

**Town of New Durham, New Hampshire**  
**CAPITAL IMPROVEMENT PROGRAM**

**2013 - 2022**

**A Master Plan Implementation Program**



Prepared For the Town of New Durham Planning Board

Recommended by New Durham Advisory Capital Improvement Committee

Chris LaPierre, Chairman and Member-at-large

Scott M. Drummey, Vice-Chair and Planning Board Representative

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**Town of New Durham, New Hampshire**

**Capital Improvement Program  
2013 ~ 2022**

**(A Master Plan Implementation Program)**

This is to certify this Capital Improvement Program was prepared according to New Hampshire RSA 674: 5 - 7, per Article 20 in the 1989 Town Warrant, adopted and transmitted to the Board of Selectmen and the Budget Committee for their use in preparing the annual budget for the Town of New Durham.

**PLANNING BOARD MEMBERS**

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Robert Craycraft, Vice-Chair \_\_\_\_\_

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## INTRODUCTION

A Capital Improvement Program (CIP) is a critical tool to implement the Town's Master Plan. It is also a useful tool in anticipating future costs to the Town, and planning ahead for those costs. The Town of New Durham has used a 10-year cycle overview rather than a 6-year schedule as some other plans use.

The CIP schedule is meant to identify projects required to construct or purchase needed capital facilities and/or equipment, consistent with the continued growth and development of the Town. The plan identifies project cost estimates, and possible funding sources. It is to be updated annually by the Planning Board, and the Advisory Capital Improvement Committee, for the use of the Board of Selectmen and Budget Committee to prepare and adopt the annual budget. The goal is to link local infrastructure investments with the Master Plan policies and other implementation programs (see RSA 674: 5-8).

The Advisory Capital Improvements Committee has reviewed the Town of New Durham Capital Improvements Plan for the upcoming 2012 budget season. The CIP committee has made changes to the CIP in order to adjust to the economic environment, as well as to reflect the decisions of past Town Meeting appropriations. It is the recommendation of the Advisory CIP Committee that the Capital Reserve Funds be funded at the level indicated in order to ensure sufficient funds for future expenditures.

## CAPITAL IMPROVEMENTS

What are Capital Improvements?

Capital Improvements are the "*bricks and mortar*" of the Town, streets, bridges, downtown improvements, community centers, schools, and major one-time acquisitions of equipment are all considered capital improvements. For this CIP, a capital improvement project is defined as:

- A physical public improvement involving a facility
- Acquisition of a parcel of land or easements
- A piece of major equipment and/or vehicle with a value exceeding \$10,000 and occurring no more frequently than every five years

Examples of Capital Improvements are:

- New public buildings, or expansion or renovation of existing buildings
- Land acquisition, development and/or major improvement for public purpose
- Major vehicle and equipment purchases or leases
- Road Maintenance
- Sidewalks & Street Tree Plantings

Note should be made that for the purposes of the 2013 review by the Advisory Committee, the capital cost base was maintained at \$10,000 per the 2007 increase.

## RECOMMENDATIONS OF THE CIP ADVISORY COMMITTEE

In 2012, the Committee met on five occasions (July 23<sup>rd</sup>, August 13<sup>th</sup>, September 10<sup>th</sup>, September 24<sup>th</sup> and October 15<sup>th</sup>), resulting in the following recommendations:

### PUBLIC SAFETY

#### Public Safety Facilities Capital Reserve Fund

Recommendation: \$0

Rationale: Both the Fire Department and the Police Department facilities are in good standing and have no major renovations planned in the near future. The Committee believes that updates needed for the building can be accomplished within the amount already in the CRF.

### FIRE DEPARTMENT

#### Fire Truck Capital Reserve Fund

Recommendation: \$30,000

Rationale: \$30,000 over a span of five years will keep the fund at a safe level after purchasing the next fire truck.

