Fiscal Year 2018 Budget Summary

Department	FY2016 BUDGET	FY2017 BUDGET	FY2018 AMENDED BUDGET	$ INC/DEC	% INC/DEC
General Government	$ 4,774,969	$ 4,823,002	$ 4,989,994	$ 166,992	3.46%
Public Safety	17,893,763	18,344,190	18,720,964	376,774	2.05%
Public Works	7,391,551	7,502,847	7,771,330	268,483	3.58%
Library and Recreation	1,870,704	1,924,980	1,930,909	5,929	0.31%
Human Services	1,026,652	1,025,810	1,028,972	3,162	0.31%
Total Town Departments	32,957,639	33,620,829	34,442,169	821,340	2.44%
Billerica Public Education	57,941,260	59,643,860	61,423,060	1,779,200	2.98%
Shawsheen Technical	9,225,999	10,122,691	10,579,268	456,577	4.51%
Total Education	$ 67,167,259	$ 69,766,551	$ 72,002,328	$ 2,235,777	3.20%
Town/School Shared Costs	**29,658,738**	**32,499,184**	**39,595,283**	**7,096,099**	**21.83%**
TOTAL	**$ 129,783,636**	**$ 135,886,564**	**$ 146,039,780**	**$ 10,153,215.29**	**7.47%**
Water Enterprise Fund Budget	**$ 6,186,493**	**$ 6,033,656**	**$ 5,986,508**	**$ (47,148)**	**-0.78%**
Wastewater Enterprise Fund Budget	**$ 8,032,795**	**$ 7,686,646**	**$ 8,459,132**	**$ 772,486**	**10.05%**
Total Budgets	**$ 144,002,923**	**$ 149,606,866**	**$ 160,485,420**	**$ 10,878,553**	**7.27%**

TOWN OF BILLERICA FALL FINANCIAL RECAP FISCAL YEAR 2018	FINAL BUDGET FY14	FINAL BUDGET FY15	FINAL BUDGET FY16	FINAL BUDGET FY17	FINAL BUDGET FY18
USES OF FUNDING (AMOUNTS TO BE RAISED):					
APPROPRIATIONS:					
GENERAL FUND BUDGET (Includes all TM R&A)	126,277,111.00	128,702,477.00	120,579,082.40	126,059,929.00	135,257,066.52
Water Enterprise Budget			6,186,493.00	6,033,655.51	5,986,508.00
Water Enterprise Capital Budget			305,518.00		
Wastewater Enterprise Budget			8,032,795.00	7,696,146.04	8,459,132.00
RESERVED FOR COLLECTIVE BARGAINING (S) Spring Art 6,7		135,329.00			
SPRING 2014 ATM Article		180,000.00			
TRANSFER	236,383.00	476,000.00	301,747.00		
SPRING STM ARTICLE 24, Water Conservation Rebate	50,000.00				
SPRING STM ARTICLE 25, Water Conservation	107,000.00				
SPRING STM ARTICLE 26 I/I	100,000.00				
SPRING ATM ARTICLES, Tax Title	50,000.00				
FALL STM ARTICLE 16, Debt Stabilization	908,817.37				
FALL STM ARTICLE 17, Town Capital	300,000.00				
FALL STM ARTICLE 18, School Capital	300,000.00				
FALL STM ARTICLE 19, Revaluation	95,000.00				
FALL STM ARTICLE 20, NPDES O&M	30,000.00				
FALL STM ARTICLE 21, IPP Review	50,000.00				
FALL STM ARTICLE 22, Ambulance	200,000.00				
FALL STM ARTICLE 23, WWTF Single Shift	231,500.00				
FALL STM ARTICLE 25, Water Mains	1,000,000.00				
FALL STM ARTICLE 27, Yankee Doodle Design	200,000.00				
FALL STM ARTICLE 29, BMHS Feasibility Study	2,000,000.00				
FALL STM ARTICLE 31, Debt Stabilization	753,836.00				
FALL STM ARTICLE 36, Bond Premium	965,000.00				
FALL SPECIAL ARTICLE 2 Parker Balance	1,000,000.00				
Spring ARTICLE , School Capital Article reauth		599,333.00			
Spring ARTICLE , Cemetery Niche Wall		125,000.00			
Spring ARTICLE , Gate Valves		200,000.00			
Fall STM ARTICLE 3, NEPBA (A) Patrolmen		30,000.00			
Fall STM ARTICLE 4, NEPBA (B) Superior Officers		60,000.00			
Fall STM ARTICLE 7, Town Capital Free Cash		750,000.00			
Fall STM ARTICLE 7, Town Capital I/I		400,000.00			
Fall STM ARTICLE 8, Ambulance Repair and related equipment		38,000.00			
Fall STM ARTICLE 9, Fire Pump		600,000.00			
Fall STM ARTICLE10, School Capital		750,000.00			
Fall STM ARTICLE11, Full Day K		600,000.00			
Fall STM ARTICLE 12, Subtstance Abuse		25,000.00			
Fall STM ARTICLE 13, Town Hall Windows		1,000,000.00			
Fall STM ARTICLE 14, Water Mains		1,000,000.00			
Fall STM ARTICLE 15, Commercial Water Meters		850,000.00			
Fall STM ARTICLE 16, Open Space ands Recreation Plan		35,000.00			
Fall STM ARTICLE 18, Debt Stabilization		2,720,172.00			
Fall STM ARTICLE 20, Debt Stabilization		1,102,100.00			
Spring Article 4 FF Contract Overlay			300,000.00		
Spring Article 12 Overlay			150,000.00		
Spring Article 10 Water Conservation Rebates			75,000.00		
Fall STM ARTICLE 13, Debt Stabilization			1,800,000.00		
Fall STM ARTICLE 14, School Capital			700,000.00		
Fall STM ARTICLE 16, Storm Water Capital			500,000.00		
Fall STM ARTICLE 17, Yankee Doodle Bikepath			190,000.00		
Fall STM ARTICLE 19, Town Capital			701,000.00		
Fall STM ARTICLE 20, OPEB			500,000.00		
Fall STM ARTICLE 21, Snow and Sand Deficit			600,000.00		
Fall STM ARTICLE 23, Assessors Consultant			89,000.00		
Fall STM ARTICLE 13, Free Cash to Debt Stabilization				1,800,000.00	
Fall STM ARTICLE 14, Town Capital Budget				1,048,000.00	
Fall STM ARTICLE 15, School Capital Budget				500,000.00	
Fall STM ARTICLE 16, Purchase Ambulance and Retrofit Garage				425,000.00	
Fall STM ARTICLE 17, Fire Station Feasibility Study				100,000.00	
Fall STM ARTICLE 18, Town Vehicles Fuel Facility				1,500,000.00	
Fall STM ARTICLE 19, Yankee Doodle Bikepath				450,000.00	
Fall STM ARTICLE 20, Aquatic Treatment of Nuttings Lake				35,000.00	
Fall STM ARTICLE 22, Water Mains Replacement				500,000.00	
Fall STM ARTICLE 14, Town Capital Budget					2,919,000.00
Fall STM ARTICLE 15, School Capital Budget					1,000,000.00
Fall STM ARTICLE 16, WWTP Bob Cat					50,000.00
Fall STM ARTICLE 18, Hydrants and Gates					200,000.00
Fall STM ARTICLE 23, Free Cash to Debt Stabilization					1,800,000.00
Fall STM ARTICLE 36, CPA Budget					700,000.00
TOTAL APPROPRIATIONS	**134,854,647.37**	**140,378,411.00**	**141,010,635.40**	**146,147,730.55**	**156,371,706.52**
OTHER LOCAL EXPENDITURES / DEFICITS:					
TAX TITLE PURPOSES	50,000.00	50,000.00			
CHARTER SCHOOL ASSESSMENT					
SCHOOL CHOICE					
COUNTY RETIREMENT	8,153,848.00	8,541,268.00	9,204,554.00	9,826,635.00	10,782,713.00
DEBT & INTEREST					
FINAL JUDGMENTS					
OVERLAY DEFICITS					
CHERRY SHEET OFFSETS	62,290.00	72,351.00	60,000.00		
REVENUE DEFICIT			46,409.00		
SNOW / ICE DEFICIT	645,403.00	698,887.00	589,103.00	376,878.00	600,000.00
PROJECTED SNOW / ICE REIMBURSEMENT					
OVERLAY RESERVE	2,191,654.15	2,304,476.00	2,809,476.36	2,809,476.36	2,809,476.36
OTHER - MEDICARE/UNEMPLOYMENT					
OTHER - UNFORESEEN CHARGES/ASSESSMENTS					
TOTAL OTHER LOCAL EXPENDITURES	**11,103,195.15**	**11,666,982.00**	**12,709,542.36**	**13,012,989.36**	**14,192,189.36**
STATE AND COUNTY CHARGES	**5,578,653.00**	**5,886,721.00**	**5,873,560.00**	**5,591,126.00**	**5,465,304.00**
TOTAL USES OF FUNDING	**151,536,495.52**	**157,932,114.00**	**159,593,737.76**	**164,751,845.91**	**176,029,199.88**

SOURCES OF FUNDING :					
PROPERTY TAXES 2 1/2 LEVY LIMIT	103,436,698.00	109,174,493.00	114,615,720.00	120,397,155.00	126,408,133.00
NEW GROWTH	2,269,109.00	2,620,205.00	2,523,591.00	2,606,525.00	2,500,000.00
AMEND PY NEW GROWTH	805,892.93			321,328.00	
TOTAL PROPERTY TAXES	**106,511,699.93**	**111,794,698.00**	**117,139,311.00**	**123,325,008.00**	**128,908,133.00**
ADD CPA					700,000.00
ADD DEBT EXCLUSION	1,948,506.42	1,912,362.00	1,867,362.50	1,742,363.00	6,369,745.10
DOR ROUNDING					
LESS FREE CASH TO REDUCE LEVY					
LESS EXCESS LEVY CAPACITY	-5,016,854.42	-9,452,568.00	-9,242,753.14	-10,524,638.00	-11,745,571.00
WATER LEVY			1,986,493.00	1,833,655.51	1,586,508.00
SEWER LEVY			4,257,795.00	3,921,146.04	4,259,132.00
GENERAL FUND LEVY			103,519,632.36	108,787,931.45	118,386,667.10
TOTAL PROPERTY TAXES - ADJUSTED	**103,443,351.93**	**104,254,492.00**	**109,763,920.36**	**114,542,733.00**	**124,232,307.10**
SOURCES OF FUNDING (cont):					
STATE ESTIMATED REVENUES:					
CHAPTER 70 - SCHOOL AID	18,343,562.00	18,486,609.00	18,620,584.00	18,904,494.00	19,005,174.00
CHARTER TUITION ASSESSMENT REIMBURSEMENT	425,223.00	563,185.00	381,146.00	190,893.00	215,182.00
CHARTER SCHOOL CAPITAL REIMBURSEMENT					
CHAPTER 71 - SCHOOL TRANSPORTATION					
SCHOOL CONSTRUCTION					
SCHOOL - TUITION FOR STATE WARDS					
SCHOOL LUNCH - OFFSET	28,949.00	26,323.00			
AID TO REDUCE CLASS SIZE					
REMEDIATION ASSISTANCE					
LOTTERY	5,041,689.00	5,181,504.00	5,368,038.00	5,598,864.00	5,817,220.00
GAMING PROCEEDS FOR LOTTERY GAP					
ADDITIONAL ASSISTANCE					
CHAPTER 81 - HIGHWAY FUND					
POLICE CAREER INCENTIVE					
VETERANS' BENEFITS	377,186.00	445,548.00	473,696.00	386,332.00	378,819.00
EXEMPTIONS - VETS, BLIND & SURVIVING SPOUSE	203,897.00	207,261.00	234,621.00	233,585.00	247,065.00
ELDERLY EXEMPTIONS					
STATE OWNED LAND	100,547.00	102,465.00	102,465.00	101,246.00	101,246.00
PUBLIC LIBRARIES - OFFSET	33,341.00	46,028.00	46,409.00	46,521.00	47,593.00
OTHER - CHERRY SHEET ESTIMATED INCREASE					
10% Decrease - Budget Purpose					
TOTAL STATE ESTIMATED REVENUES	**24,554,394.00**	**25,058,923.00**	**25,226,959.00**	**25,461,935.00**	**25,812,299.00**
LOCAL ESTIMATED REVENUES:					
MOTOR VEHICLE EXCISE	4,600,000.00	5,500,000.00	5,400,000.00	5,400,000.00	5,900,000.00
OTHER EXCISES (HOTEL/MOTEL)	750,000.00	850,000.00	925,000.00	925,000.00	1,425,000.00
PENALTIES & INTEREST	225,000.00	250,000.00	350,000.00	350,000.00	350,000.00
P.I.L.O.T.	30,000.00	38,000.00	38,000.00	38,000.00	38,000.00
CHARGES FOR SERVICES - WATER	4,000,000.00	4,000,000.00			
CHARGES FOR SERVICES - SEWER	3,000,000.00	3,000,000.00			
FEES (Includes Ambulance Receipts)	1,900,000.00	1,900,000.00	2,050,000.00	2,050,000.00	2,050,000.00
DEPARTMENTAL REVENUE-SCHOOLS					
DEPARTMENTAL REVENUE-LIBRARY	10,000.00	9,500.00	9,000.00	9,000.00	9,000.00
DEPARTMENTAL REVENUE-CEMETERY	70,000.00	70,000.00	110,000.00	110,000.00	110,000.00
OTHER DEPARTMENTAL REVENUE	200,000.00	175,000.00	250,000.00	250,000.00	250,000.00
LICENSES & PERMITS	600,000.00	750,000.00	675,000.00	675,000.00	675,000.00
FINES & FORFEITS	100,000.00	87,000.00	125,000.00	125,000.00	125,000.00
INTEREST EARNINGS	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
MISC. STATE AND OTHER REVENUE	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
NON RECURRING REVENUE					
TOTAL LOCAL ESTIMATED REVENUES	**15,885,000.00**	**17,029,500.00**	**10,332,000.00**	**10,332,000.00**	**11,332,000.00**
ENTERPRISE REVENUE					
CHARGES FOR SERVICES - WATER			4,200,000.00	4,200,000.00	4,400,000.00
CHARGES FOR SERVICES - WATER BACKFLOW AND CROSS CONNECTION FEES			305,518.00		
CHARGES FOR SERVICES - NEW REVENUE					
CHARGES FOR SERVICES - SEWER			3,775,000.00	3,775,000.00	4,200,000.00
TOTAL ENTERPRISE REVENUES			**8,280,518.00**	**7,975,000.00**	**8,600,000.00**
OTHER AVAILABLE FUNDS:					
WASTE WATER PLANT EXPANSION FUND				375,000.00	
WASTE WATER INFLOW / INFIL. FUND	100,000.00	400,000.00		140,000.00	
WATER CONSERVATION FUND	157,000.00	200,000.00	75,000.00		
SEWER RATE RELIEF					
BACKFLOW AND CROSS-CONN. FEES					
BOND PREMIUMS	965,000.00				
PREVIOUS WARRANT ARTICLES		599,333.00			
SALE OF LOTS & GRAVES TRUST		125,000.00			
CEMETERY PERPETUAL CARE INTEREST					
WETLAND PROTECTION FUND					
FREE CASH	6,065,336.00	6,985,100.00	5,080,000.00	3,981,914.00	5,719,000.00
WATER ENTERPRISE RETAINED EARNINGS				782,000.00	200,000.00
WASTEWATER ENTERPRISE RETAINED EARNINGS				1,079,086.00	50,000.00
OVERLAY SURPLUS	95,000.00	2,720,172.00	450,000.00		
STABILIZATION FUND SCHOOL					
STABILIZATION FUND TOWN					
RINK REVOLVING FUND	35,031.00	83,594.00	83,594.00	83,594.00	83,594.00
LAND FUND					
MISC. REVENUE FUNDS					
BUDGET TRANSFERS	236,383.00	476,000.00	301,747.00		
CHAPTER 90 - HIGHWAY					
TOTAL OTHER AVAILABLE FUNDS	**7,653,750.00**	**11,589,199.00**	**5,990,341.00**	**6,441,594.00**	**6,052,594.00**
TOTAL SOURCES OF FUNDING	**151,536,495.93**	**157,932,114.00**	**159,593,738.36**	**164,753,262.00**	**176,029,200.10**
PROJECTED SURPLUS (DEFICIT)	***0.41***	***-***	***0.60***	***1,416.09***	***0.22***

