1,985,406</b>	<b>2,310,288</b>	<b>1,261,456</b>	<b>2,432,674</b>	<b>122,386</b>	<b>5.3%</b>

Budget Numbers	Revenue Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD April FY 24 Estimate	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
200-2501-00.00	Customer Rate Fees	1,659,553	1,875,268	1,784,587	1,759,300	2,004,779	1,517,798	2,134,513	129,734	6.5%
200-2502-00.00	Reserve Rate Fees	-	-	-	-	-	-	-	-	-
200-2503-00.00	Miscellaneous	1,000	600	1,000	200	1,000	100	1,000	-	0.0%
200-2504-00.00	Interest on Late Payments	1,800	-	1,800	-	1,800	-	-	(1,800)	-100.0%
200-2505-00.00	Septage Receiving Fees	2,500	12,183	10,000	10,545	10,000	14,228	15,000	5,000	50.0%
200-2505-01.00	Sewer - Other Income	-	-	-	-	-	-	-	-	-
200-2521-00.00	High Strength Waste Surcharge	18,000	28,885	21,000	62,105	44,200	23,696	43,000	(1,200)	-2.7%
200-2521-00.01	High Str Sur Penalty/Interest	-	-	-	-	-	-	-	-	-
	<b>Total Operating Revenues</b>	<b>1,682,853</b>	<b>1,916,936</b>	<b>1,818,387</b>	<b>1,832,150</b>	<b>2,061,779</b>	<b>1,555,822</b>	<b>2,193,513</b>	<b>131,734</b>	<b>6.4%</b>
	<b>Operating Income (Loss)</b>	<b>(160,769)</b>	<b>95,508</b>	<b>(182,665)</b>	<b>(153,256)</b>	<b>(248,509)</b>	<b>294,366</b>	<b>(239,162)</b>	<b>9,347</b>	<b>1.1%</b>

**TOWN OF STOWE, VERMONT**  
**FORM V**  
**FY 25 BUDGET WORKSHEET**

Department: Wastewater Expense Code 200-5480 Debt 200-9600 Revenue Code 200-25 Revenue Code 200-26 Revenue Code

Submitted By: Harry Shepard

Budget Numbers	Non-Operating Revenue & Expenses Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD April FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
200-2619-00.00	Allocation Fees	52,500	504,091	315,000	231,581	168,000	135,624	168,000	-	0.0%
200-2619-01.00	Sewer Down Payments	-	-	-	-	-	-	-	-	-
200-2507-01.00	Sewer Due To/From Interest	18,750	35,912	18,750	74,801	50,000	91,563	50,000	-	0.0%
201-2507-01.00	Interest Income	3,375	9,015	5,475	18,561	10,000	44,963	10,000	-	0.0%
200-5480-88.01	Loss on Disposition of Assets	-	-	-	-	-	-	-	-	-
<b>Non-Operating Revenue(Expenses) - Capital</b>		<b>74,625</b>	<b>549,018</b>	<b>339,225</b>	<b>324,943</b>	<b>228,000</b>	<b>272,151</b>	<b>228,000</b>	<b>-</b>	<b>0.0%</b>
200-5480-87.00	Bad Debt Expense	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
<b>Non-Operating Revenue(Expenses) -Other</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Change in Net Position</b>		<b>(86,144)</b>	<b>644,526</b>	<b>156,560</b>	<b>171,686</b>	<b>(20,509)</b>	<b>566,516</b>	<b>(11,162)</b>	<b>9,347</b>	<b>-45.6%</b>

Budget Numbers	Debt & Capital Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD Apr FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
200-9100-11.00	\$1.08 M State SER- Principal	-	-	-	-	-	-	-	-	-
200-9100-13.00	\$2.071 M State SER - Principal	-	-	-	-	-	-	-	-	-
200-9100-15.00	\$13.833 M State SER - Principal	(691,683)	(691,683)	(691,683)	(691,683)	(691,683)	(691,683)	(691,683)	-	0.0%
200-9100-96.00	Interest Expense	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
<b>Total Debt Service</b>		<b>(691,683)</b>	<b>(691,683)</b>	<b>(691,683)</b>	<b>(691,683)</b>	<b>(691,683)</b>	<b>(691,683)</b>	<b>(691,683)</b>	<b>-</b>	<b>0.0%</b>
200-9100-97.00	Capital Reserve Fund	(165,000)	-	(230,000)	-	(310,000)	-	(350,000)	(40,000)	12.9%
201-9800-16.00	Carbon Filter Rehab Proje	-	-	-	-	-	-	-	-	-
	Capital Expense	-	-	-	-	-	-	-	-	-
	Acquisition of Capital Assets	-	(97,377)	-	(292,929)	-	(125,611)	-	-	-
	Proceeds from Capital Grants	-	-	-	-	-	-	-	-	-
<b>Total Capital</b>		<b>(165,000)</b>	<b>(97,377)</b>	<b>(230,000)</b>	<b>(292,929)</b>	<b>(310,000)</b>	<b>(125,611)</b>	<b>(350,000)</b>	<b>(40,000)</b>	<b>12.9%</b>
	Sylvan Road Loan Repayments	-	358	5,621	720	477	-	-	(477)	-100.0%
	Mountain Road Loan Repayments	560,000	436,704	560,108	173,330	185,064	128,435	89,933	(95,131)	-51.4%
<b>Total Wastewater Loan</b>		<b>560,000</b>	<b>437,062</b>	<b>565,729</b>	<b>174,050</b>	<b>185,541</b>	<b>128,435</b>	<b>89,933</b>	<b>(95,608)</b>	<b>-51.5%</b>
	Issued new loans	-	-	-	-	-	-	-	-	-
<b>Cash Flow from Capital &amp; Financing Activities</b>		<b>(296,683)</b>	<b>(351,998)</b>	<b>(355,954)</b>	<b>(810,562)</b>	<b>(816,142)</b>	<b>(688,859)</b>	<b>(951,750)</b>	<b>(135,608)</b>	