#### Planning, Construction Satellite Fire Station

Recommendation: \$5,000

Rationale: The Committee feels that this amount is enough to bring the fund up to a level in which a two bay building can be built at the north end of town, as the Town already owns property for the project.

### POLICE DEPARTMENT

#### Police Cruiser Capital Reserve Fund

Recommendation: \$15,000

Rationale: The Police Department is scheduled to replace the 2006 Ford Crown Vic in 2014. The committee thinks that the Town should be prepared for the every other year replacement that will be coming forward in the next few years. This amount will keep the fund in line with the CIP schedule.

### HIGHWAYS AND STREETS

### HIGHWAY DEPARTMENT

#### Highway Equipment Purchases Capital Reserve Fund

Recommendation: \$10,000

Rationale: The Loader is up for replacement in 2013 in the amount of \$125,000. There is enough money in the account to purchase the Loader and stay on schedule.

Highway Truck Capital Reserve Fund:

Recommendation: \$75,000

Rationale:

The CIP is recommending more to this account because it was short funded last year and there are several purchases coming up in the next few years: a pick-up truck in 2013, a dump truck with plow in 2014. The next replacement is not until 2019, and the committee will recommend funding the next several years in an amount of at least \$73,000 in order to keep the fund on track.

Construction/Expansion of Highway Garage Capital Reserve Fund

Recommendation: \$10,000

Rationale: The Road Agent will have enough to fund the construction of an addition to move the Highway Department Office, so as to make public access safer and more accessible as well as updates to the roof, added insulation, furnace and compressor to be moved. This will fund the reserve just enough, as the Road Agent feels he will have enough money to add the necessary addition to the Highway garage next year.

Gravel Fund

Recommendation: \$15,000

Rationale: The Town-owned gravel pit has approximately two years worth of gravel left; and the pit has to be closed by the year 2015.

Fuel Pumps

Recommendation: \$5,000

Rationale: One of the two fuel pumps at the fuel depot needs to be upgraded in the near future and the committee believes this amount will keep us on track to fund the equipment when needed.

**EQUIPMENT MECHANIC DEPARTMENT**

Vehicle and Equipment Maintenance Capital Reserve Fund

Recommendation: \$0

Rationale: The Equipment Mechanic recommended zero funding this line, but the committee would like to look into adding for unforeseen emergencies in the future.

**SOLID WASTE**

Solid Waste Facilities Improvement Capital Reserve Fund

Recommendation: \$5,000

Rationale: The Committee would like to continue to fund this account to help mitigate the waste waster run off from the roll off containers.

Purchase Equipment for Transfer Station Capital Reserve Fund

Recommendation: \$2,000

Rationale: This amount has been reduced as there are no significant equipment expenses coming up in the next few years. The next item scheduled for replacement is in 2016.

**CULTURE AND RECREATION**

**PARKS AND RECREATION DEPARTMENT**

Smith Ball Field Improvements Capital Reserve Fund

Recommendation: \$1,000

Rationale: The Committee would like to continue to see this account funded as the Commission would like to see a storage shed put up and improvements to the sprinkler system will be needed in the future.

**LIBRARY DEPARTMENT**

Library Facilities Improvements Capital Reserve Fund

Recommendation: \$2,000

Rationale: The committee is recommending \$2,000 to keep accruing money in that account for future facility improvements.

Library Technology Improvements Capital Reserve Fund

Recommendation: \$0

Rationale: The Library Director would like to continue accruing money in this account for future technology needs, but the Committee feels there is enough in that account for next year.

**GENERAL GOVERNMENT**

**LAND AND BUILDING**

Municipal Facility Land Acquisition

Recommendation: \$4,000

Rationale: The committee would like to see the proper planning for future town services, and feels that the time to start putting away money for the future acquisition of property is now.

Town Building Improvement

Recommendation: \$20,000

Rationale: The committee would like to see this CRF funded at this level in order for the Town to continue the work on Town Hall outlined in the Historic Building Assessment and be able to paint the building in the next few years.

