

Town of Madbury, New Hampshire 2023 - 2029 Capital Item/Project Review

The purpose of this document is to assist in identifying needed improvements and significant additions to the Town's infrastructure and to schedule them in a priority over a six year period. This is a planning tool only and while projected ability to pay is considered inclusion in the Town's budget is not guaranteed. This process is undertaken and updated annually to review the Town's needs and accommodate the changes in those needs as well as the fiscal capacity of the Town.

The current year activities are included in this process for review. The funding amounts identified in this process for the following year will be included in the initial department request when the budgetary process begins for the upcoming fiscal year.

Capital Item/Project Historical Review Notes of Operating Budget and Capital Reserve Funds Appropriations

<u>Description</u> Captial Reserve & Trust Articles Appro	Dept oved at Annual '	2024 Town Meeting	<u>2023</u>	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
Property Rvaluation	Assess	6,000	6,000	6,000	6,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000
Purchase of Property and/or Easmnt	Admin	-	-	-	-	-	-	closed	50,000	50,000	50,000	50,000
Purch.of Property and/or Easmnt II	Admin	25,000	25,000	25,000	25,000	25,000	10,000	30,128				
Government Buildings Repair	Admin	35,000	35,000	35,000	35,000	35,000	35,000	15,000	15,000	10,000	10,000	5,000
Fire Truck/Equipment	Fire	75,000	50,000	50,000	50,000	50,000	10,000	53,000	53,000	49,000	42,500	42,500
Fire Communications	Fire	-	-	10,000			35,000	50,000				
Police Equipment	Police	15,000	15,000	15,000	10,000	10,000	10,000	20,000	20,000	20,000	20,000	20,000
Grounds Maintenance Equipment	Admin	15,000	15,000	15,000	20,000	20,000	10,000	10,000	10,000	5,000	5,000	5,000
Bridge Repair and Maintenance	Admin	80,000	80,000	40,000	40,000	77,000	30,000	25,000	15,000	15,000	15,000	15,000
Hayes Rd Repair & Repave	Admin	-	-	20,000	140,000	150,000	50,000	50,000	50,000	30,000		
Town Shed	Admin	-	-	-	-	-	25,000	-				
Library Building	Library	-	-	-	-	50,000	100,000	421,000	190,000	60,000	55,000	55,000
Recreational Facilities	Prk&Rec	10,000	10,000	10,000	10,000	10,000	10,000	5,000	10,000	10,000	10,000	10,000
Iafolla Reclamation	Admin	1,000	1,000	2,500	5,000	5,000	5,000	-	5,000	5,000	5,000	10,000
CPA Audit	Acctng	5,000	-	-	-	6,000	6,000	6,000				
Public Works Development	Admin	125,000	80,000	80,000	70,000	50,000						
Information Technology	IT	6,000	4,000	2,500								
Master Plan	PB/Admin	20,000	20,000									
Memorial Park Fund Expendable Tru							500	500	-	250	50	250
SubTotal Capital Reserve to Fun	d	418,000	341,000	311,000	411,000	499,000	347,500	696,628	429,000	265,250	223,550	223,750
Total Operating Budget			2,130,723	1,914,414	1,642,331	1,561,798	1,986,503	1,443,714	1,377,284	1,322,477	1,311,062	1,262,753
FireDepartment Consultant			105,000.00			1,000,000						
Assigned Fund Balance Voted							200,000					
HBG revenue			54,000.00	54,244.00	53,678.69	54,815.23	56,058.07	55,295.05	100,742.18	53,839.80	49,674.22	46,131.80
Comcast Tech Grant Funding Received					3,000.00							3,000.00
debt service	FDlease=						46,046.00	46,046.00				

Town of Madbury, New	Hamp	oshire 2023- 2029 Capital Improve	ement Program Fund	ing Summary								
	Page	<u>Title</u>	Bal 12/31/2022	Type	Raised by	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
	5	Property Revaluation Cptl Rsrv	16,741.59	to TTF	prop tax	6,000.00	6,000.00	6,000.00	6,500.00	6,500.00	6,500.00	6,500.00
	7	Master Plan Capital Reservie	-	to TTF	prop tax	20,000.00	20,000.00	20,000.00	20,000.00	25,000.00	25,000.00	-
	9	CPA Audit Cptl Rsrv	18,337.65	to TTF	prop tax	-	5,000.00	10,000.00	12,500.00	15,000.00	17,500.00	see op budget
	11	Purch of Prop and/or Ease II Cptl Rsrv	56,586.02	to TTF	prop tax	25,000.00	25,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
	17	Memorial Park Expendable Trust Fund	11,547.46	to TTF	sales	300.00	automatic \$100 f	from each lot sale	is deposited (incred	ased with plot pric	e increase)	
	19	Government Buildings Repair Cptl Rsrv	59,137.19	to TTF	prop tax	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00
Capital Item/Project	21	Information Technology Cptl Rsrv	2,500.33	to TTF	prop tax	4,000.00	6,000.00	7,000.00	10,000.00	10,000.00	12,000.00	12,000.00
Summary of Cashflow	23	Fire Equipment Cptl Rsrv	40,089.80	to TTF	prop tax	50,000.00	75,000.00	95,000.00	120,000.00	120,000.00	125,000.00	125,000.00
to Capital Reserves	25	Fire Communication Sys Cptl Rsrv	24,857.14	to TTF	prop tax	-	-	-	-	-	-	-
held by the Trustees of	31	Police Equipment Capital Reserve	38,999.06	to TTF	prop tax	15,000.00	15,000.00	20,000.00	25,000.00	25,000.00	30,000.00	30,000.00
Trust Funds	33	Grounds Maintenance Equip Cptl Rsrv	15,350.80	to TTF	prop tax	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00
	37	Hayes Road Repair&Repave Cptl Rsrv	25,033.27	to TTF	prop tax	-	-	-	-	-	-	-
	39	Bridge Repair & Maintnc Cptl Rsrv	83,242.96	to TTF	prop tax	80,000.00	80,000.00	80,000.00	80,000.00	45,000.00	45,000.00	45,000.00
	41	PW Development	200,240.85	to TTF	prop tax	80,000.00	125,000.00	200,000.00	250,000.00	250,000.00	250,000.00	
	43	Library Building Cptl Rsrv	2,994.94	to TTF	prop tax	-	-	-	-	-	-	-
	49	Recreational Facilities Cptl Rsrv	46,785.31	to TTF	prop tax	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
	51	Iafolla Reclamation Cptl Rsrv	72,675.99	to TTF	prop tax	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
			715,120.36		Totals _	341,300.00	418,000.00	549,000.00	635,000.00	607,500.00	622,000.00	329,500.00
			Total Other Fundi	ng ie not raised		300.00	-	-	-	-	-	-
				_	deposited to TTF	341,000.00	418,000.00	549,000.00	635,000.00	607,500.00	622,000.00	329,500.00
	9	CPA Audit		ops covering	prop tax							19,000.00
Summary of	13	Conservation Fund	68,042.06	CC holds	luct	34,800.00	-	-	-	-	-	-
Additional Funding	25	Fire Communication Sys Cptl Rsrv		ops covering	prop tax	16,000.00						
Needs to Include in	29	Fire Station Living Quarters		ops covering	prop tax	-		160,000.00				
Operating Budget	41	PW Development	if bond issued	ops covering	prop tax					182,000.00	182,000.00	182,000.00
	47	Hicks Hill Water System	9,824.00	ops covering	prop tax		50,000.00					
			77,866.06	•	Totals	50,800.00	50,000.00	160,000.00	-	182,000.00	182,000.00	201,000.00
			Total Other Fundi	ng ie not raised	by property taxes	34,800.00	-	-	-	-	-	-
			Tota	l to be Raised	by Property Taxes	16,000.00	50,000.00	160,000.00	-	182,000.00	182,000.00	201,000.00
Summary of Funding	27	Fire Dept Needs Assessment		spcl warnt	neon toy	105,600.00						
Historically in		Road Repair and Maintenance		ops covering	prop tax prop tax	770,500.00	900,964.00	1,100,000.00	1,200,000.00	1,250,000.00	1,300,000.00	1,500,000.00
Operating Budget	33	Road Repair and Wantenance		ops covering	prop tax	770,500.00	700,704.00	1,100,000.00	1,200,000.00	1,230,000.00	1,500,000.00	1,500,000.00
			-		Totals	876,100.00	900,964.00	1,100,000.00	1,200,000.00	1,250,000.00	1,300,000.00	1,500,000.00
Funding from Other	7 15	HOPS grant for portion of Master Plan Conservation Donors Trust	new Trust	PB to TTF	grant donations	30,620.00						
Sources such as	25	Fire Communication System		other towns	other	-	300,000.00	640,000,00				
Grants, Donations,	29 39	Fire Station Living Quarters Bridge Repair & Maintnc Cptl Rsrv	DueFrm=119,284.8	grant bridge aid	federal state NH	380,274.56	144,497.25	640,000.00 556,000.27	556,000.27			
Debt	39	PW Development			Debt Pymts in Operati			330,000.27	1,300,000.27			
	45	Solar Array #1 on KnoxMarsh Rd	ii uno io une i not b	arpa - slfrf	federal	-			1,500,000.00			
	53	Bunker Lane Water Distrib Upgrade		cdbg	grant		500,000.00					
			-	•	Totals	410,894.56	944,497.25	1,196,000.27	1,856,000.27	-	-	-
					Grand Totals	1,679,094.56	2,313,461.25	3,005,000.27	3,691,000.27	2,039,500.00	2,104,000.00	2,030,500.00

Project Title: Property Revaluation Capital Reserve

Department: Assessing **Location:** Town Hall

Description:

This Capital Reserve was established by Article 6 at the March 10, 2009 Town Meeting for the purpose of the revaluation of town properties; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale:

The Town is required by State of NH law to reassess all real estate within the Town every 5 years. This is a substantial cost in the years that the revaluations occur. The current outside assessing services are provided under contract by Avitar Associates, the current agreement is in place for 2021-2025 with a change in the billing structure previously used, a new contract will be considered in 2026.

