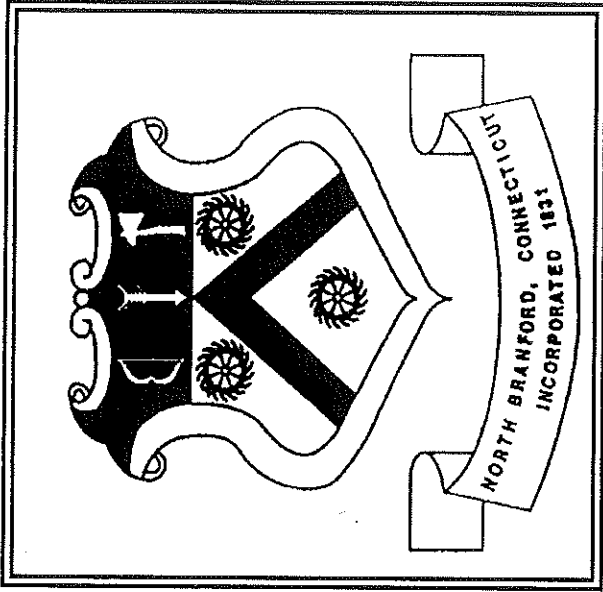


**TOWN OF NORTH BRANFORD  
ADOPTED  
CAPITAL IMPROVEMENTS PLAN  
2011-12 through 2016-17**



Adopted by the Town Council

September, 2011

Town Council Members:

This document represents the Recommended Capital Improvements Plan (CIP) for the Fiscal Years 2011-12 through 2016-17 for the Town of North Branford. The CIP addresses the critical repairs and improvements necessary for the preservation of the Town's infrastructure and capital assets in the short-term and for the foreseeable future. The intent of the CIP is to serve as a guide for decision-making and planning functions of the Town Council and the public as well.

The CIP is comprised of four parts: Capital Improvements, Road Improvements Program, (including drainage improvements), Equipment and Paving Reserves and Debt Service. These are defined as follows:

1. Capital Improvements include major construction projects, major alterations to existing facilities and other major 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 years and cost at least \$7,500.
2. The five-year Road Improvement Program is outlined, which continues the schedule to bring the Town's road system up to an acceptable level. The Program identifies which roads will be worked on, the type of work and when they will be scheduled. This year the

program includes the balance of the \$2.0 million road improvement project which was approved by the Town Council in the fall of 2010. An updated road list was submitted to the Town Council prior to the execution of any portion of the project. A drainage schedule is also included, which identifies major drainage projects.

3. The Capital Reserves provide funding for the replacement of major capital equipment and rolling stock in Public Works, Fire Department and the Ambulance Corps. It also contains funding for building and paving reserves. Funding is contributed annually to accumulate sufficient resources to pay for current and future replacement of major equipment, based upon the "Equipment Reserve Schedule." Major equipment replacements to be financed from the Equipment Reserve Accounts must have a life expectancy of at least seven years and cost at least \$7,500.
4. The Debt Service schedule shows all capital projects bonded to-date. This year's schedule reflects the October, 2010 refinancing of bonds for the NBIS and other projects which has reduced the annual debt service payments necessary for these project.

A Capital Improvements Plan must be adopted for projects contained in it to be eligible for the Local Capital Improvements Program (LoCIP) State grant funds. These funds are proposed to be used for projects that meet the State's requirements. The Plan is updated annually and requires adoption each year.

The significant features of this CIP are as follows:

- A. Incorporates approved budget items for the 2011-12 Fiscal Year in the document, thereby establishing the base on which to start projections;
- B. The Plan for the 2011-12 Fiscal Year is included in the "Adopted Town Budget for the 2011-12 Fiscal Year," thereby establishing an implementation mechanism;
- C. Recommendations of the Town Manager are shown, followed by the adoptions of the Town Council;
- D. Includes recommendations for continuous funding for the equipment reserve accounts to stabilize expenditures and provide for planned and programmed purchases for major equipment for Public Safety and Public Works;
- E. Provides a continuous funding mechanism to address the conditions of the playground equipment and the upkeep of the parks;

F. Uses the State-funded Town-Aid Road monies for the adopted five-year program. The State-funded Local Capital Improvements Program (LoCIP) monies are also designated for specific uses, in accordance with the strict guidelines established by the State for these funds;

G. Details of major equipment purchase are shown in the respective equipment reserve accounts.

Requests were received from Town agencies and boards. These were then reviewed, analyzed and incorporated into the Plan. Several changes in the original submissions were made based on a variety of factors and final Town Council approval was received subsequent to a review by the Planning and Zoning Commission in accordance with Section 8-24 of the Connecticut General Statutes. Cost estimates are based on 2011-12 Fiscal Year prices.

It is intended that this Plan serve as a guide to the Town in its policy decisions for the upcoming years and the overall planning of North Branford's growth. It is important for the Town Council and the public to consider these issues in the context the overall budget and to affix priorities accordingly. The Plan, therefore, provides a basis for fiscal stability, while addressing the many needs of the Town of North Branford.

Respectfully submitted,



Richard V. Branigan  
Town Manager

TOWN OF NORTH BRANFORD  
CAPITAL IMPROVEMENTS PLAN  
2011-12 TO 2016-17

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# TOWN OF NORTH BRANFORD

TABLE 1

## RECOMMENDED CAPITAL IMPROVEMENT PLAN SUMMARY, BY FUNDING SOURCE

TOWN COUNCIL ADOPTED	RECOMMENDED CAPITAL IMPROVEMENTS PLAN						
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
<b>BUDGET FUNDS</b>	\$0 0.00%	\$936,247 25.57%	\$707,500 33.52%	\$1,228,190 58.19%	\$1,593,500 66.02%	\$635,000 37.69%	\$590,000 77.12%
<b>BOND FUNDS</b>	\$1,000,000 53.66%	\$1,780,000 48.62%				\$875,000 51.93%	\$0 0.00%
<b>STATE &amp; FEDERAL FUNDS</b>	\$460,000 24.69%	\$725,000 19.80%	\$175,000 8.29%		\$175,000 7.25%	\$175,000 10.39%	\$175,000 22.88%
<b>CAPITAL &amp; NON-RECURRING</b>	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%
<b>OTHER FUNDS</b>	\$403,433 21.65%	\$599,661 32.72%	\$220,000 6.01%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%
<b>TOTAL FUNDS</b>	\$1,863,433	\$1,832,661	\$3,661,247	\$2,110,690	\$2,413,500	\$1,685,000	\$765,000
% of Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

# TOWN OF NORTH BRANFORD

TABLE 2

ADOPTED CAPITAL IMPROVEMENT PLAN SUMMARY, BY FUNCTION

FUNCTION	TOWN COUNCIL ADOPTED	RECOMMENDED CAPITAL IMPROVEMENT PLAN					
		<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>
GENERAL GOVERNMENT	\$0 0.00%	\$0 0.00%	\$72,500 1.98%	\$65,000 3.08%	\$60,000 2.49%	\$25,000 1.48%	\$25,000 3.27%
PUBLIC SAFETY	\$70,000 3.76%	\$136,000 7.42%	\$707,700 19.33%	\$1,065,000 50.46%	\$1,330,000 55.11%	\$330,000 19.58%	\$320,000 41.83%
PUBLIC WORKS	\$1,248,433 67.00%	\$1,263,000 68.92%	\$481,047 13.14%	\$905,690 42.91%	\$1,023,500 42.41%	\$1,180,000 70.03%	\$420,000 54.90%
CULTURE	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%
RECREATION	\$260,000 13.95%	\$0 0.00%	\$650,000 17.75%	\$50,000 2.37%	\$0 0.00%	\$150,000 8.90%	\$0 0.00%
DEVELOPMENT & CONSERVATION	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$25,000 1.18%	\$0 0.00%	\$0 0.00%	\$0 0.00%
BOARD OF EDUCATION	\$285,000 15.29%	\$433,661 23.66%	\$1,750,000 47.80%	\$0 0.00%	\$0 0.00%	\$0 0.00%	\$0 0.00%
<b>TOTALS</b>	\$1,863,433	\$1,832,661	\$3,661,247	\$2,110,690	\$2,413,500	\$1,685,000	\$765,000
% of Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

