

*DRAFT #8*

***Town of Lincoln  
Capital Improvement Program  
2022 - 2027***



***1<sup>st</sup> Public Hearing Scheduled for  
November 23, 2021***

***Proposed to be Adopted by the  
Lincoln Planning Board  
November 23, 2021***

On behalf of the Planning Board, it is my pleasure to submit the 2022 Capital Improvements Program (CIP), as adopted by the Planning Board on **November 23<sup>rd</sup>, 2021**.

As presented, the CIP achieves the RSA 674:6 goal to “classify projects according to the urgency and need for realization.” In that regard, users of this program should understand that, as set forth in RSA 674:5, the “sole purpose and effect of the capital improvements program shall be to aid” the Board of Selectmen and the Budget Committee in their deliberations as they prepare a proposed budget for consideration by the March 10, 2020 Town Meeting.

We trust that the Town officials will find this year’s edition of the Town’s CIP to be a valuable reference and resource document as the Boards prepare the proposed FY2020 capital improvements funding program for consideration by Town Meeting.

Very truly yours,

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Jim Spanos, Chairman  
Lincoln Planning Board

Cc: Selectmen  
Town Manager  
Administrative Assistant  
Finance Director  
Planning Board Members  
Budget Committee Members  
Police Chief  
Fire Chief  
Public Works Director  
Recreation Director  
Librarian  
Town Clerk  
Tax Collector  
Planner  
Town Attorney  
Lincoln Public Library  
Lincoln-Woodstock Chamber of Commerce  
New Hampshire Office of Energy and Planning  
North Country Council

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## Town Officials

### ***Board of Selectmen***

O.J. Robinson	Chair, Selectman
Jack Daly	Selectman
Tamra Ham	Selectman

### ***Town Manager***

Alfred "Butch" Burbank	Town Manager (Retired September 11, 2021)
Jane Leslie	Administrative Assistant

### ***Finance Director***

Johnna Hart	Finance Director
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### ***Planning Board***

Jim Spanos	Chair
Joe Chenard	Vice-Chair
O.J. Robinson	Selectmen's Representative
Paul Beaudin	Member
Steve Noseworthy	Member
Mark Ehrman	Alternate
<i>Vacant</i>	Alternate
<i>Vacant</i>	Alternate

### ***Zoning Board of Adjustment***

Paul Beaudin	Chair
Raymond D'Amante	Vice Chair
Jack Daly	Member
Myles Moran	Member
Delia Sullivan	Member
Susan Chenard	Alternate
<i>Vacant</i>	Alternate

### ***Planner***

Carole Bont	Planner
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***Budget Committee***

Michael Simons	Chair
Herbert Gardner	Vice Chair
Tracey Brumlik	Clerk
Paul Beaudin	Member
Susan Chenard	Member
Raymond D'Amante	Member
Dennis Ducharme	Member
Brent Hansma	Member
Cindy Lloyd	Member
Alfred Poulin	Member
James Spanos	Member
Lutz Wallem	Member
Tamra Ham	Selectmen's Representative

***Department Heads***

Alfred "Butch" Burbank	Town Manager (Retired September 11, 2021)
Nate Hadaway	Public Works Director
Ron Beard	Fire Chief
Chad Morris	Police Chief
Tara Tower	Recreation Director
Carol Riley	Librarian
Kristyn Daigle-Brophy	Town Clerk
Sandra Dovholuk	Tax Collector
Carole Bont	Planner

## **Capital Improvement Program Committee**

The Bylaws of the Capital Improvement Program Committee (CIPC) are included in Appendix A.

### **Committee Membership**

Paul Beaudin	(Chairman) Planning Board Representative
Jack Daly	Board of Selectmen Representative
James Spanos	Budget Committee Representative
Alfred "Butch" Burbank	Town Manager/Staff Representative (retired September 11, 2021)
Staff:	
Carole Bont	Town Planner
Johnna Hart	Finance Director

The CIP Committee met throughout development of this proposed, draft document.

The Committee also spent much time this year, coordinating with department heads, revising and enhancing the "Project Summary (Numerical) Listing."

### **Authorization**

Pursuant to State RSA 674:5 and Warrant Article #25, as adopted at the March 12, 1996 Lincoln Town Meeting; the Lincoln Planning Board was authorized to "prepare a recommended program of municipal capital improvement projects projected over a period of at least six years. The sole purpose and effect of the capital improvements program shall be to aid the ... [Board of Selectmen] and the budget committee in their consideration of an annual budget."

In addition, RSA 674:22 requires the development and formal adoption of both a Master Plan and a Capital Improvement Program (CIP) prior to enacting growth management and/or impact fee ordinances.

### **Introduction**

The following CIP represents an analysis of local finances, identifies capital needs, prioritizes these needs, and recommends a schedule for financing based upon projected resources. Advance scheduling of municipal projects allows the town to schedule costs over a period of years and to avoid wide fluctuations in tax rates. Early arrangements for financing may put the town in a position to take advantage of favorable bond markets or to qualify for various state and federal assistance programs.

The CIP is not a static document and it is updated annually. The annual update should reflect the decisions made at town meeting that influence the priorities and budgeting mechanisms described in the CIP. The document is adjusted to meet the needs of the Board of Selectmen, Budget Committee and Planning Board.

### **What is Capital Improvement Program (CIP)?**

The Capital Improvement Program is a comprehensive listing of all major town improvements to be made during the next six years, together with a fiscal analysis of each improvement. The program, when adopted and fully utilized, serves to ensure that Town facilities and infrastructure are provided in accordance with the needs and within the financial capabilities of the Town of Lincoln.

## Benefits of the CIP

The CIP is an important management tool for the allocation of limited resources. It allows the community to program capital expenditures into a rational planning and budgeting process.

The CIP helps preserve public health, safety and welfare by avoiding the practice of delaying or deferring major maintenance expenditures and basic improvements of essential services. Expensive stopgap measures are often implemented without ever addressing the comprehensive long-term needs.

The CIP and Master Plan should be used in combination to anticipate the future growth of the community and therefore avoid expensive expansion of facilities. By adopting a CIP annually, portions of expansion projects may be funded with impact fees in accordance with the State statutes.

The CIP process also improves communication and coordination among departments. One such example would be that the school department and the town are now aware of each other's projects. It also improves communication with citizens. The process allows for a public discussion of the preferred means of distributing capital costs not only over time, but also among users of the facilities.

An effective CIP helps to avoid undue tax increases at the local level. By planning ahead, the community can spread the burden of new capital expenditures over time. A surprise hike in taxes due to large capital expenditures can be avoided. A well thought out capital improvement project might be more attractive to a potential grant-funding source.

The development and formal adoption of a capital improvement program is a statutory prerequisite to the enactment of growth management and impact fee ordinances. The CIP also can be used as a tool by the Planning Board to determine if a proposed subdivision is scattered and premature.

The CIP can also bring economic benefits to a community. A community with sound fiscal health and high-quality services is attractive to a business and provides a better quality of life.

## The Capital Improvement Program (CIP) Process

The Planning Board, the Board of Selectmen and the Budget Committee review and utilize the CIP as a *planning tool*.

Once the program has been adopted by the Planning Board, it is reviewed and updated annually by the Capital Improvement Program Committee (CIPC) who makes recommendations for the upcoming year's capital budget to the Planning Board following coordination with department heads, the Board of selectmen and the Budget Committee. The CIP Committee obtains input and updates from each department head and the school district to determine new and/or continuing project needs as well as the status of existing projects. Each annual update adds an additional year to the schedule so that a six-year program period is maintained.

The Capital Improvement Program Committee (CIPC) is a standing committee of the Planning Board, whose purpose is to assist the Planning Board with its annual adoption of the CIP. The CIPC is an appointed committee. The CIPC receives, evaluates and makes recommendations on capital improvement projects requested by each municipal department. The CIPC's function as an appointed body is advisory in that it makes recommendations to the Planning Board on priorities for funding requested for capital improvement projects. During 2000, the CIPC created an Advisory committee in order to specifically address priorities among the many proposed CIP Projects.

