## Figure 1 Town of Bradford Municipal Improvements Schedule

	10/28/2014	ADOPTED BY PLANNING BOARD	<ul> <li>=placeholder for CRF or BOND years \$ expended</li> </ul>			Cost pe	r Year			
	pplication lumber	PROJECTS: DEPARTMENT CAPITAL PURCHASES / EXPENDITURES	Anticipated Cost Method(s) of Financing / Notes	2015	2016	2017	2018	2019	2020	TOTAL 2015 - 2020
1	-LI-2015	I LIBRARY New Roof	\$0 to be completed in 2014	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Costs		Library Subtota		\$0	\$0	\$0				\$0
2	-TS-2015	Trash Compactor (2016) Transfer Station Subtota	\$22,000 \$15k Transfer SRF, \$7,000	\$0	\$22,000 \$22,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$22,000
	PD -PD-2015 -PD-2015	POLICE DEPARTMENT Police Cruiser (2017 & 2019) Department Weapons System (2018)	\$72,000 Property tax \$12,850 Property tax	\$0 \$0	\$0 \$0	\$36,000 \$0	\$0 \$12,850	\$0 \$0	\$36,000 \$0	\$72,000 \$12,850
		Police Department Subtota		\$0	\$0	\$36,000	\$12,850	\$0		\$84,850
	-CC-2015 -CC-2015	COMMUNITY CENTER Roof Replacement (2017) Replace Heating System (2017)	\$25,000 Property tax \$20,000 Property tax	\$0 \$0	\$0 \$0	\$25,000 \$20,000	\$0 \$0	\$0 \$0	\$0 \$0	\$25,000 \$20,000
s	ТН	Community Center Subtota	1 \$45,000	\$0	\$0	\$45,000	\$0	\$0	\$0	\$45,000
Costs	-TH-2015	Bradford Town Hall Restoration (2016-2030)	I \$1.3m bond, \$166k gift (see Bond below)	•	•	•	•	•	•	\$0
	-HD-2015	Town Hall Restoration Committee Subtota HIGHWAY DEPARTMENT Used Sand Screen (2015)	1 \$0 \$30,000 Property tax - \$22k FEMA/ \$8k tax	\$0 \$30,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$30,000
1	-HD-2015 0-HD-2015 1-HD-2015	Six Wheel Dump Truck/Plow/Wing/Sander #1 (2015-2019) Six Wheel Dump Truck/Plow/Wing/Sander #2 (2017) Grader (2016-2021)	\$172,000 Property tax - lease-purchase 5 years \$180,000 Property tax \$300,000 Property tax -lease purchase 5 years	\$34,400 \$0 \$0	\$34,400 \$0 \$60,000	\$34,400 \$180,000 \$60,000	\$34,400 \$0 \$60,000	\$34,400 \$0 \$60,000	\$0 \$0 \$60,000	\$172,000 \$180,000 \$300,000
1	2-HD-2015 3-HD-2015	Pick-up Truck with Plow (2018) Chipper (2018)	\$50,000 Property tax \$40,000 Property tax	\$0 \$0	\$0 \$0	\$0 \$0	\$50,000 \$40,000	\$0 \$0	\$0 \$0	\$50,000 \$40,000
1	4-HD-2015 5-HD-2015 6-HD-2015	Loader and Sweeper (2019) Six Wheel Dump Truck/Plow/Wing/Sander #3 (2020) Salt/Sand Shed (2019)	\$265,000         Property tax           \$200,000         Property tax           \$50,000         Property tax	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$265,000 \$0 \$50,000	\$0 \$200,000 \$0	\$265,000 \$200,000 \$50,000
Ŭ 1	7-HD-2015 8-HD-2015 9-HD-2015	Generator for Highway Department (2018) Repair Marshall Hill (2015) Repair Hogg Hill (2015)	\$50,000 Property tax \$110,000 Property tax, \$78k state- est \$307 (\$385 tot 2015) \$75,000 Property tax, \$78k state- est \$307 (\$385 tot 2015)	\$0 \$110,000 \$75,000	\$0 \$0 \$0	\$0 \$0 \$0	\$50,000 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$50,000 \$110,000 \$75,000