Shirley Cemetary Improvements Capital Reserve Fund

Recommendation: \$0

Rationale: The CRF is holding approximately \$5,000. The committee has not received any hard numbers for future updates.

1772 Meeting House Restoration Capital Reserve Fund

Recommendation: \$5,000

Rationale: The total cost to update this building is approximately \$300,000. The Meetinghouse Committee is seeking a LCHIP grant to pay for half of funding to stabilize the foundation, and would like to see enough to fund the Town's portion build up in this fund for future grant matches.

Master Plan

Recommendation: \$2,500

Rationale: The Planning Board would like to hire consultants for the Master Plan update next year. They believe it will cost close to \$10,000 to 15,000 to do so.

**CONCLUSION**

For the 2012 budget year, the CIP committee recommended a total amount of \$345,000. This number did not include Dry Hydrants, and Milfoil (totaling \$3,000), which is included in this year's recommendation. This year we are recommending an amount of \$209,500, which is approximately 40% less than last year. The committee recognizes the need to keep the Town's budget low, and has gone through each project and capital reserve fund to determine what the funding for the 2013 budget should be to keep this plan on track. We believe we have accomplished this task while still achieving substantial savings.

The Advisory Capital Improvements Committee feels it is important to fund the above Capital Reserve funds at their recommended levels and not cut them anymore. The goal of the CIP committee is to maintain the Capital Reserve fund balance schedules so that future capital expenses do not incur large impacts to the Town's budget in any one year. In recent years, the committee has adjusted its recommendations to the schedule in order to adapt to the economic environment, as well as the budgetary decisions of the Town without sacrificing the purpose of the CIP itself.

Over the past few years, the Town budget has become less prone to large spikes and maintained a more level funded state due to implementation of the Capital Improvement Program. If the Plan is maintained according to schedule, the town will see a savings in the long run. If the CIP schedule is cut deeper, the Town budget will return to the past state where large fluctuations in budget expenses (and tax rates) occurred from year to year due to the need to make large Capitol purchases.

Category	Capital Reserve Funds	Appropriated at TM 2011	2011 Expenses	Estimated 12/31/2011	CIP Rec. for FY12 Budget	Appropriated at TM 2012	2012 Expenses	CIP Rec for FY 2013
Library	Library Facilities Improvements	\$ 2,000.00	\$ 1,644	\$ 3,422.81	\$ 2,000.00	\$ 1,000.00		\$ 2,000.00
	Library Technology Improvements	\$ 2,000.00	\$ 1,500	\$ 7,232.37	\$ -	\$ -	\$ 809.98	\$ -
Highway	Highway Equipment Purchases	\$ 30,000.00		\$ 159,562.10	\$ 50,000.00	\$ 25,000.00		\$ 10,000.00
	Highway Truck	\$ 70,000.00	\$ 100,000	\$ 99,310.48	\$ 100,000.00	\$ 55,000.00	\$ 100,000	\$ 75,000.00
	Construction Expansion HW Garage	\$ 20,000.00		\$ 95,995.09	\$ 20,000.00	\$ 10,000.00		\$ 10,000.00
	Vehicle & Equipment Maintenance	\$ -		\$ 20,022.28	\$ -			\$ -
	Fuel Pump					\$ 5,000.00		\$ 5,000.00
	Gravel Pit					\$ 15,000.00		\$ 15,000.00
Solid Waste	Solid Waste Facilities Improvement	\$ 9,000.00		\$ 11,680.08	\$ 5,000.00	\$ 5,000.00		\$ 5,000.00
	Equipment for Transfer Station	\$ 13,000.00		\$ 21,776.43	\$ 15,000.00	\$ 5,000.00		\$ 2,000.00
Police	Police Cruiser CRF	\$ 25,000.00	\$ 32,240	\$ 3,717.79	\$ 53,000.00	\$ 35,000.00	\$ 29,014	\$ 15,000.00
Fire	Fire Truck CRF	\$ 15,000.00		\$ 218,300.97	\$ 30,000.00	\$ 25,000.00		\$ 30,000.00
	Dry Hydrant Water Systems	\$ 2,500.00		\$ 2,500.00	\$ 6,000.00	\$ 5,000.00		\$ 3,000.00
	Planning, Construction Satellite Fire	\$ -		\$ 25,805.79	\$ 10,000.00	\$ 5,000.00		\$ 5,000.00
Land & Buildings	Municipal Facility Land Acquisition	\$ -		\$ 42,225.46	\$ 25,000.00	\$ 5,000.00		\$ 4,000.00
	Public Safety Facilities	\$ 10,000.00	\$ 21,520	\$ 83,170.41	\$ 25,000.00	\$ 5,000.00	\$ 1,435	\$ -
	1772 Meeting House Restoration	\$ 500.00		\$ 27,121.21	\$ 2,000.00	\$ 500.00		\$ 5,000.00
	Road Reconstruction (RMS)	\$ 171,000.00	\$ 171,000	\$ 27,800.00		\$ 170,000.00	\$ 170,000	\$ -
	Town Building Improvement			\$ 84,500.00		\$ 20,000.00	\$ 25,800	\$ 20,000.00
	Reval							
	Master Plan							\$ 2,500.00
Cemetery	Shirley Cemetery Improvement	\$ 1,000.00		\$ 5,009.38				\$ -
Recreation	Smith Ball Field Improvements	\$ 1,900.00		\$ 4,416.15	\$ 2,000.00	\$ 2,000.00		\$ 1,000.00
Total	TOTALS	\$ 372,000.00	\$ 327,904	\$ 943,566.80	\$ 345,000.00	\$ 393,500.00		\$ 289,560