For the CIP budget prepared this year, the CIPC, established \$1,394,943 as the 2022 expense total for all Capital and Bond financed projects. This represents an increase of \$0 over the CIP adopted by the Planning Board for 2021. This total is \$125,324 less than the target amount of \$1,520,267.

Article V of the CIPC Bylaws sets forth the CIP Process, including general milestone deadlines.

**Definition of a Capital Project**

A capital improvement is defined as expenditure for public facilities costing more than \$15,000 (total) and considered beyond the scope of normal annual operating expenses.

**Financial Recommendations**

Pertinent information along with specific details, where necessary, pertaining to each of the proposed projects is included in the “Chronological List of Projects”. Scheduling of these projects over the next six years per respective department is included in the “CIPC Consolidated Spreadsheet”.

As of the publication of this document, Town Staff are preparing results of additional in-depth research that will be used in conjunction with this CIP document during the FY 2020 budget proposal activities of the Town.

**Bylaws of the Capital Improvements Program Committee (CIPC)**

**ARTICLE I AUTHORITY**

Pursuant to RSA 674:5 and Warrant Article No. 25, as adopted at the March 12, 1996 Town Meeting, the Lincoln Planning Board hereby creates a permanent standing committee, to be named the “Capital Improvements Program (CIP) Committee.”

**ARTICLE II PURPOSE**

The purpose of the committee will be to assist the Planning Board in its annual adoption of a Capital Improvements Program by performing any task deemed appropriate to the implementation of RSA 674:6 and RSA 674:7.

**ARTICLE III MEMBERSHIP**

- A. The committee will be comprised of four (4) voting members, as follows:
  - Representative of the Planning Board
  - Representative from the Budget Committee
  - Selectman’s Designated Representative
  - Public or Staff Representative
  
- B. The Planning Board may determine changes to the previous year’s committee structure at any time.

**ARTICLE IV ORGANIZATION**

- A. The Chairman of the committee will be the Board of Selectmen’s Designated Representative.
  
- B. The Finance Director is hereby designated as the financial officer.
  
- C. The CIPC Chairman is hereby designated as the primary contact.
  
- D. The office of the Planning Board/CIP Secretary will be responsible for providing staff support for the purposes of taking and preparing committee minutes and other routine staff needs of the committee.

**ARTICLE V RESPONSIBILITIES**

- A. The CIP process is generally set forth as follows:
  - Step 1:* On or about **June 1<sup>st</sup>** each year, letters are sent out by the representative of the Planning Board to department heads requesting their detailed CIP project submittal information for the next fiscal year. Each year the department head reassesses all of the prior project requests and adds a new sixth year.
  
  - Step 2:* By **July 1<sup>st</sup>**, all project requests are due back to the CIP Committee.
  
  - Step 3:* Generally speaking, the CIPC meets from **July through October** to prioritize all requested projects and develop the draft CIP. As part of the process, the CIPC may create a sub-committee; known as the “CIP Advisory Committee,” whose sole purpose will be to assist the CIPC in creating a priority ranking of all CIP proposed projects.

- Step 4:* By **November 15<sup>th</sup>**, the CIPC, makes its recommendations to the Planning Board.
- Step 5:* By the end of **November**, the Planning Board will conduct a public hearing and take action or amend the CIP based on input from the public hearing.
- Step 6:* By **December 15<sup>th</sup>**, the Planning Board adopts the CIP and distributes it to the Budget Committee, the Board of Selectmen and the general public to be used as a planning tool.

B. In addition to a proposed Capital Improvements Program, at the end of its annual work as a CIPC, the Committee will address any matter deemed appropriate by the Committee, including a critique of these committee by-laws.

Last revised by the Planning Board during its meeting of August 14, 2019.

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/s/

James Spanos  
Chairman of Planning Board

Adopted: March 12, 1996  
Revised: October 24, 2009  
January 28, 2011  
November 26, 2013  
August 14, 2019

**Certification of the Capital Improvement Program**

In accordance with the provisions of RSA 674:5-8; the Lincoln Planning Board does hereby adopt the Town of Lincoln Capital Improvement Plan dated November 23, 2021 which shall be further updated by the Planning Board from time to time.

Date Adopted: November 23, 2021

For the Lincoln Planning Board:

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Jim Spanos, Chairman

A copy of this document is on file in the Town Clerk's Office in Town Hall as well as at the State of New Hampshire Office of Energy and Planning in Concord.

## Numerical List of Projects

<b><u>#1 No Project Assigned This Number</u></b>	<b><u>\$0</u></b>
<b><u>#2 Engineering</u></b> Submitted By: Town Planner, Director of Public Works and/or Town Manager To be used for the general engineering needs of the Town.	<b><u>\$ On Going</u></b>
<b><u>#3 Pumps, Controls, Valves, Monitors</u></b> Submitted By: Director of Public Works  Ongoing replacement of water system equipment.	<b><u>\$ On Going</u></b>
<b><u>#4 Municipal Building Roof Replacement</u></b> Submitted By: Director of Public Works  Replace roof as needed. Replaced in 2013. Estimated 20-year life expectancy. Next is 2033.	<b><u>\$40,000</u></b>
<b><u>#5 Recreation Department Van Replacement '18 Ford Transit</u></b> Submitted By: Recreation Director  Current use, wear and tear, and average annual mileage accumulating indicate the van will need to be replaced within five years.	<b><u>\$35,000</u></b>
<b><u>#6 Replacement of Exterior Siding on Water Treatment Facility</u></b> Submitted By: Director of Public Works  Replaced in 2014. Estimated 17-year life expectancy. Next is 2031.	<b><u>\$40,000</u></b>
<b><u>#7 Replace Roof of Recycle Center Building</u></b> Submitted By: Director of Public Works  Replace roof as needed. Replaced in 2019. Estimated 30-year life expectancy. Next in 2049.	<b><u>\$19,000</u></b>
<b><u>#8 Sewer Maintenance Repair/Replacement</u></b> Submitted By: Director of Public Works  Repair/replace variable frequency drives, Route 3 grinder, motor control center, switch panels, lab equipment, etc. "Ongoing" but total cost is \$100,000.	<b><u>\$100,000</u></b>
<b><u>#9 El International Pumper (G13740)</u></b> Submitted By: Fire Department  Purchased 2013. Estimated 25-year life expectancy. Replacement in 2038.	<b><u>\$400,000</u></b>

<b><u>#10 No Project assigned to this number</u></b>	<b><u>\$0</u></b>
Former Project #10 was combined with Project #21. See Project #21.	
<b><u>#11 Highway Garage Infrastructure</u></b>	<b><u>\$30,000</u></b>
Submitted By: Director of Public Works	
Ongoing infrastructure repairs and upgrade.	
<b><u>#12 To Replace Water Intake Gallery (Bond ends 2019)</u></b>	<b><u>\$ 1,000,000</u></b>
Submitted By: Director of Public Works	
Bonded in 2013 (\$500,000) and completed 2014. Future replacement in 2034.	
<b><u>#13 Replace Snow Guns</u></b>	
Submitted By: Recreation Director and Director of Public Works	
a. Areco 2011 – purchased 2019	<b><u>\$15,000</u></b>
b. Areco Jr 2009 – purchased 2014	<b><u>\$15,000</u></b>
c. Pole Cat SMI 2014 – purchased 2018	<b><u>\$15,000</u></b>
<b><u>#14 Communications Upgrade to Water System</u></b>	<b><u>\$ Ongoing</u></b>
Submitted By: Director of Public Works	
Improve tele-communications from all water sources and the water treatment plant.	
<b><u>#15 Replace 2009 100 CFS Portable Compressor</u></b>	<b><u>\$15,000</u></b>
Submitted By: Director of Public Works	
Replaced in 2009, expect 20-year service life. Next planned replacement 2029.	
<b><u>#16 WTP Disinfection System</u></b>	<b><u>\$ To Be Determined</u></b>
Submitted By: Director of Public Works	
Future addition of a filtration process.	
<b><u>#17 Lower Black Mountain Road</u></b>	<b><u>\$50,000</u></b>
Submitted By: Director of Public Works	
Doing Lower Black Mountain Road this year 2021. The immediate cost will be about \$90,000 in 2021. Next should be 2031. The overall cost is to be determined.	
<b><u>#18 Library Building Infrastructure</u></b>	<b><u>\$197,000</u></b>
Submitted By: Library Trustees	
Ongoing repair and replacement of library building infrastructure.	
<b><u>#19 Garage/Maintenance Shed at Kancamagus Recreation Area</u></b>	<b><u>\$45,000</u></b>
Submitted By: Director of Public Works & Recreation Director	
Includes replacing the bull wheel hut, storage for equipment and the groomer with a new building. Completed in 2017. Next estimated to be 40 years in 2057.	