**TABLE 4A - FISCAL YEAR 2010-2011**

FISCAL YEAR 2010-11 CIP PROJECTS		TOTAL 2010-11 CIP REQUESTS					FINAL ADOPTED FUNDING 2010-11					
GENERAL GOVERNMENT		DEPARTMENT REQUEST	MANAGER PROPOSED	COUNCIL RECOMMENDED	FINAL ADOPTED	BUDGET FUNDS	OTHER FUNDING	BONDS	FEDERAL STATE GRANTS	TOWN AID	-STATE AID-LOCIP	TOTAL
Town Hall - Realign front driveway		\$30,000	\$0	\$0	\$0	\$0						\$0
Town Hall - Technology Lease Payment #1		\$35,000	\$0	\$0	\$0	\$0						\$0
<b>PUBLIC SAFETY</b>												
Police-Garage and addition		\$25,000	\$0	\$0	\$0	\$0						\$0
Fire-Equipment Reserve		\$125,000	\$0	\$0	\$0	\$0						\$0
Fire-Breathing Air Compressor		\$55,000	\$0	\$0	\$0	\$0						\$0
Ambulance - ALS initial equipment		\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000					\$70,000
<b>PUBLIC WORKS</b>												
Equipment Reserve		\$125,000	\$0	\$0	\$0	\$0						\$0
Public Works Complex - Sander building		\$360,000	\$0	\$0	\$0	\$0						\$0
Chip Sealing		\$0	\$0	\$0	\$0	\$0						\$0
Various Road Improvements		\$1,198,433	\$1,198,433	\$1,198,433	\$1,198,433	\$1,198,433	\$18,433	\$1,000,000		\$110,000	\$70,000	\$1,198,433
Pavement Overlay		\$0	\$0	\$0	\$0	\$0						\$0
Crack Sealing		\$30,000	\$30,000	\$30,000	\$30,000	\$30,000				\$30,000		\$30,000
Drainage		\$20,000	\$20,000	\$20,000	\$20,000	\$20,000				\$20,000		\$20,000
<b>RECREATION</b>												
Recreation - NBIS & Northford Park Basketball/tennis courts		\$8,000	\$0	\$0	\$0	\$0						\$0
Recreation - STW Tennis Courts repairs		\$20,000	\$0	\$0	\$0	\$0						\$0
Recreation - New Wall Field -irrigation		\$30,000	\$0	\$0	\$0	\$0						\$0
Recreation - Field Development Swajchuk Property		\$250,000	\$0	\$0	\$0	\$0						\$0
Community Center - Replace fitness equipment (phase 1)		\$6,000	\$0	\$0	\$0	\$0						\$0
Community Center - Replace furnace (phase 1)		\$10,000	\$0	\$0	\$0	\$0						\$0
Recreation/Senior/Community Relocation to STW		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$30,000		\$200,000			\$200,000
Augur Farm Barn - Roof		\$60,000	\$60,000	\$60,000	\$60,000	\$60,000			\$30,000			\$60,000
<b>EDUCATION</b>												
NBHS - Track Resurface Reserve		\$40,000	\$0	\$0	\$0	\$0						\$0
JHS - Family Resource Center Building		\$285,000	\$285,000	\$285,000	\$285,000	\$285,000	\$285,000					\$285,000
		\$2,982,433	\$1,863,433	\$1,863,433	\$1,863,433	\$0	\$403,433	\$1,000,000	\$230,000	\$140,000	\$90,000	\$1,863,433



**TABLE 4B - FISCAL YEAR 2012-2013**

FISCAL YEAR 2012-13 CIP PROJECTS GENERAL GOVERNMENT	TOTAL 2012-13 CIP REQUESTS		TOWN COUNCIL RECOMMENDED FUNDING 2012-13							
	DEPARTMENT REQUEST	MANAGER PROPOSED	COUNCIL RECOMMENDED	BUDGET FUNDS	BOND FUNDS	OTHER FUNDING	FEDERAL/ STATE GRANTS	TOWN AID	--STATE AID-- LOCIP	TOTAL
1599 Foxon Road - new roof	\$30,000	\$30,000	\$30,000	\$30,000						\$30,000
1599 Foxon Road - replace boiler	\$12,500	\$12,500	\$12,500	\$12,500						\$12,500
Reynolds-Beers House - boiler	\$10,000	\$10,000	\$10,000	\$10,000						\$10,000
Augur House - roof replacement & exterior paint	\$20,000	\$20,000	\$20,000	\$20,000						\$20,000
<b>PUBLIC SAFETY</b>										
Police-Garage and Addition (engineering/architect)	\$112,700	\$112,700	\$112,700	\$112,700						\$112,700
Police-Vehicles	\$90,000	\$90,000	\$90,000	\$90,000						\$90,000
Police-Narrowbanding radio upgrade	\$50,000	\$50,000	\$50,000	\$50,000						\$50,000
Fire-Equipment Reserve	\$225,000	\$225,000	\$225,000	\$225,000						\$225,000
Fire-battery replacement	\$10,000	\$10,000	\$10,000	\$10,000						\$10,000
Fire - Training facility at Swajchuk Park	\$20,000	\$20,000	\$20,000	\$10,000		\$20,000				\$20,000
Ambulance - remount both ambulances	\$200,000	\$200,000	\$200,000	\$200,000		\$200,000				\$200,000
<b>PUBLIC WORKS</b>										
Equipment Reserve	\$225,000	\$225,000	\$225,000	\$225,000						\$225,000
Public Works Complex-Roof replacement	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000					\$30,000
Public Works Complex-Narrowband radio upgrade	\$20,000	\$20,000	\$20,000	\$20,000						\$20,000
Chip Sealing (leveling course)	\$161,047	\$161,047	\$161,047	\$31,047				\$80,000	\$50,000	\$161,047
Pavement Overlay	\$0	\$0	\$0	\$0						\$0
Crack Sealing	\$25,000	\$25,000	\$25,000	\$25,000				\$25,000		\$25,000
Drainage	\$20,000	\$20,000	\$20,000	\$20,000					\$20,000	\$20,000
<b>CULTURE/RECREATION</b>										
Recreation - Swajchuk Property Lighting Phase II	\$100,000	\$100,000	\$100,000	\$100,000						\$100,000
Recreation - Wall Field/youth football portable grandstand	\$50,000	\$50,000	\$50,000	\$50,000			\$50,000			\$50,000
Senior Center / Rec Center STW Phase II	\$500,000	\$500,000	\$500,000	\$500,000			\$500,000			\$500,000
<b>DEVELOPMENT &amp; CONSERVATION</b>										
<b>EDUCATION</b>										
NBHS-Balance of Roof work	\$1,750,000	\$1,750,000	\$1,750,000	\$1,750,000	\$1,750,000					\$1,750,000
	\$3,661,247	\$3,661,247	\$3,661,247	\$936,247	\$1,780,000	\$220,000	\$550,000	\$105,000	\$70,000	\$3,661,247