\$7000

9000

46,75985

TRENDS IN TOWN EXPENDITURES TABLE 1

TOWN EXPENDITURES	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total % Change	AV Annual % Change
	<b>Operating</b>											
General Government	569,249	600,990	635,942	719,574	789,028	883,056	1,021,531	1,035,847	1,058,296	1,045,072	83.59%	8.4%
Public Safety	340,421	332,941	391,354	507,270	454,919	529,909	561,753	575,252	571,276	589,559	73.19%	7.3%
Highways & Streets	436,173	465,102	478,300	531,935	591,656	608,959	661,162	806,047	798,542	757,770	73.73%	7.4%
Sanitation	203,058	247,667	251,069	237,926	282,831	282,831	266,224	274,016	256,231	221,025	8.85%	0.9%
Health & Welfare	37,652	42,689	52,894	64,398	57,242	51,467	39,167	37,519	32,169	30,378	-19.32%	-1.9%
Culture/Rec/Conservation	116,973	115,510	119,571	131,927	138,166	146,028	164,577	167,657	163,478	172,769	47.70%	4.8%
<b>Capital</b>												
Land & Improvements	160,704	212,045	203,180	176,281	140,597	166,800	96,546	150,000	115,055	117,038	-27.17%	-2.7%
Machinery Vehicles & Equip	16,052	41,500	9,333	18,741	117,907	12,000	141,268	116,000	108,950	174,955	989.93%	99.0%
Buildings / Other	10,802	65,066	304,983	2,848	37,760	77,363	635,000	0	25,000	186,500	1626.53%	162.7%
Capital Reserve Funds	110,500	116,000	121,000	121,000	278,100	375,145	264,800	239,700	559,379	399,500	261.54%	26.2%
Expendable Trusts	10,500	13,000	12,300	19,000	43,200	86,000	62,000	54,000	53,500	62,500	495.24%	49.5%
<b>Debt Service</b>	182,855	177,792	158,464	177,676	64,749	64,149	187,944	180,461	141,295	177,567	-2.89%	-0.3%
<b>Total Town Expenditures</b>	2,012,084	2,252,510	2,579,926	2,530,900	2,931,406	3,219,558	3,914,028	3,456,038	3,741,876	3,757,066	86.73%	8.7%
<b>Total Town Appropriations</b>	2,194,939	2,430,302	2,738,390	2,708,576	2,996,155	3,283,707	4,101,972	3,636,499	3,883,171	3,934,633	79.26%	7.9%