Cash Flow	Description	FY 22 Budget	FY 22 Actual	FY 23 Budget	FY 23 Actual	FY 24 Budget	YTD Apr FY 24 Actual	FY 25 Budget Request	FY 24- FY 25 \$ Increase (Decrease)	FY 24- FY 25 % Increase (Decrease)
	Operating Income(Loss)	(160,769)	95,508	(182,665)	(153,256)	(248,509)	294,366	(239,162)	9,347	-3.8%
	(Increase)Decrease in Assets	-	(13,124)	-	23,220	-	-	-	-	-
	Increase(Decrease) in Liabilities	-	(11,403)	-	22,678	-	-	-	-	-
	Depreciation Expense	529,000	525,337	536,160	520,756	575,806	-	558,146	(17,660)	-3.1%
<b>Net Cash from Operating Activities</b>		<b>368,231</b>	<b>596,318</b>	<b>353,495</b>	<b>413,398</b>	<b>327,297</b>	<b>294,366</b>	<b>318,984</b>	<b>(8,313)</b>	<b>-2.5%</b>
	Wastewater Connections Fees	52,500	504,091	315,000	231,581	168,000	135,624	168,000	-	0.0%
	Interest on Debt	-	-	-	-	-	-	-	-	0.0%
	Loss on Disposal of Assets	-	-	-	-	-	-	-	-	-
	Other Interest Income(Expense)	22,125	44,927	24,225	93,362	60,000	136,526	60,000	-	0.0%
<b>Net Cash from Non Operating Activities</b>		<b>74,625</b>	<b>549,018</b>	<b>339,225</b>	<b>324,943</b>	<b>228,000</b>	<b>272,151</b>	<b>228,000</b>	<b>-</b>	<b>0.0%</b>
	Debt Principal Payments	(691,683)	(691,683)	(691,683)	(691,683)	(691,683)	(691,683)	(691,683)	-	0.0%
	(Capital Acquisition)Disposal	(165,000)	(97,377)	(230,000)	(292,929)	(310,000)	(125,611)	(350,000)	(40,000)	12.9%
	Wastewater Loan Repayments	560,000	437,062	565,729	174,050	185,541	128,435	89,933	(95,608)	-51.5%
	Wastewater Loan Issued	-	-	-	-	-	-	-	-	-
<b>Net Cash from Capital &amp; Financing Activities</b>		<b>(296,683)</b>	<b>(351,998)</b>	<b>(355,954)</b>	<b>(810,562)</b>	<b>(816,142)</b>	<b>(688,859)</b>	<b>(951,750)</b>	<b>(135,608)</b>	<b>16.6%</b>
<b>Net Cash Increase(Decrease)</b>		<b>146,173</b>	<b>793,338</b>	<b>336,766</b>	<b>(72,221)</b>	<b>(260,845)</b>	<b>(122,343)</b>	<b>(404,766)</b>	<b>(143,921)</b>	<b>55.2%</b>

**Town of Stowe, Vermont**  
**Form VI**  
**FY 25 Capital Project Information Sheet**

**Department:** Water  
**Submitted By:** Harry Shepard  
**Project:** Edson Chemical Building PLC Upgrade

**Project Description:** Upgrade the Programmable Logic Controller at Edson Hill Chemical Building. This project will continue the upgrade of PLC's to more modern and reliable technology. There has also been an increase of remote hacking leading to cyber security concerns with these older PLC'S The manufacturer of the current PLC does not make replacement parts anymore, and it is getting difficult to find parts.  
This will also increase the reliability of the new telemetry system by having ethernet communication from PLC to gateway, instead of converting serial port signal to ethernet as it is currently

**Basis of Request (check all that apply):**

Legal Requirement?       Asset Maint/Replacement?       Growth Related Need?   
 Health or Safety Issue?       Economic Development?       Service Enhancement?   
 Is it supported by the Town Plan?       Cost Savings/Payback?       Other?

