

# Canaan Capital Improvement Program Committee

To: Canaan Planning Board

September 21, 2013

From: Capital Improvement Program Committee

Subject: Capital Improvement Program 2014-2019

The 2013 Capital Improvement Program Committee (CIPC) report presents Canaan’s Capital Improvement Program for the years 2014-2019. It contains capital projects and purchases submitted by Town departments and, on occasion, other organizations that support town activities. A short description is included for many of the projections.

This report is hereby submitted for approval by Canaan’s Planning Board prior to being presented to the Select Board and the Budget Committee to assist with town budget preparations for the upcoming fiscal year. It is intended to provide a long term, six year context for the following year’s budget. This report is organized into the following sections:

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## EXECUTIVE SUMMARY

The capital projections below fall into five major categories.

<b>Capital Improvement Program</b>								
Dept.		2014	2015	2016	2017	2018	2019	
<b>Non-Mobile Equipment</b>								
Gen Govt		\$1,800	\$2,500	\$3,000	\$0	\$14,000	\$1,240	
Highways		\$35,000	\$0	\$0	\$50,000	\$0	\$32,000	
Cemetery		\$5,000	\$8,000	\$5,000	\$5,000	\$5,000	\$8,000	
Police		\$10,400	\$7,700	\$30,400	\$10,900	\$5,900	\$2,400	
Govt Buildings		\$0	\$0	\$0	\$0	\$0	\$0	
Recreation		\$0	\$0	\$0	\$0	\$0	\$0	
Fire		\$43,500	\$73,500	\$27,100	\$16,700	\$32,500	\$14,000	
Solid Waste		\$0	\$0	\$0	\$0	\$0	\$0	
		<b>\$95,700</b>	<b>\$91,700</b>	<b>\$65,500</b>	<b>\$82,600</b>	<b>\$57,400</b>	<b>\$57,640</b>	
<b>Mobile Equipment</b>								
POLICE		\$0	\$40,000	\$30,000	\$30,000	\$30,000	\$0	
FIRE		\$0	\$0	\$0	\$230,000	\$0	\$0	
SEWER		\$0	\$0	\$32,000	\$0	\$14,000	\$0	
HIGHWAY		\$85,000	\$120,000	\$90,000	\$160,000	\$90,000	\$90,000	
TRANSFER		\$25,000	\$0	\$0	\$0	\$25,000	\$0	
		<b>\$110,000</b>	<b>\$160,000</b>	<b>\$152,000</b>	<b>\$420,000</b>	<b>\$159,000</b>	<b>\$90,000</b>	
<b>Bridges</b>								
		\$497,000	\$155,000	\$900,000	\$0	\$0	\$0	
<b>Roads</b>								
		\$212,270	\$226,303	\$241,777	\$241,777	\$241,777	\$241,777	
<b>Buildings</b>								
		\$669,000						
		<b>\$1,583,970</b>	<b>\$633,003</b>	<b>\$1,359,277</b>	<b>\$744,377</b>	<b>\$458,177</b>	<b>\$389,417</b>	

These capital expenditure projections were derived from discussions between the Town Administrator and the department heads about the future integrated needs of the departments. The objective was to prioritize purchases and to spread them as evenly as possible from year to year. Although this report covers a six year period beginning in 2014, projections of recurring purchases and expensive items were extended well beyond 2019.

Major non-mobile equipment purchases are a truck lift (2014), SCBA packs (2014 and 2015), turn-out gear (2014-19) and brush chipper (2017). The most significant vehicle purchases are a fire rescue truck (2017) and highway equipment annually. Bridge replacements in 2014, 2015 and 2017 should be mitigated by State of NH funding of 80% of the cost. The projections for roads envision the repaving of approximately 1.5 miles and the rebuilding of 0.75 miles of dirt roads annually. Most of the major repairs needed on Town buildings will be completed in 2014. The construction of an addition for the FAST Squad connecting the fire and police stations undertaken with private funds will be completed in 2014.

## **HISTORY**

A Capital Improvement Program Committee was formed in 2000 which submitted a capital improvement program for the years 2001-2006. Further reports were developed from 2001 to 2003 by the Planning Board. In 2004, the following warrant article was passed which authorized the Selectmen to appoint a CIP Committee composed of members from the Planning Board, Budget Committee and others.

