

Town of Woodstock Capital Improvement Plan FY2023 – FY2028

Appendix – Definitions, Summary Tables, and Project Sheets

Table of Contents

Table of Figures	3
Introduction.....	4
Financing Source (Revenue) Categories and Definitions	5
Financing Use (Expense) Categories and Definitions	6
Specific Project Notes and Summary.....	7
Town Capital Projects	10
Sewer Capital Projects	18
Project Sheets	21
DIS1 – Dispatch Consoles.....	21
FA1 – Fire and Ambulance Apparatus.....	22
FA2 – Ambulance Equipment.....	24
FA3 – Ambulance Communications Equipment.....	25
FA4 – Emergency Services Building	26
FA5 – Fire Vehicles	27
FA6 – Fire Tools and Equipment	29
FA7 – Fire Communications Equipment.....	30
FA8 – Radio Towers	31
GOV1 – Town Hall Rejuvenation Project (THRP).....	32
GOV2 – Climate Action Project (A).....	33
GOV3 – Welcome Center	35
HWY1 – Highway Vehicles.....	36
HWY2 – Highway Equipment	38
HWY3 - Bridges.....	39
HWY4 - Roads	40
HWY5 - Sidewalks.....	42
HWY6 – Highway Buildings	44
HWY7 - Culverts.....	45
HWY8 – Retaining Walls and Embankments.....	46
HWY9 – Stormwater Collection System	47
SEW1 – South Woodstock WWTF Upgrade	48
SEW2 – Maxham Meadow WWTF Upgrade	49
SEW3 – Sewer Underground Infrastructure.....	50
SEW4 – Sewer Vehicles.....	51
SEW5 – Sewer Equipment.....	53
SEW6 – Climate Action Project (B)	54

Table of Figures

FIGURE 1. FINANCING SOURCE CATEGORIES AND DEFINITIONS.....	5
FIGURE 2. FINANCING USE CATEGORIES AND DEFINITIONS	6
FIGURE 3. PROJECT LIST AND SUMMARY	7
FIGURE 4. SUMMARY OF COSTS BY PROJECT.....	9
FIGURE 5. SUMMARY OF FUNDING SOURCES BY TYPE, FUND – TOWN.....	10
FIGURE 6. SUMMARY OF COSTS BY TYPE, FUND – TOWN	11
FIGURE 7. SUMMARY OF FUNDING SOURCES BY PROJECT - DISPATCH.....	12
FIGURE 8. SUMMARY OF COSTS BY PROJECT - DISPATCH.....	12
FIGURE 9. SUMMARY OF FUNDING SOURCES BY PROJECT – GENERAL GOVERNMENT	12
FIGURE 10. SUMMARY OF COSTS BY PROJECT – GENERAL GOVERNMENT	13
FIGURE 12. SUMMARY OF COSTS BY PROJECT – HIGHWAY	15
FIGURE 13. SUMMARY OF FUNDING SOURCES BY PROJECT – FIRE AND AMBULANCE.....	16
FIGURE 14. SUMMARY OF COSTS BY PROJECT – FIRE AND AMBULANCE.....	17
FIGURE 15. SUMMARY OF FUNDING SOURCES BY TYPE, FUND – SEWER	18
FIGURE 16. SUMMARY OF COSTS BY TYPE, FUND – SEWER	18
FIGURE 17. SUMMARY OF FUNDING SOURCES BY PROJECT – SEWER	19
FIGURE 18. SUMMARY OF COSTS BY PROJECT – SEWER.....	20

Introduction

The method of capital budgeting utilized in this document is to summarize like items together into a smaller number of individual department specific capital projects to aid in planning and decision making. Starting initially with a full list of almost 590 assets compiled from the audit, insurance documents, and department heads, like items have been grouped into 29 unique projects within 6 different departments. Summary data is provided in the first section of the document followed by individual project sheets. The data that feed the project sheets cut across all funds of the Town and Village showing inflows and outflows from various sources. The variety of data that is shown here is then distilled into individual lines and budgets for incorporation into the annual operating budgets of the Town and Village. This method requires a variety of financing sources and uses to be documented and understood to gain a broader understanding of the organization. The goal of this document is to provide a high-level understanding of applicable concepts, define terms used throughout the report, give a summary list of projects, give a more detailed look by fund and department, and finally provide individual project sheets. Stakeholders and decision makers of all levels should find data herein to help them understand the capital needs and plan to address those needs.

Financing Source (Revenue) Categories and Definitions

Within each project sheet, there are a variety of pre-defined financing sources. Financing sources detail how purchases will be funded. This can range from issuing debt to cover the initial outflow, raising tax dollars through the general fund, proposed grant funding, or accumulating funds through reserve savings. The following table details each of the financing sources with some additional detail about each.

Figure 1. Financing Source Categories and Definitions

Financing Source	Definition
Debt Financing	Debt financing is loaded in as a financing source when debt is proposed as a method for purchasing or constructing an asset. At the point of preparing the document debt financing may or may not be approved by the voters. When debt financing is proposed, future debt service payments will also be loaded into the project sheet and will be funded through the operating budget of the applicable fund (Town GF, Village GF, Sewer Fund)
Donations	Funding contributions from private donations or contributions whether they be a part of a larger capital campaign, an individual contribution, or an endowment
Grants	Potential or known grant funding
Impact Fees	For projects meeting the requirements for the spending of impact fees, impact fee revenue may be used to offset project costs
Reserve Opening Balance	This category serves one purpose which is to show the opening reserve balance for each category. These balances will be updated to actual at the start of each budget cycle. In this first year they equal the audited FY21 balance plus any budgeted additions in FY22 less any planned or actual expenses as of December 2021. The nature of the capital budget cycle is that there is always a lag between planning for the future and realizing the actual results of the current year which will inevitably be different from the budget because of various supply and demand factors that influence timing and costs
Sewer Fund	Indicates the funding is included in the annual operating budget of the Sewer Fund
State Revolving Loan Fund	SRLF is a specific debt financing option that is called out as there are certain requirements related to applying for this funding source
Town General Fund	Indicates the funding is included in the annual operating budget of the Town General Fund
Transfer In	This is a transfer between funds and is the method used in Woodstock to set aside funds budgeted in the general fund budget for capital reserves or capital savings. The reserve amount is budgeted in a specific fund and then an entry is made each year to transfer those funds into the appropriate capital fund fund balance category. Transfer In indicates to the reader that funds will be budgeted annually as a capital savings or reserve. These items will then be included in the annual operating budgets of the individual funds. Each transfer in includes an identifier of which fund the money is coming from
User Fees	Related to the Sewer Fund, an enterprise fund, which is a business-type activity self-supported by user fees

Financing Use (Expense) Categories and Definitions

The ultimate purpose of each project sheet is to plan for the renewal and replacement of existing assets and the acquisition of new assets as needed. In order to plan accordingly and to summarize data in a meaningful way, general categories of outflow are pre-defined and used across projects. Figure 2 details each item available in the project sheets.

Figure 2. Financing Use Categories and Definitions

Financing Use	Definition
Construction	Used for multiphase construction projects where the various components can be broken down into
Debt Service	Payments of annual debt service. These can be funded through the operating budget of the Town General Fund, Village General Fund, or Sewer Fund in which case an offsetting inflow will be shown in the project sheet. They may also be funded through the annual transfer to reserve in which case the amount needed to cover debt service is included in the Transfer In financing source
Engineering or Design	For multiphase projects where various phases can be broken out, this can be used to designate the engineering or design phase of a project from construction or outright purchase. This is useful when an uncertain project is on the horizon and additional information is needed to determine the cost and timeline
Equipment	Purchase of equipment
Infrastructure	Specific infrastructure projects – roads, sidewalks, underground sewer lines
Land	Acquisition of land
Transfer Out	A transfer out indicates the funding previously earmarked for a specific project has been re-assigned by the appropriate legislative body and will be transferred either to another project or back into an operating budget
Vehicles	Purchase of vehicles. If the purchase is financed through debt service the full cost of the vehicle in the purchase year will be listed, offset by the debt proceeds, and then the future debt service costs listed out year by year

Specific Project Notes and Summary

For each of the 31 capital projects, Figure 3 details project number, project name, and a brief overview of what's proposed for the upcoming budget year, FY2023. More detail on each of these projects can be found in the associated project sheets at the end of this document.

Figure 3. Project List and Summary

Number	Project Name	FY23 Notes
DIS1	Dispatch Consoles	Proposal to replace two consoles at the cost of \$144k. This would be funded through existing reserves and a municipal lease
FA1	Fire & Ambulance Apparatus	No purchases in FY23. Reserve transfer proposed of \$135k which would cover the debt payment of \$75,805 and contribute to the reserve balance
FA2	Ambulance Equipment	\$22,500 additional reserve added to this project. Purchases for FY23 include one of the Stair Chairs and computers as needed
FA3	Ambulance Communications Equipment	No purchases in FY23. Reserve transfer proposed of \$6k
FA4	Emergency Services Building	No purchases in FY23. The ~\$250k debt payment will be funded from the Town General Fund. Ongoing \$25k reserve will continue to support future needs of the building
FA5	Fire Vehicles	FY23 will replace the Kawasaki ATV for approximately \$25k. There is no reserve established for this project. Debt is proposed to finance the FY23 purchase. Additionally, the establishment of a reserve is recommended at \$15k for FY23 that would step up year over year to support the purchases
FA6	Fire Tools and Equipment	FY23 capital spending is budgeted to replace three sets of bunker gear at a total cost of \$21k and to continue the \$30,500 reserve transfer already in place
FA7	Fire Communications Equipment	No purchases proposed in FY23. Continue the \$4k reserve transfer to support future needs
FA8	Radio Towers	No purchases proposed in FY23. This project is a placeholder to alert decision makers to the radio infrastructure and the fact that it will ultimately need to be replaced, renewed, and upgraded
GOV1	Town Hall Rejuvenation Project	This project is in the design phase and working on private fundraising, initial design development and costs, and a construction timeline. A proposed bond of \$5M has been included in FY24 for planning purposes though no specific spending has been listed for FY23
GOV2	Climate Action Project (A)	FY23 spending of \$660k for 11 items in support of Woodstock's Climate Emergency Declaration. Funding will be a ten-year lease. This project is broken out into GOV2 and SEW6 to reflect the portion of the \$660k that will be spend on Sewer buildings
GOV3	Welcome Center	Project sheet includes existing debt payment only.
HWY1	Highway Vehicles	FY23 Truck 11 will replace Truck 1 (no outflow), Truck 11 will be replaced with a new ¾ ton for \$65k (after trade allowance). Truck 8 2017 Dump Truck to be replaced \$175k (after trade allowance) this truck was already delayed a year and we are proposing debt financing to support the purchase. Vehicle 4-1 the 1986 Deere Loader which carries the snowblower to clean the streets is up for replacement for \$185k with debt financing proposed to support the purchase
HWY2	Highway Equipment	FY23 capital spending for FY23 is the proposed purchase of a new plow mounted york rake. Continuation of the \$20k/year reserve transfer
HWY3	Bridges	No spending proposed in FY23
HWY4	Roads	FY23 proposed road work includes Mountain Ave, Mechanic St and Parking Lots, Ford Street, and Church Street Ext
HWY5	Sidewalks	FY23 proposed spending is sidewalks, curbing and drainage on River Street in conjunction with River Street Paving happening summer 2022