**Additional Comments:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ESTIMATED EXPENDITURES BY FISCAL YEAR**

Project Cost & Schedule	Previously Set Aside	FY25	FY26	FY27	FY28	FY29	FY30
Planning & Engineering	\$ -		\$ -			\$ -	\$ -
Land & Easements	\$ -	\$ -	\$ -			\$ -	\$ -
Construction						\$ -	\$ -
Equipment Purchase	\$ -	\$ 50,000		\$ -	\$ -	\$ -	\$ -
Other Costs			\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed Financing	Amount	Percentage
Water Fund	\$ 50,000	100%
Equipment Fund	\$ -	0%
Federal Aid	\$ -	0%
State Aid	\$ -	0%
Other	\$ -	0%
<b>Total</b>	\$ 50,000	100%

Estimated annual impact on operating budget: 0

Explanation: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Estimated life of asset in years: \_\_\_\_\_

**Town of Stowe, Vermont  
Form VI  
FY 25 Capital Project Information Sheet**

**Department:** Water  
**Submitted By:** Harry Shepard  
**Project:** Replacement of 2015 Water Utility Truck

**Project Description:** Replace 2015 GMC 2500. This truck is 10 years old and rusted out.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Basis of Request (check all that apply):**

- |                                   |                          |                          |                          |                      |                          |
|-----------------------------------|--------------------------|--------------------------|--------------------------|----------------------|--------------------------|
| Legal Requirement?                | <input type="checkbox"/> | Asset Maint/Replacement? | <input type="checkbox"/> | Growth Related Need? | <input type="checkbox"/> |
| Health or Safety Issue?           | <input type="checkbox"/> | Economic Development?    | <input type="checkbox"/> | Service Enhancement? | <input type="checkbox"/> |
| Is it supported by the Town Plan? | <input type="checkbox"/> | Cost Savings/Payback?    | <input type="checkbox"/> | Other?               | <input type="checkbox"/> |

**Additional Comments:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ESTIMATED EXPENDITURES BY FISCAL YEAR**

Project Cost & Schedule	Previously Set Aside	FY25	FY26	FY27	FY28	FY29	FY30
Planning & Engineering	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Land & Easements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ -			\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ -	\$ 75,000		\$ -	\$ -	\$ -	\$ -
Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Proposed Financing	Amount	Percentage
Water Fund	\$ 75,000	100%
Equipment Fund	\$ -	0%
Federal Aid		0%
State Aid	\$ -	0%
Other	\$ -	0%
<b>Total</b>	\$ 75,000	100%

Estimated annual impact on operating budget: \$ -  
 Explanation: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Estimated life of asset in years: \_\_\_\_\_

**Town of Stowe, Vermont**  
**Form VI**  
**FY 25 Capital Project Information Sheet**

**Department:** Water  
**Submitted By:** Harry Shepard  
**Project:** Depot St Waterline Replacement

**Project Description:** Replace approximately 2000' of 8" ductile iron water main with 8" DR14 plastic pipe. The ductile iron pipe has significant deterioration from the acidic soils in this area resulting in numerous major leaks. This is a previously approved capital project in FY19 with a \$300,000 budget in anticipation of a Depot St. Reconstruction effort that was suspended because of COVID. The current estimated total cost for Engineering and construction for water main = \$500,000.

**Basis of Request (check all that apply):**

Legal Requirement?       Asset Maint/Replacement?       Growth Related Need?   
 Health or Safety Issue?       Economic Development?       Service Enhancement?   
 Is it supported by the Town Plan?       Cost Savings/Payback?       Other?

**Additional Comments:** \_\_\_\_\_

**ESTIMATED EXPENDITURES BY FISCAL YEAR**

Project Cost & Schedule	Previously Set Aside	FY25	FY26	FY27	FY28	FY29	FY30
Planning & Engineering	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
Land & Easements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 300,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Purchase			\$ -	\$ -	\$ -	\$ -	\$ -
Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 300,000</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Proposed Financing	Amount	Percentage
General Fund		0%
Water Fund	\$ 200,000	100%
Federal Aid	\$ -	0%
State Aid	\$ -	0%
Other	\$ -	0%
<b>Total</b>	<b>\$ 200,000</b>	<b>100%</b>

Estimated annual impact on operating budget: \$ -

Explanation: \_\_\_\_\_

Estimated life of asset in years: 30

**Town of Stowe, Vermont**  
**Form VI**  
**FY 25 Capital Project Information Sheet**

**Department:** Wastewater  
**Submitted By:** Harry Shepard  
**Project:** Pump Station Rehabilitations and Genrator Controls

**Project Description:** Remove and Refurbish both Pumps at Mansfield Base and 1 pump at Lower Village.  
Replace Level Controls and install Generator on/run controls and SCADA interface for all 3 Pump Stations  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Basis of Request (check all that apply):**

Legal Requirement?       Asset Maint/Replacement?       Growth Related Need?   
 Health or Safety Issue?       Economic Development?       Service Enhancement?   
 Is it supported by the Town Plan?       Cost Savings/Payback?       Other?

