



**TOWN OF NEWINGTON  
LONG RANGE  
CAPITAL IMPROVEMENT PLAN  
2013-2014 THROUGH 2017-2018  
COUNCIL ADOPTED**





Stephen Woods  
Mayor

# TOWN OF NEWINGTON

131 CEDAR STREET  
NEWINGTON, CONNECTICUT 06111

## OFFICE OF THE MAYOR

April 9, 2013

This document represents the Town Council's Adopted Long Range Capital Improvement Plan. This Plan, representing the Fiscal Years 2013-2014 through 2017-2018 long-range capital needs, starts with the 2012-2013 fiscal year and plans an additional five years forward. As presented, I believe it provides a roadmap for the long-term capital needs of the Town. It is important to keep in mind this plan does not bind the ultimate policy decisions of future councils.

Each day, the community, its residents, businesses and visitors use the public infrastructure – our roads, buildings and parks. As such, these valuable assets play a significant role in our community's quality of life. In order to best serve the needs of the community, however, such assets must be maintained appropriately. Over the years, the Town has established a solid record of maintaining its fleet through the Equipment Reserve Fund. The ongoing maintenance and capital needs of our facilities, however, have fallen behind. It is only through the timely and appropriate investment into our facilities that we may maximize the life expectancy of our facilities while minimizing the impact of future bond issues on the taxpayer.

Over the past few years, the need to develop, plan and fund a truly integrated Capital Improvement Plan that addresses both General Government and Board of Education capital projects has become more apparent. Historically, significant capital projects for education facilities have been funded through bond referendums while other educational capital needs are financed in accordance with the Public School Capital Improvement Projects Reserve Fund (Code of Ordinances 48-14 et seq.). This historically separate process has resulted in a number of capital needs that are deferred to the point where what was once a maintenance matter becomes a costly replacement matter. The most significant challenge in developing a truly integrated Capital Improvement Plan lies with the timing in which funding is available. This factor cannot inhibit the need to progress towards the ultimate goal of a truly integrated Capital Improvement Plan.

To address the capital needs of the Town in a comprehensive fashion, the Town Council in November 2006 established a Capital Improvement Program Committee to provide a framework for the planning, scheduling and financing for the Town's multi-year capital improvement plan. Composed of Town Council (3) and Board of Education (2) members, with the assistance of Town and Board staff, this Committee's recommendations are advisory in nature, with policy decision making power left with the full Town Council. The committee addresses the following components of the Town's capital planning process:

- Evaluation of project priorities within the Town's ability to pay, public health and safety needs of its residents and legal mandates.
- Integration of Town and Board projects.
- Financing plans for capital projects.
- Coordination of the CIP program with the annual operating budget.

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The Long Range CIP is comprised of two parts - capital projects and replacements of major equipment via the Equipment Replacement Reserve - defined as follows:

1. Capital Projects include major construction projects, alterations to existing facilities, new equipment and other non-recurring expenditures that have a long useful life. Items or projects qualifying for inclusion in the Capital Projects category have a life expectancy of at least seven (7) years AND cost at least \$25,000. Items that do not meet BOTH of these requirements are funded out of the operating budget. An exception to this would be if a capital project for a smaller dollar amount were grant eligible and reimbursement required that it be in the Capital Improvement Plan.
2. The Equipment Replacement Reserve provides for funding for the replacement of major capital equipment and rolling stock in the Public Safety, Public Works, General Government and Parks & Recreation Departments. Funding is contributed annually to accumulate sufficient resources to pay for current and future replacement of major equipment based upon the "Equipment Replacement Schedule." Major equipment replacements to be financed out of the Equipment Reserve must have a life expectancy of at least seven (7) years. Proposed replacements that do not meet this requirement are funded out of the operating budget. The replacement of Police cruisers which have a useful life of only a few years are incorporated into this replacement schedule but are appropriated in the Police operating budget.

In order to be eligible for the Local Capital Improvement Program (LoCIP) grant funds, the State requires that a Capital Improvement Plan be adopted by the Town Council. These grant funds are used for the Town's road improvement program. Annually, following discussion and review by the Town Council, a formal resolution by the Town Council to adopt the plan is required.

This document contains schedules to present the projects as requested by departments and the use of State funds such as LoCIP and Town Road Aid to offset the cost to the General Fund. The capital plan is summarized in several methods to illustrate the overall picture for the next five years. Other schedules included present the payment of lease-purchase financing commitments, balances of existing capital projects, projected use of the Public School Capital Improvement Projects Reserve Fund including the Board of Education's approved Capital Improvement Plan, the Town's five year road program, and an updated status of the Town's entire fleet.

This Plan is intended to serve as a guide to the Town in addressing policy decisions for the upcoming years and the overall planning of Newington's growth. The time spent by the Town Council in reviewing this Plan, and subsequently adopting the Capital Improvement Plan, gives weight and credence to the importance of this document. As evidenced by the recently identified needs of our General Government and Board of Education facilities, this tool - in conjunction with the annual operating budget - provides a basis for fiscal stability while meeting the many current and future needs of the Town of Newington.

Respectfully submitted,



Stephen Woods  
Mayor

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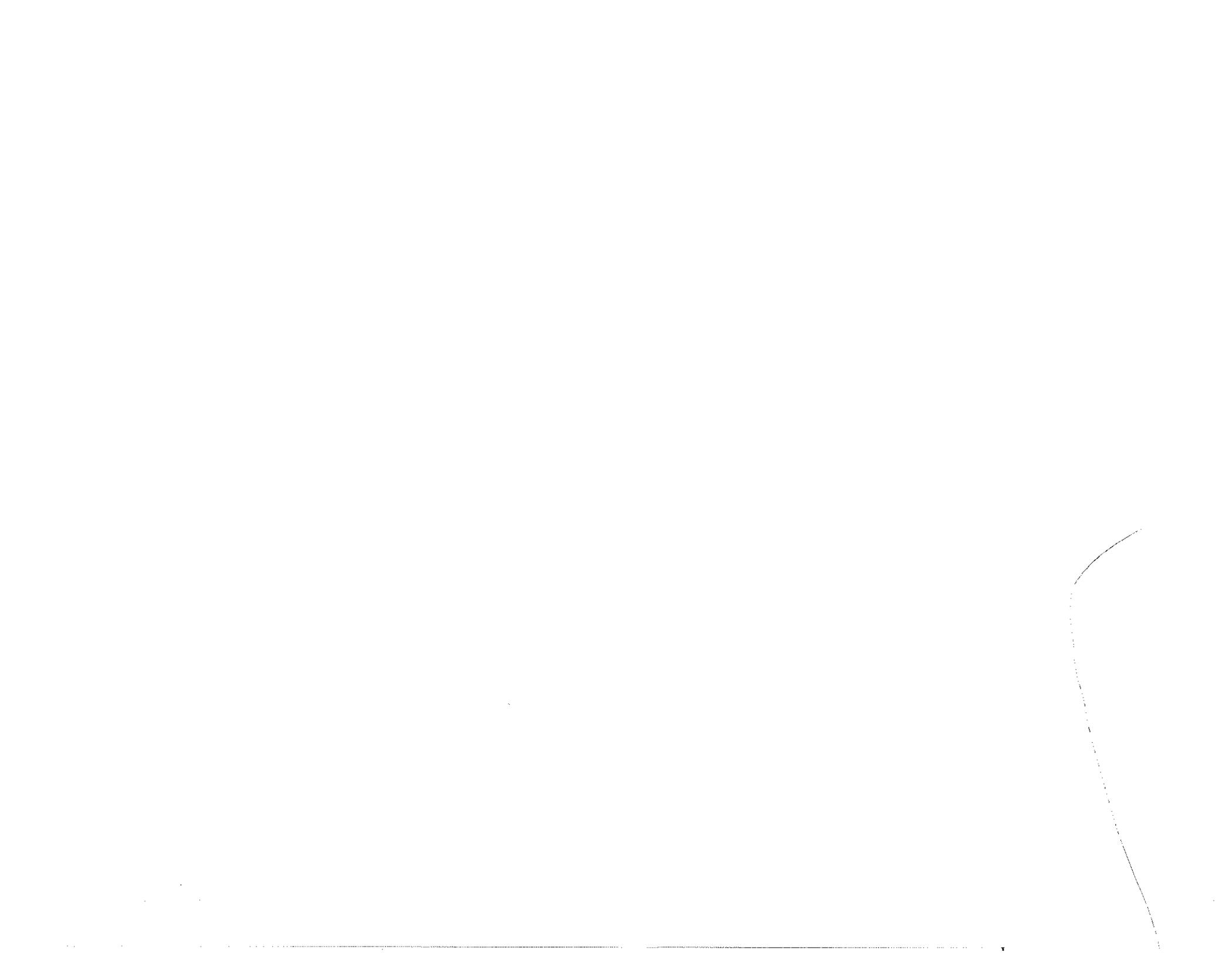


TABLE 1

**CAPITAL IMPROVEMENT PLAN SUMMARY  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018  
BY SOURCES OF FUNDING**

Sources of Funding	COUNCIL	COUNCIL	PROPOSED CAPITAL IMPROVEMENT PLAN				TOTAL
	ADOPTED 2012-2013	ADOPTED 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
Town Funds	3,424,328	4,135,403	3,773,069	3,134,744	3,210,677	3,291,461	20,969,682
State Aid							
LoCIP	200,000	666,000	400,000	400,000	400,000	400,000	2,466,000
Town Aid Road	225,000	149,000					374,000
School Building Grants	875,000	325,000	3,500,000	500,000		750,000	5,950,000
Other Grants	1,000,000						1,000,000
Bond Proceeds			21,205,000		2,000,000		23,205,000
Other Revenue	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Other CIP Funds	50,000	727,352					777,352
<b>TOTALS</b>	<b>5,814,328</b>	<b>6,042,755</b>	<b>28,918,069</b>	<b>4,074,744</b>	<b>5,650,677</b>	<b>4,481,461</b>	<b>54,982,034</b>

**CAPITAL IMPROVEMENT PLAN SUMMARY  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018  
BY PAY-AS-YOU-GO PROJECTS AND DEBT SERVICE PAYMENTS**

Project Category	COUNCIL	COUNCIL	PROPOSED CAPITAL IMPROVEMENT PLAN				TOTAL
	ADOPTED 2012-2013	ADOPTED 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
Pay-As-You-Go							
General Government	949,039	1,330,500	486,913	568,355	518,950	515,829	4,369,586
Public Safety	188,000	216,000	478,000	70,000	74,000		1,026,000
Public Works	709,922	286,594	926,594	795,000	666,457	565,000	3,949,567
Community Development		569,600	554,188	536,200	15,638		1,675,626
Library		65,561	89,115				154,676
Parks And Recreation	315,000	132,552	100,000	100,000	100,000	100,000	847,552
Education	1,775,000	1,597,648	836,311	625,000	1,250,000	1,525,000	7,608,959
Equipment Replacement	402,367	301,948	301,948	440,189	585,632	585,632	2,617,716
Annual Debt Service Payments	2,235,672	1,475,756	2,526,931	3,165,256	3,089,323	3,008,539	15,501,477
<b>TOTALS</b>	<b>6,575,000</b>	<b>5,976,159</b>	<b>6,300,000</b>	<b>6,300,000</b>	<b>6,300,000</b>	<b>6,300,000</b>	<b>37,751,159</b>

TABLE 2  
COMPREHENSIVE CAPITAL IMPROVEMENT PLAN  
PROJECT DESCRIPTIONS  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018

GENERAL GOVERNMENT

Multiple year projects are continued in FY 2013-2014 for Information Technology Reserve allows for enhancements of and supplements to the General Government's computer system by rebuilding the network infrastructure as identified in the long range Strategic Technology Plan; General Property Improvements for general repairs and upgrades to aging Town Buildings, and Town Buildings Mechanical Reserve for systematic replacement of aging and failed HVAC, electrical, plumbing and support equipment at the various Town buildings not covered in the Facilities expense budget.

HVAC Replacement S&D Bldg/Office Renovation will complete the replacement of the HVAC units at the Senior and Disabled Center and includes office renovations.

S&D Roof with Extension (Canopy) is to replace this deteriorating roof and add an extension over the walkway to the Senior & Disabled Center.

Funding is included in FY 2014-2015 and FY 2015-2016 for Highway Garage Building Wall Repairs to provide a new "skin" of insulated metal panels on this building to cover numerous holes in the walls.

Proposed projects for bonding in FY 2014-2015:

- Roof Improvements – Ambulance and Kellogg Eddy House is to repair deteriorating roofs at these town buildings.
- Town Hall Improvements will complete renovations of the entire Town Hall.
- New Mortensen Community Center is for the design and construction of a new Community Center.

Funding is included in FY 2015-2016 for: Highway Garage Storage Building Replacement and Cemetery Sales Office.

