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Town of New Durham, New Hampshire
CAPITAL IMPROVEMENT PROGRAM

2018 - 2027

A Master Plan Implementation Program



Prepared For the Town of New Durham Planning Board

Recommended by New Durham Advisory Capital Improvement Committee

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**Capital Improvement Program
2018 - 2027**

A Master Plan Implementation Program

This is to certify this Capital Improvement Program was prepared in accordance with RSA 674: 5 - 7, per Article 20 of 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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INTRODUCTION

The New Durham Advisory Capital Improvement Committee was approved at the March 2007 Town Meeting. The charge given to the committee is to “assist the Planning Board with capital planning per RSA 674:5 through 7 and to review annually the adopted Capital Improvement Program and to make such annual recommendations as they deem necessary, following departmental reviews, to the Planning Board to maintain effective municipal fiscal planning and community vitality of assets.”

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. A CIP is a legal prerequisite for other land use activities such as impact fees as authorized by RSA 674:21, V. The Town of New Durham uses a 10-year and or \$ 10,000 threshold for considering requests.

The Advisory CIP Committee is not a policy making committee. We are responsible for identifying required construction projects or the purchase of needed capital facilities and or equipment consistent with the continued growth and development of the Town, reflecting the vision of the town’s Master Plan. The CIP helps identify anticipated needs, ascertain project cost estimates and possible funding sources. The program is updated annually by the Advisory CIP Committee and submitted to the Planning Board for their review and approval. Once approved, it is submitted to the Board of Selectmen (BOS) and Budget Committee to assist in the preparation of the annual town budget which is prepared for the residents’ consideration and approval.

The Advisory Capital Improvements Committee has reviewed last year’s CIP report, met with Department Heads, Committee Chairs and other Town Officials and considered the guidelines found in the Master Plan “Opportunities For Excellence 2025”, approved by the New Durham Planning Board June 26, 2017. The 2018 – 2027 Capital Improvement Program reflects changes identified by presenters, rankings by the Advisory CIP Committee and alignment with the goals set forth in the Master Plan. It is the recommendation of the Advisory CIP Committee that the Capital Reserve Funds (CRF) and Expendable Trust Funds (ETF) be funded at the level indicated in order to ensure sufficient funds for future expenditures.

CAPITAL IMPROVEMENTS

WHAT ARE CAPITAL IMPROVEMENTS?

Capital Improvements are items that have a high cost and a useful life of several years. Capital Improvements are frequently identified as the “*bricks and mortar*” of the Town. They include infrastructure projects such as replacement vehicles, street repairs and improvements, land acquisition for future municipal use, buildings, both new and renovations and or repairs. They also include architectural and engineering studies to determine future town needs, and major one-time acquisitions of equipment.

Since the first CIP report in 2008 the capital cost base has been maintained at \$10,000 with a few exceptions.

<u>Department</u>	<u>Life Expectancy</u>	<u>Replacement</u>		<u>Rating</u>	<u>Funds Account</u>
			<u>Costs</u>		
SCBA- Air Packs	20		\$155,000.00	1.0	Ancillary Fire Equipment CRF
Library- Walkway	25		\$10,000.00	1.0	Library Improvements
Watershed Management Study	20		\$20,000.00	1.0	Watershed Management Study -New
Town Facilities Space Needs	20		\$40,000.00	1.0	Town Buildings & Improvement Fund
08 Freightliner 4x4 w/Plow Wing/Water Truck	12		\$180,000.00	1.2	Highway Truck
2018 SUV/Utility Vehicle	9		\$45,000.00	1.4	Police Cruisers
Natural Playground: Ballfields	10		\$15,000.00	1.4	Smith Ball Field Improvements
Library Front Carpet Replacement	10		\$5,000.00	1.4	Library Improvements
Town Hall- Municipal 00Software Upgrade	10		\$60,000.00	1.6	Records Management
Vehicle Scale	30		\$60,000.00	1.8	Solid Waste Facilities Improvement
Town Hall- Record Achieving- Digital	10		\$100,000.00	1.8	Record Management
04 International 7400 w/Dump, Plow and Wing	12		\$180,000.00	2.0	Highway Trucks
09 International 4900 w/ Plow/Dump	12		\$180,000.00	2.0	Highway Trucks
06 Backhoe Cat 420Ew/Thumb	14		\$90,000.00	2.0	Highway Equipment
1994 Engine (E1)	25		\$350,000.00	2.0	Fire Vehicles
2011 Ford Explorer	9		\$45,000.00	2.0	Police Cruisers
Library Exterior Painting	7		\$5,500.00	2.0	Library Improvements
1772 Meeting House Restoration Project			\$200,000.00	2.0	1772 Meeting House Restoration
Maintenance & Operation of Dams	20		\$50,000.00	2.0	NEW- Maintenance of Dams
2008 Ford Expedition (C1)	10		\$60,000.00	2.2	Fire Vehicles
Town Hall Repair	10		\$60,000.00	2.2	Town Buildings & Improvement Fund
1983 Clarke Loader	10		\$60,000.00	2.2	Purchase Equipment for Transfer Station
Boodey Farmstead Project			\$800,000.00	2.4	NEW- Boodey Farmstead or Historic
11 Int. 7400 w/Dump, Plow and Wing	12		\$180,000.00	2.4	Highway Trucks
10 Plastic Container	20		\$10,000.00	2.4	Purchase Equipment for Transfer Station
2013 Ford Interceptor	9		\$45,000.00	2.4	Police Cruisers
Town Vehicle: 12-Passenger Van	10		\$30,000.00	2.4	NEW - Town Vehicles
02 MSW 2 Compactor/Hopper	20		\$25,000.00	2.6	Purchase Equipment for Transfer Station
02 MSW 2 Container	20		\$10,000.00	2.6	Purchase Equipment for Transfer Station

Table 1

TOWN BUILDINGS and FACILITIES

Recommendation: \$ 40,000

Rationale: The Town Administrator, Department Heads and Committee Chairs were asked if their current buildings and or facilities would meet their needs for the next ten years. Answers ranged from possibly to we have already outgrown our building. There is almost universal concern that Town buildings are:

- Overcrowded;
- Lack storage space; and
- Have basic safety issues.