**TABLE 4C - FISCAL YEAR 2013-2014**

TOTAL 2013-2014 CIP REQUESTS		TOWN COUNCIL RECOMMENDED FUNDING 2013-14						
DEPARTMENT REQUEST	MANAGER PROPOSED	COUNCIL RECOMMENDED	BUDGET FUNDS	BOND FUNDS	FEDERAL/ STATE GRANTS	TOWN AID	--STATE AID-- LOCIP	TOTAL
<b>FISCAL YEAR 2013-14 CIP PROJECTS</b>								
<b>GENERAL GOVERNMENT</b>								
Town Hall - Railing replacement & landscaping upgrade	\$25,000	\$25,000	\$25,000					\$25,000
1675 Foxon Road - replace ramp on east side	\$10,000	\$10,000	\$10,000					\$10,000
1675 Foxon Road - replace roof	\$30,000	\$30,000	\$30,000					\$30,000
<b>PUBLIC SAFETY</b>								
Police-Addition	\$750,000	\$750,000	\$750,000	750,000				\$750,000
Police-vehicles	\$90,000	\$90,000	\$90,000					\$90,000
Fire-Equipment Reserve	\$225,000	\$225,000	\$225,000					\$225,000
<b>PUBLIC WORKS</b>								
Equipment Reserve	\$225,000	\$225,000	\$225,000					\$225,000
Public Works Complex-Mezzanine for garage storage	\$7,500	\$7,500	\$7,500					\$7,500
Public Works Complex - Painting Garage & Salt Shed	\$70,000	\$70,000	\$70,000	\$70,000				\$70,000
Public Works Complex - Pavement	\$300,000	\$300,000	\$300,000	\$300,000				\$300,000
Public Works Complex - Perimeter Fencing	\$50,000	\$50,000	\$50,000	\$50,000				\$50,000
Chip Sealing	\$0	\$0	\$0					\$0
Pavement Overlay	\$150,000	\$150,000	\$150,000		\$80,000		\$50,000	\$150,000
Crack sealing	\$25,000	\$25,000	\$25,000		\$25,000			\$25,000
Drainage	\$20,000	\$20,000	\$20,000				\$20,000	\$20,000
Arthur Road Bridge	\$58,190	\$58,190	\$58,190	\$58,190				\$58,190
<b>CULTURE/RECREATION</b>								
Baseball/Youth Football portable grandstand	\$50,000	\$50,000	\$50,000					\$50,000
<b>DEVELOPMENT &amp; CONSERVATION</b>								
Building Permit software	\$25,000	\$25,000	\$25,000					\$25,000
<b>EDUCATION</b>								
	\$2,110,690	\$2,110,690	\$707,500	\$1,228,190	\$0	\$105,000	\$70,000	\$2,110,690

**TABLE 4D - FISCAL YEAR 2014-2015**

FISCAL YEAR 2014-15 CIP PROJECTS GENERAL GOVERNMENT	TOTAL 2014-15 CIP REQUESTS		TOWN COUNCIL RECOMMENDED FUNDING 2014-15					
	DEPARTMENT REQUEST	MANAGER PROPOSED	COUNCIL RECOMMENDED	BUDGET FUNDS	BOND FUNDS	--STATE AID-- TOWN AID	LOCIP	TOTAL
Replace Town-wide PC's and servers	\$60,000	\$60,000	\$60,000	\$60,000				\$60,000
<b>PUBLIC SAFETY</b>								
Police-vehicles	\$95,000	\$95,000	\$95,000	95,000				\$95,000
Fire-Equipment Reserve	\$225,000	\$225,000	\$225,000	\$225,000				\$225,000
Fire - Technology upgrade	\$10,000	\$10,000	\$10,000	\$10,000				\$10,000
Ambulance - relocate to 909 Foxon Road	\$1,000,000	\$1,000,000	\$1,000,000		\$1,000,000			\$1,000,000
<b>PUBLIC WORKS</b>								
Equipment Reserve	\$225,000	\$225,000	\$225,000	\$225,000				\$225,000
Technology upgrade	\$10,000	\$10,000	\$10,000	\$10,000				\$10,000
Chip Sealing	\$0	\$0	\$0					\$0
Pavement Overlay	\$150,000	\$150,000	\$150,000	\$20,000		\$80,000	\$50,000	\$150,000
Road Reconstruction	\$0	\$0	\$0					\$0
Crack sealing	\$25,000	\$25,000	\$25,000					\$0
Drainage	\$20,000	\$20,000	\$20,000					\$25,000
Mansfield Drive/Ardsley Avenue Connector - design	\$100,000	\$100,000	\$100,000				\$20,000	\$20,000
Arthur Road Bridge	\$493,500	\$493,500	\$493,500		\$100,000			\$100,000
				\$493,500				\$493,500
<b>CULTURE/RECREATION</b>								
<b>DEVELOPMENT &amp; CONSERVATION</b>								
<b>EDUCATION</b>								
	\$2,413,500	\$2,413,500	\$2,413,500	\$645,000	\$1,593,500	\$105,000	\$70,000	\$2,413,500

**TABLE 4E - FISCAL YEAR 2015-2016**

FISCAL YEAR 2015-16 CIP PROJECTS	TOTAL 2015-2016 CIP REQUESTS						TOWN MANAGER PROPOSED FUNDING 2015-16					
	DEPT REQUEST	MANAGER PROPOSED	COUNCIL RECOMMENDED	BUDGET FUNDS	BOND FUNDS	--STATE AID-- TOWN AID	LOCIP	TOTAL				
<b>GENERAL GOVERNMENT</b>												
Town Hall - refurbishment	\$25,000	\$25,000	\$25,000	\$25,000				\$25,000				\$25,000
<b>PUBLIC SAFETY</b>												
Police-vehicles	\$95,000	\$95,000	\$95,000	\$95,000								\$95,000
Fire-Equipment Reserve	\$225,000	\$225,000	\$225,000	\$225,000								\$225,000
Fire-Technology upgrade	\$10,000	\$10,000	\$10,000	\$10,000								\$10,000
<b>PUBLIC WORKS</b>												
Equipment Reserve	\$225,000	\$225,000	\$225,000	\$225,000								\$225,000
Technology upgrade	\$10,000	\$10,000	\$10,000	\$10,000								\$10,000
Chipsealing	\$0	\$0	\$0	\$0								\$0
Pavement Overlay	\$150,000	\$150,000	\$150,000	\$20,000					\$80,000			\$150,000
Crack sealing	\$25,000	\$25,000	\$25,000	\$25,000					\$25,000			\$25,000
Drainage	\$20,000	\$20,000	\$20,000	\$20,000					\$20,000			\$20,000
Mansfield Drive/Ardsley Avenue Connector	\$750,000	\$750,000	\$750,000	\$750,000					\$750,000			\$750,000
<b>RECREATION</b>												
Lighting at new recreation facilities	\$125,000	\$125,000	\$125,000	\$25,000					\$125,000			\$125,000
Refurbish tennis/basketball courts (Mem Fld & Nfd Pk)	\$25,000	\$25,000	\$25,000	\$25,000								\$25,000
<b>EDUCATION</b>												
	\$1,685,000	\$1,685,000	\$1,685,000	\$635,000	\$875,000	\$105,000	\$70,000	\$1,685,000	\$105,000	\$70,000	\$1,685,000	

**TABLE 4F - FISCAL YEAR 2016-2017**

FISCAL YEAR 2016-17 CIP PROJECTS		TOTAL 2016-2017 CIP REQUESTS							TOWN COUNCIL RECOMMENDED FUNDING 2016-17			
DEPT REQUEST	MANAGER PROPOSED	COUNCIL RECOMMENDED	BUDGET FUNDS	BOND FUNDS	--STATE AID-- TOWN AID	LOCIP	TOTAL	BUDGET FUNDS	BOND FUNDS	--STATE AID-- TOWN AID	LOCIP	TOTAL
<b>GENERAL GOVERNMENT</b>												
Town Hall - refurbishment	\$25,000	\$25,000	\$25,000				\$25,000					\$25,000
<b>PUBLIC SAFETY</b>												
Police-vehicles	\$95,000	\$95,000	\$95,000				\$95,000					\$95,000
Fire-Equipment Reserve	\$225,000	\$225,000	\$225,000				\$225,000					\$225,000
<b>PUBLIC WORKS</b>												
Equipment Reserve	\$225,000	\$225,000	\$225,000				\$225,000					\$225,000
Chipsealing	\$0	\$0	\$0				\$0					\$0
Pavement Overlay	\$150,000	\$150,000	\$150,000				\$150,000		\$80,000		\$50,000	\$150,000
Crack sealing	\$25,000	\$25,000	\$25,000				\$25,000		\$25,000			\$25,000
Drainage	\$20,000	\$20,000	\$20,000				\$20,000				\$20,000	\$20,000
	<u>\$765,000</u>	<u>\$765,000</u>	<u>\$590,000</u>	<u>\$0</u>	<u>\$105,000</u>	<u>\$70,000</u>	<u>\$765,000</u>	<u>\$590,000</u>	<u>\$0</u>	<u>\$105,000</u>	<u>\$70,000</u>	<u>\$765,000</u>
<b>RECREATION</b>												
<b>EDUCATION</b>												

**TABLE 4G - FISCAL YEAR 2018-2021**

TOTAL 2018-2021 CIP REQUESTS		TOWN MANAGER PROPOSED FUNDING 2018-2021						
FISCAL YEAR 2017-2020 CIP PROJECTS	DEPT REQUEST	MANAGER PROPOSED	COUNCIL RECOMMENDED	2017-18 FUNDS	2018-19 FUNDS	2019-20 FUNDS	2020-21 FUNDS	TOTAL
<b>GENERAL GOVERNMENT</b>								
<b>PUBLIC SAFETY</b>								
<b>PUBLIC WORKS</b>								
Renovate original Public Works building	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000				\$1,000,000
<b>RECREATION</b>								
<b>EDUCATION</b>								
	<u>\$1,000,000</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>	<u>\$1,000,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,000,000</u>

This longer range plan is currently being updated by all departments, per the Town Council's request.

