

**Town of Billerica**  
**Spring 2021 – Town Meeting**



**Saturday, May 8, 2021 at 10:00 AM**  
**Please Arrive at 9:00 AM**

**At**

**Billerica Memorial High School**

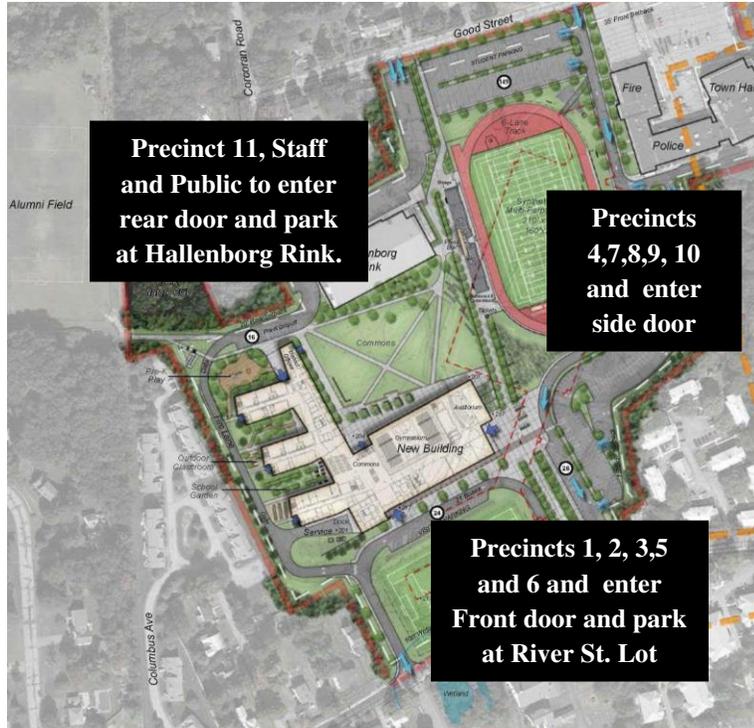
## **Table of Contents**

<b>Part I</b>	Town Meeting Directions
<b>Part II</b>	Glossary of Town Meeting Terms
<b>Part III</b>	Statutory References
<b>Part IV</b>	Final Warrant
<b>Part V</b>	Financial Outlook
<b>Part VI</b>	Finance Committee Report
<b>Appendix A</b>	Town Budget Summary
<b>Appendix B</b>	School Budget Summary
<b>Appendix C</b>	Mixed Use Zoning Information
<b>Appendix D</b>	Revolving Funds
<b>Appendix E</b>	PHR
<b>Appendix F</b>	CPC
<b>Appendix G</b>	367 Boston Road Articles 17,18
<b>Appendix H</b>	DPW Articles
<b>Appendix I</b>	Capital

## Part I

### COVID-19 Town Meeting Directions

Due to the circumstances of the COVID-19 pandemic Town Meeting will be required to run differently this year.



**Precinct 11, Staff and Public to enter rear door and park at Hallenborg Rink.**

**Precincts 4,7,8,9, 10 and enter side door**

**Precincts 1, 2, 3,5 and 6 and enter Front door and park at River St. Lot**

**Town Meeting will be held on Saturday, May 8th. Town Meeting will begin at 10:00AM but we ask you to arrive shortly before 9:00AM.** This will allow time to have precincts enter the building at staggered times to reduce close contact with one another and to caucus in new members and elect precinct officers. Please refer to the adjacent map to determine where your precinct will enter. Once you arrive your precinct will have a designated waiting area. If you are entering at the front or side

entrance please use the River Street parking lots. If entering at the back of the building please utilize the Hallenborg Rink parking lot.

Once the precincts have entered this will allow time for a caucus and to make sure the technology is optimized for the amount of residents in each room.

Town Meeting will then be conducted over Zoom. Each precinct will be considered a Zoom attendee. They will all have their own video feed like the picture below. You will have all 11 precincts on the screen, the Moderator, and any Town personnel who are presenting. Sound will be broadcast over the speakers in each meeting room.

Town Meeting will be run just like Town Meeting. The Moderator will announce the article, recommendations will be given by the appropriate boards, and a presentation will be given. Once the presentations conclude questions will be allowed. The Moderator may choose to allow questions in following manner: on Article 1, Precinct 1 will have the first opportunity to ask a question. Then it will continue on to Precinct 2, and so on, until all questions have been exhausted or somebody moves the question. On Article 2, Precinct 2 will get the first opportunity to ask a question regardless of where the previous rotation left off. This will continue until the warrant has been finished. For example Article 17 will begin with Precinct 6. If you have a question you will need to raise your hand and your precinct captain will then start a queue line in your meeting room. Once it is your turn you will step up to the designated speaking spot and make your comments.



Voting will take place in each precinct. Votes will be done by raising your hand and counted by your precinct Captain. The Moderator will then speak over zoom to ask each precinct to publicly report out their vote by their Captain. Votes will then be recorded in a google sheet that will be broadcast over the zoom meeting.

Spring 2020 Town Meeting June 20, 2020				
	Article 1		Article 2	
	Yes	No	Yes	No
Precinct 1	7	3		
Precinct 2	9	5		
Precinct 3	15	0		
Precinct 4	3	11		
Precinct 5	7	3		
Precinct 6	9	5		
Precinct 7	15	0		
Precinct 8	3	11		
Precinct 9	7	3		
Precinct 10	9	5		
Precinct 11	15	0		
<b>Total</b>	<b>99</b>	<b>46</b>		

The Town strongly recommends that Town Meeting be completed in one

day in an effort to minimize the amount of social contact necessary to conduct the Meeting. In order to facilitate this goal the book will be available early and video presentations will be recorded in advance of Town Meeting. All members will be encouraged to ask questions in advance.

Additionally, there will be two consent agendas. A “Consent Agenda” is a parliamentary tool used to group article non-controversial articles together to expedite the process. The first will be the “Routine Articles Consent Agenda” and it will contain articles 1,2,3,13 and 26. It contains articles that are approved annually as well as a name change to a committee for statutory purposes. The second will be the “DPW Consent Agenda” and it will contain articles 19,20,21 and 22. This agenda contains DPW articles funded through exclusive funding sources for the intended purpose. These appropriations have no further impact on taxes or fees.

Lunch will be provided for all Town Meeting members and mask will be required as well.

Each precinct will have a technology captain and a precinct captain who will help facilitate the operations in the room. If you are interested in being a technology captain please reach out to the contact info below.

If you have any further questions please do not hesitate to reach out either by email [JCurran@town.billerica.ma.us](mailto:JCurran@town.billerica.ma.us) or by phone at (978) 671 -0942.

Sincerely,

A handwritten signature in black ink that reads "John C. Curran". The signature is written in a cursive style with a large, stylized initial 'J'.

John Curran  
Town Manager

## Part II

### GLOSSARY OF TOWN MEETING TERMS

APPROPRIATION: An authorization by Town Meeting to make obligations and payments from the Treasury for a specific purpose.

ASSESSED VALUATION: The value set on real or personal property by the Board of Assessors as a basis for establishing the tax rate.

CAPITAL BUDGET: A multi-year plan of spending for large capital items requested by Town Departments. Most of these items are voted on individually as warrant articles.

CERTIFIED PROJECT: Agreement between the Town and a given business, negotiated by the Town Manager and approved by Town Meeting, to allow a business to take advantage of state and local tax incentives.

CHERRY SHEET: A form from the Mass. Department of Revenue showing all the State charges and reimbursements to the Town as certified for the following year.

COMMERCIAL DISTRICT: As described in Section 9.5 of the Zoning By-Laws, Summary Dimensional Table, having a minimum lot size of 25,000 square feet.

CONTRACT SERVICES: Services provided to any department or board by a contractor outside of Town Government, paid for through a line item in department budget.

DEBT SERVICE: Payment of interest and principle to holders of the Town's debt instrument.

ECONOMIC OPPORTUNITY AREA: Cities and towns, designated by the Legislature, allowed to offer state and local tax incentives to encourage the use of unoccupied and/or the expansion of existing industrial/commercial businesses.

ECONOMIC TARGET AREA: Specific industrial/ commercial areas, chosen by a city or town with E.O.A. designation, as areas in which application for certified projects will be accepted.

FISCAL YEAR: A 12-month period, commencing July 1<sup>st</sup>, to which the annual budget applies. The monies appropriated at the Spring Town Meeting are for the ensuing "fiscal year" beginning July 1<sup>st</sup>.

FREE CASH: Free cash is neither free nor cash. This is a dollar value, usually certified by the State in late summer, that represents unspent and unencumbered income and receivables from the previous year. Once certified, this money may be spent by appropriation at a Town Meeting for any lawful purpose.

GENERAL FUND: The major Town fund created with town receipts and tax revenue from which the majority of town expenses are met.

OPERATING BUDGET: A plan of proposed spending and the means of paying for it in the next fiscal year. It is the Town's projection on what it will cost to operate.

OVERLAY (Overlay Reserve or Reserve for Abatements and Exemptions): An account established annually to fund anticipated property tax abatements and exemptions in that year. The overlay reserve is not established by the normal appropriation process, but rather is raised on the tax rate recapitulation sheet.

STABILIZATION ACCOUNT: A "rainy day" fund set aside to meet future capital expenses in the town (example: a fire engine, or for any lawful municipal purpose.). To spend from this fund there must be an appropriation by a 2/3 vote of Town Meeting.

GENERAL BUSINESS DISTRICT: As described in section 9.5 of the Zoning By-Laws, Summary Dimensional Table, having a minimum lot size of 25,000 sq. ft.

INDUSTRIAL DISTRICT: As described in section 9.5 of the Zoning By-Laws, Summary Dimensional Table, having a minimum lot size of 60,000 sq. ft.

NEIGHBORHOOD RESIDENTIAL DISTRICT: As described in section 9.5 of the Zoning By-Laws, Summary Dimensional Table, having a minimum lot size of 40,000 sq. ft.

VILLAGE RESIDENTIAL DISTRICT: As described in section 9.5 of the Zoning By-Laws, Summary Dimensional Table, having a minimum lot size of 30,000 sq. ft.

RURAL RESIDENTIAL DISTRICT: As described in section 9.5 of the Zoning By-Laws, Summary Dimensional Table, having a minimum lot size of 50,000 sq. ft.

SPECIAL TOWN MEETING: There may be instances where the Selectman may deem it necessary to hold a Special Town Meeting. This meeting is usually for a specific purpose, (i.e.: emergency funding needed for a specific project). Once called, anyone wishing to add articles to the Special Town Meeting Warrant may do so.

**Part III**  
**Statutory References – Spring Town Meeting – May 2021**

**Articles 1 and 2**

**Chapter 41: Section 108. Compensation**

Section 108. The salary and compensation of all elected officers of a town shall be fixed annually by vote of the town at an annual town meeting, but said salary or compensation may be revised by a two-thirds vote of any special town meeting called to conduct business later in the same fiscal year for which said salary or compensation was originally fixed; provided, however, that such salary revision occurs prior to the establishment of the tax rate of the town in said fiscal year. Except as provided in section four A and section one hundred and eight A, and except in any city in which salaries and wages are fixed by special law or by ordinance in accordance with the provisions of any general or special law, all boards or heads of departments of a town shall, as soon as may be after the passage of the annual budget, fix the salary or compensation of all officers or employees appointed or employed by them, subject to the provisions of section thirty-one of chapter forty-four. The provisions of this section shall be operative notwithstanding the provisions of sections thirteen and thirty-four of said chapter forty-four. A city may by ordinance prescribe that all fees, charges or commissions allowed by law to any officer thereof shall be paid into the city treasury and belong to the city, and in such case shall pay such officer such compensation as the city council may determine.

**Article 3**

**Chapter 40: Section 49. Annual town reports; publication; penalty for noncompliance**

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.

## **Articles 11 and 12**

### **Chapter 44: Section 53F1/2. Enterprise funds**

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.

## **Article 18**

### **CHAPTER 44B: COMMUNITY PRESERVATION**

#### **SECTION 5: Community preservation committee; members; recommendations**

(2) The community preservation committee shall make recommendations to the legislative body for the acquisition, creation and preservation of open space; for the acquisition, preservation, rehabilitation and restoration of historic resources; for the acquisition, creation, preservation, rehabilitation and restoration of land for recreational use; for the acquisition, creation, preservation and support of community housing; and for the rehabilitation or restoration of open space and community housing that is acquired or created as provided in this section; provided, however, that funds expended pursuant to this chapter shall not be used for maintenance. With respect to community housing, the community preservation committee shall recommend, whenever possible, the reuse of existing buildings or construction of new buildings on previously developed sites. With respect to recreational use, the acquisition of artificial turf for athletic fields shall be prohibited; provided, however, that any project approved by a municipality for the acquisition of artificial turf for athletic fields prior to July 1, 2012 shall be a permitted use of community preservation funding.

## **SECTION 6: ANNUAL REVENUES; OPEN SPACE, HISTORIC RESOURCES AND COMMUNITY HOUSING**

Section 6. In each fiscal year and upon the recommendation of the community preservation committee, the legislative body shall spend, or set aside for later spending, not less than 10 per cent of the annual revenues in the Community Preservation Fund for open space, not less than 10 per cent of the annual revenues for historic resources and not less than 10 per cent of the annual revenues for community housing. In each fiscal year, the legislative body shall make appropriations from the Community Preservation Fund as it deems necessary for the administrative and operating expenses of the community preservation committee and such appropriations shall not exceed 5 per cent of the annual revenues in the Community Preservation Fund. The legislative body may also make appropriations from the Community Preservation Fund as it deems necessary for costs associated with tax billing software and outside vendors necessary to integrate such software for the first year that a city or town implements the this chapter; provided, however, that the total of any administrative and operating expenses of the community preservation committee and the first year implementation expenses shall not exceed 5 per cent of the annual revenues in the Community Preservation Fund.

Funds that are set aside shall be held in the Community Preservation Fund and spent in that year or later years; provided, however, that funds set aside for a specific purpose shall be spent only for the specific purpose. Any funds set aside may be expended in any city or town. The community preservation funds shall not replace existing operating funds, only augment them.

### **Article 16**

#### **Chapter 44: Section 53E1/2. Revolving funds**

Section 53E 1/2. Notwithstanding section 53, a city or town may authorize by by-law or ordinance the use of 1 or more revolving funds by 1 or more municipal agencies, boards, departments or offices, which shall be accounted for separately from all other monies in the city or town and to which shall be credited any fees, charges or other receipts from the departmental programs or activities supported by the revolving fund. Expenditures may be made from such revolving fund without further appropriation, subject to the provisions of this section; provided,

however, that expenditures shall not be made or liabilities incurred from any such revolving fund in excess of the balance of the fund or in excess of the total authorized expenditures from such fund, and no expenditures shall be made unless approved in accordance with sections 41, 42, 52 and 56 of chapter 41.

Interest earned on any revolving fund balance shall be treated as general fund revenue of the city or town. No revolving fund may be established under this section for receipts of a municipal water or sewer department, a municipal hospital, a cable television access service or facility or for receipts reserved by law or as authorized by law for expenditure for a particular purpose. Revolving fund expenditures shall not be made to pay wages or salaries for full-time employees unless the revolving fund is also charged for the costs of fringe benefits associated with the wages or salaries so paid; provided, however, that such prohibition shall not apply to wages or salaries paid to full-time or part-time employees who are employed as drivers providing transportation for public school students; provided further, that only that portion of a revolving fund which is attributable to transportation fees may be used to pay the wages or salaries of those employees who are employed as drivers providing transportation for public school students; and provided further, that any such wages or salaries so paid shall be reported in the budget submitted for the next fiscal year.

A revolving fund shall be established pursuant to this section by by-law or ordinance. The by-law or ordinance shall specify for each fund: (1) the programs or activities for which the revolving fund may be expended; (2) the departmental receipts in connection with those programs or activities that shall be credited to the revolving fund; (3) the board, department or officer authorized to expend from such fund; and (4) any reporting or other requirements the city or town may impose. The establishment of any fund shall be made not later than the beginning of the fiscal year in which the fund shall begin. Notwithstanding this section, whenever, during the course of any fiscal year, any new revenue source becomes available for the establishment of a revolving fund under this section, such a fund may be established in accordance with this section upon certification by the city auditor, town accountant, or other officer having similar duties that the revenue source was not used in computing the most recent tax levy.

The city or town shall, on or before July 1 of each year, vote on the limit on the total amount that may be expended from each revolving fund established under this section. In any fiscal year, the limit on the amount that may be spent from a revolving fund may be increased with the approval of the city council and mayor in a city or with the approval of the board of selectmen and finance committee in a town.

Upon termination of a revolving fund, the balance in the fund at the end of that fiscal year shall revert to surplus revenue at the close of the fiscal year.

The director of accounts may issue guidelines further regulating revolving funds established pursuant to this section.

## **Articles 17 and 27**

### **CHAPTER 44. MUNICIPAL FINANCE**

#### **MUNICIPAL INDEBTEDNESS**

Section 7. Cities and towns may incur debt, within the limit of indebtedness prescribed in section ten, for the purposes hereinafter set forth, and payable within the periods hereinafter specified or,

except for clauses (3C), (11), (16), (18), (19), (21) and (22), within such longer period not to exceed 30 years based upon the maximum useful life of the public work, improvement or asset being financed, as determined in accordance with guidelines established by the division of local services within the department of revenue:

- (1) For the construction or reconstruction of surface drains, sewers, sewerage systems and sewage treatment and disposal facilities, thirty years.

## **Articles 26**

### **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.

## **Article 22**

### **CHAPTER 392: AN ACT AUTHORIZING THE TOWN OF BILLERICA TO ESTABLISH A BILLERICA WATER CONSERVATION FUND. (see House, No. 1918) Approved by the Governor, December 16, 2010**

SECTION 1. Notwithstanding any general or special law or rule or regulation to the contrary, the town of Billerica may establish a Billerica Water Conservation Fund. The purpose of the fund shall be to provide revenue for the funding of water management and conservation initiatives by the town, including the design, construction and implementation of measures to conserve water and assure the efficient operation of the town's public water supply system and to provide public education relating to water conservation plans and programs, consistent with the water conservation policy of the town of Billerica. The fund shall be maintained by the treasurer of the town and may be deposited in a suitable banking institution doing business in the commonwealth or invested by the treasurer as provided herein. Expenditures from the fund shall be made subject to appropriation initiated by the board of selectmen upon the recommendation of the director of public works and the town manager of the town and approved by the voters at a town meeting.

SECTION 2. Payments to the fund shall be made by applicants for permits to connect to the public water supply system of the town of Billerica who are constructing or erecting new or expanded buildings or otherwise developing land for industrial, commercial and residential uses. The method and amount of the payments from the applicants or developers shall be determined by a schedule of fees to be established by the board of selectmen upon recommendation by the director of public works, as provided in the water conservation policy of the town of Billerica. The schedule of fees shall provide the method for determining the amount of each payment from the applicants or developers based upon their anticipated water use for each type of proposed development.

SECTION 3. In addition to the aforementioned fees, monies may also be deposited into the fund from gifts, grants and donations received from public or private sources, from federal and state funding programs available to the town and from any other source authorized by law. Further, appropriations may be made into the fund, from time to time, by the town of Billerica to provide additional funds for the aforesaid water conservation and management purposes.

SECTION 4. The treasurer of the town of Billerica may invest monies deposited in the fund and the interest accruing shall inure to the benefit of the fund. The fund shall be maintained in accordance with generally accepted accounting principles and shall be audited annually and the cost of each audit shall be charged to the fund.

SECTION 5. The director of public works of the town of Billerica, with the approval of the town manager, may make applications for available state and federal government grants for the design, construction, management, conservation and rehabilitation of public water supply facilities and pledge any sums of money in the fund, with the approval of the board of selectmen and the town meeting, for any matching grants for the design, construction, management, conservation and rehabilitation activities.

SECTION 6. The town accountant shall file jointly with the board of selectmen, the town manager, the treasurer, the finance committee and the bureau of accounts, a written report relative to the fund under this act. The report shall be made within 120 days after the books of account are closed for each fiscal year and shall include a financial statement relating to the operation, maintenance and expenditures made under the fund. The board of selectmen may review and comment on the report and file the review with the state auditor.

*Approved, December 16, 2010.*

### **Other Statues**

### **LAND BANK**

#### **Chapter 100 of the Acts of 2000**

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

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

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 space, recreational or any other municipal purposes upon a two-thirds vote of the town meeting.

Approved June 9, 2000.

**Part IV – Final Warrant**

**TOWN OF BILLERICA**

**FINAL WARRANT**



**ANNUAL SPRING  
TOWN MEETING**

**Annual Spring Town Meeting  
Saturday, May 8, 2021 at 10:00 AM**

**Billerica High School  
35 River Street**

Article Number	Purpose	Value	Funding Source	Submitted by:	Finance Committee Recommendation
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1	To Set Compensation of Elected Officials (Select Board)			Finance Committee	Recommends
2	To Set Compensation of Elected Official (Town Clerk)			Finance Committee	Recommends
3	To Hear Reports of Town Departments, Committees & Officers			Town Manager; authorized by the Select Board	Recommends

***Financial Articles***

4	To Transfer Funds Between 2021 Budget Line Items	\$100,000		Town Manager; authorized by the Select Board	Recommends
5	To Fund Collective Bargaining Agreement - Teachers	This Article has been Withdrawn			
6	To Fund Collective Bargaining Agreement – School Paraprofessionals	This Article has been Withdrawn			
7	To Fund Collective Bargaining Agreement – School Administrators	This Article has been Withdrawn			
8	To Fund Collective Bargaining Agreement – School Custodial	This Article has been Withdrawn			
9	To Fund Collective Bargaining Agreement – School Clerical	This Article has been Withdrawn			
10	Fiscal Year 2022 Town and School Budget	\$164,976,070		Select Board, Town Manager and Finance Committee	Recommends
11	Fiscal Year 2022 Water Enterprise Budget	\$6,693,286		Town Manager; authorized by the Select Board	Recommends
12	Fiscal Year 2022 Sewer Enterprise Budget	\$8,449,311		Town Manager; authorized by the Select Board	Recommends

***To Amend Zoning By-Laws***

30	To Amend Zoning By-Law (Planned Unit Development District)			Planning Board	Recommends
29	To Amend Zoning By-Law (Mixed Use Overlay Zoning District)			Planning Board	Recommends

***Financial Articles (Continued)***

13	To Allow the Town Manager and Finance Committee to Transfer Funds			Finance Committee	Recommends
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14	To Authorize Departmental Revolving Funds			Town Manager; authorized by the Select Board	Recommends
<b>Article Number</b>	<b>Purpose</b>	<b>Value</b>	<b>Funding Source</b>	<b>Submitted by:</b>	<b>Finance Committee Recommendation</b>
15	To Fund Construction of the Peggy Hannon Rizza Multi-Generational Park and Recreation Complex	\$3,000,000 \$5,400,000 \$2,600,000	Free Cash Borrowing (CPA Tax Revenue) Borrowing (General Obligation)	Recreation Commission	Recommends
16	Community Preservation Committee Appropriation and Budget Recommendations (Middlesex Canal Association Museum, Katie Durand Memorial Park/Carter Avenue, Masonic Hall Structural Repairs and Facility Use Study and Billerica Affordable Housing Trust Community Housing)	\$780,000	CPA Tax Revenue	Community Preservation Committee	Recommends
17	To Purchase Property Located at 367 Boston Road	\$95,000	Free Cash	Town Manager; authorized by the Select Board	Recommends
18	To Fund Town Parking Lot Project	\$443,750	Available Funds/Free Cash	Town Manager; authorized by the Select Board	Recommends
19	To Fund the Purchase of a Grinder Replacement for the Rogers Street Pumping Station	\$60,000	Sewer Enterprise Retained Earnings	Town Manager; authorized by the Select Board	Recommends
20	To Fund Unaccounted for Water (UAW) Compliance Plan	\$65,000	Water Conservation Fund	Town Manager; authorized by the Select Board	Recommends
21	To Fund the Purchase of a Loader Replacement for the Wastewater Treatment Plant	\$265,500	Sewer Enterprise Retained Earnings	Town Manager; authorized by the Select Board	Recommends
22	To Fund Additional Design, Permitting and Easement Appraisals and Acquisition for Sewer Contract 37, and Easement Appraisals and Acquisition for Contract 38	\$494,000	Sewer Plant Expansion Fund	Town Manager; authorized by the Select Board	Recommends
23	To Fund the Repair of 18" Sewer Force Main Break	\$1,000,000	Sewer Enterprise Retained Earnings	Town Manager; authorized by the Select Board	Recommends
24	To Fund the Design and Rehabilitation of 15,000 LF of 18" Sewer Force Main	\$875,000	Sewer Plant Expansion Fund	Town Manager; authorized by the Select Board	Recommends
25	Boston Road 75% to 100% Design, Permitting and Easement Appraisals	\$550,000	Borrowing	Town Manager; authorized by the Select Board	Recommends

*To Amend General By-Laws*

26	Establishing Cultural Council and Remaining Arts Council			Town Manager; authorized by the Select Board	Recommends
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*To Amend Zoning By-Laws (Continued)*

27	To Amend Zoning By-Law (Section 5, Regulation of Uses, Building and Structures)			Select Board	Does Not Recommend
28	To Amend Zoning Map			Select Board	Does Not Recommend

*Petitioner Articles*

31	Petitioner Article				Does Not Recommend
32	Petitioner Article				Recommends
33	Petitioner Article				Recommends

**FINAL WARRANT**  
**2021 ANNUAL SPRING TOWN MEETING**

Middlesex, ss.  
To Any Constable in the Town of Billerica

Greetings,

You are hereby authorized and requested to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in Elections and Town Affairs, to meet at the Billerica Memorial High School located at 35 River Street, Billerica, MA on Saturday, May 8, 2021 at 10:00 AM, with members convening at 9:00 AM in several different rooms, connected audio-visually, to hear and act upon all the business in the Warrant, then and there to vote on the following articles:

**ARTICLE 1 - TO SET COMPENSATION OF ELECTED OFFICIALS (SELECT BOARD)**

To see if the Town will vote to fix the compensation of the following five elected officers of the Town and determine any salary increase that shall become effective July 1, 2021; or act in relation thereto.

Select Board, Chairman - \$2,000  
Select Board, Members - \$1,800

Submitted by the Finance Committee

***Finance Committee recommends approval.***

Article 1 Explanation: In accordance with M.G.L. Chapter 41, Section 108, the salary and compensation of all elected officials shall be fixed annually by a vote of Town Meeting.

**ARTICLE 2 - TO SET COMPENSATION OF ELECTED OFFICIAL (TOWN CLERK)**

To see if the Town will vote to fix the compensation of the following elected officer of the Town and determine any salary increase that shall become effective July 1, 2021; or act in relation thereto.

Town Clerk - \$120,307; or act in relation thereto.

Submitted by the Finance Committee

*Finance Committee recommends approval.*

Article 2 Explanation: In accordance with M.G.L. Chapter 41, Section 108, the salary and compensation of all elected officials shall be fixed annually by a vote of Town Meeting.

**ARTICLE 3 - 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 Select Board

*Finance Committee recommends approval.*

Article 3 Explanation: In accordance with M.G.L. Chapter 40, Section 49, this article allows Town Meeting to hear and act upon reports submitted in the FY 2020 Annual Town Report.

**ARTICLE 4 - TO TRANSFER FUNDS BETWEEN 2021 BUDGET LINE ITEMS**

To see if the Town will vote to transfer from available funds the sum of \$100,000 to amend various Fiscal Year 2021 budget line items; or act in relation thereto.

From:	91070-7020	Workers Comp	\$50,000
	91070-7030	Unemployment	\$50,000
To:	91070-7042	Medicare	\$100,000

Submitted by the Town Manager; authorized by the Select Board

*Finance Committee recommends approval.*

Article 4 Explanation: This article is an annual article submitted to transfer money between line items to ensure that all line items are fully funded for the current fiscal year. . The Town is transferring \$100,000 into Medicare tax to cover employment tax (1.45%) not known earlier due to changes in employment. Workers Comp is a premium based cost based on a rolling average of the last three years. This year's costs have performed better than the average and have resulted in a surplus allowing for a \$50,000 transfer. Unemployment Costs have also been lower than expected due Cares Act money covering jobs through Covid.

**ARTICLE 5 - THIS ARTICLE HAS BEEN WITHDRAWN**

**ARTICLE 6 - THIS ARTICLE HAS BEEN WITHDRAWN**

**ARTICLE 7 - THIS ARTICLE HAS BEEN WITHDRAWN**

**ARTICLE 8 - THIS ARTICLE HAS BEEN WITHDRAWN**

**ARTICLE 9 - THIS ARTICLE HAS BEEN WITHDRAWN**

## **ARTICLE 10 - FISCAL YEAR 2022 TOWN AND SCHOOL BUDGET**

To see if the Town will vote to adopt, pursuant to Article 5 of the Billerica Home Rule Charter, the following proposed line-item budget for fiscal year beginning July 1, 2021 and ending June 30, 2022. It is anticipated that \$70,023 will be transferred from the Hallenborg Rink Fund to fund a portion of the Debt Service Budget.

This budget was produced under the direction of the Select Board and represents a complete financial plan of all Town funds and activities that are subject to appropriation, including the budget as requested by the School Committee (Department Account #300-5100 - #300-5800) and provisions for a Reserve Fund (Account #13170-7063) administered by the Finance Committee.

The line-item budget is arranged to show the actual expenditures for the current year and the proposed budget for the ensuing fiscal year. It is summarized by Town agency, function and/or program including any proposed capital expenditures. The Town Manager's detailed budget and all explanatory information are available to the Town Meeting Representatives and the general public for inspection in the Town Manager's Office, the Public Library and the Town Clerk's Office and the Town of Billerica's website

The following budget, when considered by the Town Meeting, shall first be subject to amendment, if any, as may be proposed by the Finance Committee; or act in relation thereto.

Submitted by the Select Board, Town Manager and Finance Committee

### ***Finance Committee recommends approval.***

Article 10 Explanation: This budget will be funded by general tax, local aid, local receipts and other available funds. The line-item budget is arranged to show the actual expenditures for the prior fiscal years and the proposed budget for the ensuing fiscal year. It is summarized by Town agency, function and/or program including any proposed capital expenditures. The preceding budget, when considered by the Town Meeting shall first be subject to amendment, if any, as may be proposed by the Finance Committee. The Town Manager's detailed budget and all explanatory information are available to the Town Meeting Representatives and the general public for inspection in the Town Manager's Office, the Public Library and the Town Clerk's Office. The detailed budget presentation will be available in the Town Meeting Book and on the Town Manager's Page: <http://www.town.billerica.ma.us/365/Budget-Information>.

Town of Billerica Budget Detail  
FY2022 Page 1

EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
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122 - Select Board

5110 Personnel	\$ 72,978	\$ 76,224	\$ 68,688	\$ 66,976	\$ 67,825	\$ 67,825	\$ 67,825
5190 Contractual Obligations	3,898	3,742	3,693	500	500	500	500
5400 Supplies & Expenses	5,937	4,545	5,563	4,500	4,500	4,500	4,500
5200 Contract Services/Leases	1,400	1,460	2,595	1,500	1,500	1,500	1,500
7044 Assessments and Dues	23,545	26,202	25,630	28,942	28,942	28,942	28,942
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	107,758	112,173	106,169	102,418	103,267	103,267	103,267

123 - Town Manager

5110 Personnel	533,830	562,733	614,394	660,447	489,153	489,153	489,153
5120 Permanent Part Time	53,306	55,047	94,809	70,514	62,312	62,312	62,312
5130 Overtime	-	-	6,520	10,000	10,000	10,000	10,000
5190 Contractual Obligations	11,370	5,143	13,260	16,470	16,470	16,470	16,470
5400 Supplies & Expenses	28,243	20,521	22,212	28,400	28,400	28,400	28,400
5200 Contract Services/Leases	-	20,033	6,501	25,000	25,000	25,000	25,000
7037 Comm. Plan./Proj./Tech. Asst.	2,649	-	4,953	10,000	10,000	10,000	10,000
7050 Pensions	475	-	-	-	-	-	-
7051 Emp. Medical Exams	84,107	118,391	63,176	85,000	85,000	85,000	85,000
7053 Prof. Training/Development	9,423	14,685	7,759	15,500	25,000	25,000	25,000
7061 Pr. Town Rep./TM Handouts	-	2,125	10,000	6,000	15,000	15,000	15,000
7064 Contract Retro	15,000	-	-	-	-	-	-
7094 Assessment Center	15,227	8,794	-	-	25,000	25,000	25,000
7095 Substance Abuse Program	20,000	20,000	20,000	20,000	20,000	20,000	20,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	773,630	827,472	863,584	947,331	811,334	811,334	811,334

125 - Systems Admin.