HWY6	Highway Buildings	FY23 the old Town Highway Garage requires a roof replacement. Currently this is included in GOV2 as part of Climate Action Projects. If GOV2 gets pushed or eliminated the roof project is still necessary and would be included here
HWY7	Culverts	No spending proposed in FY23. Establish a reserve transfer in anticipation of grant funding in future years. Reserve will provide grant match
HWY8	Retaining Walls and Embankments	The embankment on Carleton Hill Road is in poor shape. A geo-technical study is required, VTRANS estimates cost to fix the embankment at \$500k. FY23 spending proposed at \$50k for the initial study and evaluation, with construction happening in future years. Debt financing is proposed for the completion of this project.
HWY9	Stormwater Collection System	An evaluation of the collection system is currently underway. While no spending is proposed in FY23, a continued \$10k per year reserve should continue to fund this project
SEW1	South Woodstock WWTF Upgrade	State mandated project currently underway
SEW2	Maxham Meadow WWTF Upgrade	An engineering study is currently underway to provide a more specific scope on this state mandated project
SEW3	Sewer Underground Infrastructure	No planned spending in FY23
SEW4	Sewer Vehicles	FY23 planned replacement of the Line Flusher and F350. There is \$40kin reserve to offset the Line Flusher and no reserve for the F350. Debt financing is proposed to make up the shortfall
SEW5	Sewer Equipment	FY23 plan to install a new pump in the pump station, then rotate the existing pump and rebuild it
SEW6	Climate Action Project (B)	FY23 spending of \$660k for 11 items in support of Woodstock's Climate Emergency Declaration. Funding will be a ten-year lease. This project is broken out into GOV2 and SEW6 to reflect the portion of the \$660k that will be spend on Sewer buildings

Figure 4. Summary of Costs by Project

Town of Woodstock - Proposed Capital Improvement Plan Summary FY2023 - FY2028														
Project Number	Project Name	Opening Balance FY22	FY2023		Estimated Ending Balance	Projected Future Years Outflows								
			Proposed Inflows	Proposed Outflows		FY2024	FY2025	FY2026	FY2027	FY2028				
General Fund														
GOV1	Town Hall Rejuvenation Project	1,551,219	-	-	1,551,219	6,551,219	255,000	255,000	255,000	255,000	255,000	255,000		
GOV2	Climate Action Projects A	30,000	428,900	458,900	-	42,965	42,965	42,965	42,965	42,965	42,965	42,965		
GOV3	Welcome Center	-	5,851	5,851	-	5,851	5,851	5,851	5,851	5,851	5,851	5,851		
HWY1	Highway Vehicles	96,241	628,686	673,686	51,241	433,047	762,332	807,332	426,670	-	-	-		
HWY2	Highway Equipment	44,174	20,000	8,000	56,174	75,000	8,000	100,000	9,000	-	-	-		
HWY3	Bridges	125,219	25,000	-	150,219	-	150,000	100,000	-	-	-	-		
HWY4	Roads	28,224	128,000	70,000	86,224	200,000	145,000	75,000	150,000	-	-	-		
HWY5	Sidewalks	88	150,000	150,000	88	-	-	-	-	-	-	-		
HWY6	Highway Buildings	8,000	87,000	70,000	25,000	120,000	70,000	70,000	100,000	-	-	-		
HWY7	Culverts	-	15,000	-	15,000	100,000	-	80,000	-	-	-	-		
HWY8	Retaining Walls and Embankments	-	500,000	50,000	450,000	483,276	33,276	33,276	33,276	33,276	33,276	33,276		
HWY9	Stormwater Collection System	20,000	10,000	-	30,000	-	-	-	-	-	-	-		
FA1	Fire and Ambulance Apparatus	22,600	135,000	75,805	81,795	380,394	892,512	447,100	1,090,885	1,128,807	-	-		
FA2	Ambulance Equipment	71,252	22,500	10,000	83,752	2,500	2,500	2,500	242,500	2,500	2,500	2,500		
FA3	Ambulance Communications Equipment	22,000	6,000	-	28,000	-	26,000	-	-	-	-	-		
FA4	Emergency Services Building	17,175	275,000	250,000	42,175	250,000	250,000	250,000	250,000	250,000	250,000	250,000		
FA5	Fire Vehicles	-	40,000	30,459	9,541	54,193	118,639	28,639	28,639	28,639	23,180	-		
FA6	Fire Tools and Equipment	64,334	30,500	21,000	73,834	21,000	21,000	21,000	21,000	21,000	21,000	21,000		
FA7	Fire Communications Equipment	10,000	4,000	-	14,000	-	-	-	-	-	-	-		
FA8	Radio Towers	-	-	-	-	-	-	-	-	-	-	-		
DIS1	Dispatch Consoles	72,778	83,476	156,254	0	12,254	22,254	12,254	12,254	12,254	12,254	-		
Total General Fund						2,183,306	2,594,912	2,029,954	2,748,264	8,731,699	2,805,329	2,230,917	2,668,039	1,762,579
Sewer Fund														
SEW1	South Woodstock WWTF Upgrade	-	2,800,000	1,800,000	1,000,000	2,171,200	171,200	171,200	171,200	171,200	171,200	171,200		
SEW2	Maxham Meadow WWTF Upgrade	-	150,000	150,000	-	-	-	-	-	-	-	-		
SEW3	Sewer Underground Infrastructure	23,696	-	-	23,696	-	-	-	-	-	-	-		
SEW4	Sewer Vehicles	185,336	225,304	259,304	151,336	234,304	51,304	39,304	39,304	39,304	39,304	-		
SEW5	Sewer Equipment	19,214	18,000	22,000	15,214	12,000	-	-	-	-	-	-		
SEW6	Climate Action Projects B	-	271,377	271,377	-	27,185	27,185	27,185	27,185	27,185	27,185	27,185		
Total Sewer Fund						228,246	3,464,681	2,502,681	1,190,246	2,444,689	249,689	237,689	237,689	198,385

Town Capital Projects

Town capital projects are divided into five departments: Fire & Ambulance, Dispatch, General Government, and Highway. Fire and Ambulance have been combined under one department heading in this document because they fall under the same department head and the large apparatus have been combined into one project.

Figure 5. Summary of Funding Sources by Type, Fund – Town shows the proposed funding sources for Town capital projects broken down first by department, then by type. Whenever debt financing is proposed as a funding source, the full inflow of debt proceeds is shown in addition to the future inflows required to fund the debt payments over time. The funding source for future debt payments is Town General Fund which indicates that debt payments are budgeted within the Town General Fund operating budget. Opening balances are included in this figure to alert the reader to the existence of reserve balances available for spending. The opening reserve balance takes the most recent audited data and adjusts for planned reserve savings or spending in the current year to produce an estimated opening balance.

Figure 5. Summary of Funding Sources by Type, Fund – Town

Fund, Type	Opening Balance	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
Dispatch							
Debt Financing	-	56,122	-	-	-	-	-
Reserve Opening Balance	72,778	-	-	-	-	-	-
Town GF - Debt Service	-	12,254	12,254	12,254	12,254	12,254	-
Transfer In: 1 - Town GF	-	15,100	15,500	15,500	15,500	15,500	-
Fire & Ambulance							
Debt Financing	-	25,000	290,000	840,000	250,000	800,000	750,000
Reserve Opening Balance	207,362	-	-	-	-	-	-
Town GF - Debt Service	-	325,805	380,394	392,512	447,100	540,885	628,807
Transfer In: 1 - Town GF	-	162,195	162,606	205,488	200,900	157,115	163,000
General Government							
Debt Financing	-	385,935	-	-	-	-	-
Reserve Opening Balance	30,000	-	-	-	-	-	-
Town GF - Debt Service	-	48,816	48,816	48,816	48,816	48,816	48,816
Highway							
Debt Financing	-	860,000	-	-	-	-	-
Grants	-	-	80,000	-	-	-	-
Reserve Opening Balance	321,947	-	-	-	-	-	-
Town GF - Debt Service	-	318,686	336,323	250,608	250,608	179,946	33,276
Town GF - Operating	-	150,000	60,000	60,000	60,000	60,000	60,000
Transfer In: 1 - Town GF	-	235,000	270,000	285,000	315,000	345,000	375,000
Grand Total	632,087	2,594,912	1,655,893	2,110,178	1,600,178	2,159,516	2,058,899

The next figure, Figure 6. Summary of Costs by Type, Fund – Town shows the proposed capital spending for Town capital projects. The table shows the proposed six-year plan for spending which will be considered by the Selectboard and once approved, the one upcoming year (FY2023) will become the Capital Budget for FY2023. Similar to the summary of financing sources, existing and proposed new debt is listed as debt service payments into the future years and offset in the financing sources figure through the general fund. While it may seem redundant to include the issuance and payments, it is an important piece of information to understand the full financial burden of each project. Often, when a project is funded by a combination of debt and reserves, it's the goal of the

government to balance the combined impact on the tax rate (reserve funding plus debt obligations) and have that combined impact be predictable and consistent over time.

Figure 6. Summary of Costs by Type, Fund – Town

Fund, Type	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total (2023-2028)
Dispatch							
Debt Service	12,254	12,254	12,254	12,254	12,254	-	61,270
Equipment	144,000	-	10,000	-	-	-	154,000
Fire & Ambulance							
Debt Service	331,264	394,587	421,151	475,739	569,524	651,987	2,844,251
Equipment	31,000	23,500	49,500	23,500	263,500	23,500	414,500
Vehicles	25,000	290,000	840,000	250,000	800,000	750,000	2,955,000
General Government							
Building Improvements	415,935	-	-	-	-	-	415,935
Debt Service	48,816	48,816	48,816	48,816	48,816	48,816	292,895
Highway							
Construction	-	-	-	-	30,000	-	30,000
Debt Service	318,686	336,323	250,608	250,608	179,946	33,276	1,369,448
Engineering	50,000	50,000	-	-	-	-	100,000
Equipment	8,000	75,000	8,000	-	9,000	-	100,000
Infrastructure	220,000	750,000	295,000	255,000	150,000	-	1,670,000
Vehicles	425,000	200,000	615,000	660,000	350,000	-	2,250,000
Grand Total	2,029,954	2,180,480	2,550,329	1,975,917	2,413,039	1,507,579	12,657,298

Figure 7 through Figure 14 break down the Town Capital Projects by Town department to show funding sources and costs on a project-by-project basis. Each of the projects included in these summary tables has an associated project sheet later on in this document which includes additional narrative and funding detail. Generally, each set of tables shows by project the anticipated funding sources as defined in Figure 1 followed by the anticipated costs by outflow type as defined in Figure 2.

Dispatch

The large project in Dispatch is the proposed replacement of two dispatch consoles financed with a lease over five years. Lease payments would then be paid from the Town General Fund. Figure 7 and Figure 8 can be used to see the inflow of Debt Financing in the amount of \$144,000 to offset the Equipment outflow in the same amount. The reader can also see the Debt Service Payments estimated at \$31,443 each year funded from the Town General Fund. This is the basic method of reading the summary tables throughout the remainder of this document.