**TOWN OF NORTH BRANFORD  
CAPITAL IMPROVEMENTS PLAN DESCRIPTION  
2011-12 BUDGET**

The Capital Improvements Program is the funding plan for the development and maintenance of the Town's infrastructure, facilities and major equipment. The program is developed for the current budget year, and five years beyond, allowing for long term planning to meet the Town's capital needs.

turnout gear to be purchased.

**PUBLIC SAFETY**

- **Fire Department Pager Replacement** – the North Branford Fire Department is in the midst of installing a new simulcast radio system. As part of that project, and in compliance with Federal Communications Commission (FCC) regulations, all frequencies must be changed from a wideband configuration to a narrowband configuration. The current inventory of pagers would not function once this change is implemented. This funding is to replace pagers and possibly modify some of the current pagers so that they will work in a narrowband mode.

**PUBLIC WORKS**

- **Pavement Hot Box** – with funding to the Equipment Reserve fund, a pavement hot box will be purchased that will make the operation of reclaiming old asphalt or keeping patch from getting hard and unusable. This will save money and improve the efficiency of this aspect of the Public Works operations.
- **Various Road Improvements** – over the past several years, in an attempt to keep the budgetary year-to-year increases at a minimum, the Road Improvement Program has not been properly funded. In light of the current lower interest rate environment, as well as savings on a lower-than-expected amount needed to complete the bonding for the North Branford Intermediate School project, the Town Council has authorized \$2.0 million of bonding to catch-up on the roads.
- **Road Program** See pages 15 – 20 for a listing of the various town roads and the work proposed to be performed on them during the 2010-11 to 2015-16 fiscal years.
- **Crack Sealing** See pages 15 – 20 for a listing of the

**TOWN OF NORTH BRANFORD  
CAPITAL IMPROVEMENTS PLAN DESCRIPTION  
2011-12 BUDGET**

various town roads and the work proposed to be performed on them during the 2010-11 to 2015-16 fiscal years.

- **Drainage Projects** On-going funding is proposed to address several drainage projects throughout Town. See enclosed detailed drainage schedule on page 21.

**Education**

- **Roof Work at North Branford High School** – Several areas of the roof at NBHS have developed leaks. The Town Council has acted to utilize some of the surplus funds in the Library Construction fund to address this issue. This item will also be reflected in the 2012-13 Capital Plan to complete the repairs.

CIP  
ROAD IMPROVEMENTS PROGRAM  
FY 2010-2011

<u>CHIPSEAL PROGRAM(level only)</u>	<u>LENGTH</u>	<u>ESTIMATED COST(\$)</u>	<u>PAVEMENT OVERLAY</u>	<u>ESTIMATED COST(\$)</u>
<u>ROAD NAME</u>	<u>LENGTH(ft)</u>	<u>ROAD NAME</u>	<u>LENGTH(ft)</u>	<u>ROAD NAME</u>
		Lanes Pond Road(shim)	2600	\$45,000
		Reeds Gap Road(shim)	3,500	\$40,000
		Walnut Lane	4000	\$89,000
		Various	30,000	\$1,024,433
		<b>Total=</b>	<b>40,100</b>	<b>\$ 1,198,433</b>

<u>PARTIAL ROAD RECONSTRUCTION</u>	<u>LENGTH</u>	<u>ESTIMATED COST</u>
<u>ROAD NAME</u>	<u>LENGTH</u>	<u>ESTIMATED COST</u>
		0
		\$ -
		<b>Total=</b>
		<b>\$ 30,000</b>

	<u>Budget Funds</u>	<u>Bond Funds</u>	<u>Other</u>	<u>Town Aid</u>	<u>LOCIP</u>	<u>TOTAL</u>
Chipseal Program	\$0	\$0	\$0	\$0	\$0	\$0
Pavement Overlay	\$0	\$1,000,000	\$18,433	\$110,000	\$70,000	\$1,198,433
Partial Road Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Crack Seal	\$0	\$0	\$0	\$30,000	\$0	\$30,000
Drainage	\$0	\$0	\$0	\$0	\$20,000	\$20,000
<b>TOTAL=</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$18,433</b>	<b>\$140,000</b>	<b>\$90,000</b>	<b>\$1,248,433</b>

**CIP  
ROAD IMPROVEMENTS PROGRAM  
FY 2011-2012**

<u>CHIPSEAL PROGRAM(level only)</u>	<u>ESTIMATED COST(\$)</u>	<u>PAVEMENT OVERLAY</u>	<u>ESTIMATED COST(\$)</u>
<u>ROAD NAME</u>	<u>LENGTH</u>	<u>ROAD NAME</u>	<u>LENGTH(ft)</u>
Great Hill Road	1660		
Hall Road	1,076		
Valley Road (Rt 139-Hemlock)	2,618		
Valley Road (Hemlock-Norwill)	2,382		
Valley Road (Norwill-Rt 22)	2,647		
Calvin Drive	542		
Church Street 1	950		
Church Street 2	267		
Clear Lake Manor Rd E	2,692		
Clear Lake Manor Rd W	1,690		
County Road	1,267		
Dimwoodie Drive	1,285		
Glenwood Road (old)	900		
Maple Street	1,223		
North Street	2,460		
Olson Road	1,109		
Stroud Road	422		
West Pond Road	4390		
<b>Total=</b>	<b>29,580</b>	<b>23,760</b>	<b>\$ 725,000</b>

<u>PARTIAL ROAD RECONSTRUCTION</u>	<u>ESTIMATED COST</u>
<u>ROAD NAME</u>	<u>LENGTH</u>
Chidsey Drive	1,400
Gail Drive	2,400
<b>Total=</b>	<b>3,800</b>

<u>CRACK SEAL</u>	<u>ESTIMATED COST</u>
<u>CRACK SEAL</u>	<u>CRACK SEAL</u>
<b>Total=</b>	<b>\$ 275,000</b>
<b>Total=</b>	<b>\$ 25,000</b>

**FUNDING SOURCES**

	<u>Budget Funds</u>	<u>Bond Funds</u>	<u>Other</u>	<u>Town Aid</u>	<u>LOCIP</u>	<u>TOTAL</u>
Chipseal Program	\$68,433	\$0	\$0	\$80,000	\$50,000	\$198,433
Pavement Overlay	\$0	\$725,000	\$0	\$0	\$0	\$725,000
Partial Road Reconstruction	\$0	\$275,000	\$0	\$0	\$0	\$275,000
Crack Seal	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Drainage	\$0	\$0	\$0	\$0	\$20,000	\$20,000
<b>TOTAL=</b>	<b>\$68,433</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$105,000</b>	<b>\$70,000</b>	<b>\$1,243,433</b>

CIP  
ROAD IMPROVEMENTS PROGRAM  
FY 2012-2013

CHIPSEAL PROGRAM(chip only)