2	0-HD-2015 2-HD-2015	Repair Old Warner Road (2015) Repair Jones Road (2016)	\$160,000 Property tax, \$78k state- est \$307 (\$385 tot 2015) \$62,000 Property tax	\$160,000 \$0	\$0 \$62,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$160,000 \$62,000
2	3-HD-2015 4-HD-2015 5-HD-2015	Repair West Road (2016-2017) Repair Sunset Hill Overlay (2016) Repair Cressy Road (2016)	\$615,000 Property tax \$80,000 Property tax \$135,000 Property tax	\$0 \$0 \$0	\$300,000 \$80,000 \$135,000	\$315,000 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$615,000 \$80,000 \$135,000
2	6-HD-2015 8-HD-2015 0-HD-2015	Repair Fairgrounds Road (2018) Repair Melvin Mills (2017) Repair Old Sutton Road (2018)	\$400,000 Property tax \$48,000 Property tax \$65,000 Property tax	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$48,000 \$0	\$400,000 \$0 \$65,000	\$0 \$0 \$0	\$0 \$0 \$0	\$400,000 \$48,000 \$65,000
3	2-HD-2015 3-HD-2015	Repair Oakdale Road (2018) Repair Forrest Street (2018)	\$60,000 Property tax \$82,000 Property tax	\$0 \$0	\$0 \$0	\$0 \$0	\$60,000 \$82,000	\$0 \$0	\$0 \$0	\$60,000 \$82,000
3	4-HD-2015 6-HD-2015 7-HD-2015	Repair Davis Road (2019) Repair Massasecum Lake Road (2019) Repair Breezy Hill Road (2020)	\$80,000 Property tax \$100,000 Property tax \$250,000 Property tax	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$80,000 \$100,000 \$0	\$0 \$0 \$250,000	\$80,000 \$100,000 \$250,000
3	8-HD-2015 9-HD-2015 0-HD-2015	Repair Rowe Mountain Road (2020) Repair Center Road (2020) Repair East Washington Road (2020)	\$100,000 Property tax \$350,000 Property tax \$265,000 Property tax	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$100,000 \$350,000 \$265,000	\$100,000 \$350,000 \$265,000
_	1-HD-2015	Improvement of West Main Street	\$600,000 \$600k grant (see below), \$120k prop tax	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000
4	FD 1-FD-2015	Highway Department Subtota FIRE DEPARTMENT Replace Breathing Air Compressor and Cascade Cylinders (2017)	1 \$4,974,000 \$30,000 Property tax	\$1,009,400 \$0	\$671,400 \$0	\$637,400 \$30,000	\$841,400 \$0	\$589,400 \$0	\$1,225,000 \$0	\$4,974,000 \$30,000
<b>s</b> 4	3-FD-2015 5-FD-2015 6-FD-2015	Replace Fire Alarm System and Add Security System (2018) Install Floor Drain Capture System (2016) Replace Furnace (2019)	\$22,000 Property tax \$30,000 Property tax	\$0 \$0 \$0	\$0 \$30,000 \$0	\$0 \$0 \$0	\$22,000 \$0 \$0	\$0 \$0 \$18,000		\$22,000 \$30,000 \$18,000
4	7-FD-2015 9-FD-2015	Replace 1994 Pumper, 82-M2 (2019) Replace 1986 Tanker, 82-K1 (2015)	\$18,000 Property tax \$475,000 Property tax \$273,500 Property tax, \$211k CRF, \$62k taxation	\$0 \$273,500	\$0 \$0	\$0 \$0	\$0 \$0	\$475,000 \$0	\$0 \$0	\$475,000 \$273,500
5	0-FD-2015	Purchase and Install Washer/Dryer (2015) Fire Department Subtota	\$24,500 Property tax \$873,000	\$24,500 \$298,000	\$0 \$30,000	\$0 \$30,000	\$0 \$22,000	\$0 \$493,000	\$0 \$0	\$24,500 \$873,000
		Project Subtotal for 2015-2020 PROJECT IMPACT ON TOWN TAX RATE PER \$1,000 OF VALUATION	\$5,998,850	\$1,307,400 \$5.84	\$723,400 \$3.21	\$748,400 \$3.30	\$876,250 \$3.84	\$1,082,400 \$4.71	\$1,261,000 \$5.45	\$5,998,850 TH Bond not included