Figure 7. Summary of Funding Sources by Project - Dispatch

Fund, Type	Opening Balance	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
DIS1							
Dispatch Consoles							
Debt Financing	-	56,122	-	-	-	-	-
Reserve Opening Balance	72,778	-	-	-	-	-	-
Town GF - Debt Service	-	12,254	12,254	12,254	12,254	12,254	-
Transfer In: 1 - Town GF	-	15,100	15,500	15,500	15,500	15,500	-
DIS1 Total	72,778	83,476	27,754	27,754	27,754	27,754	-
Grand Total	72,778	83,476	27,754	27,754	27,754	27,754	-

Figure 8. Summary of Costs by Project - Dispatch

Fund, Type	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total (2023-2028)
DIS1							
Dispatch Consoles							
Debt Service	12,254	12,254	12,254	12,254	12,254	-	61,270
Equipment	144,000	-	10,000	-	-	-	154,000
DIS1 Total	156,254	12,254	22,254	12,254	12,254	-	215,270
Grand Total	156,254	12,254	22,254	12,254	12,254	-	215,270

General Government

Figure 9. Summary of Funding Sources by Project – General Government

Fund, Type	Opening Balance	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
GOV2							
Climate Action Projects A							
Debt Financing	-	385,935	-	-	-	-	-
Reserve Opening Balance	30,000	-	-	-	-	-	-
Town GF - Debt Service	-	42,965	42,965	42,965	42,965	42,965	42,965
GOV2 Total	30,000	428,900	42,965	42,965	42,965	42,965	42,965
GOV3							
Welcome Center							
Town GF - Debt Service	-	5,851	5,851	5,851	5,851	5,851	5,851
GOV3 Total	-	5,851	5,851	5,851	5,851	5,851	5,851
Grand Total	30,000	434,751	48,816	48,816	48,816	48,816	48,816

Figure 10. Summary of Costs by Project – General Government

Fund, Type	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total (2023-2028)
GOV2							
Climate Action Projects A							
Building Improvements	415,935	-	-	-	-	-	415,935
Debt Service	42,965	42,965	42,965	42,965	42,965	42,965	257,789
GOV2 Total	458,900	42,965	42,965	42,965	42,965	42,965	673,724
GOV3							
Welcome Center							
Debt Service	5,851	5,851	5,851	5,851	5,851	5,851	35,106
GOV3 Total	5,851	5,851	5,851	5,851	5,851	5,851	35,106
Grand Total	464,751	48,816	48,816	48,816	48,816	48,816	708,830

Highway

Figure 11. Summary of Funding Sources by Project – Highway

Fund, Type	Opening Balance	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
HWY1							
Highway Vehicles							
Debt Financing	-	360,000	-	-	-	-	-
Reserve Opening Balance	96,241	-	-	-	-	-	-
Town GF - Debt Service	-	248,686	233,047	147,332	147,332	76,670	-
Transfer In: 1 - Town GF	-	20,000	50,000	75,000	100,000	125,000	150,000
HWY1 Total	96,241	628,686	283,047	222,332	247,332	201,670	150,000
HWY2							
Highway Equipment							
Reserve Opening Balance	44,174	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	20,000	20,000	20,000	20,000	20,000	20,000
HWY2 Total	44,174	20,000	20,000	20,000	20,000	20,000	20,000
HWY3							
Bridges							
Reserve Opening Balance	125,219	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	25,000	30,000	35,000	40,000	45,000	50,000
HWY3 Total	125,219	25,000	30,000	35,000	40,000	45,000	50,000
HWY4							
Roads							
Reserve Opening Balance	28,224	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	128,000	128,000	128,000	128,000	128,000	128,000
HWY4 Total	28,224	128,000	128,000	128,000	128,000	128,000	128,000
HWY5							
Sidewalks							
Reserve Opening Balance	88	-	-	-	-	-	-
Town GF - Operating	-	150,000	60,000	60,000	60,000	60,000	60,000
HWY5 Total	88	150,000	60,000	60,000	60,000	60,000	60,000
HWY6							
Highway Buildings							
Reserve Opening Balance	8,000	-	-	-	-	-	-
Town GF - Debt Service	-	70,000	70,000	70,000	70,000	70,000	-
Transfer In: 1 - Town GF	-	17,000	17,000	17,000	17,000	17,000	17,000
HWY6 Total	8,000	87,000	87,000	87,000	87,000	87,000	17,000
HWY7							
Culverts							
Grants	-	-	80,000	-	-	-	-
Transfer In: 1 - Town GF	-	15,000	15,000	-	-	-	-
HWY7 Total	-	15,000	95,000	-	-	-	-
HWY8							
Retaining Walls and Embankments							
Debt Financing	-	500,000	-	-	-	-	-
Town GF - Debt Service	-	-	33,276	33,276	33,276	33,276	33,276
HWY8 Total	-	500,000	33,276	33,276	33,276	33,276	33,276
HWY9							
Stormwater Collection System							
Reserve Opening Balance	20,000	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	10,000	10,000	10,000	10,000	10,000	10,000
HWY9 Total	20,000	10,000	10,000	10,000	10,000	10,000	10,000
Grand Total	321,947	1,563,686	746,323	595,608	625,608	584,946	468,276

Figure 12. Summary of Costs by Project – Highway

Fund, Type	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total (2023-2028)
HWY1							
Highway Vehicles							
Debt Service	248,686	233,047	147,332	147,332	76,670	-	853,068
Vehicles	425,000	200,000	615,000	660,000	350,000	-	2,250,000
HWY1 Total	673,686	433,047	762,332	807,332	426,670	-	3,103,068
HWY2							
Highway Equipment							
Equipment	8,000	75,000	8,000	-	9,000	-	100,000
HWY2 Total	8,000	75,000	8,000	-	9,000	-	100,000
HWY3							
Bridges							
Infrastructure	-	-	150,000	100,000	-	-	250,000
HWY3 Total	-	-	150,000	100,000	-	-	250,000
HWY4							
Roads							
Infrastructure	70,000	200,000	145,000	75,000	150,000	-	640,000
HWY4 Total	70,000	200,000	145,000	75,000	150,000	-	640,000
HWY5							
Sidewalks							
Infrastructure	150,000	-	-	-	-	-	150,000
HWY5 Total	150,000	-	-	-	-	-	150,000
HWY6							
Highway Buildings							
Construction	-	-	-	-	30,000	-	30,000
Debt Service	70,000	70,000	70,000	70,000	70,000	-	350,000
Engineering	-	50,000	-	-	-	-	50,000
HWY6 Total	70,000	120,000	70,000	70,000	100,000	-	430,000
HWY7							
Culverts							
Infrastructure	-	100,000	-	80,000	-	-	180,000
HWY7 Total	-	100,000	-	80,000	-	-	180,000
HWY8							
Retaining Walls and Embankments							
Debt Service	-	33,276	33,276	33,276	33,276	33,276	166,380
Engineering	50,000	-	-	-	-	-	50,000
Infrastructure	-	450,000	-	-	-	-	450,000
HWY8 Total	50,000	483,276	33,276	33,276	33,276	33,276	666,380
HWY9							
Stormwater Collection System							
Infrastructure	-	-	-	-	-	-	-
HWY9 Total	-	-	-	-	-	-	-
Grand Total	1,021,686	1,411,323	1,168,608	1,165,608	718,946	33,276	5,519,448

Fire & Ambulance

Figure 13. Summary of Funding Sources by Project – Fire and Ambulance

Fund, Type	Opening Balance	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
FA1							
Fire and Ambulance Apparatus							
Debt Financing	-	-	250,000	750,000	250,000	800,000	750,000
Reserve Opening Balance	22,600	-	-	-	-	-	-
Town GF - Debt Service	-	75,805	130,394	142,512	197,100	290,885	378,807
Transfer In: 1 - Town GF	-	59,195	44,606	72,488	57,900	4,115	-
FA1 Total	22,600	135,000	425,000	965,000	505,000	1,095,000	1,128,807
FA2							
Ambulance Equipment							
Reserve Opening Balance	71,252	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	22,500	32,500	42,500	52,500	62,500	72,500
FA2 Total	71,252	22,500	32,500	42,500	52,500	62,500	72,500
FA3							
Ambulance Communications Equipment							
Reserve Opening Balance	22,000	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	6,000	6,000	6,000	6,000	6,000	6,000
FA3 Total	22,000	6,000	6,000	6,000	6,000	6,000	6,000
FA4							
Emergency Services Building							
Reserve Opening Balance	17,175	-	-	-	-	-	-
Town GF - Debt Service	-	250,000	250,000	250,000	250,000	250,000	250,000
Transfer In: 1 - Town GF	-	25,000	25,000	25,000	25,000	25,000	25,000
FA4 Total	17,175	275,000	275,000	275,000	275,000	275,000	275,000
FA5							
Fire Vehicles							
Debt Financing	-	25,000	40,000	90,000	-	-	-
Transfer In: 1 - Town GF	-	15,000	20,000	25,000	25,000	25,000	25,000
FA5 Total	-	40,000	60,000	115,000	25,000	25,000	25,000
FA6							
Fire Tools and Equipment							
Reserve Opening Balance	64,334	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	30,500	30,500	30,500	30,500	30,500	30,500
FA6 Total	64,334	30,500	30,500	30,500	30,500	30,500	30,500
FA7							
Fire Communications Equipment							
Reserve Opening Balance	10,000	-	-	-	-	-	-
Transfer In: 1 - Town GF	-	4,000	4,000	4,000	4,000	4,000	4,000
FA7 Total	10,000	4,000	4,000	4,000	4,000	4,000	4,000
Grand Total	207,362	513,000	833,000	1,438,000	898,000	1,498,000	1,541,807

Figure 14. Summary of Costs by Project – Fire and Ambulance

Fund, Type	IT	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total (2023-2028)
FA1								
Fire and Ambulance Apparatus								
Debt Service		75,805	130,394	142,512	197,100	290,885	378,807	1,215,503
Vehicles		-	250,000	750,000	250,000	800,000	750,000	2,800,000
FA1 Total		75,805	380,394	892,512	447,100	1,090,885	1,128,807	4,015,503
FA2								
Ambulance Equipment								
Equipment		10,000	2,500	2,500	2,500	242,500	2,500	262,500
FA2 Total		10,000	2,500	2,500	2,500	242,500	2,500	262,500
FA3								
Ambulance Communications Equipment								
Equipment		-	-	26,000	-	-	-	26,000
FA3 Total		-	-	26,000	-	-	-	26,000
FA4								
Emergency Services Building								
Debt Service		250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
FA4 Total		250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
FA5								
Fire Vehicles								
Debt Service		5,459	14,193	28,639	28,639	28,639	23,180	128,748
Vehicles		25,000	40,000	90,000	-	-	-	155,000
FA5 Total		30,459	54,193	118,639	28,639	28,639	23,180	283,748
FA6								
Fire Tools and Equipment								
Equipment		21,000	21,000	21,000	21,000	21,000	21,000	126,000
FA6 Total		21,000	21,000	21,000	21,000	21,000	21,000	126,000
FA7								
Fire Communications Equipment								
Equipment		-	-	-	-	-	-	-
FA7 Total		-	-	-	-	-	-	-
Grand Total		387,264	708,087	1,310,651	749,239	1,633,024	1,425,487	6,213,751

Sewer Capital Projects

The following two tables summarize all the proposed costs and proposed financing sources for capital projects in the Sewer Fund for FY2023 through FY2028. The next pages look at this data on a project-by-project basis, however, these summary tables give the reader a high-level view of the range of uses and sources proposed for the upcoming years. Debt financing is new debt proposed in a given year as an inflow and depending on the type of debt (long term vs. short term or leasing) a vote may be necessary.