5110 Personnel	97,999	103,945	111,973	114,111	116,507	116,507	116,507
5190 Contractual Obligations	783	783	783	783	1,827	1,827	1,827
5400 Supplies & Expenses	9,993	10,000	66,032	10,000	10,000	10,000	10,000
5200 Contract Services/Leases	385,728	390,761	458,554	478,600	482,300	482,300	482,300
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	494,503	505,489	637,342	603,494	610,634	610,634	610,634

129 - Cable Advisory Committee

5120 Permanent Part Time	-	-	-	-	-	-	-
5400 Supplies & Expenses	5,000	-	1,448	-	-	-	-
TOTAL	5,000	-	1,448	-	-	-	-

131 - Finance Committee

5120 Permanent Part Time	834	1,000	551	2,000	2,000	2,000	2,000
5400 Supplies & Expenses	-	-	-	-	-	-	-
5200 Contract Services/Leases	1,197	870	865	1,600	1,600	1,600	1,600
7063 Reserve Fund	-	-	-	84,520	84,520	84,520	84,520
TOTAL	2,031	1,870	1,416	88,120	88,120	88,120	88,120

135 - Town Accountant

5110 Personnel	225,912	230,892	238,516	243,262	255,997	255,997	255,997
5190 Contractual Obligations	8,464	9,264	11,710	12,493	12,493	12,493	12,493
5400 Supplies & Expenses	1,497	1,489	1,496	1,500	1,500	1,500	1,500
5200 Contract Services/Leases	500	463	476	500	500	500	500
7062 Town Audit	58,000	60,000	60,000	60,000	64,000	64,000	64,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	\$ 294,373	\$ 302,108	\$ 312,198	\$ 317,755	\$ 334,490	\$ 334,490	\$ 334,490

**Town of Billerica Budget Detail  
FY2022 Page 2**

141 - Assessor

	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
\$ 5110 Personnel	410,180	452,386	475,009	493,346	512,301	512,301	512,301
5120 Permanent Part Time	2,970	3,000	3,000	3,000	3,000	3,000	3,000
5190 Contractual Obligations	11,453	12,330	16,140	17,253	17,253	17,253	17,253
5400 Supplies & Expenses	2,810	3,175	2,253	3,250	3,250	3,250	3,250
5200 Contract Services/Leases	30,222	29,715	32,075	39,500	38,300	38,300	38,300
5800 Capital Outlay	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>457,635</b>	<b>500,606</b>	<b>528,477</b>	<b>556,349</b>	<b>574,104</b>	<b>574,104</b>	<b>574,104</b>

145 - Treasurer/Collector

5110 Personnel	480,295	489,365	510,283	534,007	551,061	551,061	551,061
5120 Permanent Part Time	20,409	20,409	20,409	20,409	20,409	20,409	20,409
5130 Overtime	-	-	-	-	-	-	-
5190 Contractual Obligations	14,697	15,411	15,911	15,911	19,894	19,894	19,894
5400 Supplies & Expenses	48,539	44,419	54,151	67,008	66,708	66,708	66,708
5200 Contract Services/Leases	91,062	82,225	92,553	92,554	92,554	92,554	92,554
5235 Tax Revenue Collection	67,316	50,000	22,306	50,000	50,000	50,000	50,000
5800 Capital Outlay	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>722,318</b>	<b>701,829</b>	<b>715,613</b>	<b>779,889</b>	<b>800,626</b>	<b>800,626</b>	<b>800,626</b>

161 - Town Clerk

5110 Personnel	255,343	261,671	274,580	281,778	285,387	285,387	285,387
5190 Contractual Obligations	9,800	11,000	11,916	12,000	12,000	12,000	12,000
5400 Supplies & Expenses	1,385	650	1,304	2,025	2,025	2,025	2,025
5200 Contract Services/Leases	483	1,328	1,251	1,325	1,325	1,325	1,325
5800 Capital Outlay	-	-	-	800	-	-	-
<b>TOTAL</b>	<b>267,011</b>	<b>274,649</b>	<b>289,051</b>	<b>297,928</b>	<b>300,737</b>	<b>300,737</b>	<b>300,737</b>

162 - Election Department

5120 Permanent Part Time	42,195	53,248	34,366	63,186	22,367	22,367	22,367
5400 Supplies & Expenses	1,200	2,295	1,543	4,210	1,580	1,580	1,580
5200 Contract Services/Leases	27,343	49,277	40,129	68,862	34,821	34,821	34,821
5800 Capital Outlay	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>70,738</b>	<b>104,820</b>	<b>76,038</b>	<b>136,258</b>	<b>58,768</b>	<b>58,768</b>	<b>58,768</b>

163 - Board of Registrars

5110 Personnel	33,967	40,740	43,950	46,330	49,215	49,215	49,215
5120 Permanent Part Time	3,020	3,204	3,205	3,205	3,441	3,441	3,441
5130 Overtime	-	-	-	2,000	2,000	2,000	2,000
5190 Contractual Obligations	600	583	1,000	1,000	1,000	1,000	1,000
5400 Supplies & Expenses	1,545	4,741	6,330	9,625	10,000	10,000	10,000
5200 Contract Services/Leases	2,811	2,618	1,100	3,300	3,275	3,275	3,275
5800 Capital Outlay	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>41,943</b>	<b>51,886</b>	<b>55,585</b>	<b>65,460</b>	<b>68,931</b>	<b>68,931</b>	<b>68,931</b>

171 - Conservation Commission

5110 Personnel	185,432	177,008	192,377	194,142	208,633	208,633	208,633
5120 Permanent Part Time	-	-	-	-	-	-	-
5130 Overtime	2,496	1,567	2,644	2,892	3,136	3,136	3,136
5190 Contractual Obligations	14,297	4,574	10,941	14,866	15,316	15,316	15,316
5400 Supplies & Expenses	801	985	3,229	4,500	4,000	4,000	4,000
5200 Contract Services/Leases	803	923	2,653	2,900	2,900	2,900	2,900
7092 Beaver Dam Control	1,415	14,513	16,910	15,000	15,000	15,000	15,000
5800 Capital Outlay	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 205,244</b>	<b>\$ 199,570</b>	<b>\$ 228,754</b>	<b>\$ 234,300</b>	<b>\$ 248,985</b>	<b>\$ 248,985</b>	<b>\$ 248,985</b>

Town of Billerica Budget Detail  
FY2022 Page 3

175 - Planning Board

	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
5110 Personnel	\$ 126,902	\$ 117,452	\$ 138,645	\$ 127,605	\$ 240,281	\$ 240,281	\$ 240,281
5120 Permanent Part Time	-	-	-	-	-	-	-
5130 Overtime	386	-	126	3,315	3,315	3,315	3,315
5190 Contractual Obligations	21,203	-	-	-	-	-	-
5400 Supplies & Expenses	1,500	1,003	1,500	1,500	1,500	1,500	1,500
5200 Contract Services/Leases	1,500	688	1,500	31,500	71,500	71,500	71,500
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	151,491	119,143	141,771	163,920	316,596	316,596	316,596

176 - Board of Appeals

5110 Personnel	54,350	54,651	-	-	-	-	-
5120 Permanent Part Time	-	-	-	-	-	-	-
5130 Overtime	3,010	2,007	-	-	-	-	-
5190 Contractual Obligations	4,434	4,834	-	-	-	-	-
5400 Supplies & Expenses	703	1,429	-	-	-	-	-
5200 Contract Services/Leases	-	78	-	-	-	-	-
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	62,497	62,999	-	-	-	-	-

192 - Town Hall/Buildings

5110 Personnel	-	-	-	56,471	186,201	186,201	186,201
5190 Contractual Obligations	-	-	-	-	7,702	7,702	7,702
5200 Contract Services/Leases	-	-	23,484	40,000	40,000	40,000	40,000
5400 Postage	119,968	141,706	120,000	145,000	145,000	145,000	145,000
5400 Custodial Supplies	3,718	3,801	2,000	4,000	8,000	8,000	8,000
5400 Supplies & Expenses	24,685	24,702	21,856	25,000	25,000	25,000	25,000
7059 Cleaning Services	-	-	-	-	-	-	-
5256 Utilities	158,958	159,500	159,500	40,000	40,000	40,000	40,000
7058 Building Maintenance	155,466	155,366	165,199	155,100	155,100	155,100	155,100
7055 Telephone	88,905	91,512	91,424	90,000	90,000	90,000	90,000
7065 Abandoned Buildings	741	176	4,305	3,500	-	-	-
706x Masonic Building	-	-	-	-	50,000	50,000	50,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	552,441	576,763	587,768	559,071	747,003	747,003	747,003

691 - Historical Commission

5400 Supplies & Expenses	50	50	50	50	50	50	50
5200 Contract Services/Leases	250	250	250	250	250	250	250
TOTAL	300	300	300	300	300	300	300

910 - Town Systemwide

7080 Town Retirements	155,000	175,000	125,000	190,000	250,000	250,000	250,000
xxxx Town Settlements	-	-	-	-	-	-	-
7088 Town Electric	-	-	-	1,596,640	1,596,640	1,596,640	1,596,640
7095 Streetlights	209,346	227,500	227,500	165,000	165,000	165,000	165,000
7096 Legal	228,366	310,308	237,207	245,000	245,000	245,000	245,000
7097 Town Fuel	-	306,719	261,557	315,000	315,000	315,000	315,000
TOTAL	592,712	1,019,527	851,264	2,511,640	2,571,640	2,571,640	2,571,640

TOTAL GENERAL GOVERNMENT

\$ 4,801,625	\$ 5,361,204	\$ 5,396,778	\$ 7,364,233	\$ 7,635,535	\$ 7,635,535	\$ 7,635,535
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Town of Billerica Budget Detail  
FY2022 Page 4

EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
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210 - Police Department

5110 Personnel	\$ 5,083,380	\$ 5,692,192	\$ 5,352,945	\$ 5,853,685	\$ 5,931,428	\$ 5,931,428	\$ 5,931,428
5120 Permanent Part Time	-	1,355	137	5,000	5,000	5,000	5,000
5130 Overtime	660,000	662,019	720,000	745,000	780,000	780,000	780,000
5190 Contractual Obligations	1,503,629	1,543,841	1,608,486	1,650,014	1,695,916	1,695,916	1,695,916
5400 Supplies & Expenses	412,336	277,375	315,608	298,350	298,350	298,350	298,350
5256 Utilities	-	-	-	-	-	-	-
5200 Contract Services/Leases	148,009	170,179	157,273	204,100	206,700	206,700	206,700
5800 Capital Outlay	110,026	176,300	185,600	165,600	212,800	212,800	212,800
TOTAL	7,917,380	8,523,261	8,340,049	8,921,749	9,130,194	9,130,194	9,130,194

220 - Fire Department

5110 Personnel	5,495,586	6,258,373	6,212,452	6,562,497	6,549,300	6,549,300	6,549,300
5120 Permanent Part Time	41,111	43,165	44,857	49,589	52,001	52,001	52,001
5130 Overtime	655,000	643,889	740,000	778,217	794,559	794,559	794,559
5190 Contractual Obligations	1,032,932	1,034,811	1,105,654	1,137,661	1,194,420	1,194,420	1,194,420
5400 Supplies & Expenses	403,144	316,045	304,406	322,635	319,110	319,110	319,110
5200 Contract Services/Leases	147,796	179,424	152,248	161,031	196,031	196,031	196,031
5256 Utilities	85,297	79,476	84,500	44,000	64,000	64,000	64,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	7,860,866	8,555,183	8,644,117	9,055,630	9,169,421	9,169,421	9,169,421

231 - Ambulance

5110 Personnel	977,807	1,018,559	996,418	1,110,979	1,194,695	1,194,695	1,194,695
5120 Permanent Part Time	15,000	15,000	8,214	15,000	15,000	15,000	15,000
5130 Overtime	195,000	207,000	222,000	237,000	237,000	237,000	237,000
5190 Contractual Obligations	141,380	191,045	168,143	186,096	199,482	199,482	199,482
5400 Supplies & Expenses	108,958	106,555	107,626	118,200	118,200	118,200	118,200
5200 Contract Services/Leases	109,572	111,487	111,185	113,800	113,800	113,800	113,800
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	1,547,717	1,649,646	1,613,586	1,781,076	1,878,178	1,878,178	1,878,178

241 - Building Department

5110 Personnel	519,612	537,585	562,012	624,051	655,259	655,259	655,259
5120 Permanent Part Time	-	-	-	-	-	-	-
5130 Overtime	10,000	10,000	10,000	10,000	15,000	15,000	15,000
5190 Contractual Obligations	35,003	45,440	46,382	46,140	44,490	44,490	44,490
5400 Supplies & Expenses	6,239	3,705	5,704	11,800	10,200	10,200	10,200
5200 Contract Services/Leases	2,805	4,601	3,287	14,375	14,375	14,375	14,375
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	573,659	601,331	627,385	706,366	739,324	739,324	739,324

244 - Sealer Weights and Measures

5120 Permanent Part Time	-	-	-	-	-	-	-
5400 Supplies & Expenses	-	-	-	-	-	-	-
5200 Contract Services/Leases	11,000	12,500	11,000	12,500	12,500	12,500	12,500
TOTAL	11,000	12,500	11,000	12,500	12,500	12,500	12,500

291 - Emergency Management

5110 Personnel	11,562	12,581	12,933	13,231	13,509	13,509	13,509
5400 Supplies & Expenses	8,000	8,000	8,000	8,000	8,000	8,000	8,000
5190 Contractual Obligations	5,256	4,327	5,400	5,400	5,400	5,400	5,400
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	\$ 24,818	\$ 24,908	\$ 26,333	\$ 26,631	\$ 26,909	\$ 26,909	\$ 26,909

Town of Billerica Budget Detail  
FY2022 Page 5

292 - Animal Control

	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
5110 Personnel	\$ 53,856	\$ 59,617	\$ 63,844	\$ 63,626	\$ 66,457	\$ 66,457	\$ 66,457
5120 Permanent Part Time	21,775	21,522	22,393	28,981	31,481	31,481	31,481
5130 Overtime	11,389	7,940	10,228	14,000	14,000	14,000	14,000
5190 Contractual Obligations	2,100	500	1,650	2,550	2,550	2,550	2,550
5400 Supplies & Expenses	5,481	5,142	5,232	6,500	6,500	6,500	6,500
5200 Contract Services/Leases	5,000	4,534	5,123	6,500	6,500	6,500	6,500
5256 Utilities	6,580	5,478	7,000	5,500	5,500	5,500	5,500
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	106,181	104,733	115,470	127,657	132,987	132,987	132,987

510 - Board of Health

5110 Personnel	279,675	265,561	292,620	291,689	307,506	307,506	307,506
5120 Permanent Part Time	37,050	37,791	39,110	70,145	82,634	82,634	82,634
5130 Overtime	3,500	3,500	3,353	4,500	4,500	4,500	4,500
5190 Contractual Obligations	30,629	35,566	33,916	30,616	30,616	30,616	30,616
5400 Supplies & Expenses	2,342	2,415	1,426	2,895	2,345	2,345	2,345
5200 Contract Services/Leases	7,207	8,826	8,990	22,464	22,464	22,464	22,464
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	360,403	353,659	379,415	422,309	450,065	450,065	450,065

TOTAL PUBLIC SAFETY

\$ 18,402,024	\$ 19,825,221	\$ 19,757,355	\$ 21,053,918	\$ 21,539,578	21,539,578	21,539,578
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410 - Engineering

5110 Personnel	519,847	557,457	595,423	616,072	684,381	684,381	684,381
5130 Overtime	7,904	18,714	15,197	29,000	-	-	-
5190 Contractual Obligations	12,200	13,274	12,971	14,825	18,550	18,550	18,550
5400 Supplies & Expenses	6,404	7,984	7,972	8,000	8,000	8,000	8,000
5200 Contract Services/Leases	58,330	73,712	96,413	120,266	227,066	227,066	227,066
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	604,685	671,141	727,976	788,163	937,997	937,997	937,997

421 - Public Works Administration

5110 Personnel	769,397	639,642	673,255	675,517	700,420	700,420	700,420
5120 Permanent Part Time	91,096	184,106	149,330	262,080	262,080	262,080	262,080
5130 Overtime	4,385	-	-	-	-	-	-
5190 Contractual Obligations	30,252	30,928	31,354	33,137	36,437	36,437	36,437
5400 Supplies & Expenses	23,310	5,557	2,266	3,000	3,000	3,000	3,000
5200 Contract Services/Leases	19,120	8,737	12,792	17,325	17,325	17,325	17,325
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	937,560	868,970	868,997	991,059	1,019,262	1,019,262	1,019,262

422 - Highway Department

5110 Personnel	873,968	873,508	987,371	1,056,711	1,104,388	1,104,388	1,104,388
5130 Overtime Regular	48,568	48,688	54,973	76,681	76,681	76,681	76,681
5150 Temporary/Seasonal	-	-	-	-	-	-	-
5190 Contractual Obligations	19,498	26,018	26,431	30,150	30,350	30,350	30,350
5400 Supplies & Expenses	426,541	399,282	364,856	453,100	453,100	453,100	453,100
5200 Contract Services/Leases	300,923	304,944	219,861	322,293	322,293	322,293	322,293
5256 Utilities	19,120	24,517	29,250	13,100	13,100	13,100	13,100
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	\$ 1,688,618	\$ 1,676,957	\$ 1,682,742	\$ 1,952,035	\$ 1,999,912	\$ 1,999,912	\$ 1,999,912

Town of Billerica Budget Detail  
FY2022 Page 6

423 - Snow and Ice

	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
5131 Snow Overtime	\$ 193,826	\$ 170,534	\$ 133,794	\$ 70,000	\$ 70,000	\$ 70,000	\$ 70,000
5278 Snow and Sand Expenses	1,165,758	782,558	623,338	350,000	350,000	350,000	350,000
TOTAL	1,359,584	953,092	757,132	420,000	420,000	420,000	420,000

433 - Solid Waste

5285 Solid Waste	2,693,147	2,920,436	3,050,281	3,359,776	3,472,055	3,472,055	3,472,055
TOTAL	2,693,147	2,920,436	3,050,281	3,359,776	3,472,055	3,472,055	3,472,055

650 - Parks/Trees

5110 Personnel	-	474,339	441,986	498,298	515,947	515,947	515,947
5120 Permanent Part Time	-	-	-	-	-	-	-
5130 Overtime	-	93,047	94,095	99,850	99,850	99,850	99,850
5190 Contractual Obligations	-	12,114	15,626	17,124	17,124	17,124	17,124
5400 Supplies & Expenses	-	93,843	67,773	67,925	85,925	85,925	85,925
7093 Mosquito Control	-	11,814	14,898	15,000	15,000	15,000	15,000
5200 Contract Services/Leases	-	67,686	125,424	140,830	140,830	140,830	140,830
5256 Utilities	-	3,000	7,500	2,500	2,500	2,500	2,500
5800 Capital Outlay	-	85,796	117,166	120,000	88,800	88,800	88,800
TOTAL	-	841,639	884,468	961,527	965,976	965,976	965,976

491 - Cemetery

5110 Personnel	-	248,433	275,890	294,957	296,781	296,781	296,781
5120 Permanent Part Time	-	-	-	-	-	-	-
5130 Overtime	-	30,002	42,086	58,200	58,200	58,200	58,200
5190 Contractual Obligations	-	10,296	8,477	10,296	10,296	10,296	10,296
5400 Supplies & Expenses	-	17,570	33,983	43,000	43,000	43,000	43,000
7093 Mosquito Control	-	-	-	-	-	-	-
5200 Contract Services/Leases	-	8,691	5,922	20,450	20,450	20,450	20,450
5256 Utilities	-	2,250	2,250	2,250	2,250	2,250	2,250
5800 Capital Outlay	-	-	-	-	-	-	-
5800 Perpetual Care	-	-	-	-	-	-	-
TOTAL	-	317,242	368,608	429,153	430,977	430,977	430,977

491 - Cemetery Parks/Trees

5110 Personnel	489,705	-	-	-	-	-	-
5120 Permanent Part Time	-	-	-	-	-	-	-
5130 Overtime	91,000	-	-	-	-	-	-
5190 Contractual Obligations	14,367	-	-	-	-	-	-
5400 Supplies & Expenses	73,020	-	-	-	-	-	-
7093 Mosquito Control	10,140	-	-	-	-	-	-
5200 Contract Services/Leases	61,870	-	-	-	-	-	-
5256 Utilities	10,898	-	-	-	-	-	-
5800 Capital Outlay	99,050	-	-	-	-	-	-
5800 Perpetual Care	-	-	-	-	-	-	-
TOTAL	\$ 850,050	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOTAL PUBLIC WORKS

	\$ 8,133,644	\$ 8,249,477	\$ 8,340,204	\$ 8,901,713	\$ 9,246,178	\$ 9,246,178	\$ 9,246,178
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Town of Billerica Budget Detail  
FY2022 Page 7

300 - Billerica Public Schools

	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
5166 Professional Salaries	\$ 49,850,259	\$ 51,584,651	\$ 53,532,364	\$ 55,250,753	\$ 56,079,514	\$ 56,079,514	\$ 56,079,514
5170 Clerical Salaries							
5180 Other Salaries							
5466 Supplies & Expenses	1,797,817	1,755,573	1,755,573	1,811,927	1,839,106	1,839,106	1,839,106
5266 Contract Services/Leases	8,146,040	8,308,961	8,308,961	8,575,678	8,704,314	8,704,314	8,704,314
5267 Utilities	1,351,592	1,378,624	1,378,624	1,422,878	1,444,221	1,444,221	1,444,221
5866 Capital Outlay	277,352	282,899	282,899	291,980	296,360	296,360	296,360
TOTAL	61,423,060	63,310,708	65,258,421	67,353,216	68,363,515	68,363,515	68,363,515

310 - Shawsheen Technical School

5300 Operating Costs	10,579,268	10,917,388	10,256,850	9,807,569	10,101,796	10,101,796	10,101,796
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	10,579,268	10,917,388	10,256,850	9,807,569	10,101,796	10,101,796	10,101,796

**TOTAL PUBLIC EDUCATION**

**\$ 72,002,328 \$ 74,228,096 \$ 75,515,271 \$ 77,160,785 \$ 78,465,311 78,465,311 78,465,311**

610 - Public Library

5110 Personnel	753,461	785,772	828,851	867,421	903,158	903,158	903,158
5120 Permanent Part Time	360,578	374,410	363,716	405,812	398,339	398,339	398,339
5190 Contractual Obligations	29,437	30,481	30,481	26,363	27,448	27,448	27,448
5400 Supplies & Expenses	210,350	214,053	211,093	224,835	226,869	226,869	226,869
5200 Contract Services/Leases	73,362	80,567	73,957	82,684	82,974	82,974	82,974
7059 Cleaning Service	20,099	20,100	17,932	27,300	27,300	27,300	27,300
5256 Utilities	76,800	76,800	76,800	25,000	25,000	25,000	25,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	1,524,087	1,582,183	1,602,830	1,659,415	1,691,087	1,691,087	1,691,087

630 - Recreation Department

5110 Personnel	212,383	252,300	254,750	339,275	305,028	305,028	305,028
5120 Permanent Part Time	116,218	95,018	107,641	57,700	57,700	57,700	57,700
5190 Contractual Obligations	9,627	7,300	6,725	6,332	5,200	5,200	5,200
5400 Supplies & Expenses	13,114	8,063	2,891	12,680	11,580	11,580	11,580
5200 Contract Services/Leases	47,798	51,106	46,731	58,836	65,836	65,836	65,836
5256 Utilities	14,899	10,000	10,000	3,000	3,000	3,000	3,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	414,039	423,787	428,738	477,823	448,344	448,344	448,344

91070 - Civic Events/Organizations

7067 VFW-P, DAV, VFW-S	600	600	600	600	600	600	600
7068 Memorial Day/Homcoming	8,392	8,985	9,000	11,000	11,000	11,000	11,000
7097 Festival Account	5,000	5,000	5,000	5,000	7,500	7,500	7,500
7098 350th Celebration	-	-	-	-	-	-	-
7076 Middlesex Canal	19	-	-	1,500	1,500	1,500	1,500
7077 Beautification	1,000	2,591	4,526	15,000	15,000	15,000	15,000
7084 Scholarship Account	5,100	5,100	5,022	5,100	5,100	5,100	5,100
TOTAL	20,111	22,276	24,148	38,200	40,700	40,700	40,700

**TOTAL LIBRARY & RECREATION**

**\$ 1,958,237 \$ 2,028,246 \$ 2,055,716 \$ 2,175,438 \$ 2,180,131 \$ 2,180,131 \$ 2,180,131**

Town of Billerica Budget Detail  
FY2022 Page 8

	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
<b>543 - Veterans Services</b>							
5110 Personnel	\$ 130,678	\$ 117,049	\$ 125,686	\$ 131,046	\$ 136,760	\$ 136,760	\$ 136,760
5190 Contractual Obligations	8,934	4,534	4,434	5,434	5,434	5,434	5,434
5400 Supplies & Expenses	3,177	3,885	2,060	5,210	5,210	5,210	5,210
5200 Contract Services/Leases	473	1,012	1,204	1,785	1,785	1,785	1,785
5280 Veterans Benefits	360,033	320,608	404,830	400,000	400,000	400,000	400,000
TOTAL	503,295	447,088	538,214	543,475	549,189	549,189	549,189
<b>541 - Council on Aging</b>							
5110 Personnel	201,058	198,168	217,357	232,402	257,658	257,658	257,658
5120 Permanent Part Time	17,017	18,727	22,734	22,484	26,224	26,224	26,224
5190 Contractual Obligations	4,081	5,639	6,101	9,450	10,850	10,850	10,850
5400 Supplies & Expenses	37,274	37,239	37,215	42,270	42,270	42,270	42,270
5200 Contract Services/Leases	34,502	34,447	35,371	41,665	41,665	41,665	41,665
5256 Utilities	35,861	29,043	32,690	17,000	17,000	17,000	17,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	\$ 329,793	\$ 323,263	\$ 351,468	\$ 365,272	\$ 395,667	\$ 395,667	\$ 395,667
<b>TOTAL HUMAN SERVICES</b>	<b>\$ 833,088</b>	<b>\$ 770,351</b>	<b>\$ 889,682</b>	<b>\$ 908,747</b>	<b>\$ 944,856</b>	<b>\$ 944,856</b>	<b>\$ 944,856</b>

Town of Billerica Budget Detail  
FY2022 Page 9

710 - Capital

	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
7155 Equipment	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
7145 Contracts	500,000	500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
TOTAL	1,000,000	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000

710 - Debt and Interest

7150 Debt Principal - Town	453,846	170,000	180,000	320,000	260,000	260,000	260,000
7140 Debt Principal - School	650,000	500,000	490,000	480,000	475,000	475,000	475,000
7550 Debt Interest - Town	53,764	42,950	58,109	68,050	53,575	53,575	53,575
7160 Debt Interest - School	168,900	140,350	1,234,250	106,775	89,331	89,331	89,331
7580 New Debt - Town Interest	-	-	-	-	-	-	-
7130 Temporary Borrowing - Town	307,375	420,000	275,443	350,000	350,000	350,000	350,000
7150 Temp. Borrowing - Debt Exclusion	-	-	201,125	90,000	90,000	90,000	90,000
7170 High School Exclusion - Principal	2,400,000	1,800,000	2,000,000	1,785,000	1,865,000	1,865,000	1,865,000
7170 High School Exclusion - Interest	2,454,182	3,339,219	3,316,097	3,266,331	3,177,081	3,177,081	3,177,081
75XP Parker Debt Exclusion - Principal	1,250,000	1,250,000	320,000	320,000	320,000	320,000	320,000
75XI Parker Debt Exclusion - Interest	265,562	215,563	165,562	152,763	136,763	136,763	136,763
75XO Debt Stabilization Appropriation	0	766,198	641,323	91,101	220,749	220,749	220,749
TOTAL	8,003,629	8,644,280	8,881,909	7,030,020	7,037,499	7,037,499	7,037,499

91070 - Town/School Shared Costs

7010 Bldg/Auto/Liab Insurance	912,727	859,795	1,143,998	1,331,000	1,331,000	1,331,000	1,331,000
7012 Health Insurance	15,526,640	16,237,027	16,314,027	16,744,339	17,163,339	17,163,339	17,163,339
7020 Workers' Compensation	843,995	691,363	755,117	866,000	866,000	866,000	866,000
7030 Unemployment Comp.	56,454	61,483	77,225	100,000	100,000	100,000	100,000
7042 Medicare	1,110,675	1,149,675	1,249,285	1,133,240	1,133,240	1,133,240	1,133,240
7052 County Retirement Assessment	10,788,311	11,555,145	11,924,109	12,782,396	13,584,397	13,584,397	13,584,397
7052 OPEB Trust Contribution	1,000,000	1,150,000	1,322,500	1,520,875	1,749,006	1,749,006	1,749,006
TOTAL	30,238,802	31,704,488	32,786,261	34,477,850	35,926,982	35,926,982	35,926,982

TOTAL TOWN & SCHOOL

SHARED COSTS \$ 39,242,431 \$ 41,348,768 \$ 43,668,170 \$ 43,507,870 \$ 44,964,481 \$ 44,964,481 \$ 44,964,481

SUMMARY

General Government	4,801,625	5,361,204	5,396,778	7,364,233	7,635,535	7,635,535	7,635,535
Public Safety	18,402,024	19,825,221	19,757,355	21,053,918	21,539,578	21,539,578	21,539,578
Public Works	8,133,644	8,249,477	8,340,204	8,901,713	9,246,178	9,246,178	9,246,178
Public Education	72,002,328	74,228,096	75,515,271	77,160,785	78,465,311	78,465,311	78,465,311
Library and Recreation	1,958,237	2,028,246	2,055,716	2,175,438	2,180,131	2,180,131	2,180,131
Human Services	833,088	770,351	889,682	908,747	944,856	944,856	944,856
Town/School Shared Costs	39,242,431	41,348,768	43,668,170	43,507,870	44,964,481	44,964,481	44,964,481

TOTAL

\$145,373,377 \$151,811,363 \$155,623,176 \$161,072,705 \$164,976,070 \$164,976,070 \$164,976,070

**ARTICLE 11 - FISCAL YEAR 2022 WATER ENTERPRISE BUDGET**

To see if the Town will vote to raise and appropriate a sum of money to operate the Water Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F ½ for the fiscal year beginning July 1, 2021 and ending June 30, 2022; or act in relation thereto.