Fall Budget Amendments FY 2018

Original FY2018 Budget			**$ 141,340,354**
Article 10 - Raise and Appropriate:			
	491-5110	Cemetery Parks and Trees Personnel	$ 29,856.00
	491-5800	Cemetery Parks and Trees Capital	100,000
	162-7042	Elections Permanent PT	25,000
	91070-7042	Medicare	100,000
	123-7060	Town Manager Contract Retro	15,000
	220-5110	Fire Personnel	-
Budget Increase			**$ 269,856**
Amended FY2018 Budget			**$ 141,610,210**

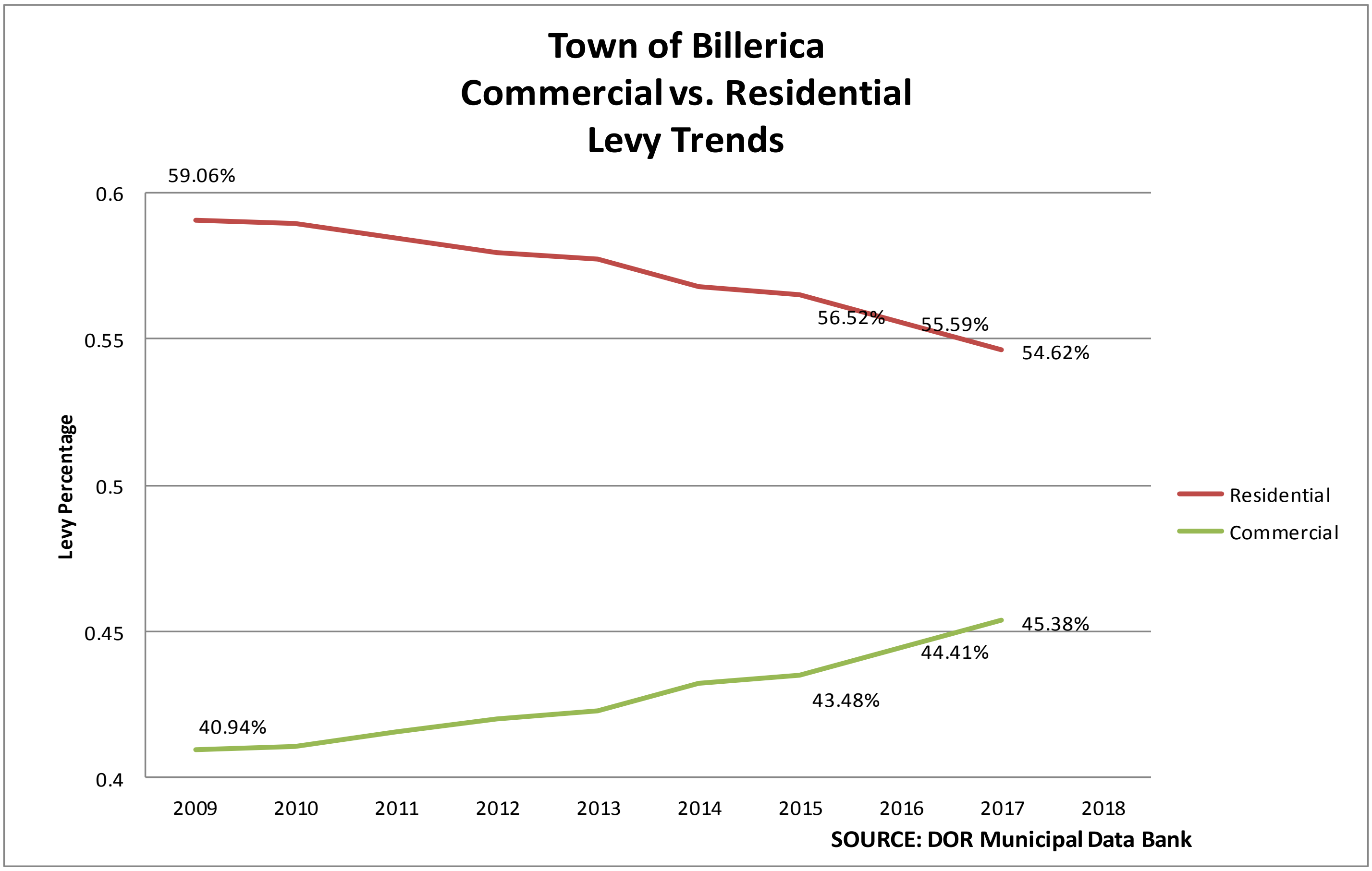
Article 11 - Raise and Appropriate (less):			
	71070-7130	General Fund Temp Debt	167,000
	71070-7199	Approriation Debt Stabilization	(1,091,613)
Budget Decrease			**$ (924,613)**
Amended FY2018 Budget			**$ 140,685,597**

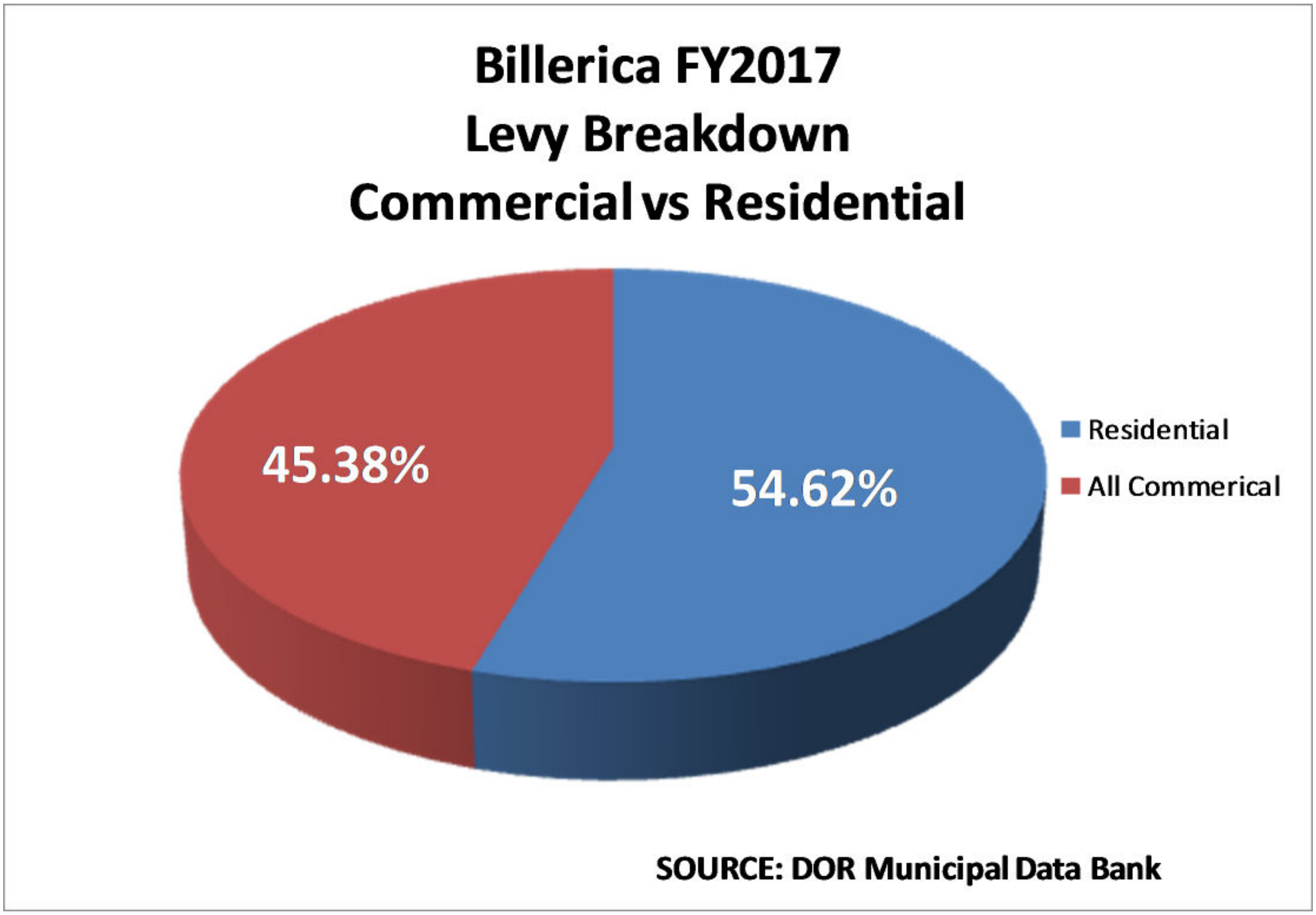
	71070-7199	Spring Appropriation to Debt Stabilization	1,152,047
	71070-7199	Fall Adjustment to get to $9.066 Million	(1,091,613)
			60,434

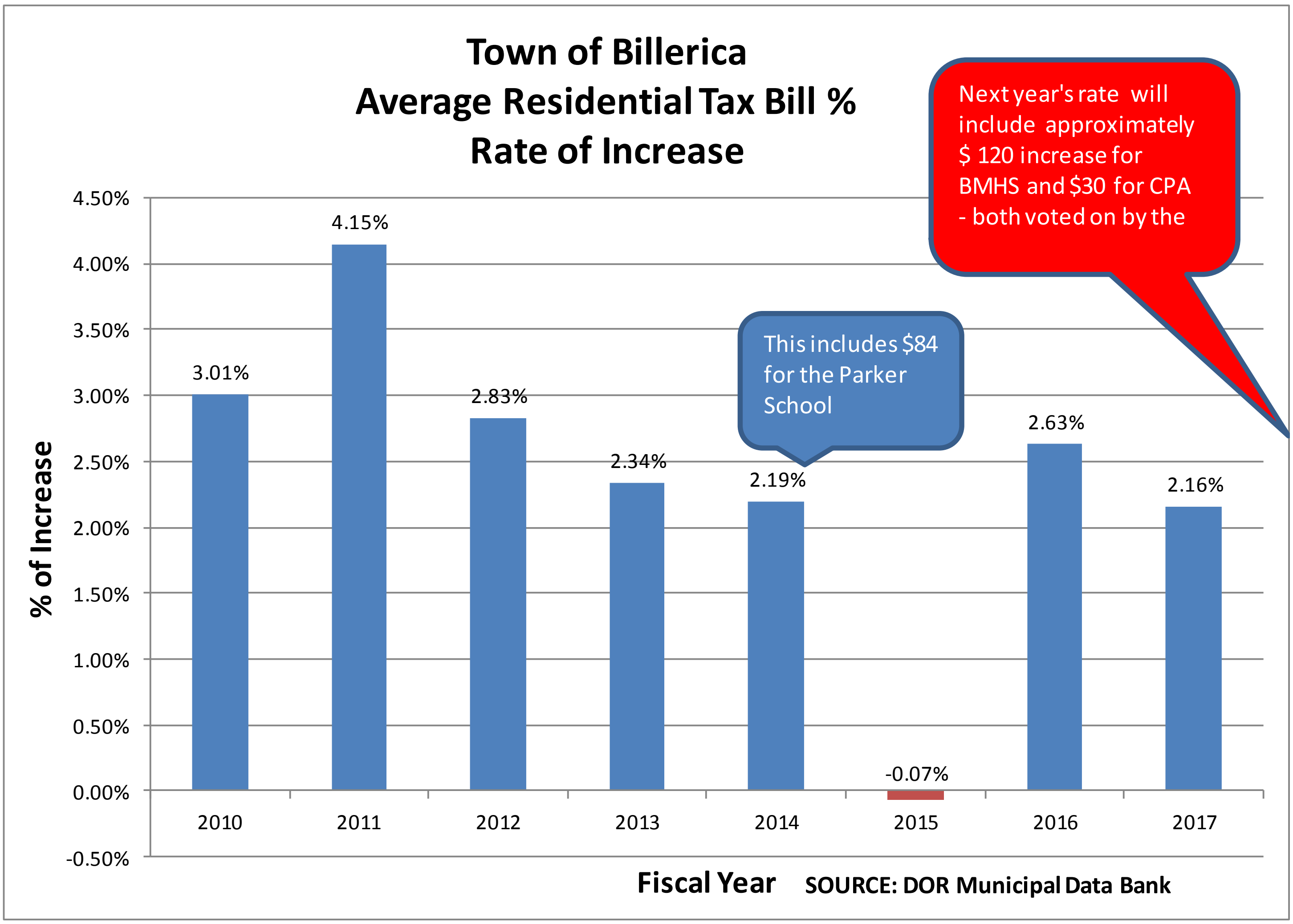
Article 12 - Raise and Appropriate the sum of $3,454,182.37 and transfer the sum of $1,400,000 from Debt stabilization:

	71070-7170	Exempt Debt - Principal	2,400,000
	71070-7150	Exempt Debt - Interest	2,454,182.37
Budget Increase			**$ 4,854,182**
Amended FY2018 Budget			**$ 145,539,780**
			296,054,609.57

Article 13 - Raise and Appropriate from Meals Tax Revenues:			
	91070-7052	OPEB Trust Contribution	$ 500,000.00
Budget Increase			**$ 500,000**
Amended FY2018 Budget			**$ 146,039,780**