Figure 15. Summary of Funding Sources by Type, Fund – Sewer

Fund, Type	Opening						
	Balance	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
Debt Financing	-	3,224,192	-	-	-	-	-
Grants	-	75,000	1,000,000	-	-	-	-
Reserve Opening Balance	228,246	-	-	-	-	-	-
Sewer Fund	-	141,489	237,689	237,689	237,689	237,689	198,385
Transfer In: 3 - Sewer	-	24,000	6,000	6,000	6,000	6,000	6,000
Grand Total	228,246	3,464,681	1,243,689	243,689	243,689	243,689	204,385

Figure 16. Summary of Costs by Type, Fund – Sewer

Fund, Type							Total (2023-
	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	2028)
Building Improvements	244,192	-	-	-	-	-	244,192
Construction	1,500,000	2,000,000	-	-	-	-	3,500,000
Debt Service	66,489	237,689	237,689	237,689	237,689	198,385	1,215,630
Engineering	450,000	-	-	-	-	-	450,000
Equipment	22,000	12,000	-	-	-	-	34,000
Vehicles	220,000	195,000	12,000	-	-	-	427,000
Grand Total	2,502,681	2,444,689	249,689	237,689	237,689	198,385	5,870,822

Figure 17. Summary of Funding Sources by Project – Sewer

Fund, Type	Opening Balance	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028
SEW1							
South Woodstock WWTF Upgrade							
Debt Financing	-	2,800,000	-	-	-	-	-
Grants	-	-	1,000,000	-	-	-	-
Sewer Fund	-	-	171,200	171,200	171,200	171,200	171,200
SEW1 Total	-	2,800,000	1,171,200	171,200	171,200	171,200	171,200
SEW2							
Maxham Meadow WWTF Upgrade							
Grants	-	75,000	-	-	-	-	-
Sewer Fund	-	75,000	-	-	-	-	-
SEW2 Total	-	150,000	-	-	-	-	-
SEW3							
Sewer Underground Infrastructure							
Reserve Opening Balance	23,696	-	-	-	-	-	-
SEW3 Total	23,696	-	-	-	-	-	-
SEW4							
Sewer Vehicles							
Debt Financing	-	180,000	-	-	-	-	-
Reserve Opening Balance	185,336	-	-	-	-	-	-
Sewer Fund	-	39,304	39,304	39,304	39,304	39,304	-
Transfer In: 3 - Sewer	-	6,000	6,000	6,000	6,000	6,000	6,000
SEW4 Total	185,336	225,304	45,304	45,304	45,304	45,304	6,000
SEW5							
Sewer Equipment							
Reserve Opening Balance	19,214	-	-	-	-	-	-
Transfer In: 3 - Sewer	-	18,000	-	-	-	-	-
SEW5 Total	19,214	18,000	-	-	-	-	-
SEW6							
Climate Action Projects B							
Debt Financing	-	244,192	-	-	-	-	-
Sewer Fund	-	27,185	27,185	27,185	27,185	27,185	27,185
SEW6 Total	-	271,377	27,185	27,185	27,185	27,185	27,185
Grand Total	228,246	3,464,681	1,243,689	243,689	243,689	243,689	204,385

Figure 18. Summary of Costs by Project – Sewer

Fund, Type	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	Total (2023-2028)
SEW1							
South Woodstock WWTF Upgrade							
Construction	1,500,000	2,000,000	-	-	-	-	3,500,000
Debt Service	-	171,200	171,200	171,200	171,200	171,200	856,000
Engineering	300,000	-	-	-	-	-	300,000
SEW1 Total	1,800,000	2,171,200	171,200	171,200	171,200	171,200	4,656,000
SEW2							
Maxham Meadow WWTF Upgrade							
Construction	-	-	-	-	-	-	-
Engineering	150,000	-	-	-	-	-	150,000
SEW2 Total	150,000	-	-	-	-	-	150,000
SEW4							
Sewer Vehicles							
Debt Service	39,304	39,304	39,304	39,304	39,304	-	196,520
Vehicles	220,000	195,000	12,000	-	-	-	427,000
SEW4 Total	259,304	234,304	51,304	39,304	39,304	-	623,520
SEW5							
Sewer Equipment							
Equipment	22,000	12,000	-	-	-	-	34,000
SEW5 Total	22,000	12,000	-	-	-	-	34,000
SEW6							
Climate Action Projects B							
Building Improvements	244,192	-	-	-	-	-	244,192
Debt Service	27,185	27,185	27,185	27,185	27,185	27,185	163,110
SEW6 Total	271,377	27,185	27,185	27,185	27,185	27,185	407,302
Grand Total	2,502,681	2,444,689	249,689	237,689	237,689	198,385	5,870,822

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Dispatch Consoles
Responsible Department	Dispatch
Project Type	Equipment
Project Rank	Necessary

Project Number	DIS1
Owner	Beth Therrien
Last Update	12/9/2021
Entity	Town

Description and Justification

Dispatch has three consoles. The primary unit is a computer console, all calls and radio frequencies run through the system. It essentially includes a computer, display and switchboard. There is a secondary unit, that does not connect or work with the primary unit. The secondary unit is an older model without a display screen and instead is a series of knobs and dials. A third unit which is non-functioning is located at station 2. Ideally, at least the secondary unit would be upgraded to work with the primary unit in case of emergencies requiring backup. A full unit runs about \$95,000 - \$100,000. Additional communication items in Dispatch covered here include: Acorn Recording Solution, Voice Recorder, Transmit Equipment and various other items. Proposed for FY23 is a municipal lease to replace the primary and secondary consoles, the current primary unit will become the third unit for backups. None of the current units are supported.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	72,778								72,778
Debt Financing	-	56,122							56,122
Transfer In: 1 - Town GF	-	15,100	15,500	15,500	15,500	15,500			77,100
	-								-
	-								-
Town GF - Debt Service	-	12,254	12,254	12,254	12,254	12,254	-	-	61,270
Total Sources	\$ 72,778	\$ 83,476	\$ 27,754	\$ 27,754	\$ 27,754	\$ 27,754	\$ -	\$ -	\$ 267,270

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Equipment	-	144,000							144,000
Equipment	-			10,000					10,000
	-								-
	-								-
	-								-
Debt Service	-	12,254	12,254	12,254	12,254	12,254			61,270
Total Uses	\$ -	\$ 156,254	\$ 12,254	\$ 22,254	\$ 12,254	\$ 12,254	\$ -	\$ -	\$ 215,270

Running Project Total	\$ 72,778	\$ 0	\$ 15,500	\$ 21,000	\$ 36,500	\$ 52,000	\$ 52,000	\$ 52,000	\$ 52,000
------------------------------	------------------	-------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Dispatch Reserve Accounts and FY21 Balances:
 6-3400-501 Assigned - Communications \$44,216.52; 6-3400-959 Receiver/Transmitter B \$8,000; 6-3400-506 Assigned - CommunComputer \$5,461.79
 FY22 Transferring from 1-5059-957 \$5,000 console a; 1-5059-958 \$2,600 console b; 1-5059-955 Recorder \$1,500; 1-5059-959 Receiver/Transmitter B \$3,000; 1-5059-960 Receiver/Transmitter F \$3,000

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Fire and Ambulance Apparatus
Responsible Department	Fire & Ambulance
Project Type	Vehicles
Project Rank	Necessary

Project Number	FA1
Owner	David Green
Last Update	12/6/2021
Entity	Town

Description and Justification

Summary project for the renewal and replacement of the ambulance fleet and fire apparatus. These large public safety vehicles are grouped into one capital project as they are all of significant cost and required for the operation of fire and ambulance services. Ambulance planned replacement cycle is 6 years but has been extended to 8 to make the flow of funds work during the current fleet replacement cycle. Fire truck replacement cycle is 20 years. Transfer In as a financing source includes annual debt plus an additional amount to be reserved. This will be increased by \$40k per year up to a steady \$360k per year. The \$360k per year will cover the cost of debt financing the full fleet life cycle and allow for a downpayment or outright purchase in FY38 when the replacement cycle starts again.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	22,600								22,600
Transfer In: 1 - Town GF	-	59,195	44,606	72,488	57,900	4,115	-		238,304
Debt Financing	-		250,000	750,000	250,000	800,000	750,000		2,800,000
	-								-
	-								-
	-								-
Town GF - Debt Service	-	75,805	130,394	142,512	197,100	290,885	378,807		1,215,503
Total Sources	\$ 22,600	\$ 135,000	\$ 425,000	\$ 965,000	\$ 505,000	\$ 1,095,000	\$ 1,128,807	\$ -	\$ 4,276,407

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Vehicles	-		250,000		250,000				500,000
Vehicles	-			750,000		800,000	750,000		2,300,000
	-								-
	-								-
	-								-
Debt Service	-	75,805	130,394	142,512	197,100	290,885	378,807		1,215,503
Total Uses	\$ -	\$ 75,805	\$ 380,394	\$ 892,512	\$ 447,100	\$ 1,090,885	\$ 1,128,807	\$ -	\$ 4,015,503

Running Project Total	\$ 22,600	\$ 81,795	\$ 126,401	\$ 198,889	\$ 256,789	\$ 260,904	\$ 260,904	\$ 260,904	\$ 260,904
------------------------------	------------------	------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Amulance Reserve Accounts and FY21 balances: 6-3400-301 Assigned - Ambulance \$111,603.79 (used in FY22); 6-3400-302 Assigned - Ambulance VLCT \$2,600
 Ambulance Debt: Ambulance Ford F450 #33401027 FY22 ending balance \$52,079.28; 4 years \$10k/year payments; matures 4/11/24
 Fire Truck Reserve Account and FY21 balance: 6-3400-401 Assigned - Fire Truck \$10,000
 Fire Truck Debt: Fire Truck FY20 #63038399 FY22 ending balance \$168,390.54; 5 years \$27,236.30/year payments; matures 8/13/25
 All debt funded through the general fund budget

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Fire and Ambulance Apparatus
Responsible Department	Fire & Ambulance
Project Type	Vehicles
Project Rank	Necessary

Project Number	FA1
Owner	David Green
Last Update	12/6/2021
Entity	Town

Detail	Vehicle Number	Est. Replacement		Current Reserve	Debt Financing	Notes
		Year	Cost			
Ambulance 2 - 2008	Ambulance 2	2022	250,000			used reserve and Rockefeller transfer
Ambulance 1 - 2016	Ambulance 1	2024	250,000		Proposed	5 year 3 %
Fire Engine 2 - 1999 E-1	Fire Engine 2	2025	750,000	10,000	Proposed	10 year 3%
Ambulance 3 - 2019	Ambulance 3	2026	250,000		#33401027	
Rescue 1 - 2002 E-1	Rescue 1	2027	800,000		Proposed	10 year 3%
Fire Engine 3 - 2008 International	Fire Engine 3	2028	750,000		Proposed	10 year 3%
Fire Engine 1 - 2019 E-1	Fire Engine 1	2039	750,000		#63038399	

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Ambulance Equipment
Responsible Department	Fire & Ambulance
Project Type	Equipment
Project Rank	Necessary

Project Number	FA2
Owner	David Green
Last Update	11/27/2021
Entity	Town

Description and Justification

Ambulance equipment is a summary project for all capital equipment required on the Ambulances. This includes three Stryker Power Pro Cots, three Stryker Stair Chairs, three Cardiac Monitors, and three Ambulance Computers. The Ambulance Computers had previously been tough books, as they break they are being replaced with less expensive computers. Each year \$2,500 is set aside for the replacement of these computers as needed. The Cardiac Monitors will be replaced all together to ensure the entire fleet has the same functionality.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	61,252								61,252
Transfer In: 1 - Town GF	-	20,000	30,000	40,000	50,000	60,000	70,000		270,000
Reserve Opening Balance	10,000								10,000
Transfer In: 1 - Town GF	-	2,500	2,500	2,500	2,500	2,500	2,500		15,000
	-								-
	-								-
	-								-
Total Sources	\$ 71,252	\$ 22,500	\$ 32,500	\$ 42,500	\$ 52,500	\$ 62,500	\$ 72,500	\$ -	\$ 356,252

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Equipment	-			-	-	240,000			240,000
Equipment	-	2,500	2,500	2,500	2,500	2,500	2,500		15,000
Equipment	-	7,500							7,500
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 10,000	\$ 2,500	\$ 2,500	\$ 2,500	\$ 242,500	\$ 2,500	\$ -	\$ 262,500

Running Project Total	\$ 71,252	\$ 83,752	\$ 113,752	\$ 153,752	\$ 203,752	\$ 23,752	\$ 93,752	\$ 93,752	\$ 93,752
------------------------------	------------------	------------------	-------------------	-------------------	-------------------	------------------	------------------	------------------	------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Ambulance Equipment Reserve Accounts and FY21 balances:
 6-3400-303 Assigned - Cardiac Monitors \$41,252.30 (FY22 Transfer of \$20k from 1-5039-906 Cardiac Monitors)
 6-3400-304 Assigned - Ambulance Computers \$7,500 (FY22 Transfer of \$2,500 from 1-5039-934 Portable Computers)