**Additional Comments:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**ESTIMATED EXPENDITURES BY FISCAL YEAR**

Project Cost & Schedule	Previously Set Aside	FY25	FY26	FY27	FY28	FY29	FY30
Planning & Engineering	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Land & Easements	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 50,000			\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ 50,000			\$ -	\$ -	\$ -	\$ -
Other Costs	\$ -			\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Proposed Financing	Amount	Percentage
Sewer Fund	\$ 100,000	100%
Equipment Fund	\$ -	0%
Federal Aid	\$ -	0%
State Aid	\$ -	0%
Other	\$ -	0%
<b>Total</b>	<b>\$ 100,000</b>	<b>100%</b>

Estimated annual impact on operating budget: \$ -

Explanation: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Estimated life of asset in years: \_\_\_\_\_

**Town of Stowe, Vermont**  
**Form VI**  
**FY 25 Capital Project Information Sheet**

**Department:** Wastewater  
**Submitted By:** Harry Shepard  
**Project:** Manhole Rehabilitations Sylvan Park Road

**Project Description:** Remove and Replace Manhole Frame and Covers for Sewer MH's on Sylvan Pard Rd. in conjunction with FY25 paving project

**Basis of Request (check all that apply):**

- |  |  |   |
|--|--|---|
| Legal Requirement? <input type="checkbox"/>                | Asset Maint/Replacement? <input checked="" type="checkbox"/> | Growth Related Need? <input type="checkbox"/> |
| Health or Safety Issue? <input type="checkbox"/>           | Economic Development? <input type="checkbox"/>               | Service Enhancement? <input type="checkbox"/> |
| Is it supported by the Town Plan? <input type="checkbox"/> | Cost Savings/Payback? <input type="checkbox"/>               | Other? <input type="checkbox"/>               |

**Additional Comments:** \_\_\_\_\_

**ESTIMATED EXPENDITURES BY FISCAL YEAR**

Project Cost & Schedule	Previously Set Aside	FY25	FY26	FY27	FY28	FY29	FY30
Planning & Engineering	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Land & Easements	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 35,000		\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Other Costs	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Proposed Financing	Amount	Percentage
Sewer Fund	\$ 40,000	100%
Equipment Fund	\$ -	0%
Federal Aid	\$ -	0%
State Aid	\$ -	0%
Other	\$ -	0%
<b>Total</b>	<b>\$ 40,000</b>	<b>100%</b>

Estimated annual impact on operating budget: \$ -

Explanation: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Estimated life of asset in years: 20



**Town of Stowe, Vermont**  
**Form VI**  
**FY 25 Capital Project Information Sheet**

**Department:** Wastewater  
**Submitted By:** Harry Shepard  
**Project:** Sewer Plant Driveway Paving

**Project Description:** Reclaim and Repave access driveway thru WWTP in conjunction with FY25 paving of access drive to WWTP and Highway Garage

**Basis of Request (check all that apply):**

Legal Requirement?       Asset Maint/Replacement?       Growth Related Need?   
 Health or Safety Issue?       Economic Development?       Service Enhancement?   
 Is it supported by the Town Plan?       Cost Savings/Payback?       Other?

**Additional Comments:** \_\_\_\_\_

**ESTIMATED EXPENDITURES BY FISCAL YEAR**

Project Cost & Schedule	Previously Set Aside	FY25	FY26	FY27	FY28	FY29	FY30
Planning & Engineering			\$ -	\$ -	\$ -	\$ -	\$ -
Land & Easements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 65,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Proposed Financing	Amount	Percentage
Sewer Fund	\$ 65,000	100%
Equipment Fund	\$ -	0%
Federal Aid	\$ -	0%
State Aid	\$ -	0%
Other	\$ -	0%
<b>Total</b>	<b>\$ 65,000</b>	<b>100%</b>

Estimated annual impact on operating budget: \$ -

Explanation: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Estimated life of asset in years: \_\_\_\_\_

**Town of Stowe, Vermont**  
**Form VI**  
**FY 25 Capital Project Information Sheet**

**Department:** Wastewater  
**Submitted By:** Harry Shepard  
**Project:** Sludge Blend Tanks Rehabilitation

**Project Description:** Remove and Replace: Piping and Valves, Air Ventilation, Electrical Conduits and Roof

**Basis of Request (check all that apply):**

Legal Requirement?       Asset Maint/Replacement?       Growth Related Need?   
 Health or Safety Issue?       Economic Development?       Service Enhancement?   
 Is it supported by the Town Plan?       Cost Savings/Payback?       Other?