**#20a Misc. Maintenance/Repair/Replacement for Property & Building Maintenance** \$15,000  
Submitted By: CIP Committee

Exterior concrete and brick work on Town Hall. Completed last in 2007. Date of estimated work is 2024.

**#21 Town Wide Dispatch Communications Improvements** \$350,000  
Submitted By: Emergency Management

These two projects were combined and Project #10 was eliminated:

<b><u>#10 Upgrade Police Department Computer System &amp; Records Management System</u></b> Submitted By: Police Department	<u>\$70,000</u>
<b><u>#21 Town Wide Dispatch Communications Improvements</u></b> Submitted By: Emergency Management	<u>\$325,000</u>

For Project #21 the purpose was to improve and/or replace existing Dispatch Communications equipment including base radios, repeaters, car radios, and portable radios. This system provides for emergency and radio communications for Lincoln Dispatch, Police, Fire, Public Works and Town Administration. It also provides radio communications with other Police and Fire Departments through Mutual Aid.

In 2021, the Police Department and the CIPC decided to combine the money from former Project #10 with the money for Project #21 Town Wide Dispatch Communications Improvements as the two (2) projects are no longer distinguishable from each other; a dispatch center, the records management system and the communication devices with both hardware and software and simulcast are all part of one large dispatch communications system. Consequently, the CIPC eliminated Project #10 and made it part of Project #21. Previously these two (2) categories distinguished between hardware and software and will no longer do so.

**#22 Proposal to Replace Loon Pond Dam** \$0  
Submitted By: Director of Public Works

Replacement and repair of Loon Pond Dam. Completed 2016.

**#23 New Town Services Building/Location Feasibility Project** \$ On Going  
Submitted By: CIP Committee

Study of possible new Town Services building, to include Town Hall, Police and Fire services.

**#24 Revaluation Statistical Update/Utilities** \$100,000  
Submitted By: Board of Selectmen

Revaluation is required every 5 years. Last revaluation being completed this year in 2021.

**#25 Update Town Master Plan** \$40,000  
Submitted by Town Planner

Last redraft of Master Plan was conducted in 2016. Revisions are required every ten years. Next Plan due in 2026. Estimate is \$40,000 to \$50,000.

**#26 Sewer Town-wide Jetting & Camera Inspection** \$ On Going  
Submitted By: Director of Public Works

The project will provide new data on the sewer system. It is needed to enable decisions pertaining to improvement of quality or efficiency of existing service as well as future needs of the Town in regards to master planning. To be completed on an ongoing, rolling basis.

**#27 Sewage Treatment Aerator Replacement & Upgrade** \$ On Going  
Submitted by: Director of Public Works

To be completed on an ongoing, rolling basis.

**#28 Loon Mountain Road Reconstruction –Octagon Lodge to Boyle Brook** \$150,000  
Submitted By: Director of Public Works

Joint project with Loon Mountain. Completed in 2012. Next due 2032.

**#29 Solid Waste – Existing Equipment Replacement Fund** \$100,000  
Submitted By: Director of Public Works

This project creates a fund dedicated to the replacement of existing equipment on a scheduled or unforeseen basis. The service area involves both Lincoln and Woodstock town wide.

**#30 Repave Recycle Center Roadway** \$60,000  
Submitted By: Director of Public Works

2021 Road was ground, graded, and repaved from Route 112, around Rail Road tracks, and all the way down to the bottom of the hill where the road was in the worst shape. Remainder of pavement is scheduled to be completed in 2022.

**#31 Village Center Trails & Riverfront Park** \$2,300,000  
Submitted By: Town Planner, Recreation Director and/or Town Manager

The project is to construct a river walkway with amenities, parking spaces and landscaping based on the results of a design plan, which has yet to be prepared. The project will provide a new facility. It is needed to create a new facility and provide added capacity to serve growth. Lincoln/Woodstock.

**#32 Water Meter Recalibration/Replacement Project** \$500,000  
Submitted By: Director of Public Works

This project involves the replacement of existing water meters, whose life expectancy is about 10 years. Project was proposed to be implemented in FY 2003-2004 town-wide and again in FY 2020, but Town Meeting rejected it.

**#33 Water Treatment Plant Media Change Replacement** \$85,000  
Submitted By: Director of Public Works

Filter media replaced in 2011. Expect a 15-year service life. Next planned replacement 2026.

<b><u>#34 Misc. Maintenance/Repair/Replacement for Roads &amp; Streets</u></b>	<b><u>\$411,000</u></b>
Submitted By: Director of Public Works	
Street overlay, crack sealing, bike path maintenance, etc.	
<b><u>#35 WTP Town-Wide Water Distribution/Sewer Collection Upgrade</u></b>	<b><u>\$ Ongoing *</u></b>
Submitted By: Director of Public Works	
The project expands the capacity of the existing water treatment plant. It is needed to improve quality or efficiency of existing services. See the 2001 Water Study prepared by Provan & Lorber, Inc. Town-wide. *To be partially funded by Bedroom Impact Fee	
<b><u>#36 Beech Wood 1 Paving and Drainage Repairs</u></b>	<b><u>\$600,000</u></b>
Submitted by: Director of Public Works	
Public Portions of Black Mountain Road, East Branch Drive, Beechnut, and Brookway Street. Bonded. Completed 2016. Next due 2036.	
<b><u>#37 Hanson Farm Road Reconstruction Project</u></b>	<b><u>\$485,000</u></b>
Submitted By: Director of Public Works	
Completed 2016. Next due 2036.	
<b><u>#38 Replace or Repair Four Garage Doors at DPW</u></b>	<b><u>\$15,000</u></b>
Submitted By: Director of Public Works	
Replace as needed, estimated life span 30 years.	
<b><u>#39 Community Center Building Infrastructure</u></b>	<b><u>\$55,000</u></b>
Submitted By: Recreation Director & Director of Public Works	
Includes mechanical systems, interior building components, HVAC systems, roof, siding, pointing, etc. Ongoing.	
<b><u>#40 Ski Slope Top Shed</u></b>	<b><u>\$40,000</u></b>
Submitted By: Recreation Director & Director of Public Works	
Replaced in 2009, 20-year plus life expectancy.	
<b><u>#41 Expansion to Library Building</u></b>	<b><u>\$100,000</u></b>
Submitted By: Library & Director of Public Works	
Construct addition to existing library building.	
<b><u>#42 Town Building Infrastructure</u></b>	<b><u>\$ On Going</u></b>
Submitted By: Town Manager & Director of Public Works	
For major repair and replacement of mechanical systems, interior building components, etc.	