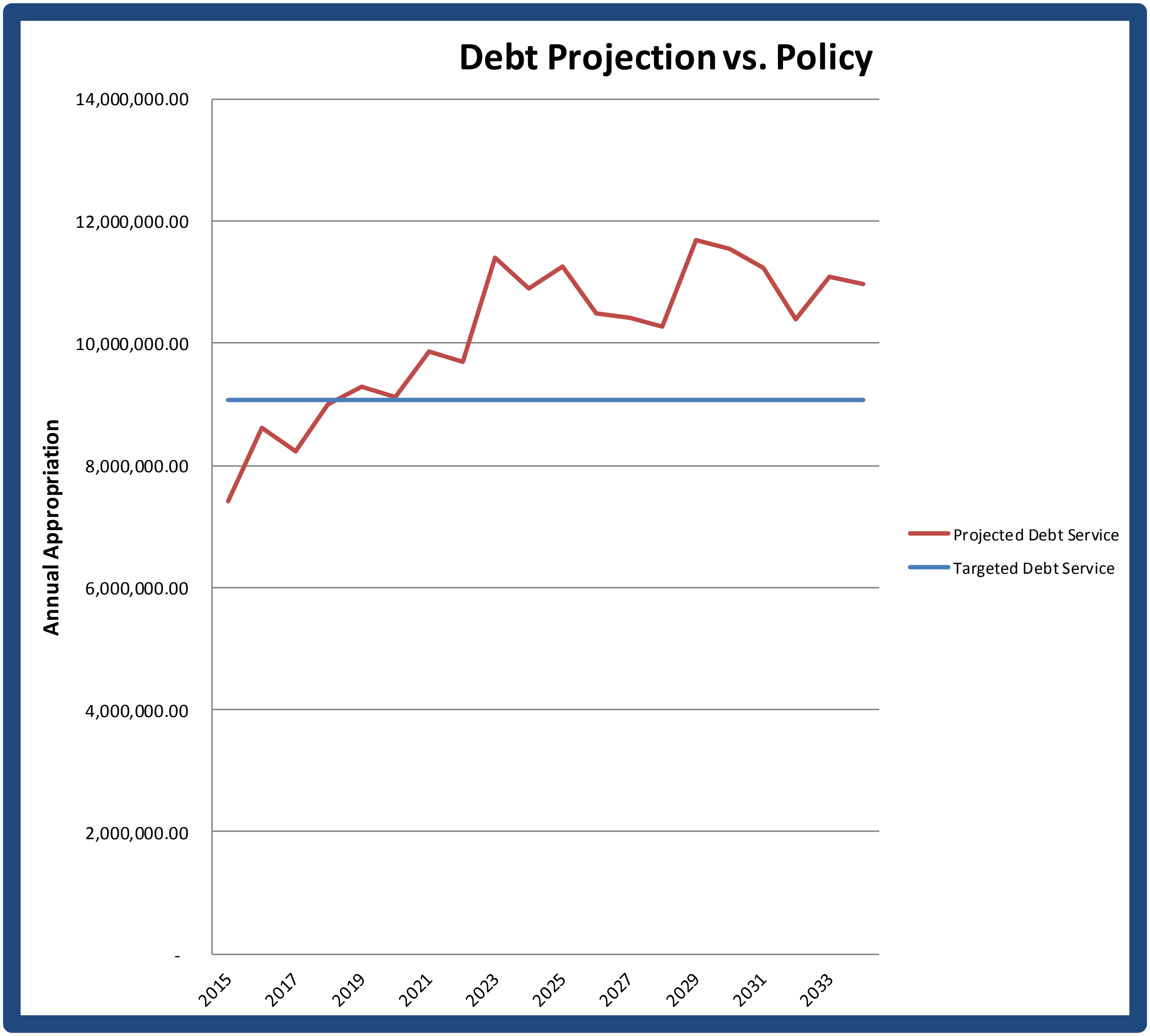

Town of Billerica
Commercial vs. Residential
Levy Trends
Levy Percentage
0.6
0.55
0.5
0.45
0.4
59.06%
56.52%
55.59%
54.62%
45.38%
44.41%
43.48%
40.94%
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
Residential
Commercial
SOURCE: DOR Municipal Data Bank


Billerica FY2017
Levy Breakdown
Commercial vs Residential
45.38%
54.62%
Residential
All Commerical
SOURCE: DOR Municipal Data Bank


Town of Billerica
Average Residential Tax Bill %
Rate of Increase
Next year's rate will include approximately $ 120 increase for BMHS and $30 for CPA - both voted on by the
This includes $84 for the Parker School
% of Increase
4.50%
4.00%
3.50%
3.00%
2.50%
2.00%
1.50%
1.00%
0.50%
0.00%
-0.50%
3.01%
4.15%
2.83%
2.34%
2.19%
-0.07%
2.63%
2.16%
2010
2011
2012
2013
2014
2015
2016
2017
Fiscal Year
SOURCE: DOR Municipal Data Bank

Town of Billerica
Debt Stabilization Fund Schedule

Fiscal Year	Beginning Balance	Interest	Appropriations: Levy	Appropriations: Free Cash	Draw Down: Wastewater	Draw Down: HS Debt Exclusion	Ending Balance
2016	9,094,440	173,191	0	1,800,000	0		11,067,631
2017	11,447,593	341,697	823,277	3,000,000	0		15,612,567
2018	15,612,567	296,639	60,205	1,800,000	0	-1,400,000	16,369,411
2019	16,369,411	311,019	0	1,800,000	-217,786	-1,625,000	16,637,644
2020	16,637,644	316,115	0	1,800,000	-65,902	-1,425,000	17,262,857
2021	17,262,857	327,994	0	1,800,000	-792,164	-1,125,000	17,473,687
2022	17,473,687	332,000	0	1,800,000	-624,476	-1,000,000	17,981,211
2023	17,981,211	341,643	0	1,800,000	-2,324,788	-1,250,000	16,548,067
2024	16,548,067	314,413	0	1,800,000	-1,833,706	-725,000	16,103,774
2025	16,103,774	305,972	0	1,800,000	-2,194,664	-700,000	15,315,082
2026	15,315,082	290,987	0	1,800,000	-1,431,820	-1,000,000	14,974,248
2027	14,974,248	284,511	0	1,800,000	-1,362,021	-800,000	14,896,737
2028	14,896,737	283,038	0	1,800,000	-1,205,067	-900,000	14,874,709
2029	14,874,709	282,619	0	1,800,000	-2,620,174	-775,000	13,562,154
2030	13,562,154	257,681	0	1,800,000	-2,470,738	-775,000	12,374,096
2031	12,374,096	235,108	0	1,800,000	-2,178,515	-925,000	11,305,690
2032	11,305,690	214,808	0	1,800,000	-1,317,650	-900,000	11,102,848
2033	11,102,848	210,954	0	1,800,000	-2,023,663	-950,000	10,140,138
2034	10,140,138	192,663	0	1,800,000	-1,897,467	-525,000	9,710,334
2035	9,710,334	184,496	0	1,800,000	-2,468,707	-500,000	8,726,124
2036	8,726,124	165,796	0	1,800,000	0	-475,000	10,216,920
2037	10,216,920	194,121	0	1,800,000	0	-400,000	11,811,042
2038	11,811,042	224,410	0	1,800,000	0	-400,000	13,435,452
2039	13,435,452	255,274	0	1,800,000	0	-400,000	15,090,725
2040	15,090,725	286,724	0	1,800,000	0		17,177,449
Totals		**6,623,873**	**883,482**	**55,847,593**	**-27,029,308**	**-18,975,000**	



Debt Projection vs. Policy
14,000,000.00
12,000,000.00
10,000,000.00
8,000,000.00
6,000,000.00
4,000,000.00
2,000,000.00
-
Annual Appropriation
2015
2017
2019
2021
2023
2025
2027
2029
2031
2033
Projected Debt Service
Targeted Debt Service

<u>Massachusetts Department of Revenue</u> <u>Division of Local Services</u>
Christopher C. Harding, Commissioner
Sean R. Cronin, Senior Deputy Commissioner of Local Services

9/25/2017

NOTIFICATION OF FREE CASH APPROVAL - Town of Billerica

Based upon the un-audited balance sheet submitted, I hereby certify that the amount of available funds or "free cash" as of July 1, 2017 for the Town of Billerica is:

General Fund		$6,219,529.00
Enterprise Fund	WATER	$1,389,002.00
Enterprise Fund	SEWER	$578,825.00

This certification is in accordance with the provisions of G. L. Chapter 59, §23, as amended.

Certification letters will be emailed to the mayor/manager, board of selectmen, prudential committee, finance director and treasurer immediately upon approval, provided an email address is reported in DLS' Local Officials Directory. Please forward to other officials as you deem appropriate.

Sincerely,

Mary Jane Handy

Mary Jane Handy
Director of Accounts
Massachusetts Department of Revenue

Free Cash Articles for Fall Town Meeting 2018

Article	Description	FY2018 Free Cash	FY2018 Water RE	FY2018 Sewer RE
	Free Cash (Certified)	$ 6,219,529.00	$ 1,389,002.00	$ 578,825.00
Article	**Description**	**Amount**	**Amount**	**Amount**
14	Town Capital	2,919,000.00		
15	School Capital	1,000,000.00		
16	WWTP Capital			50,000.00
18	Water Enterprise Capital		200,000.00	
23	Debt Stabilization	$ 1,800,000.00		
		5,719,000.00	200,000.00	50,000.00
	Balance Remaining	$ 500,529.00	$ 1,189,002.00	$ 528,825.00

The Articles listed above are endorsed as a slate of artcles to appropriate FY2018 Free Cash and Retained Earnings by the Board of Selectmen and the Finance Committee. The remaining fund balances are needed for Spring Town Meeting

C.S. 1-ER Commonwealth of Massachusetts Department of Revenue FY2018

NOTICE TO ASSESSORS OF ESTIMATED RECEIPTS

General Laws, Chapter 58, Section 25A

Billerica

A. EDUCATION:	
Distributions and Reimbursements:	
Chapter 70	19,055,514
School Transportation	0
Charter Tuition Reimbursement	142,880
Smart Growth	0
Offset Items – Reserve for Direct Expenditure:	
School Choice Receiving Tuition	0
Sub-Total, All Education Items:	**19,198,394**
B. GENERAL GOVERNMENT:	
Distributions and Reimbursements:	
Unrestricted General Government Aid	5,817,220
Local Share of Racing Taxes	0
Regional Public Libraries	0
Urban Revitalization	0
Veterans Benefits	333,206
Exemp: VBS and Elderly	247,065
State Owned Land	101,149
Offset Item - Reserve for Direct Expenditure:	
Public Libraries	47,593
Sub-Total, All General Government:	**6,546,233**
C. TOTAL ESTIMATED RECEIPTS:	**25,744,627**

C.S. 1-EC Commonwealth of Massachusetts Department of Revenue FY2018

NOTICE TO ASSESSORS OF ESTIMATED CHARGES

General Laws, Chapter 59, Section 21

Billerica

A. COUNTY ASSESSMENTS:	
County Tax	0
Suffolk County Retirement	0
Essex County Reg Comm Center	0
Sub-Total, County Assessments:	**0**
B. STATE ASSESSMENTS AND CHARGES:	
Retired Employees Health Insurance	0
Retired Teachers Health Insurance	2,416,131
Mosquito Control Projects	96,689
Air Pollution	13,250
Metropolitan Area Planning Council	0
Old Colony Planning Council	0
RMV Non-Renewal Surcharge	26,380
Sub-Total, State Assessments:	**2,552,450**
C. TRANSPORTATION AUTHORITIES:	
MBTA	0
Boston Metro. Transit District	0
Regional Transit	300,492
Sub-Total, Transportation Assessments:	**300,492**
D. ANNUAL CHARGES AGAINST RECEIPTS:	
Special Education	0
STRAP Repayments	0
Multi-Year Repayment	0
Sub-Total, Annual Charges Against Receipts:	**0**
E. TUITION ASSESSMENTS:	
School Choice Sending Tuition	111,856
Charter School Sending Tuition	2,293,508
Sub-Total, Tuition Assessments:	**2,405,364**
F. TOTAL ESTIMATED CHARGES:	**5,258,306**

Appendix B

Reserve Balances

Reserve Balances as of September 1, 2017

Free Cash General Fund	$ 6,219,529
Retained Earnings Water	$ 1,389,002
Retained Earnings Sewer	$ 578,825
Stabilization (town)	$ 4,629,146
Stabilization (school)	$ 718,225
Stabilization (debt)	$ 15,612,567
Land Fund	$ 532,834
Sale of Lots	$ 216,797

Appendix C

Massachusetts General Laws

Article 2

CHAPTER 40. POWERS AND DUTIES OF CITIES AND TOWNS

RECORDS AND REPORTS

CHAPTER 40: SECTION 49. ANNUAL TOWN REPORTS; PUBLICATION; PENALTY FOR NON-COMPLIANCE

Section 49. The selectmen, before the annual town meeting, shall at the expense of the town print the annual town report for the use of the inhabitants containing the report of the selectmen for the calendar or fiscal year preceding said meeting, the report of the school committee, statements in tabulated form prepared under section sixty of chapter forty-one unless otherwise printed as provided in said section, the annual report of the town accountant for the preceding fiscal year as provided in section sixty-one of chapter forty-one, the annual report of the town treasurer as provided in section thirty-five of chapter forty-one, and except as otherwise provided by vote or by-law of the town, of such other officers and boards as consider it expedient to make a report, the jury list as required by chapter two hundred and thirty-four, and such other matters as the law, or the town by vote or by-law, requires or as the selectmen consider expedient. If the selectmen neglect or refuse to make the annual report, they shall severally forfeit fifty dollars.

A town may by by-law provide for the printing of such fiscal year reports as it deems suitable within ninety days of the close of the fiscal year. A copy of such fiscal year reports shall be transmitted by the town clerk to the state library before the first day of November. A town may also by by-law provide for the printing of all reports of town officers and boards, committees and commissions on a fiscal year basis in place of the calendar year report required by this section.

Article 23 & 24

CHAPTER 40: SECTION 5B. STABILIZATION FUNDS; ESTABLISHMENT

Section 5B. For the purpose of creating 1 or more stabilization funds, cities, towns and districts may appropriate in any year an amount not exceeding, in the aggregate, 10 per cent of the amount raised in the preceding fiscal year by taxation of real estate and tangible personal property or such larger amount as may be approved by the director of accounts. The aggregate amount in such funds at any time shall not exceed 10 per cent of the equalized valuation of the city or town as defined in section 1 of chapter 44. Any interest shall be added to and become part of the fund.

The treasurer shall be the custodian of all such funds and may deposit the proceeds in national banks or invest the proceeds by deposit in savings banks, co-operative banks or trust companies organized under the laws of the commonwealth, or invest the same in such securities as are legal for the investment of funds of savings banks under the laws of the commonwealth or in federal savings and loans associations situated in the commonwealth.

referendum vote. Subject to said section 21C, in a town or district any such vote shall be taken at an annual or special town meeting, and in a city any such vote shall be taken by city council.

Article 25

Article 28

Section 20: Proceeds from sale of bonds; restrictions on use; disposition of premiums

Chapter 44: Section 20. Proceeds from sale of bonds; restrictions on use; disposition of premiums

Section 20. The proceeds of any sale of bonds or notes shall be used only for the purposes specified in the authorization of the loan; provided, however, that such proceeds may also be used for costs of preparing, issuing and marketing the bonds or notes, except as otherwise authorized by this section. If a balance remains after the completion of the project for which the loan was authorized, the balance may at any time be appropriated by a city, town or district for any purposes for which a loan may be incurred for an equal or longer period of time than that for which the original loan, including temporary debt, was issued. Any balance not in excess of $50,000 may be applied, with the approval of the chief executive officer, for the payment of indebtedness. If a loan has been issued for a specified purpose but the project for which the loan was authorized has not been completed and no liability remains outstanding and unpaid on account thereof, a city, by a two-thirds vote of all of the members of the city council, or a town or district, by a two-thirds vote of the voters present and voting thereon at an annual town or district meeting, may vote to abandon or discontinue the project and the unexpended proceeds of the loan may be appropriated for any purpose for which a loan may be authorized for an equal or longer period of time than that for which the original loan, including temporary debt, was issued. Any premium received upon the sale of the bonds or notes, less the cost of preparing, issuing and marketing them, and any accrued interest received upon the delivery of the bonds or notes shall be: (i) applied, if so provided in the loan authorization, to the costs of the project being financed by the bonds or notes and to reduce the amount authorized to be borrowed for the project by like amount; or (ii) appropriated for a project for which the city, town or district has authorized a borrowing, or may authorize a borrowing, for an equal or longer period of time than the original loan, including any temporary debt, was issued, thereby reducing the amount of any bonds or notes authorized to be issued for the project by like amount. Notwithstanding this section, no appropriation from a loan or balance thereof shall be made that would increase the amount available from borrowed money for any purpose to an amount in excess of any limit imposed by general law or special act for that purpose. Additions to the levy limit for a debt exclusion are restricted to the true interest cost incurred to finance the excluded project.