Town of Billerica Budget Detail FY2022	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
640 - Water Division							
5110 Personnel	1,318,727	1,426,560	1,451,820	1,569,832	1,599,119	1,599,119	1,599,119
5120 Permanent Part Time	53,429	50,929	59,433				
5130 Overtime	297,000	297,000	265,385	318,701	318,701	318,701	318,701
5132 Flushing Program	159,450	154,179	101,005	169,699	169,699	169,699	169,699
5190 Contractual Obligations	65,209	98,020	61,286	65,901	99,861	99,861	99,861
	1,893,815	2,026,688	1,938,929	2,124,133	2,187,380	2,187,380	2,187,380
5400 Supplies & Expenses	984,211	1,141,806	1,068,759	1,126,249	1,226,987	1,226,987	1,226,987
5200 Contract Services/Leases	496,620	535,905	601,402	670,105	678,305	678,305	678,305
5256 Utilities	593,000	576,950	594,000	64,000	64,000	64,000	64,000
7063 Reserve				83,000	83,000	83,000	83,000
5800 Capital Outlay							
	2,073,831	2,254,661	2,264,161	1,943,354	2,052,292	2,052,292	2,052,292
7130 Debt Service - Short Term	23,730	122,889	100,401	35,000	25,000	25,000	25,000
7150 Debt Service - Principal	1,620,750	1,617,826	1,642,625	2,114,729	2,145,783	2,145,783	2,145,783
7550 Debt Service - Interest	248,389	203,436	298,031	348,972	282,831	282,831	282,831
	1,892,869	1,944,151	2,041,057	2,498,701	2,453,614	2,453,614	2,453,614
	5,860,515	6,225,500	6,244,147	6,566,188	6,693,286	6,693,286	6,693,286

Submitted by the Town Manager; authorized by the Select Board

***Finance Committee recommends approval.***

Article 11 Explanation: This is a Water Enterprise Budget as voted pursuant to Article 29 of the October 2015 Annual Fall Town Meeting. This budget will be funded by general tax revenue and water user fees. The line-item budget is arranged to show the actual expenditures for the prior fiscal years and the proposed budget for the ensuing fiscal year. It is summarized by Town agency, function and/or program including any proposed capital expenditures. The preceding budget, when considered by the Town Meeting shall first be subject to amendment, if any, as may be proposed by the Finance Committee. The Town Manager’s detailed budget and all explanatory information are available to the Town Meeting Representatives and the general public for inspection in the Town Manager’s Office, the Public Library and the Town Clerk’s Office. This information is also available in the Town Meeting Book and on the Town Manager’s Page: <http://www.town.billerica.ma.us/365/Budget-Information>.

**ARTICLE 12 - FISCAL YEAR 2022 SEWER ENTERPRISE BUDGET**

To see if the Town will vote to raise and appropriate a sum of money to operate the Sewer Enterprise Fund pursuant to M.G.L. Chapter 44 Section 53 F ½ for the fiscal year beginning July 1, 2021 and ending June 30, 2022; or act in relation thereto.

Town of Billerica Budget Detail	EXPENDED FY2018	EXPENDED FY2019	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022
670 - Wastewater Division							
5110 Personnel	1,004,793	935,196	1,057,934	1,145,682	1,180,907	1,180,907	1,180,907
5120 Permanent Part Time							
5130 Overtime	95,000	119,622	135,000	160,000	170,000	170,000	170,000
5190 Contractual Obligations	53,225	26,954	23,810	64,700	68,209	68,209	68,209
	1,163,018	1,081,772	1,216,744	1,370,382	1,419,115	1,419,115	1,419,115
5400 Supplies & Expenses	535,043	517,773	539,671	764,200	797,200	764,200	764,200
5200 Contract Services/Leases	777,925	712,216	903,289	1,004,265	1,062,450	1,004,265	1,004,265
5256 Utilities	413,408	402,156	415,000	15,000	15,000	15,000	15,000
7063 Reserve				83,000	83,000	83,000	83,000
5800 Capital Outlay							
	1,726,376	1,632,145	1,857,960	1,866,465	1,957,650	1,866,465	1,866,465
7130 Debt Service - Short Term	144,308	211,759	103,995	35,000	150,000	150,000	150,000
7150 Debt Service - Principal	4,011,090	3,869,322	3,868,381	4,023,455	4,036,222	4,036,222	4,036,222
7550 Debt Service - Interest	1,085,909	992,937	1,038,392	1,092,917	977,509	977,509	9,772,093
	5,241,307	5,158,401	5,010,768	5,151,372	5,163,731	5,163,731	5,163,731
	8,130,701	8,655,789	8,085,472	8,388,219	8,540,496	8,449,311	8,449,311

Submitted by the Town Manager; authorized by the Select Board

***Finance Committee recommends approval***

Article 12 Explanation: This is a Waste Water Enterprise Budget as voted pursuant to Article 30 of the October 2015 Annual Fall Town Meeting. This budget will be funded by general tax revenue and water user fees. The line-item budget is arranged to show the actual expenditures for the prior years and the proposed budget for the ensuing fiscal year. It is summarized by Town agency, function and/or program including any proposed capital expenditures. The preceding budget, when considered by the Town Meeting shall first be subject to amendment, if any, as may be proposed by the Finance Committee. The Town Manager’s detailed budget and all explanatory information are available to the Town Meeting Representatives and the general public for inspection in the Town Manager’s Office, the Public Library and the Town Clerk’s Office. This information is also available in the Town Meeting Book and on the Town Manager’s Page: <http://www.town.billerica.ma.us/365/Budget-Information>.

**ARTICLE 30 - TO AMEND ZONING BY-LAW (PLANNED UNIT DEVELOPMENT DISTRICT)**

To see if the Town will vote to amend the Zoning By-Law to delete Section 5.E.10: PLANNED UNIT DEVELOPMENT DISTRICT in its entirety and to delete reference to said section in the Table of Contents and in Section 5.F, including in the list of District abbreviations therein and deleting the appropriate column from the Use Table, and further to amend the Zoning Map to remove the Planned Unit Development Overlay District in its entirety, including its component parts; or act in relation thereto.

Submitted by the Planning Board

*Finance Committee recommends approval.*

Article 30 Explanation: This article is intended to remove the PUD By-Law and Overlay in its entirety after it is replaced by the Mixed-Use By-Law and Overlay established in Article 29.

## **ARTICLE 29 - TO AMEND ZONING BY-LAW (MIXED USE OVERLAY ZONING DISTRICT)**

To see if the Town will vote to amend the Zoning By-Law to add a new Section 5.E.11: MIXED USE OVERLAY ZONING DISTRICT, in the form set forth below, and to further amend the Zoning By-Law in accordance therewith as follows:

- a) add a reference to Section 5.E.11 in the Table of Contents;
- b) add “Mixed Use Overlay District” as subsection j to Section 3.A.3;
- c) add “MUOD-Mixed Use Overlay District;” in District Abbreviations under the Overlay category in Section 5.F ;

and further to amend the Zoning Map to add the Mixed Use Overlay District as depicted on the maps entitled: “Mixed-Use Development District Zone A” and “Mixed-Use Development District Zone B”, copies of which have been placed on file with the Town Clerk; or act in relation thereto.

### **5.E.11: MIXED USE OVERLAY ZONING DISTRICT**

#### **1. STATEMENT OF PURPOSE AND AUTHORITY**

The purpose of this Section is to encourage the construction of Mixed Use Developments in designated Districts within the Town of Billerica. The major objectives of the District are:

- a. Permit a mix of land uses, densities and building types in one development.
- b. Facilitate high quality, integrated planning of developments beneficial to the Town and constructed in a manner which is highly responsive to specific sites and their surroundings.
- c. Require more rigorous development standards than those found in other zoning districts.
- d. Provide a mechanism to accommodate development reuse and redevelopment in specified locations, which is in the public interest and may not otherwise be permitted within the Town’s Zoning By-Law
- e. Create mixed use developments that work together to create a unified sense of place and purpose
- f. Facilitate the development of a mix of uses that contribute to a vibrant business environment and increases street level activity
- g. Promote a greater variety of housing choice and create diversity of housing opportunities in the corridor
- h. Create connectivity of uses and promote pedestrian activity
- i. Develop uses that are compatibility with the Town’s character and historic or traditional context
- j. Create a balanced and vibrant mix of compatible uses
- k. Create development nodes in order to plan for a comprehensive corridor
- l. Create a retail and restaurant base that residents can utilize
- m. Encourage the reuse of existing buildings and the construction of new, innovative designs that enhance the corridor

The Mixed Use Overlay District will contain standards for the entire district and will also create two (2) sub-zones that will contain standards specific to each zone.

## 2. DEFINITIONS

The following definition shall apply in the Mixed Use Overlay District:

### a. Mixed Use

The use of a building or buildings on one lot for both residential and commercial uses.

The building shall contain a commercial use or uses on the first floor or ground floor and residential or office uses on the upper floors.

## 3. OVERLAY DISTRICTS

The Mixed Use Overlay District shall take the form of an overlay district on the Billerica Zoning Map. For any land within the Mixed Use District, a Developer may choose to conform either to the zoning regulations which govern the underlying zoning district or to the Mixed Use Overlay District regulations and procedures set forth by this Section, whose specific provisions shall supersede all other provisions in the Zoning By-Law with respect to the underlying district including and without limitation, use, intensity, dimensions, parking and site plan review; however, the provisions of any other overlay district shall continue to apply.

Two sub-zones are established for this Overlay District in order to preserve, maintain, and promote a diversity of housing stock and commercial establishments within the corridor. The specific boundaries of the two sub-zones are shown on the Town of Billerica Zoning Map. The two sub-zones are as follows:

### a. Sub-Zone A: Town Center

The goal of this sub-zone is to preserve the historic character of the Town Center while providing additional opportunities for a diversity of housing options, commercial development, and pedestrian activity.

### b. Sub-Zone B: Boston Road

The goal of this sub-zone is to provide additional opportunities for commercial growth through the addition of housing. This sub-zone will also act as an anchor to increase commercial growth along Boston Road outside of this Overlay District.

The boundaries of Sub-Zone A and Sub-Zone B are shown on the Maps entitled “Mixed Use Overlay District, Sub-Zone A” and “Mixed Use Overlay District, Sub-Zone B”.

## 4. SPECIAL PERMIT CRITERIA

The Planning Board, as the Special Permit Granting Authority, shall have authority to grant a Special Permit to provide for the Mixed Use of land within the Mixed Use Overlay District. The Board shall evaluate proposed projects and require all such projects to conform to the requirements, standards and guidelines as set forth in the Mixed Use Overlay District.

In addition to any standards and criteria set forth elsewhere in this Overlay District, the following standards shall apply for all projects, in both sub-zones, constructed in the Mixed Use Overlay District. The following standards shall be met in order to receive special permit approval from the Planning Board:

- a. All mixed use development shall contain a balance of commercial and residential uses.
- b. Residential and office space shall be placed on the upper floors, not on the first floor or street level. Handicap accessible units required by the Architectural Access Board (521 CMR) may be located on the first floor, if granted by the Planning Board.
- c. Retail, restaurant, and other lively pedestrian friendly uses are encouraged on the ground floor
- d. The review, permitting, and construction of the residential uses and the commercial uses shall be completed simultaneously.
- e. All mixed use development shall be designed to generate pedestrian traffic
- f. Parking shall be located to the rear or side of the building, whenever physically feasible and should be screened visually from the street and abutters.
- g. Parking lots shall not separated by use.
- h. Parking areas shall provide pedestrian walkways and connections to the existing sidewalk system.
- i. All parcels located within the Billerica Historic District shall comply with all of the Historic District requirements.
- j. No lighting shall cast a glare on abutting properties

## **5. Use Restrictions**

The following uses shall be permitted:

- a. Mixed Use

Commercial uses as a component of the mixed use shall be those uses permitted, as of right or by special permit, within the General Business Zoning District.

## **6. Density Regulations**

The following residential density regulations shall apply:

- a. The density in sub-zone A shall be 6 units per acre.
- b. The density if sub-zone B shall be 8 units per acre

## **7. Density Bonuses**

A density bonus shall be awarded to increase the number of dwelling units beyond the maximum number permitted in the Mixed Use Overlay District, under the following circumstances:

- a. In sub-zone A, a maximum of 10 units per acre shall be permitted when a project provides for increased pedestrian activity and connectivity between properties, including but not limited to walkways, pedestrian areas that increase the amount of sidewalk area available to the public, outdoor seating areas designed to be utilized by dining establishments while complementing the building and allowing for unencumbered pedestrian circulation, or public outdoor spaces
- b. In sub-zone B, a maximum of 12 units per acre shall be permitted when a project provides for alternate modes of transportation, including increased bicycle access between and/or off site and public transit throughout the Boston Road corridor. Providing for alternate modes of transportation may include, but is not limited to, routes dedicated to pedestrian and bicycle connections separated from vehicular routes, or cross-access routes through the subject parcel specifically for pedestrian and bicycle cross-access which connects adjacent parcels. Cross access routes shall be specifically designed to be separated from vehicular use through design features such as signage, pavement markings, and landscaping
- c. In both sub-zone A and sub-zone B, one additional market rate residential unit shall be permitted for each additional affordable housing unit provided above the number required by this Section, provided that in no case the unit density bonus shall exceed 25% of the total residential units of the project.

Only one density bonus per development project may be utilized.

## **8. Affordability Requirement**

The applicant for any Mixed Use development subject to the provisions of this Section shall contribute to the local stock of affordable units in accordance with the following requirements:

A development subject to this by-law shall provide at least ten (10) percent of the residential units as affordable housing units. For purposes of calculating the number of affordable housing units required in a proposed development, any fractional unit of 0.5 or greater shall be deemed to constitute a whole unit and any fractional unit of 0.4 or less shall require no contribution to satisfy the fractional share. Affordable housing units shall be offered for sale or rental in the same proportion of the total units as the offer for sale or rental of market rate units in the development.

All affordable housing units shall be subject to an affordable housing restriction and a regulatory agreement in a form acceptable to the Planning Board. The regulatory agreement shall be consistent with any applicable guidelines issued by the Department of Housing and Community Development and shall ensure that affordable units can be counted toward the Town's Subsidized Housing Inventory. The affordable housing restriction shall run with the land in perpetuity or for the maximum period of time allowed by law. No occupancy permits shall be issued for any residential units until the restriction and the regulatory agreement are recorded at the Registry of Deed and a copy provided to the Planning Director and the Building Inspector.

As an alternative to the requirements of this Section, an applicant subject to this By-Law may contribute to a designated housing entity to be used for the development of affordable housing in lieu of constructing and offering affordable units on-site.

- a. *Eligibility:* A fee-in-lieu of affordable housing units shall be approved only if the Planning Board makes specific findings that there will be an unusual net benefit to achieving the Town's housing objectives as a result of allowing a fee rather than affordable housing units. The findings shall include consideration of the appropriateness of the development site location for income-eligible households, including proximity to and quality of public transportation, schools, and other services. The Planning Board is not required to approve an applicant's request for a fee in lieu and may require the construction of affordable units as stated herein.
- b. *Fee Amount:* For each affordable housing unit provided through a fee in lieu of units, the cash payment shall be equal to 15% of the estimated assessed value of each unit as determined by the Town Assessor. The schedule of payments shall be determined by the Planning Board and specified during the Special Permit process.

## **9. Design Guidelines**

These guidelines shall apply to Mixed Use development in the entire overlay district. Furthermore, these guidelines are not intended to inhibit design creativity or discourage innovative architectural design solutions. Rather, they provide general standards for building massing, siting, and design solutions. It is understood that buildings and structures may not be able to comply with all of the following guidelines, but buildings and structures should comply if it is physically possible. For projects in the Mixed Use Overlay District, the following design guidelines shall apply:

- a. Buildings on a corner lot should have a façade that relates to both streets and contains enhanced architectural features at the corner of the building.
- b. Development projects located adjacent to the Concord River, shall provide public access to the river whenever feasible.
- c. Site lighting should be considered an integral element of the landscape design of a property. Lighting should facilitate safe and convenient circulation for pedestrians, bicyclists and motorists.

- d. Outdoor seating/dining throughout the two (2) subzones is encouraged.
- e. All development should be designed to facilitate, accommodate and encourage use by pedestrians.
- f. All development should encourage the use of bicycles to and from the site through the installation of bike racks, or by other means as determined feasible.
- g. Development projects located outside of the Billerica Historic District are encouraged to apply the design guidelines of the Historic District to their project.
- h. Whenever feasible, all above ground utilities shall be relocated underground.

**10. Dimensional Regulations**

The dimensional regulations for the Mixed Use Overlay District are as follows:

- a. The dimensional regulations for sub-zone A are as follows:

Maximum building coverage	50%
Minimum green space	20%
Minimum width of side yard	15 feet
Minimum width of front yard	N/A
Minimum width of rear yard	20 feet
Maximum height of buildings	45 feet
Maximum stories	3 stories

- b. The dimensional regulations for sub-zone B are as follows:

Maximum building coverage	50%
Minimum green space	20%
Minimum width of side yard	N/A
Minimum width of front yard	N/A
Minimum width of rear yard	20 feet
Maximum height of buildings	45 feet
Maximum stories	3 stories

**11. Parking Requirements**

The parking requirements in the Mixed Use Overlay District shall follow the regulations as set forth in Section 8 of the Billerica Zoning By-Law, except for the following:

Multi-family Residential: 1.5 parking space per residential unit.

For all mixed use development, the total requirements for off-street parking facilities shall be the sum of the requirements of the various uses computed separately. Off-street parking

facilities for one use will not be considered as providing required parking facilities for any other use except as permitted by the Planning Board as per specified in the Shared Parking section of this by-law.

*a. Shared Parking*

Two or more uses may meet their parking requirements by sharing a common shared parking area, provided that the shared spaces are held in common ownership with all uses being served through easements or fee title, that all spaces are located within four hundred (400) feet of all uses they serve, a calculation is provided to the Planning Board showing the expected peak use of all parking spaces and that the usage of such parking area would not occur simultaneously, and the Developer can show that the total proposed number of parking spaces will meet the demands of the uses proposed for the site.

In order to be granted shared parking approval, the Planning Board shall determine that a lesser number of spaces would be adequate for all parking needs because of special circumstances such as shared parking for uses having peak parking demands at different times or other measures reducing parking demand.

A reciprocal agreement shall be executed by the owners and operators of the different sources or uses in the building or development ensuring the long-term joint use of such shared parking, and defining the terms upon which the parking is shared.

*b. Off-site Parking*

An applicant may request to the Planning Board to utilize off-site parking in order to meet the parking requirement. All municipal or other parking facilities which are used to satisfy the parking requirement must meet the following criteria:

1. The parking facility must be less than one thousand (1,000) feet from the proposed development, the distance to be measured in a straight line from the two (2) closest points between the proposed use and the parking facility
2. The applicant must provide the Planning Board with proof of ownership or lease for those parking spaces in order to satisfy the parking requirement. The owner shall provide offsite parking in perpetuity of the building use, as required by the needs of the tenants, subject to approval by the Planning Board as part of the Special Permit. Prior to the expiration of any parking lease, the Planning Board shall approve the new mechanism to satisfy the parking requirement.

**12. Application for Special Permit Approval**

The Special Permit process as detailed in Section 13 of the Billerica Zoning Bylaw shall be followed for all Mixed Use Overlay District Special Permits.

**a. Required Submittals**

The applicant shall file the following information together with a Mixed Use Special Permit Application and the required filing fee:

1. Form: A Civil Engineer, registered in Massachusetts, shall prepare and certify the site plan, which shall be clearly and legibly drawn on mylar to a maximum scale of 1" = 40'.
2. Size of Plan: All sheets that make up the original plan shall be 24" x 36".
3. Number of Copies: The applicant shall provide copies of each plan for purposes of review by other boards, agencies, officers, and outside consultants, as designated in the SPGA Rules. The number of copies to be provided shall be set forth in the SPGA Rules.
4. Contents: A site plan and supporting documents shall at a minimum show the following information:
  - a. Metes and bounds of the property, area of the property, north point, scale, and date;
  - b. Name, address, and signature of the person preparing the site plan stamped with that person's Massachusetts Registration number and seal;
  - c. Name and address of the record owner or owners of the property and street address of the property with street number, if one exists at the time of application;
  - d. Names of all abutters to the property as they appear in the most recent certified tax list;
  - e. The existing topography of the land at two (2) foot contour intervals, Mean Sea Level Datum;
  - f. Location, width, and names of all existing and proposed streets that affect the property and are within 100 feet of the property;
  - g. Location and width of all existing and proposed easements that affect the property;
  - h. Existing and proposed carrying capacity and level of service of the streets that serve the property;
  - i. Location and outline of all existing and proposed buildings and structures on the property;
  - j. The basement and first floor elevations, the height, and use of all existing and proposed buildings on the property;
  - k. Location and outline of cesspools, septic tanks, leaching areas, and wells on the property;
  - l. Location and outline of existing public sewers available to serve the site;
  - m. Location and outline of proposed access to trunk lines, capacity of the trunk lines, and available increases in flow;
  - n. The location of all present and proposed utility systems, including sewage disposal; water supply lines; and telephone, cable, and electrical lines;
  - o. Location, size, and type of all existing and proposed storm drains, culverts, catch basins, headwalls, invert elevations and depths, end walls, hydrants, manholes, drainage swales, percolation tests, storm drainage, and drainage facilities,

- including adjacent existing water ways and drainage ditches to serve the site and with all calculations for the proposed drainage system;
- p. Profiles of the proposed drainage system together with details of all proposed structures.
  - q. An illumination plan showing the location, height, intensity, and bulb type (e.g., fluorescent, sodium, incandescent) of all external lighting fixtures, and including the direction and illumination and methods proposed to eliminate glare onto adjoining properties;
  - r. The location, height, size, and design of all proposed signage;
  - s. The location, type of surface, and type of screening of rubbish collection areas and type of container(s);
  - t. The location of existing major site features, such as rock ridges, ledge outcroppings, wetlands, water retention or detention areas, brooks, bodies of water, waterways or canals, tree lines and isolated trees to be cleared that are of a 12 inch diameter or greater;
  - u. A landscape plan showing all buffer areas and the size and type of plant materials to be provided, and indicating all proposed changes to existing major site features.
  - v. The proposed finished topography of the site at two (2) foot contour intervals, Mean Sea Level Datum.
  - w. The location and description of a permanent type bench mark on or adjacent to the property;
  - x. The location and description of the bench mark used in establishing the topography;
  - y. Zoning classification for the property and zoning district lines if the property lies in one or more zoning districts or abuts a zoning district;
  - z. Where applicable, the location of wetlands and flood plain protection district boundaries;
  - aa. Description of plans to prevent erosion of soil during and after construction, excessive run-off, and flooding of other properties, if applicable;
  - bb. The location and type of surface of all existing and proposed parking areas, loading areas, maneuvering areas, driveways, fire lanes, accesses, and walkways, which shall include wheelchair ramps and crosswalks;
  - cc. The delineation of each parking space, showing the size of a typical parking space for domestic and imported cars, block totals for number of spaces, with the final number of parking spaces noted on the plan in an obvious place;
  - dd. Traffic flow patterns within site entrances and exits and existing and proposed daily and peak traffic and street capacity levels of ingress and egress streets and drives; site distances of ingress and egress streets and drives onto adjacent streets; loading and unloading areas on the site; and curb cuts on the site and within 100 feet of the site. The traffic analysis shall be conducted by a traffic engineer;
  - ee. For new construction or alterations to any existing building or structure, the area of the building or structure to be used for the proposed use or uses; maximum number of employees; and where applicable, maximum seating capacity; and identification of any federal or state permits required for the project.
  - ff. A description of the hours of operation of the proposed use.

5. Elevations: Elevations of all proposed structures. Elevations for all sides of the building shall be included.
6. Site Section: A site section which includes all direct abutters.
7. Deed: A copy of the owner's deed giving a legal description of the site, and/or other evidence of authority or interest of the applicant, whenever the applicant is not the owner of the subject property, such as an executed purchase and sales agreement or appointment as agent of the owner.
8. Other Permits: Copies of existing variances or special permits applicable to the property, including the book and page where recorded at the Middlesex North Registry of Deeds.

**b. Procedure**

An applicant shall file the application, fees, and all required submittals, including notice of the date of filing with the Town Clerk. In addition, the applicant shall also file fifteen (15) copies of the application and the required submittals to the Planning Department on behalf of the Planning Board.

The Planning Board shall request comments from the Building Department, Engineering Department, Conservation Commission, Fire Department, and Police Department.

**c. Decision**

An application for Special Permit approval shall be reviewed for consistency with the purpose and intent of this section and shall follow the requirements as set forth in this zoning by-law for approval of a special permit.

*1. Waivers*

Except where expressly prohibited herein, upon the request of the applicant, the Planning Board may waive dimensional and other requirements of the Section in the interests of design flexibility and overall project quality, and upon a finding of consistency of such variation with the overall purpose and objectives of the Mixed Use Overlay District or if the Planning Board finds that such waiver will allow the project to better achieve the intent and overall purposes of this Section. The density, height, and affordability requirements are not waivable.

*2. Minor Amendments*

Following approval of a Mixed Use Special Permit, an applicant may apply to make minor amendments to the approved plan. Minor amendments include minor utility or building orientation adjustments, lighting or façade adjustments, or minor adjustments to parking, landscaping, or other site details that do not affect the overall massing, final build-out, or building envelope of the site and do not increase the number of dwelling units in the project in the aggregate form that was provided in the original plan approval. Plans showing such minor amendments must be submitted to the Planning Director. The Planning Director shall make a determination as to whether the changes constitute a minor amendment and may authorize such changes

in writing to the applicant. The Planning Director shall set forth any decision to approve or deny a minor amendment in writing within thirty (30) days after the applicant has filed an amended plan. If the Planning Director fails to respond, or refuses in writing to approve the requested changes as a minor amendment, the applicant may apply to the Planning Board for approval of the changes as a minor amendment.

3. *Major Amendments*

Those amendments deemed by the Planning Director to constitute a major amendment because of the nature of the change in relation to the prior approved plan or because such change cannot be appropriately characterized as a minor change as described above, shall be submitted to the Planning Board as a new application for Special Permit approval.

**13. Conflict with Other Bylaws**

The provisions of this bylaw shall be considered supplemental of existing zoning bylaw. To the extent that a conflict exists between this bylaw and others, the more restrictive bylaw or provisions therein, shall apply.

**14. Severability**

If any provision of this bylaw is held invalid by a court of competent jurisdiction, the remainder of the bylaw shall not be affected thereby. The invalidity of any section or sections or parts of any section or sections of this bylaw shall not affect the validity of the remainder of the Town of Billerica's Zoning Bylaw.

Submitted by the Planning Board

*Finance Committee recommends approval.*

Article 29 Explanation: Town Meeting voted at the Fall 2020 Town Meeting to establish a PUD Moratorium and directed the Planning Board to initiate a planning process study to review, analyze and address whether any revisions to the Zoning By-Law relative to Planned Unit Developments were needed or desired to provide for mixed use development consistent with the Town's future general planning goals for economic development and goals for the Town's Master Plan. It was generally agreed that the current PUD Zoning By-Law and Overlay was not crafted for the Billerica Route 3A corridor.

This warrant article is a new Mixed Use Zoning By-Law and Overlay District that is custom crafted for the Route 3A corridor in Billerica. As the Town Charter provides, it was written by the Planning Board after it conducted a comprehensive process that involved input from stakeholders and the public as well other comments of the public through several public hearings. The limits and criteria established by this new By-Law are based on public feedback through this process.

**ARTICLE 13 - TO ALLOW THE TOWN MANAGER AND FINANCE COMMITTEE TO TRANSFER FUNDS**

To see if the Town will vote to allow the Town Manager, upon request of a Department Head, Board or Commission, to make a transfer of funds between budget line items not-to-exceed a difference of \$5,000 from the amount voted at Town Meeting per line item for Fiscal Year 2022, with the exclusion of travel accounts, within the same department. Transfers within department line items in excess of \$5,000 for Fiscal Year 2022 must be approved by the Finance Committee. A written report from the Town Manager on all transfers of \$5,000 and under must be provided to the Finance Committee on the first Tuesday of each month if there are no transfers a monthly report stating such; or act in relation thereto.

Submitted by the Finance Committee

*Finance Committee recommends approval.*

Article 13 Explanation: This article gives the Town Manager the authority to transfer funds between budget line items within a particular department, not-to-exceed \$5,000 per fiscal year. If the amount exceeds \$5,000, the article gives the authority to make such a transfer with the Finance Committee's approval.

**ARTICLE 14 - TO AUTHORIZE DEPARTMENTAL REVOLVING FUNDS**

To see if the Town will vote pursuant to the provisions of M.G.L. Chapter 44, Subsection 53E1/2, as most recently amended, to set Fiscal Year 2022 spending limits for revolving funds as follows:

<b><u>REVOLVING FUND</u></b>	<b><u>FY 2022 SPENDING LIMIT</u></b>
Animal Control	\$5,000
Inspectional Service Emergency Overtime	\$10,000
Wetlands By-Law	\$30,000
C.O.A. Programs	\$100,000
BEAM Program	\$2,000,000
Respite Care	\$120,000
Flu Shot Program	\$15,000

Or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board and Billerica School Committee

***Finance Committee recommends approval.***

Article 14 Explanation: Revolving Funds are allowed under M.G.L. Chapter 44, Section 53E ½ and must be established by By-Law. Under the statute, as most recently amended, Town Meeting must authorize the funding limit of Revolving Funds each year.

**ARTICLE 15 - TO FUND CONSTRUCTION OF THE PEGGY HANNON-RIZZA MULTI-GENERATIONAL PARK AND RECREATION COMPLEX**

To see if the Town will vote to appropriate the sum of \$11,000,000 to pay costs of designing, constructing, remodeling and equipping the Peggy Hannon-Rizza Multi-Generational Park and Recreational Complex, which project shall include, among other elements, turf fields, softball fields, pavilion, parking, community space, restrooms and concessions, including the payment of all costs incidental and related thereto, and that to meet this appropriation, the Town shall appropriate \$3,000,000 from Free Cash and the Treasurer, with the approval of the Select Board, is authorized to borrow up to \$8,000,000 under and pursuant to M.G.L. c. 44, §7(1), M.G.L. c. 44B (the Community Preservation Act), or any other enabling authority, and to issue bonds or notes of the Town therefor. Any premium received upon the sale of any bonds or notes approved by this vote, less any such premium applied to the payment of the costs of issuance of such bonds or notes, may be applied to the payment of costs approved by this vote in accordance with M.G.L. c. 44, §20, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount; or act in relation thereto.

Submitted by the Recreation Commission

***Finance Committee recommends approval.***

Article 15 Explanation: It is being requested that the CPC approve funding \$5,400,000 in debt service with CPA Tax Revenue and that \$2,600,000 Million be authorized through General Obligation (GO) Debt. It is intended that this GO Debt will be rescinded in a and paid with Free Cash at future Town Meetings. The remaining balance of \$3,000,000 would be paid with FY 2021 Free Cash.

**ARTICLE 16 - COMMUNITY PRESERVATION COMMITTEE APPROPRIATION AND BUDGET RECOMMENDATIONS (MIDDLESEX CANAL ASSOCIATION MUSEUM, KATIE DURAND MEMORIAL PARK/CARTER AVENUE, MASONIC HALL AND BILLERICA AFFORDABLE HOUSING TRUST)**

To determine whether the Town will vote to raise and appropriate or transfer from available funds the sum of \$1,480,000 or any other sum, from the Billerica Community Preservation Fund, of which \$655,000 shall remain in the Undesignated Fund Balance as of June 30, 2021; \$190,000 shall be appropriated from Community Housing Special Fund Balance and \$10,000 shall be appropriated from Undesignated Fund Balance to the Billerica Affordable Housing Trust; \$100,000 shall be appropriated from Open Space/Recreation Special Fund Balance to the Katie Durand Memorial Park Project; \$181,640 shall be appropriated from the Historic Preservation Special Fund Balance and \$298,360 from Undesignated Fund Balance for Historic Preservation Projects; and \$45,000 shall be appropriated for Administration Expenses from projected FY22 Fund Revenues, in accordance with Massachusetts General Laws c. 44B, to be expended under the direction of the Town Manager as follows; or act in relation thereto.

This article seeks to authorize the Select Board to acquire any interests in land that may be necessary to effectuate the purposes of this vote, or to grant any interests in land as may be necessary to comply with G.L. c.44B; and further, to authorize the Select Board to execute any documents or instruments necessary to effectuate the purpose of this Article; all in accordance with Massachusetts General Laws c. 44B or other applicable law; with sums appropriated hereunder to be expended under the direction of the Town Manager; or act in relation thereto.