Fire Department issues include, but are not limited to:

- The public must go through the apparatus bay to meet with administrative staff;
- Inadequate administrative space;
- Insufficient space on the apparatus floor leading to safety concerns;
- Cracks in the walls, apparatus floor and aprons;
- Insufficient storage space;
- Lack of washing facilities for gear or hazardous material decontamination;
- No dispatch room;
- Belief that the current apparatus floor will not support the weight of a tanker truck;
- The building is not energy efficient with only six inches of insulation in the roof area; Blowing insulation in would result in preventing snow from sliding off the roof which was built for 45 pounds per square inch rather than the 90 pounds per square inch that is required due to snow load; and
- There is no space for an Emergency Operations Center (EOC) with the necessary equipment. Currently if an EOC is needed Chief Varney stated he would end up using the Command Car and parking it inside the station, displacing other fire vehicles.

Police Department issues include, but are not limited to:

- Lack of secure storage of evidence;
- Insufficient space for department administration;
- No training area; and
- Lack of an area where confidential investigative information could be discussed and posted, eliminating the need to erase or take down all information when a meeting is over.

Highway Department issues include, but are not limited to:

- Issues with the public walking through work areas to meet with administrative staff; and
- Safety issues backing out onto Tash Road in the winter with poor visibility of oncoming traffic.

Library issues include, but are not limited to the need for:

- Space for storage of program equipment and supplies;
- Rooms where private meetings can be held;
- Conference rooms for programing;
- Replacement of the concrete walkway;
- Evaluation and possible replacement of the roof, oil hot air furnace and oil tank;

When asked about the option of razing the entire building and building a new station Chief Varney stated he is opposed to building just a fire station as the police station also needs expansion. He is in favor of a Public Safety Building that would house the Fire and Police Departments along with Emergency Management. This plan allows for shared core facilities (ex. heat, water, training room, kitchen etc.).

Chief Bernier stated the Police Department is in need of additional space and is requesting the construction of a 10X24 addition off the back of the building. If the addition is added he hopes it would provide sufficient space for the next ten years. The estimated cost is \$ 14,000. Additional information regarding the issues found in the Fire and Police Stations is available in the Town Buildings and Facilities section of this report.

Given the condition of the current fire station and the need for an addition to the Police Station the Committee questions the wisdom of spending any additional money on repairs or expanding either facility. The space needs assessment and a functionality analysis discussed previously would give the Board of Selectmen and taxpayers solid information to decide on future action for the Fire and Police Stations.

Capital Reserve Fund for Fire Vehicles

Anticipated Balance as of December 31, 2017: \$ 388,327.00.

Recommendation \$ 62,000

Rationale: Chief Varney and Lieutenant Burns discussed the Fire Department vehicles at great length. Changes from last year's information include:

2001 Ladder Truck: Decreasing the life span of the 2001 Ladder Truck from 45 years to 40 years and increasing the replacement cost from \$ 350,000 to \$ 450,000. The Committee was provided with statistics regarding the vehicle use. In the twelve months from June 2016 to June 2017 the ladder was used a total of fifteen times (three chimney fires, five building fires and seven responses to fire alarm activations).

2005 Mule: This vehicle was due for replacement in 2015; however the Department feels there is no need to replace it at this time. The life expectancy has been increased from 15 to 20 years.

1994 Engine 1: The replacement cost can be decreased from \$ 450,000 to \$ 350,000 if fewer custom items are specified.

2008 Ford Expedition: This vehicle is due for replacement in 2018. However it needs to be replaced in 2017 as it will not pass state inspection in September without \$ 7,000+ in repairs.

There are no changes in the cost or life expectancy of the remaining Fire Department vehicles.

Capital Reserve Fund for Fire Department Ancillary Equipment:

Anticipated Balance as of December 31, 2017: \$ 54,996.00.

Recommendation: \$ 18,000

Rationale: Chief Varney has learned that in 2018 the entire complement of Self Contained Breathing Apparatus and associated equipment must be replaced, rather than in 2020 as previously thought. The anticipated cost is \$ 157,323. Even if the Town is successful in obtaining grant money for this purchase New Durham would still need to meet the required funding match which can range from 20% to 50% of the total cost. The Chief is exploring

Capital Reserve Fund for Highway Trucks

Anticipated Balance as of December 31, 2017: \$ 184,166.00.

Recommendation: \$ **92,000**

Rationale As a result of changes in the required emissions standards for trucks significant issues have developed with the 2008 Freightliner. Purchased at a cost of \$ 79,000 it has had repairs totaling \$ 72,000. The Department of Public Works (DPW) Manager is recommending replacement of the 2004 International 7400 dump truck occur in either 2019 or 2020 and that in 2018 the 2008 Freightliner be replaced due to ongoing repair costs.

Until such time as the governing body makes a decision to change how the Highway Department is staffed and operates, funding of this CRF must continue. Due to the failure to adequately fund this CRF for several years, there will be insufficient funds to cover all the planned purchases between 2018 and 2025. Funding for this CRF must increase by at least \$ 9,198 for a total of \$ 99,160 per year to cover the anticipated expenditures. If this occurs this account will have a balance of \$ 0.00 after purchases are completed in 2025.