<u>ROAD NAME</u>	<u>LENGTH</u>	<u>ESTIMATED COST(\$)</u>	<u>ROAD NAME</u>	<u>LENGTH(ft)</u>	<u>ESTIMATED COST(\$)</u>
Great Hill Road	1660	\$9,038			
Hall Road	1,076	\$5,858			
Valley Road (Rt 139-Hemlock)	2,618	\$14,254			
Valley Road (Hemlock-Norwill)	2,382	\$12,969			
Valley Road (Norwill-Rt 22)	2,647	\$14,411			
Calvin Drive	542	\$2,951			
Church Street 1	950	\$5,172			
Church Street 2	267	\$1,454			
Clear Lake Manor Rd E	2,692	\$14,656			
Clear Lake Manor Rd W	1,690	\$9,201			
County Road	1,267	\$6,898			
Dinwoodie Drive	1,285	\$6,996			
Glenwood Road (old)	900	\$4,900			
Maple Street	1,223	\$6,659			
North Street	2,460	\$13,393			
Olson Road	1,109	\$6,038			
Stroud Road	422	\$2,298			
West Pond Road	4390	\$23,901			
<b>Total=</b>	<b>27,920</b>	<b>\$161,047</b>			

PARTIAL ROAD RECONSTRUCTION

<u>ROAD NAME</u>	<u>LENGTH</u>	<u>ESTIMATED COST</u>
<b>Total=</b>	<b>0</b>	<b>\$ -</b>

CRACK SEAL

<b>Total=</b>	<b>\$ 25,000</b>
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FUNDING SOURCES

	<u>Budget Funds</u>	<u>Bond Funds</u>	<u>Other</u>	<u>Town Aid</u>	<u>LOCIP</u>	<u>TOTAL</u>
Chipseal Program	\$31,047	\$0	\$0	\$80,000	\$50,000	\$161,047
Pavement Overlay	\$0	\$0	\$0	\$0	\$0	\$0
Partial Road Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Crack Seal	\$0	\$0	\$0	\$25,000	\$0	25,000
Drainage	\$0	\$0	\$0	\$0	\$20,000	\$20,000
<b>TOTAL=</b>	<b>\$31,047</b>	<b>\$0</b>	<b>\$0</b>	<b>\$105,000</b>	<b>\$70,000</b>	<b>\$206,047</b>

CIP  
ROAD IMPROVEMENTS PROGRAM  
FY 2013-2014

<u>CHIPSEAL PROGRAM(leveling only)</u>	<u>ESTIMATED COST(\$)</u>	<u>PAVEMENT OVERLAY</u>	<u>ESTIMATED COST(\$)</u>
<u>ROAD NAME</u>	<u>LENGTH</u>	<u>ROAD NAME</u>	<u>LENGTH(ft)</u>
Various	5,000	Various	5,000
			\$ 150,000

Total= 5,000 \$ 150,000

<u>PARTIAL ROAD RECONSTRUCTION</u>	<u>ESTIMATED COST</u>
<u>ROAD NAME</u>	<u>LENGTH</u>
	0

Total= 0 \$ -

<u>CRACK SEAL</u>	<u>ESTIMATED COST(\$)</u>
	25,000
	Total= \$ 25,000

FUNDING SOURCES

	<u>Budget Funds</u>	<u>Bond Funds</u>	<u>Other</u>	<u>Town Aid</u>	<u>LOCIP</u>	<u>TOTAL</u>
Chipseal Program	\$0	\$0	\$0	\$0	\$0	\$0
Pavement Overlay	\$20,000	\$0	\$0	\$80,000	\$50,000	\$150,000
Partial Road Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Crack Seal	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Drainage	\$0	\$0	\$0	\$0	\$20,000	\$20,000
	TOTAL= \$20,000	\$0	\$0	\$105,000	\$70,000	\$195,000



CIP  
ROAD IMPROVEMENTS PROGRAM  
FY 2015-2016

<u>CHIPSEAL PROGRAM(leveling only)</u>		<u>PAVEMENT OVERLAY</u>			
<u>ROAD NAME</u>	<u>LENGTH</u>	<u>ESTIMATED COST(\$)</u>	<u>ROAD NAME</u>	<u>LENGTH(ft)</u>	<u>ESTIMATED COST(\$)</u>
			Various	5,000	\$150,000
<b>Total=</b>		<b>\$0</b>		<b>5,000</b>	<b>\$ 150,000</b>

PARTIAL ROAD RECONSTRUCTION

<u>ROAD NAME</u>	<u>LENGTH</u>	<u>ESTIMATED COST</u>
<b>Total=</b>		<b>\$ -</b>

**Total=** **0** **\$0** **\*\*\*\*\*** **CRACK SEAL** **Total=** **\$ 25,000** **\*\*\*\*\***

FUNDING SOURCES

	<u>Budget Funds</u>	<u>Bond Funds</u>	<u>Fed/State ISTE</u>	<u>Town Aid</u>	<u>LOCIP</u>	<u>TOTAL</u>
Chipseal Program	\$0	\$0	\$0	\$0	\$0	\$0
Pavement Overlay	\$20,000	\$0	\$0	\$80,000	\$50,000	\$150,000
Partial Road Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Reconstruction	\$0	\$0	\$0	\$0	\$0	\$0
Crack Seal	\$0	\$0	\$0	\$25,000	\$0	\$25,000
Drainage	\$0	\$0	\$0	\$0	\$20,000	\$20,000
<b>TOTAL=</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$105,000</b>	<b>\$70,000</b>	<b>\$195,000</b>

**TOWN OF NORTH BRANFORD**  
**CIP**  
**DRAINAGE SCHEDULE**

<u>PROJECT LOCATION</u>	<u>DESCRIPTION OF PROJECT</u>	<u>ESTIMATED COST</u>	<u>CONSTRUCTED BY</u>	<u>PROPOSED DATE</u>
38 Linsley Lake Road	Replace exist CB with Double grate	\$2,500	PW	03/04
<b>West pond Rd Pipe Replacement</b>	<b>Replace exist 24" in Row of #230</b>	<b>\$10,000</b>	<b>Public Works</b>	<b>03/04</b>
<b>Cedar Lake Drainage</b>	<b>Drainage Upgrade</b>	<b>\$10,000</b>	<b>Public Works</b>	<b>04/05</b>
Meadowlark/129 White Hollow Rd	Improve swale and pipe	\$5,000	Public Works	04/05
Totoket Road near Page's	Connect existing drainage to brook	\$15,000	Public Works	06/07
Caputo Road to High School	Drainage	\$20,000	Public Works	07/08
Forest View Road	Upgrade Drainage, Great Oak-Outlet	\$20,000	Public Works	08/09
Chidsey Drive drainage (Ph I)	Install drainage through prop. Easement	\$5,000	Public Works	08/09
Reeds Gap Road	Upgrade Drainage (PH I)	\$5,000	Public Works	08/09
2 Skylark Drive	Riprap swale within Town easement only	\$10,000	Public Works	09/10
Reeds Gap Road	Upgrade Drainage (PH II)	\$10,000	Public Works	09/10
Chidsey Drive drainage	Install catch basins and pipe to Twin L Rd	\$20,000		10/11
Briarwood/Pomps/Sea Hill Int.	Drainage-install catch basins and pipe	\$20,000	Public Works	11/12
Brook Lane Swale	Riprap swale in easement to stop erosion	\$10,000	Public Works	12/13
Ann St Marjorie Drive cul de sac	Construct culdesac at end of road			
Briarwood/Pomps/Sea Hill Rd	Drainage		Public works	
Munger Brook Drainage- a. Ciro Road	Increase culvert sizes	n/a		
Munger Brook Drainage- b. Fowler Road	Excavate channel	n/a		
Munger Brook Drainage- c. Route 80	Excavate channel	n/a		
Pomps Lane/Beech Street Drainage	Drainage-install catch basins and pipe	n/a	Public Works	
West Pond Road Ext@Rt80	Increase Munger Brook culvert @ West Pond	n/a		
Arthur Road Culvert@Burrs Brook	Replace Structure	\$400,000	Contractor	