<b><u>#43 Water Treatment Plant Building Upgrades &amp; Maintenance.</u></b>	<b><u>\$100,000</u></b>
Submitted by: Director of Public Works	
Ongoing repair/replacement of WTP building. Addition of new storage room for chemicals and spare equipment.	
<b><u>#44 Replace Pump Wet Ends Connector Road</u></b>	<b><u>\$25,000</u></b>
Submitted by: Director of Public Works	
Sewer pump station equipment needs. Replaced in 2013 next replacement estimated in 2023.	
<b><u>#45 Tower Truck (G11210) (2001)</u></b>	<b><u>\$280,000</u></b>
Submitted by: Fire Department	
2001 Tower Truck. Purchased in 2017. Replacement will be needed in 2038. Estimated life expectancy of 20 years.	
<b><u>#46 E2 International 4900 Pumper (G02874) (2001)</u></b>	<b><u>\$400,000</u></b>
Submitted by: Fire Department	
Purchased in 2001. Replacement will be needed in 2025.	
<b><u>#47 R4 Rescue Vehicle (2009)</u></b>	<b><u>\$140,000</u></b>
Submitted by: Fire Department	
Purchased in 2019. Replacement will be needed in 2034.	
<b><u>#48 Replace River Intake Pumps Reserve</u></b>	<b><u>\$150,000</u></b>
Submitted by: Director of Public Works	
Replaced rebuilt in 2005 – will need replacement in 2025.	
<b><u>#49 Rebuild/Replace Dumpster Vertical Pumps</u></b>	<b><u>\$30,000</u></b>
Submitted by: Director of Public Works	
Completed last in 2013. Will need to be redone or replaced in 2023.	
<b><u>#50 Rebuild/Replace Backwash Pumps/Motors</u></b>	<b><u>\$16,000</u></b>
Submitted by: Director of Public Works	
Completed last in 2014. Will need to be redone in 2024.	
<b><u>#51 Replace Water Treatment Plant Caterpillar Propane Generators (2)</u></b>	<b><u>\$160,000</u></b>
Submitted by: Director of Public Works	
Water treatment plant generator, installed in 1992. Estimated life expectancy of 31 years. Anticipated replacement in 2023.	

**#52 Replace Finish Water Pumps VFD's (2)** \$50,000  
Submitted by: Director of Public Works

Even though the spreadsheet indicates:

Last 2009. Next 2019.

the Finish Water Pumps VFDs (2) have not been replaced yet in 2021. The CRF balance is \$35,000. The estimated cost is \$50,000.

**#53 Replace the Motor Control Center and Variable Frequency Drives** \$ On Going  
Submitted by: Director of Public Works

Remove and replace the outdated and deteriorated Westinghouse motor control center at the waste water treatment plant.

**#54 Cleaning Cold Springs Well** \$50,000  
Submitted by: Director of Public Works

This money is for the very expensive maintenance of the Cold Springs Wells. The company did maintenance on half of the wells last year in 2020. The company will come back to do maintenance on the other half of the wells when DPW Hadaway can get the company to come back.

**#55 Rue Gionet Box Out and Drainage** \$120,000  
Submitted by: Director of Public Works

Completed last in 2020. Will need work in 2030.

**#56 Repair/Replace Salt Storage Shed at DPW** \$30,000  
Submitted by: Director of Public Works.

Scheduled for replacement in 2023.

**#57 Town Wide Manhole Inspection/ Repair/ Engineering** \$ On Going  
Submitted by: BOS

**#58 Replace Sewage Treatment Plant Generator** \$80,000  
Submitted by: Director of Public Works

Sewer treatment plant generator, 20-year life span. Replaced 2014. Next is 2034.

**#59 Solar Panels** \$30,000  
Submitted by: Recreation Director

Proposed installing 30 PV solar panels on the upper and steep roof of the garage only at the Kanc Rec Ski Area. The 10.35 kW PV system would produce 11,973 kWh annually resulting in \$2,200 in savings annually at today's electricity and exported power rates.

**#60 Dredge Lagoons & Sludge Removal** \$1,400,000  
Submitted by: Director of Public Works

Needed to comply with State regulations. Completed last in 2004. Date required to dredge lagoons & remove sludge is based on amount of sludge at the bottom of the lagoons. Based on annual increases, estimated date is 2024.

**#61 Replace Int'l 7400 Dump Truck** \$150,000  
Submitted by: Director of Public Works

Last purchased in 2009. Anticipated replacement in 2023. Estimated life expectancy of 25 years.

**#62 Replace Chevy 2500** \$50,000  
Submitted by: Director of Public Works

Last was 2020. Anticipated replacement in 2028. Estimated life expectancy of 8 years.

**#63 Replace Sidewalk Plowing/Mowing Tractor** \$140,000  
Submitted by: Director of Public Works

Purchased in 2019, 20-year life expectancy.

**#64 Replace (2) 11' Frink Snow Plows** \$18,000  
Submitted by: Director of Public Works

When DPW Hadaway replaces his truck and other pieces of equipment, he is hoping to get a better-quality plow as part of the accessories for the truck in which case we would not need the money for two separate snow plows.

Last was 2009. Next is 2023. Estimated cost is \$18,000.

**#65 Replace 2012 Ford 250 Small Pick-Up** \$40,000  
Submitted by: Director of Public Works

Completed last was 2012. Completed next is 2022. 10 year estimated life expectancy.

**#66 Replace 2011 Ford 550 Dump Truck with Accessories** \$80,000  
Submitted by: Director of Public Works

Completed last was 2011. Completed next is 2021. 10 year estimated life expectancy.

**#67 Replace 2017 GMC 4WD** \$50,000  
Submitted by: Director of Public Works

Completed last was 2017. Completed next is 2027. 10 year estimated life expectancy.

**#68 Replace Back Hoe** \$100,000  
Submitted by: Director of Public Works

Replaced in 2014, expect 15-year life span. Completed next is 2029.

**#69 Replace Front End Loader** \$130,000  
Submitted by: Director of Public Works

Completed last was 2004. Completed next is 2022. 18 year estimated life expectancy.

**#70 Design/Construct Upgraded Sewer Treatment Plant** \$850,000  
Submitted by: Director of Public Works

The present sewage treatment facility will require upgrading in the near future. It is estimated that funds need to begin being appropriated for just engineering and design of an upgraded sewer treatment plant starting in 2022.

With a National Pollutant Discharge Elimination System (NPDES) Permit the Town might be able to keep the same facility, but would have to add a whole new process to remove ammonia, nitrates, and phosphates. Some municipalities with lagoons have been allowed to keep their lagoons, but were required to add a new process. If DES recommends a change in process the minimum cost would be about two million dollars (\$2,000,000) or more. For a new sewage treatment plant, the rough estimated cost would be about ten million dollars (\$10,000,000). On the other hand, the cost of the whole new treatment plant in Waterville Valley is twenty-five million dollars (\$25,000,000).

**#71 Reclaim and Pave West Street and Engineering** \$750,000  
Submitted by: Director of Public Works

Completed last in 2021. Will need work in 2040.

**#72 Burndy/Old Airport Road/Conant Road** \$50,000  
Submitted by: Director of Public Works

Completed last in 2019. Will need work in 2034.

**#73 Misc. Maintenance/Repair/Replacement – Public Works Equipment** \$15,000  
Submitted By: Director of Public Works

Ongoing maintenance, repair, and replacement of Public Works equipment.

**#74 East Branch Pemigewasset River Levee** \$1,400,000  
Submitted by: Director of Public Works (2018) Additional Funding \$400,000  
(2020) Additional Funding \$311,000

Bond project.  
(See also Project #107 Levee Maintenance.)

**#75 Replace Playground Equipment at Kancamagus Recreation Area** \$25,000  
Submitted by: Recreation Department

Last was 2007. Next is 2023.

**#76 Library Technology Maintenance, Upgrades and Repairs**

\$ Ongoing

Submitted by: Library

The library has 1 server and 2 computers which are presently deemed satisfactory for use. However, 2 computers need replacing, and 5 computers need upgrading. Future computer replacement will be done on an on-going basis as needed.

**#77 Four (4) River Crossings**

\$250,000

Submitted by: Director of Public Works

Replace existing utilities crossing the main stem of the Pemigewasset River to the Cold Spring Well. Scheduled for 2029.

**#78 Repair/Replace Bombardier Groomer 2005**

\$100,000

Submitted by: Recreation Department

Covered intermediate repair and eventual replacement of Bombardier Groomer in 2018. Leave as is in 2021. Anticipates replacement will be needed in 2026.

**#79 Repair/Replace Caterpillar Diesel Tow Engine**

\$15,000

Submitted by: Recreation Department

This item was replaced in 2005 and was recommended to be replaced in 2019. Leave as is in 2021.