Capital Reserve Fund for Highway Equipment Purchases

Anticipated Balance as of December 31, 2017: \$ 129,571.00.

Recommendation: \$ **31,000**

Rationale: Several changes have been made to the replacement schedule for highway equipment. 1999 Sweepster Tow Broom: Scheduled for replacement in 2017. Staff rebuilt it, which changes the replacement date to 2021.

2006 Cat Backhoe: The current backhoe is shared by the Highway Department and Transfer Station. As expected, during the summer months its use is very high, resulting in increased number of hours on the engine with a subsequent increase in maintenance costs. Additionally, some of the activities at the Transfer Station have stressed the backhoe, shortening its life expectancy to 14 years. Staff is proposing to purchase a used front end loader for the Transfer Station to relieve the stress load on the Cat backhoe.

2004 12 Ton Trailer: The current 12 ton trailer is stressed by the heavy and unsafe loads it carries. Staff recommends replacing it in 2018 with a used 20 ton trailer for safety reasons at a cost of \$ 10,000+/-.

2011 Volvo Grader: Based on their experience the DPW Manager and Supervisor are recommending a revised life expectancy for the 2011 Volvo from 15 years to 20 years resulting in a replacement date of 2031.

As stated above under Highway Trucks, until such time as the governing body makes a decision to change how the Highway Department is staffed and operates, funding for replacement of all current equipment should continue.

Capital Reserve Fund for Gravel

Anticipated Balance as of December 31, 2017: \$ 25,145.00.

Recommendation: \$ **0.00**

Rationale: Highway Department staff believes that the amount in the CRF will support one plus years of gravel purchase. The BOS needs to determine if New Durham will mine gravel or purchase gravel in the future.

Capital Reserve Fund for Smith Ball Field Improvements

Anticipated Balance as of December 31, 2017: \$ 17,378.00.

Recommendation: \$ 7,500

Rationale: Last year the Advisory CIP Committee recommended that \$ 7,500 be added to this CRF for new updated playground equipment at the ball fields with an additional \$ 7,500 coming in 2018. In April, the town's insurance carrier inspected the ballfields and playground. The swing set had to be removed and the Monkey Bars need corrective action. Combining this year's \$ 7,500 with last year's will allow naturally based equipment to be purchased with most installation work being done by volunteers, however, some work will require hiring qualified individuals. The balance of the account is needed for mulch, fencing, guard rails etc. to address legal and safety issues.

Capital Reserve Fund for Library Facilities Improvements

Anticipated Balance as of December 31, 2017: \$ 6,037.84.

Recommendation: \$ 2,500

Rationale: The Library has many facility issues which have been outlined in the Town Buildings and Facilities section. Estimated cost: to replace the cement walkway, future painting, carpeting/flooring and adding additional storage is \$ 57,500.

Capital Reserve Fund for Library Technology Improvements

Anticipated Balance as of December 31, 2017: \$ 7,051.00.

Recommendation: \$ 0.00

Rationale: The Library Director did not request any funding for this CRF.

Capital Reserve Fund for Municipal Facility Land Acquisition

Anticipated Balance as of December 31, 2017: \$ 54,648.00.

Recommendation: \$ 0.00

Rationale: Depending upon the results of the space needs and functionality assessment in the near future the Town may need to purchase four to five acres of land for either a larger Fire Station or a Municipal Public Safety Building.

Expendable Trust Fund for Record Management

Anticipated Balance as of December 31, 2017: \$ 5,188.00.

Recommendation: \$ 10,000

Rationale: This ETF is currently used to bind reports, repair records. Town records are stored in file cabinets, loose leaf notebooks, bound books and boxes. The goal is to digitalize all records by having a company come in, scan the documents and electronically archiving them.

Advantages to this include, but are not limited to:

- Increased public access;
- Less staff time to research, find and copy paper documents as they could be searched on line;
- Off-site storage. Should there be a fire at Town Hall most all town records would be lost.
- Ability to make records public or non-public electronically rather than manually;
- Eliminate the need for staff to bring large numbers of files to Committee and Board meetings.
- Total cost is estimated at \$ 100,000 with a 5-year completion time starting in 2018.

Capital Reserve Fund for Milfoil and Invasive Aquatic Weeds Committee

Anticipated Balance as of December 31, 2017: \$ 4,065.00.

Recommendation: \$ 0.00

Rationale: Chair Quimby feels that the current level of funding in the CRF is sufficient to meet the needs of the Milfoil and Invasive Aquatic Weeds for the coming year.

Other:

Cyanobacteria Mitigation Steering Committee: New Capital Reserve Account

Recommendation: \$ 20,000

Rationale: In 2015 and 2016 the NH Department of Environmental Services (DES) issued a warning against using Downing Pond due to the presence of harmful levels of cyanobacteria. In 2016 Jones Pond was also found to be impaired.

This year New Durham and Alton joined together to set up the Cyanobacteria Mitigation Steering Committee (CSMC) and they have met with DES and Fish and Game. DES is recommending a watershed management plan that will look at multiple factors including ways to mitigate phosphorus sources at a cost of \$ 60,000. This plan is critical to obtaining federal funds for mitigation. Merrymeeting Lake Association has committed \$ 10, 000 while Alton is asking the Lake Winnepesaukee Association for the same amount. Each town is being asked for \$ 20,000. While the mitigation costs of the pollution are unknown they are expected to be high (\$ 100,000+/-). Even after the study is completed there will be long term budget needs. Chair Quimby is recommending that a new CRF be established for cyanobacteria activities.