Item	Project/Description	Category					Total Amount Recommended
		Housing	Open Space and Recreation	Historic Preservation	FY22 Appropriation	CPA Fund Balance	
	<b>Middlesex Canal Association – Museum Construction</b>			<b>\$181,640</b>		<b>\$98,360</b>	<b>\$280,000</b>
<i>In Fall of 2018, Town Meeting authorized \$100,000 to help fund, restore and rehabilitate a former Talbot warehouse in the Historic Mill District for adaptive reuse as the Middlesex Canal Museum. The MCA requests funding for continued and on-going restoration and rehabilitation of the Middlesex Canal Museum building at 2 Old Elm Street. The funds will be used primarily for plumbing and electrical work.</i>							
	<b>Katie Durand Memorial Park/Carter Ave.</b>		<b>\$100,000</b>				<b>\$100,000</b>
<i>The Town of Billerica voted at Spring 2018 Town Meeting to purchase 8 Carter Avenue and an adjoining parcel located on the Concord River in the care and custody of the Conservation Commission. Those parcels were for preservation, restoration and passive recreation purposes. In the Spring of 2020, Town Meeting authorized \$75,000 for a multi-use project with various site improvements, including picnic tables, access drive and parking lot and a memorial area and pollinator garden honoring Katie Durand, the former Land Use Assistant in the Conservation Department who passed away in 2018. Since that time, a more detailed design plan and cost estimate for permitting has been prepared. The estimate exceeds the original requested amount, and therefore, additional funds are needed.</i>							

Item	Project/Description	Housing	Open Space and Recreation	Historic Preservation	FY22 Appropriation	CPA Fund Balance	Total Amount Recommended
	<b>Masonic Hall, 11 Concord Road, Structural Repairs and Facility Use Study</b>					<b>\$200,000</b>	<b>\$200,000</b>
<i>The Town purchased the Masonic Hall at 11 Concord Road per Town Meeting vote in June of 2020. The building is currently occupied temporarily by the Billerica Food Pantry. A Structural Engineering Study determined that there are \$130,000 of needed structural restoration work to the building. Part of this funding request is to address these renovations. Also, the Town Administration would like to complete a Facility Study on this property to determine best uses into the future. The remainder of this funding request would be to fund this study.</i>							
	<b>Billerica Affordable Housing Trust – Community Housing</b>	<b>\$190,000</b>				<b>\$10,000</b>	<b>\$200,000</b>
<i>Reserved funds for community housing.</i>							
	<b>Staff and Technical Support</b>				<b>\$45,000</b>		<b>\$45,000</b>
					<b>\$45,000</b>		<b>\$780,000</b>

This article authorizes the appropriation of funds from the Community Preservation Fund for the completion of specific projects as listed in the above chart and allowed under the Community Preservation Act. These projects will expend a total of \$100,000 for Open Space/Recreation, \$480,000 for Historic Preservation, \$200,000 for Community Housing and \$45,000 for Administration. Town Meeting may reduce or reject but may not increase the appropriation from the Community Preservation Fund for any item proposed by the Committee.

Submitted by the Community Preservation Committee

***Finance Committee recommends approval.***

Article 16 Explanation: The Community Preservation Committee received applications for projects to use funds within the Community Preservation Fund, and the five projects described above will be recommended to Town Meeting for approval.

**ARTICLE 17 - TO PURCHASE PROPERTY LOCATED AT 367 BOSTON ROAD**

To see if the Town will vote to authorize the Select Board to purchase a section of 367 Boston Road as identified in the Billerica Engineering Document titled “367 Boston Road Parking” dated April 26, 2021 for general municipal purposes, including the payment of all costs incidental and related thereto; and as funding for said purchase, to see if the Town will vote to transfer and appropriate from Free Cash the sum of \$95,000; and further to authorize the Select Board to execute such documents and enter into such agreements as it deems in the best interest of the Town in the furtherance of the objectives of this article; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

*Finance Committee recommends approval.*

Article 17 Explanation: This article is to purchase a parcel directly adjacent to Town Hall on the Southerly lot line. This parcel is in the Middlesex County Registry of Deeds Book 9565, Page 141, Land Court Plan Number 17694-A, Billerica, MA, Assessor’s Parcel ID: 51-16-0, Parcel “B”, 16,931 plus or minus square feet. This parcel will be used for much needed expansion of parking.

**ARTICLE 18 - TO FUND TOWN PARKING LOT PROJECT**

To see if the Town will vote to transfer and appropriate from the unspent balance of Article #25 from the Annual Fall Town Meeting October 2019 the sum of \$443,750 to fund the design, reconfiguration, reconstruction and expansion of the Town Hall parking lot, including pedestrian safety improvements and the payment of all costs incidental and related thereto; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

*Finance Committee recommends approval.*

Article 18 Explanation: This article would provide additional parking on the parcel purchased in Article 17 and also provide much needed pedestrian access features throughout the entire Town Hall parking lot. This could include reconfiguring lot layout and access and egress. This project may be done in phases based on available funds.

**ARTICLE 19 - TO FUND THE PURCHASE OF A GRINDER REPLACEMENT FOR THE ROGERS STREET PUMPING STATION**

To see if the Town will vote to transfer and appropriate a sum of \$60,000 from Sewer Enterprise Retained Earnings Fund for the replacement of a Grinder Unit at the Rogers Street Pumping Station, including the payment of all costs incidental and related thereto; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

***Finance Committee recommends approval.***

Article 19 Explanation: This grinder operates 24 hours a day nonstop with the primary function being the grinding of solids, wipes, rags and any other solids that enter the pumping station prior to pumping into the Wastewater Treatment Plant. This unit needs to be replaced.

**ARTICLE 20 - TO FUND UNACCOUNTED FOR WATER (UAW) COMPLIANCE PLAN**

To see if the Town will vote to transfer and appropriate from Water Conservation Funds the sum of \$65,000 for the Massachusetts Department of Environmental Protection's (MassDEP's) requirement to develop an "Unaccounted for Water" (UAW) Compliance Plan and conduct a Step One and Step Two Municipal Water Loss Control Program (Water Audit); or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

***Finance Committee recommends approval.***

Article 20 Explanation: This requirement is included as Appendix B of the Town's Water Withdrawal Permit and as a condition of the MassDEP's Order to be completed relative to the Town's Water Management Act (WMA) permit renewal application.

**ARTICLE 21 - TO FUND THE PURCHASE OF A LOADER REPLACEMENT FOR THE WASTEWATER TREATMENT PLANT**

To see if the Town will vote to transfer and appropriate a sum of \$265,500 from Sewer Enterprise Retained Earnings Fund for the replacement of a 1988 Trojan Loader for the Wastewater Treatment Plant, including the payment of all costs incidental and related thereto; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

*Finance Committee recommends approval.*

Article 21 Explanation: This loader is used daily with the primary function of loading waste solids from the Wastewater Treatment Plant into large containers so it can be removed off site.

**ARTICLE 22 - TO FUND ADDITIONAL DESIGN, PERMITTING AND EASEMENT APPRAISALS AND ACQUISITIONS FOR SEWER CONTRACT 37 AND EASEMENT APPRAISALS AND ACQUISITIONS FOR CONTRACT 38**

To see if the Town will vote to transfer and appropriate a sum of \$494,000 from Sewer Enterprise Retained Earnings for design, permitting, easement appraisals and acquisitions for Contract 37 and easement appraisals and acquisitions for Contract 38, and to authorize the Select Board to acquire by gift, purchase or eminent domain any necessary easements; and further to authorize the Select Board to execute such documents and enter into such agreements as it deems in the best interest of the Town in the furtherance of the objectives of this article; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

*Finance Committee recommends approval.*

Article 22 Explanation: This article will fund additional sidewalk design, environmental permitting as well as sewer easement appraisals and acquisitions for Contract 37, as well as easement appraisals and acquisitions for Contract 38.

## **ARTICLE 23 - TO FUND THE REPAIR OF 18" SEWER FORCE MAIN BREAK**

To see if the Town will vote to transfer and appropriate a sum of \$1,000,000 from Sewer Enterprise Retained Earnings for the Emergency repairs of an 18" sewer force main, including the payment of all costs incidental and related thereto; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

***Finance Committee recommends approval.***

Article 23 Explanation: Public Works engaged in emergency repair to a sewer force main break located on Railroad property adjacent to the Pond Street Bridge. The force main is a 15,000 LF of 18" ductile Iron Pipe that was constructed in 1973 and it plays a critical role in the Town's sewer conveyance system, conveying approximately 4,000 gpm (approximately 30% of the Town's wastewater flow) from the Brown Street Pump Station to the Rogers Street Pump Station before reaching the Town's Wastewater Treatment Plant. The following measures had to be taken in order to do repairs:

1. DEP, Conservation and Railroad were notified immediately.
2. Shutdown one of the pumps at the Brown Street Station in order to control the pumping of sewer.
3. Tanker truck was hired around the clock to relieve the force main and minimize the sewer passing through.
4. 3,000 feet of bypass had to be laid out on railroad property in order to divert the sewer going through break location and to allow the town time to repair the break without flow going through.

In June 2020, the Town discovered a failure in the existing force main near Pond Street, which resulted in a sewage spill within the railroad right-of-way (ROW), adjacent to wetlands. The Town was able to repair the failed section of pipe with cost reaching about \$100,000.

The Town sent the portion of failed ductile iron pipe for analysis by Massachusetts Materials Research, Inc. (MMR). The analysis indicated that the failure was due to a severe external corrosion of the pipe. After reviewing the analysis, it became evident that a full repair or replacement of the force main is necessary to ensure long term operation of the pipeline. This appropriation would fund this fix to one small section of this forced sewer line. A more comprehensive fix is proposed and initiated in the next article.

**ARTICLE 24 - TO FUND THE DESIGN AND REHABILITATION OF 15,000 LF OF 18” SEWER FORCE MAIN**

To see if the Town will vote to transfer and appropriate a sum of \$875,000 from Sewer Plant Expansion Fund for the design and replacement or rehabilitation of 15,000 LF of 18” sewer force main, including the payment of all costs incidental and related thereto; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

*Finance Committee recommends approval.*

Article 24 Explanation: The Brown Street Pump Station has a force main in need of critical repair. The 15,000 LF of 18-inch cement lined ductile iron force main was originally constructed in 1973 with cross connection chambers built to eventually support a second parallel force main for redundancy. It plays a critical role in the Town’s sewer conveyance system, conveying approximately 4,000 gpm (approximately 30% of the Town’s wastewater flow) from the Brown Street Pump Station to the Rogers Street Pump Station before reaching the Town’s Wastewater Treatment Plant. In June 2020, the Town discovered a failure in the existing force main near Pond Street, which resulted in a sewage spill within the railroad right-of-way (ROW), adjacent to wetlands. The Town was able to repair the failed section of pipe.

The Town sent the portion of failed ductile iron pipe for analysis by Massachusetts Materials Research, Inc. (MMR). The analysis indicated that the failure was due to a severe external corrosion of the pipe. After reviewing the analysis, it became evident that a full repair or replacement of the force main is necessary in order to ensure long term operation of the pipeline. This article will fund the design and look at all options for replacement or rehabilitation, once this task is completed, it will determine the best path. It is expected that the construction cost will be between \$9 million-\$12 million, which will be requested for funding at future town meeting. This is the same line that had the second emergency repair addressed in Article 23.

**ARTICLE 25 - BOSTON ROAD 75% TO 100% DESIGN, PERMITTING AND EASEMENT APPRAISALS**

To see if the Town will vote to authorize the Treasurer, with approval of the Select Board, to borrow under Chapter 44, Section 7, the sum of \$550,000 to pay the cost of design, permitting and appraisals for the Boston Road TIP Project from River Street to the Floyd Street intersection, including the payment of all costs incidental and related thereto, and to authorize the Select Board to acquire by gift, purchase or eminent domain any necessary easements, and further to authorize the Select Board to execute such documents and enter into such agreements as it deems in the best interest of the Town in the furtherance of the objectives of this article. Any premium received upon sale of the bonds or note approved by this vote, less any such premium applied to the payment of the costs of issuance of such bonds or notes, may be applied to the payment of the costs approved by this vote in accordance with M.G.L. Chapter 44, Section 20, thereby reducing the amount authorized to be borrowed to pay such cost by a like amount; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

***Finance Committee recommends approval.***

Article 25 Explanation: This is a TIP Project that is scheduled to be bid in February of 2022. It is currently at 75% design and was submitted to MassDOT for review. The funding will bring the project to 100% and make it ready for construction. The Town will explore replacing the source of funding in the future.

## **ARTICLE 26 - ESTABLISHING CULTURAL COUNCIL AND RENAMING ARTS COUNCIL**

To see if the Town will vote to amend the General By-Laws of the Town of Billerica as amended by inserting in Article II, Certain Powers and Duties of Town Officials, a new Section 43, Local Cultural Council, creating a cultural council pursuant to the provisions of M.G.L. c. 10, sec. 58, as follows:

### **Article II, Section 43. Local Cultural Council**

The Local Cultural Council, established pursuant to and in accordance with the provisions of G.L. c. 10, sec. 58 as may be amended, shall be appointed by the Select Board and shall consist of at least five members as determined by the Select Board who shall each serve for a three-year term, and any such member shall not be appointed to more than two consecutive terms. Members shall have demonstrated scholarship or creativity in, or distinguished service to, the arts, humanities, or interpretive sciences. Terms shall be staggered and shall end on June 30<sup>th</sup>.

And further, to amend the General By-Laws, Article II, Certain Powers and Duties of Town Officials, Section 22, Billerica Museum Committee, by deleting in subsection 22.2 the words “Arts Council” as they appear therein and inserting in place thereof the words “Local Cultural Council”; or act in relation thereto.

Submitted by the Town Manager; authorized by the Select Board

***Finance Committee recommends approval.***

Article 26 Explanation: The provisions of Chapter 790 of the Acts of 1979 regarding the creation of local arts councils was codified in G.L. c. 10, sec. 35A. That statute was repealed in 1989 and is no longer effective. The creation of a local cultural council is subject to the provisions of M.G.L. c. 10, sec. 58, which provides that a town may establish a local cultural council.

**ARTICLE 27 - TO AMEND ZONING BY-LAW (SECTION 5, REGULATION OF USES, BUILDING AND STRUCTURES)**

To see if the Town will vote to amend the Zoning By-Law to delete Section 5.E.10: PLANNED UNIT DEVELOPMENT DISTRICT in its entirety and to delete reference to said section in the Table of Contents and in Section 5.F, including in the list of District abbreviations therein and deleting the appropriate column from the Use Table; or act in relation thereto.

Submitted by the Select Board

*Finance Committee does not recommend.*

Article 27 Explanation: This article is intended to remove just the Planned Unit Development Zoning By-Law.

**ARTICLE 28 - TO AMEND ZONING MAP**

To see if the Town will vote to amend the Town's Zoning Map to remove the following parcels from Planned Unit Development Overlay District: or act in relation thereto.

22-8-2	220 Boston Road
22-8-3	210 Boston Road
22-9-0	200 Boston Road
31-151-0	2 Bridge Street
31-153-1	279 Boston Road
31-272-1	273 Boston Road
31-4-3	261 Boston Road
31-4-5	265 Boston Road
31-4-6	265 Boston Road
31-5-1-1	267 Boston Road
31-5-1-3	267 Boston Road

<b>Boston Road PUD Parcel Inventory</b>	
<b>Parcel Number</b>	<b>Address</b>
14-281-0	8 Chelmsford Road
14-62-0	16 Chelmsford Road
14-63-1-1-1	3 Survey Circle
14-63-1-1-2	3 Survey Circle
14-63-1-1-3	3 Survey Circle
14-63-1-1-4	3 Survey Circle
14-63-2-1-1	1 Survey Circle
14-63-2-1-2	1 Survey Circle
14-63-2-2-1	2 Survey Circle
14-63-2-2-2	2 Survey Circle
14-67-0	Chelmsford Road
15-124-1	44 Treble Cove Road
15-126-1	184 Boston Road
15-131-0	176 Boston Road
15-140-0	161 Boston Road
15-148-2	175 Boston Road
15-237-3	1 Chelmsford Road
15-248-1	186 Boston Road
22-10-1-2	179 Boston Road
22-10-3-1	Treble Cove Road
22-10-3-2	181 Boston Road
22-11-1	199 Boston Road
22-132-1	202 Boston Road
22-137-1	192 Boston Road
22-152-0	221 Boston Road
22-153-1	223 Boston Road
22-154-1	Boston Road
22-17-1	245-247 249 Boston Road
22-17-2	257 Boston Road
22-19-0	240 Boston Road
22-5-0	47 Treble Cove Road
22-7-1	188-190 Boston Road
22-7-2	188-190 Boston Road
22-7-5	188-190 Boston Road

<b>Boston Road Center Parcel Inventory</b>	
<b>Parcel Number</b>	<b>Address</b>
51-34-1	12 Andover Road
51-35-0	10 Andover Road
51-37-0	2 Andover Road
51-39-1	8 Andover Road
51-40-0	406-408 Boston Road
51-41-0	Boston Road
51-78-1	15 Andover Road
51-80-0	13 Andover Road
51-81-1	9 Andover Road
51-83-5	5 Andover Road
51-83-6	7 Andover Road
51-84-1	420-428 Boston Road
51-85-0	432 Boston Road
51-86-2	446 Boston Road
51-88-1	464 Boston Road
51-92-0	1-C Andover Road
51-95-0	460 Boston Road
61-100-0	474 Boston Road
61-101-0	476 Boston Road
61-102-0	478 Boston Road
61-103-4	476 Boston Road
61-103-5	476 Boston Road
61-113-0	500 Boston Road
61-113-0	500 Boston Road
61-115-1	508 Boston Road
61-122-0	524 Boston Road
61-146-0	Boston Road
61-149-1	510 Boston Road
61-150-0	4 Tower Farm Road
61-151-0	Tower Farm Road
61-152-0	8 Tower Farm Road
61-153-1	Tower Farm Road
61-191-0	Tower Farm Road
61-192-1	Tower Farm Road
61-194-1	520 Boston Road
61-203-0	486 Boston Road
61-205-1	480 Boston Road
61-216-0	Rear Tower Farm Road
61-217-0	Boston Road
61-218-0	Boston Road

61-67-1	449 Boston Road
61-78-0	451 Boston Road
61-80-1	455 Boston Road
61-81-2	459 Boston Road
61-83-1	461 Boston Road
61-84-1	6 Cunningham Lane
61-98-0	Boston Road
61-99-0	Boston Road
61-68-0	8 Charnstaffe Lane
51-87-0	1 Cummings Street
61-33-1	405 Boston Road
61-33-2	405 Boston Road
61-33-3	405 Boston Road
61-33-4	405 Boston Road
61-33-5	405 Boston Road
61-33-6	405 Boston Road
61-46-0	407 Boston Road
61-47-0	409 Boston Road
61-48-1	413 Boston Road
61-48-2	411 Boston Road
61-49-0	415 Boston Road
61-50-0	419 Boston Road
61-52-1	Boston Road
61-55-0	423 Boston Road
61-56-0	427-429 Boston Road
61-58-0	433 Boston Road
61-59-1	435-437 Boston Road
61-62-1	441 Boston Road
61-63-0	7 Charnstaffe Lane
61-64-0	9 Charnstaffe Lane

Submitted by the Select Board

***Finance Committee does not recommend.***

Article 28 Explanation: This article removes most of the parcels in the overlay district with the exception of those parcels owned by the Town.

**ARTICLE 31 - PETITIONER ARTICLE**

To see if the Town will vote to require a valid I.D. be checked at all voting in the Town of Billerica for in-person voting. A valid I.D. shall include: Massachusetts driver's license, birth certificate or other means allowed by the Town Clerk to prove residency of Billerica; or act in relation thereto.

Submitted by Craig E. Rich and Messrs. Hardy, Dolber, Torpey and Madames Rich, Hardy, Rich, Dolber, Dolber, O'Neill, Torpey and Jankowski.

*Finance Committee does not recommend.*

**ARTICLE 32 - PETITIONER ARTICLE**

To see if the Town will vote to approve the change in zoning designation of the property located at 336 Boston Road, Billerica, Massachusetts (the "Premises") from residential to commercial and allow the Petitioner, Joe Mercado, as Trustee of the Middlesex County Realty Trust (owner of the Middlesex County Animal Hospital) to expand the Middlesex County Animal Hospital by adding a new building and additional parking spaces; or act in relation thereto.

Submitted by Charles Mackey and Messrs. Koles, Matthews, Kenneally and Madames Mackey, Anton, Hennessey, Ouellette, Matthews, Murray, Dubois, Olson and Charles-Kenneally.

*Finance Committee recommends approval.*

**ARTICLE 33 - PETITIONER ARTICLE**

To see if the Town will vote to amend the Billerica Zoning By-Laws to include “Commercial Kennel” as a use permitted by way of a special permit in an industrial zone by adding language to the sections of the Zoning By-Laws as follows; or act in relation thereto.

**SECTION 2 – DEFINITIONS**

**KENNEL, COMMERCIAL:** A facility in which dogs, cats or domesticated animals are housed, boarded, trained and/or provided daycare services.

**SECTION 5.C.8- INDUSTRIAL DISTRICT**

**b. BUSINESS USES**

(2) By special permit:

(d) Commercial Kennel

Required Findings:

- There shall be forty (40) square feet of recreational space per dog. This recreational space may be inside or outside the facility or a combination thereof.
- The owner of the commercial kennel shall comply with all applicable laws related to the kenneling of animals.
- There shall be an attendant on duty when there are animals at the kennel.
- No kenneled animals shall be let outdoors unattended between the hours of 8:00 pm and 8:00 am.
- A property used for a Commercial Kennel cannot be located within 400 feet of a residential dwelling.

**SECTION 5.F - TABLE OF USE REGULATIONS**

BUSINESS USES	VR	NR	RR	MF	NB	GB	C	I	RT	DG	AD	CP	AE	FP	H	RC	TH	EH	SS	MC	PUD	
Commercial Kennel	N	N	N	N	N	N	N	SZ	N	N	N	N	N	*	*	*	*	*	*	*	*	N

Submitted by Kyle Stuart and Messrs. Fishlin, Battcock, Famolare, Pinto, Livsey, Livsey, Humphrey, Luskin, Dodd, Horgan, Powderly, Capraro, Adams and Madames Livsey, Luskin, Strazzere, Horgan, Powderly, Capraro and Adams.

*Finance Committee recommends approval.*

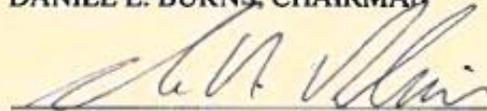
And you are hereby directed to serve this Preliminary Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Billerica Public Library, one copy at the Billerica Police Station, one copy at the Belly Buster Diner, one copy at Pinehurst Post Office, one copy at the Center Post Office, Boston Road, one copy at Market Basket, Town Plaza, Boston Road, one copy at the West Billerica Fire Station, one copy at the Nutting Lake Post Office, one copy at Augusta Market, 599 Boston Road, one copy at the Ninety-Nine Restaurant, Lexington Road, one copy at the Pinehurst Fire Station (Temporary Location), one copy at the East Billerica Fire Station, one copy at the North Billerica Post Office and one copy at the North Billerica Fire Station.

Given under our hands this 27<sup>th</sup> day of April 2021.

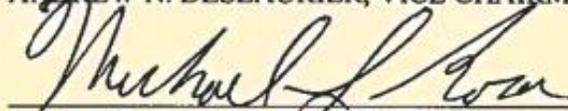
SELECT BOARD OF BILLERICA



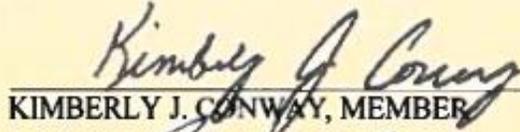
DANIEL L. BURNS, CHAIRMAN



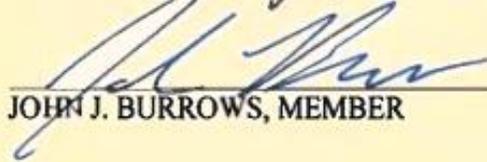
ANDREW N. DESLAURIER, VICE CHAIRMAN



MICHAEL S. ROSA, SECRETARY

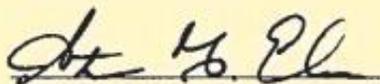


KIMBERLY J. CONWAY, MEMBER



JOHN J. BURROWS, MEMBER

A true copy attest



Constable, Town of Billerica

**Part V**  
**Fiscal Year 2022**  
**Financial Outlook in the Era of COVID-19**

The Town remains very strong financially. It is currently rated Aa2 by Moody's and a AA+ by S&P –

*“The Aa2 rating reflects the town's sizeable tax base with above average wealth and income levels, healthy financial position and manageable pension liability. The rating also incorporates a substantial increase in the debt burden which, taking into account the current issuance, is elevated for the rating category. – Moody's*

However, the real story this year is the concern around collections and anticipated revenues in the shadow of a world-wide pandemic. The former has proven not to be a concern to date. Collections are strong and timely. The Town did grant an extension early on in the pandemic but most tax payers paid their taxes before the normal deadline and those that did not paid within the extension window.

The state has level funded local aid this point so there is not anticipated to be drop in this revenue resource. Local receipts are expected to be adversely impacted by loss in Hotel Motel revenue. The Town is expecting this revenue to drop by three quarters of a million dollars. It does appear that there is an end in sight for this pandemic. It is anticipated that life should return to normal within the next fiscal year.

**Revenue**

The Town has an excess levy capacity of \$21 million. This puts the Town in an excellent position for revenue resources in the foreseeable future. The significance of this may be better recognized by comparing this to the value of an equity loan. Homeowner's often seek a preapproved line of credit to do repairs or finance another family endeavor. It is often used in emergency cases.

Similarly, Towns with excess capacity have a line of credit to tap into if additional revenues are needed. For example, funding debt on a large building project might exceed the revenue provided by proposition two and a half. In this case a town can tap into excess revenue capacity for this purpose. Towns that do not have excess capacity do not have revenue for these purposes. Their only recourse is to seek a proposition two and a half override. . This could prove to be a useful resource in a pandemic

Additionally, the Town has been experiencing record new growth over the past nine years. The five-year average new growth is the highest it has been – \$2.9 Million. Seventy Two percent of all costs are funded through the tax levy. The levy is the most dependable and predictable source of revenue. In Billerica’s case the levy has grown 3.95% as an average in the last five years. Last year’s levy grew by \$3.4 million.

In addition the Town receives local aid (state monies) and local receipts (town fees, building, excise, etc.). Local Aid is a stable revenue resource but it does not grow significantly. The state has not increased this funding significantly since 2013. Historically the state reduces local aid in a down economy. However, they seem to have committed to level funding it during this pandemic. Consequently, Billerica uses the same local aid projection every year for forecasting purposes. The Town currently receives approximately \$26 million in local aid.

The Town also receives local receipts that fund the general fund in the amount of \$12 million and another \$5 million and \$5.8 million that fund the water and sewer enterprise funds respectively. Local receipts on average have increased 4% over the past five years. Water rates are slated to increase 3% a year to fund a \$50 million capital improvement plan and wastewater rates are recommended for 6 to 7 percent increases to fund the Town’s \$240 Comprehensive Wastewater Management Plan which includes expanding the sewer collection system for the last 20% of the Town.

The future outlook for revenue expectations is cautious in the short term but expected to be positive in the long term. Most major projects continue to move forward. 459R Billerica Avenue, a 775,000 sq. ft. development is under construction between Tewksbury and Billerica.

There are several new multifamily housing units in various stages of development. Broadstone Development is constructing 212 units. The Billerica Mall site will likely receive a much needed redevelopment.

All of these projects and several others that are in the permit pipeline ensure that Billerica’s revenue base for the future will remain strong and continue to grow.

## **Costs and Investments**

### *Costs*

The strong revenue picture positions the Town well to handle many of the projected costs and investments ahead for the Town. The operating costs have several big drivers. Pension costs are on payment schedule to be fully vested by 2035. Each year

the projected increase for pension costs is 6% out to 2024 and then the increase will dissipate out to 2035.

The OPEB liability for the Town was as high as \$272 million. It is currently at \$215 million due primarily to two policies enacted by the Town. The first stops the practice of 90% health care coverage for retirees hired after July 1, 2016. The second was an annual appropriation starting at \$1 million scheduled to increase by 15% every year. This policy was adopted at the same time the meals tax was adopted by the Town. In the 2022 budget the Town has appropriated \$1,749,006. The meals tax revenue is over \$500,000 annually and is surprisingly staying level during this pandemic. The Health Insurance has increased 2.5% or \$419,000 this year. All Town labor contracts are settled on the Town side for approximately 2% annually.

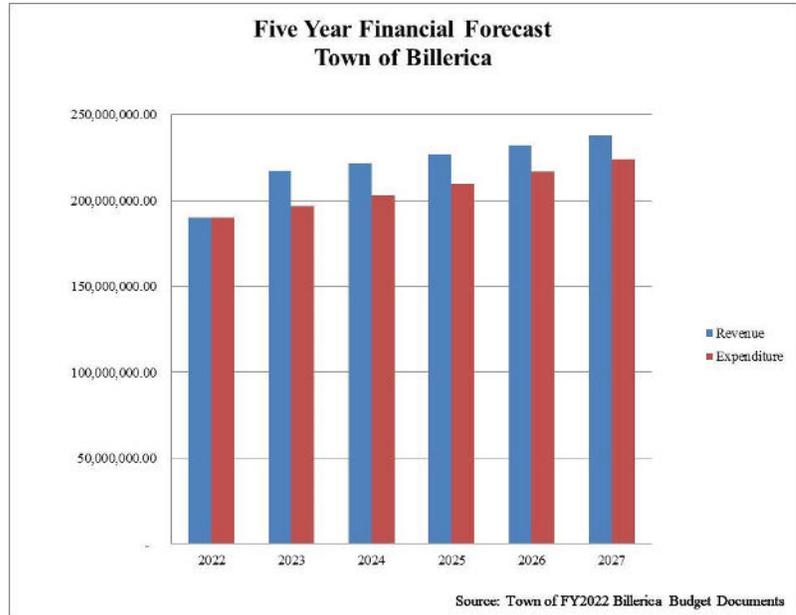
### *Investments*

Long Term Investments include the continued commitment to the new Billerica Memorial High School. The Town has issued \$90 million in debt and will issue an additional \$10 million when the project is complete later in the Spring. The Town has also issued debt for the ongoing sewer expansion program. All of these debt costs are being controlled by the implementation of a Debt Stabilization Fund and Policy. This involves the Town putting away funds over time to pay \$52 million in debt service over 20 years. This will help to reduce the impact these projects have on the tax rate.

Engine 3 station house in Pinehurst is currently under construction, this is a \$10 million project. Additionally, the Town is studying the potential for a new Public works facility – this is a potential \$30 million project. It is currently tied up in an Article 97 legislative process. The Howe School is being renovated for use by BATV. This is also \$10 million project. It is anticipated that the Town will be considering an \$11million renovation of the Peggy Hannon Rizza Field Complex. This would involve the installation of two turf fields. The Town appropriates \$2 million annually for capital and infrastructure projects around Town. Additionally, the Town receives approximately \$1.2 million in Chapter 90 funds from the state for roadway improvements.

### Five Year Forecast

Factoring all of these anticipated revenues and expenditures shows the Town in an excellent position to continue investing in infrastructure and controlling costs.



## **Part VI**

### **Finance Committee Report – Spring 2021 Town Meeting**

On behalf of the Finance Committee, I wish to welcome all veteran and newly elected Town Meeting Representatives to the 2021 Annual Spring Town Meeting. On behalf of the Finance Committee, I wish to thank all First Responders, all Health Care Workers, all DPW Workers, all Water and Wastewater Workers, all Grocery Store Workers, all Volunteers and everyone that went to work day after day, at great personal risk, to serve the citizens of our Town and Country during the COVID-19 Pandemic.