**Additional Comments:** \_\_\_\_\_

**ESTIMATED EXPENDITURES BY FISCAL YEAR**

Project Cost & Schedule	Previously Set Aside	FY25	FY26	FY27	FY28	FY29	FY30
Planning & Engineering	\$ 25,000		\$ -	\$ -	\$ -	\$ -	\$ -
Land & Easements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	\$ 100,000		\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Purchase	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Other Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 125,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Proposed Financing	Amount	Percentage
Sewer Fund	\$ 125,000	100%
Equipment Fund	\$ -	0%
Federal Aid	\$ -	0%
State Aid	\$ -	0%
Other	\$ -	0%
<b>Total</b>	<b>\$ 125,000</b>	<b>100%</b>

Estimated annual impact on operating budget: \$ -

Explanation: \_\_\_\_\_

Estimated life of asset in years: 20 years

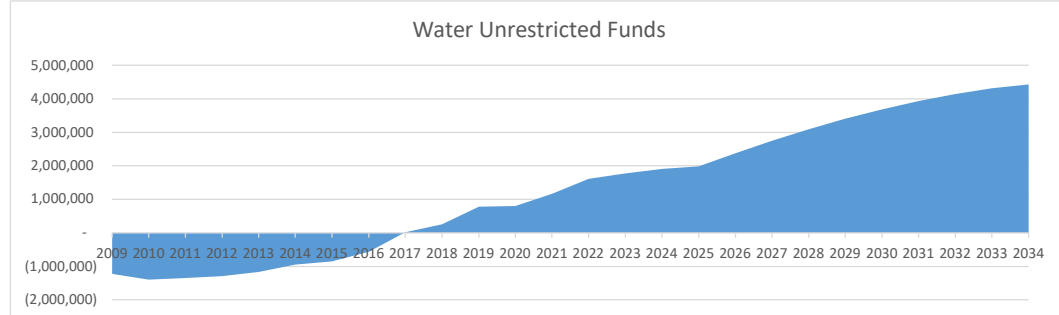
Town of Stowe FY 25 Unrestricted Fund Balance Projections

Water

Fiscal Year	Operating Expenses	Operating Revenue	Operating Profit(Loss)	Bond Interest Expense	Connection Fees	Investment Income	Net Profit(Loss)	Add Back Non Cash Depreciation	Loan Collections (Issued Loan)	Capital Acquisitions	Bond Principal Payments	Change in Unrestricted Funds	Unrestricted Funds
2009													(1,227,138)
2010	(617,550)	936,282	318,732	(218,312)	110,854	-	211,274	200,939	(90,007)	(14,950)	(471,887)	(164,631)	(1,391,769)
2011	(582,350)	1,055,605	473,255	(182,972)	84,864	-	375,147	189,199	(19,583)	(21,278)	(476,922)	46,563	(1,345,206)
2012	(619,490)	1,138,189	518,699	(177,030)	30,492	-	372,161	195,077	13,214	(43,467)	(482,107)	54,878	(1,290,328)
2013	(689,900)	1,230,923	541,023	(165,434)	7,790	-	383,379	197,216	33,162	-	(487,447)	126,310	(1,164,018)
2014	(695,810)	1,254,839	559,029	(150,073)	48,145	-	457,101	196,047	98,587	(41,272)	(492,948)	217,515	(946,503)
2015	(812,906)	1,402,143	589,237	(195,821)	195,848	-	589,264	192,471	(113,058)	(70,761)	(498,613)	99,303	(847,200)
2016	(764,186)	1,515,101	750,915	(123,152)	159,841	-	787,604	194,136	31,507	(228,295)	(504,448)	280,504	(566,696)
2017	(803,372)	1,629,338	825,966	(102,595)	175,779	-	899,150	206,817	33,842	(42,173)	(510,460)	587,176	20,480
2018	(860,732)	1,606,259	745,527	(85,749)	63,747	1,518	725,043	211,151	26,262	(209,449)	(516,649)	236,358	256,838
2019	(867,446)	1,661,684	794,238	(73,995)	281,363	5,507	1,007,113	228,855	21,294	(211,832)	(523,027)	522,403	779,241
2020	(945,844)	1,584,943	639,099	(59,884)	64,631	12,049	655,895	283,676	13,936	(389,650)	(544,019)	19,838	799,080
2021	(928,956)	1,438,141	509,185	(6,800)	140,932	12,858	656,175	285,679	6,826	(34,409)	(551,315)	362,956	1,162,036
2022	(990,300)	1,575,880	585,580	736	158,156	12,956	757,428	298,126	6,361	(178,695)	(433,014)	450,206	1,612,242
2023	(1,102,582)	1,448,636	346,054	(20,173)	258,542	35,931	620,354	284,333	5,915	(50,567)	(694,567)	165,468	1,777,710
2024	(1,225,292)	1,499,952	274,660	(19,667)	150,000	22,941	427,934	307,879	5,809	(320,000)	(288,747)	132,875	1,910,585
2025	(1,294,952)	1,460,907	165,955	(11,440)	150,000	58,500	363,015	313,663	3,376	(325,000)	(274,651)	80,403	1,990,988
2026	(1,379,112)	1,509,962	130,850	(3,270)	60,000	37,715	225,295	314,000	3,376	(100,000)	(53,692)	388,979	2,379,967
2027	(1,463,048)	1,560,665	97,617	(1,659)	60,000	44,640	200,598	319,000	1,712	(100,000)	(55,303)	366,007	2,745,974
2028	(1,578,655)	1,613,070	34,415	-	60,000	51,986	146,401	297,000	-	(100,000)	-	343,401	3,089,375
2029	(1,674,179)	1,667,235	(6,944)	-	60,000	59,272	112,328	300,000	-	(100,000)	-	312,328	3,401,702
2030	(1,773,878)	1,723,218	(50,660)	-	60,000	66,490	75,830	304,000	-	(100,000)	-	279,830	3,681,532
2031	(1,874,025)	1,781,082	(92,943)	-	60,000	73,686	40,743	313,000	-	(100,000)	-	253,743	3,935,274
2032	(1,988,905)	1,840,888	(148,017)	-	60,000	80,695	(7,322)	313,000	-	(100,000)	-	205,678	4,140,953
2033	(2,099,819)	1,902,702	(197,116)	-	60,000	87,634	(49,482)	323,000	-	(100,000)	-	173,518	4,314,470
2034	(2,230,084)	1,966,593	(263,492)	-	60,000	94,272	(109,220)	320,000	-	(100,000)	-	110,780	4,425,250