Dam Maintenance: New Expendable Trust Fund

Recommendation: \$ 5,000

Rationale: An ETF for unexpected expensive repair or replacement should be established. The town owns two dams that are inspected every year by the Department of Environmental Services. Recent repairs were made with funding coming from the Highway Department's operational budget. In the future, should major repairs be required, there will be insufficient funds available in the operational budget. Consideration should be given to establishing an ETF for dam maintenance rather than including money in the operational budget each year.

Town Vehicle: New Capital Reserve Account

Recommendation: \$ 3,000

Rationale: The Parks and Recreation Director proposed that the Town purchase a 12 passenger van that can be used by any department.

- Recreation would use it to provide transportation to expand programming options for all ages instead of renting a vehicle or using a bus from Governor Wentworth Schools which adds to the cost of the trip.
- Other departments could use the van to transport staff to training or other out of town activities.
- It could be used to transport:
 - People to vote;
 - Children to activities at the Library;

CORROLATION OF CAPITAL IMPROVEMENT PROGRAM REQUESTS TO MASTER PLAN

DEPARTMENT or GROUP	CRF or ETF	MASTER PLAN
Cemetery Trustees	Shirley Cemetery Improvement; JC Shirley Site Improvement	Did Not Submit any Requests.
Dept. of Public Works	Gravel; Highway Trucks & Equipment; RSMS; Solid Waste Facilities & Equipment	<p>Town Facilities & Services: Goal: Ensure valued, affordable services & infrastructure for New Durham.</p> <p><u>Strategy # 1:</u> Align infrastructure with development planning via planning and implementing the repair/replacement of aging infrastructure.</p> <p><u>Strategy # 2:</u> Ensure New Durham's facilities & infrastructure appropriately reflects Town needs.</p> <p><u>Strategy # 3:</u> Provide Town services that specifically address public safety demographic needs.</p> <p>Natural Resources: Goal - Preserve New Durham's natural resources and rural landscape for sustainable health, safety and welfare of current and future generations.</p> <p><u>Strategy # 1:</u> Protect water quality including land overlaying aquifers, watersheds and buffers adjacent to surface water via Storm Water Management.</p>
Emergency Management Director Fire Department	Emergency Management Fire Vehicles; Ancillary Equipment; Dry Hydrants; Public Safety Building	<p>Did Not Submit any Request.</p> <p>Town Facilities & Services: Goal: Ensure valued, affordable services & infrastructure for New Durham.</p> <p><u>Strategy # 1:</u> Align infrastructure with development planning via planning and implementing the repair/replacement of aging infrastructure.</p> <p><u>Strategy # 2:</u> Ensure New Durham's facilities & infrastructure appropriately reflects Town needs.</p> <p><u>Strategy # 3:</u> Provide Town services that specifically address public safety demographic needs.</p>
Forestry Warden	Forest Fire Control Fund	Did Not Submit any Request

Table 2

		<p>Community Well-Being: Goal - Provide quality lifestyle opportunities for all residents.</p> <p><u>Strategy # 2:</u> Optimize Government Performance.</p> <p><u>Strategy # 3:</u> Build Regional Collaborations.</p> <p>Land Use: Encourage a managed diverse land use.</p> <p><u>Strategy # 1:</u> Protect New Durham's assets by assuring positive impact in land use development.</p>
Parks and Recreation	Smith Ballfield Improvements	<p>Town Facilities and Services: Goal - Ensure valued affordable services & infrastructure for New Durham.</p> <p><u>Strategy # 2:</u> Ensure New Durham's facilities & infrastructure appropriately reflect Town needs.</p> <p><u>Strategy #3:</u> Provide Town services that specifically address public safety and demographic needs.</p> <p>Natural Resources: Preserve New Durham's natural resources and rural landscape for sustainable health, safety and welfare of current and future generations.</p> <p><u>Strategy # 1:</u> Protect water quality including land overlaying aquifers, watersheds and buffers adjacent to surface water.</p>
Planning Board Police Department	Town Master Plan Cruisers; Public Safety Buildings	<p>Did Not Submit a Request</p> <p>Town Facilities and Services: Goal - Ensure valued affordable services & infrastructure for New Durham.</p> <p><u>Strategy # 1:</u> Align infrastructure with development planning via planning and implementing the repair/replacement of aging infrastructure.</p> <p><u>Strategy # 2:</u> Ensure New Durham's facilities & infrastructure appropriately reflects Town needs.</p> <p><u>Strategy # 3:</u> Provide Town services that specifically address public safety demographic needs.</p> <p>Community Well Being: Goal - Ensure valued affordable services & infrastructure for New Durham.</p>
1772 Meetinghouse Committee	1772 Meetinghouse Restoration	<p>Town Facilities and Services: Goal - Ensure valued affordable services & infrastructure for New Durham.</p> <p><u>Strategy # 1:</u> Align infrastructure with development planning via planning and implementing the repair/replacement of aging infrastructure.</p>

**ADVISORY CAPITAL IMPROVEMENT PROGRAM COMMITTEE’S
RECOMMENDED 2018 PROJECTS and PURCHASES.**

The previous thirteen pages presented the Advisory CIP Committee’s recommendations for funding of various CRFs and ETFs in 2018. After reviewing fifty five plus requests for funding and prioritizing the requests the 2018 -2027 Advisory CIP Committee recommends the Board of Selectmen implement the following projects and purchases in 2018:

CIPC Recommended 2018 Projects & Purchase	Rating	Cost
Annual Road Program (\$350K- \$114K HBG)	1.0	\$ 236,000.00
Facilities Space Needs Assessment	1.0	\$ 40,000.00
Fire Department Self Contained Breathing Apparatus	1.0	\$ 157,323.00
Library Improvement: Walkway Replacement	1.0	\$ 10,000.00
Highway Department Truck (4x4)	1.2	\$ 180,000.00
Police Department Cruiser	1.4	\$ 45,000.00
Parks and Recreation Playground/Playscape	1.4	\$ 15,000.00
Town Hall- Municipal Software	1.6	\$ 10,000.00
Solid Waste Facility - Vehicle Scales	1.8	\$ 60,000.00
Town Hall- Records Digitizing	1.8	\$ 20,000.00
Solid Waste Facility – Used Loader	2.2	\$ 40,000.00
Total Capital Projects for 2018		\$ 813,323

While the Committee listed the Facilities Space Needs Assessment as a 2018 project we would like the BOS to give serious consideration to putting this project out to bid as soon as possible. This project will take several months to complete. The Committee believes that the results of this assessment will impact CIP Committee recommendations for years to come – starting in 2019.