**#80 "Old Hole" Public Access**

\$ Ongoing

Submitted by: Public Works Director and CIP Committee

As part of a 2019 court settlement, the Town has permanent parking and recreation access to a traditional local swimming area known as "Old Hole" off NH Route 112 and in return, the Town needs to construct and maintain a parking lot near NH Route 112 and a walking path from that parking lot to the Old Hole swimming area at the Levee.

**#81 Kancamagus Recreation Infrastructure (Dug Outs, lighting, Etc.)**

On Going

Submitted by: Recreation Director

Project includes concession stand, fence and dugouts yet to be scheduled. Estimated schedule for 2025.

**#82 Community Center Future Expansion/Garage**

\$ Needs Estimate.

Submitted by: Recreation Director

Short term repair roof of "old" barn and long term renovate it for use as a storage facility. Rotary may provide grant to complete this work.

**#83 Replace Torque Valves & Actuators (15)**

\$110,300

Submitted by: Director of Public Works/Water Department

Ongoing.

<b><u>#84 Sewer Inflow Study (Commercial Funded)</u></b>	<b><u>\$75,000</u></b>
Submitted By: Director of Public Works	
The project will provide new data on the sewer system. It is needed to enable decisions pertaining to improvement of quality or efficiency of existing service as well as future needs of the Town in regards to master planning. Has to be completed per EPA schedule.	
<b><u>#85 Fire Department Building Infrastructure</u></b>	<b><u>\$ On Going</u></b>
Submitted By: Fire Department	
For major repair and replacement of mechanical systems, interior building components, etc.	
<b><u>#86 Pave Fire Department Parking Lot</u></b>	<b><u>\$ Needs Estimate</u></b>
Submitted By: Fire Department	
Completed in 2013, life expectancy 20 years. (Needs estimate for re-pavement of area where pavement is coming up.)	
<b><u>#87 Replace 2016 Ford Transit</u></b>	<b><u>\$35,000</u></b>
Submitted By: Recreation Department	
Current use, wear and tear, and average annual mileage accumulating indicate the van will need to be replaced within five years. Last was 2017. Estimated life expectancy is 7 years. Next is 2023.	
<b><u>#88 Recycle Center Facilities and Land Improvements and Replacements</u></b>	<b><u>\$ Ongoing</u></b>
Submitted By: Director of Public Works	
Recycle Center land and facility replacements and improvements.	
<b><u>#89 Riverside Cemetery Road Reconstruction</u></b>	<b><u>\$15,000</u></b>
Submitted By: Director of Public Works	
Completed last in 2019. Will need work in 2034.	
<b><u>#90 Laboratory/Office Repairs and Maintenance in Sewer Treatment Plant (STP)</u></b>	<b><u>\$80,000</u></b>
Submitted By: Director of Public Works	
Includes repairs and replacement of laboratory equipment and repairs to the building. Ongoing.	
<b><u>#91 Replace PLC</u></b>	<b><u>\$100,000</u></b>
Submitted By: Director of Public Works	
(The PLC stands for Programmable Logic Controller – the “brains” that run the Water Treatment Plant.) Project expected to be completed in 2022. Anticipated life expectancy is about 10 years. The cost of the PLC alone is \$70,000. Additional costs for licensing and upgrading the SKATA system add up to a total estimated cost of \$30,000. The total estimated cost of \$100,000 would cover the PLC and all of the licensing fees and the cost of upgrading the SKATA system to work with the new PLC.	
<b><u>#92 No Project Assigned This Number</u></b>	<b><u>\$0</u></b>

**#93 Reclaim Edgewood Street and Coolidge Street** \$160,000  
Submitted By: Director of Public Works

Final project was completed in 2019. Next to be done in 2034.

**#94 Reclaim Liberty Road and Eagle Cliff Road** \$200,000  
Submitted By: Director of Public Works

Last completed in 2009. Presently scheduled to be completed in 2024.

**#95 Ongoing Culverts and Drainage Repairs** \$ On Going  
Submitted By: Director of Public Works

**#96 Sidewalk Maintenance** \$ On Going  
Submitted By: Director of Public Works

Rebuilding and maintaining sidewalks. Every year the DPW chooses a section of sidewalk to rebuild, including resetting the curbs and installing handicapped access ramps. In 2020 Maple Street was rebuilt. In 2019 the sidewalk at Loon Mountain was rebuilt. Resetting the curbs and ramps is expensive. Currently it is difficult to get linseed oil to seal the pavement so DPW is only sealing 50% of the side of the concrete each year. DPW tries to pay for minor sidewalk repairs out of his regular operating budget.

**#97 Kancamagus Recreation Area Parking Lot Reclamation/Expansion** \$40,000  
Submitted By: Director of Public Works and Director of Recreation

Scheduled for 2022.

**#98 Rebuild Boise Brook Pumps (2)** \$16,000  
Submitted By: Director of Public Works

The 2 pumps are 20 years old. The first one was rebuilt in 2016. Life expectancy is 10 years.

**#99 Cemetery Expansion** \$160,000  
Submitted by: Cemetery Trustees

To include expansion of current area, addition of cremation burial site and construction of a new maintenance building. New maintenance building is almost complete.

**#100 Route 3 Water Treatment Plant/Tanks** \$2,000,000  
Submitted by: Director of Public Works

To build additional water storage tanks along with related piping and electronics. Also, to investigate the need for a water treatment plant to serve the north end of Lincoln.

**#101 Upgrade Cold Spring Well Facility** \$15,000  
Submitted by: Director of Public Works

Includes repairs and upgrades to the Cold Spring Well facility.

**#102 Fire Department Command Vehicle (2020)** **\$40,000**  
Submitted by: Fire Department

Purchased new in 2020. Replacement in 2024. Estimated 4-year life expectancy.

**#103 Loader Snow Blower Attachment** **\$150,000**  
Submitted by: Director of Public Works

To be used to assist with sidewalk, street and parking lot snow cleanup.

Next was scheduled for 2021, but DPW Hadaway pushed this expenditure out to 2022 because the snow blower attachment will not work on the present loader. He is waiting to buy the snow blower attachment until 2022 when the Town buys the new loader and can put the new snow blower attachment on the new loader.

Based on the current growth in Town, the snowblower attachment will be critical in removing snow in the more densely populated areas of town. The snowblower will be used to blow the snow out into the street to be put into dump trucks and taken away.

**#104 Kancamagus Recreation Area Multi-Use Covered Structure** **\$120,000**  
Submitted by: Recreation Director

Scheduled for 2023, covered structure to be used year-round for different programs and events.

**#105 Community Building Repairs** **\$100,000**  
Submitted by: Recreation Director

New roof, replace flooring, insulate walls with new studding and sheathing. (Listed under “Bond Projects After 2014”.)

**#106 Replace 2017 FORD F550 Plow Truck** **\$80,000**  
Submitted by: Director of Public Works

Purchased in 2018. Replacement in 2028. Estimated 10-year life expectancy.

**#107 Levee Maintenance** **\$ On Going**  
Submitted by: Director of Public Works

East Branch Pemigewasset River Levee ongoing maintenance required by the US Army Corps of Engineers Maintenance Agreement.