Assumptions:

- Operating Expenses = 5.25% growth per year for all but depreciation, which is based on new capital acquisition impact.
- Operating Revenue = -2.60% growth per year 2025
- Operating Revenue = +3.40% growth per year 2026-2034
- Capital Acquisition = \$350,000 per year 2025
- Capital Acquisition = \$100,000 per year 2026-2034
- Investment Income = 2.0% annual interest rate
- Bond Principal Payments = Complete by 2028



Town of Stowe FY 25 Unrestricted Fund Balance Projections

**Wastewater**

Fiscal Year	Operating Expenses	Operating Revenue	Operating Profit(Loss)	Bond Interest Expense	Connection Fees	Investment Income	Net Profit(Loss)	Add Back Non Cash Depreciation	Loan Collections (Issued Loan)	Capital Acquisitions	Bond Principal Payments	Change in Unrestricted Funds	Unrestricted Funds
2009													2,080,750
2010	(1,712,005)	1,329,292	(382,713)	-	25,278	33,355	(324,080)	557,462	573,789	(9,987)	(846,561)	(49,377)	2,031,373
2011	(1,668,907)	1,345,252	(323,655)	-	157,198	7,032	(159,425)	546,563	594,962	(32,636)	(846,559)	102,905	2,134,278
2012	(1,671,384)	1,348,355	(323,029)	-	38,050	5,318	(279,661)	499,348	557,731	(28,335)	(846,561)	(97,478)	2,036,800
2013	(1,646,869)	1,354,240	(292,629)	-	23,331	3,483	(265,815)	503,047	629,017	(82,046)	(846,561)	(62,358)	1,974,442
2014	(1,677,224)	1,404,096	(273,128)	-	138,142	2,932	(132,054)	507,480	509,501	(17,655)	(846,562)	20,710	1,995,152
2015	(1,815,582)	1,442,327	(373,255)	-	433,929	4,569	65,243	501,638	253,766	(17,954)	(846,561)	(43,868)	1,951,284
2016	(1,729,411)	1,469,580	(259,831)	-	207,131	4,624	(48,076)	515,659	592,015	(185,479)	(846,560)	27,559	1,978,843
2017	(1,709,356)	1,576,862	(132,494)	-	235,398	4,516	107,420	522,989	616,775	(47,107)	(846,561)	353,515	2,332,359
2018	(1,671,837)	1,638,909	(32,928)	-	78,192	6,877	52,141	525,040	620,473	(22,425)	(846,563)	328,666	2,661,025
2019	(1,771,666)	1,741,749	(29,917)	-	199,766	20,964	190,813	525,959	563,051	(75,001)	(795,233)	409,589	3,070,614
2020	(1,765,383)	1,684,697	(80,686)	-	72,419	57,342	49,075	528,328	504,783	(100,984)	(795,233)	185,969	3,256,583