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Ambulance Communications Equipment
Responsible Department	Fire & Ambulance
Project Type	Equipment
Project Rank	Necessary

Project Number	FA3
Owner	David Green
Last Update	11/28/2021
Entity	Town

Description and Justification

Summary project for Ambulance specific communication equipment. This includes two way radios, pagers, etc. Pagers and radios have a 20 year life or are replaced as needed if they break. The Ambulance two way radios will be replaced within the next four years, estimated FY25.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	22,000								22,000
Transfer In: 1 - Town GF		6,000	6,000	6,000	6,000	6,000	6,000		36,000
									-
									-
									-
									-
Total Sources	\$ 22,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ -	\$ 58,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Equipment	-			26,000					26,000
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ -	\$ -	\$ 26,000	\$ -	\$ -	\$ -	\$ -	\$ 26,000

Running Project Total	\$ 22,000	\$ 28,000	\$ 34,000	\$ 14,000	\$ 20,000	\$ 26,000	\$ 32,000	\$ 32,000	\$ 32,000
------------------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Reserve Accounts and balances:
 6-3400-305 Assigned - Amb Pagers/Radios FY21 \$6k with \$2k added FY22 from 1-5039-963
 6-3400-306 Amb 2 Way Radios FY21 \$10k with \$4k added FY22 from 1-5039-964

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Emergency Services Building
Responsible Department	Fire & Ambulance
Project Type	Buildings
Project Rank	Necessary

Project Number	FA4
Owner	David Green
Last Update	11/28/2021
Entity	Town

Description and Justification

Currently underway is a \$4.5M expansion and renovation of the Emergency Services Building. This project exists to begin/continue reserving funds for building related items that will require renewal or replacement in the coming years. Items such as generator, boiler, roof, carpet, etc. that have a shorter replacement life than the full building. 30 years, 2.25%

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	17,175								17,175
Transfer In: 1 - Town GF		25,000	25,000	25,000	25,000	25,000	25,000		150,000
									-
									-
									-
Town GF - Debt Service	-	250,000	250,000	250,000	250,000	250,000	250,000	-	1,500,000
Total Sources	\$ 17,175	\$ 275,000	\$ 275,000	\$ 275,000	\$ 275,000	\$ 275,000	\$ 275,000	\$ -	\$ 1,667,175

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
	-								-
	-								-
	-								-
	-								-
	-								-
Debt Service	-	250,000	250,000	250,000	250,000	250,000	250,000		1,500,000
Total Uses	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 1,500,000

Running Project Total	\$ 17,175	\$ 42,175	\$ 67,175	\$ 92,175	\$ 117,175	\$ 142,175	\$ 167,175	\$ 167,175	\$ 167,175
------------------------------	------------------	------------------	------------------	------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Additional information - Grant Source details - General Ledger Account Numbers:

ESB Reserve Accounts and Balances:
 6-3400-454 Assigned - ESB Boiler Replacement FY21 \$2,000; added \$2k in FY22 from 1-5049-973
 6-3400-408 Assigned - LED Lighting FY21 \$4k
 6-3400-453 Assigned - ESB Generator FY21 \$3,175
 6-3400-455 Assigned - EMS Building Con Study FY21 \$6k

Town of Woodstock
CIP - Project Sheet
Budget Year 2023

Project Name	Fire Vehicles
Responsible Department	Fire & Ambulance
Project Type	Vehicles
Project Rank	Necessary

Project Number	FA5
Owner	David Green
Last Update	12/6/2021
Entity	Town

Description and Justification

Renewal and replacement of Fire vehicles other than the large apparatus (EMS1). A reserve should be established to cover the replacement life cycle of this fleet. Assuming that items under \$50k would be financed for 5 years at 3% and items over \$50k would be financed for 7 years at 3% a reasonable annual funding target would be \$25k. This proposal steps into that with \$15k in FY23, then \$20k in FY24 and \$25k in FY25.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Transfer In: 1 - Town GF	-	15,000	20,000	25,000	25,000	25,000	25,000		135,000
Debt Financing	-	25,000	40,000	90,000					155,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ -	\$ 40,000	\$ 60,000	\$ 115,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	\$ 290,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Vehicles	-	25,000	40,000	90,000					155,000
Debt Service	-	5,459	14,193	28,639	28,639	28,639	23,180		128,748
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 30,459	\$ 54,193	\$ 118,639	\$ 28,639	\$ 28,639	\$ 23,180	\$ -	\$ 283,748

Running Project Total	\$ -	\$ 9,541	\$ 15,348	\$ 11,709	\$ 8,071	\$ 4,432	\$ 6,252	\$ 6,252	\$ 6,252
------------------------------	------	----------	-----------	-----------	----------	----------	----------	----------	----------

Additional information - Grant Source details - General Ledger Account Numbers:

As of June 2022 the balance on the lease for the 2019 Chevy 1500 is \$6,096.13
No current reserve established for this project

Town of Woodstock
CIP - Project Sheet
Budget Year 2023

Project Name	Fire Vehicles
Responsible Department	Fire & Ambulance
Project Type	Vehicles
Project Rank	Necessary

Project Number	FA5
Owner	David Green
Last Update	12/6/2021
Entity	Town

Detail	Useful Life	Est. Replacement		Current Reserve	Notes
		Year	Cost		
Utility 1 - 2005 Ford F450	20	2025	90,000		proposed 7 year financing
Car 1 2018 Chevy 1500	6	2024	40,000		Lease payoff FY23 \$6,096.13 in General Fund
Gator - 2015 John Deere Gator UXV	20	2035	25,000		proposed 5 year financing
Mule - 2005 Kawasaki ATV	20	asap	25,000		proposed 5 year financing
2015 Medlite Transport Forestry Trailer	15	as needed	12,000		proposed for cash purchase

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Fire Tools and Equipment
Responsible Department	Fire & Ambulance
Project Type	Equipment
Project Rank	Necessary

Project Number	FA6
Owner	David Green
Last Update	12/6/2021
Entity	Town

Description and Justification

Summary project for Fire Tools and Equipment. Including: all components of air packs, hydraulic tools, battery tool, bunker gear, imaging camera, hose, gas monitors, etc. Air Packs has an estimated life of 15 years by law but require replacement immediately if they become obsolete or are damaged. All air packs have been replaces in FY22 using the available reserve. Bunker gear has an estimated life of 10 years by law but also require replacement immediatly if it becomes obsolete or is damaged. New gear is issued to new members as well. Assume same level of transfer in FY23 and onward as FY22

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	64,334								64,334
Transfer In: 1 - Town GF	-	30,500	30,500	30,500	30,500	30,500	30,500		183,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 64,334	\$ 30,500	\$ 30,500	\$ 30,500	\$ 30,500	\$ 30,500	\$ 30,500	\$ -	\$ 247,334

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Equipment	-	21,000	21,000	21,000	21,000	21,000	21,000	50,000	176,000
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 21,000	\$ 21,000	\$ 21,000	\$ 21,000	\$ 21,000	\$ 21,000	\$ 50,000	\$ 176,000

Running Project Total	\$ 64,334	\$ 73,834	\$ 83,334	\$ 92,834	\$ 102,334	\$ 111,834	\$ 121,334	\$ 71,334	\$ 71,334
------------------------------	------------------	------------------	------------------	------------------	-------------------	-------------------	-------------------	------------------	------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Fire Equipment Reserve Accounts and FY21 Balance:
 6-3400-402 Assigned - FD Bunker Gear \$39,834.44
 6-3400-456 Assigned - FD Hose \$7,500
 Adding in FY22: \$1,000 FD Hose from 1-5049-964; \$12,500 Bunker Gear from 1-5049-965; \$3,500 Portable Pump 1-5049-977

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Fire Communications Equipment
Responsible Department	Fire & Ambulance
Project Type	Equipment
Project Rank	Necessary

Project Number	FA7
Owner	David Green
Last Update	11/28/2021
Entity	Town

Description and Justification

Summary project for Fire specific communication equipment. This includes communications tower equipment, two way radios, pagers, etc. A bunch of radios were replaced a few years ago.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	10,000								10,000
Transfer In: 1 - Town GF	-	4,000	4,000	4,000	4,000	4,000	4,000		24,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 10,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ -	\$ 34,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Equipment	-								-
	-								-
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Running Project Total	\$ 10,000	\$ 14,000	\$ 18,000	\$ 22,000	\$ 26,000	\$ 30,000	\$ 34,000	\$ 34,000	\$ 34,000
------------------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Fire Communications Equipment Reserve Accounts and FY21 Balance:
 6-3400-407 Fire Dept 2 Way Radios \$6,000 (FY22 transfer of \$2k from 1-5049-976)
 FY22 transfer of \$2k from 1-5049-930 for Pager Replacement

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Radio Towers
Responsible Department	Fire & Ambulance
Project Type	Infrastructure
Project Rank	Necessary

Project Number	FA8
Owner	David Green
Last Update	11/28/2021
Entity	Town

Description and Justification

The Town has three radio towers - Fletcher Hill Tower (owned), Blanky Cottage Tower (lease space), and the Hose Tower (owned, in the emergency services building). These towers require the renewal and replacement of critical equipment as items become obsolete or are no longer supported. There is currently no reserve established.

This project sheet is included but blank to alert decision makers of its existence and for future planning purposes. In the coming year or two Dave and Rob are working on an analysis of current infrastructure, replacement schedule and costs.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
	-								-
	-								-
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
	-								-
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Running Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
------------------------------	------	------	------	------	------	------	------	------	------

Additional information - Grant Source details - General Ledger Account Numbers:

--

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Town Hall Rejuvenation Project
Responsible Department	General Government
Project Type	Buildings
Project Rank	Desirable

Project Number	GOV1
Owner	Bill Kerbin
Last Update	11/26/2021
Entity	THRP

Description and Justification

The Town Hall is the center of civic, cultural, and community life in Woodstock - town offices mix with record vaults, a treasured theater, and public meeting rooms. But the building was constructed in 1900, and having last been updated in 1987, it's badly in need of repair, renovation, and rejuvenation. In 2020 and 2021 the Town Hall Rejuvenation Project team worked with an architect and many professionals in order to take the Master Plan through a design phase. The team worked on private fundraising, grant investigations, initial design development and costs. So far, none of the design options investigated meet the project goals at an affordable price with the significant structural support work and increasing construction costs. Proposed bond of \$5M, 30 yr, 3% in additional to reserved items included for FY24 for planning purposes.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Restricted Donations	1,551,219								1,551,219
Debt Financing	-		5,000,000						5,000,000
	-								-
	-								-
	-								-
Town GF - Debt Service	-			255,000	255,000	255,000	255,000	6,632,890	7,652,890
Total Sources	\$ 1,551,219	\$ -	\$ 5,000,000	\$ 255,000	\$ 255,000	\$ 255,000	\$ 255,000	\$ 6,632,890	\$ 14,204,109

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Construction	-		6,551,219						6,551,219
	-								-
	-								-
	-								-
	-								-
Debt Service	-			255,000	255,000	255,000	255,000	6,632,890	7,652,890
Total Uses	\$ -	\$ -	\$ 6,551,219	\$ 255,000	\$ 255,000	\$ 255,000	\$ 255,000	\$ 6,632,890	\$ 14,204,109

Running Project Total	\$ 1,551,219	\$ 1,551,219	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)
------------------------------	---------------------	---------------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------

Additional information - Grant Source details - General Ledger Account Numbers:

The goal is to fulfill this historic building's potential by making it a modern, accessible, energy-efficient community resource for all. The project will include repair, renovation and upgrades, much of which will be paid for with private funds and grants. The project the team learned: the Town Hall has serious structural issues that are costly to overcome; the HVAC and parts of other systems need replacing and air quality does not meet current standards; ADA access needs to be improved; major donors are willing to contribute; the opportunity for grants, federal and state funding could be significant and there is some urgency to take actions to maintain use of the theater. Many more details can be found at <https://woodstockthrp.org>. THRP has its own fund, fund T with FY21 ending Fund Balance of \$1,551,218.94

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Climate Action Projects A
Responsible Department	General Government
Project Type	Buildings
Project Rank	Desirable

Project Number	GOV2
Owner	Bill Kerbin
Last Update	1/1/2022
Entity	Town

Description and Justification

Project in support of Woodstock's Climate Emergency Declaration with a goal of achieving net zero greenhouse gas emissions by 2030. One third of the Town's emissions come from heating municipal buildings and will be the first focus of this effort. This project includes: installing heat pumps at the highway garage, old town garage, visitors center, WWTF, and West Woodstock Fire Station. Replacing insulation and put on a new roof at old town garage. Upgrade to LED lighting option. Weatherization and additional HVAC controls. These initiatives are anticipated to reduce energy costs by \$20k per year in the operating budget. Guaranteed minimum savings if \$12k-\$15k per year; 10 year lease at 2% through the company and Woodstock would own the equipment after the 10 years with an 18-20 year life. GOV2 and SEW6 make up the total project.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	30,000								30,000
Debt Financing	-	385,935							385,935
	-								-
	-								-
	-								-
Town GF - Debt Service	-	42,965	42,965	42,965	42,965	42,965	42,965	171,860	429,649
Total Sources	\$ 30,000	\$ 428,900	\$ 42,965	\$ 42,965	\$ 42,965	\$ 42,965	\$ 42,965	\$ 171,860	\$ 845,584

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Building Improvements	-	415,935							415,935
	-								-
	-								-
	-								-
	-								-
Debt Service	-	42,965	42,965	42,965	42,965	42,965	42,965	171,860	429,649
Total Uses	\$ -	\$ 458,900	\$ 42,965	\$ 42,965	\$ 42,965	\$ 42,965	\$ 42,965	\$ 171,860	\$ 845,584

Running Project Total	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
------------------------------	------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Additional information - Grant Source details - General Ledger Account Numbers:

Total estimated cost is \$660,127 to be lease financed over 10 years for about \$75k per year. Will use \$30k reserve to reduce borrowing to \$630,127 for a payment of about \$72k per year. Should this project get cut or reduced, the new roof on the old town garage (\$34,500) is a critical project and will be added to HWY6 Highway Buildings for replacement in FY23. Transfer \$30k in reserve from HWY6 to GOV2 to support the new roof project. GOV2 is the Town General Fund portion of the overall project.

Related Project: SEW6

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Climate Action Projects A
Responsible Department	General Government
Project Type	Buildings
Project Rank	Desirable

Project Number	GOV2
Owner	Bill Kerbin
Last Update	1/1/2022
Entity	Town

FY23 Items	Cost	Fund	Project #				
PW Heat Pump (new)	75,000	Town General	GOV2				
Town Garage Roof	34,500	Town General	GOV2	\$30k reserve available from HWY6			
PW Heat Pump (old)	56,385	Town General	GOV2				
Fire Station 2 Heat Pump	48,500	Town General	GOV2				
Weather Stripping Fire Stn 2	2,300	Town General	GOV2				
LED Lighting Fire Station 2	12,500	Town General	GOV2				
Visitor Center Heat Pump	9,396	Town General	GOV2				
Town Garage LED and Weather Stripping	34,000	Town General	GOV2	60% of debt financed for Town General			
WWTF HVAC	145,000	Sewer	SEW6	40% of debt financed for Sewer			
WWTF Weahter Stripping	15,000	Sewer	SEW6				
DDC Controls	221,010	Pro-rate	GOV2/SEW6				
P&P Bond	6,536	Pro-rate	GOV2/SEW6				
Total	660,127	10 year lease for \$630,127 after reduction for reserve; est \$72k pmt in total split between Town General and Sewer					

Town of Woodstock
CIP - Project Sheet
Budget Year 2023

Project Name	Welcome Center
Responsible Department	General Government
Project Type	Buildings
Project Rank	Desirable

Project Number	GOV3
Owner	Bill Kerbin
Last Update	12/13/2021
Entity	Town

Description and Justification

Summary project to track the current debt on the welcome center and to save a place for future needs at the Welcome Center

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
	-								-
	-								-
	-								-
	-								-
	-								-
Town GF - Debt Service	-	5,851	5,851	5,851	5,851	5,851	5,851	-	35,106
Total Sources	\$ -	\$ 5,851	\$ 5,851	\$ 5,851	\$ 5,851	\$ 5,851	\$ 5,851	\$ -	\$ 35,106

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
	-								-
	-								-
	-								-
	-								-
	-								-
Debt Service	-	5,851	5,851	5,851	5,851	5,851	5,851	-	35,106
Total Uses	\$ -	\$ 5,851	\$ 5,851	\$ 5,851	\$ 5,851	\$ 5,851	\$ 5,851	\$ -	\$ 35,106

Running Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
------------------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Additional information - Grant Source details - General Ledger Account Numbers:

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Highway Vehicles
Responsible Department	Highway
Project Type	Vehicles
Project Rank	Necessary

Project Number	HWY1
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Description and Justification

This is a summary project for the vehicle fleet in the highway department. A detailed list by vehicle may be seen on the following page. All vehicles located at 2576 W Woodstock Road (highway garage). Current debt financing, as noted on the next page, is funded through the Town General Fund operating budget and about \$172k in FY23. The current replacement funding of \$20k/year is insufficient to cover the costs. Proposed here is a funding schedule where the combination of reserve funding from Town General Fund and Debt Service payments from Town General fund with the reserve funding increasing as the existing debt load decreases. Proposed debt is only reflected in FY23 but will be required in future years to fund the project.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	96,241								96,241
Transfer In: 1 - Town GF	-	20,000	50,000	75,000	100,000	125,000	150,000		520,000
Debt Financing	-	360,000							360,000
	-								-
	-								-
Town GF - Debt Service	-	248,686	233,047	147,332	147,332	76,670	-	-	853,068
Total Sources	\$ 96,241	\$ 628,686	\$ 283,047	\$ 222,332	\$ 247,332	\$ 201,670	\$ 150,000	\$ -	\$ 1,829,309

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Vehicles	-	65,000	200,000	90,000	90,000	200,000			645,000
Vehicles	-	185,000		175,000	200,000	150,000			710,000
Vehicles	-	175,000		350,000	250,000				775,000
Vehicles	-				120,000				120,000
	-								-
	-								-
Debt Service	-	248,686	233,047	147,332	147,332	76,670	-		853,068
Total Uses	\$ -	\$ 673,686	\$ 433,047	\$ 762,332	\$ 807,332	\$ 426,670	\$ -	\$ -	\$ 3,103,068

Running Project Total	\$ 96,241	\$ 51,241	\$ (98,759)	\$ (638,759)	\$ (1,198,759)	\$ (1,423,759)	\$ (1,273,759)	\$ (1,273,759)	\$ (1,273,759)
------------------------------	------------------	------------------	--------------------	---------------------	-----------------------	-----------------------	-----------------------	-----------------------	-----------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Highway Reserve Accounts and FY21 Balances: 6-3400-222 Assigned - Utility Truck \$10,000 6-3400-204 Assigned - HWY Ton Truck \$16,376.67 6-3400-203 Assigned - Bakhoe \$781.32 6-3400-201 Assigned - Trucks \$40,483.61 + \$20k in FY22	6-3400-203; 7-3400-203; and 8-3300-203 Manager's Pickup (Truck 1) \$4,887.81, \$210, \$3,501.93
---	---

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Highway Vehicles
Responsible Department	Highway
Project Type	Vehicles
Project Rank	Necessary

Project Number	HWY1
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Detail	Vehicle Number	Est. Replacement Year	Est. Net Replacement Cost	Debt financing?	Annual Payment	Debt Retirement	Notes
2014 Ford F-450 (1 ton)	Truck 5	2022	90,000				ordered 8/11/21
2014 Ford F-150 TRK 2014 (1/2 ton)	Truck 1	2023	-				Replace with Truck 11, no outflow
2017 Ford F-150 TRUCK (1/2 ton)	Truck 11	2023	65,000				Takes Truck 1's place Replace with 3/4 Ton
2017 Freightliner DUMP TRUCK	Truck 8	2023	175,000	Proposed, 5 year 2.5%	37,270.00	FY27	\$225k with \$50k trade; This vehicle was originally planned for FY22 and was delayed a year
1986 (Village Loader) DEERE LOADER	Vehicle 4-1	2023	185,000	Proposed, 5 year 2.5%	39,400.00	FY27	Oldest piece of equipment in the fleet; carries the snowblower that cleans the streets
2018 Freightliner DUMP TRUCK	Truck 3	2024	200,000				
2019 Ford F-550 (1 ton)	Truck 4	2025	90,000	Yes	16,680.32	FY24	
2019 John Deere 772GP Motor Grader	Vehicle 4-3	2025	175,000	Yes	47,000.00	FY24	
2007 SWEEPER/BASIN CLEANER	Truck 12	2025	350,000				
2020 Ford F550 (1.5 ton)	Truck 2	2026	90,000	Yes	10,248.07	FY26	
2015 WESTERN STAR DUMP TRUCK	Truck 6	2026	200,000				replace with truck 9
2020 Western Star Dump Truck 4800SB	Truck 9	2026	250,000	Yes	33,177.64	FY26	Takes Truck 6's place
2019 Deere 410 Loader (Backhoe)	Vehicle 4-4	2026	120,000	Yes	15,638.26	FY23	
2021 Freightliner	Truck 7	2027	200,000	Yes	27,236.60	FY26	becomes spare/chloride trk
Town Loader	Vehicle 4-2	2027	150,000	Yes	22,034.73	FY24	
2016 FTL Dump Truck - Spare		2027					Replace with Truck 7

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Highway Equipment
Responsible Department	Highway
Project Type	Equipment
Project Rank	Necessary

Project Number	HWY2
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Description and Justification

Notes: plow blades are included with the cost of vehicles as that is the full fit up of each vehicle. Anything under capital threshold will be dealt with in the operating budget. This includes the 2005 Deere Woodchipper (~\$50k replacement), the 2011 York Rake, the Trailer Mounted Air Compressor, and the 2002 Line Striper from the full asset list. FY23 budget is to purchase a plow mounted yolk rake which is gentler on the unpaved roads minimizing damage caused by snow removal when the road is not frozen. The rake is also used to clean up after the grader. FY24 will replace the snowblower. Annual \$20k reserve is sufficient at this point to cover future costs.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	44,174								44,174
Transfer In: 1 - Town GF	-	20,000	20,000	20,000	20,000	20,000	20,000	20,000	140,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 44,174	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 184,174

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Equipment	-	8,000	75,000	8,000		9,000		75,000	175,000
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 8,000	\$ 75,000	\$ 8,000	\$ -	\$ 9,000	\$ -	\$ 75,000	\$ 175,000

Running Project Total	\$ 44,174	\$ 56,174	\$ 1,174	\$ 13,174	\$ 33,174	\$ 44,174	\$ 64,174	\$ 9,174	\$ 9,174
------------------------------	------------------	------------------	-----------------	------------------	------------------	------------------	------------------	-----------------	-----------------

Additional information - Grant Source details - General Ledger Account Numbers:

Highway Reserve Accounts and FY21 Balances:
6-3400-213 Assigned - Snow Blower \$12,500
7-3400-202 Assigned - Snow Blower \$31,674