Operating Budget Impact:

Financial Projections:													
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29					
Expenditures:													
predesign													
design		-	-	33,060.00	-	-	-	-					
construction													
property acquisition													
equip acquisition													
Funding:													
operating budget													
capital reserve	16,741.59	6,000.00	6,000.00	6,000.00	6,500.00	6,500.00	6,500.00	6,500.00					
federal													
state													
bond													
other													
Total Net Funds	16,741.59	22,741.59	28,741.59	1,681.59	8,181.59	14,681.59	21,181.59	27,681.59					



Master Plan Chapters

- Required₁
 - Vision
 - o Existing Land Use
 - Future Land Use
- Optional 2
 - o Housing
 - Demographics
 - o Economy/Economic Development
 - Transportation
 - Recreational
 - Natural Resources
 - Water Resources
 - o Cultural, Archeological, and Historic Resources
 - o Energy
 - Community Facilities
 - Utilities and Public Services
 - o Community Design
 - Regional Concerns
 - Natural Hazards and/or climate change
 - o Neighborhood Plan

¹NH RSA 674:2 requires a vision and land use chapters ²Some chapters may be combined or omitted

Town of Madbury, New Hampshire

Master Plan: Toward the Year 2010

Project Title: Master Plan Capital Reserve

Department: Planning Board **Location:** Town Hall

Description: The Master Plan is a guide for the development of the town and provides a legal basis for zoning and other land use regulations. It is a statement of public policy that translates community values, desires, and visions into land use regulations and development principles. A Master Plan is necessary to adopt a zoning ordinance and certain ordinances cannot legally be adopted without an up-to-date plan.



Rationale: Under RSA 674:1 the Planning Board is required to amend the Master Plan "from time to time" with funds appropriated for that purpose by the local legislative body. RSA 674:3, recommends revising the plan every 5 to 10 years. Madbury's current plan was approved in 2010 and is overdue a full review and reissue. This will be a major undertaking that will require substantial outreach, research, and outside expertise. This Capital Reserve is intended to cover these costs to provide a fully updated plan.

Operating Budget Impact:

Financial Projections:												
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29				
Expenditures:												
outreach			6,000.00	6,000.00	6,000.00	6,000.00	6,000.00					
research		30,620.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00					
drafting			7,000.00	7,000.00	7,000.00	7,000.00	7,000.00					
publication			3,000.00	3,000.00	3,000.00	3,000.00	3,000.00					
Funding:												
operating budget												
capital reserve		20,000.00	20,000.00	20,000.00	20,000.00	25,000.00	25,000.00					
federal												
state												
grants		30,620.00										
other												
Total Net Funds	-	20,000.00	14,000.00	8,000.00	2,000.00	1,000.00	-	-				

Project Title: Certified Public Accountant Audit Capital Reserve

Department: Accounting **Location:** Town Hall

Description: This Capital Reserve was established by Article 19 at the March 15, 2018 Town Meeting for the purpose of completing a CPA audit of the Town in a few years, and names the Board of Selectmen as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.



Rationale: Financial audits provide independent assurance that financial information is reliable. The Town has historically relied on our dedicated elected auditors to complete the State MS-60 Report of Locally Elected Auditors. Questions have arisen in recent years about the potential for the Town to issue bond debt. The most cost effective and common method for a town our size would be to utilize the NH Municipal Bond Bank. Changes in the NHMBB regulations now require a CPA audit in order to utilize their services as do other lenders. Local banks have indicated the same requirement if a TAN issue was ever needed. There are a number of items and projects on the horizon that will require discussion and consideration being given to the Town issuing debt. The process of putting together an RFP, selecting from proposals and scheduling an outside auditing firm will be an 18-24 month process. This reserve builds funds in preparation for that initial more expensive year which could be an audit of FY2024 completed in the following year. The reserve set aside will cover each subsequent year while building toward an amount that will, by year 6 be included in the annual operating budget going forward as a direct expense.

Operating Budget Impact:

			Financial P	rojections:				
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY28
Expenditures:		-		<u> </u>	-	-		
predesign								
design								
construction - Audit				24,000.00	18,000.00	18,000.00	18,000.00	18,500.00
property acquisition								
equip acquisition								
Funding:								
operating budget								19,000.00
capital reserve	18,337.65	-	5,000.00	10,000.00	12,500.00	15,000.00	17,500.00	
federal								
state								
bond		_	_					
other								_
Total Net Funds	18,337,65	18.337.65	23,337.65	9,337,65	3.837.65	837.65	337.65	837.65

Project Title: Purchase of Property and/or Easements Capital Reserve

253,884.17

256,128.80

Department: Administration **Location:** Town Hall

This Capital Reserve was established by Article 9 at the March 14, 2000 Town Meeting for the purpose of the purchase of property and/or easements; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

This fund gives the Town the ability to purchase property and/or easements that become available and would be in the Rationale: Town's interest to own for recreation, development or conservation purposes. Prior uses have included \$15,000 toward Hoyt purchase, \$200,000 toward Iafolla purchase, \$48,559 toward Roselawn purchase and \$285,000 for the purchase of a portion of the Schreiber property. In FY2016 \$50,000 was approved along with an easement on the former Schreiber Property as part of the Town's support of the Powder Major Conservation Project coordinated by the Society for the Protection of NH Forests (SPNHF) which was completed in February 2017. Use of the funds follows a public hearing process.

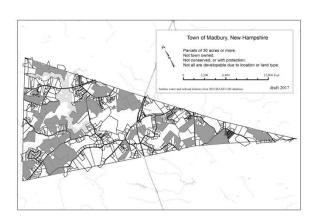
Operating Budget Impact: The annual reserve set aside allows a more evenly distributed budgetary impact.

Financial Projections: FY17 FY20 FY21 FY22 FY23 Prior FY18 FY19 **Expenditures:** predesign design The March 15, 2018 Town Meeting passed: Article 5 which discontinued this construction Powder Major Project 50,000.00 Capital Reserve and the Funds and Accumulated Interest were transferred to the equip acquisition Town's General Fund. Article 6 appropriated \$226,00 from the General Fund Balance **Funding:** to the Library Building Capital Reserve. Article 7 established a new Purchase of operating budget Land and/or Easement Capital Reserve; appropriated \$30,128 to the new capital capital reserve reserve; and named the Board of Selectmen as agents to expend from it. 253,884,17 50,000.00 federal state bond other 2,244.63 (256, 128.80)**Total Net Funds**

Project Title: Purchase of Property and/or Easements Capital Reserve

Department: Administration **Location:** Town Hall

Description: This Capital Reserve was established by Article 7 at the March 15, 2018 Town Meeting for the purpose of the purchase of property and/or easements; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.



Rationale: This fund gives the Town the ability to purchase property and/or easements that become available and would be in the Town's interest to own for recreation, development or conservation purposes. A prior fund that existed from 2000 to 2018 was utilized for a number of project including purchases of Iafolla, Hoyt, Roselawn and Schreiber properties. In 2020 with allocations authorized from the Conservation Fund and the Wentworth Family Trust a Conservation Easement was purchased on the Grimes Property located on Mill Hill Rd.

Operating Budget Impact: The annual reserve set aside allows a more evenly distributed budgetary impact.

			Financial P	Projections:				
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:								
predesign								
design								
construction								
property acquisition								
easement purchase		-						
Funding:								
operating budget								
capital reserve	56,586.02	25,000.00	25,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
federal								
state								
other								
other-Wentworth Trust		-						
Total Net Funds	56,586.02	81,586.02	106,586.02	156,586.02	206,586.02	256,586.02	306,586.02	356,586.02

Properties with Expenditures or Donations for Land and/or Easement by the Conservation Commission

Year	Project	Cost*	Acres	Location	Protection type
1989	Fernald/Wentworth/ Fern Way	LCIP, donations by Fernald- Tasker/Wentworth/Cragin	124/8/18	Nute Rd/Town Hall Rd/Fern Way	CE/CE/CE held by LCIP
1992	Bolstridge	\$15,000/ and assumption of road upgrades for Cherry Ln	90	Between Hayes Rd and Cherry Ln	Deed restrictions, ball fields, tennis courts, pools allowed
2005	Hoyt Pond	\$35,000, and some value donated by developer	37	Common area assoc. w/ Hoyt Pond, and some. With BOS	Deed restrictions similar to conservation easement.
2007	Tasker Ln	Donation by developer	38	Tasker Ln and Route 155	Deed restrictions similar to conservation easement.
2007	Hayes Farm & Roselawn Farm	\$475,000/donation/FRPP grant	90/60	Mill Hill Rd along the Bellamy River. Perkins Rd (some easement area in Durham)	CE held by town. CE held by SELT, USDA
2014	Lahey	\$2,500 amt. needs verification	42	SAT Water Supply Reserve in Barrington	CE held by SPNHF
2015	Renna	\$1,000	35	SAT Water Supply Reserve in Barrington	CE held by SPNHF
2016	Powder Major	\$25,000 + \$50,000 CptlRsrv+ easement (former Schreiber property)	60 Town 130 SPNHF	Cherry Lane	CEs held by SPNHF & Town
2018	Olson tree farm	\$2,100 appraisal donation	72	Hook Mill Rd	CE held Portsmouth
2020	Grimes	\$130,000 / CptlRsrv/ Wentworth/ Conservation	11	Mill Hill Rd	CE held by Town of Madbury

^{*}Cost amounts not always completely from CC funding.