The primary function of the Finance Committee is to provide Town Meeting with objective and well-informed financial recommendations on the Budget and all Warrant Articles, in an effort to assist Town Meeting in its deliberations. As Town Meeting Representatives, you are responsible for making the final decisions.

The COVID-19 Pandemic continued to make this year's budget process challenging both in terms of creating the budget and the review process. I would like to thank the Department Heads, the Administration and the members of the Finance Committee for their patience and diligence in making the process run as smoothly as possible during this difficult time.

The Committee has met with the Town Manager, Superintendent of Schools, Superintendent-Director of Shawsheen Valley Technical High School and Department Heads as well as the petitioners of all Warrant Articles and has made a thorough review of all the information made available to it. The Committee strives to ensure that the Town is providing the needed and requested services the residents have come to expect. The Committee continues to support sound financial planning that includes funding recurring expenses with recurring revenue and non-recurring expenses and capital purchases with non-recurring revenue. The Committee continues to support the five year capital budget and long term capital planning as well as the funding of the debt stabilization account established to mitigate all yearly debt that exceeds the \$9.066 million annual Debt Service commitment.

The FY22 budget of \$164,976,070 represents a total 2.42% increase to the overall Budget over FY21 including a 1.50% increase on the School side and a 3.00% increase in the Shawsheen Tech assessment. Funding for the Sewer Expansion Program and Public water infrastructure continues and projects are on schedule for both systems. Both of these programs represent a total of 54% of the total Debt Service this year. The Roadway Improvement Program continues with an increase in funding at the Town level as well as an increase in Chapter 90 funds from the State total funding of \$1.5 million. Town and School Maintenance Programs funding continues as well as is a 15% increase in funding of the OPEB Trust Fund in keeping with Town policies to address those areas. The major budget cost drivers continue to be in the areas of Personnel and Shared Costs with a percent of budget total of 51.71% and 26.15% respectively. Health Insurance and County Retirement Assessment costs also continue to be major cost drivers with a percent of total budget of 10.40% and 9.29% respectively.

On the revenue side, the three main sources of municipal revenue are property taxes including

new growth, local aid and local receipts. Property taxes continue to be the main source of revenue comprising 72 % of the FY22 revenues with local aid comprising 14% and local receipts comprising 6%. New Growth is once again conservatively funded at \$750,000 and the outlook for future new growth remains positive. Over the last ten years property taxes have comprised a larger and larger share of the total revenue as local aid and local receipts, while remaining level, have not kept pace with increased costs.

Local Receipts are expected to dip slightly with the FY22 estimate decreasing around \$200,000. I am pleased to report that once again this year the Town will not be taxing to the maximum allowed under Proposition 2 ½ . This year's budget reflects just over \$21 million dollars in excess levy capacity. This is the eleventh year in a row that that the Town has had excess levy capacity. As a result of this particular fiscal policy Billerica ranked fifth in terms of excess levy capacity when compared to the 351 cities and towns in the Commonwealth as of FY20 and is the highest among all neighboring cities and towns including Lowell.

The FY22 Budget reflects the adjustments needed to provide not only a balanced budget, but one that continues to provide the citizens of the Town with the services they require. Some of the adjustments have been in the area of personnel on both the Town and School sides. These personnel adjustments came either through attrition, addition or reassignment to other positions to provide better and needed service in those areas. As always we caution that future adjustments to the budget or the budgeting process may be necessary depending on how the economy performs. The Administration and the Finance Committee will continue to monitor the State and country's economic situation in the coming months so as to react to any conditions which may adversely affect the financial position of the Town.

I would like to thank the members of the Finance Committee, Department Heads and the Administration for their time, support and commitment in preparing for this Spring Town Meeting.

Respectfully submitted,  
David Gagliardi - Chairman

## **Finance Committee Warrant Recommendations**

### **Spring 2021**

Article 1: The Article sets the Selectmen compensation at an amount level with FY20. A majority of the Finance Committee recommends this Article by a vote of 6-5.

Article 2: This Article seeks to fix the Town Clerks salary at \$120,307 in accordance with MGL Chapter 41, Section 108. The Finance Committee recommends this Article unanimously.

Article 3: The Article bears no financial implications to the Town therefore the Finance Committee recommends unanimously.

Article 4: This article seeks to transfer funds from surplus funds in Workers Compensation and Unemployment line items to fund a shortfall in the Medicare line item of the FY21 Budget. The Finance Committee has determined this to be in keeping with best financial practices and in the best financial interest of the Town and recommends this article unanimously.

Article 5: Withdrawn

Article 6: Withdrawn

Article 7: Withdrawn

Article 8: Withdrawn

Article 9: Withdrawn

Article 10: A majority of the Finance Committee voted to recommend this article by a vote of 8-2. (See Finance Committee Report)

Article 11: A majority of Finance Committee has determined that the increase in this article is consistent with the normal increases seen to operate the Water Department. Contractual Obligations are also consistent with the contracts currently in force. There is a nominal increase in the balance of the budget consistent with the increase in cost to properly operate the system. The Finance Committee recommends 9-2.

Article 12: A majority of Finance Committee has determined that the increase in this Article is consistent with the normal increases seen to operate the Waste Water Department. Contractual Obligations are also consistent with the contracts currently in force. There is a nominal increase in the balance of the budget consistent with the increase in cost to properly operate the system. The Finance Committee recommends 10-1.

Article 13: This article maintains the policy where-by the Town Manager will be allowed to transfer funds between line items within a given budget at a sum no greater than \$5,000 without

Finance Committee approval. This article is in keeping with best financial practice and the Finance Committee recommends unanimously.

Article 14: The Finance Committee has determined that this article is consistent with Mass. General Law with regard to the creation and spending limit provisions for Revolving Funds. The funds listed in the warrant represent a re-authorization of spending limits which are the same as last year. The Finance Committee recommends unanimously.

Article 15: This article seeks to fund the design, construction and remodeling of the Peggy Hannon Rizza sports complex using a combination funding from CPA funds, Free Cash and Borrowing. A majority of the Finance Committee has determined that funding the project in this manner represents best financial practices in the long term and recommends this article 8-3.

Article 16: The Finance Committee has determined that the projects seeking CPA funding in this article to be within the authority of the CPC in accordance with MGL Chapter 44B or other applicable laws and recommends this article unanimously.

Article 17: This article seeks to authorize the Select Board to purchase land at 367 Boston Road to be used as additional parking for the Town Hall and High School. A majority of the Finance Committee has determined this purchase to be in the best interest of the Town and recommends the article 9-1-1

Article 18: The Finance Committee has determined that transferring and appropriating the unspent balances from previously approved warrant articles to fund current projects to be in keeping with best financial practices. The Committee has further determined that the use of the requested funds for the project in the article is appropriate and recommends the article unanimously.

Article 19: It is the majority opinion of the Finance Committee that the article is consistent with the Towns upgrading sewer infrastructure whenever possible. The Committee has also determined that using of Retained Earnings as the funding source is also consistent with the proper use of those funds and recommends the article 10-0-1.

Article 20: It is the majority opinion of the Finance Committee that the article is consistent with the Towns policy of updating Town policies to remain compliant with DEP regulations. The Committee has also determined that the use of Water Conservation Funds to also be consistent with the proper use of such funds and recommends the article 9-1-1

Article 21: It is the majority opinion of the Finance Committee that the article is consistent with the Towns policy of upgrading equipment used by the Wastewater Department. The Committee has also determined that the use of Retained earnings to also be consistent with the proper use of such funds and recommends the article 10-0-1.

Article 22: It is the majority opinion of the Finance Committee that the funds requested in this article to be consistent with the Towns efforts to continue the Sewer Expansion Project. The Committee has also determined that the use of Sewer Plant Expansion Funds to be consistent with the proper use of those funds and recommends this article 10-0-1.

Article 23: It is the majority opinion of the Finance Committee that the article is consistent with the Towns policy of replacing sewer mains whenever possible. The Committee has also determined that using of Retained Earnings as the funding source is also consistent with the proper use of those funds and recommends the article 10-0-1

Article 24: The Finance Committee has determined that the article is consistent with the Towns policy of replacing Sewer mains whenever possible. The Committee has also determined that using Sewer Plant Expansion Funds as the funding source is also consistent with the proper use of those funds and recommends the article unanimously.

Article 25: It is the majority opinion of the Finance Committee that the borrowing request contained within this article to be in the best financial interest of the Town as it will allow the Town to complete the design stated and allow the Town to take advantage of the States TIP program to finance and complete the project. The Finance Committee recommends this article 9-2.

Article 26: The Article bears no financial implications to the Town therefore the Finance Committee recommends 10-0-1

Article 27: A majority of the Finance Committee has determined that it is not in the best financial interest of the Town to eliminate the referenced Zoning By-Law unless and until a suitable replacement has been approved. The Finance Committee does not recommend this Article by a vote of 3-8.

Article 28: A majority of the Finance Committee has determined that it is not in the best financial interest of the Town to eliminate the referenced Zoning By-Law unless and until a suitable replacement has been approved. The Finance Committee does not recommend this Article by a vote of 3-8.

Article 29: A majority of the Finance Committee has determined that the Zoning By-Law proposed in this article to be in the best financial interest of the Town. The Committee considers Mixed Use Zoning to be a catalyst for future growth and a positive move forward for the overall financial health of the Town and recommends this article by a vote of 7-3.

Article 30: A majority of the Finance Committee has determined that, should Article 29 be enacted, there is no further need for Section 5.E.10 and Section 5.F and recommends this article by a vote of 9-1.

Article 31: A majority of the Finance Committee has determined that, given the fact that Town Meeting has no authority over elections that would allow it to approve such a warrant article, this article cannot be considered by Town Meeting and voted not to recommend this article by a vote of 3-6-2.

Article 32: It is the unanimous opinion of the Finance Committee to be in the best interest of the Town as it will increase tax revenue for the property referenced and recommends the article by a vote of 10-0.

Article 33: A majority of the Finance Committee has determined that the amendment to the Zoning By-Laws proposed in this article, to add a commercial kennel designation, to be in the best financial interest of the Town as it enhances the Towns ability to market this type of use in a more desirable area. The Finance Committee recommends this article by a vote of 9-1.

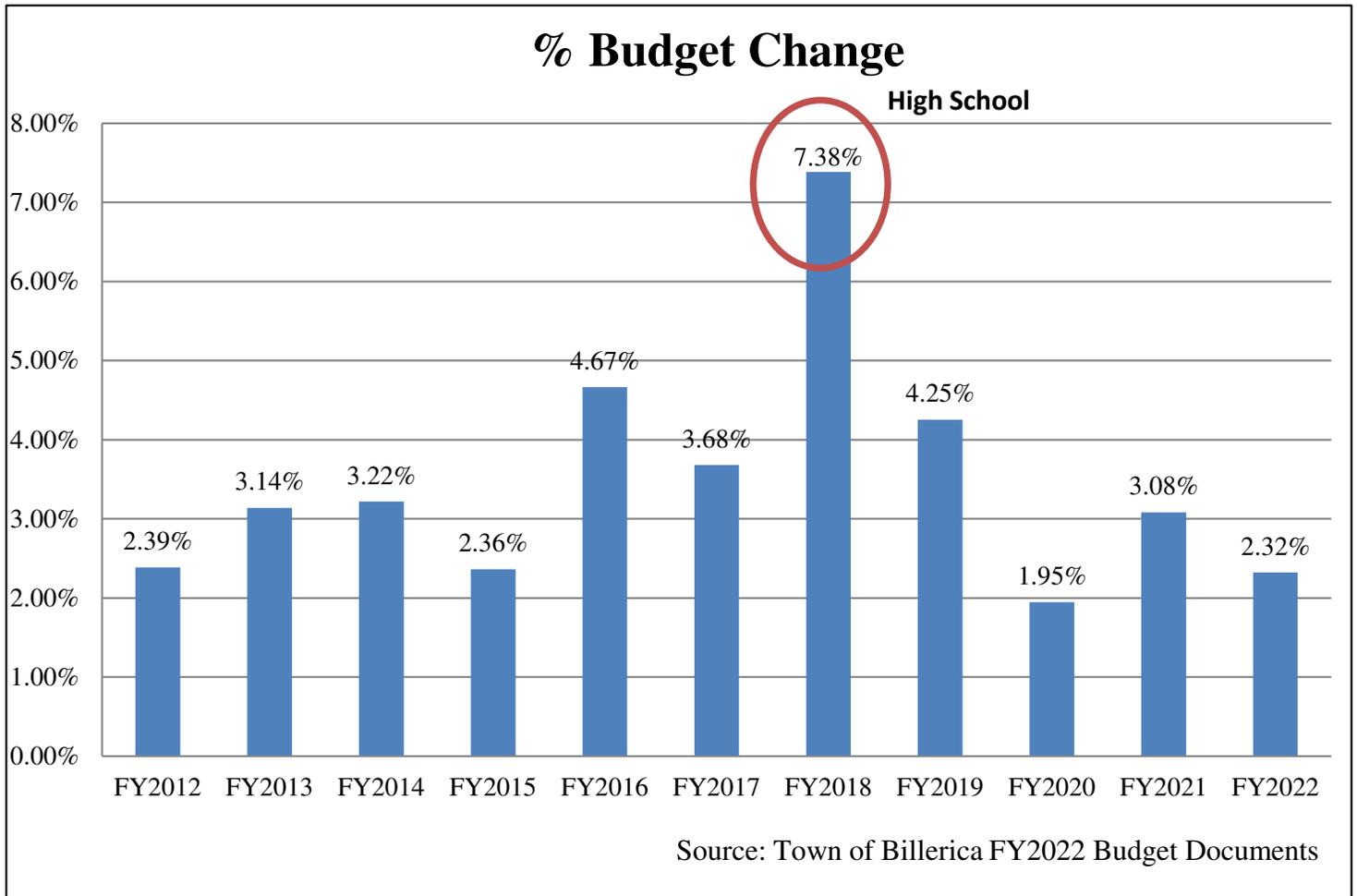
# **Appendix A – Town Budget Summary**

# Fiscal Year 2022 Budget Summary

## Fiscal Year 2022 Budget Summary

Department	FY2019 BUDGET	FY2021 BUDGET	FY2022 BUDGET	\$ INC/DEC	% INC/DEC
General Government	\$ 5,647,312	\$ 7,364,233	\$ 7,635,535	\$ 271,302	3.68%
Public Safety	20,366,156	21,053,918	21,539,578	485,660	2.31%
Public Works	8,147,893	8,901,713	9,246,178	344,465	3.87%
Library and Recreation	2,080,090	2,175,438	2,180,131	4,693	0.22%
Human Services	925,295	908,747	944,856	36,109	3.97%
<b>Total Town Departments</b>	<b>37,166,746</b>	<b>40,404,049</b>	<b>41,546,278</b>	<b>1,142,229</b>	<b>2.83%</b>
Billerica Public Education	63,310,708	67,353,216	68,363,515	1,010,298	1.50%
Shawsheen Technical	10,917,388	9,807,569	10,101,796	294,227	3.00%
<b>Total Education</b>	<b>\$ 74,228,096</b>	<b>\$ 77,160,785</b>	<b>\$ 78,465,311</b>	<b>\$ 1,304,525</b>	<b>1.69%</b>
<b>Town/School Shared Costs</b>	<b>41,586,787</b>	<b>43,507,870</b>	<b>44,964,481</b>	<b>1,456,611</b>	<b>3.35%</b>
<b>TOTAL</b>	<b>\$ 152,981,629</b>	<b>\$ 161,072,705</b>	<b>\$ 164,976,070</b>	<b>\$ 3,903,365</b>	<b>2.42%</b>
<b>Water Enterprise Fund Budget</b>	<b>\$ 6,418,896</b>	<b>\$ 6,566,188</b>	<b>\$ 6,693,286</b>	<b>\$ 127,098</b>	<b>1.94%</b>
<b>Wastewater Enterprise Fund Budget</b>	<b>\$ 8,316,190</b>	<b>\$ 8,388,219</b>	<b>\$ 8,449,311</b>	<b>61,092</b>	<b>0.73%</b>
<b>Total Budgets</b>	<b>\$ 167,716,714</b>	<b>\$ 176,027,111</b>	<b>\$ 180,118,667</b>	<b>\$ 4,091,555</b>	<b>2.32%</b>

# Fiscal Year 2022 Budget Changes



# Financial Recap FY22

	<u>FINAL BUDGET FY18</u>	<u>FINAL BUDGET FY19</u>	<u>FINAL BUDGET FY20</u>	<u>FINAL BUDGET FY21</u>	<u>BUDGET FY22</u>
<b><i>USES OF FUNDING (AMOUNTS TO BE RAISED):</i></b>					
<b>APPROPRIATIONS:</b>					
GENERAL FUND BUDGET (Includes all TM R&A)	135,428,993.00	141,425,590.00	143,587,194.00	148,290,309.00	151,391,673.00
Spring 2020 ATM Article 4, IUPE Budget Adjustment				41,000.00	
Spring 2020 ATM Article 5, IAFF Budget Adjustment				60,000.00	
Water Enterprise Budget	5,986,507.83	6,188,893.61	6,514,231.00	6,566,188.00	6,693,285.98
Water Enterprise Capital Budget					
Wastewater Enterprise Budget	8,459,132.00	8,327,388.00	8,738,789.00	8,388,219.00	8,449,311.00
Transfers					
<b>NON BUDGET RAISE AND APPROPRIATE</b>					
CPA Budget Article	7,889,248.00	9,175,739.87	10,492,449.52		
Article 19 ASTM Replace Water Main RE	700,000.00	900,000.00	900,000.00	1,608,000.00	900,000.00
Article 18 ASTM Nashua Rd Sidewalk				600,000.00	
Article 20 ASTM Replace Truck WWTP RE				128,610.00	
Article 21 ASTM Replace Blower WWTP RE				65,000.00	
Article 28 ASTM Capital Study R/A				445,000.00	
Article 3 ASTM, Budget Amendment				30,000.00	
Article 4 SFTM NEPBA Dispatch				110,000.00	
Article 5 SFTM NEPBA Police A				14,200.00	
Article 6 SFTM NEPBA Police B				132,660.00	
Article 7 SFTM IAP Paramedics				68,340.00	
Article 10 SFTM BATV				38,000.00	
Article 11 SFTM Cider Mill				160,320.00	
Article 13 SFTM Pump/Debt Stabilization				3,800,000.00	
Article 14 SFTM WWTP Clarifiers				2,450,000.00	
Article 15 SFTM Hydrants				350,000.00	
Article 12 SFTM MBTA ROW				100,000.00	
PEG Access				13,500.00	160,320.00
PHR					3,000,000.00
<b>TOTAL APPROPRIATIONS</b>	<b>158,463,880.83</b>	<b>166,017,611.48</b>	<b>170,232,663.52</b>	<b>173,459,346.00</b>	<b>170,594,589.98</b>
<b>OTHER LOCAL EXPENDITURES / DEFICITS:</b>					
TAX TITLE PURPOSES	25,000.00	50,000.00	50,000.00		
CHARTER SCHOOL ASSESSMENT					
SCHOOL CHOICE					
COUNTY RETIREMENT	10,788,311.00	11,556,039.00	11,921,516.00	12,782,396.00	13,584,397.00
DEBT & INTEREST				41,500.00	
FINAL JUDGMENTS	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
OVERLAY DEFICITS					
CHERRY SHEET OFFSETS	47,593.00	50,131.00	52,318.00	54,332.00	54,332.00
REVENUE DEFICIT					
SNOW / ICE DEFICIT	903,739.00	939,585.00	533,093.23	337,134.00	600,000.00
PROJECTED SNOW / ICE REIMBURSEMENT					
OVERLAY RESERVE	2,796,504.85	3,125,621.55	2,711,458.00	2,700,113.80	2,700,113.80
OTHER - MEDICARE/UNEMPLOYMENT					
OTHER - UNFORESEEN CHARGES/ASSESSMENTS					
<b>TOTAL OTHER LOCAL EXPENDITURES</b>	<b>14,621,147.85</b>	<b>15,781,376.55</b>	<b>15,328,385.23</b>	<b>15,975,475.80</b>	<b>16,998,842.80</b>
<b>STATE AND COUNTY CHARGES</b>	<b>5,258,306.00</b>	<b>5,219,905.00</b>	<b>5,015,964.00</b>	<b>4,910,024.00</b>	<b>5,547,201.00</b>
<b>TOTAL USES OF FUNDING</b>	<b>178,343,334.68</b>	<b>187,018,893.03</b>	<b>190,577,012.75</b>	<b>194,344,845.80</b>	<b>193,140,633.78</b>

	<u>FINAL BUDGET FY18</u>	<u>FINAL BUDGET FY19</u>	<u>FINAL BUDGET FY20</u>	<u>FINAL BUDGET FY21</u>	<u>BUDGET FY22</u>
<b>SOURCES OF FUNDING:</b>					
AMEND PY NEW GROWTH	28,203.00	279,327.00			
PROPERTY TAXES 2 1/2 LEVY LIMIT	126,107,679.00	132,428,590.00	138,304,396.00	145,413,418.00	152,761,502.00
NEW GROWTH	2,811,618.00	2,502,528.00	3,226,961.00	3,622,194.00	750,000.00
AMEND PY NEW GROWTH			335,392.00		
<b>TOTAL PROPERTY TAXES</b>	<b>128,919,297.00</b>	<b>134,931,118.00</b>	<b>141,866,749.00</b>	<b>149,035,612.00</b>	<b>153,511,502.00</b>
ADD CPA					
ADD DEBT EXCLUSION	6,412,498.00	6,655,532.23	6,013,156.73	5,614,093.75	5,588,843.98
DOR ROUNDING					
LESS EXCESS LEVY CAPACITY	-12,693,601.00	-16,559,324.45	-18,250,923.53	-21,543,740.18	-20,738,868.18
WATER LEVY	1,586,507.83	1,388,893.61	1,676,427.50	1,566,188.00	1,693,285.98
SEWER LEVY	4,259,132.00	3,327,388.00	3,208,486.00	2,588,219.00	2,649,311.00
GENERAL FUND LEVY	116,792,554.17	120,311,044.17	124,744,068.70	128,951,558.57	134,018,880.82
<b>TOTAL PROPERTY TAXES - ADJUSTED</b>	<b>122,638,194.00</b>	<b>125,027,325.78</b>	<b>129,628,982.20</b>	<b>133,105,965.57</b>	<b>138,361,477.80</b>

**SOURCES OF FUNDING (cont):**

**STATE ESTIMATED REVENUES:**

CHAPTER 70 - SCHOOL AID	19,055,514.00	19,202,874.00	19,348,854.00	19,348,854.00	19,489,674.00
CHARTER TUITION ASSESSMENT REIMBURSEME	142,880.00	131,271.00	109,710.00	97,524.00	240,332.00
SCHOOL LUNCH - OFFSET					
LOTTERY	5,817,220.00	6,020,823.00	6,183,385.00	6,183,385.00	6,399,803.00
VETERANS' BENEFITS	333,206.00	302,335.00	305,950.00	245,253.00	335,661.00
EXEMPTIONS - VETS, BLIND & SURVIVING SPOU	247,065.00	237,951.00	248,042.00	263,219.00	247,596.00
STATE OWNED LAND	101,149.00	126,590.00	140,493.00	139,497.00	152,768.00
PUBLIC LIBRARIES - OFFSET	47,593.00	50,131.00	52,318.00	54,332.00	64,815.00
<b>TOTAL STATE ESTIMATED REVENUES</b>	<b>25,744,627.00</b>	<b>26,071,975.00</b>	<b>26,388,752.00</b>	<b>26,332,064.00</b>	<b>26,930,649.00</b>

**LOCAL ESTIMATED REVENUES:**

MOTOR VEHICLE EXCISE	5,900,000.00	6,300,000.00	6,500,000.00	6,500,000.00	6,500,000.00
OTHER EXCISES (HOTEL/MOTEL)	1,500,000.00	1,500,000.00	1,500,000.00	1,500,000.00	500,000.00
PENALTIES & INTEREST	350,000.00	350,000.00	350,000.00	350,000.00	350,000.00
P.I.L.O.T.	38,000.00	40,000.00	50,000.00	50,000.00	50,000.00
CHARGES FOR SERVICES - WATER					
CHARGES FOR SERVICES - SEWER					
FEES (Includes Ambulance Receipts)	2,050,000.00	2,500,000.00	2,500,000.00	2,500,000.00	2,500,000.00
DEPARTMENTAL REVENUE-LIBRARY	9,000.00	9,000.00	7,000.00	7,000.00	7,000.00
DEPARTMENTAL REVENUE-CEMETERY	110,000.00	110,000.00	110,000.00	110,000.00	110,000.00
OTHER DEPARTMENTAL REVENUE	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00
LICENSES & PERMITS	675,000.00	675,000.00	1,000,000.00	1,000,000.00	1,000,000.00
FINES & FORFEITS	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00
INTEREST EARNINGS	200,000.00	225,000.00	225,000.00	225,000.00	225,000.00
MISC. STATE AND OTHER REVENUE	150,000.00	125,000.00	125,000.00	125,000.00	125,000.00
NON RECURRING REVENUE					
<b>TOTAL LOCAL ESTIMATED REVENUES</b>	<b>11,357,000.00</b>	<b>12,209,000.00</b>	<b>12,742,000.00</b>	<b>12,742,000.00</b>	<b>11,742,000.00</b>

	<u>FINAL BUDGET FY18</u>	<u>FINAL BUDGET FY19</u>	<u>FINAL BUDGET FY20</u>	<u>FINAL BUDGET FY21</u>	<u>BUDGET FY22</u>
<b>ENTERPRISE REVENUE</b>					
CHARGES FOR SERVICES - WATER	4,400,000.00	4,800,000.00	4,800,000.00	5,000,000.00	5,000,000.00
CHARGES FOR SERVICES - WATER BACKFLOW AND CROSS CONNECTION FEES					
CHARGES FOR SERVICES - NEW REVENUE					
CHARGES FOR SERVICES - SEWER	4,200,000.00	5,000,000.00	5,500,000.00	5,800,000.00	5,800,000.00
<b>TOTAL ENTERPRISE REVENUES</b>	<b>8,600,000.00</b>	<b>9,800,000.00</b>	<b>10,300,000.00</b>	<b>10,800,000.00</b>	<b>10,800,000.00</b>
<b>OTHER AVAILABLE FUNDS:</b>					
CPA REVENUE	700,000.00	900,000.00	900,000.00	1,608,000.00	900,000.00
CPA Appropriation		1,605,141.00			
WASTE WATER PLANT EXPANSION FUND				860,000.00	
WASTE WATER INFLOW / INFIL. FUND		100,000.00	237,000.00		
WATER CONSERVATION FUND			531,000.00	100,000.00	
WATER CONSERVATION FUND May			110,000.00		
PREVIOUS WARRANT ARTICLES					
SALE OF LOTS & GRAVES TRUST			195,000.00		
DEBT STABILIZATION APPROPRIATION	1,400,000.00	1,625,000.00	950,000.00	1,160,000.00	1,125,000.00
DEBT STABILIZATION APPROPRIATION					
FREE CASH	5,719,000.00	3,874,904.00	7,482,052.00	2,253,200.00	3,000,000.00
FREE CASH May Public Safety Contracts		1,500,000.00			
FREE CASH May		387,453.00	5,000.00		
WATER ENTERPRISE RETAINED EARNINGS	200,000.00	1,098,917.00		600,000.00	
WASTEWATER ENTERPRISE RETAINED EARNIN	50,000.00	1,074,872.00	500,000.00	1,050,000.00	
OVERLAY SURPLUS	1,704,623.00	573,264.87	389,429.39	3,000,000.00	
OVERLAY SURPLUS School Contract		800,000.00			
RINK REVOLVING FUND	129,890.00	128,656.00	127,422.00	121,187.00	121,187.00
Reauthorization of Old Articles DPW Trucks		242,384.00			
LAND FUND				213,500.00	
PEG Access Fund			90,374.72	160,320.00	160,320.00
MISC. REVENUE FUNDS					
BUDGET TRANSFERS	100,000.00			110,000.00	
SIDEWALK FUND				128,610.00	
CHAPTER 90 - HIGHWAY					
<b>TOTAL OTHER AVAILABLE FUNDS</b>	<b>10,003,513.00</b>	<b>13,910,591.87</b>	<b>11,517,278.11</b>	<b>11,364,817.00</b>	<b>5,306,507.00</b>
<b>TOTAL SOURCES OF FUNDING</b>	<b>178,343,334.00</b>	<b>187,018,892.65</b>	<b>190,577,012.31</b>	<b>194,344,846.57</b>	<b>193,140,633.80</b>
<b>PROJECTED SURPLUS (DEFICIT)</b>	<b>(0.68)</b>	<b>(0.38)</b>	<b>(0.44)</b>	<b>0.77</b>	<b>0.02</b>