### **CAPITAL IMPROVEMENT PROGRAM**

To see if the town will vote to authorize the Selectmen to appoint a capital improvement program committee, which shall include at least one member of the planning board and may include but not be limited to other members of the planning board, the budget committee, or the town or city governing body, to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least six years. The capital improvements program may encompass major projects being currently undertaken or future projects to be undertaken with federal, state, county and other public funds. The sole purpose and effect of the capital improvements program shall be to aid the selectmen and the budget committee in their consideration of the annual budget. This procedure is authorized by TITLE LXIV, PLANNING AND ZONING, CHAPTER 674, LOCAL LAND USE PLANNING AND REGULATORY POWERS, Capital Improvements Program, and Section 674:5, effective July 2, 2002.

A committee based on this warrant article was appointed in 2005 and reports were submitted in 2005, 2006, 2007 and 2010. No reports were issued in 2008 or 2009. A new committee was appointed in 2010. Members of the current committee are:

Planning Board	Steve Ward - Chairman
Budget Committee	Bill Crowther
Community Representative	Skip Baldwin
Selectman	Bob Reagan

This committee has evaluated capital expenditures proposed by the department heads and the Town Administrator and makes the recommendations contained below. This report is being submitted to the

Planning Board for approval and then to the Select Board and Budget Committee for their use in developing capital improvement projects and in preparing their budget and financial plans.

## **METHODOLOGY**

The Committee has adopted a definition of capital expenditures and capital projects as follows:

1. A gross cost in the aggregate of \$5,000 or more;
2. A useful life of at least three years; and
3. Is non-recurring, i.e., is not an annual budget item.

The replacement of capital equipment items that cost less than \$5,000 individually such as radios and computers but greatly exceed \$5,000 in the aggregate has been included.

As mentioned above, departmental projections were reviewed with the Town Administrator. Care was taken to ensure that one department's projects did not conflict or overlap with another's and that they were appropriately prioritized. Public safety issues were addressed on an integrated basis rather than departmentally.

The purchase of Police, Fire and Highway Department vehicles will normally be the subject of warrant articles. For the more expensive, longer lived and intermittently purchased fire and highway vehicles, an annual amount normally has been appropriated to build a capital reserve fund sufficient to finance the purchase of these vehicles in the year of expected replacement. In 2013, capital reserve funds were established for Police and Water & Sewer vehicles as well so that funding can be appropriated annually even if no purchases are anticipated.

Because Canaan has a substantial investment in non-mobile assets aggregating about \$1.3 million at estimated current replacement cost, a complete inventory of these items was undertaken in 2011. The replacement of these items has been scheduled in the first table, **Non-Mobile Equipment**. Such purchases are normally funded in the annual operating budget. A budgeted sum of \$95,000 in 2014 is proposed to be augmented by \$700 from the expected annual surplus. The expected life each of the listed assets and its in-service date is given columns four and five.

The second table covers purchases of **Major Mobile Equipment**, primarily vehicles, broken out by department. It contains annual capital expenditure projections, annual appropriations for reserves, withdrawals from reserves and reserve balances for each year of the six-year period, 2014-2019.

The status of each of Canaan's 12 **Bridges** is listed in the next table along with its construction date. Resumption of appropriations to the Bridge Reserve will be proposed for 2015.

The composition of the **Roads** budget proposed for 2014 and beyond is included in table four. A long term highway reconstruction program has been formulated for the annual repair of a uniform portion of the Town's paved roads and reconstruction of dirt roads. For continuity, the cost projected for 2016 has been carried forward for each of the remaining years of the forecast period.

The fifth table shows expected expenditures for each of the Town's **Buildings** and capital reserves, where appropriate. Capital reserve appropriations will be proposed beginning in 2015. This exhibit also provides an inventory of the Town's buildings, the replacement cost of each, work required, expected life and the year of construction.

## **CAPITAL PROJECTIONS**

### **Police Department**

The replacement of computers (7) and vehicle laptops, radios (6) and portable radios (11), ballistic vests (11), and handguns (11) are spread over the six-year period and beyond in order to smooth the budgetary impact. These items will be included in the Towns' annual operating budget. (See Table 1.)