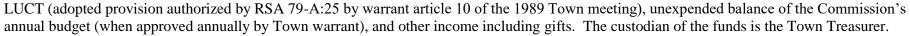
Madbury Town Hall & UNH Kingman Farm Trails Map

Town of Madbury, New Hampshire 2023-2029 Capital Item/Project Review

Project Title: Conservation Fund

Department: Conservation Commission **Location:** various

Description: This Fund authorized by RSA 36-A:5 was first added to by the Town per warrant article 12 of the 1980 Town meeting. Money may be expended by the Conservation Commission for its purposes without further approval of the town meeting. Funding sources include 50% of the



Rationale: This fund gives the Town the ability to purchase property and/or easements that become available for conservation purposes. In 2016 the Commission supported the SPHNF purchase of land and easement on the Powder Major property on Cherry Ln with \$25,000. In 2018 \$2,100 was used for an appraisal for the Olson property, which Portsmouth conserved with help from the State. In 2020 the Commission assisted with the Conservation Easement on the Grimes Property. (At current valuations, LUCT results in about \$8,000 per lot to the CC.)

Operating Budget Impact:.

Operating Duaget Impact	·••							
			Financial P	rojections:				
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:		•	•	•	•	•	•	
predesign								
forest management			5,000.00					
consturction of trails			2,000.00					
property acquisition								
easement acquisition								
Funding:								
operating budget								
capital reserve								
federal								
state								
bond								
other	68,042.06	34,800.00						
Total Net Funds	68,042.06	102,842.06	95,842.06	95,842.06	95,842.06	95,842.06	95,842.06	95,842.06

Project Title: Conservation Donor Trust

Department: Conservation **Location:** various



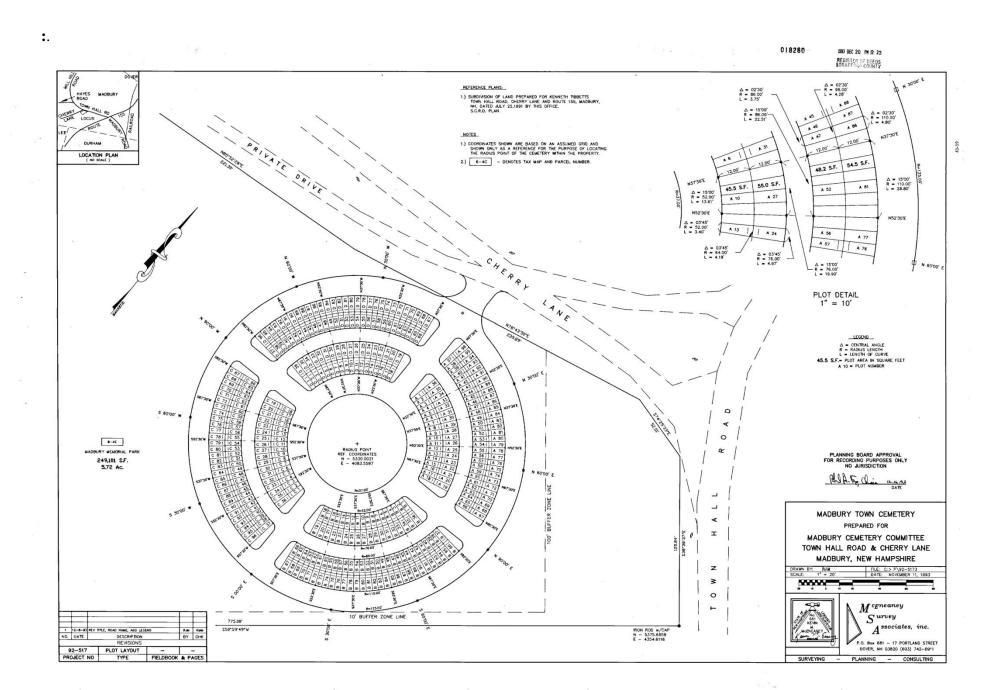
Description: This Expendable Trust was established by Article 19 at the March 28, 2023 authorized under RSA 31:19-a for the purpose of depositing private donations accepted by the Board of Selectmen to be used for the proper utilization and protection of the natural resources and for the protection of watershed resources, such as the stewardship of wildlife habitats, forests and waterways, the development of interpretive information, and trail enhancement; the Madbury Conservation Commission were named as agents to expend from the fund. The Trust is held by the Trustees of Trust Funds.

Rationale:

The Town of Madbury owns properties and rights which require management to protect the health of the environment and provide public access for outdoor activities. There are citizens and organizations that have expressed interest in donating funds to assist the Town and augment public funding in these tasks.

Operating Budget Impact:

Financial Projections: FY26 FY28 Prior FY23 FY24 FY25 **FY27** FY29 **Expenditures:** hardware system upgrades radio mobiles for vehicles radios portables **Funding:** operating budget capital reserve federal state bond other Towns participating Total Net Funds



Project Title: Memorial Park Expendable Trust Fund

Department: Cemetery **Location:** Cherry Lane

Description: At the March 8, 1988 Town Meeting, a Capital Reserve Fund was established to create a town cemetery. On March 8, 1994 at Town Meeting, the residents voted to use the residual balance from the Capital Reserve Fund to establish an expendable trust fund to be known as the Madbury Memorial Park Fund for the purpose of maintenance and operation of the Madbury Memorial Park. The Board of Selectmen were named as agents to expend from the fund. At the March 8, 2016 Town Meeting article 17 passed a set amount from each plot sale to be deposited to this Trust pursuant to RSA 289:2-a. Cemetery Trustees recommended and the Board of Selectmen approved and increase in the plot price effective 1/1/2019 increasing the set amount to \$100. The expendable trust is held by the Trustees of Trust Funds.

Rationale: Plantings in the Memorial garden have undergone damage over the years, and some are in need of replacement. The Cemetery Trustees have identifies a number of shrubs and trees that need replacing. Trustees would like to use up to \$2,500 of the Memorial Park Expendable Trust Fund to purchase plant materials and to pay a landscaper to remove damages stock and replace them with new plantings. Some tree trimming may need to occur on the westerly side of the Memorial Garden to improve light conditions for shrubs to thrive. Plantings will take place during spring and summer of 2024.

Operating Budget Impact: this project will be not impact the budget it will be funded from the expendable trust.

			Financial P	rojections:				
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:	_			_	_	_	_	
predesign								
design								
construction			2,500.00					
property acquisition								
equip acquisition								
Funding:	_			_	_	_	_	
operating budget								
capital reserve								
federal								
state								
bond								
other -Expendable Trust	11,547.46	300.00						
Total Net Funds	11,547.46	11,847.46	9,347.46	9,347.46	9,347.46	9,347.46	9,347.46	9,347.46