# Budget Detail

Town of Billerica Budget Detail FY2020 Page 1	BUDGETED FY2018	EXPENDED FY2018	BUDGETED FY2019	EXPENDED FY2019	BUDGETED FY2020	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022	Budget Change	% Change
<b>122 - Board of Selectmen</b>												
5110 Personnel	74,438	72,978	76,225	76,224	80,637	68,688	66,976	67,825	67,825	67,825	849	1.27%
5190 Contractual Obligations	4,000	3,898	4,000	3,742	4,000	3,693	500	500	500	500	-	0.00%
5400 Supplies & Expenses	8,000	5,937	5,000	4,545	5,900	5,563	4,500	4,500	4,500	4,500	-	0.00%
5200 Contract Services/Leases	1,500	1,400	1,500	1,460	1,500	2,595	1,500	1,500	1,500	1,500	-	0.00%
7044 Assessments and Dues	23,545	23,545	26,545	26,202	25,645	25,630	28,942	28,942	28,942	28,942	0	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>111,483</b>	<b>107,758</b>	<b>113,270</b>	<b>112,173</b>	<b>117,682</b>	<b>106,169</b>	<b>102,418</b>	<b>103,267</b>	<b>103,267</b>	<b>103,267</b>	<b>849</b>	<b>0.83%</b>
<b>123 - Town Manager</b>												
5110 Personnel	520,830	533,830	562,733	562,733	614,394	614,394	660,447	489,153	489,153	489,153	(171,295)	-25.94%
5120 Permanent Part Time	53,306	53,306	55,047	55,047	57,038	94,809	70,514	62,312	62,312	62,312	(8,202)	-11.63%
5130 Overtime	-	-	5,000	-	-	6,520	10,000	10,000	10,000	10,000	-	-
5190 Contractual Obligations	\$11,370	\$11,370	\$8,260	\$5,143	\$8,260	\$13,260	\$16,470	\$16,470	\$16,470	\$16,470	\$0	0.00%
5400 Supplies & Expenses	28,400	28,243	36,400	20,521	28,400	22,212	28,400	28,400	28,400	28,400	-	0.00%
5200 Contract Services/Leases	28,000	-	23,000	20,033	25,000	6,501	25,000	25,000	25,000	25,000	-	0.00%
7037 Comm. Plan/Proj./Tech. Asst.	5,000	2,649	5,000	-	5,000	4,953	10,000	10,000	10,000	10,000	-	0.00%
7050 Pensions	475	475	475	-	475	-	-	-	-	-	-	0.00%
7051 Emp. Medical Exams	85,000	84,107	135,000	118,391	85,000	63,176	85,000	85,000	85,000	85,000	-	0.00%
7053 Prof. Training/Development	74,438	9,423	15,500	14,685	15,500	7,759	15,500	25,000	25,000	25,000	9,500	61.29%
7061 Pr. Town Rep./TM Handouts	4,000	-	15,000	2,125	10,000	10,000	6,000	15,000	15,000	15,000	9,000	150.00%
7064 Contract Retro	8,000	15,000	-	-	-	-	-	-	-	-	-	0.00%
7094 Assessment Center	1,500	15,227	14,000	8,794	-	-	-	25,000	25,000	25,000	25,000	0.00%
7095 Substance Abuse Program	23,545	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>843,864</b>	<b>773,630</b>	<b>895,415</b>	<b>827,472</b>	<b>869,067</b>	<b>863,584</b>	<b>947,331</b>	<b>811,334</b>	<b>811,334</b>	<b>811,334</b>	<b>(135,997)</b>	<b>-14.36%</b>
<b>125 - Systems Admin.</b>												
5110 Personnel	98,061	97,999	104,346	103,945	111,507	111,973	114,111	116,507	116,507	116,507	2,396	2.10%
5190 Contractual Obligations	783	783	783	783	783	783	783	1,827	1,827	1,827	1,044	133.33%
5400 Supplies & Expenses	10,000	9,993	10,000	10,000	25,000	66,032	10,000	10,000	10,000	10,000	-	0.00%
5200 Contract Services/Leases	400,004	385,728	392,754	390,761	461,300	458,554	478,600	482,300	482,300	482,300	3,700	0.77%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>508,848</b>	<b>494,503</b>	<b>507,883</b>	<b>505,489</b>	<b>598,590</b>	<b>637,342</b>	<b>603,494</b>	<b>610,634</b>	<b>610,634</b>	<b>610,634</b>	<b>7,140</b>	<b>1.18%</b>
<b>129 - Cable Advisory Committee</b>												
5120 Permanent Part Time	-	-	-	-	-	-	-	-	-	-	-	-
5400 Supplies & Expenses	-	5,000	5,000	-	5,000	1,448	-	-	-	-	-	-
<b>TOTAL</b>	<b>-</b>	<b>5,000</b>	<b>5,000</b>	<b>-</b>	<b>5,000</b>	<b>1,448</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>100.00%</b>
<b>131 - Finance Committee</b>												
5120 Permanent Part Time	1,000	834	1,000	1,000	1,000	551	2,000	2,000	2,000	2,000	-	0.00%
5400 Supplies & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
5200 Contract Services/Leases	1,600	1,197	1,600	870	1,600	865	1,600	1,600	1,600	1,600	-	0.00%
7063 Reserve Fund	84,520	-	60,566	-	84,520	-	84,520	84,520	84,520	84,520	-	0.00%
<b>TOTAL</b>	<b>87,120</b>	<b>2,031</b>	<b>63,166</b>	<b>1,870</b>	<b>87,120</b>	<b>1,416</b>	<b>88,120</b>	<b>88,120</b>	<b>88,120</b>	<b>88,120</b>	<b>-</b>	<b>0.00%</b>
<b>135 - Town Accountant</b>												
5110 Personnel	217,679	225,912	231,316	230,892	238,516	238,516	243,262	255,997	255,997	255,997	12,735	5.24%
5190 Contractual Obligations	8,464	8,464	9,264	9,264	11,710	11,710	12,493	12,493	12,493	12,493	-	0.00%
5400 Supplies & Expenses	1,500	1,497	1,500	1,489	1,500	1,496	1,500	1,500	1,500	1,500	-	0.00%
5200 Contract Services/Leases	500	500	500	463	500	476	500	500	500	500	-	0.00%
7062 Town Audit	58,000	58,000	60,000	60,000	60,000	60,000	60,000	64,000	64,000	64,000	4,000	6.67%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>286,143</b>	<b>294,373</b>	<b>302,580</b>	<b>302,108</b>	<b>312,226</b>	<b>312,198</b>	<b>317,755</b>	<b>334,490</b>	<b>334,490</b>	<b>334,490</b>	<b>16,735</b>	<b>5.27%</b>
<b>141 - Assessor</b>												
5110 Personnel	434,933	410,180	452,386	452,386	477,376	475,009	493,346	512,301	512,301	512,301	18,955	3.84%
5120 Permanent Part Time	3,000	2,970	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	-	0.00%
5190 Contractual Obligations	11,453	11,453	16,453	12,330	16,453	16,140	17,253	17,253	17,253	17,253	-	0.00%
5400 Supplies & Expenses	3,250	2,810	3,250	3,175	3,250	2,253	3,250	3,250	3,250	3,250	-	0.00%
5200 Contract Services/Leases	35,750	30,222	35,750	29,715	39,500	32,075	39,500	38,300	38,300	38,300	(1,200)	-3.04%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>488,386</b>	<b>457,635</b>	<b>510,839</b>	<b>500,606</b>	<b>539,579</b>	<b>528,477</b>	<b>556,349</b>	<b>574,104</b>	<b>574,104</b>	<b>574,104</b>	<b>17,755</b>	<b>3.19%</b>
<b>145 - Treasurer/Collector</b>												
5110 Personnel	498,552	480,295	506,688	489,365	515,742	510,283	534,007	551,061	551,061	551,061	17,054	3.19%
5120 Permanent Part Time	20,409	20,409	20,409	20,409	20,409	20,409	20,409	20,409	20,409	20,409	-	0.00%
5130 Overtime	-	-	-	-	-	-	-	-	-	-	-	-
5190 Contractual Obligations	14,697	14,697	15,411	15,411	15,911	15,911	15,911	19,894	19,894	19,894	3,983	25.03%
5400 Supplies & Expenses	54,152	48,539	54,152	44,419	54,152	54,151	67,008	66,708	66,708	66,708	(301)	-0.45%
5200 Contract Services/Leases	92,554	91,062	92,554	82,225	92,554	92,553	92,554	92,554	92,554	92,554	-	0.00%
5235 Tax Revenue Collection	75,000	67,316	50,000	50,000	50,000	22,306	50,000	50,000	50,000	50,000	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>755,364</b>	<b>722,318</b>	<b>739,214</b>	<b>701,829</b>	<b>748,768</b>	<b>715,613</b>	<b>779,889</b>	<b>800,626</b>	<b>800,626</b>	<b>800,626</b>	<b>20,737</b>	<b>2.66%</b>
<b>161 - Town Clerk</b>												
5110 Personnel	269,223	255,343	267,103	261,671	272,249	274,580	281,778	285,387	285,387	285,387	3,609	1.28%
5190 Contractual Obligations	12,168	9,800	12,000	11,000	12,000	11,916	12,000	12,000	12,000	12,000	-	0.00%
5400 Supplies & Expenses	1,385	1,385	1,400	650	1,400	1,304	2,025	2,025	2,025	2,025	-	0.00%
5200 Contract Services/Leases	1,725	483	1,495	1,328	1,495	1,251	1,325	1,325	1,325	1,325	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	800	-	-	-	(800)	-
<b>TOTAL</b>	<b>284,501</b>	<b>267,011</b>	<b>281,998</b>	<b>274,649</b>	<b>287,144</b>	<b>289,051</b>	<b>297,928</b>	<b>300,737</b>	<b>300,737</b>	<b>300,737</b>	<b>2,809</b>	<b>0.94%</b>
<b>162 - Election Department</b>												
5120 Permanent Part Time	42,780	42,195	61,994	53,248	39,826	34,366	63,186	22,367	22,367	22,367	(40,819)	-64.60%
5400 Supplies & Expenses	1,315	1,200	3,695	2,295	2,610	1,543	4,210	1,580	1,580	1,580	(2,630)	-62.47%
5200 Contract Services/Leases	29,084	27,343	53,540	49,277	48,458	40,129	68,862	34,821	34,821	34,821	(34,041)	-49.43%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>73,179</b>	<b>70,738</b>	<b>119,229</b>	<b>104,820</b>	<b>90,894</b>	<b>76,038</b>	<b>136,258</b>	<b>58,768</b>	<b>58,768</b>	<b>58,768</b>	<b>(77,490)</b>	<b>-56.87%</b>
<b>163 - Board of Registrars</b>												
5110 Personnel	37,288	33,967	40,938	40,740	46,207	43,950	46,330	49,215	49,215	49,215	2,885	6.23%
5120 Permanent Part Time	3,020	3,020	3,205	3,204	3,205	3,205	3,205	3,441	3,441	3,441	236	7.37%
5130 Overtime	-	-	-	-	-	-	2,000	2,000	2,000	2,000	-	0.00%
5190 Contractual Obligations	600	600										

Town of Billerica Budget Detail

FY2022 Page 2

**192 - Town Hall/Buildings**

	BUDGETED FY2018	EXPENDED FY2018	BUDGETED FY2019	EXPENDED FY2019	BUDGETED FY2020	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022	Budget Change	% Change
5110 Personnel	-	-	-	-	37,791	-	56,471	186,201	186,201	186,201	129,730	229.73%
5190 Contractual Obligations	-	-	-	-	-	-	-	7,702	7,702	7,702	7,702	0.00%
5200 Contract Services/Leases	-	-	-	-	20,000	23,484	40,000	40,000	40,000	40,000	-	0.00%
5400 Postage	120,000	119,968	143,000	141,706	120,000	120,000	145,000	145,000	145,000	145,000	-	0.00%
5400 Custodial Supplies	4,000	3,718	4,000	3,801	4,000	2,000	4,000	8,000	8,000	8,000	4,000	100.00%
5400 Supplies & Expenses	25,000	24,685	25,000	24,702	25,000	21,856	25,000	25,000	25,000	25,000	-	0.00%
7059 Cleaning Services	-	-	-	-	-	-	-	-	-	-	-	0.00%
5256 Utilities	159,500	158,958	159,500	159,500	159,500	159,500	40,000	40,000	40,000	40,000	-	0.00%
7058 Building Maintenance	161,000	155,466	159,000	155,366	186,000	165,199	155,100	155,100	155,100	155,100	-	0.00%
7055 Telephone	90,000	88,905	92,000	91,512	90,000	91,424	90,000	90,000	90,000	90,000	-	0.00%
7065 Abandoned Buildings	5,500	741	3,500	176	30,000	4,305	3,500	-	-	-	(3,500)	-100.00%
706x Masonic Building	-	-	-	-	-	-	-	50,000	50,000	50,000	50,000	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>565,000</b>	<b>552,441</b>	<b>586,000</b>	<b>576,763</b>	<b>672,291</b>	<b>587,768</b>	<b>559,071</b>	<b>747,003</b>	<b>747,003</b>	<b>747,003</b>	<b>187,932</b>	<b>33.62%</b>

**691 - Historical Commission**

5400 Supplies & Expenses	50	50	50	50	50	50	50	50	50	50	-	0.00%
5200 Contract Services/Leases	250	250	250	250	250	250	250	250	250	250	-	0.00%
<b>TOTAL</b>	<b>300</b>	<b>-</b>	<b>0.00%</b>									

**910 - Town Systemwide**

7080 Town Retirements	155,000	155,000	175,000	175,000	125,000	125,000	190,000	250,000	250,000	250,000	60,000	31.58%
xxxx Town Settlements	-	-	11,000	-	-	-	-	-	-	-	-	-
7088 Town Electric	-	-	-	-	-	-	1,596,640	1,596,640	1,596,640	1,596,640	-	0.00%
7095 Streetlights	227,500	209,346	227,500	227,500	227,500	227,500	165,000	165,000	165,000	165,000	-	0.00%
7096 Legal	235,000	228,366	315,000	310,308	245,000	237,207	245,000	245,000	245,000	245,000	-	0.00%
7097 Town Fuel	-	-	307,000	306,719	305,000	261,557	315,000	315,000	315,000	315,000	-	0.00%
<b>TOTAL</b>	<b>617,500</b>	<b>592,712</b>	<b>1,035,500</b>	<b>1,019,527</b>	<b>902,500</b>	<b>851,264</b>	<b>2,511,640</b>	<b>2,571,640</b>	<b>2,571,640</b>	<b>2,571,640</b>	<b>60,000</b>	<b>2.39%</b>

**TOTAL GENERAL GOVERNMENT**

<b>TOTAL GENERAL GOVERNMENT</b>	<b>5,091,895</b>	<b>4,801,625</b>	<b>5,647,312</b>	<b>5,361,204</b>	<b>5,740,588</b>	<b>5,396,778</b>	<b>7,364,233</b>	<b>7,635,535</b>	<b>7,635,535</b>	<b>7,635,535</b>	<b>271,302</b>	<b>3.68%</b>
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**210 - Police Department**

5110 Personnel	5,182,010	5,083,380	5,976,786	5,692,192	5,514,677	5,352,945	5,853,685	5,931,428	5,931,428	5,931,428	77,743	1.33%
5120 Permanent Part Time	-	-	5,000	1,355	5,000	137	5,000	5,000	5,000	5,000	-	-
5130 Overtime	660,000	660,000	676,500	662,019	720,000	720,000	745,000	780,000	780,000	780,000	35,000	4.70%
5190 Contractual Obligations	1,564,696	1,503,629	1,630,265	1,543,841	1,608,486	1,608,486	1,650,014	1,695,916	1,695,916	1,695,916	45,902	2.78%
5400 Supplies & Expenses	403,750	412,336	284,350	277,375	287,350	315,608	298,350	298,350	298,350	298,350	-	0.00%
5256 Utilities	-	-	-	-	-	-	-	-	-	-	-	-
5200 Contract Services/Leases	158,600	148,009	170,100	170,179	174,100	157,273	204,100	206,700	206,700	206,700	2,600	1.27%
5800 Capital Outlay	197,500	110,026	176,300	176,300	185,600	185,600	165,600	212,800	212,800	212,800	47,200	28.50%
<b>TOTAL</b>	<b>8,166,556</b>	<b>7,917,380</b>	<b>8,919,301</b>	<b>8,523,261</b>	<b>8,495,213</b>	<b>8,340,049</b>	<b>8,921,749</b>	<b>9,130,194</b>	<b>9,130,194</b>	<b>9,130,194</b>	<b>208,445</b>	<b>2.34%</b>

**220 - Fire Department**

5110 Personnel	5,581,765	5,495,586	6,324,627	6,258,373	6,244,076	6,212,452	6,562,497	6,549,300	6,549,300	6,549,300	(13,197)	-0.20%
5120 Permanent Part Time	41,111	41,111	46,865	43,165	44,857	44,857	49,589	52,001	52,001	52,001	2,412	4.86%
5130 Overtime	655,000	655,000	655,000	643,889	740,000	740,000	778,217	794,559	794,559	794,559	16,342	2.10%
5190 Contractual Obligations	1,032,932	1,032,932	1,034,811	1,034,811	1,105,654	1,105,654	1,137,661	1,194,420	1,194,420	1,194,420	56,759	4.99%
5400 Supplies & Expenses	414,785	403,144	316,045	316,045	312,310	304,406	322,635	319,110	319,110	319,110	(3,525)	-1.09%
5200 Contract Services/Leases	148,748	147,796	183,140	179,424	160,881	152,248	161,031	196,031	196,031	196,031	35,000	21.73%
5256 Utilities	84,500	85,297	84,500	79,476	84,500	84,500	44,000	64,000	64,000	64,000	20,000	45.45%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>7,958,841</b>	<b>7,860,866</b>	<b>8,644,988</b>	<b>8,555,183</b>	<b>8,692,278</b>	<b>8,644,117</b>	<b>9,055,630</b>	<b>9,169,421</b>	<b>9,169,421</b>	<b>9,169,421</b>	<b>113,791</b>	<b>1.26%</b>

**231 - Ambulance**

5110 Personnel	977,807	977,807	1,022,485	1,018,559	1,021,253	996,418	1,110,979	1,194,695	1,194,695	1,194,695	83,716	7.54%
5120 Permanent Part Time	15,000	15,000	15,000	15,000	15,000	8,214	15,000	15,000	15,000	15,000	-	0.00%
5130 Overtime	195,000	195,000	207,000	207,000	222,000	222,000	237,000	237,000	237,000	237,000	-	0.00%
5190 Contractual Obligations	141,380	141,380	191,045	191,045	173,901	168,143	186,096	199,482	199,482	199,482	13,386	7.19%
5400 Supplies & Expenses	111,400	108,958	111,400	106,555	112,200	107,626	118,200	118,200	118,200	118,200	-	0.00%
5200 Contract Services/Leases	112,000	109,572	112,000	111,487	112,000	111,185	113,800	113,800	113,800	113,800	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>1,552,587</b>	<b>1,547,717</b>	<b>1,658,929</b>	<b>1,649,646</b>	<b>1,656,353</b>	<b>1,613,586</b>	<b>1,781,076</b>	<b>1,878,178</b>	<b>1,878,178</b>	<b>1,878,178</b>	<b>97,102</b>	<b>5.45%</b>

**241 - Building Department**

5110 Personnel	519,612	519,612	537,585	537,585	562,012	562,012	624,051	655,259	655,259	655,259	31,209	5.00%
5120 Permanent Part Time	-	-	-	-	-	-	-	-	-	-	-	0.00%
5130 Overtime	10,000	10,000	10,000	10,000	10,000	10,000	10,000	15,000	15,000	15,000	5,000	50.00%
5190 Contractual Obligations	36,508	35,003	45,440	45,440	47,340	46,382	46,140	44,490	44,490	44,490	(1,650)	-3.58%
5400 Supplies & Expenses	6,600	6,239	6,600	3,705	6,600	5,704	11,800	10,200	10,200	10,200	(1,600)	-13.56%
5200 Contract Services/Leases	4,375	2,805	14,375	4,601	14,375	3,287	14,375	14,375	14,375	14,375	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>577,095</b>	<b>573,659</b>	<b>614,000</b>	<b>601,331</b>	<b>640,327</b>	<b>627,385</b>	<b>706,366</b>	<b>739,324</b>	<b>739,324</b>	<b>739,324</b>	<b>32,958</b>	<b>4.67%</b>

**244 - Sealer Weights and Measures**

5120 Permanent Part Time	-	-	-	-	-	-	-	-	-	-	-	-
5400 Supplies & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
5200 Contract Services/Leases	11,000	11,000	13,000	12,500	11,000	11,000	12,500	12,500	12,500	12,500	-	0.00%
<b>TOTAL</b>	<b>11,000</b>	<b>11,000</b>	<b>13,000</b>	<b>12,500</b>	<b>11,000</b>	<b>11,000</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>12,500</b>	<b>-</b>	<b>0.00%</b>

**291 - Emergency Management**

5110 Personnel	11,562	11,562	12,581	12,581	12,581	12,933	13,231	13,509	13,509	13,509	278	2.10%
5400 Supplies & Expenses	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	-	0.00%
5190 Contractual Obligations	5,400	5,256	5,400	4,327	5,400	5,400	5,400	5,400	5,400	5,400	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>24,962</b>	<b>24,818</b>	<b>25,981</b>	<b>24,908</b>	<b>25,981</b>	<b>26,333</b>	<b>26,631</b>	<b>26,909</b>	<b>26,909</b>	<b>26,909</b>	<b>278</b>	<b>1.04%</b>

**292 - Animal Control**

5110 Personnel	54,912	53,856	61,040	59,617	67,499	63,844	63,626	66,457	66,457	66,457	2,830	4.45%
5120 Permanent Part Time	22,688	21,775	21,522	21,522	22,393	22,393	28,981	31,481	31,481	31,481	2,500	8.63%
5130 Overtime	12,000	11,389										

Town of Billerica Budget Detail  
FY2019 Page 3

**410 - Engineering**

	BUDGETED FY2018	EXPENDED FY2018	BUDGETED FY2019	EXPENDED FY2019	BUDGETED FY2020	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022	Budget Change	% Change
5110 Personnel	519,847	519,847	557,457	557,457	597,734	595,423	616,072	684,381	684,381	684,381	68,308	11.09%
5130 Overtime	20,000	7,904	21,400	18,714	21,400	15,197	29,000	-	-	-	(29,000)	-100.00%
5190 Contractual Obligations	12,850	12,200	15,500	13,274	14,100	12,971	14,825	18,550	18,550	18,550	3,725	25.13%
5400 Supplies & Expenses	8,000	6,404	8,000	7,984	8,000	7,972	8,000	8,000	8,000	8,000	-	0.00%
5200 Contract Services/Leases	130,928	58,330	130,928	73,712	99,228	96,413	120,266	227,066	227,066	227,066	106,800	88.80%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>691,625</b>	<b>604,685</b>	<b>733,285</b>	<b>671,141</b>	<b>740,462</b>	<b>727,976</b>	<b>788,163</b>	<b>937,997</b>	<b>937,997</b>	<b>937,997</b>	<b>149,833</b>	<b>19.01%</b>

**421 - Public Works Administration**

5110 Personnel	772,667	769,397	639,642	639,642	673,255	673,255	675,517	700,420	700,420	700,420	24,903	3.69%
5120 Permanent Part Time	161,000	91,096	195,000	184,106	262,080	149,330	262,080	262,080	262,080	262,080	-	0.00%
5130 Overtime	4,400	4,385	-	-	-	-	-	-	-	-	-	-
5190 Contractual Obligations	30,252	30,252	32,028	30,928	32,354	31,354	33,137	36,437	36,437	36,437	3,300	9.96%
5400 Supplies & Expenses	24,700	23,310	5,560	5,557	3,000	2,266	3,000	3,000	3,000	3,000	-	0.00%
5200 Contract Services/Leases	21,775	19,120	14,290	8,737	16,850	12,792	17,325	17,325	17,325	17,325	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>1,014,794</b>	<b>937,560</b>	<b>886,520</b>	<b>868,970</b>	<b>987,539</b>	<b>868,997</b>	<b>991,059</b>	<b>1,019,262</b>	<b>1,019,262</b>	<b>1,019,262</b>	<b>28,203</b>	<b>2.85%</b>

**422 - Highway Department**

5110 Personnel	900,134	873,968	976,063	873,508	990,282	987,371	1,056,711	1,104,388	1,104,388	1,104,388	47,677	4.51%
5130 Overtime Regular	66,100	48,568	70,727	48,688	70,727	54,973	76,681	76,681	76,681	76,681	-	0.00%
5150 Temporary/Seasonal	-	-	-	-	-	-	-	-	-	-	-	-
5190 Contractual Obligations	28,250	19,498	28,250	26,018	28,550	26,431	30,150	30,350	30,350	30,350	200	0.66%
5400 Supplies & Expenses	552,326	426,541	413,100	399,282	413,100	364,856	453,100	453,100	453,100	453,100	-	0.00%
5200 Contract Services/Leases	322,293	300,923	322,293	304,944	322,293	219,861	322,293	322,293	322,293	322,293	-	0.00%
5256 Utilities	29,250	19,120	29,250	24,517	29,250	29,250	13,100	13,100	13,100	13,100	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>1,898,353</b>	<b>1,688,618</b>	<b>1,839,683</b>	<b>1,676,957</b>	<b>1,854,202</b>	<b>1,682,742</b>	<b>1,952,035</b>	<b>1,999,912</b>	<b>1,999,912</b>	<b>1,999,912</b>	<b>47,877</b>	<b>2.45%</b>

**423 - Snow and Ice**

5131 Snow Overtime	70,000	193,826	70,000	170,534	70,000	133,794	70,000	70,000	70,000	70,000	-	0.00%
5278 Snow and Sand Expenses	350,000	1,165,758	350,000	782,558	350,000	623,338	350,000	350,000	350,000	350,000	-	0.00%
<b>TOTAL</b>	<b>420,000</b>	<b>1,359,584</b>	<b>420,000</b>	<b>953,092</b>	<b>420,000</b>	<b>757,132</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>-</b>	<b>0.00%</b>

**433 - Solid Waste**

5285 Solid Waste	2,892,440	2,693,147	2,979,589	2,920,436	3,086,921	3,050,281	3,359,776	3,472,055	3,472,055	3,472,055	112,279	3.34%
<b>TOTAL</b>	<b>2,892,440</b>	<b>2,693,147</b>	<b>2,979,589</b>	<b>2,920,436</b>	<b>3,086,921</b>	<b>3,050,281</b>	<b>3,359,776</b>	<b>3,472,055</b>	<b>3,472,055</b>	<b>3,472,055</b>	<b>112,279</b>	<b>3.34%</b>

**650 - Parks/Trees**

5110 Personnel	-	-	480,372	474,339	495,728	441,986	498,298	515,947	515,947	515,947	17,649	3.54%
5120 Permanent Part Time	-	-	-	-	-	-	-	-	-	-	-	-
5130 Overtime	-	-	97,370	93,047	97,370	94,095	99,850	99,850	99,850	99,850	-	0.00%
5190 Contractual Obligations	-	-	17,124	12,114	17,124	15,626	17,124	17,124	17,124	17,124	-	0.00%
5400 Supplies & Expenses	-	-	94,025	93,843	67,925	67,773	67,925	85,925	85,925	85,925	18,000	26.50%
7093 Mosquito Control	-	-	15,000	11,814	15,000	14,898	15,000	15,000	15,000	15,000	-	0.00%
5200 Contract Services/Leases	-	-	67,830	67,686	125,830	125,424	140,830	140,830	140,830	140,830	-	0.00%
5256 Utilities	-	-	7,500	3,000	7,500	7,500	2,500	2,500	2,500	2,500	-	0.00%
5800 Capital Outlay	-	-	100,000	85,796	120,000	117,166	120,000	88,800	88,800	88,800	(31,200)	-26.00%
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>879,221</b>	<b>841,639</b>	<b>946,477</b>	<b>884,468</b>	<b>961,527</b>	<b>965,976</b>	<b>965,976</b>	<b>965,976</b>	<b>4,449</b>	<b>0.46%</b>

**491 - Cemetery**

5110 Personnel	-	-	284,459	248,433	295,550	275,890	294,957	296,781	296,781	296,781	1,824	0.62%
5120 Permanent Part Time	-	-	-	-	-	-	-	-	-	-	-	0.00%
5130 Overtime	-	-	55,640	30,002	55,640	42,086	58,200	58,200	58,200	58,200	-	0.00%
5190 Contractual Obligations	-	-	10,296	10,296	10,296	8,477	10,296	10,296	10,296	10,296	-	0.00%
5400 Supplies & Expenses	-	-	36,500	17,570	36,500	33,983	43,000	43,000	43,000	43,000	-	0.00%
7093 Mosquito Control	-	-	-	-	-	-	-	-	-	-	-	0.00%
5200 Contract Services/Leases	-	-	20,450	8,691	20,450	5,922	20,450	20,450	20,450	20,450	-	0.00%
5256 Utilities	-	-	2,250	2,250	2,250	2,250	2,250	2,250	2,250	2,250	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	0.00%
5800 Perpetual Care	-	-	-	-	-	-	-	-	-	-	-	0.00%
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>409,595</b>	<b>317,242</b>	<b>420,686</b>	<b>368,608</b>	<b>429,153</b>	<b>430,977</b>	<b>430,977</b>	<b>430,977</b>	<b>1,824</b>	<b>0.43%</b>

**491 - Cemetery Parks/Trees**

5110 Personnel	499,094	489,705	-	-	-	-	-	-	-	-	-	0.00%
5120 Permanent Part Time	-	-	-	-	-	-	-	-	-	-	-	0.00%
5130 Overtime	91,000	91,000	-	-	-	-	-	-	-	-	-	0.00%
5190 Contractual Obligations	17,274	14,367	-	-	-	-	-	-	-	-	-	0.00%
5400 Supplies & Expenses	73,050	73,020	-	-	-	-	-	-	-	-	-	0.00%
7093 Mosquito Control	15,000	10,140	-	-	-	-	-	-	-	-	-	0.00%
5200 Contract Services/Leases	65,630	61,870	-	-	-	-	-	-	-	-	-	0.00%
5256 Utilities	14,070	10,898	-	-	-	-	-	-	-	-	-	0.00%
5800 Capital Outlay	100,000	99,050	-	-	-	-	-	-	-	-	-	0.00%
5800 Perpetual Care	-	-	-	-	-	-	-	-	-	-	-	0.00%
<b>TOTAL</b>	<b>875,118</b>	<b>850,050</b>	<b>-</b>	<b>0.00%</b>								

**TOTAL PUBLIC WORKS**

<b>7,792,330</b>	<b>8,133,644</b>	<b>8,147,893</b>	<b>8,249,477</b>	<b>8,456,287</b>	<b>8,340,204</b>	<b>8,901,713</b>	<b>9,246,178</b>	<b>9,246,178</b>	<b>9,246,178</b>	<b>9,246,178</b>	<b>344,465</b>	<b>3.87%</b>
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**300 - Billerica Public Schools**

5166 Professional Salaries	49,850,259	49,850,259	51,584,651	51,584,651	53,532,364	53,532,364	55,250,753	56,079,514	56,079,514	56,079,514	828,761	1.50%
5170 Clerical Salaries	-	-	-	-	-	-	-	-	-	-	-	-
5180 Other Salaries	-	-	-	-	-	-	-	-	-	-	-	-
5466 Supplies & Expenses	1,797,817	1,797,817	1,755,573	1,755,573	1,755,573	1,755,573	1,811,927	1,839,106	1,839,106	1,839,106	27,179	1.50%
5266 Contract Services/Leases	8,146,040	8,146,040	8,308,961	8,308,961	8,308,961	8,308,961	8,575,678	8,704,314	8,704,314	8,704,314	128,635	1.50%
5267 Utilities	1,351,592	1,351,592	1,378,624	1,378,624	1,378,624	1,378,624	1,422,878	1,444,221	1,444,221	1,444,221	21,343	1.50%
5866 Capital Outlay	277,352	277,352	282,899	282,899	282,899	282,899	291,980	296,360	296,360	296,360	4,380	1.50%
<b>TOTAL</b>	<b>61,423,060</b>	<b>61,423,060</b>	<b>63,310,708</b>	<b>63,310,708</b>	<b>65,258,421</b>	<b>65,258,421</b>	<b>67,353,216</b>	<b>68,363,515</b>	<b>68,363,515</b>	<b>68,363,515</b>	<b>1,010,298</b>	<b>1.50%</b>

**310 - Shawsheen Technical School**

5300 Operating Costs	10,579,268	10,579,268	10,917,388	10,917,388	10,256,850	10,256,850	9,807,569	10,101,796	10,101,796	10,101,796	294,227	3.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>10,579,268</b>	<b>10,579,268</b>	<b>10,917,388</b>	<b>10,917,388</b>	<b>10,256,850</b>	<b>10,256,850</b>	<b>9,807,569</b>	<b>10,101,796</b>	<b>10,101,796</b>	<b>10,101,796</b>	<b>294,227</b>	<b>3.00%</b>

**TOTAL PUBLIC EDUCATION**

Town of Billerica Budget Detail  
FY2019 Page 4

**610 - Public Library**

	BUDGETED FY2018	EXPENDED FY2018	BUDGETED FY2019	EXPENDED FY2019	BUDGETED FY2020	EXPENDED FY2020	BUDGETED FY2021	DEPT REQ FY2022	TOWN MGR FY2022	FIN COM FY2022	Budget Change	% Change
5110 Personnel	723,460	753,461	798,305	785,772	815,649	828,851	867,421	903,158	903,158	903,158	35,737	4.12%
5120 Permanent Part Time	364,422	360,578	389,708	374,410	405,859	363,716	405,812	398,339	398,339	398,339	(7,474)	-1.84%
5190 Contractual Obligations	29,437	29,437	30,481	30,481	29,203	30,481	26,363	27,448	27,448	27,448	1,085	4.11%
5400 Supplies & Expenses	210,350	210,350	214,057	214,053	214,551	211,093	224,835	226,869	226,869	226,869	2,034	0.90%
5200 Contract Services/Leases	74,031	73,362	80,567	80,567	80,961	73,957	82,684	82,974	82,974	82,974	290	0.35%
7059 Cleaning Service	20,100	20,099	20,100	20,100	21,900	17,932	27,300	27,300	27,300	27,300	-	0.00%
5256 Utilities	76,800	76,800	76,800	76,800	76,800	76,800	25,000	25,000	25,000	25,000	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>1,498,601</b>	<b>1,524,087</b>	<b>1,610,018</b>	<b>1,582,183</b>	<b>1,644,923</b>	<b>1,602,830</b>	<b>1,659,415</b>	<b>1,691,087</b>	<b>1,691,087</b>	<b>1,691,087</b>	<b>31,672</b>	<b>1.91%</b>