CAPITAL IMPROVEMENT PROGRAM SUMMARY:

When the Advisory CIP Committee began its work in 2007 people understood that CRF and ETF funding would need to be high for several years to make up for the Town’s lack of long range fiscal planning. It was anticipated that with the establishment of the CIP and corresponding CRFs and ETFs the town’s tax rate would become less prone to the spikes and valleys of the past.

According to the 2008 – 2017 CIP Report funding in FY 09 should be \$ 707,637 and gradually decline to \$ 430,522 in FY 16. As demonstrated in Table 6 annual funding of Capital Reserve Funds and Expendable Trusts Funds has not occurred at the levels recommended by the Advisory Capital Improvement Program Committees. In addition, the total Town operational and capital budgets have dropped from \$ 4,144,972 in FY 08 to \$ 3,085,117 in FY 17 – over a 25% decrease. In order to return to the long range planning and funding established by past Advisory CIP Committees, it is necessary to increase the amount of funds placed in the CRFs and ETFs.

**COMPARISON of RECOMMENDED CRF & L F FUNDING to ACTUAL CRF & ETF FUNDING
and TOTAL TOWN APPROPRIATION**

	Number of CRFs & ETFs	Advisory CIP Committee CRF & ETF Amounts	Board of Selectmen CRF & ETF Amounts	Total Town Appropriation
FY 2008	27	Unavailable	\$259,800	\$4,144,972
FY 2009	29	\$707,637.00	\$293,700	\$3,634,035
FY 2010	32	\$695,334.00	\$507,864	\$3,883,171
FY 2011	31	\$428,616.25	\$457,000	\$3,934,633
FY 2012	30	\$339,000.00	\$425,550	\$4,004,188
FY 2013	32	\$209,500.00	\$370,500	\$3,800,029
FY 2014	32	\$209,722.00	\$304,472	\$3,511,194
FY 2015	32	\$208,121.67	\$334,000	\$3,490,350
FY 2016	29	\$509,800.00	\$231,000	\$3,490,350
FY 2017	29	\$ 494,300 (\$ 222,000 was for roads)	\$235,000	\$3,085,117
	Not all CRFs and ETFs are recommended for funding each year.	FY 2008 figure cannot be found. FY 2009 & 2010 are from Town reports. All other figures are from CIP reports.	All figures are from Town Reports	All figures except 2017 are from DRA Tax Rate Calculations or MS 232. 2017 figure is from Town Warrant

Table 3

CIPC 2018-2027	Life Expect	Replacement Costs	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Equipment- Project												
Library Exterior Painting	7	\$ 5,500.00							\$ 5,500.00			
Library Furnance Replacement	20	\$ 7,000.00	\$ 7,000.00									
Library Front Carpet replacement	10	\$ 5,000.00	\$ 2,500.00									
Library Roof Replacement	25	\$ 15,000.00					\$ 15,000.00					
Library storage room-	25	\$ 15,000.00		\$ 15,000.00								
Library- Walkway	25	\$ 10,000.00		\$ 400.00								
Library Facility Improvements												
Town Hall Energy upgrades	25	\$ 32,000.00		\$ 32,000.00	\$ 60,000.00							
Town Hall Repair	10	\$ 60,000.00			\$ 60,000.00							
Town Hall Windows	25	\$ 40,000.00			\$ 40,000.00							
Town Facilities- space needs	20	\$ 40,000.00		\$ 2,000.00								
Town Building Improvements												
Police Department- Briefing-Training room	25	\$ 287,000.00	\$ 17,351.43	\$ 32,000.00	\$ 60,000.00							
FD- Renovations	10	\$ 14,000.00		\$ 14,000.00								
Public Safety Facility Improvements												
Town Hall- Record archiving- Digital	10	\$ 64,000.00	\$ 5,600.00									
Town Hall- MunicipalSoftware upgrade	10	\$ 100,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00	\$ 10,000.00			
Exp Computer & Office Equipment	10	\$ 60,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00	\$ 10,000.00	\$ 10,000.00			
		\$ 160,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -

Capital Reserve Calculation	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Library Exterior Painting	7	\$ 5,500.00								
Library Furnance Replacement	20	\$ 7,000.00								
Library Front Carpet replacement	10	\$ 5,000.00	\$ 500.00							
Library Roof Replacement	25	\$ 15,000.00								
Library storage room-	25	\$ 15,000.00								
Library- Walkway	25	\$ 10,000.00								
Library Facility Improvements										
Funds plus contribution, Less Expense		\$ 57,500.00	\$ 3,235.71	\$ 3,235.71	\$ 3,235.71	\$ 3,235.71	\$ 3,235.71	\$ 3,235.71	\$ 3,235.71	\$ 3,235.71
Town Hall Energy upgrades	25	\$ 32,000.00	\$ 1,280.00	\$ (8,755.02)	\$ (5,519.30)	\$ (17,283.59)	\$ (16,312.16)	\$ (13,076.45)	\$ (9,840.73)	\$ (6,605.02)
Town Hall Repair	10	\$ 60,000.00								
Town Hall Windows	25	\$ 40,000.00								
Town Facilities- space needs	20	\$ 40,000.00								
Town Building Improvements										
Funds plus contribution, Less Expense		\$ 287,000.00	\$ 10,880.00	\$ 10,880.00	\$ 10,880.00	\$ 10,880.00	\$ 10,880.00	\$ 10,880.00	\$ 10,880.00	\$ 10,880.00
Police Department- Briefing- Training room	25	\$ 14,000.00	\$ 126,134.82	\$ 105,014.82	\$ 66,774.82	\$ 88,534.82	\$ 99,414.82	\$ 110,294.82	\$ 121,174.82	\$ 132,054.82
FD- Renovations	10	\$ 50,000								
Public Safety Facility Improvements										
Funds plus contribution, Less Expense		\$ 64,000.00	\$ 5,560.00	\$ 5,560.00	\$ 5,560.00	\$ 5,560.00	\$ 5,560.00	\$ 5,560.00	\$ 5,560.00	\$ 5,560.00
Town Hall- Record archiving- Digital	10	\$ 100,000.00	\$ 106,245.00	\$ 57,805.00	\$ 68,925.00	\$ 80,045.00	\$ 85,605.00	\$ 91,165.00	\$ 96,725.00	\$ 102,285.00
Town Hall- MunicipalSoftware upgrade	10	\$ 60,000.00								
Exp Computer & Office Equipment	10	\$ 160,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00	\$ 16,000.00
Funds plus contribution, Less Expense		\$ 21,211.01	\$ 7,211.01	\$ (6,788.99)	\$ (34,788.99)	\$ (48,788.99)	\$ (26,788.99)	\$ (10,788.99)	\$ 5,211.01	\$ 21,211.01

	Life Expect	Replacement Costs	Replace Cost/yr	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
2008 Rescue / Pumper	20	\$ 528,000	\$ 26,400											
2010 Ford F350 Forestry	15	\$ 56,000	\$ 3,733									\$ 56,000		
1994 Engine (E1)	25	\$ 350,000	\$ 14,000			\$ 350,000								
2001 Ladder	40	\$ 450,000	\$ 18,000											
2004 Ford Expedition (C1)	10	\$ 60,000	\$ 6,000	\$ 60,000										\$ 60,000
2005 Mule	10	\$ 16,699	\$ 1,672		\$ 157,323		\$ 16,720							
SCBA- Airpacks	10	\$ 155,000	\$ 15,500											
Total Cost		\$ 1,615,699	\$ 85,305	\$ 60,000	\$ 157,323	\$ 350,000	\$ 16,720	\$ -	\$ -	\$ -	\$ -	\$ 56,000	\$ -	\$ 60,000
Total Annual Cost + 1.5% Inflation		\$ 1,639,934	\$ 86,585	\$ 60,900	\$ 159,683	\$ 355,250	\$ 16,720	\$ -	\$ -	\$ -	\$ -	\$ 56,840	\$ -	\$ 60,900

***2006 AMBULANCE REPLACEMENT 2017 \$250,000 From Ambulance Fund**

	Life Span	Replace Costs	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Capital Reserve Calculation													
2008 Rescue Pumper	20	\$ 528,000	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400	\$ 26,400
2010 Ford F350 Forestry	15	\$ 56,000	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733	\$ 3,733
1994 Engine (E1)	20	\$ 350,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000	\$ 14,000
2001 Ladder	40	\$ 450,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000	\$ 18,000
2008 Ford Expedition (C1)	10	\$ 60,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
2005 Mule	10	\$ 16,699	\$ 1,000	\$ 1,672	\$ 1,672	\$ 1,672	\$ 1,672	\$ 1,672	\$ 1,672	\$ 1,672	\$ 1,672	\$ 1,672	\$ 1,672
SCBA Airpacks (18)	10	\$ 155,000	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500	\$ 15,500
Totals		\$ 1,615,699	\$ 84,633	\$ 85,305	\$ 85,305	\$ 85,305	\$ 85,305	\$ 85,305	\$ 85,305	\$ 85,305	\$ 85,305	\$ 85,305	\$ 85,305
CIP Balance as of 2016			\$419,897.00	\$347,879.00	\$83,184.00	\$151,769.00	\$237,074.00	\$322,379.00	\$407,684.00	\$492,989.00	\$522,294.00	\$607,599.00	\$632,904.00

Replacement Year	2028	2025	2019	2041	2017
2008 Rescue / Pumper					
2010 Ford F350 Forestry					
1994 Engine (E1)					
2001 Ladder					
2008 Ford Expedition (C1)					
Mule					

POLICE DEPARTMENT
CIP 2018-2027

VEHICLES	Life Expt	Replace Costs	Replace Cost/yr av.	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
2018 SUV/Utility Vehicle	9	42,000	4667		42,000								
2011 Ford Explorer	9	42,000	4,667				42,000						
2013 Ford Interceptor	9	42,000	4,667						42,000				
2014 Ford Interceptor	9	42,000	4,667								42,000		
2015 Ford Explorer	9	42,000	4,667										42,000
Total Cost w/o Inflation		168,000		0	42,000	0	42,000		42,000		42,000		42,000
Total Annual Cost + 1.5% Inflation		170,520		0	42,630	0	42,630	0	42,630	0	42,630	0	42,630
Capital Reserve Calculation				2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
2011 Ford Explorer	9	42,000		4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200
2013 Ford Interceptor	9	42,000		4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200
2014 Ford Interceptor	9	42,000		4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200
2015 Ford Explorer	9	42,000		4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200
2018 SUV/Utility Vehicle	9	42,000		0	0	4,200	4,200	4,200	4,200	4,200	4,200	4,200	4,200
Totals		210,000		16,800	16,800	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
Total Annual Cost + 1.5% Inflation		213,150											
CIP Balance as of 2017				2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
				\$78,701	\$53,501	\$74,501	\$53,501	\$74,501	\$53,501	\$74,501	\$53,501	\$74,501	\$53,501