Town of Madbury, New Hampshire Property Inventory

Value

Mag	Lot.	Loc	ation	Acres	Bldg	<u>Features</u>	Land	Total	Description
3	16 A		Barbadoes Pond	1.50			157,800	157,800	Barbadoes Pond, frontage
1	41		Bellamy Reservoir, north	10.00			19,000	19,000	tax deed, no frontage, wet
3	32		Bellamy River	0.80			1,500	1,500	tax deed, no frontage
6	4 C	2	Cherry Lane	5.72		4,100	147,900	152,000	Madbury Memorial Park
6	13 C	40	Cherry Lane	60.10			234,100	234,100	formerly Schreiber, SPNHF CE
2	14	7	Fern Way	18.00					Fern Way CE
9	60		Garrison Lane	6.74					Garrison Lane Natural Area
9	60 L		Garrison Lane	3.45					Jabre Farm "Park"
1	31 &A&B		Green Hill Rd	51.82			184,300	184,300	tax deed, no frontage, wet
1	40		Green Hill Rd	10.00			129,300	129,300	tax deed, Dover Class A trail
1	44		Green Hill Rd	0.75			65,700	65,700	tax deed, wet, Class VI Rd
5	14		Hayes Rd	90.86			58,900	58,900	Bolstridge Conservation Deed
9	68 K		Off Hoyt Pond Rd	36.77					Hoyt Pond Conservation Deed
7	3 A		Knox Marsh Rd	1.00		5,300	1,900	7,200	Pump House on Bellamy
8	27	334	Knox Marsh Rd	9.47	964,700	101,700	244,500	1,310,900	Safety Complex, Elliot Field
6	4	25	Lee Rd	49.18			16,200	16,200	Tibbett Field
3	54	189	Littleworth Rd	0.25			6,000	6,000	tax deed, wet, Rt. 9 frontage
8	16	178	Madbury Rd	1.00	73,400		120,000	193,400	Old Fire Station, former Center Schoo
8	26	186	Madbury Rd	0.37			45,700	45,700	Madbury Rd, Triangle Park
4	22		Moharimet Dr	2.35			132,800	132,800	Moharimet Field, unimproved park
4	23		Moharimet Dr	3.70			7,000	7,000	Bellamy River Wetland Preserve
2	16 A	45	Nute Rd	1.83			131,800	131,800	Bellamy Conservation parcel A
2	16 B		Bellamy River/Nute Rd	4.68		s market is an	8,900	8,900	Bellamy Conservation parcel B
3	16		Old Stage Rd	24.00			287,500	287,500	former lafolla gravel pit
8	4	25	Pudding Hill Rd	57.67			545,300	545,300	Transfer Station
9	5 A	24	Pudding Hill Rd	10.00			161,800	161,800	Buffer strip above NEMR
9	10	2	Pudding Hill Rd	0.34			6,700	6,700	abuts Rt. 155 Railroad Bridge
8	30		Tasker Lane	37.97					Tasker Ln, Conservation Deed
6	1	12	Town Hall Rd	12.03		24,600	414,000	438,600	Demerritt Park, ballfields
7	3 B	7	Town Hall Rd	23.15			158,500	158,500	Hicks Hill, Rec. & Conservation
7	13	13	Town Hall Rd	4.37	1,461,100	11,400	155,000	1,627,500	Town Hall, new Library
7	14	9	Town Hall Rd	2.20	179,500		136,600	316,100	old Library, lease to ORYA
7	17 A		Town Hall Rd	7.97			14,300	14,300	Hicks Hill, Wentworth CE
7	21		Town Hall Rd	13.54			23,200	23,200	Hicks Hill, Rec. & Conservation
7	22		Town Hall Rd	5.00			10,000		Hicks Hill, Rec. & Conservation

Project Title: Government Buildings Repair Capital Reserve

Department: Administration **Location:** various

Description:

This Capital Reserve was established by Article 5 at the March 13, 2012 Town Meeting for the purpose of major repairs to town government buildings; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale:

Periodic maintenance repairs such as roofing, boilers, security systems, etc are infrequent but costly when necessary. In 2018 Wentworth Family Trust Funds assisted with refurbishment of the Historic Town Hall Doors. In 2020 the painting of the exterior of the oldest part of Town Hall was begun. In 2021 the security system at the Safety Complex was upgraded. In 2022 improvements were made to the insulation of Town Hall. In 2024 replacement of the Town Hall office area roofing is being considered in addition to upgrades to the wiring in the old Town Hall. Interior painting, replacement of worn carpeting and treatment of the hardwood floors will be necessary in the coming years in addition to emergency generator work. Upkeep of the Towns multiple buildings needs to be evaluated and addressed regularly.

Operating Budget Impact: The annual reserve set aside allows an even impact on the budget.

			Financial P	rojections:	•			
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:				-			_	
TwnHall Insulation/Roof	41,182.11		48,000.00					
Update old Town Hall Elec	ctrical		8,000.00					
Town Hall interior paint/ca	arpeting/flooring	g		40,000.00	26,000.00	7,000.00		
Generators SafetyCmplx/T	`wnHall			67,000.00			10,000.00	
Safety Complex Fire Bay I	Roof							70,000.00
Old FD on MadburyRd						8,000.00		
Funding:								
operating budget								
capital reserve	100,319.30	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00
federal								
state								
bond								
other								
Total Net Funds	59,137,19	94,137,19	73,137.19	1.137.19	10,137,19	30,137,19	55,137,19	20,137,19

Town of Madbury, New Hampshire Draft Town IT Inventory

	^D esktop	^{La} pto _p	Monitor	Printer	NPS	Dock	Modem	Switch	Wireless Ap	Projector	Firewall Apple	Special Software
Admin. Assistant	2	1	2	1	2			-				Avitar Assessing
Network				2			1	2	3		1	Firewall Software Subscription
тс/тс	2		2	3	1							Avitar Town Clerk & Tax Modules
Accounting / Treasurer	1		2	1	1							Muni-Smart by Harris (GL,AP,Bud)
Building Inspector	1		1	1	1							Avitar Building Permits
Supervisors of Checklist	1	1	1	1								
Boards and Commissions	1		1							1		
Public Access	1		1									OS lockdown
Internet Access												TH and Safety
Website												Donated hosting and domain name
Totals	9	2	10	9	5	0	1	2	3	1	1	

Project Title: <u>Information Technology Capital Reserve</u>

Department: Administration **Location:** various

Description: This Capital Reserve was established by Article 17 at the March 8, 2022 Town Meeting for the purpose of purchasing computer hardware, software, and related services to meet the technology requirements of the Town; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale: The desktops, laptops, network, printers, and various software are vital to the workflow of the town offices. IT support and planning are currently functions provided by the Administrator. The proliferation of technology is resulting in more equipment needs than ever. Future needs for software enhancements/system replacement may result in larger single expenditure(s). The current accounting software has been in place since 2000 an upgrade may be necessary within the next few years.

Operating Budget Impact: The annual reserve set aside allows an even impact on the budget..

			Financial Pa	rojections:				
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:	-	-	-				•	
internet service			now included	in departmen	t operating bud	lgets		
replace large layout p	rinter	-						
ballot counting machi	ne			7,000.00				
other equp acquisition		5,000.00	5,000.00					
software upgrade								45,000.00
Funding:			_					
operating budget								
capital reserve	2,500.33	4,000.00	6,000.00	7,000.00	10,000.00	10,000.00	12,000.00	12,000.00
federal								
state								
bond								
other - franchise								
Total Net Funds	2,500.33	6,500.33	7,500.33	2,500.33	12,500.33	22,500.33	34,500.33	1,500.33

Town of Madbury, New Hampshire Schedule of Fire Vehicular Equipment

Year of			Type of	Year	Purchase	Funding		insured	estimated	year to be
<u>Vehicle</u>	Manufacturer	Model	Equipment	Acquired	Price	Source	used for / disposition	<u>value</u>	<u>useful life</u>	replaced
1942	Chevrolet	Forestry 1	Truck					30,000		will not be replcd
1965	Mercedes	Unimog Forestry 2	Truck				out of service	15,000		will not be replcd
2004	KME	Pumper Engine 1	Apparatus	2003	224,946		1200 gal structural response	225,000	25	2029
2005	International	Pumper Tanker	Apparatus	2005	177,310	grant funds	2000 gallon tanker	176,000	30	2035
2018	Marion	Custom Pumper	Apparatus	2018	435,289	5yr lease/Puchase Option used in 2019		435,289	25	2048
2008	Ford F350	Forestry 2 -new	Pickup	2007	23,725	tı	transition frmUtil#1 toForestry2		29	2037
2022	Firelite	Transport Skid	Forestery	2022	13,445				15	2037
2020	Chevrolet	Tahoe	SUV	2020	41,121	capital reserv	e aftr \$3146 in trade in	41,121	10	2030
2022	Ford F350	new Utility #1	Truck	2022	65,499	capital reserv	e	65,500	15	2037
1998	Utility	Light Tower #1	Trailer					1,500	30	2028
1998	Utility	Light Tower #2	Trailer					2,000	30	2028
2016		12 Airpak X3, 4.5 Pa	akTracer		59,472.00	Wentworth+0	CptlRsrv+FDbudget	not listed	15	2026
2016		24 carbon cylinder &	valve 4500p	si 30minute	12,960.00	.00 Wentworth+CptlRsrv+FDbudget		not listed	15	2026
2018		2 Airpak X3, 4.5 Pal	Tracer		9,198.00	WentworthFamilyTrust		not listed	15	2028
2018		4 carbon cylinder &	valve 4500psi	30minute	3,996.00	WentworthFa	nmilyTrust	not listed	15	2028

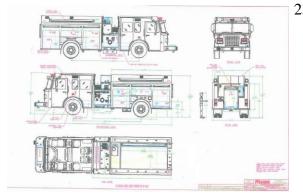
Extended :	Financail Projections for Consideration							
		FY30	FY31	FY32	FY33	FY34	FY35	FY36
Expenditu	ires:							
	replace Pumper Tanker						500,000.00	
	replace Tahoe	75,000.00						
	replace Airpaks		90,000.00	90,000.00				
	replace pickup truck							
Funding:								
	operating budget annual lease/purch pymt							
	capital reserve	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	150,000.00	150,000.00
	federal							
	state							
	bond / lease purchase financing							
	other-Wentworth Family Trust							
Total Net	Total Net Funds		85,089.80	120,089.80	245,089.80	370,089.80	20,089.80	170,089.80

Project Title: Fire Equipment Capital Reserve

Location: Safety Complex **Department:** Fire

Description:

A Fire Truck Capital Reserve was established by Article 8 at the March 8, 1994 Town Meeting for the purpose of purchasing a fire truck; the Board of Selectmen were named as agents to expend from the fund. The title of that capital reserve was changed by Article 14



at the March 12, 2013 Town Meeting to Fire Equipment Capital Reserve and the purpose restated as being for the purchase of fire equipment, the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale:

These pieces of equipment are major purchases for the Town. In the fall of 2018 delivery of the new Marion Custom Pumper replaced Engine 3 after 30 years of service. The body of the new truck was financed by a 5 year lease/purchase, the Purchase Option was executed in 2019 utilizing the Capital Reserve. In 2020 the 16 year old Tahoe was traded in. In 2022 Utility 1 was replaced and the lift gate is being moved to the new truck; the old Utility will in turn replace Forestry 2 with the addition of a Skid Unit. Looking out into the future Engine 1 will be in service for 25 years and is scheduled for replacement in 2029 at an estimated cost over \$675,000.