TOWN OF NORTH BRANFORD  
EQUIPMENT RESERVE  
PUBLIC WORKS

OPENING BALANCE 7/1/11		\$2
APPROPRIATION FY 12	\$30,000	
<u>PROGRAM PURCHASE</u>		
Asphalt Hot Box	\$30,000	
ENDING BALANCE 6/30/12		\$2
OPENING BALANCE 7/1/12		\$2
APPROPRIATION FY 13	\$225,000	
<u>PROGRAM PURCHASE</u>		
3 Ton Replace 1996 F350	\$60,000	
Pick Up Truck to Replace Truck #55 1989 Ford	\$50,000	
Pre-Wet System for all Snow Fighters	\$45,000	
Replacement for Mower Head for Roadside Mower	\$15,000	
Dump Truck - Replaces Truck 36 1981 International Lease Paymer	\$65,000	
ENDING BALANCE 6/30/13		(\$9,998)
OPENING BALANCE 7/1/13		(\$9,998)
APPROPRIATION FY 14	\$225,000	
<u>PROGRAM PURCHASE</u>		
3 Ton Replace 1996 F350	\$80,000	
Dump Truck - Replaces Truck 36 1981 International Lease Paymer	\$65,000	
ENDING BALANCE 6/30/14		\$70,002
OPENING BALANCE 7/1/14		\$70,002
APPROPRIATION FY 15	\$225,000	
<u>PROGRAM PURCHASE</u>		
Dump Truck - Replaces Truck 36 1981 International Lease Paymer	\$65,000	
Replacement for 1995 Toro Mower Lease payment #1	\$20,000	
ENDING BALANCE 6/30/15		\$210,002
OPENING BALANCE 7/1/15		\$210,002
APPROPRIATION FY 16	\$225,000	
<u>PROGRAM PURCHASE</u>		
Replacement for 1995 Toro Mower Lease payment #2	\$20,000	
Snow Blower Attachment for Roadside Mower	\$10,000	
ENDING BALANCE 6/30/16		\$405,002

TOWN OF NORTH BRANFORD  
EQUIPMENT RESERVE  
FIRE DEPARTMENT

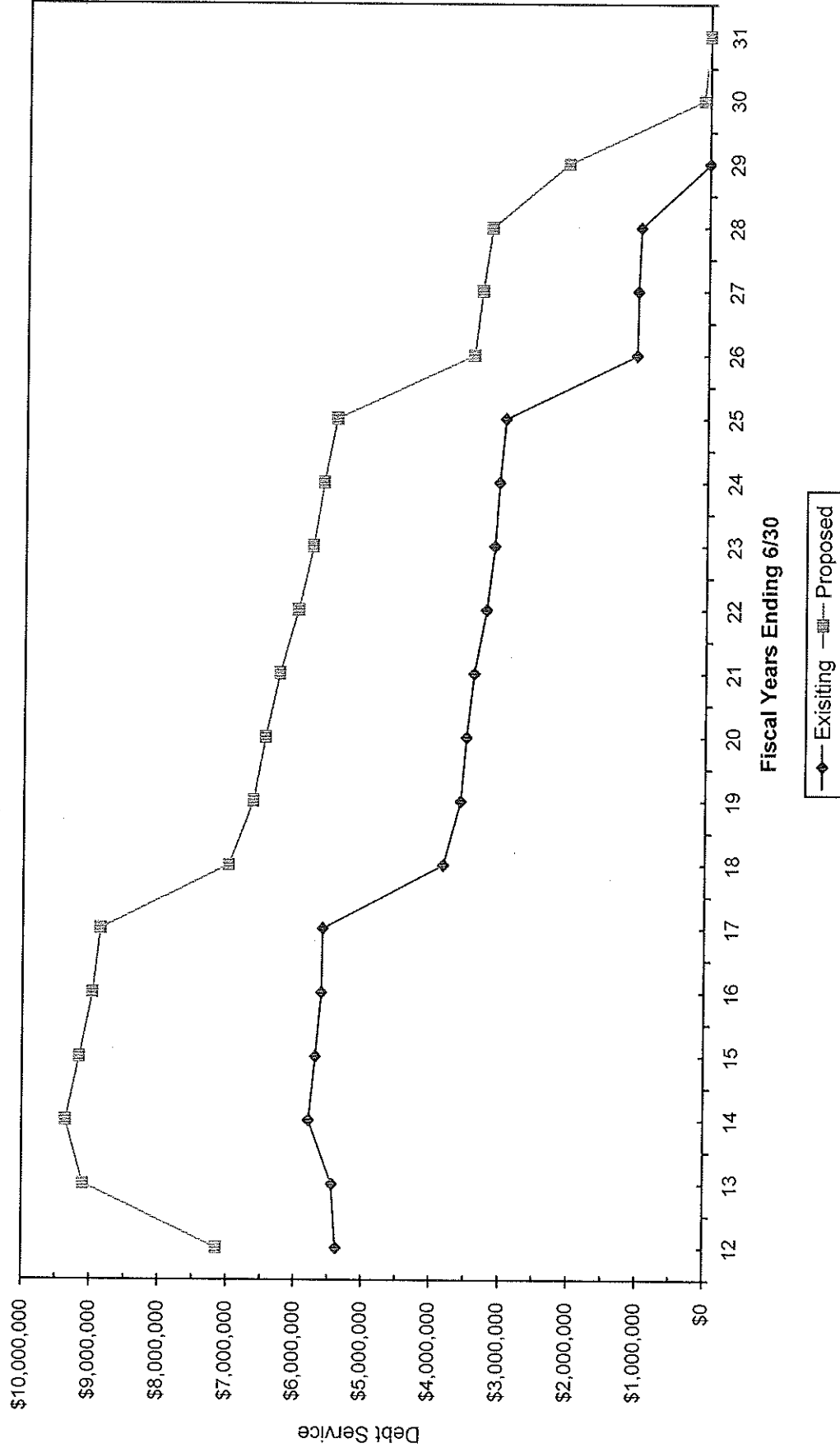
OPENING BALANCE 7/1/11		\$71,495
APPROPRIATION FY 12	\$0	
<u>PROGRAM PURCHASE</u>		
Replace Chiefs Vehicle 1998 Suburban	\$30,000	
<u>ENDING BALANCE 6/30/12</u>		<u>\$41,495</u>
OPENING BALANCE 7/1/12		\$41,495
APPROPRIATION FY 13	\$225,000	
<u>PROGRAM PURCHASE</u>		
Replace Engine 3 Lease Payment #1	\$125,000	
<u>ENDING BALANCE 6/30/13</u>		<u>\$141,495</u>
OPENING BALANCE 7/1/13		\$141,495
APPROPRIATION FY 14	\$225,000	
<u>PROGRAM PURCHASE</u>		
Replace Engine 3 Lease Payment #2	\$125,000	
Replace Rescue 1	\$30,000	
<u>ENDING BALANCE 6/30/14</u>		<u>\$211,495</u>
OPENING BALANCE 7/1/14		\$211,495
APPROPRIATION FY 15	\$225,000	
<u>PROGRAM PURCHASE</u>		
Replace Engine 3 Lease Payment #3	\$125,000	
Rescue 11 Lease Payment #1	\$100,000	
<u>ENDING BALANCE 6/30/15</u>		<u>\$211,495</u>
OPENING BALANCE 7/1/15		\$211,495
APPROPRIATION FY 16	\$225,000	
<u>PROGRAM PURCHASE</u>		
Replace Engine 3 Lease Payment #4	\$125,000	
Rescue 11 Lease Payment #2	\$100,000	
<u>ENDING BALANCE 6/30/16</u>		<u>\$211,495</u>
OPENING BALANCE 7/1/16		\$211,495
APPROPRIATION FY 17	\$225,000	
<u>PROGRAM PURCHASE</u>		
Rescue 11 Lease Payment #3	\$100,000	
<u>ENDING BALANCE 6/30/17</u>		<u>\$336,495</u>