**630 - Recreation Department**

5110 Personnel	212,383	212,383	257,642	252,300	273,207	254,750	339,275	305,028	305,028	305,028	(34,248)	-10.09%
5120 Permanent Part Time	116,218	116,218	103,441	95,018	107,641	107,641	57,700	57,700	57,700	57,700	-	0.00%
5190 Contractual Obligations	9,627	9,627	7,300	7,300	8,432	6,725	6,332	5,200	5,200	5,200	(1,132)	-17.88%
5400 Supplies & Expenses	14,080	13,114	15,950	8,063	14,080	2,891	12,680	11,580	11,580	11,580	(1,100)	-8.68%
5200 Contract Services/Leases	49,500	47,798	51,540	51,106	60,340	46,731	58,836	65,836	65,836	65,836	7,000	11.90%
5256 Utilities	10,000	14,899	10,000	10,000	10,000	10,000	3,000	3,000	3,000	3,000	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>411,808</b>	<b>414,039</b>	<b>445,872</b>	<b>423,787</b>	<b>473,700</b>	<b>428,738</b>	<b>477,823</b>	<b>448,344</b>	<b>448,344</b>	<b>448,344</b>	<b>(29,479)</b>	<b>-6.17%</b>

**91070 - Civic Events/Organizations**

7067 VFW-P, DAV, VFW-S	600	600	600	600	600	600	600	600	600	600	-	0.00%
7068 Memorial Day/Homcoming	9,000	8,392	9,000	8,985	9,000	9,000	11,000	11,000	11,000	11,000	-	0.00%
7097 Festival Account	5,000	5,000	5,000	5,000	5,000	5,000	5,000	7,500	7,500	7,500	2,500	50.00%
7098 350th Celebration	-	-	-	-	-	-	-	-	-	-	-	-
7076 Middlesex Canal	1,500	19	1,500	-	1,500	-	1,500	1,500	1,500	1,500	-	0.00%
7077 Beautification	1,000	1,000	3,000	2,591	15,000	4,526	15,000	15,000	15,000	15,000	-	0.00%
7084 Scholarship Account	5,100	5,100	5,100	5,100	5,100	5,022	5,100	5,100	5,100	5,100	-	0.00%
<b>TOTAL</b>	<b>22,200</b>	<b>20,111</b>	<b>24,200</b>	<b>22,276</b>	<b>36,200</b>	<b>24,148</b>	<b>38,200</b>	<b>40,700</b>	<b>40,700</b>	<b>40,700</b>	<b>2,500</b>	<b>6.54%</b>

**TOTAL LIBRARY & RECREATION**

	<b>1,932,609</b>	<b>1,958,237</b>	<b>2,080,090</b>	<b>2,028,246</b>	<b>2,154,823</b>	<b>2,055,716</b>	<b>2,175,438</b>	<b>2,180,131</b>	<b>2,180,131</b>	<b>2,180,131</b>	<b>4,693</b>	<b>0.22%</b>
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**543 - Veterans Services**

5110 Personnel	131,062	130,678	133,804	117,049	137,592	125,686	131,046	136,760	136,760	136,760	5,714	4.36%
5190 Contractual Obligations	9,334	8,934	9,334	4,534	9,534	4,434	5,434	5,434	5,434	5,434	-	0.00%
5400 Supplies & Expenses	4,710	3,177	4,710	3,885	4,710	2,060	5,210	5,210	5,210	5,210	-	0.00%
5200 Contract Services/Leases	1,385	473	1,385	1,012	1,385	1,204	1,785	1,785	1,785	1,785	-	0.00%
5280 Veterans Benefits	560,000	360,033	430,000	320,608	430,000	404,830	400,000	400,000	400,000	400,000	-	0.00%
<b>TOTAL</b>	<b>706,491</b>	<b>503,295</b>	<b>579,233</b>	<b>447,088</b>	<b>583,221</b>	<b>538,214</b>	<b>543,475</b>	<b>549,189</b>	<b>549,189</b>	<b>549,189</b>	<b>5,714</b>	<b>1.05%</b>

**541 - Council on Aging**

5110 Personnel	201,058	201,058	216,310	198,168	217,357	217,357	232,402	257,658	257,658	257,658	25,256	10.87%
5120 Permanent Part Time	17,017	17,017	18,727	18,727	22,734	22,734	22,484	26,224	26,224	26,224	3,739	16.63%
5190 Contractual Obligations	4,081	4,081	6,600	5,639	6,600	6,101	9,450	10,850	10,850	10,850	1,400	14.81%
5400 Supplies & Expenses	37,270	37,274	37,270	37,239	42,270	37,215	42,270	42,270	42,270	42,270	-	0.00%
5200 Contract Services/Leases	34,465	34,502	34,465	34,447	41,665	35,371	41,665	41,665	41,665	41,665	-	0.00%
5256 Utilities	32,690	35,861	32,690	29,043	32,690	32,690	17,000	17,000	17,000	17,000	-	0.00%
5800 Capital Outlay	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>326,581</b>	<b>329,793</b>	<b>346,062</b>	<b>323,263</b>	<b>363,316</b>	<b>351,468</b>	<b>365,272</b>	<b>395,667</b>	<b>395,667</b>	<b>395,667</b>	<b>30,395</b>	<b>8.32%</b>

**561 - Commission on Disabilities**

5400 Supplies & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
5200 Contract Services/Leases	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>-</b>											

**563 - Housing Partnership**

5150 Temporary/Seasonal	-	-	-	-	-	-	-	-	-	-	-	-
5400 Supplies & Expenses	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>-</b>											

**TOTAL HUMAN SERVICES**

	<b>1,033,072</b>	<b>833,088</b>	<b>925,295</b>	<b>770,351</b>	<b>946,537</b>	<b>889,682</b>	<b>908,747</b>	<b>944,856</b>	<b>944,856</b>	<b>944,856</b>	<b>36,109</b>	<b>3.97%</b>
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**710 - Capital**

7155 Equipment	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	-	0.00%
7145 Contracts	500,000	500,000	500,000	500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	-	0.00%
<b>TOTAL</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>-</b>	<b>0.00%</b>

**710 - Debt and Interest**

7150 Debt Principal - Town	453,846	453,846	170,000	170,000	165,000	180,000	320,000	260,000	260,000	260,000	(60,000)	-18.75%
7140 Debt Principal - School	650,000	650,000	500,000	500,000	490,000	490,000	480,000	475,000	475,000	475,000	(5,000)	-1.04%
7550 Debt Interest - Town	53,764	53,764	43,150	42,950	57,975	58,109	68,050	53,575	53,575	53,575	(14,475)	-21.27%
7160 Debt Interest - School	166,900	168,900	140,351	140,350	124,250	1,234,250	106,775	89,331	89,331	89,331	(17,444)	-16.34%
7580 New Debt - Town Interest	-	-	-	-	-	-	-	-	-	-	-	-
7130 Temporary Borrowing - Town	412,000	307,375	420,000	420,000	398,875	275,443	350,000	350,000	350,000	350,000	-	0.00%
7150 Temporary Borrowing - Debt Exclusion	-	-	-	-	201,125	201,125	90,000	90,000	90,000	90,000	-	0.00%
7170 High School Exclusion - Principal	2,400,000	2,400,000	1,800,000	1,800,000	2,000,000	2,000,000	1,785,000	1,865,000	1,865,000	1,865,000	80,000	4.48%
7170 High School Exclusion - Interest	2,454,182	2,454,182	3,339,219	3,339,219	3,326,469	3,316,097	3,266,331	3,177,081	3,177,081	3,177,081	(89,250)	-2.73%
75XP Parker Debt Exclusion - Principal	1,250,000	1,250,000	1,250,000	1,250,000	320,000	320,000	320,000	320,000	320,000	320,000	-	0.00%
75XI Parker Debt Exclusion - Interest	265,563	265,562	215,563	215,563	165,563	165,562	152,763	136,763	136,763	136,763	(16,000)	-10.47%
75XO Debt Stabilization Appropriation	60,434	0	766,198	766,198	641,324	641,323	91,101	220,749	220,749	220,749	129,648	-
<b>TOTAL</b>	<b>8,166,690</b>	<b>8,003,629</b>	<b>8,644,481</b>	<b>8,644,280</b>	<b>7,890,580</b>	<b>8,881,909</b>	<b>7,030,020</b>	<b>7,037,499</b>	<b>7,037,499</b>	<b>7,037,499</b>	<b>7,479</b>	<b>0.11%</b>

**91070 - Town/School Shared Costs**

7010 Bldg/Auto/Liab Insurance	1,020,000	912,727	1,020,000	859,795	1,120,000	1,143,998	1,331,000	1,331,000	1,331,000	1,331,000	-	0.00%
7012 Health Insurance	15,526,640	15,526,640	16,237,027	16,237,027	16,314,027	16,314,027	16,744,339	17,163,339	17,163,339	17,163,339	419,000	2.50%
7020 Workers' Compensation	866,000	843,995	746,000	691,363	866,000	755,117	866,000	866,000	866,000	866,000	-	0.00%
7030 Unemployment Comp.	100,000	56,454	80,000	61,483	100,000	77,225	100,000	100,000	100,000	100,000	-	0.00%
7042 Medicare	1,133,240	1,110,675	1,153,240	1,149,675	1,133,240	1,249,285	1,133,240	1,133,240	1,133,240	1,133,240	-	0.00%
7052 County Retirement Assessment	10,788,311											

# Financial Recap FY22

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## TOWN OF BILLERICA FINANCIAL RECAP FISCAL YEAR 2022 SPRING Summary Table

### Uses of Funding

FY2022 Budget	164,976,070.00
PHR	3,000,000.00
Water Enterprise Budget	\$ 6,693,286.00
Wastewater Enterprise Budget	8,449,311.00
Snow and Ice Deficit Projection	600,000.00
Overlay Appropriation	2,700,114.00
State and County Assessments	5,547,201.00
CPA Appropriation	900,000.00
Other Funded Items	54,332.00
PEG Access Article	160,320.00
Final Judgements	60,000.00
<b>Total FY2022 Uses of Funding</b>	<b>\$ 193,140,634.00</b>

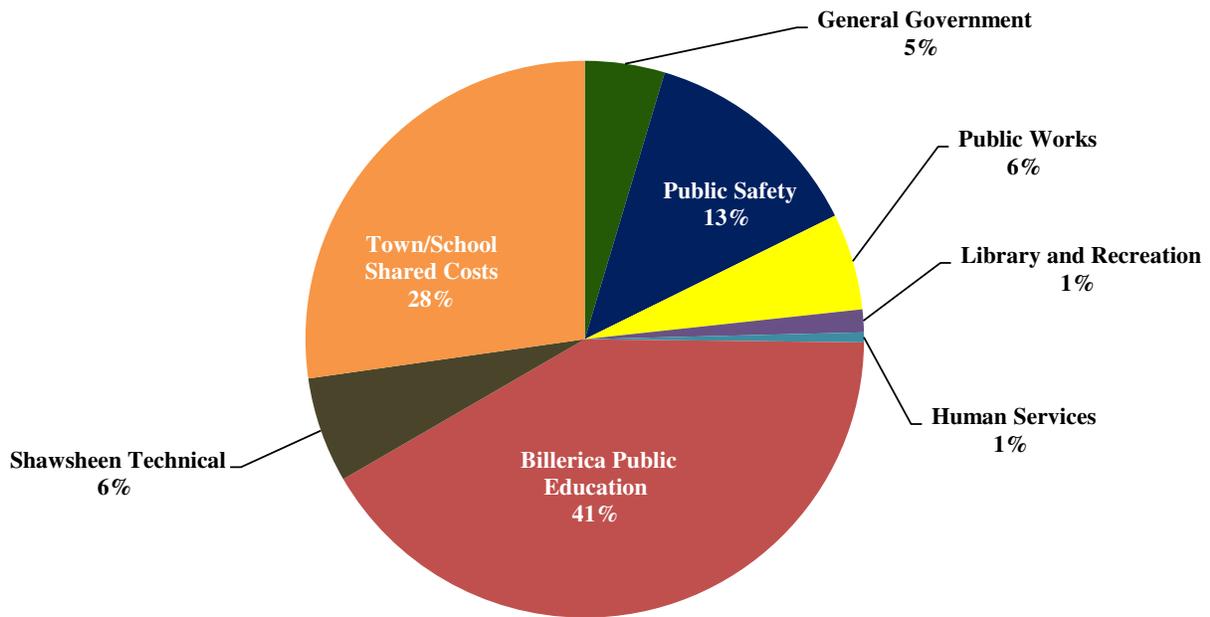
### Sources of Funding

Total Property Taxes	\$ 138,361,478.00
Local Aid	26,930,649.00
Local Receipts	11,742,000.00
Water Enterprise Receipts	5,000,000.00
Wastewater Enterprise Receipts	5,800,000.00
CPA Revenue	900,000.00
Miscellaneous Funds	1,125,000.00
PEG Access	160,320.00
Rink Revolving Fund	121,187.00
<b>Total FY2022 Sources of Funding</b>	<b>\$ 193,140,634.00</b>
<b>Difference</b>	<b>\$ -</b>

# Allocation of Resources FY22

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FY2022 Allocation of Resources

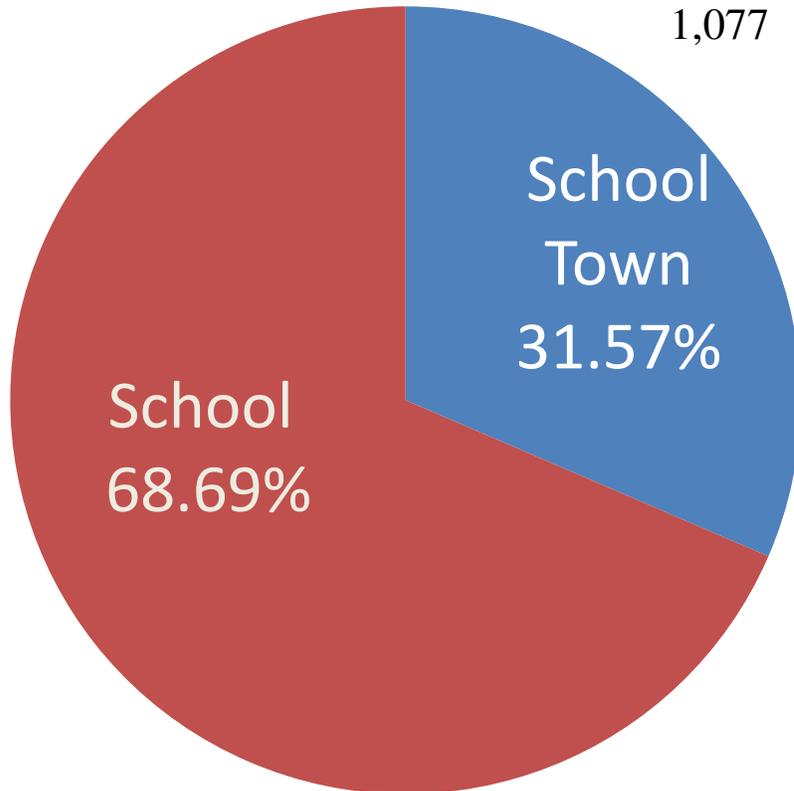


Source: FY2022 Billerica Budget Documents

# FTE Analysis

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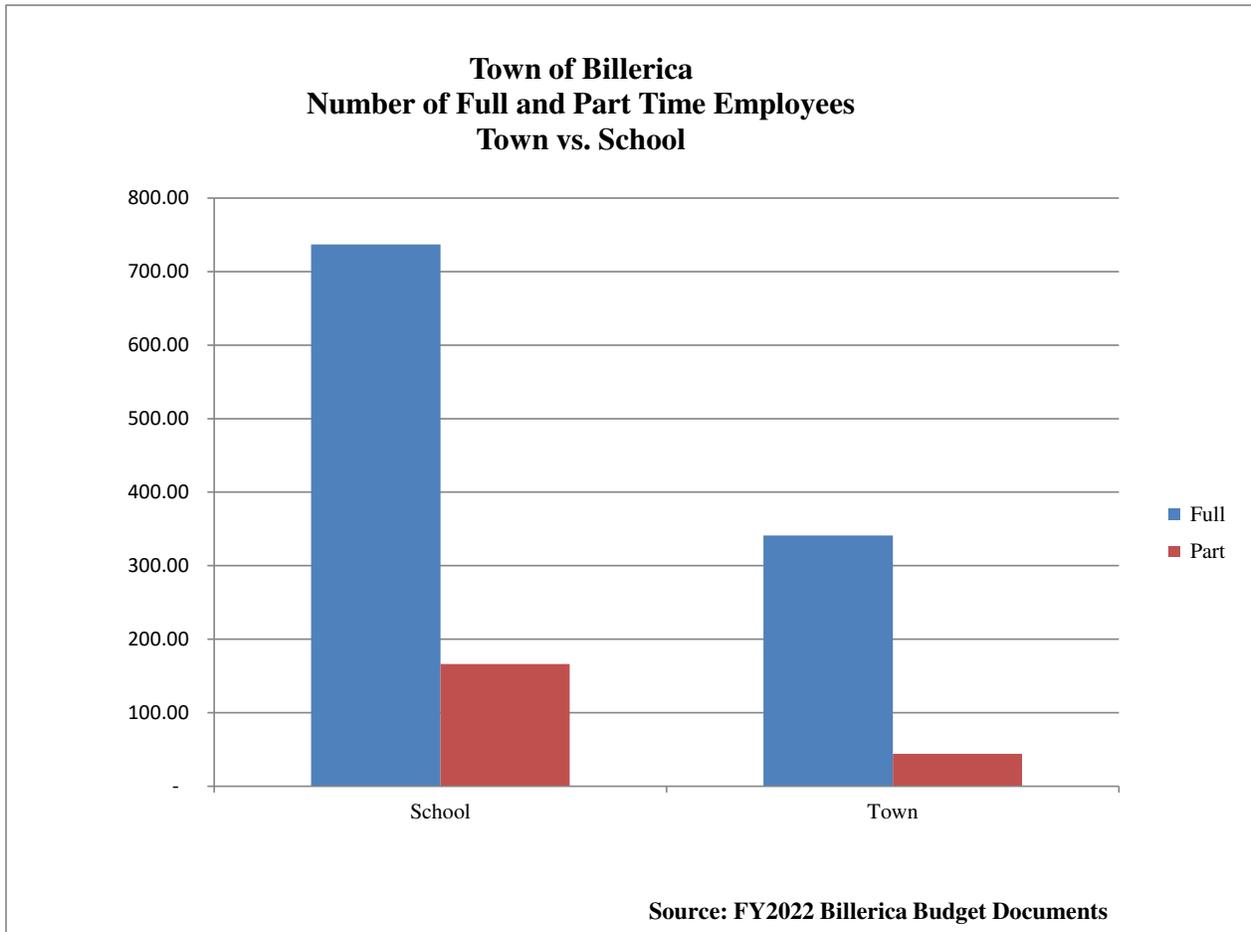
FY2022 Total  
Full Time  
Employees:  
1,077



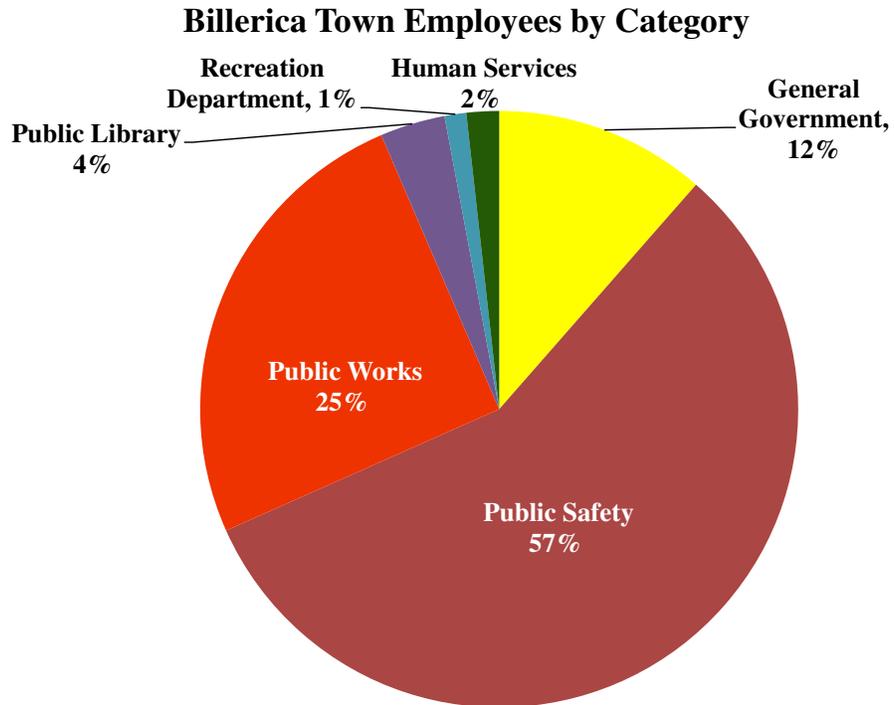
Source: FY2022 Billerica Budget Documents

# FTE Analysis

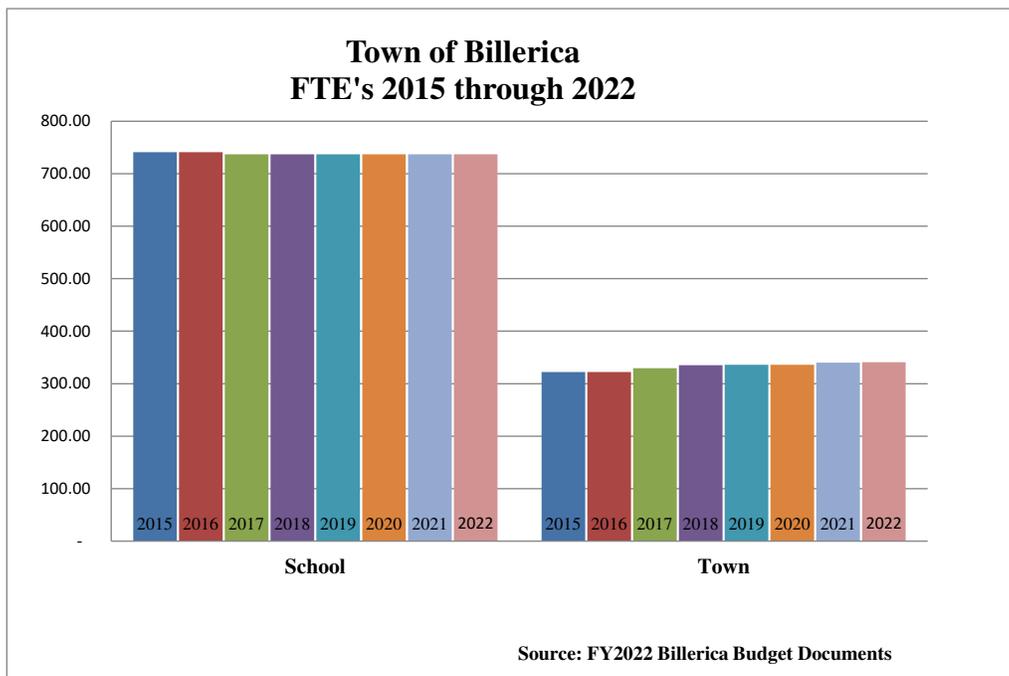
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# FTE Analysis



Source: FY2022 Billerica Budget Documents



Source: FY2022 Billerica Budget Documents

# FTE Analysis

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## Town of Billerica Number of Employees

	School	Town	Total
Full	737.00	340.00	1,077.00
Part	166.00	44.00	210.00
<b>Total</b>	903.00	384.00	1,287.00

## Town of Billerica Number of FTEs

	School	Town	Total
2015	741.00	322.00	1,063.00
2016	741.00	322.00	1,063.00
2017	737.00	329.50	1,066.50
2018	737.00	335.00	1,072.00
2019	737.00	336.00	1,073.00
2020	737.00	336.00	1,073.00
2021	737.00	340.00	1,077.00
2022	737.00	340.00	1,077.00

## Billerica Town Employees by Category Fiscal Year 2022

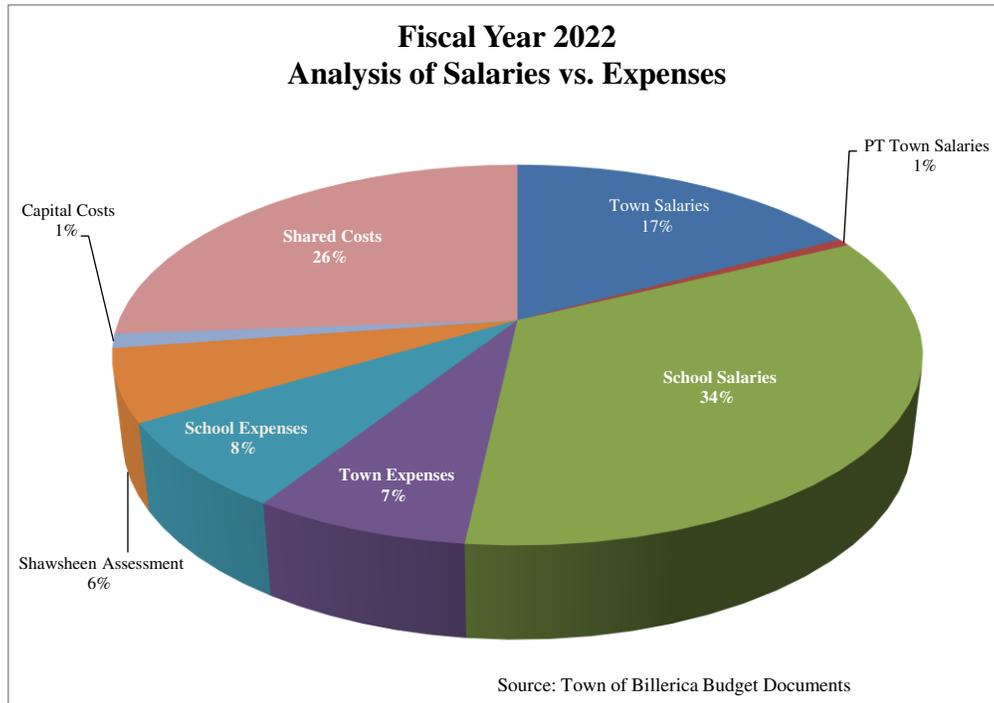
	FTEs	Percentage
General Government	38	11%
Public Safety	194	57%
Public Works	86	25%
Public Library	12	4%
Recreation Department	4	1%
Human Services	6	2%

Total	340	100%
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# FY22 Budget Summary By Cost Center

FISCAL YEAR 2022 BUDGET SUMMARY BY COST CENTER							
	FY2020	FY2021	FY2022	\$ INC/DEC	% INC/DEC	% Budget	
	BUDGET	BUDGET	BUDGET				
<b>Personnel</b>							
5110	Personnel	20,994,064	22,049,933	22,585,235	535,302	2.43%	13.69%
5120	Permanent Part Time	1,047,978	1,079,105	1,043,987	(35,118)	-3.25%	0.63%
5132	Flushing Program	-	-	-	-	0.00%	0.00%
5150	Temporary/Seasonal	-	-	-	-	0.00%	0.00%
5130	Overtime	1,964,125	2,070,655	2,098,241	27,586	1.33%	1.27%
5131	Snow Overtime	70,000	70,000	70,000	-	0.00%	0.04%
5190	Contractual Obligations	3,222,557	3,302,865	3,439,019	136,154	4.12%	2.08%
xxxx	Contract Settlements	-	-	-	-	0.00%	0.00%
5166	School Salaries	53,532,364	55,250,753	56,079,514	828,761	1.50%	33.99%
	<b>Total Salaries</b>	<b>80,831,088</b>	<b>83,823,311</b>	<b>85,315,996</b>	<b>1,492,685</b>	<b>1.78%</b>	<b>51.71%</b>
<b>Expenses</b>							
5200	Contract Services/Leases	1,956,271	2,128,295	2,288,419	160,124	7.52%	1.39%
5400	Supplies & Expenses	1,833,830	1,938,968	1,953,172	14,204	0.73%	1.18%
5256	Utilities	409,490	152,350	172,350	20,000	13.13%	0.10%
****	Other Expenses	992,720	1,019,542	1,176,042	156,500	15.35%	0.71%
7098	350th Celebration	-	-	-	-	0.00%	0.00%
5800	Capital Outlay	305,600	286,400	301,600	15,200	5.31%	0.18%
5278	Snow and Sand Expenses	350,000	350,000	350,000	-	0.00%	0.21%
5280	Veterans Benefits	430,000	400,000	400,000	-	0.00%	0.24%
5285	Solid Waste	3,086,921	3,359,776	3,472,055	112,279	3.34%	2.10%
7088	Town Electric	-	1,596,640	1,596,640	-	0.00%	0.97%
7095	Streetlights	247,500	185,000	185,000	-	0.00%	0.11%
7096	Legal	245,000	245,000	245,000	-	0.00%	0.15%
	<b>Total Town Expenses</b>	<b>9,857,332</b>	<b>11,661,971</b>	<b>12,140,278</b>	<b>478,307</b>	<b>4.10%</b>	<b>7.36%</b>
<b>School Expenses</b>							
5266	School Contract Services/Leases	8,308,961	8,575,678	8,704,314	128,636	1.50%	5.28%
5267	School Utilities	1,378,624	1,422,878	1,444,221	21,343	1.50%	0.88%
5466	School Supplies & Expenses	1,755,573	1,811,927	1,839,106	27,179	1.50%	1.11%
5866	School Capital Outlay	282,899	291,980	296,360	4,380	1.50%	0.18%
5300	Shawsheen Assessment	10,256,850	9,807,569	10,101,796	294,227	3.00%	6.12%
	<b>Total School Expenses</b>	<b>21,982,907</b>	<b>21,910,032</b>	<b>22,385,797</b>	<b>475,765</b>	<b>2.17%</b>	<b>13.57%</b>
<b>Capital Costs</b>							
7155	Equipment	500,000	500,000	500,000	-	0.00%	0.30%
7145	Contracts	1,500,000	1,500,000	1,500,000	-	0.00%	0.91%
		<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>-</b>	<b>0.00%</b>	<b>1.21%</b>
<b>Shared Costs</b>							
7010	Bldg/Auto/Liab Insurance	1,120,000	1,331,000	1,331,000	-	0.00%	0.81%
7012	Health Insurance	16,314,027	16,744,339	17,163,339	419,000	2.50%	10.40%
7051	Emp. Medical Exams	85,000	85,000	85,000	-	0.00%	0.05%
7052	County Retirement Assessment/OPEB	13,244,016	14,303,271	15,333,403	1,030,132	7.20%	9.29%
7063	Reserve Fund	84,520	84,520	84,520	-	0.00%	0.05%
7042	Medicare	1,133,240	1,133,240	1,133,240	-	0.00%	0.69%
7020	Workers' Compensation	866,000	866,000	866,000	-	0.00%	0.52%
7030	Unemployment Comp.	100,000	100,000	100,000	-	0.00%	0.06%
7130	Temporary Borrowing - Town	398,875	350,000	350,000	-	0.00%	0.21%
7140	Debt Principal/ST	490,000	480,000	475,000	(5,000)	-1.04%	0.29%
7150	Debt Principal - Town	366,125	410,000	350,000	(60,000)	-14.63%	0.21%
7160	Debt Interest - School	124,250	106,775	89,331	(17,444)	-16.34%	0.05%
7170	New Debt - School Interest	5,326,469	5,051,331	5,042,080	(9,251)	100.00%	3.06%
7180	New Debt - Town Principal	-	-	-	-	0.00%	0.00%
7550	Debt Interest - Town	57,975	68,050	53,575	(14,475)	-21.27%	0.03%
7570	New Debt - School Principal	-	-	-	-	0.00%	0.00%
7580	New Debt - Town Interest	-	-	-	-	0.00%	0.00%
75XP	Parker Debt Exclusion Principal	320,000	320,000	320,000	-	0.00%	0.19%
75XI	Parker Debt Exclusion Interest	165,563	152,763	136,763	(16,000)	-10.47%	0.08%
75XO	Debt Stabilization Appropriation	641,324	91,101	220,749	129,648	142.31%	0.13%
	<b>Total Shared Costs</b>	<b>40,837,383</b>	<b>41,677,390</b>	<b>43,134,000</b>	<b>1,456,610</b>	<b>3.49%</b>	<b>26.15%</b>
<b>Total Budget</b>							
		<b>155,508,710</b>	<b>\$ 161,072,704</b>	<b>\$ 164,976,071</b>	<b>\$ 3,903,367</b>	<b>2.42%</b>	