Operating Budget Impact: Setting aside funding annually to accumulate for the future needs of the community is a prudent measure to assure appropriate apparatus are in place to provide adequate fire protection with reliable equipment and lessens the impact of costly mechanical repairs. .

Financial Projections

<u>.</u>	Financial Projections:												
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29					
Expenditures:													
replace engine 1								750,000.00					
lease payment													
replace pickup truck utility 1	65,499.00												
forestry skid unit	13,445.00												
equipment acquis													
Funding:													
operating budget													
capital reserve	119,033.80	50,000.00	75,000.00	95,000.00	120,000.00	120,000.00	125,000.00	125,000.00					
state / federal													
bond													
other -old equip trade in													
Total Net Funds	40,089.80	90,089.80	165,089.80	260,089.80	380,089.80	500,089.80	625,089.80	89.80					

Fire Communications Capital Reserve

24,857.14

Project Title:

Total Net Funds

Department: Fire **Location:** Safety Complex and Other Towns

Description: This Capital Reserve was established by Article 18 at the March 15, 2018 Town Meeting for the purpose of participating with other departments in the region to upgrade the communication system; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale: The Communication equipment used by Madbury, Barrington, Lee and McGregor Ambulance is coming to the end of its useful life. A joint project to upgrade hardware, mobile vehicle radios, and portable radios is underway. The system wide upgrades are a joint purchase, and Madbury has been participating in In addition the replacement of mobiles and portables continues as planned from the funding in the operating budget.

Operating Budget Impact: Setting aside funding annually to accumulate for the future needs of the community is a prudent measure to assure appropriate apparatus are in place to provide adequate fire protection with reliable equipment and lessens the impact of costly mechanical repairs.

Financial Projections: FY23 FY24 FY25 FY26 FY27 FY28 FY29 Prior **Expenditures:** 72,554.97 hardware 24,857.14 system upgrades radio mobiles for vehicles 4,000.00 radios portables 12,000.00 **Funding:** operating budget 16,000.00 97,412.11 capital reserve federal state other other Towns participating

Needs Assessme

Town of Madbury, New Hampshire 2023-2029 Capital Item/Project Review

Project Title: Fire Department Needs Assessment

Department: Location: Safety Complex Fire

Description:

Warrant Article 6 of the March 28, 2023 Town Meeting approved \$105,600 in funding to hire a consultant to complete a Fire Department needs assessment, develop a plan, and assist in negotiating any agreement for future fire protection. This is a special appropriation per RSA 32:7 VI will not lapse until the plan is completed or by 12/31/2024, whichever is sooner.

Rationale:

The Town is working with Municipal Resources, Inc. on the Needs Assessment. The contract and scope of the work encompasses data collection and analysis of a number of options to meet the community needs

Operating Budget Impact: Applying for Federal grant funding with a local match will require preparation by the town.

43,900.00

Financial Projections: FY23 FY24 FY25 FY26 FY27 FY28 **FY29** Prior **Expenditures:** 22,500.00 MRI assessment contract GIS component 3,450.00 community comparison 35,750.00 design implementation 43,900.00 **Funding:** operating budget 105,600.00 capital reserve federal state bond other Towns participating **Total Net Funds**

Project Title: Fire Station Living Quarters

Department: Fire **Location:** Safety Complex

Description:

The portion of the Safety Complex utilized by the Fire Department currently provides service area for the equipment and apparatus as well as offices for the Chief and administrative staff. Moving to a model providing 24/7 staffing levels requires upgrades to provide for the on-duty personnel including additional office, day room areas, individual bunk rooms, fitness area and shower facilities.

Rationale:

Total Net Funds

As the town transitions from the historical volunteer model the modifications to the facilities are necessary. The 2023 Town Meeting will act on Warrant Article 06 to provide funding to hire a consultant for a needs assessment for the Madbury Fire Department and assist in developing and implementing a plan for future fire protection (those funds are noted here in the 2023 column).

Operating Budget Impact: Applying for Federal grant funding with a local match will require preparation by the town.

Financial Projections: FY23 FY26 FY27 FY28 **FY29** Prior FY24 FY25 **Expenditures:** hardware design 800,000.00 construction radios portables consultant **Funding:** operating budget 160,000.00 capital reserve federal 640,000.00 state bond other Towns participating

	f Madbury, New H													
Vehicle	and Mobile Equip	pments Recod												
				Type of	f Year	Purchase	e	mil	eage		insured	useful	yr to be	Method of
Year of	Manufacturer	<u>Model</u>	VIN	<u>Equip.</u>	Acquire	<u>Price</u>	used for	<u>date</u>	reading	plate#	<u>value</u>	<u>life estim</u>	replaced	Disposition
ehicles									Sep-23					
2005	Bombardier	Outlander Max4x4		ATV	2004			Jun-18	469		7,200	10	tbd	
2001	Speed	Utility Trailer	2400502012		2011	2,400					2,400	5	2019	offline 8/2015
2012	PJ Trailers	UT142	4P5U81425C2167786	Trailer	2013	3,200				915.5	3,200	15	2028	
2011	Ford	Crown Victoria	2FABP7BV2BX135092	Cruiser	2011	26,548	patrol primary	Dec-21	138,169	912-6	21,853	8	2019	last in state
2013	Dodge	Charger (marked)	2C3CDXAT1DH627699	Cruiser	2012	26,548	Lt.vehicle	Dec-21	46,980	912-3	23,318	9	2021	
2015	Chevrolet	Tahoe -drk blue	1GNSK2EC5FR548055	Cruiser	2014	32,630	patrol secondary	Dec-21	52,593	912-7	32,630	9	2023	
2014	Dodge	Charger (blue)	2C3CDXKT8EH371576	Cruiser	2015	26,460	duty unit	Dec-21	70,951	912-4	26,000	10	2025	
2017	Chevrolet	Tahoe - black	1GNSKFEC2HR324140	Cruiser	2016	34,280	Chief car	Dec-21	69,456	912-1		10	2027	
2021	Chevrolet	Tahoe -white	1GNSKLED3MR359075	Cruiser	2021	44,828			19,361		44,828	10	2031	
1986	American General	Hummer	15370	SUV	2015	-	primary detail unit	Jun-18	5,322	912-8	30,000		will not be replcd	
2008	Kawasaki	3010 4Wheel UTV	JKLAFDE148B500359	ATV	2015	-	the mule	Jun-18	740	912-9	8,000		tbd	
quipme	<u>nt</u>													
	M otorola	2 Mobile Radios			2001	car54 gran	t					15	as needed	
	Icom	1 Mobile Radio			2013	2,850						10	as needed	
	Icom	1 Mobile Radio			2015	2,910						10	as needed	
	Icom	1 Mobile Radio			2017	1,299						10	as needed	
	M otorola	4 Portables			2001	Grant						10	as needed	
	Motorola	1 Portable			2013	3,700						10	as needed	
	Kenwood	3 Portable			2017	1,732						10	as needed	
	Motorola	2 base remotes			est.2008							10	as needed	
	Motorola	astro base station			est.2008							10	as needed	
	Kustom Eagle	4 Radar Unit			2002	grant						15	as needed	
	Kustom Eagle	1 Radar Unit			2017	2,600						15	as needed	

Project Title: Police Equipment Capital Reserve

Department: Police **Location:** Safety Complex

Description:

This Capital Reserve was established Article 6 at the March 9, 2010 Town Meeting for the purpose of purchasing police equipment and names the Board of Selectman as agents to expend from the fund. The capital reserve is held by the Trustees of the Trust Funds.

Rationale: Timely replacement of vehicles that are used in this manner assures a reliable fleet and lessens the impact of mechanical repairs. Currently the department has six (6) police cruisers, since the purchase in 2021 of an additional Tahoe. The intent is to use the fund to replace the oldest car every two (2) years as well as provide sufficient funds for the replacement of items if needed such as radio units, radar units, and other large infrequent equipment purchases. This objective can continue to be achieved by annually setting aside funding each year.

Operating Budget Impact: The annual reserve set aside allows an even impact on the budget.