**TOWN OF NORTH BRANFORD  
EQUIPMENT RESERVE  
AMBULANCE**

OPENING BALANCE 7/1/11		\$16,480
APPROPRIATION FY 12	\$20,000	
<u>PROGRAM PURCHASE</u> none		
<u>ENDING BALANCE 6/30/12</u>		<u>\$36,480</u>
OPENING BALANCE 7/1/12		\$36,480
APPROPRIATION FY 13	\$25,000	
<u>PROGRAM PURCHASE</u> Lease Payment #1 purchase 2 remounts	\$50,000	
<u>ENDING BALANCE 6/30/13</u>		<u>\$11,480</u>
OPENING BALANCE 7/1/13		\$11,480
APPROPRIATION FY 14	\$25,000	
<u>PROGRAM PURCHASE</u> Lease Payment #2 purchase 2 remounts	\$50,000	
<u>ENDING BALANCE 6/30/14</u>		<u>(\$13,520)</u>
OPENING BALANCE 7/1/14		(\$13,520)
APPROPRIATION FY 15	\$25,000	
<u>PROGRAM PURCHASE</u> Lease Payment #3 purchase 2 remounts	\$50,000	
<u>ENDING BALANCE 6/30/15</u>		<u>(\$38,520)</u>
OPENING BALANCE 7/1/15		(\$38,520)
APPROPRIATION FY 16	\$25,000	
<u>PROGRAM PURCHASE</u> Lease Payment #4 purchase 2 remounts	\$50,000	
<u>ENDING BALANCE 6/30/16</u>		<u>(\$63,520)</u>

# Town of North Branford

## Long Term Debt Service Analysis



# TOWN OF NORTH BRANFORD

## Schedule of Outstanding Principal Payments

Year Issued	GENERAL OBLIGATION DEBT				White Hollow Sewers	TOTAL
	General Purpose	Sewers	Schools			
1994						
2007	\$6,155,000		\$1,970,000		\$811,637	\$8,125,000
2008	\$525,000	\$110,000	\$1,275,000			\$1,910,000
2009 Refunded	\$2,931,000		\$3,959,000			\$6,890,000
2009	\$3,255,000		\$4,745,000			\$8,000,000
2010 Refunding	\$4,750,000	\$529,000	\$13,301,000			\$18,580,000
2010	\$2,000,000	\$639,000	\$4,687,000			\$6,687,000
	\$19,616,000	\$639,000	\$29,937,000		\$811,637	\$51,003,637
2011-12	1,114,000	77,000	1,944,000		360,728	\$3,495,728
2012-13	1,313,750	39,000	2,082,250		360,728	\$3,795,728
2013-14	1,577,375	50,000	2,584,625		90,181	\$4,302,181
2014-15	1,626,125	46,000	2,687,875		0	\$4,360,000
2015-16	1,650,125	47,000	2,717,875		0	\$4,415,000
2016-17	1,703,125	49,000	2,787,875		0	\$4,540,000
2017-18	1,275,125	28,000	1,591,875		0	\$2,895,000
2018-19	1,125,125	28,000	1,591,875		0	\$2,745,000
2019-20	1,125,125	28,000	1,616,875		0	\$2,770,000
2020-21	1,118,125	28,000	1,618,875		0	\$2,765,000
2021-22	985,000	55,000	1,660,000		0	\$2,700,000
2022-23	984,000	55,000	1,656,000		0	\$2,695,000
2023-24	1,033,000	54,000	1,653,000		0	\$2,740,000
2024-25	1,031,000	55,000	1,674,000		0	\$2,760,000
2025-26	525,000	0	400,000		0	\$925,000
2026-27	525,000	0	425,000		0	\$950,000
2027-28	530,000	0	420,000		0	\$950,000
2028-29	125,000	0	275,000		0	\$400,000
2029-30	125,000	0	275,000		0	\$400,000
2030-31	125,000	0	275,000		0	\$400,000
	\$19,616,000	\$639,000	\$29,937,000		\$811,637	\$51,003,637

# TOWN OF NORTH BRANFORD

## Schedule of Outstanding Interest Payments

	GENERAL OBLIGATION DEBT			STATE FUNDED LOANS		TOTAL
	General Purpose	Sewers	School	White Hollow Sewers		
2011-12	\$725,243	\$24,795	\$1,117,689	\$12,926	\$1,880,652	
2012-13	\$648,405	\$21,853	\$971,017	\$5,712	\$1,646,985	
2013-14	\$596,532	\$19,513	\$880,402	\$301	\$1,496,747	
2014-15	\$541,952	\$17,325	\$783,533	\$0	\$1,342,809	
2015-16	\$488,340	\$15,674	\$694,793	\$0	\$1,198,806	
2016-17	\$434,992	\$14,125	\$610,426	\$0	\$1,059,544	
2017-18	\$386,153	\$12,826	\$541,783	\$0	\$940,763	
2018-19	\$342,942	\$11,643	\$484,728	\$0	\$839,313	
2019-20	\$299,943	\$10,415	\$424,098	\$0	\$734,456	
2020-21	\$257,460	\$9,308	\$364,395	\$0	\$631,163	
2021-22	\$216,989	\$7,660	\$302,339	\$0	\$526,988	
2022-23	\$178,609	\$5,460	\$238,519	\$0	\$422,588	
2023-24	\$139,066	\$3,280	\$174,604	\$0	\$316,950	
2024-25	\$98,379	\$1,100	\$110,205	\$0	\$209,684	
2025-26	\$67,775	\$0	\$70,803	\$0	\$138,578	
2026-27	\$46,494	\$0	\$55,069	\$0	\$101,563	
2027-28	\$24,778	\$0	\$38,659	\$0	\$63,438	
2028-29	\$11,563	\$0	\$25,438	\$0	\$37,000	
2029-30	\$6,797	\$0	\$14,953	\$0	\$21,750	
2030-31	\$2,266	\$0	\$4,984	\$0	\$7,250	
	\$5,514,676	\$174,975	\$7,908,437	\$18,938	\$13,617,026	

# TOWN OF NORTH BRANFORD

## Schedule of Outstanding Principal & Interest Payments

Year Issued	GENERAL OBLIGATION DEBT				TOTAL
	General Purpose	Sewers	Schools	White Hollow Sewers	
1994	\$0	\$0	\$0	\$811,637	\$811,637
2007	\$6,155,000	\$0	\$1,970,000	\$0	\$8,125,000
2008	\$525,000	\$110,000	\$1,275,000	\$0	\$1,910,000
2009 Refunding	\$2,931,000	\$0	\$3,959,000	\$0	\$6,890,000
2009	\$3,255,000	\$0	\$4,745,000	\$0	\$8,000,000
2010 Refunding	\$4,750,000	\$529,000	\$13,301,000	\$0	\$18,580,000
2010	\$2,000,000	\$4,687,000	\$4,687,000	\$0	\$6,687,000
	\$19,616,000	\$639,000	\$29,937,000	\$811,637	\$51,003,637
2011-12	\$1,839,243	\$101,795	\$3,061,689	\$373,654	\$5,376,380
2012-13	\$1,962,155	\$60,859	\$3,053,267	\$366,440	\$5,442,713
2013-14	\$2,173,907	\$69,513	\$3,465,027	\$90,481	\$5,798,928
2014-15	\$2,168,077	\$63,325	\$3,471,408	\$0	\$5,702,809
2015-16	\$2,138,465	\$62,674	\$3,412,668	\$0	\$5,613,806
2016-17	\$2,138,117	\$63,125	\$3,398,301	\$0	\$5,599,544
2017-18	\$1,661,278	\$40,826	\$2,133,658	\$0	\$3,835,763
2018-19	\$1,468,067	\$39,643	\$2,076,603	\$0	\$3,584,313
2019-20	\$1,425,068	\$38,415	\$2,040,973	\$0	\$3,504,456
2020-21	\$1,375,585	\$37,308	\$1,983,270	\$0	\$3,396,163
2021-22	\$1,201,989	\$62,660	\$1,962,339	\$0	\$3,226,988
2022-23	\$1,162,609	\$60,460	\$1,894,519	\$0	\$3,117,588
2023-24	\$1,172,066	\$57,280	\$1,827,604	\$0	\$3,056,950
2024-25	\$1,129,379	\$56,100	\$1,784,205	\$0	\$2,969,684
2025-26	\$592,775	\$0	\$470,803	\$0	\$1,063,578
2026-27	\$571,494	\$0	\$480,069	\$0	\$1,051,563
2027-28	\$554,778	\$0	\$458,659	\$0	\$1,013,438
2028-29	\$136,563	\$0	\$300,438	\$0	\$437,000
2029-30	\$131,797	\$0	\$289,953	\$0	\$421,750
2030-31	\$127,266	\$0	\$279,984	\$0	\$407,250
	\$25,130,676	\$813,975	\$37,845,437	\$830,575	\$64,620,663