**CAPITAL EXPENDITURES HISTORY TABLE 2**

Year	Total Town Capital Expense
	\$\$\$
2001	509,315
2002	308,558
2003	447,611
2004	650,796
2005	337,870
2006	654,139
2007	551,145
2008	1,122,814
2009	559,700
2010	559,379
2011	399,500
<b>Total</b>	<b>6,100,827</b>
<b>Average Annual Capital Expenditures</b>	<b>554,621</b>

TRENDS IN TOWN REVENUES TABLE 3

Town Revenues	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total \$\$ Change	Total % Change	Average % Change
	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$	\$\$\$			
Property Tax ( town only )	1,478,473	1,532,799	1,728,210	2,053,256	2,186,048	2,487,780	2,658,933	2,664,865	2,811,351	2,757,555	1,279,082	86.51%	8.7%
Other Local Revenues	592,993	652,059	901,048	691,519	610,768	853,827	951,993	731,488	713,566	749,022	156,029	26.31%	2.6%
Federal Revenue	0	1,300	0	0	0	209,460	0	0	0	0			
From State of NH	198,251	227,535	248,989	237,830	211,064	231,392	247,334	221,330	231,110	246,435	48,184	24.30%	2.4%
Totals excluding Prop Tax	791,244	880,894	1,150,037	929,349	821,832	1,294,679	1,199,327	952,818	944,676	995,457	204,213	25.81%	2.6%
Assessed Valuation	148,051,350	153,561,450	334,375,040	408,480,830	422,622,860	429,514,920	434,865,120	436,201,420	416,006,500	416,510,820	268,459,470	181.33%	18.1%
	3.0%	3.7%	118%	22%	3%	1.6%	1.2%	0.3%	-4.85%	0.12%			14.8%





FIRE DEPARTMENT	Life Expect	Replace Costs	Replace Cost/yr.	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
2008 Rescue / Pumper (E2)	20	380,000	19,000											
2010 Ford F350 w/ plow Forestry	8	35,000	4,375											35,000
1986 Utility 1 F350 Rehab	15	63,000	4,200											
1994 Engine (E1)	20	390,000	19,500								390,000			
04 Ford Expedition (C1)	11	38,000	3,455				38,000							
2001 Ladder Truck (L1)	25	390,000	15,600											
Trailers/Boat/Mule	10	10,000	1,000											
<b>Total Cost</b>		<b>1,806,000</b>	<b>67,130</b>				<b>38,000</b>				<b>390,000</b>			
<b>Total Annual Cost + 1.5% Inflat</b>	<b>1.5%</b>	<b>1,959,000</b>	<b>100,694</b>				<b>57,000</b>				<b>585,000</b>			
06 Ambulance - note 5	10	150,000	12,500					125,000						
<b>Capital Reserve Calculation</b>														
2008 Rescue Pumper		Note 1		19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000	19,000
2010 Ford F350 w/ plow Forestry		Note 3		4,375										
1986 Utility 1 F350 Rehab		Note 3		4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200
1994 Engine (E1)				19,500	19,500	19,500	19,500	19,500	19,500	19,500	19,500	19,500	19,500	19,500
04 Ford Expedition (C1)				3,455	3,455	3,455	3,455	3,455	3,455	3,455	3,455	3,455	3,455	3,455
01 Ladder Truck (L1)		Note 2		15,600	15,600	15,600	15,600	15,600	15,600	15,600	15,600	15,600	15,600	15,600
Trailers/Boat/Mule		Note 4		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
<b>Totals</b>				<b>43,755</b>	<b>62,755</b>	<b>62,755</b>	<b>62,755</b>	<b>62,756</b>						
<b>Note 1</b>	2008 Lease Acquisition for 08 Pumper Rescue payments placed in operational debt schedules. Debt repaid in total in 2012													
<b>Note 2</b>	There has been discussion that the Ladder truck could be replaced with a Tanker truck at replacement time.													
<b>Note 3</b>	The Forestry truck is a 2010 Ford F350 that was converted from a HW Dept. plow truck for Forestry purposes. It still includes the plow frame and can be utilized as a plow truck if needed.													
<b>Note 4</b>	Trailers, boat, and Mule ~ nominal \$1000 annual placement into reserve for accessibility to funds for replacement of items.													
<b>Note 5</b>	2006 Ambulance has a replacement value of approximately \$125,000. Costs to be born by User's Fees into the Ambulance Revolving Fund established in 2012.													