2021	(1,743,315)	1,635,321	(107,994)	-	94,524	44,592	31,122	524,094	521,259	(104,039)	(795,233)	177,203	3,433,786
2022	(1,821,428)	1,916,935	95,507	-	504,091	44,927	644,525	525,336	437,062	(92,654)	(691,683)	822,586	4,256,373
<b>2023</b>	<b>(1,985,406)</b>	<b>1,832,150</b>	<b>(153,256)</b>	<b>-</b>	<b>231,581</b>	<b>93,363</b>	<b>171,688</b>	<b>520,758</b>	<b>174,046</b>	<b>(378,082)</b>	<b>(691,682)</b>	<b>(203,272)</b>	<b>4,053,101</b>
2024	(2,310,291)	2,061,779	(248,512)	-	168,000	60,000	(20,512)	575,806	185,541	(310,000)	(691,683)	(260,848)	3,792,253
2025	(2,399,674)	2,144,628	(255,046)	-	168,000	60,000	(27,046)	558,146	89,933	(350,000)	(691,683)	(420,650)	3,371,603
2026	(2,445,203)	2,216,314	(228,889)	-	60,000	49,064	(119,825)	581,005	73,126	(100,000)	(691,683)	(257,377)	3,114,226
2027	(2,512,426)	2,290,396	(222,030)	-	60,000	43,898	(118,132)	583,751	60,561	(100,000)	(691,683)	(265,503)	2,848,723
2028	(2,584,762)	2,366,955	(217,807)	-	60,000	38,213	(119,594)	583,003	-	(100,000)	(691,683)	(328,274)	2,520,449
2029	(2,657,700)	2,446,072	(211,628)	-	60,000	37,147	(114,481)	583,307	-	(100,000)	-	368,826	2,889,275
2030	(2,731,779)	2,527,834	(203,946)	-	60,000	35,387	(108,559)	584,163	-	(100,000)	-	375,604	3,264,880
2031	(2,802,242)	2,612,329	(189,913)	-	60,000	33,345	(96,568)	590,369	-	(100,000)	-	393,801	3,658,681
2032	(2,904,520)	2,699,648	(204,872)	-	60,000	34,602	(110,270)	566,532	-	(100,000)	-	356,262	4,014,943
2033	(2,998,509)	2,789,886	(208,623)	-	60,000	34,996	(113,627)	552,797	-	(100,000)	-	339,170	4,354,113
2034	(3,080,619)	2,883,140	(197,479)	-	60,000	34,913	(102,566)	552,797	-	(100,000)	-	350,231	4,704,344

**Assumptions:**

Operating Expenses = 3.72% growth for 2025

Operating Expenses = 2.3% growth per year for all but depreciation, which is based on new capital acquisition impact.

Operating Revenue = 4% rate change, 3.86% growth per year for 2025

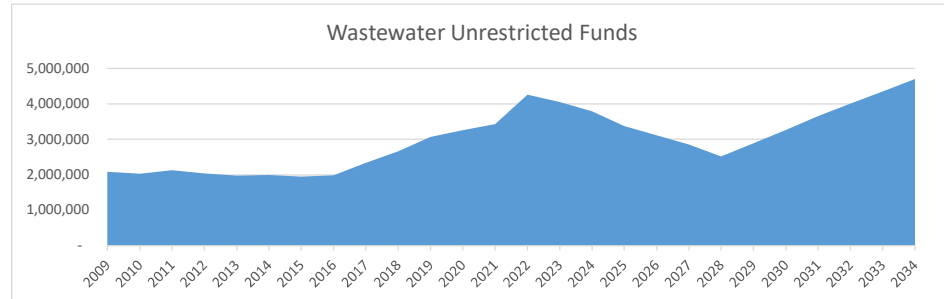
Operating Revenue = 3.3% growth per year through 2026-2034