SEWER PLANT EXPANSION AND INFLOW AND INFILTRATION SPECIAL LEGISLATION

Acts of 1989, Chapter 45, Sections 1-6. An Act Establishing a Special Account for the Town of Billerica Sewerage Plant Expansion and Inflow Infiltration Fund

Section 1. Notwithstanding the provisions of any general or special law, rule or regulation to the contrary, the Town of Billerica is hereby authorized to establish a special account to be known as the Town of Billerica Sewerage Plant Expansion and Inflow Infiltration Fund. The purpose of such fund is to provide the revenue for the funding of engineering, construction and rehabilitation of sewerage treatment works, pumping stations and facilities located within the Town of Billerica and to provide revenues to do all things necessary to correct, remedy, repair, prevent and prohibit any and all forms of infiltration or inflow from groundwater and other sources of leakage into pipes, facilities and systems. Such special account shall be maintained by the Treasurer of the Town of Billerica in a banking institution doing business in the commonwealth, and expenditures from said special account shall be made subject to appropriation initiated by the Board of Selectmen upon the recommendation of the Director of Public Works and the Town Administrator of said town and approved by a majority vote of the Town Meeting.

Section 2. Payments to such account shall be made by applicants for connection to the sewer system of said town who are constructing or erecting new buildings or developing land for industrial, commercial and residential uses. The method and amount of such payments from such private sources shall be as determined by a schedule of fees to be set by the Board of Selectmen. Said schedule shall provide for the method of determining the amount of each payment from such applicants based upon their anticipated water and sewer use by each and for the particular kind of development contemplated.

Section 3. Appropriation from time to time may be made by the Town of Billerica into said special account for the purpose of providing additional funds for aforesaid engineering, construction and rehabilitation of sewerage treatment works, pumping stations and facilities.

Section 4. The Treasurer of the Town of Billerica shall be authorized to invest monies in said special account and the interest accruing shall inure to the benefit of said special account. Said special account shall be maintained in accordance with generally accepted accounting principles and shall be audited annually with the cost of such audit charged to said special account.

Section 5. The Director of Public Works for the Town of Billerica, with the approval of the Town Administrator, may make applications for available State and Federal Government Grants for the engineering, construction and rehabilitation of sewerage treatment works, pumping stations and facilities, and to pledge any and all such sums for money in said account with the approval of the Board of Selectmen and the Town Meeting for any such matching grants for engineering, construction and rehabilitation of sewerage treatment works, pumping stations and facilities.

Section 6. The Town Accountant shall file jointly with the Board of Selectmen, the Town Administrator, the Treasurer, the Finance Committee and with the Bureau of Accounts, a written report relative to such special account authorized by Section 1.

Said report shall be made within one hundred and twenty days after the books of account are closed for each fiscal year. Such report shall include a financial statement relating to the operation, maintenance and expenditures made under the said special account. Said Board of Selectmen may review and comment on said report and file such review with the State Auditor.

Enterprise Fund

Section 53F1/2. Notwithstanding the provisions of section fifty-three or any other provision of law to the contrary, a city or town which accepts the provisions of this section may establish a separate account classified as an “Enterprise Fund”, for a utility, health care, recreational or transportation facility, and its operation, as the city or town may designate, hereinafter referred to as the enterprise. Such account shall be maintained by the treasurer, and all receipts, revenues and funds from any source derived from all activities of the enterprise shall be deposited in such separate account. The treasurer may invest the funds in such separate account in the manner authorized by sections fifty-five and fifty-five A of chapter forty-four. Any interest earned thereon shall be credited to and become part of such separate account. The books and records of the enterprise shall be maintained in accordance with generally accepted accounting principles and in accordance with the requirements of section thirty-eight.

No later than one hundred and twenty days prior to the beginning of each fiscal year, an estimate of the income for the ensuing fiscal year and a proposed line item budget of the enterprise shall be submitted to the mayor, board of selectmen or other executive authority of the city or town by the appropriate local entity responsible for operations of the enterprise. Said board, mayor or other executive authority shall submit its recommendation to the town meeting, town council or city council, as the case may be, which shall act upon the budget in the same manner as all other budgets.

The city or town shall include in its tax levy for the fiscal year the amount appropriated for the total expenses of the enterprise and an estimate of the income to be derived by the operations of the enterprise. If the estimated income is less than the total appropriation, the difference shall be added to the tax levy and raised by taxation. If the estimated income is more than the total appropriation, the excess shall be appropriated to a separate reserve fund and used for capital expenditures of the enterprise, subject to appropriation, or to reduce user charges if authorized by the appropriate entity responsible for operations of the enterprise. If during a fiscal year the enterprise incurs a loss, such loss shall be included in the succeeding fiscal year's budget.

If during a fiscal year the enterprise produces a surplus, such surplus shall be kept in such separate reserve fund and used for the purposes provided therefor in this section.

For the purposes of this section, acceptance in a city shall be by vote of the city council and approval of the mayor, in a town, by vote of a special or annual town meeting and in any other municipality by vote of the legislative body.

A city or town which has accepted the provisions of this section with respect to a designated enterprise may, in like manner, revoke its acceptance.

Billerica Land Bank

CHAPTER 100 OF THE ACTS OF 2000

AN ACT AUTHORIZING THE TOWN OF BILLERICA TO ESTABLISH A CERTAIN FUND.

Notwithstanding the provisions of section 53 of chapter 44 of the General Laws or any other general or special law to the contrary, the town of Billerica may establish a separate fund to be known as the Land Bank Fund which shall be kept separate and apart from all other monies of the town. The treasurer may invest the funds in the manner authorized by sections 54 and 55 of said chapter 44. The principal and interest thereon may be expended for the purchase of interests in lands and buildings for conservation, open

Appendix D

Capital Plan

Town of Billerica - Five Year Capital Plan FY18 to FY22

Department	Project	Funding Source	FY18	FY19	FY20	FY21	FY22
DPW - Cemetery, Parks and Trees Division	Truck w/3000 LB Crane log Loader	Free Cash					
	Landscaping Equipment	Budget/Free Cash		60,000	60,000		
	Chipper	Budget/Free Cash		60,000			
	F250 Pick up with Plow, replacement for C1	Budget/Free Cash	40,000				
	F250 Pick up with Plow, replacement for C4	Budget/Free Cash	60,000				
	F250 Pick up with Plow, replacement for C5	Budget/Free Cash					
	F750 Dump Truck Truck with Chipper Box C-9	Budget/Free Cash					
	Brush Cutter C-42	Budget/Free Cash					
	Tractor with 3 point Hitch	Budget/Free Cash					
	F250 Pick up with Plow, replacement	Budget/Free Cash					
	John Deere Side Shift Backhoe Loader	Budget/Free Cash					
	Chipper	Budget/Free Cash	60,000				
	F250 Pick up with Plow, replacement	Budget/Free Cash		70,000			
DPW - Wastewater	Replacement Vehicle	Art. 20, STM 2012					
	F350 to replace S7	Article 14, FTM 2016, Free Cash					
	F350 to replace S9	Article 14, FTM 2016, Free Cash					
	Vactor Truck to Replace 1999	Article 14, FTM 2016, PE Fund					
	S-39 2001 Bobcat	Free Cash	50,000				
	Sewer Inflow Infilltration Removal Program	I/I Funds	100,000	100,000	100,000	100,000	
DPW - Engineering	Drainage improvement on River Street	Budget					
	Repair of unaccepted Ways	Free Cash					
	F150 Pick Up Truck						
	Republic Road Drainage	Chapter 90					
	Stormwater Management Phase/Drainage Improvements	Reserves					
DPW - Water	Water Rebate Program for homeowners funded through the Water Conservation Fund	Water Conservation Fund					
	Water Rebate Program for homeowners funded through the Water Conservation Fund	Water Conservation Fund	50,000	50,000	50,000	50,000	
	Hydrants and Valves	Budget	250,000	250,000	250,000	250,000	

Town of Billerica - Five Year Capital Plan FY18 to FY22

Department	Project	Funding Source	FY18	FY19	FY20	FY21	FY22
	Purchase and intallation of Gate Valves	Water Conservation Fund					
	Compact FWD Van	Budget					
	Replace W-20 Dump Truck 2002	Budget	155,000				
	ReplaceBackhoe W-40	Budget					
	Bobcat for Water Distribution	Budget					
	5 Ton Dump w/ Sander and Plow W-20	Article 14, FTM 2016, WRE Fund					
	F250 to Replace W-4 1999 F250	Article 14, FTM 2016, WRE Fund					
	Replace W-12 Utility Truck	Article 14, FTM 2016, WRE Fund					
	Replace W-10 Utility Truck	Article 14, FTM 2016, WRE Fund					
DPW - Highway	Street sweeper						
	F250 Pick up with Plow, replacement for H-1	Budget/Free Cash					
	1.5 Ton Dump Truck with Plow, replacement for H-6	Budget/Free Cash					
	1.5 Ton Dump Truck and Plow, replacement for H-12	Budget/Free Cash					
	5 Ton Dump Truck W/sander & Plow, Replacement for H28	Budget/Free Cash					
	Ford SUV to replace A-1 2003 Ford Explorer	Budget/Free Cash					
	Back up Generator	Budget/Free Cash					
	Asphalt Roller	Budget/Free Cash					
	F250 Pick up with Plow, replacement for H-2	Budget/Free Cash					
	F250 Pick up with Plow, replacement for H-3	Budget/Free Cash					
	5 Ton Dump Truck W/sander & Plow, Replacement for H24 1999	Budget/Free Cash					
	1.5 Ton Dump Truck and Plow, replacement for H-7	Budget/Free Cash					
	1.5 Ton Dump Truck and Plow, replacement for H-9	Budget/Free Cash					
DPW - Highway	5 Ton Dump Truck W/sander & Plow, Replacement for H38	Budget/Free Cash					
	Backhoe, replacement for H46	Budget/Free Cash	140,000				

Town of Billerica - Five Year Capital Plan FY18 to FY22

Department	Project	Funding Source	FY18	FY19	FY20	FY21	FY22
	5 Ton Dump Truck W/sander & Plow	Budget/Free Cash		160,000			
	F250 with Plow	Budget/Free Cash		70,000			
Police	Computer Server Replacement	Lease					
	Portable Radios and Communications	Art. 28, STM 2010			450,000		
	Replace K-9 Vehicle	Budget	50,000				
	A/C System Repairs and duct maintenance	Budget	75,000				
	Replace Department Motorcycles	Budget/Free Cash				40,000	
	Upgrade Camera System	Budget					
	Upgrade Mobile Computer System	911 Grant	10,000	10,000	10,000	10,000	10,000
	1st Floor Renovations Floor and Ceiling, etc	Budget	35,000				
	ExteriorDoors and Entrance Ways	Budget					
	Replace Ambulance	Art. XX, Free Cash, FTM 2016					
	Ambulance Bay Lower Floor Clearance	Budget					
	Alexander Road Building Repairs	Budget		30,000			
	Roof Maintenance	Art. XX, Free Cash, FTM 2016					
	GIS Mobile System for Mapping	911 Grant					
	Cyber Crime Technology	Budget					
	Animal Control Vehicle	Budget					
	Animal Control Fiber network	Budget					
	Add fiber security connectionsVVP, Kolraush, Town Center , etc. - Expansion of Fiber Network	Budget		50,000			
	Upgrade Security camera in cell block	Budget					
	Crosswalk Safety Systems		15,000	15,000			
	Repairs to Dog Pond	Budget					
	Two Lucas Devices (CPR Devices)	Budget					
	Acquire four Radar Sign Boards						
	Air Conditioning Ventilation	Budget					
	Replace RMS/Sequel Server/Ongoing Technology Upgrades	Budget					
	Replacement of defective Fire Alarm Systems	Budget					
	Communication Center/Combined Dispatch					125,000	
	Replacement of Department Firearms	Budget/Free Cash				55,000	
	Awning replacements		35,000				
	Physiometrics Life Pack			28,000			

Town of Billerica - Five Year Capital Plan FY18 to FY22

Department	Project	Funding Source	FY18	FY19	FY20	FY21	FY22
	UST Removal and Replace	Free Cash					
Fire Department	One Ton 4WD Pick Up W/Plow Service 2	Budget					
	One Ton 4WD Pick Up W/Plow Service 1	Budget		50,000			
	Replace 1996 Crown Victoria	Budget					
	Replace 2011 Ford Taurus/w Explorer	Budget			45000		
	Replace 2009 Ford Taurus w/ Explorer	Budget	43,000				
	Replace 2002 Ford Explorer	Budget	43,000				
	Repairs to 5 Stations	Budget					
	Computer Aided Dispatch System	Budget					
	Upgrade Exacom Recorder for VOIP and Install Call Check	Budget					
	Replace Garage Roof at Fire Headquarters	Budget					
Technology	Desk Top Computer upgrade	Budget					
	Upgrade Phone System and Network Infrastructure	Budget					
	E-Mail Server Upgrades	Budget					
	Printer and other non computer upgrades	Budget					
Recreation	Micozzi Beach Paddle Boats	Budget					
	Peggy Hannon-Rizza - Seal Basketball Courts	Budget					
	Peggy Hannon-Rizza - Practice Field	Budget					
	Manning State Park/ water pipes and picnic areas	Budget	44,000				
	Micozzi Beach/ Life guard stations/ wheel chair access system.		15,000				
	Dutile Field - reonstruction of Dutile Soccer Field	Budget					
	Marshall Sports Complex - Hockey Rink	Budget					
	Peggy Hannon-Rizza - New Back Stop Softball and Cameras	Budget					
	New Ditson courts	Budget	15,000				
	Locke Multipurpose Courts	Budget					
	Locke Multipurpose Courts Seal/paint	Budget	25,000				
	Main Park Uniform Signage Program	Budget	14,000				
	Hajjar School Softball Field (school)	Budget					

Town of Billerica - Five Year Capital Plan FY18 to FY22

Department	Project	Funding Source	FY18	FY19	FY20	FY21	FY22
	Peggy Hannon-Rizza Rec Complex- Repairs to roof	Budget					
	Peggy Hannon-Rizza Rec Complex- Electrical Shed	Free Cash					
	Recreation Used Cargo Van	Free Cash	24,500				
	Peggy Hannon-Rizza Rec Complex - Tennis Court						
	Dog Park - Design and Build	None					
	Nutting Lake Assessment	Budget					
Town Hall	Point Exterier (four Phases)/Windows	Free Cash					
	Voting Machines	Budget					100,000.00
	Copier Replacement Townhall Wide	Reserves					
Building Department	Hand held inspection inspection computers,	Budget					
	Computer and screen for customer service counter	Budget					
Council on Aging	Replace Carpeting 1st and 2nd Floors	Budget					
	Function Room Upgrades, Acustic Panels 1st Floor,Windows, Chairs	Budget					
	Copy Machine	Budget					
	Audio Visual System, Kitchen and LightingUprades	Budget	39,709				
	Elevator Refurbishing	Budget					
	Roof Repair	Budget					
	Boiler Repair	Budget					
Library	Computer Replacement (10)	Budget					
	Security Cameras	Budget					
	Concord Road, Main Entrance and Staff Stairway and Lighting						
	Boiler Repair						
	Elevator						
	Elevator technology upgrade					4000	
	Reference Room Conversion Project	Budget					
	Walkway Repairs	Budget					
	Sliding Door Replacement						
	Reference Room Furnishings	Budget					