•	Financial Projections:												
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29					
Expenditures:		_	_		_	<u>.</u>	-						
equip acquis-base unit	& radios												
equip acquis-cruiser		-	50,000.00	-	55,000.00	-	58,000.00	-					
equip acquis-car equip													
equipment acquis - body	y cameras												
Funding:		·	•										
operating budget													
capital reserve	38,999.06	15,000.00	15,000.00	20,000.00	25,000.00	25,000.00	30,000.00	30,000.00					
federal													
state													
bond													
other								•					
Total Net Funds	38,999.06	53,999.06	18,999.06	38,999.06	8,999.06	33,999.06	5,999.06	35,999.06					

Town of Madbury, New Hampshire Schedule of Grounds Maintenance Equipment

Year of				Type of	Year	Purchase		insured	useful	year to be
Vehicle	Manufacturer	Model	<u>VIN</u>	<u>Equipment</u>	Acquired	Price	used for / disposition	<u>value</u>	<u>life estm</u>	<u>replaced</u>
2015	John Deere	Z997R Large Frame	1TCZ997RCF101	60" deck field machine	2015	\$ 20,143.00	consignment sale \$6706.80 = \$7985 less repairs & 10% commission of \$1278.20			sold
2017	John Deere	X394 w/mower deck, snowblower & cover	1M0X394ATHM0	3 season machine	2017	\$ 6,808.00		not listed	10	2016
2020	SCAG	Turf Tiger "Tigger" 25hp kubota diesel		72" deck field machine	2020	\$ 16,394.46	primary machine	not listed	9	2029
2022	SCAG	Turf Tiger "Tigger" 25hp kubota diesel		61" deck field machine	2022	\$ 18,993.00		not listed	9	2031
2020	Ford	F350 Pickup	1FTRF3866LEG37	Roadway Transport	2020	\$ 30,313.00	tranportation with equipment between facilities serviced	30,313	5	2026
2017	Woodland	Cyclone Rake		leaf trailer	2017	\$ 2,258.50		not listed	tbd	tbd
2021	Foxtrail	12x77 trailer		equip trailer	2021	\$ 3,040.00		not listed	tbd	tbd

Project Title: Grounds Maintenance Equipment Capital Reserve

Department: Maintenance Location: various

Description:

This Capital Reserve was established by Article 4 at the March 13, 2012 Town Meeting for the purpose of purchasing grounds maintenance equipment; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale:

Periodic replacement of this equipment is required when maintenance repairs become too costly. With the shift from volunteers to parttime staffing to complete the increased field and town property maintenance the need for a utility vehicle to transport people and equipment between facilities was met with the purchase of a pickup in 2020. This capital reserve was used to purchase a trailer in 2021 and is projected to be used to purchase a plow in 2024 in addition to funding the need for replacing the primary field machine which was completed the spring of 2022.

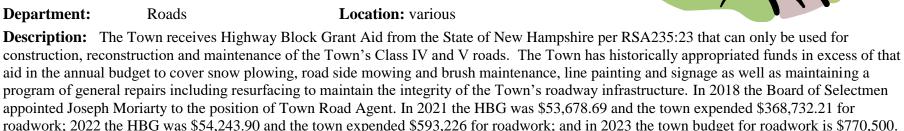
Operating Budget Impact: The annual reserve set aside allows an even impact on the budget.

Financial Projections: FY23 FY24 FY25 FY26 FY27 FY28 FY29 Prior **Expenditures:** replace pickup truck 40,000.00 equip acquis-trailer / plow 8,000.00 lawn/garden tractor replc 9,000.00 fields 2nd mower 20,000.00 18,993.00 primary field machine 22,000.00 **Funding:** operating budget capital reserve 34,343.80 15,000.00 15,000.00 15,000.00 15,000.00 15,000.00 15,000.00 15,000.00 federal state bond other **Total Net Funds** 15,350.80 30,350.80 37,350.80 43,350.80 38,350.80 53,350.80 28,350.80 21,350.80

Town of Madbury, I	New Ham	Inventory of Roads					
Name (Aliases)	<u>Length</u>	Class	Wrk Considered	Name (Aliases)	Length	Class	Wrk Considered
Andrew Way	455	V -town owned & maintained		Knox Marsh Rd (Route 155)	7,214	IIa -state owned secondary highway	
Beauty Hill Rd	1,558	VI -town not maintained		Lee Rd (Route 155)	5,042	IIa -state owned secondary highway	
Beech Hill Rd	349	V -town owned & maintained		Littleworth Rd (Route 9)	10,816	IIa -state owned secondary highway	
Bodge Road	2,447	VI -town not maintained		Long Hill Circle		private	to be accepted '??
Bunker Lane	2,472	VI -town not maintained				V -town owned & maintained	
(3loops private)	2,462	VI -town not maintained		Long Hill Rd		VI -town not maintained	
CampGround Rd		private - status being researched		Madbury Rd	4,014	Ha -state owned secondary highway	
Champernowne	2,347	V -town owned & maintained	repave 2024	Madbury Woods	1,445	V -town owned & maintained	repave 2024
Cherry Lane	7,569	V -town owned & maintained	reconfigure				
scenic	2,587	VI -town not maintained	intersection'22	Mast Way Rd	506	V -town owned & maintained	
Cole Circle	656	private - subdiv plan		Miles Ln	1,190	V -town owned & maintained	repairs 2022
Oover Road (Route					6,445	V -town owned & maintained	
108)	5,036	Ha -state owned secondary highway		Mill Hill Rd	3,068	Ha -state owned secondary highway	shim 2021
Drew Road	,	V -town owned & maintained					
Road to Cocheco)	3,092	VI -town not maintained		Moharimet Dr	6,566	V -town owned & maintained	
Elliot Rose Drive		VI -town not maintained		Moss Lane	2,492	V -town owned & maintained	repairs 2021
				Nute Rd (Province Rd)			rclm/pave starts
Evans Road	6,161	V -town owned & maintained	repave 2024	*scenic*	9,438	V -town owned & maintained	2022
Fancy Hill	1,027	V -town owned & maintained		Old Beech Hill Rd		VI -town not maintained	
Fern Way	1,796	V -town owned & maintained	repairs 2021	Old Stage Rd	6,620	V -town owned & maintained	
Fitch Rd	1,874	V -town owned & maintained		Pendexter Rd	885	V -town owned & maintained	
French Cross Rd	1,520	V -town owned & maintained		Perkins Rd	6,470	V -town owned & maintained	
Freshet Rd	8,424	V -town owned & maintained	rclm/pave 2023	Piscataqua Rd (Route 4)	175	IIa -state secondary highway	
	3,098	V -town owned & maintained					
Garrison Ln	568	VI -town not maintained		Piscataqua Bridge Rd	1,633	V -town owned & maintained	
		VI -town not maintained					
Green Hill Rd		Dover's section is a class A trail		Pudding Hill Rd	5,303	V -town owned & maintained	3Dtrim 2021
Hayes Rd	13,105	V -town owned & maintained	culverts 2018-19 rclm/pave '19-21	Raynes Farm Rd	1,131	private	
riay es Ku	,	VI -town not maintained????	remi/pave 17-21	Ray lies Fallii Ru	1,131	private	
Hook Mill Rd		V -town owned & maintained		Sarah Paul Hill	1,071	V -town owned & maintained	
TOOK WITH IN		fish & game maintains recrtn road		Sarah Fadi Fini	1,071	Town owned & maintained	
Hoyt Pond Rd		V -town owned & maintained		Tasker Lane	1,206	V -town owned & maintained	
J :		V -town owned & maintained			,		
Huckins Rd	543	VI -town not maintained	rclm/pave 2023	Town Hall Rd	5,150	IIa -state owned secondary highway	
	?	VI -town not maintained		Cold Spring Rd			
lenkins Rd		V -town owned & maintained	repave 2024	(Unnamed Rd)		VI -town not maintained	
		researching the hammer head					
Kelley Rd	1,351	V -town owned & maintained	Te	otal of 171,910 feet of roadway	32.559	miles	

Project Title: Road Repair and Maintenance

Total Net Funds



Rationale: On the page opposite is an inventory of town roads. Work on the Hayes project continued in 2020 and 2021 as well as culvert replacement and drainage work on Moss Ln, Fern Way, Nute Rd and ditch work on French Cross, Freshet and Hoyt Pond roads. In 2022 Nute Rd and Miles Ln were repaved, culvert work was completed on Hook Mill Rd and Cherry Lane and a dry well installed along Pudding Hill. In 2023 Huckins Rd and the west side of Freshet Rd were repaved, drainage and some repair work was done on Champernowne and Evans Rd. Additional projects on the horizon may include repaving work on Jenkins, Evans, Champernowne and Madbury Woods.

Operating Budget Impact: The consistent inclusion in the budget and continual diligence of the Board of Selectmen in completing projects assures that the Town will not find itself in a position facing multiple large project expenditures in years to come..

	Financial Projections:												
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29					
Expenditures:	,												
predesign													
repairs, lining, sand & salt		568,948.00	691,350.00	1,100,000.00	1,200,000.00	1,250,000.00	1,300,000.00	1,500,000.00					
snow plowing contract		201,552.00	209,614.00	renegotiate									
Funding:													
operating budget		770,500.00	900,964.00	1,100,000.00	1,200,000.00	1,250,000.00	1,300,000.00	1,500,000.00					
capital reserve													
federal													
state													
bond													
other													

Project Title: Hayes Road Repair & Repave Capital Reserve - to be closed

Department: Roads **Location:** Hayes Road

Description:

This Capital Reserve was established by Article 15 at the March 8, 2016 Town Meeting for the purpose of repairing and repaving Hayes Road; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale:

Major reconstruction and paving of the length of Hayes Road is a major project. Hayes Road is 22 feet wide and 13,105 feet long, it is the longest road in the town and is very heavily traveled. The scope of this project is beyond the normal annual road budget. By setting aside funds over a number of years to supplement the normal budget the project was prepared for without the additional cost of outside financing or major tax impact. The project also included replacement of the 13 culverts along the road including the Dube Brook culvert which was determined to be have more significant environmental impact, necessitating the need to meet further permitting requirements. An additional HBG of \$46,425.84 authorized by SB38 in 2018 was used to move up this culvert work on Hayes Road. In 2019 the culvert work was completed and 1 mile of the total 2.5 miles has been refurbished and paved; in 2020 the next .75 miles was done and in 2021 the final section was completed. A warrant article to close this Capital Reserve will be on the warrant for the 2024 Town Meeting.