Included in FY 2016-2017 is funding for completion of Cemetery Sales Office and in FY 2017-2018 for Highway Garage Expansion Upgrades.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018

PROJECT TITLE	Financing**	COUNCIL	COUNCIL	PROPOSED CAPITAL IMPROVEMENT PLAN				Total
		ADOPTED 2012-2013	ADOPTED 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
<b>General Government</b>								
Information Technology Reserve	P	221,000	345,000	221,913	174,105	282,700	265,829	1,510,547
General Property Improvements	P	100,000	110,000	100,000	100,000	100,000	100,000	610,000
HVAC Replacement S&D Bldg/Office Renovation	P		85,000					85,000
S & D Roof with Extension (Canopy)	P		755,500					755,500
Town Buildings Mechanical Reserve	P		35,000	35,000	35,000	35,000	35,000	175,000
Highway Garage Building Wall Repairs	P			130,000	130,000			260,000
Roof Improvements - Ambulance & Kellogg Eddy House	B			255,250				255,250
Town Hall Improvements	B			9,975,000				9,975,000
New Community Center Construction	B			7,974,750				7,974,750
Highway Garage Storage Building Replacement	P				28,000			28,000
Cemetery Sales Office	P				101,250	101,250		202,500
Highway Garage Expansion	P						115,000	115,000
Transition Academy Roof Replacement	P	116,500						116,500
Library Skylight Repairs	P	49,875						49,875
Parks Storage Barn Roof Replacement	P	30,000						30,000
Town Hall Architectural Planning	P	431,664						431,664
<b>Total General Government</b>		<b>949,039</b>	<b>1,330,500</b>	<b>18,691,913</b>	<b>568,355</b>	<b>518,950</b>	<b>515,829</b>	<b>22,574,586</b>

\*\* Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

## PUBLIC SAFETY

Radio Replacement Reserve in FY 2013-14 continues multiple year funding to allow for a systematic, centralized approach to replace aging radio communication equipment. This project utilizes funds received from the land lease for the cell tower at Newington High School.

Multiple year funding begins in FY 2013-2014 for Police Records Mgmt and CAD Replacement to replace the Computer Aided Dispatch (CAD) computer software and the Record Management System.

Fire Company 1 Resurface Bay Floor provides for removing and replacing the epoxy floor in the apparatus bays.

Fire Co. 1 Replacement Emergency Generator to replace failing 40 year old generator.

The following projects are proposed in FY 2014-2015:

- Police Radio System Enhancement – Simulcast to upgrade the existing electronics within the Town’s trunk radio system to a simulcast system and thereby fill in the remaining communication “dead” spots in town.
- Fire Co. 3 & 5 Replacement Windows for replacement of deteriorating windows at both locations.
- Fire Co. 2 & 3 Heating System Replacement for replacement of failing heating systems.

In FY 2015-2016 Fire Co 1, 3 & 5 Replacement of Shingled Roof will replace these deteriorated roofs.

The following projects are proposed in FY 2016-2017:

- Fire Co. 1 Heating System Replacement for replacement of failing heating system.
- Fire Co. 2 & 3 Replacement Emergency Generator to replace failing 40 year old generators.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018

PROJECT TITLE	Financing **	COUNCIL	COUNCIL	PROPOSED CAPITAL IMPROVEMENT PLAN				Total
		ADOPTED 2012-2013	ADOPTED 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
<b>Public Safety</b>								
Radio Replacement Reserve	P	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Police Radio System Enhancement - Simulcast	P			352,000				352,000
Police Records Mgmt and CAD Replacement	P		50,000	50,000				100,000
Fire Company 1 Resurface Bay Floor	P		85,000					85,000
Fire Co 1 Replacement Emergency Generator	P		41,000					41,000
Fire Co 3 & 5 Replacement Windows	P			29,000				29,000
Fire Co 2 & 3 Heating System Replacement	P			47,000				47,000
Fire Co 1, 3 & 5 Replacement of Shingled Roof	P				70,000			70,000
Fire Co 1 Heating System Replacement	P					37,000		37,000
Fire Co 2 & 3 Replacement Emergency Generators	P					37,000		37,000
Access Control Locks - all Fire Dept Bldgs.	P	111,000						111,000
Fire Co 1 Replacement Windows	P	37,000						37,000
<b>Total Public Safety</b>		<b>188,000</b>	<b>216,000</b>	<b>518,000</b>	<b>110,000</b>	<b>114,000</b>	<b>40,000</b>	<b>1,186,000</b>

\*\* Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

## PUBLIC WORKS - ENGINEERING

In conjunction with State funding, a total of \$700,000 is committed annually for improvements to the road infrastructure of the community in order to ensure the safety of the students, commuters and residents that travel our roadways on a daily basis. In light of recent changes in LOCIP guidelines, in FY 2013-2014 the amount was reduced to \$665,000 so that a portion of LOCIP funds could be used for school security. Details of the annual road reconstruction and resurfacing program for the five-year period appear in Appendix C.

Road Reconstruction Program includes the continuation of the multi-year program to completely reconstruct targeted roads. Grant funding through the Local Capital Improvement Program (LOCIP) is used for the road reconstruction program, while the Town Aid for Roads Grant funds the Pavement Crack Seal portion of this program (improves roadways that crack during inclement conditions).

Road Resurfacing Program provides funding to continue the annual pavement resurfacing program to: 1) repair and preserve roads which have been built to proper specifications, and 2) hold inadequate streets together in acceptable form until they can be addressed by the reconstruction program. This effort is considered major maintenance rather than capital investment but, because of the magnitude of the funding and the appropriateness of programming for it in the long-range plan, it is included in this overall CIP. The Town uses Town Aid for Roads and LOCIP State Grant funds to offset the costs of this program.

Multiple year funding continues in FY 2013-2014 for:

- Sidewalk and Stone Wall Repair Program for repair of aging sidewalks and the repair and/or reconstruction of existing stonewalls for which the Town is responsible.
- Public Building Resurfacing Program to resurface driveways and parking lots at Town facilities including the Fire Company No.1 and Highway Garage.

## PUBLIC WORKS – HIGHWAY

Multiple year funding continues in FY 2013-2014 for Traffic Signal Repair & Replacement Reserve to provide funding for replacement and repairs to traffic signals and traffic preemption on an ongoing basis.

## PUBLIC WORKS – SANITATION

Multiple year funding continues in FY 2013-2014 for:

- Single Stream Recycling Containers for the 4th year of a 5 year lease for the purchase of new 95-gallon recycling containers for the town's transition to single-stream automated recycling collection.
- Landfill Conversion to Transfer Station to continue to convert current bulky waste landfill on Main Street into a transfer station under a new general permit required by the Department of Energy and Environmental Protection (DEEP).

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018

PROJECT TITLE	Financing**	COUNCIL	COUNCIL	PROPOSED CAPITAL IMPROVEMENT PLAN				Total
		ADOPTED 2012-2013	ADOPTED 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
<b>Public Works - Engineering</b>								
Road Resurfacing/Reconstruction	P	750,000	665,000	775,000	775,000	775,000	775,000	4,515,000
Sidewalk and Stone Wall Repair	P	73,328	50,000	50,000	50,000	50,000	50,000	323,328
Public Building Resurfacing Program	P	100,000	75,000	75,000	75,000	66,457	75,000	466,457
<b>Public Works - Highway</b>								
Traffic Signal Repair & Replacement Reserve	P		25,000	25,000	25,000	25,000	25,000	125,000
<b>Public Works - Sanitation</b>								
Single Stream Recycling Containers	P	111,594	111,594	111,594				334,782
Landfill Conversion to Transfer Station	P	25,000	25,000	290,000	270,000	150,000	40,000	800,000
Residential Trash Containers	P	125,000						125,000
<b>Total Public Works</b>		<b>1,184,922</b>	<b>951,594</b>	<b>1,326,594</b>	<b>1,195,000</b>	<b>1,066,457</b>	<b>965,000</b>	<b>6,689,567</b>

\*\* Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

## COMMUNITY DEVELOPMENT

Multiple year funding continues in FY 2013-2014 for Marcap Property Purchase/Land Acquisition Fund to complete the purchase of the Marcap Property on Cedar Mountain.

## LIBRARY

Multiple year funding begins in FY 2013-2014 for Library Automated Collection Mgmt System to replace the library's 22-year old security system with Radio-frequency identification (RFID) security system, including tags for all library materials, theft protection gates, pad staff workstations, self-checkout stations and an RFID book return. This would automate the circulation process.

## PARKS AND RECREATION

Mill Pond Park Renovation Study in FY 2013-2014 is for the preliminary design and aerial mapping necessary for the proper planning of a renovation to the overall grounds and pool at Mill Pond Park.

The annual appropriation for Park and Playfield Improvements continues in FY 2013-2014. It is the major funding source for repairs, replacement and additions to all Town parks and athletic facilities. All playground equipment, backstops, basketball hoops, fencing and signage are dependent upon this appropriation to remain in proper condition. Funding is included to continue to address the Park Master Plan improvements.

Mill Pond Pool Renovations is proposed for bonding in FY 2016-2017 to complete renovations of this park.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018

PROJECT TITLE	Financing**	COUNCIL	COUNCIL	PROPOSED CAPITAL IMPROVEMENT PLAN				Total
		ADOPTED 2012-2013	ADOPTED 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
<b>Community Development</b>								
Marcap Property Purchase/Land Acquisition Fund	G/P	1,000,000	569,600	554,188	536,200	15,638		2,675,626
<b>Total Community Development</b>		<b>1,000,000</b>	<b>569,600</b>	<b>554,188</b>	<b>536,200</b>	<b>15,638</b>	<b>-</b>	<b>2,675,626</b>
<b>Library</b>								
Library Automated Collection Mgmt System	P		65,561	89,115				154,676
<b>Total Library</b>		<b>-</b>	<b>65,561</b>	<b>89,115</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>154,676</b>
<b>Parks And Recreation</b>								
Park & Playfield Improvements	P	150,000	100,000	100,000	100,000	100,000	100,000	650,000
Mill Pond Park Renovation Study	P		32,552					32,552
Mill Pond Pool Renovations	B					2,000,000		2,000,000
Churchill Park Renovation (RFP)	P	25,000						25,000
Clem Lemire Drainage and Paving	P	60,000						60,000
Mill Park Playground Surface Replacement	P	80,000						80,000
<b>Total Parks &amp; Recreation</b>		<b>315,000</b>	<b>132,552</b>	<b>100,000</b>	<b>100,000</b>	<b>2,100,000</b>	<b>100,000</b>	<b>2,847,552</b>

\*\* Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

## EDUCATION DEPARTMENT

In accordance with Newington Code of Ordinances 48-14 et seq., a Public School Capital Improvement Project Reserve Fund is established with proceeds from various sources including (a) earnings derived from investment and fund balances; (b) income from current school rental fees; (c) tuition; and (d) an annual appropriation of at least \$125,000 subject to a fund balance limit of \$1,200,000. Such funds are restricted to fund repairs, renovations and/or minor additions at buildings and/or facilities maintained by the Board of Education which have a life expectancy of at least seven (7) years. Costs for projects funded through this mechanism must be at least \$15,000 but cannot exceed the fund balance limit. Pursuant to Code of Ordinances 48-14 et seq., expenditures from this fund must conform to appropriations made by the Town Council. Appendix B illustrates a five-year income and expense analysis with descriptions of the proposed projects.

The FY 2013-14 capital budget allocates funds for:

- STEM Academy JW/MK and NHS Career/Tech
- NHS Music Wing/Air Conditioning (Auditorium)
- School Building Security System

The FY 2014-15 capital budget allocates funds for:

- STEM Academy JW/MK and NHS Career/Tech
- Newington High School Code Compliance
- Anna Reynolds Driveway Exit
- Parking Lot Expansions

Early Childhood Center Ruth Chaffee is proposed for bonding in FY 2014-2015.

Newington High School Code Compliance in FY 2015-2016 is for the completion of this ongoing project.

Other projects listed were provided by the Board of Education as major long-term projects that could not be addressed in FY 2013-14, FY 2014-15 or FY 2015-16 with funds available in the Public School Capital Improvements Project Reserve Fund.

## EQUIPMENT REPLACEMENT

The Major Equipment Replacement Reserve is intended to set aside a reserve for future replacements of existing major equipment of the General Government, Police, Fire, Highway and Parks and Grounds Departments. The basis of the appropriation is the "equipment replacement schedule," which is detailed in Appendix D.