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Bridges
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY3
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Description and Justification

Working with the RPC to develop inventory and needs assessment
 Mechanic Street Foot Bridge: Bottom Flange of supporting I-Beams Laminating, Rotted beyond repair and needs replacement (rough estimate from Daniel's Const. 10/2021)
 Potential for infrastructure bill funding

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	125,219								125,219
Transfer In: 1 - Town GF	-	25,000	30,000	35,000	40,000	45,000	50,000		225,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 125,219	\$ 25,000	\$ 30,000	\$ 35,000	\$ 40,000	\$ 45,000	\$ 50,000	\$ -	\$ 350,219

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Infrastructure	-			150,000	100,000				250,000
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ -	\$ -	\$ 150,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 250,000

Running Project Total	\$ 125,219	\$ 150,219	\$ 180,219	\$ 65,219	\$ 5,219	\$ 50,219	\$ 100,219	\$ 100,219	\$ 100,219
------------------------------	-------------------	-------------------	-------------------	------------------	-----------------	------------------	-------------------	-------------------	-------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Highway Reserve Accounts and FY21 Balances:
 6-3400-207 Assigned - Bridge Construction \$115,218.54
 Added \$10k from 1-5029-958 Pleasant St. Bridge Deck '22 in FY22

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Roads
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY4
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Description and Justification

Working with the RPC to develop inventory and needs assessment

FY22 budget includes \$50,000 for paving in operating and an additional \$86,000 special article was voted in. These are not included here in anticipation that they will be spent in full in FY22. FY23-FY27 planned spending averages approximately \$128k/year - Combination of annual spending plus reserve will target \$130k

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	28,224								28,224
Transfer In: 1 - Town GF	-	128,000	128,000	128,000	128,000	128,000	128,000		768,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 28,224	\$ 128,000	\$ 128,000	\$ 128,000	\$ 128,000	\$ 128,000	\$ 128,000	\$ -	\$ 796,224

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Infrastructure	-	40,000	200,000	60,000	75,000	150,000			525,000
Infrastructure	-	20,000		60,000					80,000
Infrastructure	-	10,000		25,000					35,000
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 70,000	\$ 200,000	\$ 145,000	\$ 75,000	\$ 150,000	\$ -	\$ -	\$ 640,000

Running Project Total	\$ 28,224	\$ 86,224	\$ 14,224	\$ (2,776)	\$ 50,224	\$ 28,224	\$ 156,224	\$ 156,224	\$ 156,224
------------------------------	------------------	------------------	------------------	-------------------	------------------	------------------	-------------------	-------------------	-------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Highway Reserve Accounts and FY21 Balances:
 6-3400-205 Assigned - Road Improvements \$3,224.49
 6-3400-218 Assigned - Road Construction \$25,000

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Roads
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY4
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Road	Need	Est. Replacement Yr.	Est. Replacement Cost	Current Reserve	Notes
River Street	Pave	2022	90,000		planned for June; Add sidewalk/drainage/curbing work on River Street for FY23 (see HWY5)
Mountain Ave	Pave	2022	8,000		
Mechanic St & Parking Lots	Pave	2023	40,000		
Ford Street	Pave	2023	20,000		
Church Street Ext.	Pave	2023	10,000		
Hartland Hill	Mill & Pave	2024	200,000		Extend to town line?
High Street	Mill & Pave	2025	60,000		
Golf Ave	Pave	2025	60,000		
Cross St.	Pave	2025	25,000		
Maple Street	Pave	2026	75,000		
Prospect Street/Church Hill	Partial Mill & Pave	2027	150,000		coordinate with sidewalk work

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Sidewalks
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY5
Owner	Elijah Lemieux
Last Update	11/27/2021
Entity	Town

Description and Justification

Working with the RPC to develop inventory and needs assessment

1-5025 Sidewalk Maintenance includes \$30k for Maintenance 1-5025-727 and \$60k for construction 1-5025-728 in the FY22 budget. The \$60k line is included here as an annual Town General Fund financing source. In the event additional reserve funding is decided on to be set aside a transfer line will be added here.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	88								88
Town GF - Operating	-	150,000	60,000	60,000	60,000	60,000	60,000		450,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 88	\$ 150,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ -	\$ 450,088

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Infrastructure	-	150,000							150,000
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Running Project Total	\$ 88	\$ 88	\$ 60,088	\$ 120,088	\$ 180,088	\$ 240,088	\$ 300,088	\$ 300,088	\$ 300,088
------------------------------	--------------	--------------	------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Highway Reserve Accounts and FY21 Balances:
 6-3400-214 Assigned - Sidewalk Construction \$88.13

FY22 operating budget: 1-5025-728 Sidewalk/Curb Construction \$60k

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Sidewalks
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY5
Owner	Elijah Lemieux
Last Update	11/27/2021
Entity	Town

Location	Condition	Est. Cost	Est. Year	Current Reserve	Notes
Elm Street East Side	poor		2022-2023		
Upper Pleasant Street	poor		2022-2023		
Prospect Street	poor		2024		
South Street	poor		2024		
Church Street	poor		2025		
River Street (see HWY4)		150,000.00	2023		Add sidewalk/drainage/curbing work on River Street for FY23; River Street paving planned for Summer 2022

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Highway Buildings
Responsible Department	Highway
Project Type	Buildings
Project Rank	Necessary

Project Number	HWY6
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Description and Justification

Summary project for all Highway Buildings including: Village Highway Garage (in disrepair); New Town Garage (2006-2008); Old Town Garage which needs a new roof (currently leaking) the roof replacement is included in GOV2 climate action projects; Pole Barn; Generator (about 15 years old); the Salt Shed; the Storwater Well that goes with the Salt Shed.

Consider funding a study for the Village Highway Garage in the near future - \$50k loaded in FY24 for this project.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	8,000								8,000
Transfer In: 1 - Town GF	-	17,000	17,000	17,000	17,000	17,000	17,000		102,000
	-								-
	-								-
	-								-
Town GF - Debt Service	-	70,000	70,000	70,000	70,000	70,000			350,000
Total Sources	\$ 8,000	\$ 87,000	\$ 87,000	\$ 87,000	\$ 87,000	\$ 87,000	\$ 17,000	\$ -	\$ 460,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Construction	-					30,000		50,000	80,000
Engineering	-		50,000						50,000
	-								-
	-								-
	-								-
Debt Service	-	70,000	70,000	70,000	70,000	70,000			350,000
Total Uses	\$ -	\$ 70,000	\$ 120,000	\$ 70,000	\$ 70,000	\$ 100,000	\$ -	\$ 50,000	\$ 480,000

Running Project Total	\$ 8,000	\$ 25,000	\$ (8,000)	\$ 9,000	\$ 26,000	\$ 13,000	\$ 30,000	\$ (20,000)	\$ (20,000)
------------------------------	-----------------	------------------	-------------------	-----------------	------------------	------------------	------------------	--------------------	--------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Highway Reserve Accounts and FY21 Balances:
 6-3400-223 Assigned - Lower Hwy Gar \$15,000 plus \$15k in FY22 from 1-5029-963 Lower Hwy Garage Roof --> Move to GOV2
 6-3400-220 Assigned - Rt 4 Garage Generator \$6,000 plus \$2k in FY22 from 1-5029-959 Rt 4 Garage Generator

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Culverts
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY7
Owner	Elijah Lemieux
Last Update	11/27/2021
Entity	Town

Description and Justification

Project for large culverts only (e.g. box culverts), regular repaid and maintenance covered under operating budget. Smaller items and repairs done through operating budget

Potential Grant funding for this project - Mecawee; likely an 80/20 match
Infrastructure bill funding

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Grants	-		80,000						80,000
Transfer In: 1 - Town GF	-	15,000	15,000						30,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ -	\$ 15,000	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 110,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Infrastructure	-		100,000		80,000				180,000
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ -	\$ 100,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 180,000

Running Project Total	\$ -	\$ 15,000	\$ 10,000	\$ 10,000	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ (70,000)	\$ (70,000)
------------------------------	-------------	------------------	------------------	------------------	--------------------	--------------------	--------------------	--------------------	--------------------

Additional information - Grant Source details - General Ledger Account Numbers:

--

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Retaining Walls and Embankments
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY8
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Description and Justification

Carleton Hill Road Embankment is eroding into the river needs a geo-technical study to deal with the slope; VTRANS estimates \$500k to fix. Other areas of need include College Hill, Slayton Terrace. Potential infrastructure bill financing in the future.

Debt financing proposed for Carleton Hill Road project; Estimated 20 year bond at 3% with debt service supported in the future annual operating budgets of the Town General Fund.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Debt Financing	-	500,000	-						500,000
	-								-
	-								-
	-								-
	-								-
Town GF - Debt Service	-		33,276	33,276	33,276	33,276	33,276	499,137	665,517
Total Sources	\$ -	\$ 500,000	\$ 33,276	\$ 33,276	\$ 33,276	\$ 33,276	\$ 33,276	\$ 499,137	\$ 1,165,517

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Engineering	-	50,000							50,000
Infrastructure	-		450,000						450,000
	-								-
	-								-
	-								-
Debt Service	-		33,276	33,276	33,276	33,276	33,276	499,137	665,517
Total Uses	\$ -	\$ 50,000	\$ 483,276	\$ 33,276	\$ 33,276	\$ 33,276	\$ 33,276	\$ 499,137	\$ 1,165,517

Running Project Total	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
------------------------------	-------------	-------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Additional information - Grant Source details - General Ledger Account Numbers:

--

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Stormwater Collection System
Responsible Department	Highway
Project Type	Infrastructure
Project Rank	Necessary

Project Number	HWY9
Owner	Elijah Lemieux
Last Update	12/6/2021
Entity	Town

Description and Justification

Summary project for the evaluation, capital maintenance, renewal and replacement of stormwater collection system infrastructure. This includes the underground stormwater pipes and catch basins. Hoyle Tanner is working on an evaluation of the collection system that will inform this project and the priorities in future years. Approximately \$38/foot cost

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	20,000								20,000
Transfer In: 1 - Town GF	-	10,000	10,000	10,000	10,000	10,000	10,000		60,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 20,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ -	\$ 80,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Infrastructure	-								-
	-								-
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Running Project Total	\$ 20,000	\$ 30,000	\$ 40,000	\$ 50,000	\$ 60,000	\$ 70,000	\$ 80,000	\$ 80,000	\$ 80,000
------------------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Highway Reserve Accounts and FY21 Balances:
 6-3400-219 Assigned - Catch Basins \$15,000 plus \$5k in FY22 from 1-5029-962 Catch Basin Repair
 6-3400-221 Assigned - Storm Drain Pipe Repair \$15,000 plus \$5k in FY22 from 1-5029-961 Street Drain Pipe Repair

Anticipate spending \$20k of the reserve balance in FY22

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	South Woodstock WWTF Upgrade
Responsible Department	Sewer
Project Type	Sewer Infrastructure
Project Rank	Urgent

Project Number	SEW1
Owner	Elijah Lemieux
Last Update	12/20/2021
Entity	Sewer

Description and Justification

The current plant is being replaced on the same site. This is a State mandated project. The project costs have increased to \$3.8 million from the original estimates of approximately \$2.3m. Application for a \$2.8m bond are underway assuming 20 years and 2% Interest. Town staff are currently seeking grants to make up this shortfall. Financing source to offset debt payments is listed here as coming from user fees understanding that as of this writing there is an ongoing debate about the ultimate source of financing.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Debt Financing	-	2,800,000							2,800,000
Grants	-		1,000,000						1,000,000
Sewer Fund	-		171,200	171,200	171,200	171,200	171,200	2,568,000	3,424,000
	-								-
	-								-
	-								-
Total Sources	\$ -	\$ 2,800,000	\$ 1,171,200	\$ 171,200	\$ 171,200	\$ 171,200	\$ 171,200	\$ 2,568,000	\$ 7,224,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Engineering	-	300,000							300,000
Construction	-	1,500,000	2,000,000						3,500,000
Debt Service	-		171,200	171,200	171,200	171,200	171,200	2,568,000	3,424,000
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 1,800,000	\$ 2,171,200	\$ 171,200	\$ 171,200	\$ 171,200	\$ 171,200	\$ 2,568,000	\$ 7,224,000