Operating Budget Impact:

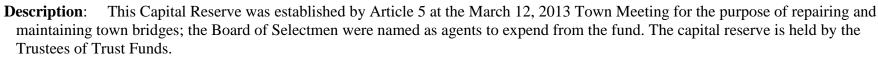
			Financial Pro	jections:				
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:		-		_				
close in 2024			25,033.27					
design	6,918.39							
paving	593,660.77							
culverts	60,369.45							
wear coat								
Funding:								
operating budget	191,585.10							
capital reserve	25,033.27							
capital reserve utilized	469,363.51							
state								
bond					_	_	_	
other								
Total Net Funds	25,033.27	25,033.27	0.00	0.00	0.00	0.00	0.00	0.00

Town of Madbury, New Hampshire Inventory of Bridges/Culverts Summary of Data Collected in June 2011 provided by Strafford Regional Planning Commission

<u>Location</u> Waterways:	<u>ID</u>	Structure <u>Material</u>	Culvert <u>Type</u>	<u>Height</u>	In Feet <u>Length</u>	<u>Width</u>	Condition	Future Work
Bellamy River - NH 155 (Knox Marsh Rd)	5	bridge	n/a	12.200	64.000	76.500	old	state responsible
Unknown Stream - Kelley Rd	4	concrete	1 round		34.100	4.100		
Hayes Rd by Moharimet Rd	2	steel-corrugated	1 round		31.110	1.600		
NH 155 (Knox Marsh Rd) by Railroad Tracks	16	concrete	1 round		unknown	4.000	new	state responsible
Dube Brook - Hayes Rd	15	steel-corrugated	1 round		50.000	2.000	old	
Unknown Stream - Hayes Rd	14	steel corrugates	1 round		36.500	2.600	old	
Gerrish Brook - Evans Rd	6	plastic-corrugated	1 round		38.500	2.500	new	
Beards Creek - Pendexter Rd	13	concrete	1 round		47.700	4.000	old	
Beards Creek - Madbury Rd	7	steel-corrugated	1 elliptical	3.3 (2.8up)	unknown	4.3 (3.8up)	collapsing/rusted	state responsible
Beards Creek - Sarah Paul Hill Rd	8	plastic-corrugated	2 round		unknown	2.000	new	
Dube Brook - Cherry Lane	9	plastic-corrugated	1 round		37.500	2.000	new	
Unknown Stream - Nute Road (Barrington Town Line)	10	steel-corrugated	1 round		35.100	1.000	old / rusted	
Bellamy River - Nute Rd	1	steel-corrugated	1 elliptical	9.200	41.000	15.200	old	town responsibility
Dube Brook - Nute Road	0	steel-corrugated	1 round		37.100	1.600	old	
Bellamy River - Mill Hill Rd (Reservoir Outlet)	3	concrete	1 box	12.500	136.000	12.500	new	state responsible
Unknown Stream - Piscataqua Rd	12	steel-corrugated	1 round		unknown	4.500	old	
Gerrish Brook - NH 108 (Durham Town Line)	11	concrete	1 box	5.100	83.100	4.000	new	state responsible
Bellamy Reservoir - NH 9 (Littleworth Rd)	17	bridge	n/a	4.600	41.300	46.100	old	state responsible
Johnson Creek - Freshet Rd 1974	160/086	steel-corrugated	1 round		14.200	18.000	poor	
Gerrish Brook at Evans								

Project Title: Bridge Repair and Maintenance Capital Reserve

Department: Roads **Location:** various



Rationale: In 2012, following the State of NH closing of a bridge on Nute Road, a temporary bridge was put in place with a life expectancy of 12-15 years. Design and construction plans were completed to coincide with the availability of State Bridge Aid Funds. This capital reserve has provided the Town's funding for this project and will assist in preparations for other future replacements including the Johnson Creek culvert on Freshet Rd. The Town's Fund Balance is going to need to be healthy enough to cover cash outflow for a number of months awaiting State Aid reimbursement during these projects. The inventory on the opposite page continues to be developed to provide more comprehensive information regarding location and condition. Many of the smaller culverts the town is responsible for are maintained from the operating budget.

Operating Budget Impact: The consistent inclusion in the budget and continual diligence of the Board of Selectmen in completing projects assures that the Town will not find itself in a position facing multiple large project expenditures in years to come.

			Financial Pa	rojections:				
Γ	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY28
Expenditures:	_		_		-	_		
study&dsgn- Nute Rd (perCMA July2020 estim =1,023,500)	252,125.90							
construction-Nute Rd (perCMA July2020 estim)	769,805.45							
study&design-Freshet Rd Rd		50,000.00	130,621.56					
construction-Freshet Rd (2021	prj total \$1,570,6	622.24 +2.8%/yr)	1,390,000.68				
Funding:		need to have	prj funding avai	l for 2025				
operating budget								
capital reserve avail/approp	83,242.96	80,000.00	80,000.00	80,000.00	80,000.00	45,000.00	45,000.00	45,000.00
capital reserve utilized	29,783.29							
capital reserve tb transfrd	174,602.98							
state design portion (when o	construc is bid)		144,497.25					
state 80% of constructn	437,270.52			556,000.27	556,000.27			
recved from state 2023	380,274.56							
Total Net Funds	83,242.96	113,242.96	207,118.65	(546,881.76)	89,118.51	134,118.51	179,118.51	224,118.51

If the Town finds in necessary to acquire, house and maintain equipment to be utilized for road and property maintenance some consideration will need to be given to the following items (used prices from CIPs of other municipalities to get discussion going)

Steel Insulated Building 5000sq ft	1,500,000	(8400 sq foot suggested @\$300/sqft=\$2,520,000)
Salt Storage Shed	200,000	
2 dump trucks with plows	400,000	
a 1 ton pickup truck with plow/sander	75,000	
a front end loader (used)	150,000	(used)
a rubber tire backhoe	150,000	
grader	65,000	(used)
smaller tools (ie. wrenches, shovels, chainsaws	s, aircompressor, ch	ipper)
	75,000	
		_
Total Initial Setup Estimate	2,615,000	-

This assumes continued use of contractors for road sweeping, line painting, aerial tree removal at \$22,000-\$30,000 per year Additionally personnel costs would be added to the yearly operational budget estimated at \$229,000.00 per year.

Project Title: Public Works Development Capital Reserve

Department: Roads **Location:** to be determined



Description: This Capital Reserve was established by Article 9 at the March 10, 2020 Town Meeting for the purpose of building a facility and initiating equipment purchases; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

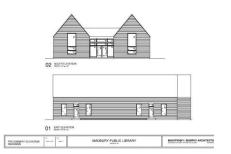
Rationale: The Town does not currently have a public works facility. It has historically contracted out work such as snow plowing, road side mowing, sweeping etc. but a time in the future may require a place to house such equipment for the Town. The funding of this future project may best be achieved with debt issuance. Some mention has been made of the property on Pudding Hill Rd where the Transfer Station is located being a possible location. The Public Works Exploratory Committee (PWEC) comprised of town representatives, staff and elected officials has been looking into the options to prepare recommendations to the Board of Selectmen in the near future..

Operating Budget Impact: Operational cost of maintaining equipment and staffing requirements would need to be determined.

	Financial Projections:								
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29	
Expenditures:									
predesign									
design									
construction					1,700,000.00				
property acquisition									
equip acquisition					400,000.00	225,000.00	290,000.00		
Funding:									
operating budget									
capital reserve	200,240.85	80,000.00	125,000.00	200,000.00	250,000.00	250,000.00	250,000.00		
federal									
state									
bond					1,300,000.00				
other					_				
Total Net Funds	200,240.85	280,240.85	405,240.85	605,240.85	55,240.85	80,240.85	40,240.85	40,240.85	

Project Title: Library Building Capital Reserve

Department: Library **Location:** Town Hall Road



Description: This Capital Reserve was established by Article 9 at the March 12, 2002 Town Meeting for a Library Building Fund and names the Board of Selectmen as agents to expend from the fund. The Capital Reserve is held by the Trustees of the Trust Funds. In 2015, the Selectmen authorized expending funds from the Capital Reserve for architectural expenses. In 2016, the Schematic Design and Design Development phases were completed. In the spring of 2019 construction began, this major phase is expected to be completed by year end.

Rationale: The Library Trustees requested no funding for this Capital Reserve for FY2020 thru 2023, however discussion in the Board of Selectmen meetings recognized future requests for landscaping, irrigation and furniture will need to be considered for funding. A warrant article to close this Capital Reserve will be on the warrant for the 2024 Town Meeting.

Operating Budget Impact: A warrant article to close this Capital Reserve will be on the warrant for the 2024 Town Meeting.