**CIPC 2022 Consolidated Spreadsheet**

October 5, 2021

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost <sup>10</sup>	CRF bal 12/31/2021	FY 2021	CIPC Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
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**I. 1310-305 Revaluation**

					Subtotal Est'd 01/01/21 CRF Balance:	\$34,579								
					Subtotal Un-Allocated CRF Balance:	-\$75,000								
24	Revaluation/Statistical Update/Utilities <sup>(1)</sup>				\$100,000	\$109,579	\$15,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	Ongoing
					\$100,000	\$109,579	\$15,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0
					<b>Town Administration Total:</b>		1.4%	2.3%	2.3%	2.4%	2.5%	3.0%	0.0%	

**II. 1310-323 Property & Building Maint.**

					Subtotal Est'd 01/01/21 CRF Balance:	\$264,142								
					Subtotal Un-Allocated CRF Balance:	\$6,255								
4	Municipal Building Roof Replacement	2013	2027		\$40,000									\$40,000
6	Replace Exterior Siding On Water Treatment Plant	2014	2025		\$40,000									\$40,000
7	Replace Roof of Recycle Center Bldg	2019	2043		\$19,000	\$19,000								\$0
11	Highway Garage Infrastructure	2015	2015		\$30,000	\$20,000	\$10,000							\$10,000
19	Garage/Maintenance Shed At Kanc Rec Area	2017	2051		\$45,000	\$1,431	\$0							\$43,569
23	New Town Serv's Bldg location Feasibility Proj	?	2020	2014	On Going	\$40,000	\$20,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$0	On Going
38	Replace or Repair Four Garage Doors At DPW	2013	2043	2037	\$15,000									\$15,000
40	Ski Slope Top Shed	2009	2029	2023	\$40,000									\$40,000
42	Town Building Infrastructure	1998	2022	2016	On Going	\$43,000	\$12,000	\$12,000	\$12,000	\$4,000	\$0	\$0	\$0	On Going
56	Repair/Replace Salt Storage Shed DPW	1994	2023	2017	\$30,000	\$23,487								\$6,513
80	"Old Hole" Public Access	On Going	On Going	On Going	On Going				\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
81	Kanc Rec Infrastructure (Dug Outs, lightning, Etc.)	/	2025	2019	On Going	\$1,969	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	On Going
85	Fire Department Building and Infrastructure	2013	?		On Going	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	On Going
86	Pave Fire Department Parking Lot	2013	2033	2027	Needs Est.									
97	Kanc Rec Area Parking Lot Reclamation/Exp'n	/	2022	2016	\$40,000	\$25,000	\$5,000	\$15,000	\$0					\$0
104	Rec Multi-Use Covered Structure	/	2023	2017	\$120,000	\$24,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$36,000
20	Misc. Maint/Repair/Replacement Property & Bldg Maint													\$0
a	Extr Concrete & Brickwork On Townhall	2007	2024	2018	\$15,000	\$25,000	\$5,000	\$5,000	\$5,000	\$0	\$0	\$0	\$0	-\$25,000
					<b>Property &amp; Building Maintenance Total:</b>	<b>\$434,000</b>	<b>\$62,000</b>	<b>\$43,000</b>	<b>\$53,000</b>	<b>\$45,000</b>	<b>\$40,000</b>	<b>\$36,000</b>	<b>\$16,000</b>	<b>\$206,082</b>
						5.9%	4.0%	4.8%	4.3%	4.1%	4.3%	4.3%	2.7%	

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost <sup>(*)</sup>	CRF bal 12/31/2021	FY 2021	CIPC Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
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III. 1310-318 Planning & Engineering

					Subtotal Est'd 01/01/21 CRF Balance:	\$114,961								
					Subtotal Un-Allocated CRF Balance:	\$3,427								
2	Engineering				On Going	\$78,220	\$0	\$0	\$10,000	\$10,000	\$10,000	\$0	\$0	On Going
25	Update Town Master Plan	2016	2026	2020	\$40,000	\$21,982	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$0	-\$1,982
31	1310-324 Village Cir Trails & Rv Front Park				\$2,300,000	\$11,332	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$2,228,668
					<b>Planning Board Total:</b>	<b>\$2,340,000</b>	<b>\$111,534</b>	<b>\$15,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$2,226,686</b>
							0.9%	1.4%	2.3%	2.4%	2.5%	1.2%	1.7%	

IV. 1310-309 Police Dept.

					Subtotal Est'd 01/01/21 CRF Balance:	\$56,991								
					Subtotal Un-Allocated CRF Balance:	-\$41,331								
10	Open - place holder					\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	Town Wide Dispatch Communications Improvements		2023		\$350,000	\$98,322	\$55,000	\$100,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	-\$223,322
					<b>Police Department Equipment Total:</b>	<b>\$350,000</b>	<b>\$98,322</b>	<b>\$100,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>-\$223,322</b>
							5.2%	9.3%	6.8%	7.1%	7.6%	8.9%	12.8%	

V. 1310-304 Fire Dept

					Subtotal Est'd 01/01/21 CRF Balance:	\$159,601								
					Subtotal Un-Allocated CRF Balance:	\$4,354								
9	E1 International Pumper (2013) (G13740)	2013	2032	2031	\$400,000				\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$275,000
45	Tower Truck (PB) (2001) (G11210)	2017	2031	2019	\$280,000	\$245			\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$154,755
46	E2 Intl 4900 Pumper (2001) (G02874)	2001	2025	2019	\$400,000	\$154,287	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$0	\$0	\$5,713
47	R4 Rescue Vehicle (2009)	2019	2034	2028	\$140,000	\$715	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$139,285
102	FD Command Vehicle (2020)	2020	2018	2018	\$40,000	\$0	\$20,000	\$5,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$0
	Misc. Maintenance/Repair/Replacement													
					<b>Fire Truck &amp; Equipment Total:</b>	<b>\$1,260,000</b>	<b>\$155,247</b>	<b>\$80,000</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$57,753</b>
							7.6%	6.1%	10.8%	11.4%	12.2%	7.2%	8.6%	

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost <sup>100</sup>	CRF bal 12/31/2021	FY 2021	CIPC Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
					Subtotal Est'd 01/01/21 CRF Balance:	\$742,541								
					Subtotal Un-Allocated CRF Balance:	\$16,379								
3	Pumps, Controls, Valves, Monitors	2014	2024	2018	On Going	\$86,781	\$15,000	\$36,298	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	On Going
12	To Replace River Intake Gallery (Bond ends 2019)	2014	2034	2028	\$1,000,000									
14	Communications Upgrd to Water System	2013	On Going	On Going	On Going	\$124,070	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	On Going
16	WTP Disinfection System	TBD			TBD	\$27,900	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$0
22	Proposal To Replace Loon Pond Dam	2016												\$0
32	Water Meter Recalibration - Repl. Project				\$500,000									\$500,000
33	Water Treatment Plant Media Change Replace	2011	2026	2020	\$85,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$20,000
35	Townwide wtr distribution/sewer coll upgrd	/	On Going	On Going	On Going	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	On Going
43	Water Treatment Plant Bldg Upgrades & Maint.	2009	2018	2012	\$37,978		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$27,978
48	Rpl River Intake Pumps Reserve	2005	2025	2019	\$150,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$55,000
49	Rebuild/Replace Vertical Pumps-Finish Water	2013	2023	2017	\$30,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$-10,000
50	Rebuild/Replace Backwash Pumps/Motors	2014	2024	2018	\$14,840			\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	-\$8,840
51	Replace Water Treatment Plant Caterpillar Gen's (2)	1992	2023	2017	\$160,000	\$40,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0
52	Replace Finish Water Pumps VFD's (2)	2009	2019	2013	\$50,000	\$35,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	-\$15,000
54	Cleaning Cold Spring Well	2011	2019	2013	\$39,079		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	-\$19,079
77	Four (4) River Crossings	/	2029	2023	\$250,000	\$75,000	\$15,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
83	Replace Torque Valves & Actuators (15)	2011	On Going	On Going	\$110,300	\$68,244		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	-\$7,944
91	Replace PLC	2022	2032	2026	\$70,000	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$5,000	-\$35,000
92	Available	/												\$0
98	Rebuild Boise Brook Pumps (2)	2016	2026	2020	\$16,000	\$3,890		\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	-\$7,890
100	Route 3 Water Treatment Plant/Tanks	TBD			\$2,000,000	\$23,380		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$1,776,620
101	Upgrade Cold Spring Well Facility	TBD			\$15,000									\$15,000
	Misc. Maintenance/Repair/Replacement													
					<b>Water System Rehabilitation Total:</b>	\$726,162	\$245,000	\$220,298	\$206,000	\$206,000	\$191,000	\$141,000	\$142,000	\$2,219,889