Town of Billerica - Five Year Capital Plan FY18 to FY22

Department	Project	Funding Source	FY18	FY19	FY20	FY21	FY22
	Painting of Interior	Budget					
	Operable Wall Replacement, Childrens Room	Budget	10,100				
	3M 3500 Security System for Theft Prevention	Budget					
Inspectional Services	Vehicle for inspectors						
Projected Total Town Expense			**$1,398,309**	**$1,003,000**	**$965,000**	**$634,000**	**$110,000**
Funded through FY2018 Budget			**$500,000**				
Funded through FY2017 Certified Free Cash			**$0**				
	Total Town Departments		**1,398,309**	**1,003,000**	**965,000**	**634,000**	**110,000**
	Total Capital Plan		**1,398,309.00**	**1,003,000.00**	**965,000.00**	**634,000.00**	**110,000.00**

Town of Billerica - Long Term Capital Plan FY18 to FY22

Department	Project	Funding Source	TM Action	FY16	FY17	FY18	FY19	FY20	FY21	FY22
DPW- Administration	Design New DPW Facility	Bond		1,600,000						
	Construct New Highway Facility	Bond								
DPW - Cemetery, Parks and Trees Division	Cemetery Expansion	Bond			2,100,000					
	Fox Hill Cemetery Nich Wall	Sale of Lots and Graves								
DPW - Wastewater	Facility Improvements Co Mag	Bond	Art 32, ATM 2007							
	Facility Improvements Co Mag	Bond	Art 24, FTM 2008							
	Pump Station CIP Phase 1	Bond	Art. 22 FTM, 2010							
	Wastewater Treatment Facility CIP Energy Efficiency Project1	Bond	Art. 23 FTM, 2010							
	Wastewater Treatment Facility CIP Phase 1	Bond	Art. 22 FTM, 2011							
	Sewer System Expansion -Needs Area 1 34B	Bond	Art. 22 FTM, 2011							
	Richardson St. Upstream Sewer and Pump Stations	Bond	Art 19, ATM, 2012 includes $229,000 transferred from Art. 22 FTM, 2010							
	Monson St and Lake St Pump Stations	Bond	Art 19, ATM, 2012							
	Pump Station CIP Phase 2 - Bertha and Poe	Bond	Art 20, ATM, 2012							
	Pump Station CIP Phase 2 - Nashua	Bond	Art 20, ATM, 2012							
	Pump Station CIP Phase 2 - Ilford	Bond	Art 20, ATM, 2012							
	Pump Station CIP Phase 2 - Marshall	Bond	Art 20, ATM, 2012							
	Wastewater Treatment Facility Critical Needs (Phase 2)	Free Cash	Art. 21, FTM, 2012							
	Wastewater Treatment Facility Critical Needs (Phase 2)	Bond	Art. 30, FTM, 2013							
	Sewer System Expansion Needs Area 2 Phase 1 & 2 (35) Design	Bond	Art. 24, FTM, 2013							
	Sewer System Expansion Needs Area 2 and 8 Phase 1 & 2 (35)	Bond	Art. 20, ATM, 2014	14,000,000						
	Salem Road Downstream Sewer Improvements	Grant	TBD		0					
	Salem Road Downstream Sewer Improvements Conatruction	Grant	TBD			1,000,000				
	Pump Station CIP Phase 3	Grant	TBD				1,327,000			
	Sewer System Expansion Needs Area and Salem Road Downstream									
	Sewer Improvements Design	Bond	TBD		1,096,500		15,500,000			
	Sewer System Expansion Needs Area 4 Design	Bond	TBD					1,200,000		
	Sewer System Expansion Needs Area 4	Bond	TBD						13,500,000	
	Wastewater Faceility Deferred Improvements	Bond	TBD					7,830,000		
	Concord River Interceptor Improvements	Bond	TBD							
	Pump Station CIP Phase 4	Grant	TBD		874,500					
DPW - Engineering - Highway	Roadway Management	Chapter 90/Budget	TBD	1,500,000	1,500,000	1,500,000	1,500,000			
	Sidewalk Construction & Rehab	Chapter 90/Budget	TBD							
	Allen Road Improvements	Bond Authorization	Art. 19, ATM, 2014							
	Drainage Improvements, Frost Street		TBD							
DPW - Highway	Car/Truck Wash	Bond	TBD	1,000,000						
DPW - Engineering - Sewer	Allen Road Water Improvement and Dry Sewer	Bond	Article 19, STM 2014							
DPW - Water	Water Main Program	Free Cash	TBD	1,000,000	1,000,000	1,000,000	1,000,000			
	Frost Street Drainage and Water main Replacement	Bond/Fees	TBD	2,200,000						
	WTP Residuals Processing Facility		TBD							
	Water Meter replacement - Town Wide	Bond/Fees	TBD	4,000,000						
Police	Upgrade Police Radio System	Bonding	TBD			400,000				
Fire Department	Fire Pumper - Engine 2	Bonding	TBD			650,000				
	Fire Pumper - Engine 3	Bonding	TBD				650,000			
	Fire Pumper - Engine 5	Bonding	TBD							650,000
	Ladder	Bonding	TBD							
	Feasability Study for Fire Facility Capital Plan		TBD	100,000						
	Replace 1999 Freightliner Heavy Rescue		TBD					700,000		
	Brush Truck		TBD				300,000			
Recreation	Micozzi Beach Facility Design	Bond	TBD							
	Peggy Hannon-Rizza Recreation Complex Phase Two	Bond	TBD							
	Hajjar School Softball Field (school)	Bond	TBD							
	Peggy Hannon-Rizza Recreation Complex Phase Three	Bond	TBD			800,000				
	Recreation Center	Bond	TBD							
	Environmental Center	Bond	TBD	500,000						
	Kohlrausch Park Facility, preschool structure, restroom and storage facility	Reserves	TBD			125,000				
	Yankee Doodle Bike Path	State Funding	TBD							
	Receation Facility Roof Replacement	Reserves	TBD		175,000					

Town of Billerica - Long Term Capital Plan FY18 to FY22

Department	Project	Funding Source	TM Action	FY16	FY17	FY18	FY19	FY20	FY21	FY22
	Recreation Facility Window Replacement	Reserves	TBD		175,000					
	Marshall Middle School Sports Complex Lights for Softball and Baseball Fields	Bond	TBD			400,000				
	Design and Build 2 Nieghborhood Parks	Reserves	TBD			200,000				
Town Hall	Replace Roof	Bond	TBD	200,000						
Council on Aging	Generator for Entire Building	Reserves	TBD							
	Rubber and Copper Roof Replacement	Reserves	TBD		400,000					
Library	Exterior Maintenance/Coupala	Reserves	TBD							
	Roof Replacement							135,000		
Town Manager	Town Center Traffic Roadway Improvements	Reserves	TBD							
	Codification of Town Bylaws and Policies	Reserves	TBD							
Total Town				**$26,100,000**	**$7,321,000**	**$6,075,000**	**$20,277,000**	**$9,865,000**	**$13,500,000**	**$650,000**
Water and Sewer Funded				**$21,200,000**	**$2,971,000**	**$2,000,000**	**$17,827,000**	**$9,030,000**	**$13,500,000**	**$0**
Town less W&S				**$4,900,000**	**$4,350,000**	**$4,075,000**	**$2,450,000**	**$835,000**	**$0**	**$650,000**
	Total Town Departments			26,100,000	7,321,000	6,075,000	20,277,000	9,865,000	13,500,000	650,000

Town of Billerica, DPW Engineering Division
Roadway Management Program
Capital Plan

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
2017					
	DESIGN PROJECTS				
Chapter 90	BOSTON RD NORTH RECONSTRUCTION PRELIMINARY DESIGN	BOSTON RD	RIVER ST	FLOYD ST	$275,000.00
Chapter 90	ROADWAY MANAGEMENT - EASEMENTS	COOK ST	AT PINES RD		$1,000.00
		BALDWIN RD	KIMBROUGH RD	MARGARET LN	$5,000.00
Local Funds	SEWER CONTRACT 36 (NEEDS AREA 3) DESIGN	NEEDS AREA 3			$1,232,500.00
Local Funds	FROST STREET DRAINAGE DESIGN	FROST ST	TOWER FARM RD	PRATT ST	$60,000.00
Local Funds	YANKEE DOODLE BIKE PATH 25%/75% DESIGN	TOWN WIDE			$449,500.00
Eng. Budget	STORMWATER MANAGEMENT YR 1	TOWN WIDE			$93,000.00
Other	LEXINGTON RD/GLAD VALLEY INTERSECTION IMPROVEMENTS	LEXINGTON RD-01	GLAD VALLEY DR	BOSTON RD	$200,000.00
Other	COMPLETE STREETS PRIORITIZATION PLAN DEVELOPMENT	TOWN WIDE			$50,000.00
Other	WHIPPLE ROAD/ANDOVER ROAD INTERSECTION DESIGN	ANDOVER ROAD	AT WHIPPLE ROAD		$60,000.00
Sewer	INFLOW/INFILTRATION REHABILITATION CONTRACT 2	TOWN WIDE			$140,000.00
Sewer	SEWER CONTRACT 37/38 (NEEDS AREA 4 & 6) DESIGN	NEEDS AREA 4 & 6			$1,700,000.00
	CONSTRUCTION PROJECTS				
Massworks	BOSTON RD SOUTH CONSTRUCTION	BOSTON RD	CUMMINGS ST	TOWER FARM RD	$2,050,000.00
Chapter 90	BOSTON RD SOUTH CONSTRUCTION				$2,230,000.00

Town of Billerica, DPW Engineering Division
Roadway Management Program
Capital Plan

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
Local Funds	BOSTON RD SOUTH UTILITY UNDERGROUNDING				$2,850,000.00	
Local Funds	BOSTON RD SOUTH TRANSFER OF OH TO UG AND POLE REMOVALS	BOSTON RD	CUMMINGS ST	TOWER FARM RD	$250,000.00	
					Subtotal:	$7,380,000.00
Chapter 90	ROADWAY MANAGEMENT	BERTHA CIR	BOSTON RD	CUL DE SAC	$66,162.00	
		DUDLEY RD-01	CONCORD RD	ADAMS ST	$54,041.00	
		DUDLEY RD-02	ADAMS ST	NASHUA RD	$20,916.00	
		FORTUNE DR	MANNING RD	MANNING RD	$293,694.00	
		LAURIE ANN LN	SHELDON ST	CUL DE SAC	$176,063.00	
		LOCKE RD	BOSTON RD	CUL DE SAC	$105,025.00	
		MANNING RD-04	FORTUNE DR	DEAD END	$157,732.00	
		MARY RD	SHELDON ST	CUL DE SAC	$65,722.00	
		SHELDON ST-02	MICHAEL RD	CARRIAGE RD	$19,227.00	
		SHELDON ST-03	CARRIAGE RD	MARY RD	$26,970.00	
		SHELDON ST-04	MARY RD	OAK ST	$20,004.00	
		SHELDON ST-05	OAK ST	THERESA AVE	$19,865.00	
		SHELDON ST-06	THERESA AVE	LAURIE ANN LN	$33,419.00	
		SHELDON ST-07	LAURIE ANN LN	SOUTH MUNROE ST	$62,017.00	
		SHELDON ST-08	SOUTH MUNROE ST	TEWKSBURY TL	$19,537.00	
					Subtotal:	$1,140,394.00
School	ROADWAY MANAGEMENT	HAJJAR SCHOOL	TEACHER LOT		$52,000.00	
		MARSHALL MIDDLE SCHOOL	SIDEWALK		$29,000.00	
					Subtotal:	$81,000.00
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			$50,000.00	
Sewer	SEWER CONTRACT 36 (NEEDS AREA 3) CONSTRUCTION	NEEDS AREA 3			$14,000,000.00	
Sewer	SEWER CONTRACT 35 (NEEDS AREA 2 & 8) CONSTRUCTION	NEEDS AREA 2 & 8			$9,724,962.00	
Sewer	SALEM ROAD SEWER/WATER/SIDEWALK & SIGNAL	FLOYD ST-03	MARSHALL SCHOOL DRV	SALEM RD	$4,000,000.00	
	PART OF NEEDS AREA 3	SALEM RD-33	PRISCILLA LN	FLOYD ST		
		SALEM RD-32	BEVERLY RD	PRISCILLA LN		
		SALEM RD-31	POND ST	BEVERLY RD		
					Subtotal:	$4,000,000.00

Town of Billerica, DPW Engineering Division
Roadway Management Program
Capital Plan

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
Local Funds						
	FROST STREET DRAINAGE CONSTRUCTION	FROST ST	TOWER FARM RD	PRATT ST	$440,000.00	
Other	ASPEN APTS SEWER CONSTRUCTION	RANGEWAY RD-01	BOSTON RD	DRIVEWAY	$2,500,000.00	
Board of Appeals	ASPEN APTS TRAFFIC SIGNAL AT RANGEWAY RD & CHELMSFORD RD	RANGEWAY RD	AT CHELMSFORD RD		$500,000.00	
Planning Board	ARAKELIAN FARMS - TRAFFIC IMPACTS				$20,000.00	
					Subtotal:	$520,000.00
Other	ALPINE ST SEWER (PART OF NEEDS AREA 13) CONSTRUCTION	ALPINE ST-01	BOSTON RD	TWIN PINES AVE	$925,000.00	
		ALPINE ST-02	TWINE PINES AVE	CHELMSFORD TL	$0.00	
		TWINS PINES AVE	ALPINE ST	CUL DE SAC	$0.00	
					Subtotal:	$925,000.00
Other	LOWELL STREET SIDEWALK CONSTRUCTION	LOWELL ST-01	OLD ELM ST	COLSON ST	$350,000.00	
		LOWELL ST-02	COLSON ST	HOLT ST	$0.00	
		LOWELL ST-03	HOLT ST	NUSSEY TER	$0.00	
		LOWELL ST-04	NUSSEY TER	FRANKLIN ST	$0.00	
		LOWELL ST-05	FRANKLIN ST	BOSTON RD	$0.00	
					Subtotal:	$350,000.00
State TIP	ALLEN ROAD RECONSTRUCTION	ALLEN RD	WEBB BROOK RD	BOSTON RD	$6,688,616.00	
		MARSHBROOK RD-02	ALLEN RD	DEVONSHIRE DR		
					Subtotal:	$6,688,616.00
State TIP						
	BOSTON RD IMPROVEMENTS AT ALLEN RD	BOSTON RD	TREMLETT RD	SHAWSHEEN RIVER	$2,600,000.00	
State TIP	MIDDLESEX TURNPIKE CONSTRUCTION	MIDDLESEX TPK	PEARL RD	TOWN LINE	$35,000,000.00	
					Total:	$89,665,972.00

Town of Billerica, DPW Engineering Division
Roadway Management Program
Capital Plan