The Lease Purchase Payments appropriation has been separated from the Equipment Replacement Reserve funds to illustrate the short-term financing payments due during the upcoming fiscal years for those vehicles the Town lease-purchased.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN  
FOR THE FISCAL YEARS 2013-2014 THROUGH 2017-2018

PROJECT TITLE	Financing**	COUNCIL	COUNCIL	PROPOSED CAPITAL IMPROVEMENT PLAN				Total
		ADOPTED 2012-2013	ADOPTED 2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
<b>Education</b>								
Appr. To Public School CIP Reserve	P	125,000	125,000	125,000	125,000	125,000	125,000	750,000
STEM Academy JW/MK and NHS Career/Tech	P		1,000,000	300,000				1,300,000
NHS Music Wing/Air Conditioning (Auditorium)	P		1,200,000					1,200,000
School Building Security Equipment	P		150,000					
NHS Code Compliance	P	500,000		723,863	1,000,000			2,223,863
Anna Reynolds Driveway	P			50,000				50,000
Parking Lot Expansions	P			137,448				137,448
Early Childhood Center Ruth Chaffee	B			6,000,000				6,000,000
Alumni Field Synthetic Turf	P					1,125,000		1,125,000
Middle School Wellness Centers	P						300,000	300,000
Bus Garage Addition	P						350,000	350,000
NHS Media Center Renovation	P						500,000	500,000
JWMS Wing Reconfiguration	P						1,000,000	1,000,000
JWMS Roof Replacement	P	500,000						500,000
J.Wallace, M.Kellogg, NHS Career Tech Renovation	P	150,000						150,000
High School Tennis Courts	P	500,000						500,000
<b>Total Education</b>		<b>1,775,000</b>	<b>2,475,000</b>	<b>7,336,311</b>	<b>1,125,000</b>	<b>1,250,000</b>	<b>2,275,000</b>	<b>16,085,311</b>
<b>Total Capital Improvements</b>		<b>5,411,961</b>	<b>5,740,807</b>	<b>28,616,121</b>	<b>3,634,555</b>	<b>5,065,045</b>	<b>3,895,829</b>	<b>52,214,318</b>
<b>Equipment Replacement</b>								
Equipment Replacement Reserve	P	283,089	301,948	301,948	301,948	301,948	301,948	1,792,829
Lease Purchase & Other Payments	P	119,278	-	-	138,241	283,684	283,684	824,887
<b>Total Equipment Replacement</b>		<b>402,367</b>	<b>301,948</b>	<b>301,948</b>	<b>440,189</b>	<b>585,632</b>	<b>585,632</b>	<b>2,617,716</b>
<b>Grand Total</b>		<b>5,814,328</b>	<b>6,042,755</b>	<b>28,918,069</b>	<b>4,074,744</b>	<b>5,650,677</b>	<b>4,481,461</b>	<b>54,982,034</b>

\*\* Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant



TABLE 3  
PROPOSED CAPITAL IMPROVEMENT PLAN 2012-13

STATE AID

Project Title	Department Request	Town Manager Proposed	CIP Committee Proposed	Town Council Tentative	Town Council Adopted	STATE AID			Capital Non-Recurring Expenditure Fund	General Fund Budget
						LoCIP	Town Aid Roads	Other Grants		
<b>General Government</b>										
Information Technology Reserve	298,100	221,000	221,000	221,000	221,000					221,000
General Property Improvements	50,000	50,000	100,000	100,000	100,000					100,000
Transition Academy Roof Replacement	116,500	116,500	116,500	116,500	116,500					116,500
Library Skylight Repairs	49,875	49,875	49,875	49,875	49,875					49,875
Senior & Disabled Entrance Roof Extension	40,000	40,000								-
Parks Storage Barn Roof Replacement	30,000	30,000	30,000	30,000	30,000					30,000
Town Hall Architectural Planning	45,000	431,664	431,664	431,664	431,664					431,664
Roof Replacements - Town Buildings other than Town Hall	849,328	849,328								-
Town Hall Improvements with Community Center	13,340,000	13,340,000								-
HVAC Replacement S&D Bldg	85,000									-
Town Hall Generator	70,000									-
Town Buildings Mechanical Reserve	35,000									-
Historic Homes Roof Repairs	26,750									-
Highway Garage Emergency Generator	39,000									-
Highway Garage Building Upgrades	102,000									-
<b>Public Safety</b>										
Radio Replacement Reserve	40,000	40,000	40,000	40,000	40,000					40,000
Access Control Locks - all Fire Dept Bldgs	65,000	65,000	111,000	111,000	111,000					111,000
Fire Co 1 Resurface Bay Floor	85,000	85,000								-
Fire Co 1 Replacement Windows	37,000	37,000	37,000	37,000	37,000					37,000
<b>Public Works</b>										
Road Resurfacing (LoCIP & Road Aid)	620,000	620,000	620,000	620,000	620,000	200,000	225,000		50,000	145,000
Road Reconstruction (LoCIP & Road Aid)	130,000	130,000	130,000	130,000	130,000					130,000
Sidewalk and Stonewall Repair	100,000	25,000	73,328	73,328	73,328					73,328
Public Building Resurfacing Program	100,000	100,000	100,000	100,000	100,000					100,000
Single Stream Recycling Containers	111,594	111,594	111,594	111,594	111,594					111,594
Residential Trash Container Purchase	125,000	125,000	125,000	125,000	125,000					125,000
Landfill Conversion to Transfer Station	50,000	25,000	25,000	25,000	25,000					25,000
Traffic Signal Repair & Replacement Reserve	25,000									-
Expansion of Repair Garage in Highway Bldg	135,000									-
<b>Community Development</b>										
Marcap Property Purchase/Land Acquisition Fund	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000			1,000,000		-
<b>Library</b>										
RFID Book Security Upgrade Phase I	79,500									-
<b>Parks And Recreation</b>										
Churchill Park Renovation RFP	25,000	25,000	25,000	25,000	25,000					25,000
Park and Playfield Improvements	150,000	50,000	150,000	150,000	150,000					150,000
Clem LeMire Drainage and Paving	45,000	45,000	60,000	60,000	60,000					60,000
Mill Park Playground Surface Replacement			80,000	80,000	80,000					80,000
<b>Education</b>										
Appr. To Public School CIP Reserve	125,000	125,000	125,000	125,000	125,000					125,000
JWMS Roof Replacement	1,000,000	1,000,000	500,000	500,000	500,000					500,000
NHS Code Compliance	2,500,000	2,500,000	500,000	500,000	500,000					500,000
JW, MK, NHS Career Tech Renovation	1,500,000	150,000	150,000	150,000	150,000					150,000
School District wide Roof Replacement	2,500,000	2,500,000								-
NHS Music Wing Expansion			500,000							-
High School Tennis Courts	400,000		500,000	500,000	500,000					500,000
JWMS Roof Top Unit Replacement Phase I & II	1,200,000									-
Air Conditioning NHS Auditorium	550,000									-
Bus Garage Addition/Expansion	350,000									-
School Parking Lot Expansions	250,000									-
Anna Reynolds Driveway	50,000									-
School Landscape/Fence	50,000									-
<b>Equipment Replacement</b>										
Equipment Replacement Reserve	283,089	283,089	283,089	283,089	283,089					283,089
Lease Purchase & Other Payments	119,278	119,278	119,278	119,278	119,278					119,278
<b>Subtotal Capital Improvements</b>	<b>29,477,014</b>	<b>24,289,328</b>	<b>5,814,328</b>	<b>5,814,328</b>	<b>5,814,328</b>	<b>200,000</b>	<b>225,000</b>	<b>1,000,000</b>	<b>50,000</b>	<b>4,339,328</b>
<b>Annual Debt Service Payments</b>										<b>2,235,672</b>
<b>GRAND TOTAL</b>										<b>6,575,000</b>
										Less Revenue Budgeted: School Bldg Grant (875,000)
										Tower Revenue (40,000)
										<b>5,660,000</b>

TABLE 4A

PROPOSED CAPITAL IMPROVEMENT PLAN 2013-14

	Project Title	Department Request	CIP Committee Proposed	Town Manager Proposed	CIP Committee Proposed 2	Town Council Tentative	Town Council Adopted	STATE AID			Public Building Fund*	Public School CIP*	General Fund Budget
								LoCIP	Town Aid Roads				
<b>General Government</b>	General Property Improvements	100,000	110,000	110,000	110,000	110,000	110,000						110,000
	Micro Grid Electrical Installation Analysis	25,000											-
	HVAC Replacement S&D Bldg/Office Renovation	85,000	45,000	45,000	85,000	85,000	85,000						85,000
	Senior & Disabled Roof Repl with Extension	755,500	755,500	755,500	755,500	755,500	755,500						755,500
	Town Buildings Mechanical Reserve	35,000			35,000	35,000	35,000						35,000
	Highway Garage Emergency Generator Install.	25,000											-
	Highway Garage Building Wall Repairs	130,000											-
	Information Technology Reserve	365,200	300,000	300,000	345,000	345,000	345,000						345,000
<b>Public Safety</b>	Radio Replacement Reserve	40,000	40,000	40,000	40,000	40,000	40,000						40,000
	Police Records Mgmt & CAD Replacement	125,000			50,000	50,000	50,000						50,000
	Fire Co 1 Resurface Bay Floor	85,000	85,000	85,000	85,000	85,000	85,000						85,000
	Fire Co 1 Replacement Emergency Generator	41,000	41,000	41,000	41,000	41,000	41,000						41,000
<b>Public Works</b>	Road Resurfacing/Reconstruction	780,000	400,000	780,000	630,000	665,000	665,000	516,000	149,000				-
	Sidewalk and Stonewall Repair	50,000	25,000	25,000	50,000	50,000	50,000						50,000
	Public Building Resurfacing Program	75,000	50,000	50,000	75,000	75,000	75,000						75,000
	Single Stream Recycling Containers	111,594	111,594	111,594	111,594	111,594	111,594						111,594
	Garfield Street Realignment	500,000											-
	Landfill Conversion to Transfer Station	25,000	25,000	25,000	25,000	25,000	25,000						25,000
	Traffic Signal Repair & Replacement Reserve	25,000	25,000	25,000	25,000	25,000	25,000						25,000
<b>Community Development</b>	Marcap Property Acquisition	569,600	569,600	569,600	569,600	569,600	569,600						569,600
<b>Library</b>	Library Automated Collection Mgmt System	65,561	43,113	43,113	65,561	65,561	65,561						65,561
<b>Parks And Recreation</b>	Mill Pond Park Renovation Study	35,000	25,000	25,000	32,552	32,552	32,552						32,552
	Park and Playfield Improvements	100,000	50,000	50,000	100,000	100,000	100,000						100,000
<b>Education</b>	Appr. To Public School CIP Reserve	125,000	125,000	125,000	125,000	125,000	125,000						125,000
	School Building Security Systems				150,000	150,000	150,000	150,000					-
	NHS Code Compliance	1,500,000											-
	NHS Music Wing/Air Conditioning (Auditorium)	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000				327,352	200,000	472,648
	STEM Academy JW/MK & NHS Career/Technical	1,500,000	1,500,000	1,500,000	1,200,000	1,200,000	1,200,000				3,693	196,307	1,000,000
	Anna Reynolds Driveway Exit	50,000											-
	Bus Garage Addition/Expansion	350,000											-
	Middle School Wellness Centers	300,000											-
	NHS Media Center Renovation	500,000											-
	Alumni Field Synthetic Turf	1,125,000											-
<b>Equipment Replacement</b>	Equipment Replacement Reserve	301,948	301,948	301,948	301,948	301,948	301,948						301,948
<b>Subtotal Capital Improvements</b>		10,900,403	5,627,755	6,007,755	6,007,755	6,042,755	6,042,755	666,000	149,000	331,045	396,307		4,500,403
<b>Annual Debt Service Payments</b>													1,475,756
<b>GRAND TOTAL</b>													5,976,159
													(325,000)
													(40,000)
													5,611,159

Less Revenue Budgeted:

School Bldg Grants  
Tower Revenue

\*During FY 2012-13 PSCIP will be in excess of \$450,000 limit and funds need to be returned to General Fund. Subsequently, a transfer will be required to move funds to Public Building Fund for these projects.

TABLE 4B

## PROPOSED CAPITAL IMPROVEMENT PLAN 2014-15

	Project Title	Total	STATE AID				General Fund Budget
			LoCIP	Building Grants	Bonding	Other Revenue	
<b>General Government</b>	Information Technology Reserve	221,913					221,913
	General Property Improvements	100,000					100,000
	Town Buildings Mechanical Reserve	35,000					35,000
	Highway Garage Building Wall Repairs	130,000					130,000
	Roof Replacements - Ambulance and Kellogg Eddy House	255,250			255,250		-
	Town Hall Improvements	9,975,000			9,975,000		-
	New Mortensen Community Center	7,974,750			7,974,750		-
<b>Public Safety</b>	Radio Replacement Reserve	40,000				40,000	-
	Police Radio System Enhancement - Simulcast	352,000					352,000
	Police Records Mgmt and CAD Replacement	50,000					50,000
	Fire Co 3 & 5 Replacement Windows	29,000					29,000
	Fire Co 2 & 3 Heating System Replacement	47,000					47,000
<b>Public Works</b>	Road Resurfacing/Reconstruction	775,000	400,000				375,000
	Sidewalk And Stone Wall Repair	50,000					50,000
	Public Building Resurfacing Program	75,000					75,000
	Traffic Signal Repair & Replacement Reserve	25,000					25,000
	Single Stream Recycling Containers	111,594					111,594
	Landfill Conversion to Transfer Station	290,000					290,000
<b>Community Development</b>	Marcap Property Purchase/Land Acquisition Fund	554,188					554,188
<b>Library</b>	Library Automated Collection Mgmt System	89,115					89,115
<b>Parks And Recreation</b>	Park + Playfield Improvements	100,000					100,000
<b>Education</b>	Appr. To Public School CIP Reserve	125,000					125,000
	STEM Academy JW/MK & NHS Career/Technical	300,000		150,000			150,000
	NHS Code Compliance	723,863		350,000			373,863
	Anna Reynolds Driveway Exit	50,000					50,000
	Parking Lot Expansions	137,448					137,448
	Ruth Chaffee Early Childhood Center	6,000,000		3,000,000	3,000,000		-
<b>Equipment Replacement</b>	Equipment Replacement Reserve	301,948					301,948
<b>Subtotal Capital Improvements</b>		28,918,069	400,000	3,500,000	21,205,000	40,000	3,773,069
<b>Annual Debt Service Payments</b>							2,526,931
<b>GRAND TOTAL</b>							<u>6,300,000</u>