The police department anticipates that no vehicles will be replaced in 2014. The 2007 Expedition will be replaced in 2015 (\$40,000), the 2010 Crown Victoria in 2016, the 2011 Crown Victoria in 2017, and the 2006 Explorer in 2018 (all \$30,000). Voter approval of a \$24,000 capital reserve appropriation will be requested annually to supplement funds received from the sale of the used vehicles (See Table 2).

### **Fire Department**

Because of the abundance of equipment ranging from hoses to a washer and dryer, the Fire Department has scheduled replacement of these items over a 20 year period. Within the 2014-2019 period, 7 portable generators, 30 sets of turn-out gear and 30 pagers will be replaced. Five SCBA air packs will be purchased in 2014 and 11 in 2015. Air packs are usually replaced when OSHA standards evolve. A Hurst Tool cutter and a vent saw will be replaced in 2016 and a cut-off saw in 2017.

The Fire Department is planning to replace the 2000 Rescue truck in 2017. The annual \$40,000 addition to the fire vehicle reserve is proposed to increase to \$50,000 annual installments in 2016.

### **Highway Department**

The Highway Department also maintains a long list of equipment (Table 1). However, with the exception of a truck lift (2014), the 2005 brush chipper (2017), and the 1994 compressor and 2005 asphalt reclaimer (2019), these items are scheduled for replacement after 2019 (through 2033).

The Highway Department's 10-wheel Freightliner dump truck was replaced in 2013. The 2005 GMC 1 ton will be replaced in 2014, the 2001 Komatsu pay-loader in 2015, the GMC 3500 in 2016, the 2005 International 6-wheel in 2017, and the 2006 International 10-wheel dump truck in 2018. These will be funded out of the highway vehicle reserve with increments proposed at \$90,000 in 2014 increasing to \$100,000 in 2015

### **Other**

Three computer work stations in the **Town offices** will be replaced in 2014, 2015 and 2016 as well as a server in 2018 and a printer in 2019.

One of the **Cemetery's** riding lawnmowers will be replaced in 2015, and tree trimming and removal will occur throughout the period.

No repairs/replacements are projected during this six year period for **Recreation** facilities.

The **Water/Sewer** Department will replace the 2005 Tractor in 2016. Department reserves are funded by user fees.

The **Transfer Station** is scheduling the acquisition of a second live-floor trailer in 2018. The purchase of Transfer Station equipment is funded in part by revenues from the sale of recyclables.

### **Bridges**

Six of Canaan's bridges listed in table 3 have been declared deficient by the State. The Lashua Road and the Lary Pond Road bridges are on Class 6 roads and will not be replaced. The Transfer Station Bridge must be widened to permit widening of the stream bed to improve water flow. This will be undertaken if and when FEMA funds can be obtained. Washed-out abutments under the North Lary Road Bridge will be reinforced by the Town in 2015. This \$15,000 cost will be funded out of the bridge reserve.

The culvert under the Goose Pond Road Bridge over Goose Pond Brook adjacent to the dam is rusted and buckling. Engineering was completed in 2013, and construction costing \$497,000 will commence in 2014. The State will fund 80%. The balance, \$99,400, will be financed out of the bridge reserve.

The Grist Mill Hill Road Bridge over Indian River has rusted beams and requires repaving. The bridge will be relocated slightly to the west to facilitate the approaches. Engineering will take in 2015 (\$140,000) and construction will start in 2017 (\$900,000). Here also the state will fund 80% and the balance, \$31,000 and \$180,000 respectively will come out the bridge reserve.

### **Roads**

The expected 2014 budget for road repaving and dirt road reconstruction detailed in Table 4 is \$212,270. The amounts budgeted in 2015 and 16 are expected to increase slightly. For continuity, the 2016 amount has been extrapolated annually through 2019. The proposed budget represents today's cost of repaving 1.5 miles per year of Canaan's 30 miles of paved roads and reconstructing three quarters of a mile per year of Canaan's 70 miles of unpaved roads. This budget attempts to balance the cost of reconstructing Canaan's most deficient roads with the amount of funds available.