FIRE DEPARTMENT	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>1. Fire House Capacity</b>											
Expendable Town Bldgs Trust											
<b>2. Kings Highway Sub Station</b>		25,000	25,000								
Existing Capital Reserve Fund											
<b>3. Land Acquisition Fund</b>		10,000	10,000	10,000	10,000	10,000	10,000				
2008 New Reserve (\$25K)											
<b>4. Dry Hydrant/Cisterns</b>	5,000	2,500	2,500								
<b>Totals</b>	<b>5,000</b>	<b>37,500</b>	<b>37,500</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>NOTES</b>											
<b>1. Fire House Improvements</b>	Exhaust System was put in with grant money. Renovations to old Kitchen area to office space \$15K										
Year 2010	Total \$60K over 2 years										
<b>2. Kings Highway Sub Station</b>	Construction Savings Plan for substation near Kings Highway/Copple Crown										
pushed out - created 3/14/2007											
<b>3. Land Acquisition Fund</b>	Town Meeting approved CRF in 2008 for Land Acquisition for Municipal facilities.										
created 3/12/2008	\$\$\$ amounts probably indicative of what should be reserved for the next three years.										
<b>4. Dry Hydrants/Cisterns</b>	Monies indicative of possibly 3 dry hydrant installations										
	Total for 2012 reflects amount allocated at Town Meeting										

POLICE DEPARTMENT VEHICLES	Life Expect	Replace Costs	Replace Cost/yr at	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
2011 Ford Explorer	7	37,000	5,286							37,000				
2008 Ford Expedition	8	32,000	4,000				32,000							
2010 Ford Crown Vic	8	34,000	4,250							34,000				
2012 Ford Taurus	7	34,000	4,857								34,000			
2006 Ford Crown Vic	8	32,500	4,063			32,500								
Total Cost w/o Inflation		169,500		0	0	32,500	0	32,000	0	71,000	34,000	0		
Total Annual Cost + 1.5% Inflation	1.5%	254,250				488		480		1,065	510			
<b>Capital Reserve Calculation</b>														
2011 Ford Explorer				5,286	5,286	5,286	5,286	5,286	5,286	5,286	5,286	5,286	5,286	5,286
2008 Ford Expedition				4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
2010 Ford Crown Vic				4,250	4,250	4,250	4,250	4,250	4,250	4,250	4,250	4,250	4,250	4,250
2012 Ford Taurus	Note 2			4,857	4,857	4,857	4,857	4,857	4,857	4,857	4,857	4,857	4,857	4,857
2006 Ford Crown Vic				4,063	4,063	4,063	4,063	4,063	4,063	4,063	4,063	4,063	4,063	4,063
<b>Totals</b>				<b>22,455</b>										
<b>Total with amendment</b>				<b>337</b>										
Note 1	Facility Improvements at the PD began in 2010, finished in 2011. Facility Improvement line removed per recommendation of CIP Committee													
Note 2	Replaced the 2005 Chevy Impala in 2012													