**TABLE 4C**  
**PROPOSED CAPITAL IMPROVEMENT PLAN 2015-16**

	Project Title	-----STATE AID-----			General Fund Budget	
		Total	LoCIP	Building Grants		Other Revenue
<b>General Government</b>	Information Technology Reserve	174,105			174,105	
	General Property Improvements	100,000			100,000	
	Town Buildings Mechanical Reserve	35,000			35,000	
	Highway Garage Building Wall Repairs	130,000			130,000	
	Highway Storage Building Replacement	28,000			28,000	
	Cemetery Sales Office	101,250			101,250	
<b>Public Safety</b>	Radio Replacement Reserve	40,000			40,000	
	Fire Co 1, 3 & 5 Replacement of Shingled Roof	70,000			70,000	
<b>Public Works</b>	Road Resurfacing/Reconstruction	775,000	400,000		375,000	
	Sidewalk and Stone Wall Repair	50,000			50,000	
	Public Building Resurfacing Program	75,000			75,000	
	Traffic Signal Repair & Replacement Reserve	25,000			25,000	
	Landfill Conversion to Transfer Station	270,000			270,000	
<b>Community Development</b>	Marcap Property Purchase/Land Acquisition Fund	536,200			536,200	
<b>Parks And Recreation</b>	Park & Playfield Improvements	100,000			100,000	
<b>Education</b>	Appr. To Public School CIP Reserve	125,000			125,000	
	NHS Code Compliance	1,000,000		500,000	500,000	
<b>Equipment Replacement</b>	Equipment Replacement Reserve	301,948			301,948	
	Lease Purchase & Other Payments	138,241			138,241	
<b>Subtotal Capital Improvements</b>		<u>4,074,744</u>	<u>400,000</u>	<u>500,000</u>	<u>40,000</u>	<u>3,134,744</u>
<b>Annual Debt Service Payments</b>						<u>3,165,256</u>
<b>GRAND TOTAL</b>						<u><u>6,300,000</u></u>

**TABLE 4D**  
**PROPOSED CAPITAL IMPROVEMENT PLAN 2016-17**  
 ---STATE AID---

	Project Title	Total	LoCIP	Bonding	Other Revenue	General Fund Budget
<b>General Government</b>	Information Technology Reserve	282,700				282,700
	General Property Improvements	100,000				100,000
	Town Buildings Mechanical Reserve	35,000				35,000
	Cemetery Sales Office	101,250				101,250
<b>Public Safety</b>	Radio Replacement Reserve	40,000			40,000	-
	Fire Co 1 Heating System Replacement	37,000				37,000
	Fire Co 2 & 3 Replacement Emergency Generators	37,000				37,000
<b>Public Works</b>	Road Resurfacing/Reconstruction	775,000	400,000			375,000
	Sidewalk And Stone Wall Repair	50,000				50,000
	Public Building Resurfacing Program	66,457				66,457
	Traffic Signal Repair & Replacement Reserve	25,000				25,000
	Landfill Conversion to Transfer Station	150,000				150,000
<b>Community Development</b>	Marcap Property Purchase/Land Acquisition Fund	15,638				15,638
<b>Parks And Recreation</b>	Park & Playfield Improvements	100,000				100,000
	Mill Pond Pool Renovations	2,000,000		2,000,000		-
<b>Education</b>	Appr. To Public School CIP Reserve	125,000				125,000
	Alumni Field Synthetic Turf	1,125,000				1,125,000
<b>Equipment Replacement</b>	Equipment Replacement Reserve	301,948				301,948
	Lease Purchase & Other Payments	283,684				283,684
<b>Subtotal Capital Improvements</b>		5,650,677	400,000	2,000,000	40,000	3,210,677
<b>Annual Debt Service Payments</b>						3,089,323
<b>GRAND TOTAL</b>						<u>6,300,000</u>

TABLE 4E

PROPOSED CAPITAL IMPROVEMENT PLAN 2017-18

-----STATE AID-----

	Project Title	Total	LoCIP	Building Grants	Other Revenue	General Fund Budget
<b>General Government</b>	Information Technology Reserve	265,829				265,829
	General Property Improvements	100,000				100,000
	Town Buildings Mechanical Reserve	35,000				35,000
	Highway Garage Expansion	115,000				115,000
<b>Public Safety</b>	Radio Replacement Reserve	40,000			40,000	-
<b>Public Works</b>	Road Resurfacing/Reconstruction	775,000	400,000			375,000
	Sidewalk And Stone Wall Repair	50,000				50,000
	Public Building Resurfacing Program	75,000				75,000
	Traffic Signal Repair & Replacement Reserve	25,000				25,000
	Landfill Conversion to Transfer Station	40,000				40,000
<b>Parks And Recreation</b>	Park & Playfield Improvements	100,000				100,000
<b>Education</b>	Appr. To Public School CIP Reserve	125,000				125,000
	Middle School Wellness Centers	300,000				300,000
	Bus Garage Addition	350,000				350,000
	HS Media Center Renovation	500,000		250,000		250,000
	JWMS Wing Reconfiguration	1,000,000		500,000		500,000
<b>Equipment Replacement</b>	Equipment Replacement Reserve	301,948				301,948
	Lease Purchase & Other Payments	283,684				283,684
<b>Subtotal Capital Improvements</b>		<b>4,481,461</b>	<b>400,000</b>	<b>750,000</b>	<b>40,000</b>	<b>3,291,461</b>
<b>Annual Debt Service Payments</b>						<b>3,008,539</b>
<b>GRAND TOTAL</b>						<b>6,300,000</b>

TABLE 5

SCHEDULE OF LEASE PURCHASE FINANCING PAYMENTS

DESCRIPTION OF EQUIPMENT	Date of	Council	Council	PROPOSED CAPITAL IMPROVEMENT PLAN				TOTAL
	Issue	Adopted	Adopted	2014-2015	2015-2016	2016-2017	2017-2018	
Fire Pumper E4	Jun-12	119,278						119,278
Fire Rescue R1	Jul-15				138,241	138,241	138,241	414,723
Fire Pumper E1	Jul-16					145,443	145,443	290,886
Total Proposed Lease Payments In Equipment Reserve		119,278	0	0	138,241	283,684	283,684	824,887

## DEBT MANAGEMENT

In accordance with the Newington Town Council's Debt Capacity Study completed in June 2002, the following guidelines should be utilized with regard to the Town's issuance of general obligation bonds:

1. In the current environment, it is recommended that the Town should not exceed the following ratios in order to maintain its fiscal soundness:
  - A. Debt Service as a percent of total General Fund expenditures should not exceed 6%.
  - B. Outstanding bonded debt as a percent of assessed value should not exceed 2.0%.
  - C. Outstanding bonded debt against the population on a per capita basis should not exceed \$1,000 per year.
2. It is recommended that the Town's total outstanding debt should not exceed \$30.0 million.
3. Should economic conditions slow down, revenue growth slow or operating expenditures exceed assumptions, a more conservative debt issuance program should be implemented

**TABLE 6**  
**NEWINGTON'S LONG-TERM DEBT SCHEDULE**  
**ANNUAL DEBT SERVICE PAYMENTS ON EXISTING SERIAL BONDS**

Fiscal Year Ending June 30,	Refunding of School Expansion I & II \$3,640,000 Issued 4/2010 1.275% true interest cost	Refunding of Education Facilities I & II \$4,965,700 Issued 2/2013 1.58% true interest cost	Refunding of Police Station I & II \$4,844,300 Issued 2/2013 1.58% true interest cost	Total Principal and Interest Payments	Net Change In Debt Service	Funding for Pay As You Go Projects Net of \$6,300,000
2014	858,925	383,888	232,943	1,475,756	(759,916)	4,824,244
2015	417,900	725,732	533,299	1,676,931	201,175	4,623,069
2016		707,282	520,549	1,227,831	(449,100)	5,072,169
2017		685,982	505,649	1,191,631	(36,200)	5,108,369
2018		664,768	485,814	1,150,581	(41,050)	5,149,419
2019		314,184	471,897	786,081	(364,500)	5,513,919
2020		302,955	457,276	760,231	(25,850)	5,539,769
2021		291,726	439,705	731,431	(28,800)	5,568,569
2022		280,611	427,320	707,931	(23,500)	5,592,069
2023		269,610	410,021	679,631	(28,300)	5,620,369
2024		258,723	392,908	651,631	(28,000)	5,648,369
2025		0	188,931	188,931	(462,700)	6,111,069
2026			0	0	(188,931)	6,300,000
<b>TOTALS</b>	<b>\$ 1,276,825</b>	<b>\$ 4,885,461</b>	<b>\$ 5,066,315</b>	<b>\$ 11,228,600</b>	<b>\$ (2,235,672)</b>	

Total Principal Payments	\$ 9,960,000
Total Interest Payments	\$ 1,268,600
Total Principal and Interest Payments	<u>\$ 11,228,600</u>

**CURRENT BONDED DEBT**  
**As of June 30, 2013**

Education	\$ 5,558,800
Public Safety	\$ 4,401,200
Total	<u>\$ 9,960,000</u>

TABLE 7

NEWINGTON'S PROPOSED LONG-TERM DEBT SCHEDULE  
ANNUAL DEBT SERVICE PAYMENTS ON EXISTING & PROPOSED SERIAL BONDS

Fiscal Year Ending June 30,	Existing Long-Term Debt	\$10,000,000 Issued 5/2014 3.5%	\$13,205,000 Issued 5/2015 3.5%	\$8,436,000 Issued 6/2019 3.5%	Total Debt Service	Net Change In Debt Service	Funding for Pay As You Go Projects Net of \$6,300,000	Total Outstanding Debt
2013	2,224,030				2,224,030		4,064,328	9,960,000
2014	1,475,756				1,475,756		4,824,244	18,740,000
2015	1,676,931	850,000			2,526,931	1,051,175	3,773,069	30,000,000
2016	1,227,831	832,500	1,104,925		3,165,256	638,325	3,134,744	27,799,750
2017	1,191,631	815,000	1,082,691		3,089,323	(75,934)	3,210,677	25,604,500
2018	1,150,581	797,500	1,060,458		3,008,539	(80,784)	3,291,461	23,419,250
2019	766,081	780,000	1,036,224		2,504,305	(404,234)	3,695,695	30,000,000
2020	760,231	762,500	1,015,990	771,435	3,310,156	705,851	2,989,844	27,687,575
2021	731,431	745,000	993,756	732,863	3,203,051	(107,106)	3,096,949	25,413,259
2022	707,931	727,500	971,523	694,292	3,101,245	(101,806)	3,198,755	23,172,051
2023	679,631	710,000	949,289	655,720	2,994,640	(106,606)	3,305,360	20,968,953
2024	651,631	692,500	927,055	617,148	2,888,334	(106,306)	3,411,666	18,803,963
2025	188,931	675,000	904,821	578,576	2,347,329	(541,006)	3,952,671	17,112,081
2026		657,500	882,588	540,005	2,080,092	(267,237)	4,219,908	15,628,309
2027		640,000	860,354	501,433	2,001,787	(78,306)	4,298,214	14,167,645
2028		622,500	838,120	462,861	1,923,481	(78,306)	4,376,519	12,730,090
2029		605,000	815,886	424,289	1,845,176	(78,306)	4,454,825	11,315,644
2030		587,500	793,653	385,718	1,766,870	(78,306)	4,533,130	9,924,306
2031		570,000	771,419	347,146	1,688,565	(78,306)	4,611,436	8,556,078
2032		552,500	749,185	308,574	1,610,259	(78,306)	4,689,741	7,210,958
2033		535,000	726,951	270,002	1,531,954	(78,306)	4,768,047	5,888,946
2034		517,500	704,718	231,431	1,453,648	(78,306)	4,846,352	4,590,044
2035			682,484	192,859	875,343	(578,306)	5,424,658	3,814,250
2036				154,287	154,287	(721,056)	6,145,713	3,721,815
2037				115,715	115,715	(38,572)	6,184,285	3,652,489
2038				77,144	77,144	(38,572)	6,222,857	3,606,271
2039				38,572	38,572	(38,572)	6,261,428	3,583,163
<b>TOTALS</b>	<b>11,228,600</b>	<b>13,675,000</b>	<b>17,874,088</b>	<b>8,100,068</b>	<b>50,877,755</b>	<b>(1,437,185)</b>		

Town's total outstanding debt reaches the \$30 million recommended level

Total Principal Payments	\$ 38,017,838
Total Interest Payments	\$ 12,859,918
Total Principal and Interest Payments	<u>\$ 50,877,755</u>