### **Buildings**

It is recommended that a reserve be established beginning in 2015 for town building capital expenditures with annual additions aggregating \$25,000 (see Table 5) to prepare for the renovation of Canaan's deficient town offices sometime beyond 2019 as well as for routine maintenance. Heretofore, such expenditures have been funded by the operating budget.

### **Senior Center**

No significant repairs or improvements are projected during the forecast period.

### **Library/Town Offices**

It is recommended that an annual reserve of \$25,000 be appropriated beginning in 2015 to provide for the eventual transfer (2026) of the town offices to the third floor of the library. A major component of the estimated \$350,000 cost will be the extension of the elevator from the second to the third floor.

### **AutoWare**

A proposal will be prepared recommending the acquisition of the AutoWare lot on the corner of Route 4 and Depot Street and the erection of a 40 by 60 foot shell canopy that could accommodate the weekly farmers' market and similar activities. A current cost estimate is \$180,000 of which \$130,000 is expected to be covered by grants.

### **Recreation**

No repairs are anticipated for the Cozy Corner building.

### **Police Station**

A 1,700 square foot addition connecting the Police Station to the Fire Station that will provide office, dormitory, meeting and ambulance parking space for the FAST Squad will be completed in 2014 as the projected \$455,000 cost has been underwritten entirely by grants and loans to the Fast Squad. This addition will allow the reconfiguring of space within the police department for safer, more efficient conduct of department business.

### **Highway Garage**

No significant repairs or projects are planned for the forecast period.

### **Other**

Painting at the Library, Meeting House and Museum is planned for 2014. Elliot Ball Field will be relocated from the Canaan Fair Speedway to the elementary school to permit the reconfiguration of the tracks by the new owner who will finance the \$16,000 cost.

## **CONCLUSION**

The Capital Improvement Program Committee wishes to thank the Department Heads and Town Administrator for their efforts in providing the comprehensive, long-range projections contained in this report. It is hoped that this document will assist Town residents in evaluating Canaan's future capital requirements.

NON-MOBILE EQUIPMENT		Table 1									
Dept.	Asset	Life	In Service		2014	2015	2016	2017	2018	2019	
Gen Govt	Server	7	2010		\$ -	\$ -	\$ -	\$ -	\$ 14,000	\$ -	
	Telephone System	8	2007		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Copier	7	2006		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	High Speed Laser Printer	7	2003		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,240	
	Software (Off/CS/Acrobat	5	2010		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	8 Work Stations				\$ 1,000	\$ 1,000	\$ 1,500	\$ -	\$ -	\$ -	
	clerk	7	2006		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	assess	8	2006		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	admin	7	2006		\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ -	
	finance	8	2006		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	wel	8	2005		\$ 800	\$ -	\$ -	\$ -	\$ -	\$ -	
	elec	8	2013		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	web	5	2011		\$ -	\$ -	\$ 1,500	\$ -	\$ -	\$ -	
	building isp	8	2007		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	<b>SUB-TOTAL</b>				<b>\$ 1,800</b>	<b>\$ 2,500</b>	<b>\$ 3,000</b>	<b>\$ -</b>	<b>\$ 14,000</b>	<b>\$ 1,240</b>	
Highways	Building Generator	15	2011		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	20 t trailer Eager Beaver	20	2012		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	6 t trailer Hillsboro 112hmv26zkt031178	25	1989		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	compressor Davy cd179d982681	20	1994		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	
	screen MKII 2745517	25	1998		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	truck washer hydrotek	10	2008		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	york rake 1695	20	2003		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	york rake 448	20	2004		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	york rake 683	20	2007		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	front york rake	20	2008		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	brush chipper Bandit 021110	10	2005		\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	
	asphalt reclaimr raytech Rc8000	15	2005		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,000	
	Service Truck	20	1995		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Tools and Diagnostics	6	2013		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	welder	15	*		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	air compresor	20	*		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	plasma cutter	20	*		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	computers 2	6	*		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Truck Lift	20	*		\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	
	<b>SUB-TOTAL</b>				<b>\$ 35,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ 32,000</b>	
Cemetery	Simplicity Riding Mowers (2)										
	Simplicity Riding Mower	0	use old		\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ -	
	Simplicity Riding Mower	3	2003		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,000	
	landscape trailer				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Tree removal and trimming				\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	
	Headstone Repair				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	<b>SUB-TOTAL</b>				<b>\$ 5,000</b>	<b>\$ 8,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 8,000</b>	
Police	Server	7	2012		\$ -	\$ -	\$ 12,000	\$ -	\$ -	\$ -	
	Telephone System	7	2013		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Generator	15	2011		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Ballistic Vests 11	5	2011		\$ 2,400	\$ 1,600	\$ -	\$ 2,400	\$ 2,400	\$ 2,400	
	Tasers 11	10	2007		\$ -	\$ -	\$ 9,900	\$ -	\$ -	\$ -	
	Base & Vehicle Radios 6	10	2005		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Portable Radios 11	10	2005		\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ -	
	Vehicle Laptops	6	2012		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ -	\$ -	
	Computers 7	8	2011		\$ -	\$ -	\$ 3,500	\$ 3,500	\$ 3,500	\$ -	