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
2018						
	DESIGN PROJECTS					
Chapter 90	BOSTON RD NORTH RECONSTRUCTION FINAL DESIGN	BOSTON RD	RIVER ST	FLOYD ST	$625,000.00	
Other	STORMWATER MANAGEMENT	TOWN WIDE			$165,000.00	
Other	YANKEE DOODLE BIKE PATH EASEMENTS	TOWN WIDE			$250,000.00	
Other	YANKEE DOODLE BIKE PATH FINAL DESIGN	TOWN WIDE			$600,000.00	
	CONSTRUCTION PROJECTS					
Chapter 90	ROADWAY MANAGEMENT	BALDWIN RD-06	KIMBROUGH RD	WESTMINSTER RD	$51,911.00	
		BALDWIN RD-07	WESTMINSTER RD	BISCAYNE DR	$151,084.00	
		BALDWIN RD-08	BISCAYNE DR	KENSINGTON DR	$84,494.00	
		BALDWIN RD-09	KENSINGTON DR	CASTLEWOOD DR	$26,761.00	
		BALDWIN RD-10	CASTLEWOOD DR	ROBIN HOOD LN	$36,809.00	
		BALDWIN RD-11	ROBIN HOOD LN	LITTLE JOHN DR	$54,452.00	
		BALDWIN RD-12	LITTLE JOHN DR	MARGARET LN	$26,187.00	
		BOSTON RD SIDEWALK	ALPINE ST	LOWELL ST	$30,000.00	
		COOK ST	AT PINES RD		$4,000.00	
		PURCELL DR-01	TUFTS LN	CUL DE SAC	$103,730.00	
		PURCELL DR-02	PURCELL DR	CUL DE SAC	$26,088.00	
		PURCELL DR-03	PURCELL DR	CUL DE SAC	$53,082.00	
		TUFTS LN-01	BOSTON RD	PURCELL DR	$80,739.00	
		TUFTS LN-02	PURCELL DR	DEAD END	$12,625.00	
					Subtotal:	$741,962.00
Local Funds	HOC SEWER PLANT DEMOLITION	OLD HOC SEWER PLANT			$150,000.00	
Local Funds	EXPANSION OF FOX HILL CEMETERY CONSTRUCTION	FOX HILL CEMETERY			$2,100,000.00	
Board of Appeals	LEXINGTON RD/GLAD VALLEY INTERSECTION IMPROVEMENTS	LEXINGTON RD-01	GLAD VALLEY DR	BOSTON RD	$150,000.00	
Other	CALL ST PAVING & SIDEWALK	CALL ST-01	POLLARD ST	MYRTLE ST	$79,928.00	

Town of Billerica, DPW Engineering Division
Roadway Management Program
Capital Plan

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
		CALL ST-02	MYRTLE ST	SCHOOL DRWAY	$198,873.00	
		CALL ST-03	SCHOOL DRWAY	ROGERS ST	$66,582.00	
	ROGERS ST PAVING & SIDEWALK	PLACEHOLDER				
	POLLARD ST PAVING & SIDEWALK	PLACEHOLDER				
					Subtotal:	$345,383.00
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			$50,000.00	
					Total:	$5,177,345.00

2019

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
		DESIGN PROJECTS				
Other	STORMWATER MANAGEMENT	TOWN WIDE			$125,000.00	
Sewer	SEWER CONTRACT 39/40 (NEEDS AREA 7 & 9) DESIGN	NEEDS AREA 7 & 9			$2,500,000.00	
		CONSTRUCTION PROJECTS				
Sewer	SEWER CONTRACT 37/38 (NEEDS AREA 4 & 6) CONSTRUCTION	NEEDS AREA 4 & 6			$21,000,000.00	
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			$1,000,000.00	
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			$50,000.00	
State TIP	BOSTON RD NORTH CONSTRUCTION	BOSTON RD	RIVER ST	FLOYD ST	$6,000,000.00	
Other	SIDEWALK EXTENSION AT REPUBLIC ROAD CONSTRUCTION	TREBLE COVE RD-13	WTP DRIVEWAY	REPUBLIC RD	$149,013.00	
					Total:	$30,824,013.00

2020

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
		DESIGN PROJECTS			
Other	STORMWATER MANAGEMENT	TOWN WIDE			$60,000.00
		CONSTRUCTION PROJECTS			
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			$1,000,000.00

Town of Billerica, DPW Engineering Division
Roadway Management Program
Capital Plan

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
Other	ROADWAY MANAGEMENT	MIDDLESEX TPK-01	CONCORD RD	STEARNS LN	$237,475.00	
		MIDDLESEX TPK-02	STEARNS LN	FRENCH ST	$192,019.00	
		MIDDLESEX TPK-03	FRENCH ST	HATTIE LN	$155,493.00	
		MIDDLESEX TPK-04	HATTIE LN	DOLAN RD	$106,527.00	
		MIDDLESEX TPK-05	DOLAN RD	FRANCIS RD	$63,494.00	
		MIDDLESEX TPK-06	FRANCIS RD	CANTERBURY ST	$55,364.00	
		MIDDLESEX TPK-07	CANTERBURY ST	FRIENDSHIP ST	$68,195.00	
		MIDDLESEX TPK-08	FRIENDSHIP ST	STEWART ST	$84,855.00	
		MIDDLESEX TPK-09	STEWART ST	PERREAULT AVE	$57,912.00	
		MIDDLESEX TPK-10	PERREAULT AVE	LAKE ST	$106,724.00	
		MIDDLESEX TPK-11	LAKE ST	MARSHALL ST	$382,556.00	
		MIDDLESEX TPK-12	MARSHALL ST	HOWARD AVE	$114,176.00	
		MIDDLESEX TPK-13	HOWARD AVE	PEARL RD	$104,619.00	
					Subtotal:	$1,729,409.00
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			$50,000.00	
					Total:	$2,839,409.00

2021

DESIGN PROJECTS

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
Other	STORMWATER MANAGEMENT	TOWN WIDE			$60,000.00	

CONSTRUCTION PROJECTS

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost	
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			$1,000,000.00	
		ALLEN RD-10	SHANE LN	BALDWIN RD	$110,616.00	
		ALLEN RD-11	BALDWIN RD	WHITTIER RD	$56,364.00	
		ALLEN RD-12	WHITTIER RD	HANDEL RD	$27,071.00	
		ALLEN RD-13	HANDEL RD	DUBY DR	$31,509.00	
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			$50,000.00	
State TIP	YANKEE DOODLE BIKE PATH CONSTRUCTION	TOWN WIDE			$6,210,000.00	
					Total:	$7,545,560.00

Capital Improvement Cost Estimate Summary
All Schools
15 August 2012

Rank: 1=Immediate Concern 2=Requires Attention in Short Term 3=Will require ongoing maintenance but can wait

Evaluation Criteria	Memorial HS	Hallenborg Ice Rink	Marshall MS	Locke MS	Ditson ES	Dutile ES	Hajjar ES	Kennedy ES	Vining ES	TOTAL	RANK	YEAR TO BE COMPLETED
1. Health, Safety & Welfare	$50,902,028	$480,069	$6,675,839	$3,640,754	$94,070	$555,345	$3,035,437	$2,239,720	$1,534,628	**$69,157,890**	x	xxxx
2. Code Compliance (not indicated previously)	$14,760	$18,450	$103,800	$48,092	$0	$340,532	$96,420	$29,520	$29,520	**$681,094**	x	xxxx
3. Functional Use of Building (address space use issues- educational impact)	$12,068,858	$2,462,718	$955,544	$2,109,278	$474,981	$2,485,845	$2,714,009	$2,384,250	$5,481,852	**$31,137,335**	x	xxxx
						*		*	*			
4. Handicap Accessibility	$7,038,635	$768,053	$3,487,580	$2,781,610	$22,459	$1,407,420	$1,152,035	$613,518	$571,987	**$17,843,297**	x	xxxx
5. Maintenance-Extending the Life of the Building	$10,242,694	$1,076,685	$12,392,704	$10,737,492	$916,956	$5,021,100	$3,754,816	$5,336,012	$3,322,047	**$52,800,506**	x	xxxx
6. Energy Efficiency-Energy and Water Saving	$22,906,157	$1,018,358	$3,290,355	$1,226,925	$196,247	$1,810,611	$4,198,243	$2,754,210	$1,357,201	**$38,758,307**	x	xxxx
7. Hazardous Materials	$2,100,000	$130,000	$2,100,000	$1,100,000	$0	$750,000	$925,000	$995,000	$835,000	**$8,935,000**	x	xxxx
TOTAL	$105,273,132	$5,954,333	$29,005,822	$21,644,151	$1,704,713	$12,370,853	$15,875,960	$14,352,230	$13,132,235	**$219,313,429**		
RANK	x	x	x	x	x	x	x	x	x			
YEAR TO BE COMPLETED	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx			

Overview Commentary:

Note:

1. The numbers noted are based on a number of assumptions, particularly Hazardous Materials abatement. When a renovation project with a specific scope of work is planned, testing of those materials planned to be touched should be conducted, and a more detailed estimate should be performed prior to targeting a budget for that project.

2. Estimates shown above are intended to be "Project Costs", and include GC OH & P, Soft Costs and Contingencies

3. * indicates the cost of replacing existing modulars is included

Town Meeting
Fall 2017

John McKenna
Town Moderator

ARTICLE 1 - TO APPOINT ONE MEMBER TO THE BOWER'S FUND

To see if the Town will vote to appoint one (1) member to the Bowers Fund for a term of five (5) years; or act in relation thereto.

Submitted by the Board of Selectmen

Move that the Town appoint John G. Conway to the Bowers Committee to fill a five-year term commencing November 1, 2017 to October 31, 2022.

(Majority Vote)

ARTICLE 2 - TO HEAR REPORTS OF TOWN DEPARTMENTS, COMMITTEES & OFFICERS

To see if the Town will vote to hear and act upon the reports of Town Departments, Committees and Officers; or act in relation thereto.

Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 2 - TO HEAR REPORTS OF TOWN DEPARTMENTS, COMMITTEES & OFFICERS

Motions:

1. Move that the Town accept all Town Reports.

2. Move that Town Meeting vote to re-establish all Standing Committees of Town Meeting

Majority Vote

Fiscal Year 2018 Budget Amendments

Fiscal Year 2018 Budget Summary

Department	FY2016 BUDGET	FY2017 BUDGET	FY2018 AMENDED BUDGET	$ INC/DEC	% INC/DEC
General Government	$ 4,774,969	$ 4,823,002	$ 4,989,994	$ 166,992	3.46%
Public Safety	17,893,763	18,344,190	18,720,964	376,774	2.05%
Public Works	7,391,551	7,502,847	7,771,330	268,483	3.58%
Library and Recreation	1,870,704	1,924,980	1,930,909	5,929	0.31%
Human Services	1,026,652	1,025,810	1,028,972	3,162	0.31%
Total Town Departments	32,957,639	33,620,829	34,442,169	821,340	2.44%
Billerica Public Education	57,941,260	59,643,860	61,423,060	1,779,200	2.98%
Shawsheen Technical	9,225,999	10,122,691	10,579,268	456,577	4.51%
Total Education	$ 67,167,259	$ 69,766,551	$ 72,002,328	$ 2,235,777	3.20%
Town/School Shared Costs	**29,658,738**	**32,499,184**	**39,595,283**	**7,096,099**	**21.83%**
TOTAL	**$ 129,783,636**	**$ 135,886,564**	**$ 146,039,780**	**$ 10,153,215.29**	**7.47%**
Water Enterprise Fund Budget	**$ 6,186,493**	**$ 6,033,656**	**$ 5,986,508**	**$ (47,148)**	**-0.78%**
Wastewater Enterprise Fund Budget	**$ 8,032,795**	**$ 7,686,646**	**$ 8,459,132**	**$ 772,486**	**10.05%**
Total Budgets	**$ 144,002,923**	**$ 149,606,866**	**$ 160,485,420**	**$ 10,878,553**	**7.27%**

The budget amendments increases the budget by approximately 3.4% and Sewer Enterprise by 11.7%

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Move that the Town vote to raise and appropriate the sum of $269,856 to amend the Fiscal Year 2018 Town and School Operating Budget from $141,340,354 to $141,610,210.

Submitted by the Town Manager;
authorized by the Board of Selectmen

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Town of Billerica
FY2018 Budget Amendment

Motion

	Original Budget	Amendment	Final Amended Budget
FY 2018 Town Budget	$ 141,340,354	$ 269,856	$ 141,610,210

Detail of Motion

Account Number	Account Name	Amount
123-7060	Town Manager Contract Retro	$ 15,000
162-7042	Elections Dept. Permamnent PT	25,000
491-5110	Cemetery Personnel	$ 29,856
491-5800	Cemetery Capital Outlay	100,000
91700-7042	Medicare	100,000

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Town Manger Contract Retro $15,000

- This money will fund the retroactive longevity payments for the IUPE Clerical Union.
- This contract was previously approved and funded in the spring without retro longevity.
- The basic terms of the contract were; 2%-2%-2% COLA over 3 years and a $300 bump on longevity..

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Election Department Perm PT……..$25,000

- This funding will pay for the special election that was necessary to fill Senator Ken Donnelly’s seat.

- This money primarily covers the poll workers salaries.

TOWN OF BILLERICA INCORPORATED 1655. MASSACHUSETTS.

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Medicare…………………………….$100,000

Medicare is a 1.45% charge on each salary.

Medicare charges increase as a salaries increase.

This number includes schools and all off budget employees and Senior Tax Work Off participants. All employees hired before 1986 were non-contributors.

Fiscal Year	Medicare	Difference
2,014	$ 908,290	
2,015	$ 993,500	9%
2,016	$ 1,027,500	3%
2,017	$ 1,033,240	1%
2,018	$ 1,133,240	10%

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Cemetery Personnel.........................$29,856

CEMETERY, PARKS AND TREES DIVISION
SALARY INFORMATION FY2018 DEPARTMENT REQUESTED

NAME	POSITION	STEP	ANN. DATE	BASE SALARY	TOTAL SALARY BENEFIT
					$ -
[redacted]	Superintendent	7	5/24/1982	$ 98,172.54	$ 102,772.54
	Working Foreman	9	8/12/1986	$ 66,342.55	$ 68,224.55
	Heavy Mtr. Equip. Oper.	5	4/13/2006	$ 51,297.98	$ 53,029.98
	Heavy Mtr. Equip. Oper.	4	8/27/2012	$ 50,043.96	$ 51,775.96
	Heavy Mtr. Equip. Oper.	5	4/20/2006	$ 51,297.98	$ 53,079.98
	Heavy Mtr. Equip. Oper.	6	11/13/2000	$ 52,543.48	$ 54,475.48
	Heavy Mtr. Equip. Oper.	4	3/13/2008	$ 50,165.24	$ 52,047.24
	Maint.Craftsman	2/3	8/22/2013	$ 49,373.89	$ 51,105.89
TBD	Maint.Craftsman	1		$ 10,949.51	$ 12,681.51
TBD	Maint.Craftsman	1		$ 10,949.51	$ 12,681.51
TBD	Superintendent			$ 7,957.50	$ 7,957.50
					$ -
					$ -
					$ -
					$ -
					$ -
DEPARTMENT TOTAL				**$ 499,094.13**	**$ 519,832.13**

$29,856

Adding two Maintenance Craftsmen for last 3 months and upgrading Position

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Cemetery Capital Outlay..................$100,000

Quantity	Lease Purchase	Value
3	60" Mowers	$ 60,000
1	16' enclosed cap mower	125,000
		$ 185,000

Some of the start-up equipment needed. This budget is intended to have a capital outlay line annually to sustain leases and address frequent turnover of equipment.

TOWN OF BILLERICA INCORPORATED 1655. MASSACHUSETTS.