# TOWN OF NORTH BRANFORD

## GROSS DEBT SERVICE PROJECTIONS

For FY 2010-11 - FY 2025-26

FISCAL YEAR	EXISTING LONG TERM DEBT	PROPOSED DEBT	TOTAL EXISTING & PROPOSED DEBT	ANNUAL CHANGE IN DEBT SERVICE	ANNUAL CHANGE IN MILLS	CUMULATIVE CHANGE IN MILLS
2011-12	\$5,376,380	\$1,600,000	\$6,976,380	\$1,856,948	1.45	1.45
2012-13	\$5,442,713	\$3,482,353	\$8,925,066	\$1,948,686	1.53	2.98
2013-14	\$5,798,928	\$3,388,235	\$9,187,163	\$262,097	0.21	3.18
2014-15	\$5,702,809	\$3,294,118	\$8,996,927	-\$190,236	-0.15	3.04
2015-16	\$5,613,806	\$3,200,000	\$8,813,806	-\$183,121	-0.14	2.89
2016-17	\$5,599,544	\$3,105,882	\$8,705,426	-\$108,380	-0.08	2.81
2017-18	\$3,835,763	\$3,011,765	\$6,847,527	-\$1,857,899	-1.45	1.35
2018-19	\$3,584,313	\$2,917,647	\$6,501,960	-\$345,568	-0.27	1.08
2019-20	\$3,504,456	\$2,823,529	\$6,327,986	-\$173,974	-0.14	0.95
2020-21	\$3,396,163	\$2,729,412	\$6,125,574	-\$202,411	-0.16	0.79
2021-22	\$3,226,988	\$2,635,294	\$5,862,282	-\$263,293	-0.21	0.58
2022-23	\$3,117,588	\$2,541,176	\$5,658,764	-\$203,518	-0.16	0.42
2023-24	\$3,056,950	\$2,447,059	\$5,504,009	-\$154,755	-0.12	0.30
2024-25	\$2,969,684	\$2,352,941	\$5,322,626	-\$181,383	-0.14	0.16
2025-26	\$1,063,578	\$2,258,824	\$3,322,402	-\$2,000,224	-1.57	-1.41
2026-27	\$1,051,563	\$2,164,706	\$3,216,268	-\$106,133	-0.08	-1.49
2027-28	\$1,013,438	\$2,070,588	\$3,084,026	-\$132,243	-0.10	-1.59
2028-29	\$437,000	\$1,976,471	\$2,413,471	-\$670,555	-0.52	-2.12
2029-30	\$421,750	\$0	\$421,750	-\$1,991,721	-1.56	-3.68
2030-31	\$407,250	\$0	\$407,250	-\$14,500	-0.01	-3.69
2031-32	\$0	\$0	\$0	-\$407,250	-0.32	-4.01
<b>Total</b>	<b>\$64,620,663</b>	<b>\$48,000,000</b>	<b>\$112,620,663</b>			

# TOWN OF NORTH BRANFORD

## PROJECTED DEBT SERVICE, NET OF ANTICIPATED GRANTS AND ASSESSMENTS

For FY 2011-12 - FY 2031-32

FISCAL YEAR	TOTAL PROPOSED DEBT	SCHOOL CONSTRUCTION GRANTS		SEWER ASSESSMENTS *			PROPOSED NET LONG TERM DEBT	ANNUAL CHANGE IN DEBT	ANNUAL CHANGE IN MILLS	CUMULATIVE CHANGE IN MILLS
		Existing**	Proposed***	FOREST VIEW	GREEN ACRES	CAPUTO ROAD				
2011-12	6,976,380	(508,734)	0		(22,500)	(6,007)	6,130,350	1,010,918	1.60	1.60
2012-13	8,925,066	(419,766)	0		(10,769)	(3,113)	8,218,583	2,088,233	3.31	4.92
2013-14	9,187,163	(363,730)	0			(2,782)	8,552,892	334,309	0.53	5.45
2014-15	8,996,927	(332,704)	0				8,664,223	111,331	0.18	5.63
2015-16	8,813,806	(317,303)	0				8,496,503	(167,720)	-0.27	5.36
2016-17	8,705,426	(301,903)	0				8,403,523	(92,980)	-0.15	5.21
2017-18	6,847,527		0				6,847,527	(1,555,996)	-2.47	2.74
2018-19	6,501,960		0				6,501,960	(345,568)	-0.55	2.19
2019-20	6,327,986		0				6,327,986	(173,974)	-0.28	1.92
2020-21	6,125,574		0				6,125,574	(202,411)	-0.32	1.60
2021-22	5,862,282		0				5,862,282	(263,293)	-0.42	1.18
2022-23	5,658,764		0				5,658,764	(203,518)	-0.32	0.86
2023-24	5,504,009		0				5,504,009	(154,755)	-0.25	0.61
2024-25	5,322,626		0				5,322,626	(181,383)	-0.29	0.32
2025-26	3,322,402		0				3,322,402	(2,000,224)	-3.17	-2.85
2026-27	3,216,268		0				3,216,268	(106,133)	-0.17	-3.02
2027-28	3,084,026		0				3,084,026	(132,243)	-0.21	-3.23
2028-29	2,413,471		0				2,413,471	(670,555)	-1.06	-4.30
2029-30	421,750		0				421,750	(1,991,721)	-3.16	-7.46
2030-31	407,250		0				407,250	(14,500)	-0.02	-7.48
2031-32	0		0				0	(407,250)	-0.65	-8.13
<b>Total</b>	<b>\$112,620,663</b>	<b>(\$2,244,140)</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$33,269)</b>	<b>(\$11,903)</b>	<b>\$109,481,968</b>			

\* For all future school construction projects, the state will not reimburse us at time of debt payment, rather, they will reimburse us at time of expenditure. This means that the Town will be bonding only its share and not the full amount as was previous done.

## DEFINITION OF FUNDING SOURCES

**Budget Funds:** Items in this column will be funded by the operating budget, and thus, directly affect the tax rate of the Town for the fiscal year. These amounts are carried forward to page 1 of the annual operating budget.

**Bond Funds:** Major capital projects that will be financed through the issuance of long-term debt. Such projects require the adoption by the Town Council of a formal bond resolution.

**Other:** This funding source is derived from unspent proceeds from completed capital projects.

**Town Aid:** Annual grants for road improvements provided by annual appropriations from the State of Connecticut.

**Local Capital Improvements Program (LoCIP):** The State provides municipalities with entitlement grants for certain types of capital improvements. Included in the program may be roads, sewer work, renovations to non-school public buildings, public park improvements and emergency communications equipment. The amount of LoCIP funding is determined by annual appropriations made by the State.

## DEBT SERVICE DEFINITIONS AND ASSUMPTIONS

**Existing Long-Term Debt:** Scheduled payments for general obligation debt issued through 2028 along with estimated principal and interest payments for the White Hollow Middletown Avenue Sewer Project. The interest rate for this project will be 2.0% for 20 years, payable in monthly installments. All debt in this category represents incurred liabilities of the Town.

**Authorized Capital Improvements:** The Town presently has no outstanding capital authorizations, and no outstanding Bond Anticipation Notes (BANs).

**Annual Change in Proposed Debt Service:** This is the projected change in debt service expense for each year.

**Annual Change in Mills:** This represents the effect of existing and proposed debt on the Town's projected mill rate. Mill rate assumptions include an increase of 0.5 mills per year.

**School Construction Grants:** Anticipated grant revenue from the State of Connecticut for certain types of construction projects in the Town's Schools. Such grants usually amount to 53% of the debt service costs. They are not available for heating and energy projects, but do apply to roofing work, code compliance, new construction and relocatable classrooms. For all reimbursable school projects beginning the auditorium, the state's money is

given to the Town in the form of progress payments instead of reimbursement for debt service.

**Sewer Assessments:** Sewer assessments are typically calculated at 80% of the Town's debt service obligations for specific sewer projects. A collection rate of 90% is used for the projections of revenue from this source.