	Handguns 11		15	2001	\$ -	\$ 1,100	\$ -	\$ -	\$ -	\$ -	\$ -
	Long Rifles 5		15	2002	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>SUB-TOTAL</b>				<b>\$ 10,400</b>	<b>\$ 7,700</b>	<b>\$ 30,400</b>	<b>\$ 10,900</b>	<b>\$ 5,900</b>	<b>\$ 2,400</b>	
Govt Buildings	Mower		6	2010	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>SUB-TOTAL</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Recreation	Playground		25	2012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Lights		25		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Paving		25		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>SUB-TOTAL</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Fire	Trailer		15	2008	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Exhaust Fans		22	2005	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	portable generators		7		\$ 800	\$ 800	\$ 800	\$ 800	\$ 800	\$ 800	\$ 800
	6KW (3) 2 KW (2) 1 KW (3)				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	trash pump 2		8		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500
	4000 5" hose		12		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	1500 1.5"		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	1200 2.5"		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	24' ladder 2		20		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	16' roof ladders		15		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	10' attic ladder 2		15		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Ram		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Spreader		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Cutter		5		\$ -	\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ -
	Compressor SCBA		20		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SCBA Packs 16		8		\$ 30,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -
	Turnout Gear 30		6		\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000	\$ 11,000
	Rescue Suit 2		5		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Rescue Sled		15		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Chainsaws 3		5		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Vent Saw		3		\$ -	\$ -	\$ 3,600	\$ -	\$ -	\$ -	\$ -
	Washer		7		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Dryer 2		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Salemanders 2		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Snow Blower		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Pagers 30		5		\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700	\$ 1,700
	Radios 8		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Portable Radios 28		10		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Building Generator		15	2011	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Thermal Imaging Camera		6		\$ -	\$ -	\$ -	\$ -	\$ 19,000	\$ -	\$ -
	Cut off saw		5		\$ -	\$ -	\$ -	\$ 3,200	\$ -	\$ -	\$ -
	Computer/printer 2		8		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>SUB-TOTAL</b>				<b>\$ 43,500</b>	<b>\$ 73,500</b>	<b>\$ 27,100</b>	<b>\$ 16,700</b>	<b>\$ 32,500</b>	<b>\$ 14,000</b>	
Solid Waste	2 Balers		20	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	2 Compactors		22	2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	3 Closed 40 Yard Roll-Offs		15	2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	scale		25		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>SUB-TOTAL</b>				<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
					<b>Annual Need</b>	<b>\$ 95,700</b>	<b>\$ 91,700</b>	<b>\$ 65,500</b>	<b>\$ 82,600</b>	<b>\$ 57,400</b>	<b>\$ 57,640</b>
					<b>Budgeted</b>	<b>\$ 95,000</b>	<b>\$ 91,700</b>	<b>\$ 69,900</b>	<b>\$ 69,900</b>	<b>\$ 69,900</b>	<b>\$ 69,900</b>
					<b>Add To Oper. Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 12,700</b>	<b>\$ -</b>	<b>\$ -</b>
					<b>Needed from Surplus</b>	<b>\$ 700</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
					<b>Annual Net</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (4,400)</b>	<b>\$ -</b>	<b>\$ (12,500)</b>	<b>\$ (12,260)</b>
					<b>Cumulative Balance</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,400</b>	<b>\$ 4,400</b>	<b>\$ 16,900</b>	<b>\$ 29,160</b>
<b>MOBILE EQUIPMENT</b>	<b>Table 2</b>				<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	