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Parks and Trees and Cemetery Comparison

	FY2018 Cemetery Parks and Trees	FY2019 Parks and Trees	FY2019 Cemetery	Difference
Personnel Services				
Full Time	$ 469,838	$ 417,081	$ 261,375	$ 208,618
Part Time/Seasonal	-	-	-	$ -
Overtime	91,000	91,000	52,000	$ 52,000
Contractual Obligations	20,738	15,242	9,996	$ 4,500
Perpetual Care Intrest Trans.	-	-		
Total	581,576	523,323	323,371	$ 265,118
Expenses				
Supplies and Expenses	$ 73,050	$ 84,100	36,500	$ 47,550
Mosquito Control	15,000	15,000	-	$ -
Contract Services/Leases	65,630	81,450	20,450	$ 36,270
Utilities	14,070	14,070		$ -
Capital Outlay		100,000		$ 100,000
		-		
Total Expenses	167,750	294,620	56,950	$ 183,820
TOTAL BUDGET	749,326	$ 817,943	$ 380,321	$ 448,938
Number of Employees	7	7	4	4

ARTICLE 11 – Fiscal Year 2018 Budget Amendment

Move that the Town vote to reduce the appropriation by the sum of $924,613 to amend the Fiscal Year 2018 Town and School Operating Budget from $141,610,210 to $140,685,597 and further that the Town raise and appropriate an additional $897,924 to amend the Fiscal Year 2018 Sewer Enterprise Budget from $7,561,208 to $8,459,132.

Submitted by the Town Manager;
authorized by the Board of Selectmen

ARTICLE 11 – Fiscal Year 2018 Budget Amendment

This Article has two purposes:

1. Introduce the debt service to the Sewer Enterprise Fund issued by the Massachusetts Clean Water Trust (MCWT).

2. Adjust Debt Stabilization appropriation and Transfer to meet goal of $9.066 million annually.

ARTICLE 11 – Fiscal Year 2018 Budget Amendment

This MCWT issued three notes on behalf of the Town of Billerica.

Massachusetts Clean Water Abatement Trust Loans
Town of Billerica

Loan #	Closing Date	Project	Amount
CW-12-18-B	4/13/2017	Sewer - Pump Stations/Spring 2012 Art 20	$ 160,182
CW-14-20	4/13/2017	Sewer Bonds - Critical Needs/ Fall2013 Art 30	4,568,100
CW-14-21	4/13/2017	Sewer Bonds - Area 2 & 8/Spring 2014 Art. 20	9,724,962
Total Issue:			**$ 14,453,244**

2% Interest Rate

Loan Admin and Origination Fee: 95,873.19

Detail of Sewer Enterprise Apppropriation

Account	Amount
Sewer Enterprise Temp Debt (Fee)	$ 95,873
Sewer Enterprise Principal Debt	584,646
Sewer Enterprise Interest Debt	217,405
Total Sewer Enterprise Appropriation	**$ 897,924**

ARTICLE 11 – Fiscal Year 2018 Budget Amendment

Debt Policy

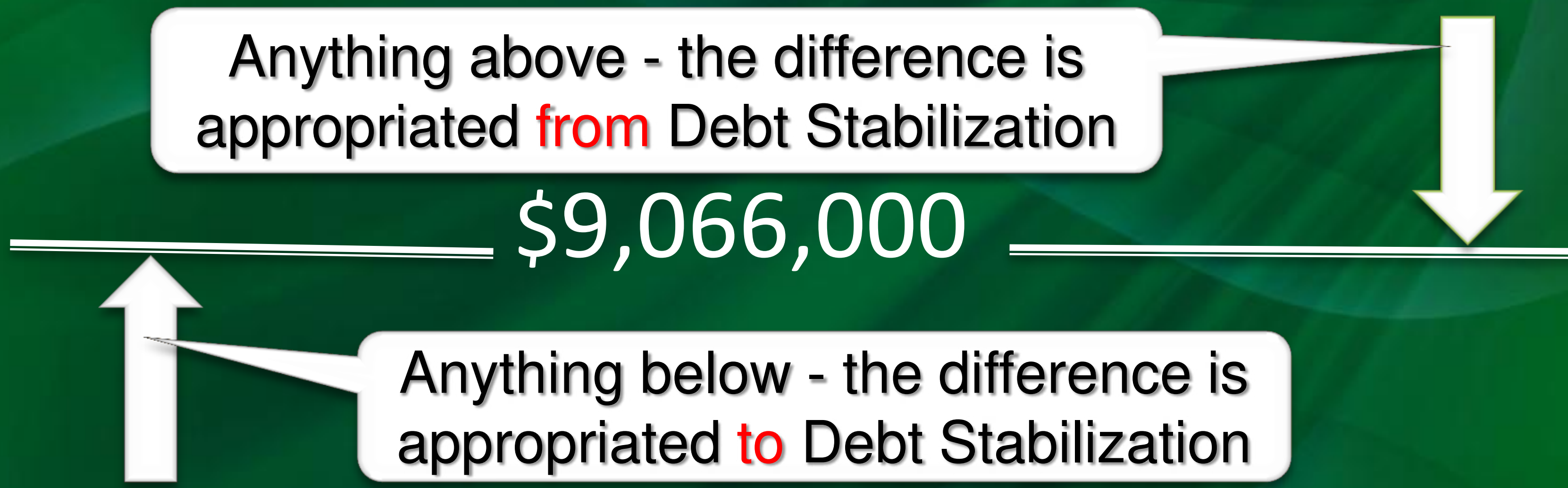
Anything above - the difference is appropriated from Debt Stabilization

$9,066,000

Anything below - the difference is appropriated to Debt Stabilization

ARTICLE 11 – Fiscal Year 2018 Budget Amendment

Debt Policy



71070-7199	Spring Appropriation to Debt Stabilization	1,152,047	
71070-7199	Fall Adjustment to get to $9.066 Million	(1,091,613)	*
		60,434	

ARTICLE 11 – Fiscal Year 2018 Budget Amendment

71070-7199	Spring Appropriation to Debt Stabilization	1,152,047	
71070-7199	Fall Adjustment to get to $9.066 Million	(1,091,613)	*
		60,434	

Debt Stabilization Appropriation.....$64,434

Fulfills Debt Policy

TOWN OF BILLERICA INCORPORATED 1655. MASSACHUSETTS.

ARTICLE 11 – Fiscal Year 2018 Budget Amendment

Article 11 - Raise and Appropriate (less):			
	71070-7130	General Fund Temp Debt	167,000 *
	71070-7199	Apporiation Debt Stabilization	(1,091,613)
Budget Decrease			$ (924,613)
Amended FY2018 Budget			**$ 140,685,597**

*The last piece of this transfer is $167,000 needed to roll over a Bond Anticipation Note (BAN) for the Middlesex Turnpike Project in amount of $1.18 million.

TOWN OF BILLERICA INCORPORATED 1655. MASSACHUSETTS.

ARTICLE 12 – Fiscal Year 2018 Budget Amendment

Move that the Town vote to raise and appropriate the sum of $3,454,182.37 and transfer and appropriate from the Debt Stabilization Fund the sum of $1,400,000 to fund Tax Exempt Debt Service in the Fiscal Year 2018 budget increasing the budget from $140,685,597 to $145,539,780.

Submitted by the Town Manager;
authorized by the Board of Selectmen

ARTICLE 10 – Fiscal Year 2018 Budget Amendment

Town of Billerica

Debt Stabilization Fund Schedule

Fiscal Year	Beginning Balance	Interest	Appropriations: Levy	Appropriations: Free Cash	Draw Down: Wastewater	Draw Down: HS Debt Exclusion	Ending Balance
2016	9,094,440	173,191	0	1,800,000	0		11,067,631
2017	11,447,593	341,697	823,277	3,000,000	0		15,612,567
2018	15,612,567	296,639	60,205	1,800,000	0	-1,400,000	16,369,411
2019	16,369,411	311,019	0	1,800,000	-217,786	-1,625,000	16,637,644
2020	16,637,644	316,115	0	1,800,000	-65,902	-1,425,000	17,262,857
2021	17,262,857	327,994	0	1,800,000	-792,164	-1,125,000	17,473,687
2022	17,473,687	332,000	0	1,800,000	-624,476	-1,000,000	17,981,211
2023	17,981,211	341,643	0	1,800,000	-2,324,788	-1,250,000	16,548,067
2024	16,548,067	314,413	0	1,800,000	-1,833,706	-725,000	16,103,774
2025	16,103,774	305,972	0	1,800,000	-2,194,664	-700,000	15,315,082
2026	15,315,082	290,987	0	1,800,000	-1,431,820	-1,000,000	14,974,248
2027	14,974,248	284,511	0	1,800,000	-1,362,021	-800,000	14,896,737
2028	14,896,737	283,038	0	1,800,000	-1,205,067	-900,000	14,874,709
2029	14,874,709	282,619	0	1,800,000	-2,620,174	-775,000	13,562,154
2030	13,562,154	257,681	0	1,800,000	-2,470,738	-775,000	12,374,096
2031	12,374,096	235,108	0	1,800,000	-2,178,515	-925,000	11,305,690
2032	11,305,690	214,808	0	1,800,000	-1,317,650	-900,000	11,102,848
2033	11,102,848	210,954	0	1,800,000	-2,023,663	-950,000	10,140,138
2034	10,140,138	192,663	0	1,800,000	-1,897,467	-525,000	9,710,334
2035	9,710,334	184,496	0	1,800,000	-2,468,707	-500,000	8,726,124
2036	8,726,124	165,796	0	1,800,000	0	-475,000	10,216,920
2037	10,216,920	194,121	0	1,800,000	0	-400,000	11,811,042
2038	11,811,042	224,410	0	1,800,000	0	-400,000	13,435,452
2039	13,435,452	255,274	0	1,800,000	0	-400,000	15,090,725
2040	15,090,725	286,724	0	1,800,000	0		17,177,449
Totals		**6,623,873**	**883,482**	**55,847,593**	**-27,029,308**	**-18,975,000**	

ARTICLE 12 – Fiscal Year 2018 Budget Amendment

Article 12 - Raise and Appropriate the sum of $3,454,182.37 and transfer the sum of $1,400,000 from Debt stabilization:

71070-7170	Exempt Debt - Principal	2,400,000
71070-7150	Exempt Debt - Interest	2,454,182
Budget Increase		**$ 4,854,182**
Amended FY2018 Budget		**$ 145,539,780**

This debt service was passed by 89% of the electorate as a debt exclusion for the new Billerica Memorial High School. The Town issued debt last Spring for the majority of the project in the amount of $85 million. This appropriation and transfer will keep the tax impact on the median single family home at $200 for both the New High School and the Parker School.

ARTICLE 13 – Fiscal Year 2018 Budget Amendment

Move that the Town vote to raise and appropriate an amount equivalent to that raised from Meals Tax Revenue, being the sum of $500,000, to the OPEB Trust Contribution line item of the Fiscal Year 2018 Budget

Submitted by the Town Manager;
authorized by the Board of Selectmen

ARTICLE 13 – Fiscal Year 2018 Budget Amendment

Article 13 - Raise and Appropriate from Meals Tax Revenues:

	91070-' OPEB Trust Contribution	$ 500,000
Budget Increase		**$ 500,000**
Amended FY2018 Budget		**$ 146,039,780**

The Board of Selectmen Policy for the OPEB Trust is to commit $1 million a year to the OPEB Trust. $500,000 is appropriated through the levy and the other $500,000 is to be appropriated from meals tax revenue. This is the first year of this policy. Each year hereafter it is to increase by 15%. It is intended that the growth in this number will be addressed through growth in the meals tax.

ARTICLE 13 – Fiscal Year 2018 Budget Amendment

OPEB Trust Balance as of September 1st	$	2,234,985
OPEB Trust Contribution Article 13		500,000
Adjusted Total	**$**	**2,734,985**

Free Cash Analysis and Capital Articles

Free Cash Articles for Fall Town Meeting 2018

Article	Description	FY2018 Free Cash	FY2018 Water RE	FY2018 Sewer RE
	Free Cash as of July 1st (Certified)	$ 6,219,529.00	$ 1,389,002.00	$ 578,825.00
Article	**Description**	**Amount**	**Amount**	**Amount**
14	Town Capital	2,919,000.00		
15	School Capital	1,000,000.00		
16	WWTP Capital			50,000.00
18	Water Enterprise Capital		200,000.00	
23	Debt Stabilization	$ 1,800,000.00		
		5,719,000.00	200,000.00	50,000.00
	Balance Remaining	$ 500,529.00	$ 1,189,002.00	$ 528,825.00

The Articles listed above are endorsed as a slate of artcles to appropriate FY2018 Free Cash and Retained Earnings by the Board of Selectmen and the Finance Committee. The remaining fund balances are needed for Spring Town Meeting

Free Cash Analysis and Fiscal Policies

How does Billerica's free cash compare with the recommended guidelines of the Department of Revenues?

Free Cash Analysis

DEPARTMENT OF REVENUE DIVISION OF LOCAL SERVICES TECHNICAL ASSISTANCE SECTION FOR MORE INFORMATION EMAIL: tacontact@dor.state.ma.us 1 **(FREE CASH)**

Free Cash

DOR recommends that communities understand the role free cash plays in sustaining a strong credit rating …. Under sound financial policies, a community would strive to generate free cash in an amount equal to **3-to-5 percent** of its annual budget. (Total Appropriation)

As a non-recurring revenue source, a prudent use of free cash would be to fund one-time expenditures, a capital purpose or to replenish other reserves. If projected as a revenue source to support the ensuing year's operations, the amount used would be restricted to a percentage of total free cash.

However, DOR also recommends that free cash not be available to supplement current year departmental operations. By eliminating the expectation of additional resources later in the fiscal year to back-fill budgets, department heads will produce more accurate and realistic annual appropriation requests.

Free Cash Analysis

Town of Billerica History of Free Cash as a % of the Annual Appropriation

	2005	2006	2007	2008	2009	2010	2011
Budget	$ 111,269,444	$ 116,183,919	$ 120,553,021	$ 127,067,546	$ 132,924,451	$ 130,690,091	$ 136,301,402
Free Cash	3,161,063	1,603,003	2,718,092	3,268,789	2,392,461	1,585,086	2,349,787
Percentage	2.84%	1.38%	2.25%	2.57%	1.80%	1.21%	1.72%

	2012	2013	2014	2015	2016	2017	2018
Budget	$ 140,697,267	$ 146,560,627	$ 151,536,496	$ 157,932,114	$ 159,001,990	$ 164,677,921	$ 176,029,200
Free Cash	4,898,593	5,864,420	6,065,336	6,985,100	5,080,228	6,286,963	8,187,356
Percentage	3.48%	4.00%	4.00%	4.42%	3.20%	3.82%	4.65%

Free Cash Analysis

How does Billerica's use of free cash fit into the Town's financial policies and practice?