Capital Acquisition = \$350,000 per year per operation FY 2025

Capital Acquisition = \$100,000 per year per operation FY 2026-2028

Investment Income = 2.0% annual interest rate

Bond Principal Payments = Complete by 2028



**Consolidated Water and Wastewater**

Fiscal Year	Operating Expenses	Operating Revenue	Operating Profit(Loss)	Bond Interest Expense	Connection Fees	Investment Income	Net Profit(Loss)	Add Back Non Cash Depreciation	Loan Collections (Issued Loan)	Capital Acquisitions	Bond Principal Payments	Change in Unrestricted Funds	Unrestricted Funds
2009				-	-	-							853,612
2010	(2,329,555)	2,265,574	(63,981)	(218,312)	136,132	33,355	(112,806)	758,401	483,782	(24,937)	(1,318,448)	(214,008)	639,604
2011	(2,251,257)	2,400,857	149,600	(182,972)	242,062	7,032	215,722	735,762	575,379	(53,914)	(1,323,481)	149,468	789,072
2012	(2,290,874)	2,486,544	195,670	(177,030)	68,542	5,318	92,500	694,425	570,945	(71,802)	(1,328,668)	(42,600)	746,472
2013	(2,336,769)	2,585,163	248,394	(165,434)	31,121	3,483	117,564	700,263	662,179	(82,046)	(1,334,008)	63,952	810,424
2014	(2,373,034)	2,658,935	285,901	(150,073)	186,287	2,932	325,047	703,527	608,088	(58,927)	(1,339,510)	238,225	1,048,649
2015	(2,628,488)	2,844,470	215,982	(195,821)	629,777	4,569	654,507	694,109	140,708	(88,715)	(1,345,174)	55,435	1,104,084
2016	(2,493,597)	2,984,681	491,084	(123,152)	366,972	4,624	739,528	709,795	623,522	(413,774)	(1,351,008)	308,063	1,412,147
2017	(2,512,728)	3,206,200	693,472	(102,595)	411,177	4,516	1,006,570	729,806	650,617	(89,280)	(1,357,021)	940,691	2,352,839
2018	(2,532,569)	3,245,168	712,599	(85,749)	141,939	8,395	777,184	736,191	646,735	(231,874)	(1,363,212)	565,024	2,917,863
2019	(2,639,112)	3,403,433	764,321	(73,995)	481,129	26,471	1,197,926	754,814	584,345	(286,833)	(1,318,260)	931,992	3,849,856
2020	(2,711,227)	3,269,640	558,413	(59,884)	137,050	69,391	704,970	812,004	518,719	(490,634)	(1,339,252)	205,807	4,055,663
2021	(2,672,271)	3,073,462	401,191	(6,800)	235,456	57,450	687,297	809,773	528,085	(138,448)	(1,346,548)	540,159	4,595,822
2022	(2,811,728)	3,492,815	681,087	736	662,247	57,883	1,401,953	823,462	443,423	(271,349)	(1,124,697)	1,272,792	5,868,614
<b>2023</b>	<b>(3,087,988)</b>	<b>3,280,786</b>	<b>192,798</b>	<b>(20,173)</b>	<b>490,123</b>	<b>129,294</b>	<b>792,042</b>	<b>805,091</b>	<b>179,961</b>	<b>(428,649)</b>	<b>(1,386,249)</b>	<b>(37,804)</b>	<b>5,830,810</b>
2024	(3,535,583)	3,561,731	26,148	(19,667)	318,000	82,941	407,422	883,685	191,350	(630,000)	(980,430)	(127,973)	5,702,838
2025	(3,694,626)	3,605,535	(89,091)	(11,440)	318,000	118,500	335,969	871,809	93,309	(675,000)	(966,334)	(340,247)	5,362,591
2026	(3,824,315)	3,726,276	(98,039)	(3,270)	120,000	86,779	105,470	895,005	76,502	(200,000)	(745,375)	131,602	5,494,193
2027	(3,975,474)	3,851,061	(124,413)	(1,659)	120,000	88,538	82,466	902,751	62,273	(200,000)	(746,986)	100,504	5,594,696
2028	(4,163,416)	3,980,024	(183,392)	-	120,000	90,199	26,807	880,003	-	(200,000)	(691,683)	15,127	5,609,824
2029	(4,331,879)	4,113,307	(218,572)	-	120,000	96,419	(2,153)	883,307	-	(200,000)	-	681,154	6,290,977
2030	(4,505,658)	4,251,052	(254,606)	-	120,000	101,877	(32,729)	888,163	-	(200,000)	-	655,434	6,946,412
2031	(4,676,267)	4,393,410	(282,856)	-	120,000	107,031	(55,825)	903,369	-	(200,000)	-	647,544	7,593,955

**Assumptions:**

Operating Expenses = 5.25% growth per year for all but depreciation, which is based on new capital acquisition impact.

Operating Revenue = -2.60% growth per year 2025

Operating Revenue = +3.40% growth per year 2026-2034

Capital Acquisition = \$350,000 per year 2025

Capital Acquisition = \$100,000 per year 2026-2034

Investment Income = 2.0% annual interest rate

Bond Principal Payments = Complete by 2028

**Assumptions:**

Operating Expenses = 3.72% growth for 2025

Operating Expenses = 2.3% growth per year for all but depreciation, which is based on new capital acquisition impact.

Operating Revenue = 4% rate change, 3.86% growth per year for 2025

Operating Revenue = 3.3% growth per year through 2026-2034

Capital Acquisition = \$350,000 per year per operation FY 2025

Capital Acquisition = \$100,000 per year per operation FY 2026-2028

Investment Income = 2.0% annual interest rate