POLICE	Ford	Crown Victoria	5	2011					\$ 30,000			
	Ford	Taurus Interceptor	8	2012								
	Ford	Explorer	7	2006						\$ 30,000		
	Ford	Expedition	8	2007				\$ 40,000				
	Ford	Crown Victoria 110	5	2010					\$ 30,000			
					<b>ANNUAL NEED</b>	\$ -	\$ 40,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ -	
					Prior CR Balance	\$ 24,000	\$ 10,000	\$ 6,000	\$ 6,000	\$ 32,000	\$ 56,000	
					To Capital Reserve	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	
					From Capital Reserve	\$ 40,000	\$ 30,000	\$ 26,000	\$ -	\$ -	\$ -	
					Trade In	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000			
					From General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
					<b>Balance</b>	\$ 10,000	\$ 6,000	\$ 6,000	\$ 32,000	\$ 56,000	\$ 80,000	
FIRE	Kaiser	Forestry		1967								
		Engine 2	25	2011								
	Inter	Engine 1	25	1998								
	Inter	Rescue	25	2000					\$ 230,000			
	Ford	Chevy 1500 Command	10	2012								
Freightliner	Tanker	25	2003									
		Trailer		2008								
					<b>ANNUAL NEED</b>	\$ -	\$ -	\$ -	\$ 230,000	\$ -	\$ -	
					Prior CR Balance	\$ 106,147	\$ 146,147	\$ 186,147	\$ 236,147	\$ 56,147	\$ 106,147	
					To Capital Reserve	\$ 40,000	\$ 40,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	
					From Capital Reserve	\$ -	\$ -	\$ -	\$ 230,000	\$ -	\$ -	
					From General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
					<b>Balance</b>	\$ 146,147	\$ 186,147	\$ 236,147	\$ 56,147	\$ 106,147	\$ 156,147	
SEWER WATER	Chevrolet	Pump Truck	30	1991								
	Kubota	Tractor 50342 12548	15	2005				\$ 32,000				
	Ford	Pick-up	10	2003						\$ 14,000		
						<b>ANNUAL NEED</b>	\$ -	\$ -	\$ 32,000	\$ -	\$ 14,000	\$ -
						Prior CR Balance	\$ 35,000	\$ 99,000	\$ 163,000	\$ 227,000	\$ 291,000	\$ 355,000
					To Capital Reserve	\$ 64,000	\$ 64,000	\$ 64,000	\$ 64,000	\$ 64,000	\$ 64,000	
					From Capital Reserve							
					From W&S Fund							
					<b>Balance</b>	\$ 99,000	\$ 163,000	\$ 227,000	\$ 291,000	\$ 355,000	\$ 419,000	
HIGHWAY	Chevy 986	Blazer		1986								
	Freight	Dump-10	15	2013								
	Komatsu	Loader	15	2001			\$ 120,000	\$ 40,000				
	Dodge 411	1 Ton	10	2011								
	John Deere	410 J Backhoe	10	2012								
	Volvo	Grader	20	2004								
	GMC 705	1 Ton	10	2005			\$ 85,000					
	Inter 505	Dump-6	10	2005					\$ 160,000			
	Sterling 605	Dump-6	10	2005								
	GMC 806	3500	10	2006				\$ 50,000				
	Inter 104	Dump-10	15	2006						\$ 90,000	\$ 90,000	
	Inter 307	Dump-6	10	2007								
	Ford	Tractor	15	1986								
	Volvo	Excavator	20	2005								
		Power Screen	20	1998								
	Inter 1089	Water Truck		1989								
	International	Bulldozer		1975								
	Ford 1095	F350		1995								
						<b>ANNUAL NEED</b>	\$ 85,000	\$ 120,000	\$ 90,000	\$ 160,000	\$ 90,000	\$ 90,000
						Prior CR Balance	\$ 12,890	\$ 17,890	\$ -	\$ 30,000	\$ -	\$ 10,000