Replacement Year	2020	2029
2011 Ford Explorer	2022	2031
2013 Ford Interceptor	2024	2033
2014 Ford Interceptor	2026	2035
2015 Ford Explorer	2027	2036
2018 SUV/Utility Vehicle		

Table 6

HIGHWAY DEPARTMENT
CIP 2018-2027

	Life Expect	Replacement Costs	Replace Cost/Yr	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Truck Fund													
04 Int 7400 w/dump, plow and wing	14	\$180,000	\$12,857		\$180,000								
08 Freightliner 4x4 w/plow,wing/Water truck	12	\$180,000	\$15,000				\$180,000						
09 International 4900 with p/d	12	\$180,000	\$15,000					\$180,000					
11 Int 7400 w/dump, plow and wing	12	\$180,000	\$15,000						\$180,000				
12 F350 w/cab and chassee	10	\$45,000	\$4,500						\$35,000			\$180,000	
13 Int 7400 w/dump, plow and wing	12	\$180,000	\$15,000								\$28,000		
14 F250 pickup w/plow (RA)	10	\$35,000	\$3,500										
15 Dodge 5500 w/ dump plw etc	12	\$90,000	\$7,500										
Total Cost w/o Inflation		\$1,070,000	\$88,357	\$0	\$180,000	\$0	\$180,000	\$180,000	\$35,000	\$180,000	\$28,000	\$180,000	\$0
Total Cost with 1.5% Inflation	1.50%	\$1,086,050	\$89,682	\$0	\$182,700	\$0	\$182,700	\$182,700	\$35,525	\$182,700	\$28,420	\$182,700	\$0
Truck Fund													
04 Int 7400 w/dump, plow and wing	12	2018			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
08 Freightliner 4x4 w/plow,wing/Water truck	12	2020			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
09 International 4900 with p/d	12	2021			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
11 Int 7400 w/dump, plow and wing	12	2023			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
12 F350 w/cab and chassee	10	2022			\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500
13 Int 7400 w/dump, plow and wing	12	2025			\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
14 F250 pickup w/plow (RA)	10	2024			\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500
15 Dodge 5500 w/ dump plw etc	10	2025			\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000
Total Capital Reserve Funding w/o Inflation			Total	\$0	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000
Total Cost with 1.5% Inflation				\$0	\$93,380	\$93,380	\$93,380	\$93,380	\$93,380	\$93,380	\$93,380	\$93,380	\$93,380
CIP Balance as of 2016			2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
			\$181,593	\$181,593	\$93,593	\$185,593	\$97,593	\$9,593	\$66,593	\$21,407	\$42,593	\$45,407	\$46,593

Truck Fund Vehicle List

	Replacement Year
04 Int 7400 w/dump, plow and wing	2042
08 Freightliner 4x4 w/plow,wing/Water truck	2044
09 International 4900 with p/d	2045
11 Int 7400 w/dump, plow and wing	2047
12 F350 w/cab and chassee	2042
13 Int 7400 w/dump, plow and wing	2049
14 F250 pickup w/plow (RA)	2044
15 Dodge 5500 w/ dump plw etc	2051

Based on the recommendation of the DPW Director these trucks have been put back into the rotation for replacement as they are well used and highly valuable pieces of the fleet.

HIGHWAY DEPARTMENT-EQUIPMENT
CIP 2018-2027

HWY	Life Expect	Replacement Costs	Replace Cost/Yr	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Equipment Fund														
99 Sweepster Tow Broom	30	\$10,000	\$333											
04 Chipper	20	\$20,000	\$1,000								\$20,000			
04 12 Ton Trailer**	16	\$10,000	\$625				\$10,000							
06 Backhoe Cat 420Ew/thumb	14	\$90,000	\$6,429				\$90,000							
11 Volvo Grader w/wing gear	15	\$190,000	\$12,667										\$190,000	
13 JD 544K Loader	15	\$150,000	\$10,000											
Total Cost w/o Inflation		\$470,000	\$31,054	\$0	\$0	\$0	\$100,000	\$10,000	\$0	\$0	\$20,000	\$0	\$190,000	\$0
Total Cost with 1.5% Inflation	1.50%	\$477,050	\$31,520	\$0	\$0	\$0	\$101,500	\$10,150	\$0	\$0	\$20,300	\$0	\$192,850	\$0
Equipment Fund														
		Replacement Year		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
99 Sweepster Tow Broom	30	2017	\$333	\$333	\$333	\$333	\$333	\$333	\$333	\$333	\$333	\$333	\$333	\$333
04 Chipper	20	2024	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
04 12 Ton Trailer**	16	2034	\$625	\$625	\$625	\$625	\$625	\$625	\$625	\$625	\$625	\$625	\$625	\$625
06 Backhoe Cat 420Ew/thumb	14	2020	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429	\$6,429
11 Volvo Grader w/wing gear	15	2026	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667	\$12,667
13 JD 544K Loader	15	2028	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Total Capital Reserve Funding w/o Inflation		Total	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054	\$31,054
Total Cost with 1.5% Inflation	1.50%	\$477,050.00	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520	\$31,520
CIP Balance as of 2016			\$126,808	\$188,916	\$219,970	\$151,024	\$172,078	\$203,132	\$245,240	\$276,294	\$117,348	\$148,402		

**Would like to trade 2004 12 Ton trailer in for used 20 Ton trailer in 2020. This would allow the Highway Dept access to move equipment from various locations in Town without having to hire and pay an outside source to move.