	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:					•	-	-	
design&contract admin	139,346.67							
engineer/prj mangr	14,561.00							
legal∝ prep	85,181.49							
construction	1,462,204.04							
fence behind playarea	2,400.00							
ventilation in utility roo	om		2,995.00					
Funding:								
operating budget	6,431.00							
use of fund balance	176,821.40	(of the \$200,000	voted Article#6 To	wn Meeting 2019	expired at end o	of 2021)		
capital reserve used	1,164,571.80							
capital reserve avail	5,394.94	0.06						
received from Friends	350,000.00							
donations Town rec'd	3,100.00							
library trustees funding	369.00							
Total Net Funds	2,994.94	2,995.00	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)	(0.00)

	OF MADBURY, NEW HA		Complex
Period			
		Revenue	Units Solar
Solar G	enerated in First 12 Months	\$23,145.29	105,869
		Expended	Units Used
Everso	urce Bills for same 12 Mont	h Period	
	Town Hall	\$4,938.18	14,536
	Safety Complex	\$9,159.00	31,106
	Library	\$11,416.50	33,776
	9 Town Hall Rd	\$1,417.98	4,333
	Madbury Rd	\$511.12	235
	Pump House	\$389.00	-
	Cemetery	\$308.36	440
	Ballfield	\$663.35	1,840
	Street Lights	\$1,322.30	2,270
Total 1	Expended 12 month period	\$30,125.79	88,536
Net in 1	the 12 Month Period	(\$6,980.50)	17,333

Project Title: Solar Array #1

Department: Administration **Location:** Knox Marsh Rd Field next to Safety Complex

Description: Article 15 of the March 9, 2021 Town Meeting authorized the Board of Selectmen to negotiate and execute agreements to establish a solar energy system on Town property with the intent to provide electricity for Town facilities. Proposals were received and reviewed and Revision Energy was chosen to partner with. In 2022 an array sized at 96.4 Kilowatts was installed next to the Safety Complex at 334 Knox Marsh Rd. This is sized to cover 100% of the Town's current usage.

Rationale: Initially a financing option with a buyout in year 6 was considered but with the announcement of the American Rescue Plan Act of 2021 allocation to Madbury for qualifying purposes the plan shifted to a fully funded proposal and more immediate electricity expense savings of up to \$13,000 the first year as well as the environmental benefits including reduction of 112,952 pounds of CO2. The life of the system with minimal maintenance is expected to be 25 years. Reporting requirements for the ARPA will continue to be made to the US Treasury Department as needed. The Town's total electric bills in 2021 was just over \$20,000 and in 2022 just over \$29,000. The totals of invoices paid and the Revenue generated for the first 12 months the Solar Array was online are on the opposite page.

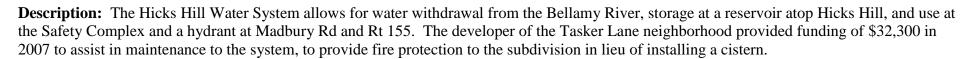
Operating Budget Impact:

		F	inancial Pr	ojections:				
	Prior	FY22	FY23	FY24	FY25	FY26	FY27	FY28
Expenditures:								
electric bill (eversource	e)							
year 6 buyout								
design								
property acquisition								
equip acquisition	221,324.00							
Funding:								
operating budget								
capital reserve								
federal - ARPA funds	197,130.61							
state								
bond								
Wentworth Family Trust	24,193.39							

Total Net Funds - - - - - - - -

Project Title: Hicks Hill Water System

Department: Fire / Water Board **Location:** Hicks Hill/Complex Field



Rationale: When operational, the system will provide pressurized hydrants at the intersection of Madbury Road and Rte. 155. This hydrant will improve firefighting service to the Tasker Lane neighborhood and other structures in the area. Pressurized supply will also be available at the hydrant behind the fire station and inside the fire station for tanker refill. Exercise of the Town's Bellamy river water rights to service this system will assert and preserve those rights. When finished the system can be used to maintain the proposed cistern to be placed in the field alongside the Safety Complex along with the possible solar array.

Operating Budget Impact: The Work on the pump and pump house has been undertaken without impact on the operating budget.

Financial Projections: Prior FY23 FY24 FY26 FY27 FY28 FY29 FY25 **Expenditures:** predesign design 9,824.00 construction property acquisition equip acquisition 50,000.00 **Funding:** operating budget 50,000.00 capital reserve federal state bond other 9,824.00 **Total Net Funds** 9,824.00 9,824.00

Project Title: Recreational Facilities Capital Reserve

Department: Parks & Recreation Location: various

Description:

This Capital Reserve was established by Article 5 at the March 9, 2010 Town Meeting for the purpose of planning and development of recreational facilities within the town; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of the Trust Funds.

Rationale:

Funds from this capital reserve were used in 2016 along with a generous gift from the Wentworth Family Trust and some operational funds for the ½ mile fitness trail and installation of 9 pieces of fitness equipment at 4 station locations around the outside of the soccer fields at the Tibbetts Facility. In 2017 funds are being used to complete that phase. Future funds will be used to extend the trail with another loop toward the cemetery as well as to maintain the trails in back of Town Hall. Trail needs on the newly acquired property off of Cherry Lane will be assessed and addressed.

Operating Budget Impact:

Financial Projections: FY23 FY24 FY26 FY28 Prior FY25 FY27 FY29 **Expenditures:** predesign design construction 35,000.00 30,000.00 property acquisition equip acquisition 20,000.00 **Funding:** operating budget capital reserve 46,785.31 10,000.00 10,000.00 10,000.00 10,000.00 10,000.00 10,000.00 10,000.00 federal state bond other **Total Net Funds** 31.785.31 46,785.31 56,785.31 31,785.31 41,785.31 21,785.31 11,785.31 21,785.31

.

Project Title: <u>Iafolla Reclamation Capital Reserve</u>

Department: Administration **Location:** Old Stage Rd

Description: This Capital Reserve was established by Article 4 at the March 9, 2010 Town Meeting for the purpose of reclamation of land purchased by the Town from the Estate of Michael Iafolla; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

Rationale: Madbury citizens voted on Article 4 of the 2005 Annual Town Meeting authorizing purchase the G&R Associates property on Tax Map 3 Lot 6. Discussion in the meeting spoke of the adjoining 90 acre parcel licensed by the State of NH for hydro-mining by Pike Industries and that a 1988 approved plan shows that, when exhausted in 10-20 years, the result will be a 60-70 acre pond of 40' depth. Michael Iafolla the principal of G&R died before the final installment payment was made on the 25 acre parcel. The Town settled with the estate and received \$15,000 from the Estate to complete the reclamation of the gravel pit (which had been an obligation of Iafolla's in the sale). The Town will continue the reclamation work in the coming year as future plans for the property remain to be developed.

Operating Budget Impact:

The annual reserve set aside allows a more evenly distributed budgetary impact as the project is further defined and developed.

			Financial P	rojections:				
	Prior	FY23	FY24	FY25	FY26	FY27	FY28	FY29
Expenditures:								
predesign								
design								
construction/maintenance								
property acquisition								
equip acquisition								
Funding:	-	-	-	-	-	-	-	
operating budget								
capital reserve	72,675.99	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00
federal								
state								
bond								
other								
Total Net Funds	72,675.99	73,675.99	74,675.99	75,675.99	76,675.99	77,675.99	78,675.99	79,675.99

Project Title: Water Distribution Upgrade

Total Net Funds

Department: Administration **Location:** Bunker Lane Condos

munity of 51 homes. They receive water "plastic mains and 3/4" individual house lines.

Based on the December 2015 Feasibility

Description: The Bunker Lane Condominium Association represents a manufactured housing community of 51 homes. They receive water supply from the City of Portsmouth through a shared 60 year old, self owned system consisting of 2" plastic mains and ¾" individual house lines. The aging system is prone to leaks and failures which wastes water and incurs unexpected expenses. Based on the December 2015 Feasibility Study by DuBois & King completed with CDBG funds there were a range of solutions available. Further research has resulted in a project plan costing \$1,334,766. Community Development Block Grant Funds of \$500,000 have been approved for this project and will pass through the Town as the grant recipient. USDA Rural Development Funds or the Community Loan Fund will provide the remaining funding source.

Rationale: In the early 2000's the Association, through the Town's participation, received a Community Development Block Grant (CDBG) to replace an outdated septic system. This current project would mirror the previous process by retaining a consultant/advisor to apply for the grant and process the pass-through funds.

Operating Budget Impact: A grant could conceivably coincide with other Town grants (such as state bridge aid projects) which might necessitate a required town audit. A portion of that audit expense could be accounted for in the grant budget. There is no other anticipated cost to the town for participating in the grant other than some administrative tasks.

Financial Projections: FY23 FY24 FY25 FY26 FY27 FY28 FY29 Prior **Expenditures:** predesign 12,000.00 design construction 500,000.00 property acquisition equip acquisition **Funding:** operating budget 12,000.00 capital reserve federal - CDBG 500,000.00 state bond other

The 2023-2029 Capital Item/Project Review is a working document used to coordinate needs, location, timing and financing of capital items over a 6 year and beyond time frame. It is a planning tool only and does not represent a commitment of future funds.



*** draft ***** draft **** draft ***