## APPENDICES

APPENDIX A

SUMMARY OF CAPITAL PROJECTS

Project No.	Description	Date of Approval	Appropriation	Encumbrances	Expenditures	Total	Balance as of 4/30/13
<i>Public Building Fund Projects (3001)</i>							
88002	Fire Co. 2 Renovations	4/11/2000	1,200,607		1,200,577	1,200,577	30 **
88007	Parks Garage Roof Replacement	4/11/2006	71,891		54,237	54,237	17,654
88804	Town Hall Improvements	4/10/2007	2,970,467	90,114	2,561,550	2,651,664	318,803 **
88907	Parks Garage Updates	4/8/2008	52,500		52,498	52,498	2
88101	Library Expansion/Town Hall Site Plan	4/15/2010	45,000		40,110	40,110	4,890
88102	J.Wallace Middle School Roof Replacement	4/15/2010	2,370,000	35,641	2,130,333	2,165,974	204,026 **
88202	Co 1 Roof Repl/Gutter Replacement	4/26/2011	21,692		21,692	21,692	0
88203	Co 5 Roof and Windows	4/26/2011	38,308		38,307	38,307	1
88304	Transition Academy Roof Replacement	5/8/2012	116,500			0	116,500
88305	Parks Storage Barn Roof Replacement	5/8/2012	30,000	1,438	23,358	24,796	5,204
88306	Fire Co 1 Repl Windows	5/8/2012	31,009		31,009	31,009	0
88307	JW, MK, NHS Career Tech Renovation	5/8/2012	150,000		132	132	149,868
<b>Subtotal Public Building Fund Projects (3001)</b>			<b>7,097,974</b>	<b>127,193</b>	<b>6,153,803</b>	<b>6,280,996</b>	<b>816,978</b>
<i>Capital And Non-Recurring Expenditures Fund Projects (3002)</i>							
88811	Parks + Playground Improvements	4/28/1987	813,660	13,648	674,642	688,289	125,371
88141	General Government Equip. Res.	4/26/1988	581,253		468,622	468,622	112,631
88142	Public Safety Equip. Res.	4/26/1988	4,915,478	60,930	4,795,110	4,856,040	59,438
88143	Public Works Equip. Res.	4/26/1988	3,496,921	357,122	3,033,155	3,390,277	106,645
88144	Parks+Grounds Equip. Res.	4/26/1988	1,328,681		1,277,312	1,277,312	51,369
88411	Information Technology Reserve	4/27/1993	3,236,380	26,056	2,704,754	2,730,810	505,570
88416	Drainage Improvement	4/27/1993	977,556		783,835	783,835	193,722
88515	Sidewalks & Stonewall Repair	4/26/1994	362,466	36,904	312,072	348,976	13,490
88517	Resurfacing Program - P&G	4/26/1994	240,193		226,218	226,218	13,975
88611	Replacement of Heating & Air Conditioning	6/25/1996	172,505	183	172,290	172,473	32
88911	Tax Revaluation Reserve	6/22/1999	818,940		793,474	793,474	25,466
88916	Traffic Signalization Reserve	6/22/1999	169,050	1,843	80,237	82,080	86,970
88031	Computer Assisted Dispatch	4/14/2009	45,000			0	45,000
88032	Landfill Conversion to Transfer Station	4/14/2009	70,000		26,277	26,277	43,723
88819	Road Reconstruction	4/10/2007	2,502,720	13,536	2,287,197	2,300,733	201,986
88111	General Property Improvements	4/15/2010	180,000	835	178,042	178,877	1,123
88113	Fenn Road Access Road	4/15/2010	430,000			0	430,000
88114	Public Building Resurfacing	4/15/2010	300,000		175,456	175,456	124,544
88115	Market Square Development	4/15/2010	662,146	8,960	609,281	618,240	43,906
88926	Radio Replacement Reserve	4/10/2007	279,132	5,099	179,414	184,513	94,620
88931	OCR Compliance	4/8/2008	2,676,876	16,508	1,952,800	1,969,308	707,568 **
88226	Senior & Disabled Roof Extension	4/26/2011	35,000			0	35,000
88322	Library Skylight Repair	5/8/2012	49,875		49,875	49,875	0
88323	Fire Dept Access Control Locks	5/8/2012	111,000			0	111,000
88324	Residential Trash Containers	5/8/2012	119,532		119,532	119,532	0
88325	Churchill Park Renovation	5/8/2012	25,000	16,500		16,500	8,500

\*\* Building Committee exists

APPENDIX A

SUMMARY OF CAPITAL PROJECTS

Project No.	Description	Date of Approval	Appropriation	Encumbrances	Expenditures	Total	Balance as of 4/30/13
88326	Clem Lemire Drainage & Paving	5/8/2012	80,000		59,970	59,970	30
88327	Mill Park Playground Surface Repl.	5/8/2012	80,000			0	80,000
88328	High School Tennis Courts	5/8/2012	500,000	77,025	412,241	489,266	10,734
88329	National Welding Engineering Services	5/8/2012	20,000		7,955	7,955	12,045
<b>Subtotal Capital And Non-Recurring Expenditures Fund</b>			<b>25,452,364</b>	<b>635,148</b>	<b>21,572,758</b>	<b>22,207,906</b>	<b>3,244,458</b>
<i>Public School Capital Improvement Projects Reserve Fund (3003)</i>							
88957	Painting	4/14/1998	371,240		345,090	345,090	26,151
88959	Carpet Replacement	4/13/1999	253,621		203,621	203,621	50,000
88452	Districtwide Security and Safety	4/9/2003	122,265		77,786	77,786	44,479
88453	Districtwide Furniture Replacement	4/9/2003	103,097		58,097	58,097	45,000
88555	Technology	2/8/2005	126,000	125,779		125,779	221
88651	System-wide Air Conditioning Installation	4/12/2005	114,957		64,957	64,957	50,000
88851	Athletic Improvements	4/10/2007	389,070		340,895	340,895	48,175
88952	NHS Parking Lot Alumni Rd.	4/14/2009	30,000			0	30,000
88152	Districtwide Lighting Improvements	4/15/2010	15,000			0	15,000
88250	Career Tech Facilities Modifications	4/26/2011	146,307			0	146,307
<b>Subtotal of prior year projects</b>			<b>1,671,558</b>	<b>125,779</b>	<b>1,090,446</b>	<b>1,216,225</b>	<b>455,333</b>
88354	Districtwide Corridors/Exterior Doors	5/8/2012	15,000			0	15,000
88355	Districtwide Bathroom Renovations	5/8/2012	25,000			0	25,000
88356	Districtwide Playground Renovations	5/8/2012	25,000			0	25,000
88357	NHS Music Wing Expansion	5/8/2012	50,000			0	50,000
<b>Subtotal of current year projects</b>			<b>115,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>115,000</b>
<b>Subtotal Public School Capital Improvement Projects</b>			<b>1,786,558</b>	<b>125,779</b>	<b>1,090,446</b>	<b>1,216,225</b>	<b>570,333</b>
<b>Total</b>			<b>34,336,896</b>	<b>888,120</b>	<b>28,817,007</b>	<b>29,705,127</b>	<b>4,631,768</b>

**Appendix B-1**  
**Projected Use of the Public School CIP Reserve Fund**  
**Project Descriptions**  
**Capital Improvement Plan 2013-2014 through 2017-2018**

Painting, District-Wide Technology, Carpet/Flooring Replacement, and Security and Safety projects throughout the school district are scheduled on a continuous yearly basis.

FY 2013-14 provides funding for STEM Academy JW/MK & NHS Career/Technical and NHS Music Wing Expansion.

APPENDIX B-1  
 PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND  
 CAPITAL IMPROVEMENT PLAN 2013-2014 THROUGH 2017-2018

Fiscal Year				
2012-2013	Opening reserve		383,298	
	Appropriation from General Fund		125,000	
	Investment income		1,000	
	Tuition Receipts		74,470	
	School Rental Receipts		50,000	
			189,145	
	Total available		822,913	
	Less program projects:			
		Painting	73,081	
		District-Wide Technology	48,175	
	Carpet/Flooring Replacement	51,391		
	Security and Safety	44,479		
	STEM Academy JW/MK & NHS Career/Technical	150,000		
	NHS Music Wing Expansion	377,352	744,478	
2013-2014	Opening reserve		78,435	
	Appropriation from General Fund		125,000	
	Investment income		600	
	Tuition Receipts		75,000	
	School Rental Receipts		50,000	
			329,035	
	Total available			
	Less program projects:			
		Painting	25,000	
		Carpet/Flooring Replacement	25,000	
	Security and Safety	25,000		
	STEM Academy JW/MK & NHS Career/Technical	50,000		
	NHS Music Wing Expansion	200,000	325,000	

**Appendix B-1 (continued)**

**Project Descriptions**

District-Wide Air Conditioning, Painting, District-Wide Technology, Carpet/Flooring Replacement, Security and Safety, Furniture Upgrades, Athletic Improvements and Career Technical Facilities Modifications projects throughout the school district are scheduled on a continuous yearly basis.

FY 2014-15 provides funding for District-Wide Bathroom Renovations and District-Wide Playground Renovations.

FY 2015-16 provides funding for District-Wide Bathroom Renovations.

APPENDIX B-1  
 PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND  
 CAPITAL IMPROVEMENT PLAN 2013-2014 THROUGH 2017-2018

2014-2015	Opening reserve	4,035
	Appropriation from General Fund	125,000
	Investment income	600
	Tuition Receipts	100,000
	School Rental Receipts	60,000
	Total available	<u>289,635</u>
	Less program projects:	
	District-Wide Air Conditioning	25,000
	Painting	25,000
	District-Wide Technology	25,000
	Carpet/Flooring Replacement	25,000
	Security and Safety	25,000
	District-Wide Furniture Upgrades	25,000
	Athletic Improvements	25,000
	Career Technical Facilities Modifications	25,000
	District-Wide Bathroom Renovations	25,000
	District-Wide Playground Renovations	50,000
		<u>275,000</u>
2015-2016	Opening reserve	14,635
	Appropriation from General Fund	125,000
	Investment income	600
	Tuition Receipts	100,000
	School Rental Receipts	60,000
	Total available	<u>300,235</u>
	Less program projects:	
	District-Wide Air Conditioning	25,000
	Painting	25,000
	District-Wide Technology	25,000
	Carpet/Flooring Replacement	25,000
	Security and Safety	25,000
	District-Wide Furniture Upgrades	25,000
	Athletic Improvements	25,000
	Career Technical Facilities Modifications	75,000
	District-Wide Bathroom Renovations	25,000
		<u>275,000</u>

**Appendix B-1 (continued)**

**Project Descriptions**

District-Wide Air Conditioning, Painting, District-Wide Technology, Carpet/Flooring Replacement, Security and Safety, Furniture Upgrades, Athletic Improvements and Career Technical Facilities Modifications projects throughout the school district are scheduled on a continuous yearly basis.

FY 2016-17 provides funding for District-Wide Bathroom Renovations and District-Wide Playground Renovations.

FY 2017-18 provides funding for District-Wide Bathroom Renovations and District-Wide Playground Renovations.

APPENDIX B-1  
 PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND  
 CAPITAL IMPROVEMENT PLAN 2013-2014 THROUGH 2017-2018

2016-2017	Opening reserve	25,235	
	Appropriation from General Fund	125,000	
	Investment income	600	
	Tuition Receipts	100,000	
	School Rental Receipts	60,000	
	Total available	310,835	
	Less program projects:		
	District-Wide Air Conditioning	25,000	
	Painting	25,000	
	District-Wide Technology	25,000	
	Carpet/Flooring Replacement	25,000	
	Security and Safety	25,000	
	District-Wide Furniture Upgrades	25,000	
	Athletic Improvements	25,000	
	Career Technical Facilities Modifications	75,000	
	District-Wide Bathroom Renovations	25,000	
	District-Wide Playground Renovations	25,000	
		300,000	
2017-2018	Opening reserve	10,835	
	Appropriation from General Fund	125,000	
	Investment income	600	
	Tuition Receipts	100,000	
	School Rental Receipts	60,000	
	Total available	296,435	
	Less program projects:		
	District-Wide Air Conditioning	25,000	
	Painting	25,000	
	District-Wide Technology	25,000	
	Carpet/Flooring Replacement	25,000	
	Security and Safety	25,000	
	District-Wide Furniture Upgrades	25,000	
	Athletic Improvements	25,000	
	Career Technical Facilities Modifications	50,000	
	District-Wide Bathroom Renovations	25,000	
	District-Wide Playground Renovations	25,000	
		275,000	
2018-2019	Opening reserve	21,435	

*Note: Per Section 48-14 et seq. of the Town of Newington Ordinance, a Public School capital improvement project shall be defined as a repair, renovation and/or minor addition which has a life expectancy of at least seven (7) years and costs in excess of fifteen thousand dollars (\$15,000) to a building and/or facility maintained by the Board of Education. The ordinance also states that "The fund balance shall not exceed the sum of one million two hundred thousand dollars (\$1,200,000) at anytime. All funds in excess of one million two hundred thousand dollars (\$1,200,000) shall be immediately returned or deposited to the General Fund balance."*