Equipment Fund	Replacement Year		Replacement Year	
	2029	2059	2089	2089
99 Sweepster Tow Broom	20	2044	2064	2064
04 Chipper	16	2036	2052	2052
04 12 Ton Trailer	14	2024	2038	2052
06 Backhoe Cat 420Ew/thumb	15	2026	2041	2056
2011 Volvo Grader w/wing gear	15	2028	2043	2058

Recreation CIP Request
2018-2027

VEHICLES	Life Expect	Replace Costs	Replace Cost/yr av.	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Town Vehicle: 12-Passenger Van	10	30,000		30,000	0	0	0	0	0	0	0	0	0	0
Natural Playground: Ballfields	10	15,000		7,500	7,500	\$0	0	0	0	0	0	0	0	15,000
Total Cost w/o Inflation		45,000		0		0						0	0	0
Total Annual Cost + 1.5% Inflation		45,675		0	0	0	0	0	0	0	0	0	0	0
Capital Reserve Calculation				2017	2018	2019	2020	2021	2022	2023	2024	2025	2025	2027
Town Vehicle: 12-Passenger Van	10	30,000		0	0	0	0	0	0	0	0	0	0	0
Natural Playground: Ballfields	10	15,000		7,500	7,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Totals		45,000		7,500	7,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Total Annual Cost + 1.5% Inflation		45,675												
CIP Balance as of 2016				2016	2017	2018	2019	2020	2022	2023	2024	2025	2026	2026
				\$9,878	\$17,378	\$24,878	\$26,378	\$27,878	\$30,878	\$32,378	\$33,878	\$35,378	\$36,878	\$38,378

Replacement Year	2017	2026
2016 Passenger Van Proposed	2017	2026
Natural Playground: Ballfields	2017	2026

Table 9

SOLID WASTE DEPARTMENT EQUIPMENT CIP
2018-2027

Solid Waste Facility	Life Expect	Replacement Costs	Replace Cost/Yr	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Facility Improvement Fund													
CMA Engineering did not suggest any major improvements in the coming years													
Facility Improvement Fund													
Balance appropriated 2015		\$0											
Balance		\$10,872.84											
Equipment Fund													
91 Baler	30	\$17,000	\$567						\$25,000				
02 MSW 2 Compactor/Hopper	20	\$25,000	\$1,250						\$5,000				
02 MSW 2 Container	20	\$10,000	\$500										
10 Plastic Compactor /Hopper	20	\$20,000	\$1,000										\$44,000
10 Bobcat Skid Steer	15	\$44,000	\$2,933.33				\$5,000						
10 Plastic Container	20	\$10,000	\$500										
13 Vertical Baler	30	\$17,000	\$567										
16 MSW 1 Compactor/Hopper	20	\$25,000	\$1,250										
16 MSW 1 Container	20	\$10,000	\$500										
1983 Clarke Loader**	**10	\$60,000	\$6,000		\$40,000								
Vehicle Scale	30	\$60,000	\$2,000		\$60,000								
Total Cost w/o Inflation		\$298,000	\$17,067	\$0	\$100,000	\$0	\$5,000	\$0	\$30,000	\$0	\$0	\$0	\$44,000
Total Cost with 1.5% Inflation	1.50%	\$302,470	\$17,323	\$0	\$101,500	\$0	\$5,075	\$0	\$30,450	\$0	\$0	\$0	\$44,660
Equipment Fund													
91 Baler	20	2011	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850
02 MSW 2 Compactor/Hopper	20	2022	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250
02 MSW 2 Container	20	2022	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500
10 Plastic Compactor /Hopper	20	2030	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
10 Bobcat Skid Steer	15	2030	\$2,933	\$2,933	\$2,933	\$2,933	\$2,933	\$2,933	\$2,933	\$2,933	\$2,933	\$2,933	\$2,933
10 Plastic Container	20	2022	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500
13 Vertical Baler	20	2033	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850	\$850
16 MSW 1 Compactor/Hopper	20	2036	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250
16 MSW 1 Container	20	2036	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500	\$500
1983 Clarke Loader**	10	2028	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
Vehicle Scale	30	2048	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Total			\$9,633	\$9,633	\$9,633	\$9,633	\$9,633	\$9,633	\$9,633	\$9,633	\$9,633	\$9,633	\$9,633
1.50%			\$9,777	\$70,677	\$17,897	\$17,897	\$17,897	\$17,897	\$17,897	\$17,897	\$17,897	\$17,897	\$17,897
Balance 2016			\$4,744	\$14,377	\$1,643	\$14,276	\$31,909	\$31,909	\$19,542	\$37,175	\$54,808	\$72,441	\$46,074
					(\$15,990)								

Equipment Fund	Replacement Year	Replacement Year	Replacement Year
91 Baler	2021	2051	2081
02 MSW 2 Compactor/Hopper	2022	2042	2062
02 MSW 2 Container	2022	2042	2062
10 Plastic Compactor /Hopper	2030	2050	2070
10 Bobcat Skid Steer	2025	2040	2055
10 Plastic Container	2022	2050	2070
13 Vertical Baler	2033	2073	2103
83 Clarke Loader	2028	2038	2048
16 MSW 1 Compactor/Hopper	2036	2056	2076
16 MSW 1 Container	2036	2056	2076

** Replace 1983 Clarke Loader with used Loader in 2018 to eliminate the use of SWF using and mishandling