	pplication lumber	BOND PAYMENTS / CAPITAL RESERVE FUND (CRF) DEPOSITS / EXPENDABLE TRUST (EXPTR) DEPOSITS toward Capital Expenditures	Anticipated Cost Method(s) of Financing / Notes within CIP Term	2015	2016	2017	2018	2019	2020	TOTAL 2015 - 2020
-		BOND PAYMENTS Highway Garage Bond (2010-2016)	\$61,462 7-yr bond face \$200k	\$30,731	\$30,731					\$61,462
7	 -TH-2015	Road Repair Bond (2014-2023) (TH) Town Hall Restoration Bond *NEW 2015* (2015-29)	\$203,010 10-yr bond face \$300k, 2014 start \$510,000 15-yr bond \$1.4m NEW 2015 (anticiptd) <b>OR</b>	\$33,835 \$85,000	\$33,835 \$85,000	\$33,835 \$85,000	\$33,835 \$85,000	\$33,835 \$85,000	\$33,835 \$85,000	\$203,010 \$510,000 \$0
s		Bond Payments Subtota CAPITAL RESERVE FUND (CRF) AND EXPENDABLE TRUST (EXPTR) DEPOSITS	I \$774,472 Balance as of Notes 06/30/14	\$149,566	\$149,566	\$118,835	\$118,835	\$118,835	\$118,835	\$774,472
Costs	 1-HD-2015	(HD) Highway Heavy Equipment CRF (HD) Grader Repairs (non-lapsing) CRF	\$40,000 Annual deposits to save. Add +\$ annually \$18,034 lapses in 2017, no more deposits	\$30,000 \$0	\$30,000 \$0	\$30,000 \$0	\$30,000 \$0	\$30,000 \$0	\$30,000 \$0	\$180,000 \$0
N	1isc HD-2015 1-HD-2015	(HD) Asphalt Shim (non-lapsing) CRF (HD) Main Street Improvement CRF (HD) Bridge Design (non-lapsing) CRF	\$50,000 For road shim projects \$61,951 Budget 2014 est cost \$1.2m \$30k/yr for 80 bal \$53,000 town portion 3 bridges	\$50,000 \$30,000 \$53,215	\$50,000 \$30,000 \$37,775	\$50,000 \$30,000 \$37,775	\$50,000 \$0 \$20,714	\$50,000 \$0 \$20,714	\$50,000 \$0 \$20,714	\$300,000 \$90,000 \$190,907
4	 9-FD-2015 	(FD) Fire Department Equipment CRF (FD) Fire Station Repair & Improvement	\$211,142 2015- tanker \$211k \$10,654 Annual deposits to save	\$33,213 \$40,000 \$5,000	\$40,000 \$5,000	\$40,000 \$5,000	\$40,000 \$5,000	\$40,000 \$5,000	\$20,714 \$40,000 \$5,000	\$240,000 \$30,000
	 -PD-2015 -TH-2015	(PD) Police Facility (PD) Police Cruiser CRF (TH) Town Hall Restoration Committee CRF	\$67,068 wait until after Town Hall funding finalized \$0 CRF to be voted/established 2015 \$95,000 OR \$95k annually pending bond 2015-2020	\$0 \$10,000 •	\$0 \$10,000 •	\$0 \$10,000 •	\$0 \$10,000 •	\$0 \$10,000 •	\$0 \$10,000 •	\$0 \$60,000 \$0
-		Town Facilities CRF CRF Subtota	\$28,454 for new buildings/major renovations	\$5,000 \$223,215	\$5,000 \$207,775	\$5,000 \$207,775	\$5,000 \$160,714	\$5,000 \$160,714	\$5,000 \$160,714	\$30,000 \$1,120,907
		Bond/Fund Deposit Subtotal for 2015-2020 BOND/FUND DEPOSIT IMPACT ON TOWN TAX RATE PER \$1,000 OI	\$1,409,775 <- Balance as of 06/30/14	\$372,781	\$357,341 \$1.59	\$326,610 \$1.44	\$279,549 \$1.22	\$279,549	\$279,549	\$1,895,379
		Preliminary Capital Costs to be Funded by Property Tax		\$1,680,181	\$1,080,741	\$1,075,010	\$1,155,799	\$1,361,949	\$1,540,549	\$7,894,229
	un line tien	PRELIMINARY CAPITAL COSTS IMPACT ON TOWN TAX RATE PER \$		\$7.50	\$4.79	\$4.74	\$5.06	\$5.92	\$6.65	
	pplication lumber	OFFSETTING REVENUES / REIMBURSEMENTS for CAPITAL COSTS	Balance as of Notes 06/30/14	2015	2016	2017	2018	2019	2020	TOTAL 2015-2020