APPENDIX B-2

PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND  
ESTIMATED REVENUES AND EXPENDITURES FOR FY 2012-2013

<u>ACTUAL/ESTIMATED RECEIPTS</u>	<u>ORIGINAL BUDGET ESTIMATE</u>	<u>REVENUES AS OF 4/11/13</u>	<u>ESTIMATED REVENUES BY 6/30/2013</u>	<u>BALANCE (DEFICIT) AS OF 6/30/2013</u>
General Fund Appropriation	125,000	125,000	125,000	-
Investment Income	400	718	1,000	600
Tuition Receipts	65,000	66,326	74,470	9,470
School Rental Receipts	50,000	22,259	50,000	-
PY Canceled Purchase Orders			189,145	189,145
<u>Total Receipts</u>	<u>240,400</u>	<u>214,302</u>	<u>439,615</u>	<u>199,215</u>

<u>APPROPRIATIONS/EXPENDITURES</u>	<u>BUDGET APPROPRIATIONS AS AMENDED</u>	<u>EXPENDED/ ENCUMBERED AS OF 4/11/13</u>	<u>ESTIMATED EXPENDITURES BY 6/30/2013</u>	<u>BALANCE (DEFICIT) AS OF 6/30/2013</u>
Painting	25,000		73,081	-
Carpeting	25,000		51,391	-
Districtwide Security & Safety	25,000		44,479	-
Districtwide Furniture Replacement	15,000			-
Technology Equipment	-		48,175	-
System-wide Air Conditioning Installation	25,000			-
Athletic Improvements	25,000			-
Districtwide Lighting Improvements	-			-
STEM Academy JW/MK & NHS Career/Technical	75,000		150,000	-
Districtwide Corridor/Exterior Doors	15,000			-
Districtwide Bathroom Renovations	25,000			-
Districtwide Playground Renovations	25,000			-
NHS Music Wing Expansion	50,000		377,352	-
<u>TOTAL</u>	<u>330,000</u>	<u>-</u>	<u>744,478</u>	<u>-</u>

COMPONENTS OF FUND BALANCE

Reserved for encumbrances:	199,675
Unreserved:	
Designated (appropriated balances):	-
Undesignated, Unreserved:	78,435
<u>TOTAL FUND BALANCE</u>	<u>278,110</u>

APPENDIX B-3  
HISTORICAL USE OF THE PUBLIC SCHOOL CIP RESERVE FUND

ACCOUNT #	DESCRIPTION	Actual 2008-09	Actual 2009-10	Actual 2010-11	Actual 2011-12	Estimated 2012-2013	Budget 2013-14	TOTAL
OPENING BALANCE		445,499	350,225	377,435	217,355	383,298	78,435	445,499
<b>ACTUAL/ESTIMATED RECEIPTS</b>								
7032	General Fund Appropriation	125,000	125,000	125,000	125,000	125,000	125,000	750,000
5506	Interest Earnings	7,535	1,466	878	607	1,000	600	12,086
5751	Tuition Receipts	86,353	66,366	159,417	110,082	74,470	75,000	571,688
5401	School Rental Receipts	74,990	51,305	47,552	81,290	50,000	50,000	355,137
	Cancel PY Purchase Orders	-	30,000			189,145		219,145
<b>TOTAL RECEIPTS</b>		<b>293,878</b>	<b>274,137</b>	<b>332,847</b>	<b>316,979</b>	<b>439,615</b>	<b>250,600</b>	<b>1,908,056</b>
<b>TOTAL AVAILABLE</b>		<b>739,377</b>	<b>624,362</b>	<b>710,282</b>	<b>534,334</b>	<b>822,913</b>	<b>329,035</b>	<b>2,353,555</b>
<b>APPROPRIATIONS</b>								
7032	Transfer to General Fund/Public Building Fund							-
	Subtotal	-	-	-	-	-	-	-
88957	Painting		80,000	35,000		73,081	25,000	213,081
	Subtotal by project year 1998-99	-	80,000	35,000	-	73,081	25,000	213,081
88959	Carpet Replacement		41,927	30,000		51,391	25,000	148,318
	Subtotal by project year 1999-2000	-	41,927	30,000	-	51,391	25,000	148,318
88452	Districtwide Security & Safety					44,479	25,000	69,479
88453	Districtwide Furniture Replacement		126					126
	Subtotal by project year 2003-04	-	126	-	-	44,479	25,000	69,605
88554	Playground Equipment							-
88555	Technology				125,779	48,175		173,954
	Subtotal by project year 2004-05	-	-	-	125,779	48,175	-	173,954
88651	System-wide Air Conditioning Installation	50,082	14,875					64,957
88751	High School Foreign Language Lab							-
88752	E. Green Connecting Corridor							-
	Subtotal by project year 2005-06	50,082	14,875	-	-	-	-	64,957

APPENDIX B-3

HISTORICAL USE OF THE PUBLIC SCHOOL CIP RESERVE FUND

ACCOUNT #	DESCRIPTION	Actual 2008-09	Actual 2009-10	Actual 2010-11	Actual 2011-12	Estimated 2012-2013	Budget 2013-14	TOTAL
88851	Athletic Improvements	339,070			1,825			340,895
	Subtotal by project year 2007-08	339,070	-	-	1,825	-	-	340,895
88953	Replace NHS Stage Curtains & Rigging							-
88954	NHS Science Lab 107 Renovation		110,000					110,000
	Subtotal by project year 2008-09	-	110,000	-	-	-	-	110,000
88951	Refinish NHS Gym Bleachers							-
88952	Pave NHS Parking Lot Alumni Rd							-
	Subtotal by project year 2009-10	-	-	-	-	-	-	-
88150	Districtwide Locker Refurbishment			221,359				221,359
88151	HS Kitchen Floor Replacement			36,568	23,432			60,000
88152	Districtwide Lighting Improvements							-
88153	Transition Academy			170,000				170,000
	Subtotal by project year 2010-11	-	-	427,927	23,432	-	-	451,359
88250	STEM Academy JW/MK & NHS Career/Technical					150,000	50,000	200,000
	Subtotal by project year 2011-12	-	-	-	-	150,000	50,000	200,000
88354	Districtwide Corridor/Exterior Doors							-
88355	Districtwide Bathroom Renovations							-
88356	Districtwide Playground Renovations							-
88357	NHS Music Wing Expansion					377,352	200,000	577,352
	Subtotal by project year 2012-13	-	-	-	-	377,352	200,000	577,352
<b>Total Expenditures</b>		<b>389,152</b>	<b>246,928</b>	<b>492,927</b>	<b>151,036</b>	<b>744,478</b>	<b>325,000</b>	<b>2,349,521</b>
<b>CLOSING BALANCE</b>		<b>350,225</b>	<b>377,435</b>	<b>217,355</b>	<b>383,298</b>	<b>78,435</b>	<b>4,035</b>	<b>4,035</b>

APPENDIX C-1  
 CAPITAL IMPROVEMENT PLAN  
 COMPREHENSIVE ROAD PLAN --- FY 2013-2014

ROAD CONSTRUCTION	<u>L.F.</u>	<u>ESTIMATED COST</u>
Atwood Street	985	63,000
Oregon Avenue	523	35,000
Total Road Construction Program	985	63,000
PAVEMENT RESURFACING PROGRAM (VENDOR)		
Augusta Drive	1,521	68,000
Broadview Street	1,444	65,000
Cornish Drive	1,017	47,000
Harold Drive	1,470	66,000
Homecrest Street	997	45,000
Lincoln Street	683	33,000
Lucas Drive	479	22,000
Ponderosa Drive	1,129	51,000
Whitewood Road	1,383	62,000
Windmill Lane	2,156	98,000
Total Pavement Resurfacing Program	12,279	557,000
Crack Seal Program		10,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		630,000
ESTIMATED FINANCING FROM LOCIP		516,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		149,000
ESTIMATED FINANCING FROM GENERAL FUND		0
		665,000

APPENDIX C-2  
 CAPITAL IMPROVEMENT PLAN  
 COMPREHENSIVE ROAD PLAN --- FY 2014-2015

ROAD CONSTRUCTION	<u>L.F.</u>	<u>ESTIMATED COST</u>
Concord Circle	289	23,000
Olympia Avenue	544	46,000
Green Avenue (Evergreen to Standard)	244	21,000
 Total Road Construction Program	 <u>1,077</u>	 <u>90,000</u>
 PAVEMENT RESURFACING PROGRAM (VENDOR)		
Bridle Path	850	38,000
Dalewood Road	1,278	58,000
Deepwood Drive	1,075	48,000
Eckert Road	510	23,000
Gilbert Road	1,554	70,000
Isabelle Terrace	664	26,000
Marvis Street	309	13,000
Michael Lane	1,692	76,000
Orchard Avenue (Stonehedge to Kelsey)	1,277	58,000
Patriot Lane	1,509	68,000
Pickens Drive	1,472	68,000
Rosewood Drive	1,278	58,000
Spur Lane	290	13,000
Woodland Street	1,171	49,000
 Total Pavement Resurfacing Program	 <u>14,929</u>	 <u>666,000</u>
 Crack Seal Program		 19,000
 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		 <u>775,000</u>
 ESTIMATED FINANCING FROM LOCIP		 400,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		0
ESTIMATED FINANCING FROM GENERAL FUND		<u>375,000</u>
		<u>775,000</u>

APPENDIX C-3  
 CAPITAL IMPROVEMENT PLAN  
 COMPREHENSIVE ROAD PLAN --- FY 2015-2016

ROAD CONSTRUCTION	<u>L.F.</u>	<u>ESTIMATED COST</u>
Raymond Street	391	30,000
Total Road Construction Program	<u>391</u>	<u>30,000</u>
PAVEMENT RESURFACING PROGRAM (VENDOR)		
Chapman Street	1,710	72,000
Coles Avenue	1,144	51,000
Costello Road	1,447	73,000
Costello Place	347	16,000
Forest Drive	2,472	112,000
Franklin Circle	308	14,000
Hillcrest Avenue (Audubon to Wilson)	2,141	96,000
Holmes Road	1,814	110,000
Northwood Road	1,816	82,000
Summit Street (Chapman-End)	387	15,000
Urban Lane	353	15,000
Vincent Drive	1,526	69,000
Total Pavement Resurfacing Program	<u>15,465</u>	<u>725,000</u>
Crack Seal Program		20,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		<u>775,000</u>
ESTIMATED FINANCING FROM LOCIP		400,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		0
ESTIMATED FINANCING FROM GENERAL FUND		<u>375,000</u>
		<u>775,000</u>

APPENDIX C-4  
 CAPITAL IMPROVEMENT PLAN  
 COMPREHENSIVE ROAD PLAN -- FY 2016-2017

ROAD CONSTRUCTION	<u>L.F.</u>	<u>ESTIMATED COST</u>
Partridge Drive	1,498	125,000
Total Road Construction Program	<u>1,498</u>	<u>125,000</u>
 PAVEMENT RESURFACING PROGRAM (VENDOR)		
Avery Road	956	43,000
Birch Street	534	24,000
Cambria (Bonair-Wilson)	1,645	59,000
Chestnut Road	1,869	84,000
Clifford Street	1,205	55,000
Judd Avenue	422	13,000
Lydall Road	1,574	71,000
Pheasant Run	2,960	134,000
Roseleah Avenue	1,279	46,000
Tremont Street (Beacon - Elm Ridge Terr.)	<u>2,306</u>	<u>112,000</u>
Total Pavement Resurfacing Program	<u>14,750</u>	<u>641,000</u>
 Crack Seal Program		 9,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		<u><u>775,000</u></u>
 ESTIMATED FINANCING FROM LOCIP		 400,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		0
ESTIMATED FINANCING FROM GENERAL FUND		<u>375,000</u>
		<u><u>775,000</u></u>

APPENDIX C-5  
 CAPITAL IMPROVEMENT PLAN  
 COMPREHENSIVE ROAD PLAN --- FY 2017-2018

ROAD CONSTRUCTION	<u>L.F.</u>	<u>ESTIMATED COST</u>
Mountain Road (Knollwood to Whitewood)	1,266	97,000
Total Road Construction Program	<u>1,266</u>	<u>97,000</u>
PAVEMENT RESURFACING PROGRAM (VENDOR)		
Boylston St (Carr to Howard)	1,434	65,000
Eagle Dr (Jeffrey to End)	449	20,000
Field St (Kelsey to Meadow)	1,446	65,000
Glenview Drive	2,323	105,000
High Ridge Rd	1,050	47,000
Kimberley Road	3,262	147,000
Pine Street	841	36,000
Quincy Lane	960	40,000
Ralph Avenue	925	41,000
Valentine Street	1,469	62,000
Vineyard Ave (Foster to Kelsey)	518	22,000
Total Pavement Resurfacing Program	<u>14,677</u>	<u>650,000</u>
Crack Seal Program		28,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		<u>775,000</u>
ESTIMATED FINANCING FROM LOCIP		400,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		0
ESTIMATED FINANCING FROM GENERAL FUND		<u>375,000</u>
		<u>775,000</u>

## Appendix D

### EQUIPMENT RESERVE FUNDS AND MAJOR EQUIPMENT REPLACEMENT SCHEDULE

The Equipment Replacement Reserve, part of the Capital and Non-Recurring Expenditures Fund, is funded by an annual appropriation from the General Fund that provides for the replacement of existing major equipment and rolling stock on a straight-line depreciation basis. The basis of the appropriation is the "Equipment Replacement Schedule," which shows the current major equipment replacement needs, and includes the funds needed to be reserved annually to pay for future replacements. The schedule (detailed on the following pages) inventories each piece of major equipment currently existing or as it is acquired in the motor vehicle fleet. The schedule calculates which piece of major equipment is in need of replacement when it reaches its optimum life cycle at a 3.5% inflation factor. The schedule also formulates the funds needed to be reserved annually on a straight-line depreciation basis to pay for future replacements.