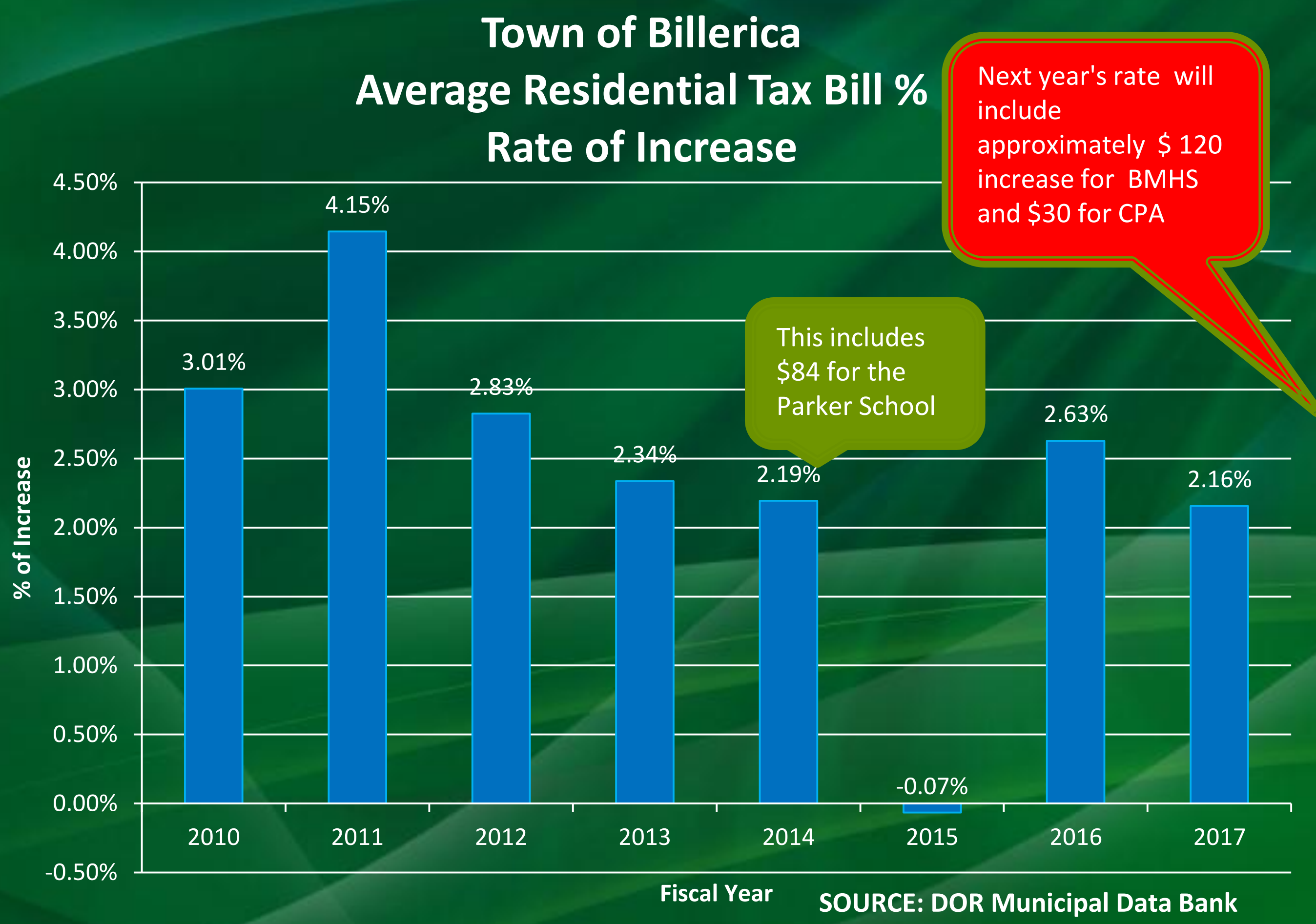
The Town has used free cash consistently within the DOR guidelines;

We have used them for one time Expenditures, stabilization and debt stabilization.

Free Cash Analysis
And Town Fiscal Policy and Practices

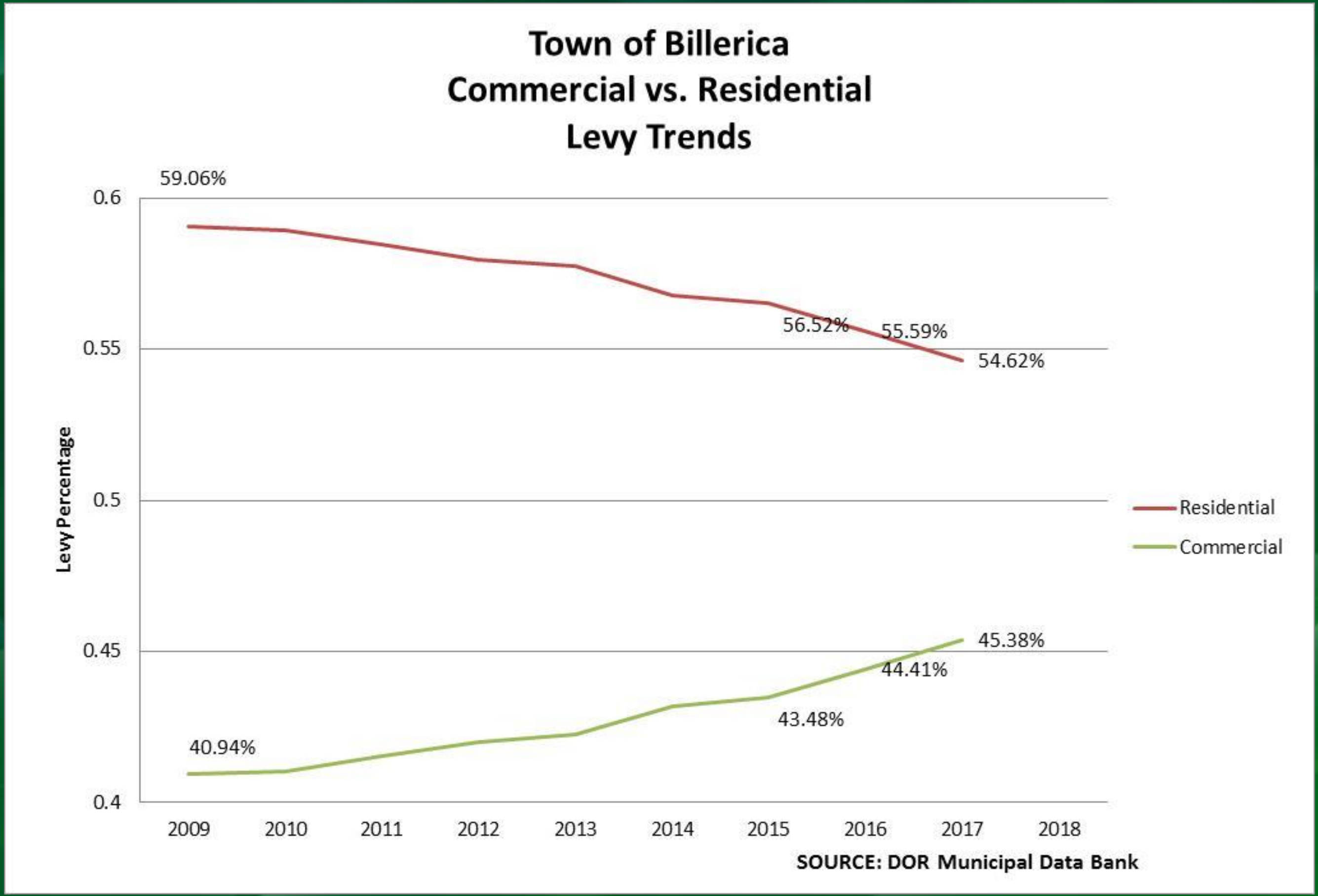
What do these policies mean for the town of Billerica?

Free Cash Analysis And Town Fiscal Policy and Practices



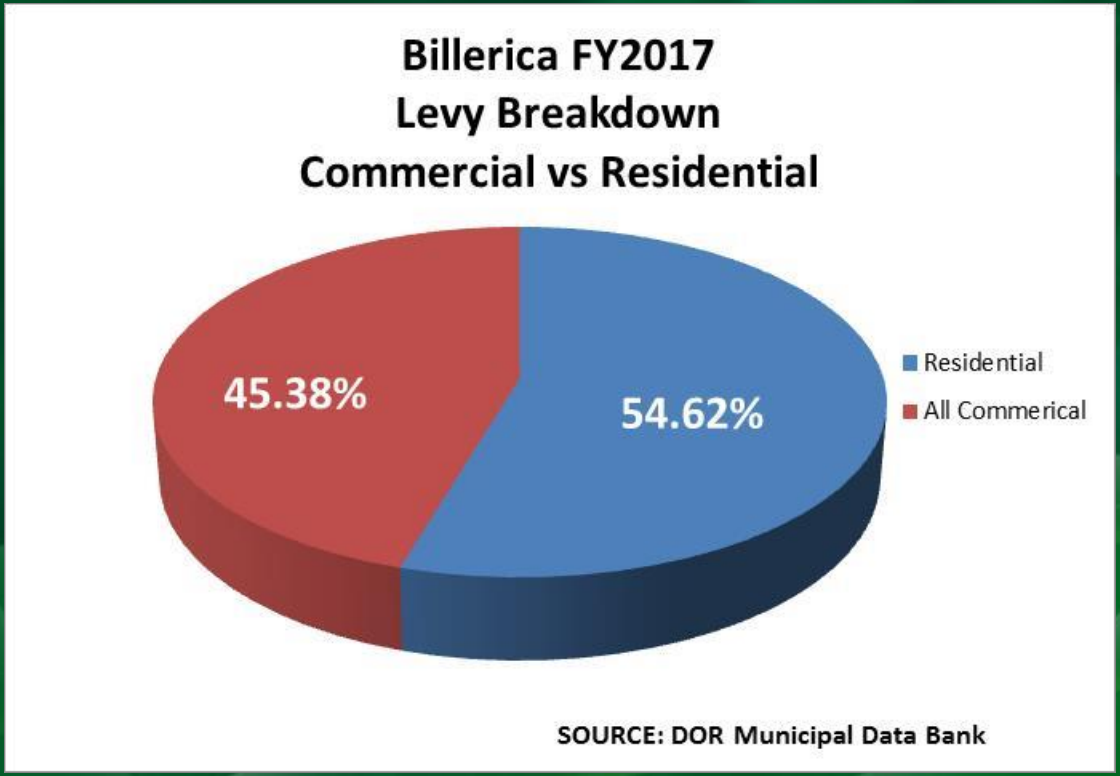
Stable tax rate with large infrastructure investment

Free Cash Analysis
And Town Fiscal Policy and Practices



The Trend we want to see.

Free Cash Analysis
And Town Fiscal Policy and Practices



Free Cash Analysis
And Town Fiscal Policy and Practices

What is the most important factor that contributes to this success?

Free Cash Analysis
And Town Fiscal Policy and Practices

DISCIPLINE

Free Cash Analysis
And Town Fiscal Policy and Practices

Financial decisions should be based on sound fiscal policy.

Free Cash Analysis
And Town Fiscal Policy and Practices

The Selectmen and Finance Committee have all endorsed a Free Cash Plan

Free Cash Analysis

Free Cash Articles for Fall Town Meeting 2018

Article	Description	FY2018 Free Cash	FY2018 Water RE	FY2018 Sewer RE
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		5,719,000.00	200,000.00	50,000.00
	Balance Remaining	$ 500,529.00	$ 1,189,002.00	$528,825.00

The Articles listed above are endorsed as a slate of artcles to appropriate FY2018 Free Cash and Retained Earnings by the Board of Selectmen and the Finance Committee. The remaining fund balances are needed for Spring Town Meeting

Article 14: To Fund FY2018 Capital Budget

Town Capital Article 14

Fund Roof Bond - Spring 2017 Article 22	$ 1,200,000.00
Fund Parc Grant - Fall 2016 Article 25	400,000.00
Backhoe to replace H-46 Shed	140,000.00
F250 with plow to replace C-4, F150	40,000.00
F550 to replace C-5	60,000.00
Chipper	60,000.00
Capital Infrastructure Budget	394,000.00
New Pump Engine	625,000.00
	$ 2,919,000.00

TOWN OF BILLERICA INCORPORATED 1655. MASSACHUSETTS.

Article 14: To Fund FY2018 Capital Budget
Fall 2016: Article 25: Roof Bond - 2/3 Vote

Roof Bond 2017

Town Hall, Police and Fire	$	900,000.00
Library Roof		200,000.00
DPW/Recreation Roof		70,000.00
Howe Roof		100,000.00
Engine 2		70,000.00
Engine 3		70,000.00
Engine 4		70,000.00
Engine 5		70,000.00
Water Treatment plant		200,000.00
Total	$	1,750,000.00

Article 14: To Fund FY2018 Capital Budget

Article 14: To Fund FY2018 Capital Budget

- The first Roof Bid was awarded to Greenwood Industries Inc. in the amount of $956,000.
- It included Town Hall, Police, Fire and DPW.
- The work is expected to commence in 3rd week in October and be completed by January 15th.
- The Town is out to bid for the Library and the Howe School roofs. Bids are being opened October 11th.
- The fire stations will not be addressed until the facilities assessment is complete which is expected in December.
- The Water Treatment Plant roof is still under evaluation by Weston and Sampson.

Article 14: To Fund FY2018 Capital Budget

Fund Bond for PHR PARC Grant

Article 14: To Fund FY2018 Capital Budget

Grant Includes:

- Walking path around fields
- Lights for Tennis Courts
- A pavillion
- Stormwater rehabilitation

Article 14: To Fund FY2018 Capital Budget

- The Capital Articles seeks to Fund Items of the Town Capital plan which is located in the back of your books. The items reviewed tonight are the most likely to be funded. However, if one cannot be done for some reason, another will be chosen off the Capital Plan.

Article 14: To Fund FY2018 Capital Budget

Purchase of New Pump Engine $625,000

- Replace the current Engine 1 with a new Engine
- Engine 2 (2001) becomes Reserve Engine 8
- Current Engine-1 (2015) becomes Engine-2
- Retire or trade a 1992 engine

Engine 1 is the busiest engine company in town and this would help extend the life of our fleet by rotating it out as has been past practice.

Article 14: To Fund FY2018 Capital Budget

- H-46 is 1999 New Holland Backhoe with Frequent Repair
- Stays in The Highway Yard for in Yard work Due to not Passing Safety Inspection and Hydraulic Problems

Article 14: To Fund FY2018 Capital Budget

C-4 2003 Ford Ranger that was removed from service due to condition and not passing safety inspection. Replace with F250.

Just an example not actual

Article 14: To Fund FY2018 Capital Budget

- C-5 2006 F550 One Ton Dump with 91,000 miles requires frequent repair.
- Rusted Frame and under cap
- Hydraulic Problems

TOWN OF BILLERICA INCORPORATED 1655. MASSACHUSETTS.

Article 14: To Fund FY2018 Capital Budget

- 1998 Model Chipper that is old and Tired
- The replacement Chipper will be bigger to handle bigger logs for more efficient operation.

Article 14: To Fund FY2018 Capital Budget

Whipple Road and Andover Road Intersection

- $60,000 for design money
- $300,000 construction project

Article 14: To Fund FY2018 Capital Budget

- $200,000 for design money
- $1,000,000 construction project

Article 14: To Fund FY2018 Capital Budget

Boston Road North

- $134,000 for design money
- Another $491,000 needed to complete final design
- $6,000,000 construction project

Article 16: To Fund FY2018 Sewer Enterprise Capital

- S-39 is 2001 Bob Cat Loader with frequent repair, no heat, and becoming harder getting replacement parts
- It is an essential equipment at the wastewater treatment Plant as it is used for moving sludge.

Article 18: To Fund Water Enterprise FY2018 Capital

HYDRANTS & GATE VALVES REPLACEMENT - $200,000

Article 18: To Fund Water Enterprise FY2018 Capital

HYDRANTS & GATE VALVES REPLACEMENT

- The Town has 2,000 hydrants and 200 privately owned hydrants.
- Since 2013 we have replaced 487 hydrants.
- There are 221 hydrants remaining to be replaced
- The Town will replace approximately 75 to 90 hydrants this year and 40 gate valves.

TOWN OF BILLERICA INCORPORATED 1655. MASSACHUSETTS.

Article 23: Debt Stabilization Transfer

Debt Stabilization Analysis