	 1-HD-2015 1isc HD-2015	<ul> <li>(HD) Highway Heavy Equipment CRF</li> <li>(HD) Grader Repairs (non-lapsing) CRF</li> <li>(HD) Asphalt Shim (non-lapsing) CRF</li> </ul>	\$40,000 save for large purchase \$18,034 repairs done 2014= 5,420. Grader 2016 \$50,000 For road shim projects	\$0 \$0 \$50,000	\$0 \$18,034 \$50,000	\$0 \$0 \$50,000	\$0 \$0 \$50,000	\$0 \$0 \$50,000	\$0 \$0 \$50,000	\$0 \$18,034 \$300,000
	1-HD-2015 1-HD-2015 	(HD) Main Street Improvement CRF (HD) Grant for Improvement of West Main Street (HD) Bridge Design (non-lapsing) CRF	\$61,951 \$600k grant, 20% town share, \$60k prop tax \$0 \$600k grant, 20% town, all must be raised \$53,000	\$61,000 \$480,000 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$61,000 \$0 \$0
ents	 9-FD-2015 	(FD) Fire Department Equipment CRF (FD) Fire Station Repair & Improvement	\$211,142 2015- FD Tanker \$211k CRF \$10,654	\$0 \$211,000 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$211,000 \$0
	 -PD-2015 -TH-2015	(PD) Police Facility (PD) Police Cruiser CRF (TH) Town Hall Restoration Committee CRF	\$67,068 \$0 2015- PD Cruiser CRF to be voted/established \$95,000 <b>OR</b> See CRF vs bond above	\$0 \$0	\$0 \$0	\$0 \$30,000	\$0 \$0	\$0 \$0	\$0 \$30,000	\$0 \$60,000 \$0
	-TS-2015 -LI-2015	(TS) Transfer Station Special Revenue Fund SRF Town Facilities CRF	\$15,645 2016 - TS user fees \$15k for \$22k compactor \$28,454	\$0 \$0	\$15,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$15,000 \$0
7	8-40-HD-2015 -TH-2015 -HD-2015	(HD) NH Highway Block Grant Aid (TH) Donations/Bequests/Fundraisers State Portion of FEMA \$, July 2013	\$78,086 used as part of general fund \$0 2016-2020 - TH \$166k donations 2015- HD Sand Screen reimbursement \$22k	\$79,000 \$0 \$22,000	\$78,000 \$33,200 \$0	\$78,000 \$33,200 \$0	\$78,000 \$33,200 \$0	\$78,000 \$33,200 \$0	\$78,000 \$33,200 \$0	\$469,000 \$166,000 \$22,000
	Alisc projects	Fund Balance (5% - 17%)	\$600,000 \$450k may be used to offset	\$100,000	\$0 \$75,000	\$0 \$75,000	\$0 \$75,000	\$0 \$75,000	\$0 \$50,000	\$450,000
		Total Offsetting Revenues/Reimbursements for Capital Costs		\$1,003,000	\$269,234	\$266,200	\$236,200	\$236,200	\$241,200	\$1,772,034
		OFFSETTING REVENUES/ REIMBURSEMENTS IMPACT ON TOWN TA	A RATE PER \$1,000 OF VALUATION	\$4.48	\$1.19	\$1.17	\$1.03	\$1.03	\$1.04	
					the second se		0040 500	\$1,125,749	04 000 040	CC 122 105
pact	Best TAX RATE	NET IMPACT ON 3	TOTAL CAPITAL COSTS TO BE FUNDED BY PROPERTY TAX 2015-2020	\$677,181	\$811,507	\$808,810	\$919,599		\$1,299,349	\$6,122,195
Tax Impact	Best TAX RATE INCREASE Projections with Available Data	NET VALUATION 2013 baseline of	OWN TAX RATE (\$ per \$1,000 of Valuation) \$220,949,340, with growth 0.67% starting in 2014 (\$222,429,701	\$3.02	\$3.60	\$3.56	\$4.03	\$4.89	\$5.61	S6,122,195 Best TAX RATE INCREASE Projections with Available Data
Net Tax Impact	INCREASE Projections with	NET VALUATION 2013 baseline of	OWN TAX RATE (\$ per \$1,000 of Valuation) \$220,949,340, with growth 0.67% starting in 2014 (\$222,429,701) 2007-2013 [2007-2010 = 0.84% averaged with 2011-2013 = 0.50%						\$5.61	Best TAX RATE INCREASE Projections