The Town funds for future replacements on a depreciation-reserve basis. The "Schedule of Equipment Replacement Reserve Fund" on the succeeding page demonstrates that as of FY 2015-2016, the fund will no longer have a sufficient reserve level to meet its objective to fund at a constant level equal to straight-line depreciation and replace vehicles when they reach the optimum life cycle. This is due to reductions in funding by the Town Council in FY 2009-2010 and FY 2011-2012. These reductions by the Town Council will affect replacements in the near future, even though a concerted effort is being made to reduce the quantity of vehicles in the fleet.

APPENDIX D

SCHEDULE OF EQUIPMENT REPLACEMENT RESERVE FUND

	COUNCIL ADOPTED	COUNCIL ADOPTED	PROPOSED CAPITAL IMPROVEMENT PLAN			
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Opening Reserve Balance	327,065	196,866	74,934	67,913	(211,263)	(425,190)
Appropriation From General Fund						
Lease Payment	119,278	0	0	138,241	283,684	283,684
Annual Depreciation Funding	283,089	301,948	301,948	301,948	301,948	301,948
Total General Fund Appropriation	402,367	301,948	301,948	440,189	585,632	585,632
Total Funds Available	729,432	498,814	376,882	508,102	374,370	160,443
Less:						
Proposed Equipment Expenditures (acquisitions and lease payments)	532,566	423,880	308,969	719,365	799,559	782,784
Ending Reserve Balance	196,866	74,934	67,913	(211,263)	(425,190)	(622,342)

GENERAL GOVERNMENT

No purchases are scheduled for FY 2013-2014.

GENERAL GOVERNMENT

USER	VEH. ID.	MAKE	MODEL	VEH. YEAR	PURCHASE PRICE	(1) DEPRECIATION	(2) ANTICIPATED LIFE CYCLE	(3) EST. YEARS REMAINING	(4) CURRENT REPL. COST	(5) PROJECTED REPL. COST	Lease & Other Payments	VEHICLES TO BE REPLACED DURING THE FISCAL YEAR BEGINNING JULY 1,					
												2013	2014	2015	2016	2017	
DIAL/RIDE	636	FORD	E350	2005	51,305	2,823	9	1	68,851	71,261		0	71,261	0	0	0	
HUM. SVC.	805	GMC	VAN	2002	23,000	1,831	13	2	35,698	38,241		0	0	38,241	0	0	
FACILITY	719	Chevrolet	Silverado 1500 w/cap	2005	8,800	800	11	3	25,300	28,051		0	0	0	28,051	0	
FACILITY	703	Chevy	Cargo Van 3500	2003	9,999	767	13	3	11,705	12,977		0	0	0	12,977	0	
DIAL/RIDE	630	Ford	E450 F Econoline	2008	61,361	6,762	9	4	70,073	80,410		0	0	0	0	80,410	
DIAL/RIDE	9751	HONDA	CIVIC HYBRID	2005	20,247	2,194	12	4	26,276	30,152		0	0	0	0	30,152	
BLDG.	752	HONDA	CIVIC HYBRID	2007	21,580	2,342	10	4	26,276	30,152		0	0	0	0	30,152	
DIAL/RIDE	631	Ford	E450 F Econoline	2009	61,361	6,762	9	5	70,073	83,224		0	0	0	0	0	
HUM. SVC.	753	HONDA	CIVIC HYBRID	2007	21,580	2,342	11	5	26,276	31,208		0	0	0	0	0	
HUM. SVC.	706	FORD	E350 VAN	2006	21,496	1,725	13	6	27,904	34,301		0	0	0	0	0	
TM	701	FORD	Explorer	2012	32,045	3,472	10	9	32,045	43,674		0	0	0	0	0	
PATROL	7171	DODGE	CHARGER	2007	23,662												
FACILITY	717119	FORD	EXPLORER	2003	23,119												
ENGRG.	717118	DODGE	DURANGO	2002	21,450												
HEALTH	7104	DODGE	INTREPID	2001	15,539												
ASSESSOR	7173	FORD	CROWN VICT	2001	22,800												
BLDG.	7340	FORD	Explorer	1999	4,450												
LIBRARY	107	FORD	TAURUS	1996	15,070												
Gen Govt	7103	FORD	TAURUS	2000	19,627												
DIAL/RIDE	635	FORD	E350	2005	51,305												
DIAL/RIDE	634	FORD	GOSHEN	2001	15,000												
<b>TOTAL</b>					<b>544,796</b>	<b>31,820</b>						<b>0</b>	<b>0</b>	<b>71,261</b>	<b>38,241</b>	<b>41,028</b>	<b>140,714</b>

- (1) The amount paid by the Town for the vehicle.
- (2) Annual depreciation is equal to the purchase price (1) less estimated resale value divided by anticipated life cycle (3).
- (3) Anticipated life cycle is the number of years the vehicle will actually operate. This may vary from the optimum life cycle.
- (4) The estimated life years remaining is the age of vehicle compared to the anticipated life cycle (3).
- (5) Current replacement cost is the cost to replace the vehicle today.
- (6) Projected replacement cost is the current replacement cost (5) multiplied by an inflation factor of 3.5% compounded by the number years remaining (4).

Note: No annual depreciation amount is listed for vehicles replaced in previous years. They are listed here to give an accounting of the fleet.

## POLICE

Funding is available to purchase replacements for Unit #188, a Ford Taurus, and Unit #185, a Chevrolet Impala.

The Police Department Equipment Reserve Program is split into two categories. Vehicles in the first category meet Equipment Reserve requirements of having a life expectancy beyond seven years. The second category includes those vehicles appropriated in the Police - Vehicles (#220) operating budget because their life expectancy is only three years due to intensive use.

APPENDIX D

POLICE

ANTICIPATED EST. LIFE

USER	VEH. ID.	MAKE	MODEL	VEH. YEAR	PURCHASE PRICE	ANNUAL DEPRECIATION	LIFE CYCLE	EST. YEARS RE-MAINING	CURRENT REPL COST	PROJECTED REPL COST	Lease & Other Payments	VEHICLES TO BE REPLACED DURING THE FISCAL YEAR BEGINNING JULY 1,					
												2013	2014	2015	2016	2017	
CHIEF	186	FORD	TAURUS	2008	25,174	3,597	5	0	27,911	27,911		27,911	0	0	0	0	
LT	185	CHEVROLET	IMPALA	2008	19,919	2,865	5	0	26,230	26,230		26,230	0	0	0	0	
DETECTIVE	188	FORD	EXPEDITION	2008	24,858	3,908	6	1	28,525	29,523		0	29,523	0	0	0	
SUP. SVCS.	189	FORD	TAURUS SL	2008	18,696	2,466	6	1	27,911	28,888		0	28,888	0	0	0	
ERT	199	WELLS CARGO	UTILITY TRAILER CC	2001	20,990	5,000	14	2	81,300	87,091		0	0	87,091	0	0	
ADMIN	196	FORD	TAURUS SEL AWD	2009	26,330	3,314	7	3	29,192	32,366		0	0	0	32,366	0	
DETECTIVE	197	FORD	TAURUS SEL	2009	21,720	2,802	7	3	24,081	26,699		0	0	0	26,699	0	
CANINE	172	FORD	F250	2007	27,000	3,825	10	4	31,602	36,264		0	0	0	0	36,264	
POLICE	107	FORD	TAURUS SEL	2010	25,309	3,973	7	4	27,112	31,111		0	0	0	0	31,111	
POLICE	117	FORD	EXPLORER	2011	31,687	4,884	7	5	32,796	38,951		0	0	0	0	0	
POLICE	127	CHEVROLET	EQUINOX	2011	28,913	4,488	7	5	29,925	35,541		0	0	0	0	0	
POLICE	126	FORD	TAURUS SEL AWD	2011	27,167	4,238	7	5	28,118	33,395		0	0	0	0	0	
POLICE	116	FORD	TAURUS SEL AWD	2011	23,644	3,735	7	5	25,329	30,082		0	0	0	0	0	
PATROL	137	KUSTOM SIGNAL	TRAFFIC TRAILER	2004	13,635	1,346	15	6	20,854	25,635		0	0	0	0	0	
LT	121	FORD	500	2005	24,433												
LT	122	FORD	500	2005	24,433												
DETECTIVE	154	CHEVROLET	IMPALA	2005	17,145												
DETECTIVE	120	FORD	500	2005	24,433												
ERT	144	FORD	EXPEDITION	2003	26,143												
				<b>TOTAL</b>	<b>451,628</b>	<b>50,441</b>						<b>0</b>	<b>54,141</b>	<b>58,411</b>	<b>87,091</b>	<b>59,065</b>	<b>67,375</b>

Police cruisers are purchased through the Police Vehicles (220-8403) operating budget rather than the Equipment Reserve. They are listed here to give an accounting of the fleet.

PATROL	136	HARLEY	DAVIDSON	2003	13,450											
PATROL	140	FORD	EXPEDITION	2003	26,143											
PATROL	164	HARLEY	MOTORCYCLE	2006	13,490											
PATROL	182	FORD	CROWN VICT	2008	22,727											
PATROL	187	FORD	CROWN VICT	2008	22,727											
PATROL	190	FORD	CROWN VICT	2008	22,949											
PATROL	101	FORD	CROWN VICT	2010	22,108											
PATROL	102	FORD	CROWN VICT	2010	22,108											
PATROL	105	FORD	EXPEDITION	2010	28,219											
PATROL	112	FORD	CROWN VICT	2011	21,889											
PATROL	115	FORD	CROWN VICT	2011	21,889											
PATROL	123	FORD	CROWN VICT	2011	26,046											
PATROL	124	FORD	CROWN VICT	2011	26,232											
PATROL	125	FORD	CROWN VICT	2011	26,976											
PATROL	129	FORD	TAURUS INTERCEPTOR	2013	31,232											
PATROL	130	CHRYSLER	CHARGER	2012	25,591		41									
SUPPORT	174	FORD	F450	2007	GRANT											
POLICE	103	FORD	CROWN VICT	2010	GRANT											
DETECTIVE	106	Chrysler	Town & Country*	2003	DEA Forfeiture Funds											
POLICE	128	Ford	F450 Box/Tactical	2011	DONATION											

Note: No annual depreciation amount is listed for vehicles replaced in previous years. They are listed here to give an accounting of the fleet.

FIRE DEPARTMENT

Funding is available to purchase a replacement for Unit #233, a Ford Explorer.

As a note, Unit #206 is used as a reserve and training vehicle and is not scheduled to be replaced in the future.

APPENDIX D

FIRE				ANTIC- EST.LIFE								VEHICLES TO BE REPLACED DURING THE FISCAL YEAR BEGINNING JULY 1,					
USER	VEH. ID.	MAKE	MODEL	VEH. YEAR	PURCHASE PRICE	ANNUAL DEPRECIATION	ESTIMATED LIFE CYCLE	REMAINING YEARS	CURRENT REPL. COST	PROJECTED REPL. COST	Lease & Other Payments	2013	2014	2015	2016	2017	
FIRE	233	FORD	EXPLORER	2007	22,234	2,382	6	0	28,000	28,000		28,000	0	0	0	0	
FIRE	2702	FORD	EXPLORER	2008	22,789	2,443	6	1	28,000	28,980		0	28,980	0	0	0	
FIRE	223	PIERCE	RESCUE R1	1994	266,000		21	2	579,600	620,882		0	0	138,241	138,241	138,241	
FIRE	208	PIERCE	PUMPER E1	1995	259,896		21	3	589,174	653,227		0	0	0	145,443	145,443	
FIRE	212	PIERCE	AERIAL T2	1997	540,000		22	6	1,122,363	1,379,671		0	0	0	0	0	
FIRE	242	PIERCE	DASH PUMPER E2	2003	383,568		20	10	546,325	770,645		0	0	0	0	0	
FIRE	222	FORD	F350 P/U	2010	40,524	2,235	15	12	43,410	85,595		0	0	0	0	0	
FIRE	252	KENWORTH	RESC TAC 2	2006	252,800		20	13	329,402	515,171		0	0	0	0	0	
FIRE	214	WINNEBAGO	WFG37S CMD CTR	2001	150,000		25	13	177,293	277,279		0	0	0	0	0	
FIRE	213	PIERCE	PUMPER E3	2008	496,450		20	15	575,205	983,670		0	0	0	0	0	
FIRE	204	SUTPHEN	PUMPER E4	1991	222,083												
FIRE	203	SUTPHEN	PUMPER E3	1988	180,000												
FIRE	202	HAHN	PUMPER E6	1982	120,000												
FIRE	2550	FORD	VAN	1989	85,000												
FIRE	206	MACK	PUMPER E7	1965	60,000												
FIRE	215	DODGE	RAM 3500	1994	28,506												
FIRE	231	FORD	EXPLORER	2003	26,000												
FIRE	221	PIERCE	AERIAL T1	2006	973,495												
FIRE	NAFA	BUFFALO	PUMPER	1929	10,000												
FIRE	NAFA	BUFFALO	PUMPER	1929	10,000												
				<b>TOTAL</b>	<b>4,159,345</b>	<b>7,060</b>						<b>0</b>	<b>28,000</b>	<b>28,980</b>	<b>138,241</b>	<b>283,684</b>	<b>283,684</b>

Note: No annual depreciation amount is listed for vehicles replaced in previous years. They are listed here to give an accounting of the fleet.