					To Capital Reserve	\$ 90,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
					From Capital Reserve	\$ 85,000	\$ 120,000	\$ 90,000	\$ 160,000	\$ 90,000	\$ 90,000
					Trade In			\$ 20,000	\$ 20,000		
					From General Fund	\$ -	\$ 2,110	\$ -	\$ 10,000	\$ -	\$ -
					<b>Balance</b>	<b>\$ 17,890</b>	<b>\$ -</b>	<b>\$ 30,000</b>	<b>\$ -</b>	<b>\$ 10,000</b>	<b>\$ 20,000</b>
TRANSFER STATION	Freightliner 1196 East	FL120 Tractor Live Floor Trailer Van Trailer HHW	25 20 10	1996 2011 2013		\$ 25,000				\$ 25,000	
					<b>ANNUAL NEED</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ -</b>
					Prior CR Balance	\$ 13,653	\$ -	\$ 6,000	\$ 12,000	\$ 23,500	\$ 4,500
					To Capital Reserve	6000	6000	6000	6000	6000	6000
					From Capital Reserve	25000	0	0	0	25000	0
					From General Fund	5347	0	0	5500	0	0
					<b>Balance</b>	<b>\$ -</b>	<b>\$ 6,000</b>	<b>\$ 12,000</b>	<b>\$ 23,500</b>	<b>\$ 4,500</b>	<b>\$ 10,500</b>
					<b>TOTAL NON-MOBILE</b>	<b>\$ 110,000</b>	<b>\$ 160,000</b>	<b>\$ 152,000</b>	<b>\$ 420,000</b>	<b>\$ 159,000</b>	<b>\$ 90,000</b>
<b>BRIDGES</b>	<b>Table 3</b>					2014	2015	2016	2017	2018	2019
Lashua Road 122/136		Damaged in Hurricane Irene		1900							
		Bridge is on Class 6 and will not be replaced Repaired only through FEMA funds									
Transfer Station Added 2011		Replace Inadequate Flow Area		1968							
Goose Pond Culvert 87/092		Looking For Funding Repair Rusted and Buckling Engineer in 2013		1981							
		Replace in 2014				\$ 497,000					
North Lary Road Grist Mill Hill RD		Repair Wash out of abutement Rust on steel beams		1940 1956			\$ 15,000				
Over Indian River 172/070		Engineer in 2015 Relocate and Replace in 2016					\$ 140,000				
Grist Mill Hill RD Over Trail 173/086		NO RATING		2002				\$ 900,000			
Goose Pond over Hinkson 83/114		NOT DEFICIENT		1979 2006							
Goose Pond / Goose Pond Brook 87/074		NOT DEFICIENT		1991							
Blackwater / Crystal Lake Brook 100/40		NOT DEFICIENT		1988 1992							
Blackwater over Mascoma 91/030		NOT DEFICIENT		1992							
River Road over Mascoma 123/126		NOT DEFICIENT		2010							
Potato Road over Indian 147/055		Functionally Obsolete Wood Decking		1930 1994							
					<b>ANNUAL NEED</b>	<b>\$ 497,000</b>	<b>\$ 155,000</b>	<b>\$ 900,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
					Prior Capital Reserve	\$ 157,389	\$ 57,989	\$ 76,989	\$ (53,011)	\$ (3,011)	\$ 46,989
					Add to Capital Reserve	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
					Total Expense	\$ 497,000	\$ 155,000	\$ 900,000	\$ -	\$ -	\$ -
					State Portion	\$ 397,600	\$ 124,000	\$ 720,000	\$ -	\$ -	\$ -
					Local Portion	\$ 99,400	\$ 31,000	\$ 180,000	\$ -	\$ -	\$ -
					From Capital Reserve	\$ 99,400	\$ 31,000	\$ 180,000	\$ -	\$ -	\$ -
					<b>Capital Reserve Balance</b>	<b>\$ 57,989</b>	<b>\$ 76,989</b>	<b>\$ (53,011)</b>	<b>\$ (3,011)</b>	<b>\$ 46,989</b>	<b>\$ 96,989</b>