HIGHWAY DEPARTMENT	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
INFRASTRUCTURE											
CRF Addition to Highway Bldg	10,000										
See Note 1											
Town Road Infrastructure	100,571	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	
See Note 2											
Gravel	15,000	25,000	25,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	
See Note 3											
Drainage Projects	25,000										
See Note 4											
Totals	125,571	100,000	100,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	0
Note 1	Road Agent is collecting pricing for re-roofing whole building and pouring concrete for addition. Will go out to bid for work if funds available.										
Note 2	RSMIS is updated annually, with funding to come from Highway Block grant and Town Meeting. Funding from state is estimated to see significant reduction over the next few years. Budgeted \$100,571 in 2012, will receive \$96,756.55										
Note 3	CRF created in 2012 with \$15,000 added to start. Town will have to start purchasing gravel in 2013										
Note 4	Highway Department updated drainage through significant culvert replacements. Not funded in 2012.										
Note 5	Fuel Pump CRF created in 2012 for replacement/repair of Fuel Depot, with \$5,000 added to start.										
Note 5											

**Solid Waste Facility** Life Replacement Expires  
**Facility Improvement Bond** Budget Closes Continues 2030  
 Modified Phase 1 from CMA Proposal 20 94/75 \*\*\*

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
1989 MSW 1 Compressor/Hopper	20	25,000	1,250																
1991 Baler	20	17,000	850																
2002 MSW 2 Compressor/Hopper	20	25,000	1,250																
2003 Plastic Compressor/Hopper	20	20,000	1,000																
2004 Robert Skid Steer	20	44,000	2,200																
MSW 1 Container	30	10,000	1,000																
MSW 2 Container	30	10,000	1,000																
Plastic Container 2010	30	10,000	1,000																
1988 Loader	30	70,000	7,000																
Total Cost w/o Inflation		234,000	11,500																
Total Cost with 1.5% Inflation		244,500	12,465																
<b>Facility Improvement Bond</b>																			
Modified Phase 1 from CMA Proposal 2010																			
Replacement Year																			
1989 MSW 1 Compressor/Hopper	20	2,016	1,000	1,000	1,000	1,000	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250
1991 Baler	20	2,028	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850
2002 MSW 2 Compressor/Hopper	20	2,027	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250
2003 Plastic Compressor/Hopper	20	2,030	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
2004 Robert Skid Steer	20	2,022	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500
MSW 1 Container	30	2,016	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
MSW 2 Container	30	2,019	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
Plastic Container 2010	30	2,020	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
1988 Loader	30	2,022	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Total			44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800	44,800

Note: Everything in red is new to replacement schedule

CIP Balance as of 2020, includes 2022 appropriation

2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030

PARKS AND RECREATION DEPARTMENT	Cost	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Smith Ball Field Improvements													
Storage Building	10,000												
Smith Ball Field Improvements		2,000	2,013	2,014	2,015	2,016	2,017	2,018	2,019	2,020	2,021	2,022	2,023
Storage Building	Note 2	2,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		
Totals	Note 1	2,000											
Note 1	CRF was not funded in 2010, 2011 Town Meeting funded @ \$1,000; 2012 @ \$2,000												
Note 2	Proposed: Two car garage at ballfields- one side for lawn mower, chemicals, etc. one side for uniforms, balls, etc.												



General Government Land and Buildings	Life placement Expt	Replace Cost/Yr	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Municipal Land Acquisition													
Shirley Cemetery Improvements		300,000										150,000	
1772 Meetinghouse Restoration		15,000			15,000	15,000							
Master Plan													
<b>Total</b>		315,000			=	15,000						150,000	
<b>Total w/ inflation</b>	1.5%	472,500				22,500						225,000	
<b>Capital Reserve / Bond</b>													
Municipal Land Acquisition													
Shirley Cemetery Improvements			5,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
1772 Meetinghouse Restoration			0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Master Plan	Note 2		500	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
<b>Total</b>			7,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000	29,000
Note 1	2012 numbers reflect funds allocated at Town Meeting												
Note 2	Planning Board has begun work on Master Plan revisions												
Note 5													