VI. Department of Public Works  
A. 1310-308 Water Rehabilitation

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost**	CRF bal 12/31/2021	FY 2021	CIPC Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
B. 1310-307 Sewer Rehabilitation					Subtotal Est'd 01/01/21 CRF Balance:	\$1,351,705								
					Subtotal Un-Allocated CRF Balance:	\$62,916								
8	Sewer Maintenance Repair/Replacement	On Going	On Going	On Going	\$100,000	\$20,700	\$5,000	\$34,298	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	On Going
26	Sewer Town-wide Jetting & Camera Inspection	On Going	On Going	On Going	On Going	\$26,090	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	On Going
27	Sewage Treatment Aerator Rplmt & Upgd <sup>(1)</sup>	On Going	On Going	On Going	On Going	\$35,355	\$8,000	\$0	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	On Going
44	Replace Pump Wet Ends Connector Road	2013	2023	2017	\$25,000	\$15,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$0	On Going
53	Replace Motor Control Center & Var. Freq. Drives	On Going	On Going	On Going	On Going	\$70,500	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	On Going
57	*Town Wide Manhole Inspection/Repair/Eng'g	On Going	On Going	On Going	On Going	\$109,638		\$5,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	On Going
58	*Replace Sewer Treatment Plant Generator	2014	2034	2028	\$80,000	\$17,150								\$62,850
60	Dredge Lagoons and Sludge Removal	2004	2024	2018	\$1,400,000	\$619,247	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$0	\$30,753
70	Design/Construct Upgraded Sewer Tmt Pll - PBP		2022	2016	\$650,000	\$250,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$60,000
84	Sewer Inflow Study (Commerical Funded)	/	2018	2012	\$75,000	\$60,000								\$15,000
90	Laboratory/Office Repairs and Maintenance STP	On Going	On Going	On Going	\$80,000	\$65,109	\$10,000	\$0	\$10,000	\$10,000	\$10,000	\$10,000		-\$25,109
Misc. Maintenance/Repair/Replacement														
					<b>Sewer System Rehabilitation Total:</b>	\$2,610,000	\$1,288,789	\$301,298	\$300,000	\$300,000	\$300,000	\$300,000	\$135,000	\$128,494

\*Line #57 & #58 potential to use for West Street

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost**	CRF bal 12/31/2021	FY 2021	CIPC Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
C. 1310-317 Public Works Expt.					Subtotal Est'd 01/01/21 CRF Balance:	\$483,473								
					Subtotal Un-Allocated CRF Balance:	\$13,702								
15	Replace 2009 100 CFS Portable Compressor	2009	2029	2023	\$15,000							\$5,000	\$5,000	\$5,000
61	Replace Int'l 7400 Dump Truck	2009	2023	2017	\$150,000	\$90,000	\$30,000	\$30,000	\$30,000					\$0
62	Rpl Chevy 2500	2020	2028	2022	\$50,000	\$17,505				\$10,000	\$10,000	\$10,000	\$10,000	-\$7,505
63	Rpl Sidewalk Plowing/Mowing Tractor	2019	2039	2033	\$140,000	\$8,768	\$9,000							\$131,232
64	Replace 2 - 11' Frnk Snow Plows	2009	2023	2017	\$18,000	\$0		\$0						\$18,000
65	Replace 2012 FORD 250 Small Pick-up	2012	2022	2016	\$40,000	\$42,000	\$10,000							-\$2,000
66	Replace 2011 FORD 550 Dmp Truck w/Access	2011	2021	2015	\$80,000	\$80,000	\$10,000							\$0
67	Replace 2017 GMC 4WD	2017	2027	2021	\$50,000	\$11,455			\$10,000	\$10,000	\$10,000	\$10,000		-\$1,455
68	Replace Back Hoe	2014	2029	2023	\$100,000			\$10,000	\$10,000	\$10,000	\$10,000	\$10,000		\$50,000
69	Replace Front End Loader	2004	2022	2016	\$130,000	\$93,000	\$37,000	\$37,000	\$37,000				\$10,000	\$10,000
103	Loader Snow Blower Attachment		2021	2015	\$150,000	\$115,000	\$40,000	\$17,500	\$17,500					\$0
106	Replace 2017 FORD F550 Plow Truck	2018	2028	2022	\$80,000						\$20,000	\$20,000	\$20,000	\$0
Misc. Maintenance/Repair/Replacement for Public Works Equip														\$0
a. Replace/Repair Misc. Equipment					On Going	On Going	On Going	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	-\$9,043
<b>Public Works Vehicles Total:</b>						\$469,771	\$139,000	\$96,500	\$69,500	\$32,000	\$52,000	\$57,000	\$47,000	\$174,229

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost <sup>(*)</sup>	CRF bal 12/31/2021	FY 2021	CIPC Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
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D. 1310-306 Roads & Streets

		Subtotal Est'd 01/01/21 CRF Balance:		Subtotal Un-Allocated CRF Balance:		CRF bal 12/31/2021		CIPC Rec. FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		Remaining After 2027		
17	Lower Black Mountain Road	2021	2031	2025	\$50,000	\$50,000	\$30,000														\$0	
28	Loon Mountain Road Recon (Oct'n to Boyle Birk)	2012	2032	2026	\$150,000	\$0	\$51,000															\$150,000
36	Beech Wood 1 Paving & Drainage Repairs	2016	2036	2030	\$600,000	\$0																\$600,000
37	Hanson Farm Road Reconstruction	2016	2036	2030	\$485,000	\$0																\$485,000
55	Rue Gionet Box Out and Drainage	2020	2030	2024	\$120,000	\$0	\$0															\$120,000
71	Reclaim & Pave West Street and Engineering	2021	2040	2034	\$750,000	\$777,418																-\$27,418
72	Bumdy/Old Airport Road/Conant Road	2019	2034	2028	\$50,000	\$0																\$50,000
89	Riverside Cemetery Road Reconstruction	2019	2034	2028	\$15,000	\$0																\$15,000
93	Reclaim Edgewood & Coolidge Streets	2019	2034	2028	\$160,000	\$0																\$160,000
94	Reclaim Liberty Road/Eagle Cliff Road	2009	2024	2018	\$200,000	\$50,000	\$0	\$50,000														\$0
95	Ongoing Culverts and Drainage Repairs	On Going	On Going	On Going	On Going	\$65,230	\$12,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	On Going	
96	Sidewalk Maintenance	On Going	On Going	On Going	On Going	\$19,671	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	On Going	
107	Levee Maintenance	On Gong	On Gong	On Gong	On Gong	\$25,000	\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	On Going	
34	Misc. Maintenance/Repair/Replacement for Roads & Streets																					
a.	General Crack Sealing				On Going	\$36,446	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	On Going	
b.	Maple Street Overlay	2020	2030	2024	\$18,000	\$448	\$0															\$17,552
c.	Church Street Overlay	2009	2022	2016	\$30,000	\$30,000	\$0															\$0
d.	School Street Overlay	2010	2022	2016	\$25,000	\$25,000	\$0															\$0
e.	East Spur Road Overlay	2010	2022	2016	\$24,000	\$24,000	\$0															\$0
f.	Franklin Street Overlay	2015	2025	2019	\$20,000	\$7,000	\$0															-\$2,000
g.	Labrecque Street Overlay	2015	2025	2019	\$21,000	\$8,500	\$0															-\$500
h.	Back alleys Overlay	2012	2023	2017	\$20,000	\$5,268	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	-\$268	
i.	LouAnn Lane Overlay	?	2022	2016	\$8,000	\$8,000	\$0															\$0
j.	Boyle & Bourassa Overlay	2015	2026	2020	\$30,000	\$0	\$0	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$0	
k.	Railings/Paving Bike Path Along Route 112	On Going	On Going	On Going	On Going	\$19,891	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	On Going	
l.	Dodge Place Overlay	2010	2030	2024	\$15,000	\$0	\$0															\$15,000
m.	Pollard Road Overlay	?	2026	2020	\$200,000	\$60,000	\$20,000	\$10,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$30,000	
<b>Road and Street Construction Total:</b>					\$2,991,000	\$1,211,872	\$128,000	\$123,000	\$145,000	\$144,000	\$83,000	\$78,000	\$72,000	\$72,000	\$1,612,366							

Department of Public Works Total:		\$11,221,300	\$3,696,594	\$797,000	\$741,096	\$720,500	\$682,000	\$626,000	\$576,000	\$396,000	\$4,134,978
				75.5%	69.3%	64.9%	65.0%	63.7%	68.7%	67.8%	



Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost <sup>(M)</sup>	CRF bal 12/31/2021	FY 2021	CIPC Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
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**C. 1310-302 Community Center**

					Subtotal Est'd 01/01/21 CRF Balance:	\$21,933								
					Subtotal Un-Allocated CRF Balance:	\$1,128								
39	Community Center Building Infrastructure	On Going	On Going	On Going	\$55,000	\$ 8,000		\$ 8,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	On Going
82	Community Center Future Expansion/Garage	/	2015	2009	Needs Est.	\$12,805		\$7,000						TBD
					<u>Community Maintenance Expense Trust Total:</u>	\$20,805	\$0	\$8,000	\$12,000	\$5,000	\$5,000	\$5,000	\$5,000	\$0

Recreation Department Total: \$358,000 \$78,083 \$19,000 \$65,000 \$50,000 \$45,000 \$30,000 \$10,000 \$18,005

1.8% 4.6% 5.9% 4.8% 4.6% 3.6% 1.7%

**X. Library**

**A. 1310-310 Library Technology**

					Subtotal Est'd 01/01/21 CRF Balance:	\$4,521								
					Subtotal Un-Allocated CRF Balance:	\$321								
76	Technology maintenance upgrades and rprs	2015	On Going	On Going	On Going	\$4,200	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	On Going
					<u>Library Technology Total:</u>	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$0

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost <sup>(b)</sup>	CRF bal 12/31/2021	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
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**B. 1310-314 Library Building**

					Subtotal Est'd 01/01/21 CRF Balance:	\$51,019								
					Subtotal Un-Allocated CRF Balance:	-\$14,814								
18	Library Building Infrastructure													
	a. Paint Town Library Exterior	2019	2039	2033	\$0	\$0								\$0
	b. Maintain/Replace Library Wheel Chair Ramp	2013	2023	2017	\$16,000	\$7,313								\$8,687
	c. Paint Town Library Interior/Replace Carpet	2017	2037	2031	\$30,000	\$284								\$29,716
	d. Replace Flooring in Library (Tile)	2017	2037	2031	\$6,000	\$1,000								\$5,000
	e. Reroof Town Library	1996	2020	2014	\$25,000	\$25,000								\$0
	g. Replace/Maintain HVAC Systems	2020	2030	2024	\$20,000	\$0								\$20,000
41	Expansion To Library Building	2011	2028	2022	\$100,000	\$32,236	\$10,000	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$17,764
					<b>Library Building Total:</b>	<b>\$65,833</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$81,167</b>

<b>Library Total:</b>	<b>\$197,000</b>	<b>\$70,033</b>	<b>\$12,000</b>	<b>\$81,167</b>										
			1.1%	0.2%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.2%	1.4%	2.1%	#DIV/0!

**XI. 1310-328 Cemetery Maint. Exp. Trust**

					Subtotal Est'd 01/01/21 CRF Balance:	\$94,327								
					Subtotal Un-Allocated CRF Balance:	-\$4,284								
99	Cemetery Expansion	/	2026	2020	\$160,000	\$98,611	\$5,000	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$36,389
	Misc. Maintenance/Repair													
					<b>Cemetery Maintenance Expense Total:</b>	<b>\$98,611</b>	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$36,389</b>

Projects Completed/Deleted From CIPC FY 2020: \$0

<b>TOTALS Excluding BOND SERVICE<sup>(b)</sup></b>	n/a				<b>\$16,580,300</b>	<b>\$4,754,166</b>	<b>\$1,055,000</b>	<b>\$1,070,096</b>	<b>\$1,110,500</b>	<b>\$1,049,000</b>	<b>\$983,000</b>	<b>\$639,000</b>	<b>\$584,000</b>	
							100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Pjt No.	Project Title	Comp'd Last	Next	Prompt	Total Est'd Cost <sup>(1)</sup>	CRF bal 12/31/2021	FY 2021	CIP Rec. FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Remaining After 2027
<b>BOND PROJECTS After 2014:</b>														
12	Proposal To Replace River Intake Gallery - PBP	2014	2034	2028	\$500,000									\$500,000
36	Beech Wood I Paving & Drainage Repairs	2016	2036	2030	\$1,200,000		\$139,094	\$133,823	\$128,552	\$123,281	\$114,050	\$110,040	\$105,020	\$594,804
a.	Beech Wood I Off-Settg Rev From Loan 2027						-\$60,000	-\$60,000	-\$60,000	-\$60,000	-\$60,000	-\$60,000	-\$60,000	-\$240,000
74	East Branch Pemi River Levee (Bond Project)				\$1,400,000		\$97,479	\$91,455	\$88,443	\$86,031	\$83,619	\$80,607	\$77,595	\$892,250
	Pollard Road Sidewalk - Final Feb 2025				\$423,303		\$71,075	\$69,697	\$68,319	\$66,942	\$29,866	\$0	\$0	\$188,479
74	Levee Additional Funding 2018				\$400,000		\$52,366	\$50,826	\$49,286	\$47,768	\$46,206	\$44,666	\$43,126	\$118,122
	Levee Additional Funding 2020 \$311K				\$311,000		\$39,929	\$39,046	\$38,163	\$37,297	\$36,397	\$35,514	\$34,632	\$89,951
105	Community Building Repairs	/	2018	2012	\$100,000		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
							\$339,943	\$324,847	\$312,763	\$301,319	\$250,148	\$210,827	\$200,373	

<b>TOTALS Including BOND SERVICE<sup>(3)</sup></b>														
							\$1,394,943	\$1,394,943	\$1,423,263	\$1,350,319	\$1,233,148	\$1,049,827	\$784,373	

Target:	\$1,475,988	\$1,520,267	\$1,565,875	\$1,612,852	\$1,661,237	\$1,711,074	\$1,762,407
Discrepancy:	\$ (81,045)	\$ (125,324)	\$ (142,612)	\$ (262,533)	\$ (428,089)	\$ (661,247)	\$ (978,034)

\$1,273,200 adjusted for inflation of +3.0% annually.

**NOTES:**

- Amounts appropriated for WWTP Aerator Replacement Project are expended in same fiscal year as appropriation.
- The "TOTALS" figure under the column "Total Est'd Cost" does not include the ongoing annual cost for revaluation maintenance.
- In some instances new estimates or an inflation factor of 3.0% has been applied to the estimates in the column titled "Total Est'd Cost".
- Sewer tap fee funds available for all Waste Water Treatment plant and Town Infrastructure projects.

**Estimated: 12/31/2021 Balance of Capital Reserve Accounts:**

1310-302 Community Center	\$21,933	1310-317 Public Works Eqpt.	\$483,473
1310-304 Fire Dept	\$159,601	1310-318 Planning & Engineering	\$103,230
1310-305 Revaluation	\$34,579	1310-321 Kanc Equipment	\$59,031
1310-306 Roads & Streets	\$1,282,259	1310-322 Roland Dubois Settlement	\$427,337
1310-307 Sewer Rehabilitation	\$1,351,705	1310-323 Property & Building Maint.	\$264,142
1310-308 Water Rehabilitation	\$742,541	1310-324 Village Ctr Trails & Rvr Front Park	\$11,731
1310-309 Police Dept.	\$56,991	1310-326 Memorial Park	\$111
1310-310 Library Technology	\$4,521	1310-327 Cemetery Trust Fund	\$78,532
1310-314 Library Building	\$51,019	1310-328 Cemetery Maint. Exp. Trust	\$94,327
1310-316 Solid Waste	\$80,524	<b>TOTAL</b>	<b>\$5,307,587</b>

copy of PFC-CIP-C-2022-2021-10-05 a

**01/01/21 Balance of Special Account Funds:**

Sewer Tap Fee Account	\$863,178
Water Treatment Cell	\$187,990
Water Tap Fees	\$284,908
1310-325 Employee Separation	\$67,748
1150-800 FD Auxiliary	\$6,668
<b>TOTAL</b>	<b>\$1,410,492</b>