HIGHWAY DEPARTMENT

Funding is available to purchase replacements for Unit #350, a CAT Wheel Loader and Unit #305, a Chevrolet Pickup Truck.

APPENDIX D

HIGHWAY	USER	VEH. ID.	MAKE	MODEL	VEH. YEAR	PURCHASE PRICE	ANNUAL DEPRECIATION	ANTICIPATED LIFE		CURRENT REPL. COST	PROJECTED REPL. COST	Lease & Other Payments	VEHICLES TO BE REPLACED DURING THE FISCAL YEAR BEGINNING JULY 1,					
								LIFE CYCLE	REMAINING YEARS				2013	2014	2015	2016	2017	
HWY		350	CAT	WHEEL LOADER	1994	90,000	4,832	19	0	150,000	150,000		250,000	0	0	0	0	
HWY		305	CHEVROLET	PICKUP TRUCK (Svc	2000	18,574	1,130	13	0	35,000	35,000		35,000	0	0	0	0	
HWY		301	FORD	F-250	2005	25,900	2,822	9	1	37,637	38,954		0	38,954	0	0	0	
HWY		308	FORD	F-250	2005	25,900	2,822	9	1	37,637	38,954		0	38,954	0	0	0	
HWY		322	STERLING	DUMP TRUCK	2000	92,300	5,581	15	2	182,938	195,968		0	0	195,968	0	0	
HWY		324	STERLING	DUMP TRUCK	2000	92,300	5,581	15	2	182,938	195,968		0	0	195,968	0	0	
HWY		330	BRAGA	9-TON TRAILER	2000	15,000	934	15	2	19,468	20,855		0	0	20,855	0	0	
HWY		313	STERLING	DUMP TRUCK	2001	89,386	5,524	15	3	182,938	202,827		0	0	0	202,827	0	
HWY		368	FORD	EXPLORER	2007	22,234	2,123	9	3	26,407	29,278		0	0	0	29,278	0	
HWY		356	ODB	LCT600 Leaf Collecto	2005	15,993	1,318	11	3	20,765	23,023		0	0	0	23,023	0	
HWY		329	KENWORTH	TRI-AXLE	1987	24,000	865	30	4	52,290	60,004		0	0	0	0	60,004	
HWY		304	FORD	F350 P/U with plow	2008	27,104	2,956	9	4	31,104	35,692		0	0	0	0	35,692	
HWY		335	FORD	F350 Dump w/sander	2008	39,075	4,286	9	4	31,104	39,075		0	0	0	0	39,075	
TRAFFIC		317	STERLING	DUMP TRUCK	2003	93,000	5,625	15	5	181,175	215,179		0	0	0	0	0	
HWY		323	STERLING	DUMP TRUCK	2004	94,328	5,708	15	6	182,938	224,878		0	0	0	0	0	
HWY		358	CAT	LOADER 938	1999	96,500	4,250	20	6	141,905	174,437		0	0	0	0	0	
HWY		321/347	INTERNATIONAL	DUMP TRUCK (CB) v	1999	207,000	13,400	21	7	200,000	254,456		0	0	0	0	0	
HWY		306	FORD	F350 P/U w/plow & sa	2010	32,706	3,221	10	7	35,036	44,575		0	0	0	0	0	
HWY		359	CATERPILLAR	LOADER 935	2000	97,000	4,273	20	7	115,206	146,574		0	0	0	0	0	
HWY		333	ATHEY	SWEEPER	2000	81,000	7,800	20	7	207,845	264,436		0	0	0	0	0	
HWY		334	ATHEY	SWEEPER	2000	81,000	7,800	20	7	207,845	264,436		0	0	0	0	0	
HWY		348	CATERPILLAR	BACKHOE	2006	103,962	6,310	15	8	123,474	162,592		0	0	0	0	0	
HWY		318	STERLING	DUMP TRUCK	2006	100,932	6,121	15	8	182,938	240,895		0	0	0	0	0	
HWY		307	FORD	F450	2007	38,614	2,382	15	9	45,861	62,504		0	0	0	0	0	
HWY		328	DYNAPAK	ROLLER	2003	55,480	2,385	20	10	110,099	155,306		0	0	0	155,306	0	
HWY		325	STERLING	L7500	2008	114,159	6,947	15	10	131,000	184,788		0	0	0	0	0	
TRAFFIC		326	STERLING	L7500	2008	114,159	6,947	15	10	131,000	184,788		0	0	0	0	0	
HWY		336	INTERSTATE	TRAILER	2006	18,002	972	18	11	21,381	31,216		0	0	0	0	0	
HWY		312	FREIGHTLINER	DUMP TRUCK w/plow	2010	145,090	9,473	15	12	182,938	276,432		0	0	0	0	0	
HWY		362	LEEBOY	L1000T Paver	2008	58,880	2,794	20	15	67,567	113,198		0	0	0	0	0	
HWY		352	ODB	LCT600 Leaf Collecto	2011	21,657	1,244	15	13	23,200	36,283		0	0	0	0	0	
HWY		354	ODB	LCT600 Leaf Collecto	2011	21,657	1,244	15	13	23,200	36,283		0	0	0	0	0	
HWY		355	ODB	LCT600 Leaf Collecto	2011	21,657	1,244	15	13	23,200	36,283		0	0	0	0	0	
HWY		332	DOOSAN	Air Compressor P185'	2012	20,585	879	20	19	20,585	39,575		0	0	0	0	0	
HWY		320	FREIGHTLINER	Dump Truck w/plow	2012	165,254	10,817	15	14	165,254	267,496		0	0	0	0	0	
HWY		327	LEEBOY	ROLLER	1999	20,000												
HWY		314	FORD	DUMP TRUCK	1996	87,553												
HWY		303	CHEVROLET	DUMP TRUCK w/plow	2003	29,975												
HWY		349	JOHN DEERE	SKIDSTEER	1998	27,423												
HWY		357	TARCO	LEAF MACHINE	2000	16,200												
HWY		311	INTERNATIONAL	DUMP TRUCK	1994	88,000												
HWY		320	INTERNATIONAL	DUMP TRUCK	1993	84,000												
HWY		3234	FORD	EXPEDITION 4X4	1999	28,225												
HWY		302	FORD F-250	PICKUP TRUCK	2001	26,107												
HWY		3701	CHEVROLET	PICK UP	1996	18,656												
HWY		309	FORD	F-250	1995	22,080												
HWY		341	FORD	JET TRUCK LN8000	1994	4,021												
HWY		310	INTERNATIONAL	DUMP TRUCK	1993	84,000												
TRAFFIC		3179	M-B	PAINT MACHINE	1993	51,000												
HWY		315	INTERNATIONAL	DUMP TRUCK	1993	84,000												
HWY		316	INTERNATIONAL	DUMP TRUCK	1989	69,097												
HWY		331	GALION	GRADER	1965	22,000												
					<b>TOTAL</b>	<b>3,122,726</b>	<b>152,611</b>						<b>0</b>	<b>285,000</b>	<b>77,908</b>	<b>412,791</b>	<b>255,128</b>	<b>134,771</b>

Note: No annual depreciation amount is listed for vehicles replaced in previous years. They are listed here to give an accounting of the fleet.

PARKS DEPARTMENT

Funding is available to purchase a replacement for Unit #414, a Jacobsen Mower.

APPENDIX D

USER	VEH. ID.	MAKE	MODEL	VEH. YEAR	PURCHASE PRICE	ANNUAL DEPRECIATION	ANTIC- EST.LIFE		CURRENT REPL. COST	PROJECTED REPL. COST	Lease & Other Payments	VEHICLES TO BE REPLACED DURING THE FISCAL YEAR BEGINNING JULY 1,					
							LIFE CYCLE	YEARS RE-MAINING				2013	2014	2015	2016	2017	
PARKS	414	JACOBSEN	MOWER	2002	59,000	3,664	11	0	56,739	56,739		56,739	0	0	0	0	
PARKS	401	FORD	F-250	2004	26,730	2,778	10	1	41,546	43,000		0	43,000	0	0	0	
PARKS	445	TORO	WORKMAN	2001	18,000	1,095	13	1	28,414	29,409		0	29,409	0	0	0	
PARKS	416	CHEVROLET	VAN	2002	23,645	1,621	13	2	40,141	43,001		0	0	43,001	0	0	
PARKS	420	HOLLAND	FARM TRACTOR	2001	27,895	1,590	15	3	43,996	48,779		0	0	0	48,779	0	
PARKS	403	FORD	F-250	2006	23,766	2,191	10	3	37,637	41,729		0	0	0	41,729	0	
PARKS	404	FORD	F-350	2006	35,741	3,388	10	3	37,637	41,729		0	0	0	41,729	0	
PARKS	405	GMC	Cargo Van 3500	2002	9,000	518	14	3	25,631	28,417		0	0	0	28,417	0	
PARKS	409	JACOBSEN	Riding Mower	1999	56,739	3,513	18	4	56,739	65,109		0	0	0	0	65,109	
PARKS		SMITHCO	SWEEPER	2002	22,000	1,297	15	4	28,552	32,764		0	0	0	0	32,764	
PARKS			Deep Tine Aerator	2002	20,110	1,171	15	4	26,100	29,950		0	0	0	0	29,950	
PARKS	413	CHEVROLET	3500 Cargo Van	2006	9,000	714	11	4	24,763	28,417		0	0	0	0	28,417	
PARKS	428	Ford	F550/L36A Aerial Buc	2003	42,000	2,531	15	5	86,480	102,712		0	0	0	0	0	
PARKS	419	FORD	F-350 w/sander	2008	39,075	3,722	10	5	37,637	44,701		0	0	0	0	0	
PARKS	417	JOHN DEERE	BACKHOE	2004	89,385	5,690	15	6	68,452	84,145		0	0	0	0	0	
PARKS Sup	704	FORD	Escape Hybrid	2009	28,784	2,973	10	6	33,030	40,602		0	0	0	0	0	
PARKS	430	BANDIT	CHIPPER	2006	29,878	2,008	13	6	32,006	39,344		0	0	0	0	0	
PARKS	418	JACOBSEN	HR-9016	2005	63,276	3,949	15	7	82,120	104,480		0	0	0	0	0	
PARKS	408	CHEVROLET	Silverado 3500	2011	44,611	4,125	10	8	47,788	62,928		0	0	0	0	0	
PARKS	406	CHEVROLET	Colorado pickup w/plo	2011	25,191	2,183	10	8	26,986	35,535		0	0	0	0	0	
PARKS	450	BOBCAT	SKID/LOADER	2008	44,528	2,699	15	10	49,370	69,641		0	0	0	0	0	
PARKS	411	CHEVROLET	Silverado w/plow/sanc	2012	35,758	3,390	10	9	35,758	48,734		0	0	0	0	0	
PARKS	415	CHEVROLET	Silverado w/liftgate/plc	2012	33,912	3,205	10	9	33,912	46,219		0	0	0	0	0	
PARKS	402	CHEVROLET	DUMP TRUCK w/sani	2003	34,425												
PARKS	410	FORD	DUMP TRUCK K3500	2000	30,000												
PARKS	4139	CHEVROLET	PICK UP S10	2000	19,993												
PARKS	473	FORD	TRACTOR	1993	31,170												
PARKS	4312	INTERNATIONAL	DUMP TRUCK	1991	78,595												
<b>TOTAL</b>					<b>1,002,206</b>	<b>60,016</b>						<b>0</b>	<b>56,739</b>	<b>72,409</b>	<b>43,001</b>	<b>160,654</b>	<b>156,240</b>
<b>GRAND TOTAL</b>					<b>301,948</b>							<b>0</b>	<b>423,880</b>	<b>308,969</b>	<b>719,365</b>	<b>799,559</b>	<b>782,784</b>
<b>COUNT</b>						<b>139</b>											

Note: No annual depreciation amount is listed for vehicles replaced in previous years. They are listed here to give an accounting of the fleet.

## DEBT MANAGEMENT

In accordance with the Newington Town Council's Debt Capacity Study completed in June 2002, the following guidelines should be utilized with regard to the Town's issuance of general obligation bonds:

1. In the current environment, it is recommended that the Town should not exceed the following ratios in order to maintain its fiscal soundness:
  - A. Debt Service as a percent of total General Fund expenditures should not exceed 6%.
  - B. Outstanding bonded debt as a percent of assessed value should not exceed 2.0%.
  - C. Outstanding bonded debt against the population on a per capita basis should not exceed \$1,000 per year.
2. It is recommended that the Town's total outstanding debt should not exceed \$30.0 million.
3. Should economic conditions slow down, revenue growth slow or operating expenditures exceed assumptions, a more conservative debt issuance program should be implemented