Running Project Total	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
------------------------------	-------------	---------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Additional information - Grant Source details - General Ledger Account Numbers:

--

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Maxham Meadow WWTF Upgrade
Responsible Department	Sewer
Project Type	Sewer Infrastructure
Project Rank	Necessary

Project Number	SEW2
Owner	Elijah Lemieux
Last Update	11/11/2021
Entity	Sewer

Description and Justification

October 2021 Selectboard approved engineering study to begin planning for needed upgrade to the Main Wastewater Treatment Facility (Maxham Meadow Way). This is a state mandated project and has not been scoped yet. In FY22 engineers will detail the work necessary after which it will be possible to get an estimated cost. The full asset list includes detailed inventory of the major equipment at the facility, this will all be covered as part of the engineering study for the upgrade. In the event that it is not, a separate project will be created to schedule renewal and replacement of major equipment. Cost range has been quoted at \$9-\$18M; assume \$13.5M for planning purposes.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Grants	-	75,000							75,000
Sewer Fund	-	75,000							75,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Engineering	-	150,000							150,000
Construction	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Running Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
------------------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Additional information - Grant Source details - General Ledger Account Numbers:

Sewer Reserve Accounts and FY21 Balances:

Town of Woodstock
CIP - Project Sheet
Budget Year 2023

Project Name	Sewer Underground Infrastructure
Responsible Department	Sewer
Project Type	Sewer Infrastructure
Project Rank	Necessary

Project Number	SEW3
Owner	Elijah Lemieux
Last Update	11/28/2021
Entity	Sewer

Description and Justification

Summary project for the evaluation, capital maintenance, renewal and replacement of sewer underground infrastructure (collection system). This includes 13 miles of underground piping and manholes. The project would involved updating the mapping of the system and evaluation of the condition of the infrastructure which would subsequently lead to planning for future sliplining and replacement. Evaluation will include jetting/flushing the lines before evaluating them with a camera. Hoyle Tanner is working on an RFP for this project currently. There are some new camera technologies that are less expensive than the traditional camera lines. Cost still to be determined

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	23,696								23,696
	-								-
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 23,696	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,696

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
	-								-
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Running Project Total	\$ 23,696	\$ 23,696	\$ 23,696	\$ 23,696	\$ 23,696	\$ 23,696	\$ 23,696	\$ 23,696	\$ 23,696
------------------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Sewer Reserve Accounts and FY21 Balances:
 8-3300-101 Committed - II Study \$20,000
 8-3300-502 Committed - Sewer Line Maint \$3,696

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Sewer Vehicles
Responsible Department	Sewer
Project Type	Vehicles
Project Rank	Necessary

Project Number	SEW4
Owner	Elijah Lemieux
Last Update	12/9/2021
Entity	Sewer

Description and Justification

Summary project for renewal and replacement of sewer vehicles. The tractor in the current fleet will be replaced with a skid steer loader and attachments at a lower replacement cost. Because existing reserve funds in the Sewer Fund are committed for specific purposes they must be spent for those purposes. The FY23 replacement of the Line Flusher has \$40k in reserve to offset the \$160k cost and the F350 has no current reserve. Five year lease financing proposed for these two items together. Assum 3% interest.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	185,336								185,336
Transfer In: 3 - Sewer	-	6,000	6,000	6,000	6,000	6,000	6,000		36,000
Debt Financing	-	120,000							120,000
Debt Financing	-	60,000							60,000
	-								-
	-								-
Sewer Fund	-	39,304	39,304	39,304	39,304	39,304			196,520
Total Sources	\$ 185,336	\$ 225,304	\$ 45,304	\$ 45,304	\$ 45,304	\$ 45,304	\$ 6,000	\$ -	\$ 597,856

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Vehicles	-	160,000	150,000	12,000				300,000	622,000
Vehicles	-	60,000	45,000						105,000
	-								-
	-								-
	-								-
Debt Service	-	39,304	39,304	39,304	39,304	39,304			196,520
Total Uses	\$ -	\$ 259,304	\$ 234,304	\$ 51,304	\$ 39,304	\$ 39,304	\$ -	\$ 300,000	\$ 923,520

Running Project Total	\$ 185,336	\$ 151,336	\$ (37,664)	\$ (43,664)	\$ (37,664)	\$ (31,664)	\$ (25,664)	\$ (325,664)	\$ (325,664)
------------------------------	-------------------	-------------------	--------------------	--------------------	--------------------	--------------------	--------------------	---------------------	---------------------

Additional information - Grant Source details - General Ledger Account Numbers:

Sewer Reserve Accounts and FY21 Balances:
 8-3300-204 Committed - Ton Truck \$16,000 plus \$3k in FY22 from 3-5029-937 F350 Ton Truck
 8-3300-201 Committed - Pickup Truck \$12,000 plus \$3k in FY22 from 3-5029-945 F150 Pickup
 8-3300-202 Committed - Sludge Truck \$32,378 (will be spent on FY22 sludge hauler purchase)
 8-3300-205 Committed - Tractor \$111,336; 8-3300-302 Committed - Line Flusher \$40,000

Town of Woodstock
CIP - Project Sheet
Budget Year 2023

Project Name	Sewer Vehicles
Responsible Department	Sewer
Project Type	Vehicles
Project Rank	Necessary

Project Number	SEW4
Owner	Elijah Lemieux
Last Update	12/9/2021
Entity	Sewer

Vehicle	Replacement Year	Replacement Cost	Condition	Notes
Sludge Hauler 1999	2022	225,000		15-20 year life
Flusher Trailer 1994	2023	160,000	poor	15-20 year life
Ford F350 Truck 2016	2023	80,000	fair	\$20k trade
CASE Tractor with Loader 2003	2024	150,000	good	will replace with Skid Steer Loader; 15-20 year life
Ford F150 Truck 2017	2024	45,000	good	
Soil Builder 2003				will not replace

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Sewer Equipment
Responsible Department	Sewer
Project Type	Equipment
Project Rank	Necessary

Project Number	SEW5
Owner	Elijah Lemieux
Last Update	11/28/2021
Entity	Sewer

Description and Justification

Summary project for sewer equipment separate from large, individual WWTF projects and vehicles. Purchase a pump for the pump station, existing pumps are 20 years old and haven't been rebuilt. FY23 plan to put a new pump in and then rotate out to rebuild the next pump. One pump station with two pumps in it. The sampler that is currently in SEW4 will hopefully be part of the larger SEW2 project

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Reserve Opening Balance	19,214								19,214
Transfer In: 3 - Sewer	-	18,000							18,000
	-								-
	-								-
	-								-
	-								-
Total Sources	\$ 19,214	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,214

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Equipment	-	22,000	12,000						34,000
	-								-
	-								-
	-								-
	-								-
	-								-
Total Uses	\$ -	\$ 22,000	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 34,000

Running Project Total	\$ 19,214	\$ 15,214	\$ 3,214	\$ 3,214	\$ 3,214	\$ 3,214	\$ 3,214	\$ 3,214	\$ 3,214
------------------------------	------------------	------------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------

Additional information - Grant Source details - General Ledger Account Numbers:

Sewer Reserve Accounts and FY21 Balances:
 8-3300-304 Influent Pump \$2,000 with additional \$2k added in FY22
 8-3300-301 Committed - Dechlorin Equip \$1,213.94
 8-3300-303 Committed - TV Camera \$10,000
 8-3400-301 Assigned - Dechlorin Equip \$4,000

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Climate Action Projects B
Responsible Department	General Government
Project Type	Buildings
Project Rank	Desirable

Project Number	SEW6
Owner	Bill Kerbin
Last Update	1/1/2022
Entity	Sewer

Description and Justification

Project in support of Woodstock's Climate Emergency Declaration with a goal of achieving net zero greenhouse gas emissions by 2030. One third of the Town's emissions come from heating municipal buildings and will be the first focus of this effort. This project includes heat pumps, LED lighting, weatherization and corrective action in regard to the lack of ventilation in the headworks room and office/lab at the Main WWTF. These are significant code violations and safety concerns. In addition to proper ventilation, these initiatives are anticipated to reduce energy costs by \$20k per year in the operating budget. Guaranteed minimum savings if \$12k-\$15k per year; 10 year lease at 2% through the company and Woodstock would own the equipment after the 10 years with an 18-20 year life. GOV2 and SEW6 make up the total project.

Financing Sources (Revenues)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Debt Financing	-	244,192							244,192
	-								-
	-								-
	-								-
	-								-
Sewer Fund	-	27,185	27,185	27,185	27,185	27,185	27,185	108,740	271,850
Total Sources	\$ -	\$ 271,377	\$ 27,185	\$ 27,185	\$ 27,185	\$ 27,185	\$ 27,185	\$ 108,740	\$ 516,042

Financing Uses (Expenses)	Prior Years	2023	2024	2025	2026	2027	2028	Future Years	Total
Building Improvements	-	244,192							244,192
	-								-
	-								-
	-								-
	-								-
Debt Service	-	27,185	27,185	27,185	27,185	27,185	27,185	108,740	271,850
Total Uses	\$ -	\$ 271,377	\$ 27,185	\$ 27,185	\$ 27,185	\$ 27,185	\$ 27,185	\$ 108,740	\$ 516,042

Running Project Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
------------------------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------	-------------

Additional information - Grant Source details - General Ledger Account Numbers:

Total estimated cost is \$660,127 to be lease financed over 10 years for about \$75k per year. Will use \$30k reserve to reduce borrowing to \$630,127 for a payment of about \$72k per year. Should this project get cut or reduced, the new roof on the old town garage (\$34,500) is a critical project and will be added to HWY6 Highway Buildings for replacement in FY23. Transfer \$30k in reserve from HWY6 to GOV2 to support the new roof project. SEW6 is the Sewer portion of the overall project.

Related project: GOV2

**Town of Woodstock
CIP - Project Sheet
Budget Year 2023**

Project Name	Climate Action Projects B
Responsible Department	General Government
Project Type	Buildings
Project Rank	Desirable

Project Number	SEW6
Owner	Bill Kerbin
Last Update	1/1/2022
Entity	Sewer

FY23 Items	Cost	Fund	Project #				
PW Heat Pump (new)	75,000	Town General	GOV2				
Town Garage Roof	34,500	Town General	GOV2	\$30k reserve available from HWY6			
PW Heat Pump (old)	56,385	Town General	GOV2				
Fire Station 2 Heat Pump	48,500	Town General	GOV2				
Weather Stripping Fire Stn 2	2,300	Town General	GOV2				
LED Lighting Fire Station 2	12,500	Town General	GOV2				
Visitor Center Heat Pump	9,396	Town General	GOV2				
Town Garage LED and Weather Stripping	34,000	Town General	GOV2	60% of debt financed for Town General			
WWTF HVAC	145,000	Sewer	SEW6	40% of debt financed for Sewer			
WWTF Weahter Stripping	15,000	Sewer	SEW6				
DDC Controls	221,010	Pro-rate	GOV2/SEW6				
P&P Bond	6,536	Pro-rate	GOV2/SEW6				
Total	660,127	10 year lease for \$630,127 after reduction for reserve; est \$72k pmt in total split between Town General and Sewer					