# Analysis of Salaries vs. Expenses

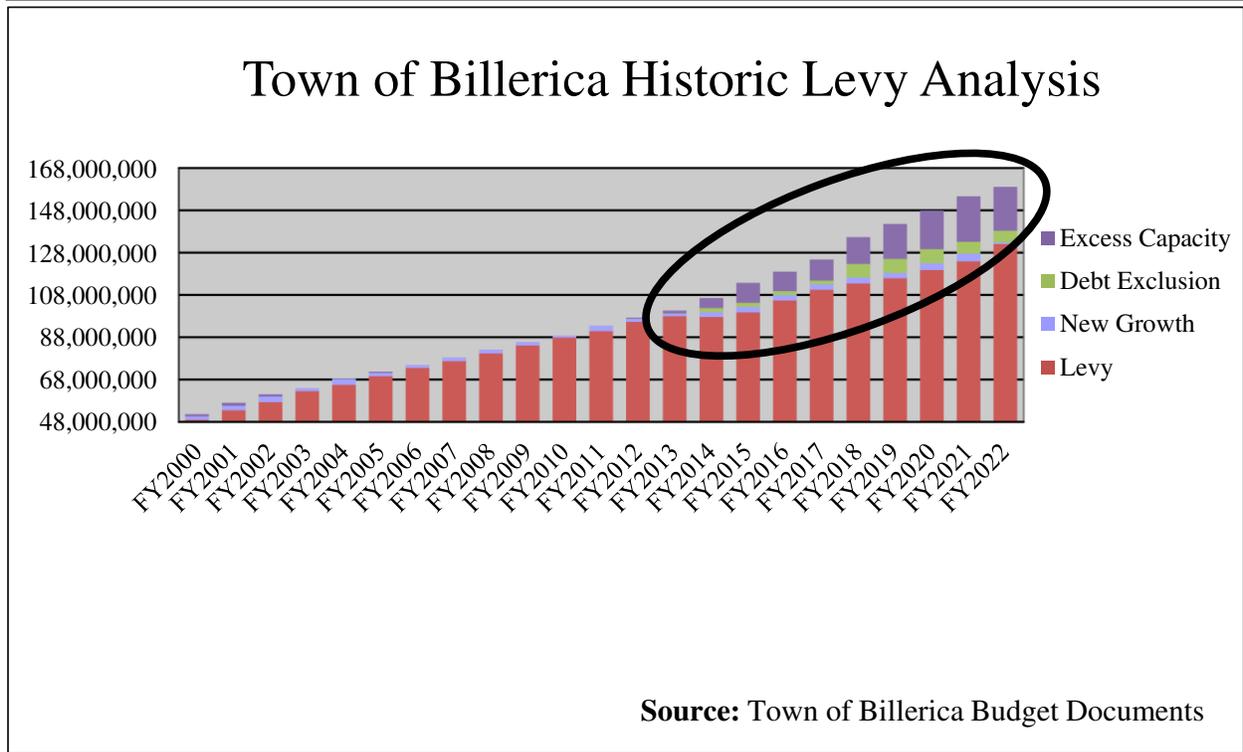
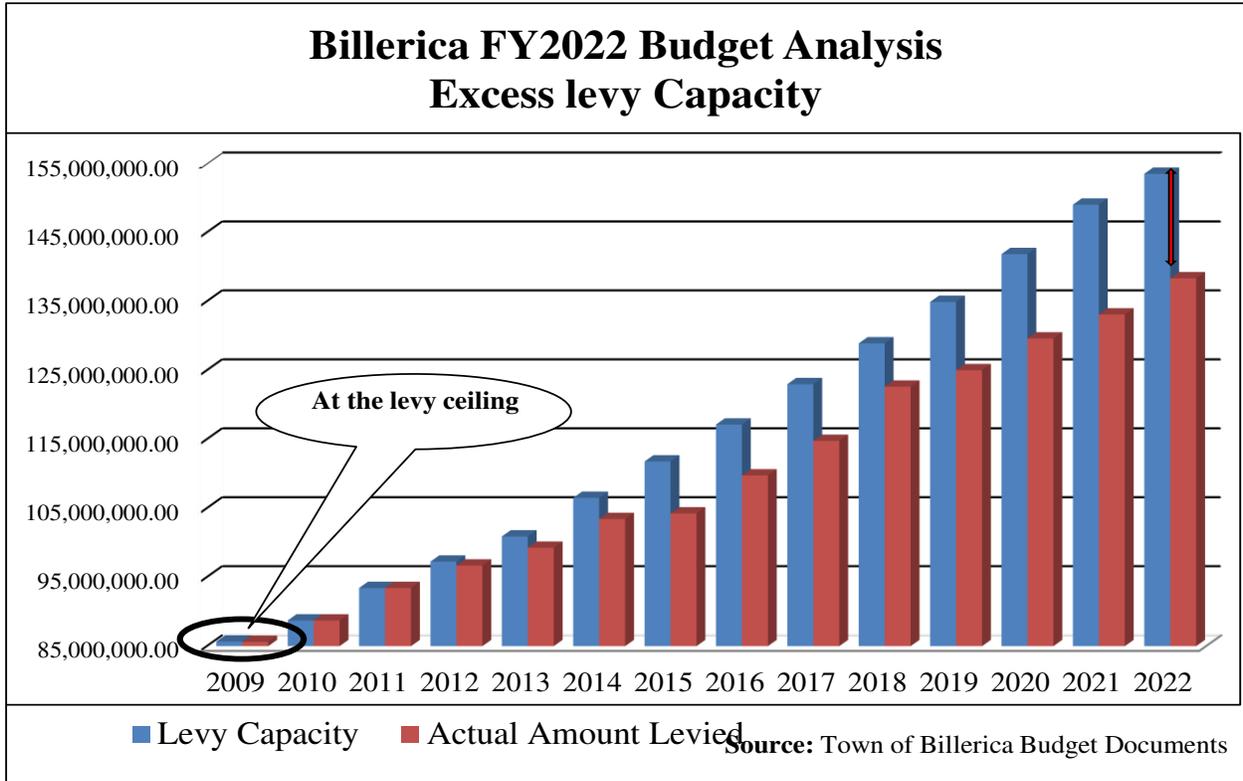


## Town of Billerica Fiscal Year 2022

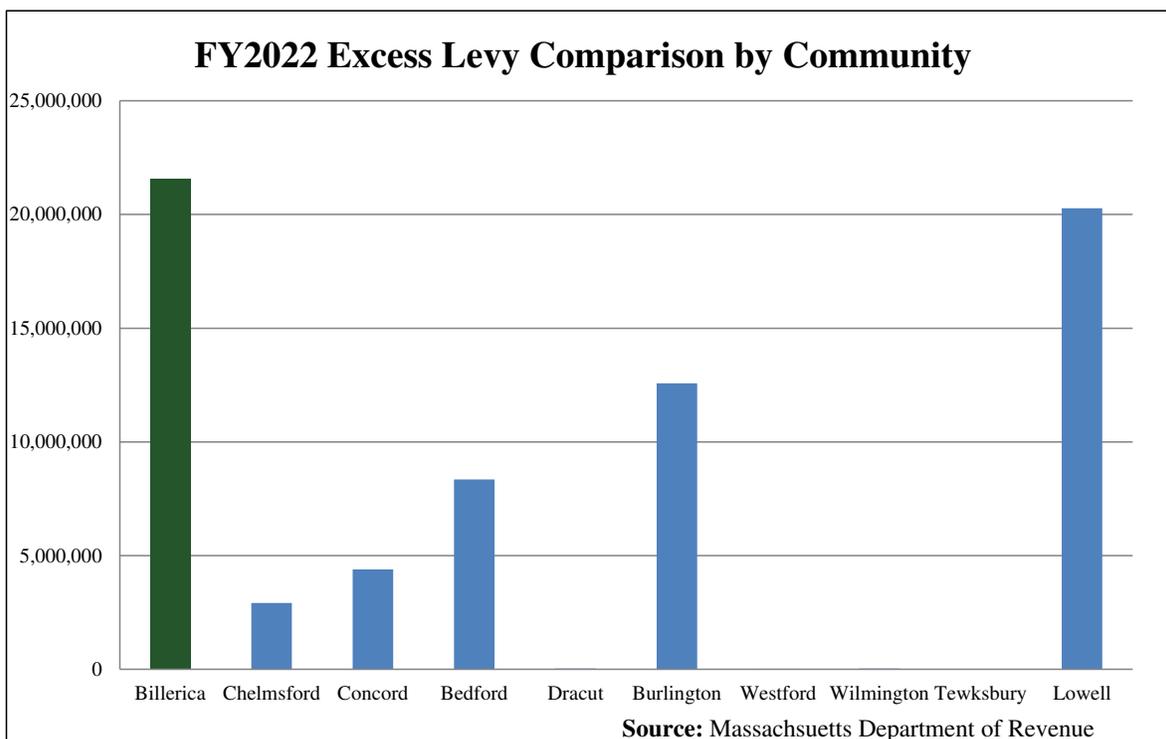
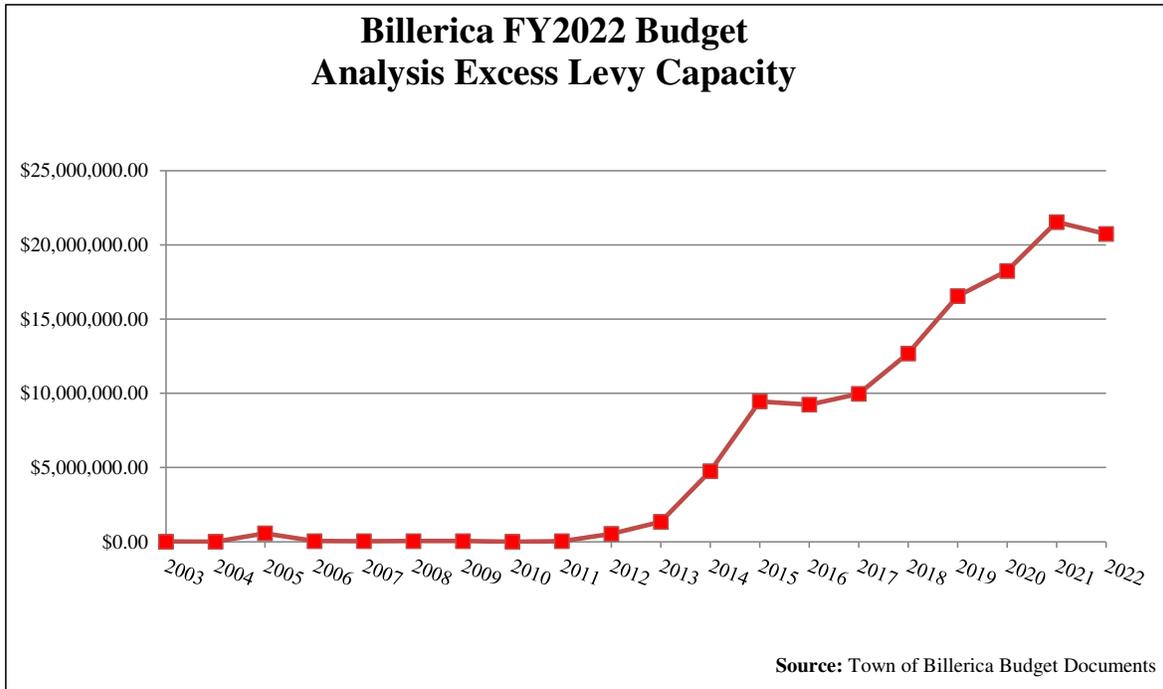
### Analysis of Salaries vs. Expenses

Town Salaries	\$ 28,192,495	17.09%
PT Town Salaries	1,043,987	0.63%
School Salaries	56,079,514	33.99%
<b>Total Salaries</b>	<b>85,315,996</b>	<b>51.71%</b>
<hr/>		
Town Expenses	12,140,278	7.36%
School Expenses	12,284,001	7.45%
Shawsheen Assessment	10,101,796	6.12%
Capital Costs	2,000,000	1.21%
Shared Costs	43,134,000	26.15%
<b>Total Expenses</b>	<b>79,660,075</b>	<b>48.29%</b>
<hr/>		
<b>Total Budget</b>	<b>\$ 164,976,071</b>	<b>100.00%</b>

# Levy Analysis

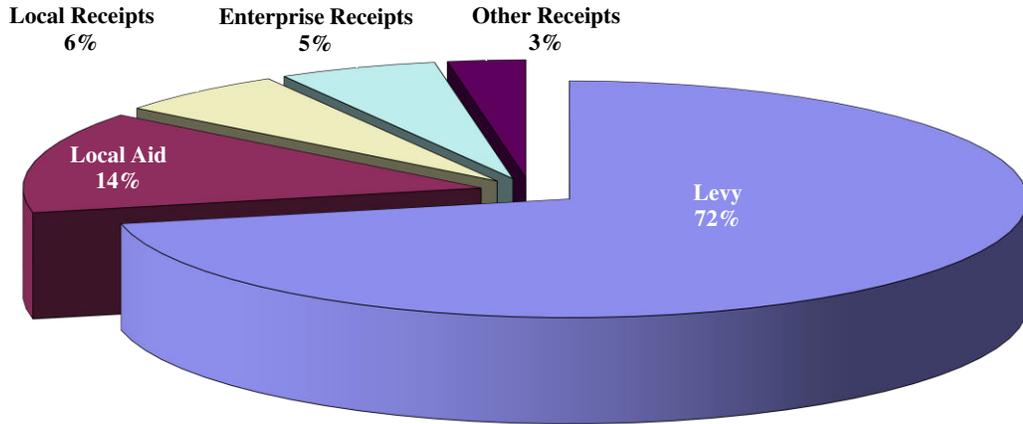


# Levy Analysis

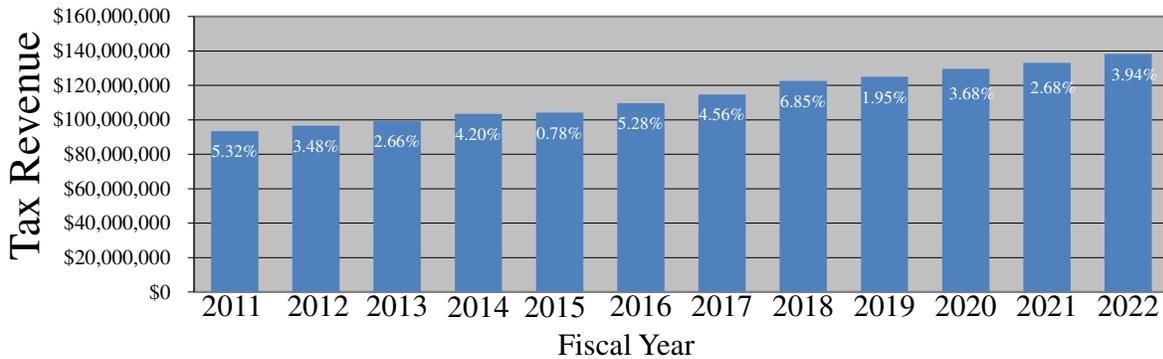


# Revenue Sources and Trends

## Billerica FY2022 Budget Analysis Revenue Breakdown



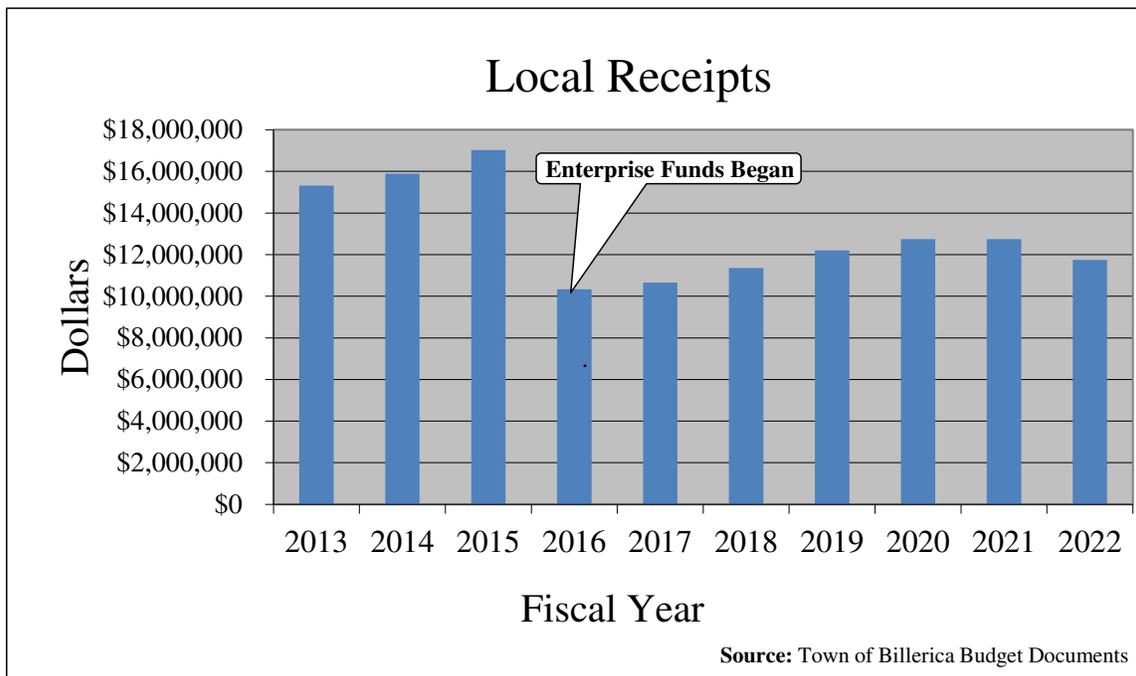
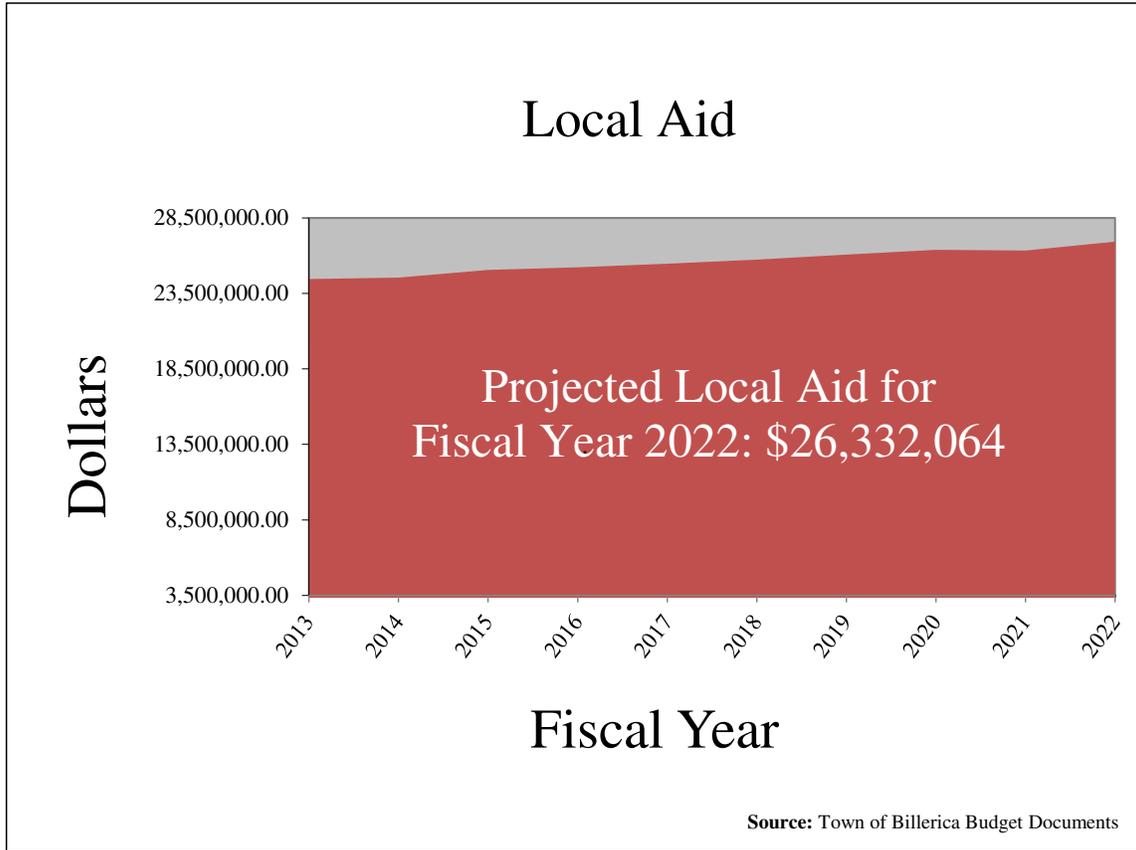
Source: Town of Billerica Budget Documents



Total Projected FY2022 Tax Revenues: \$138,262,935

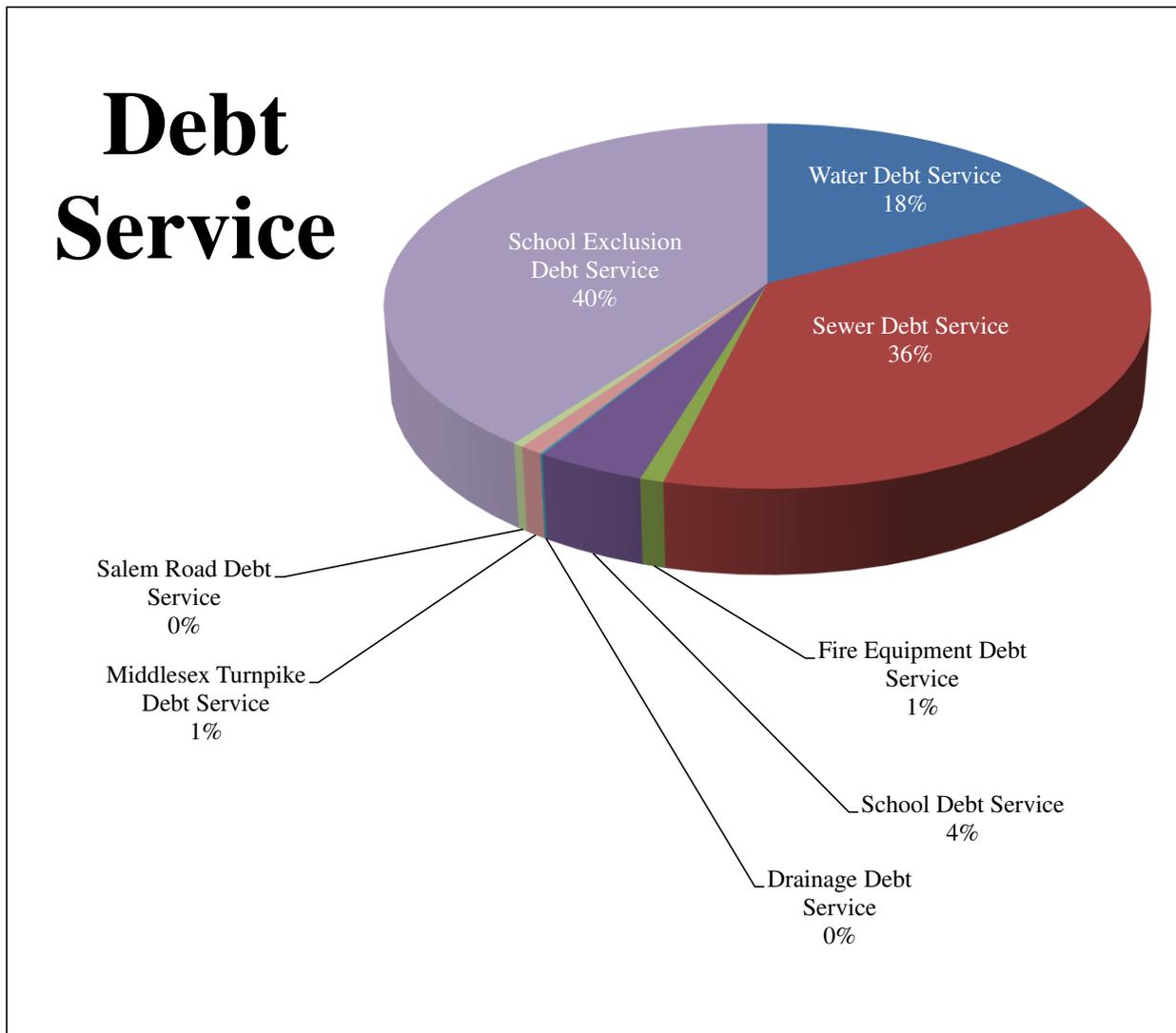
Source: Town of FY2022 Billerica Budget Documents

# Revenue Sources and Trends



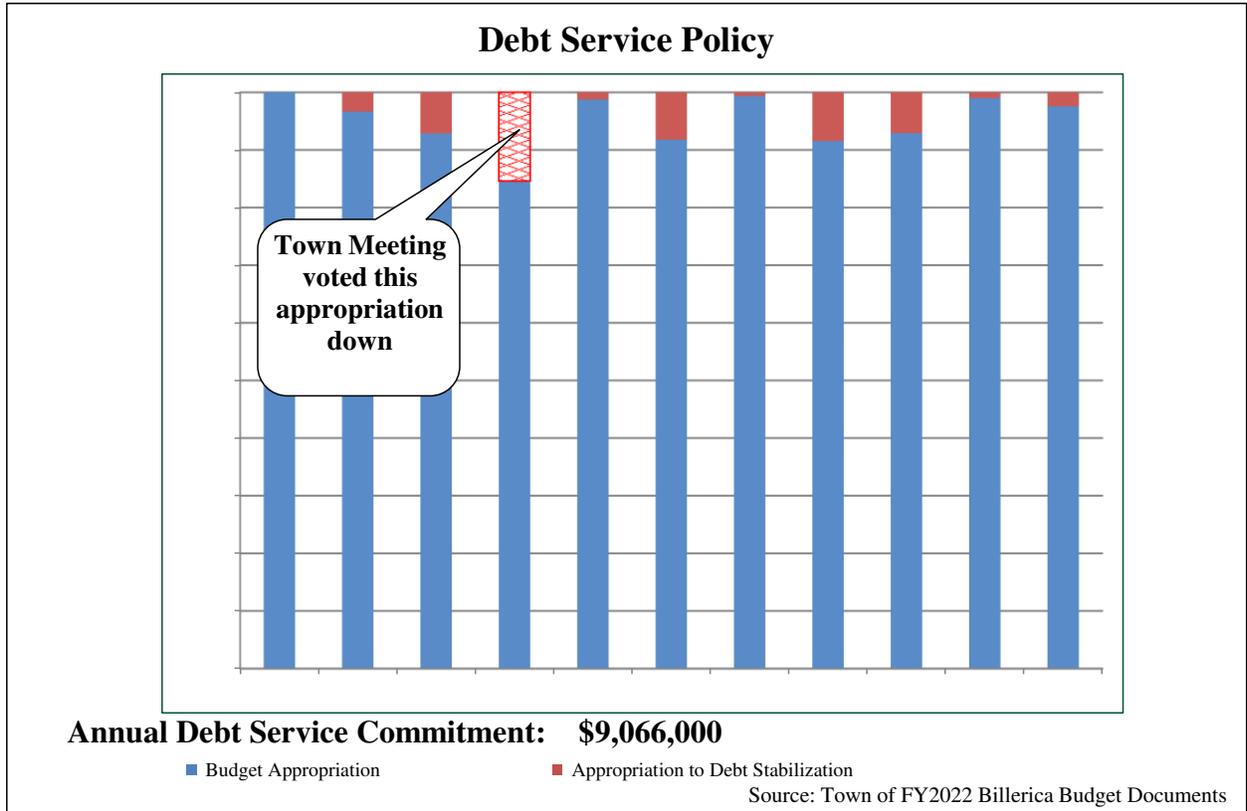
# Debt Service

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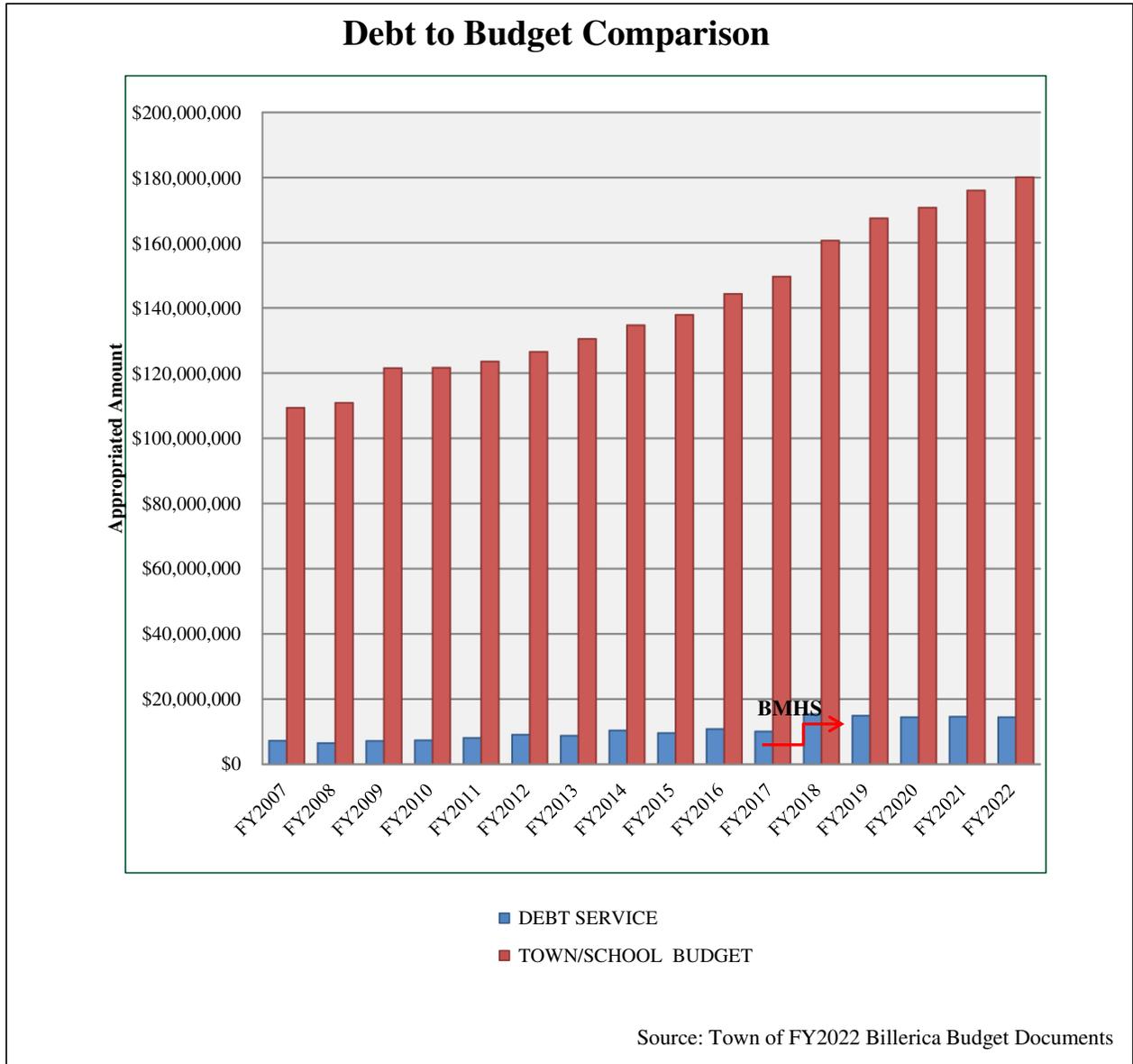


# Debt Service

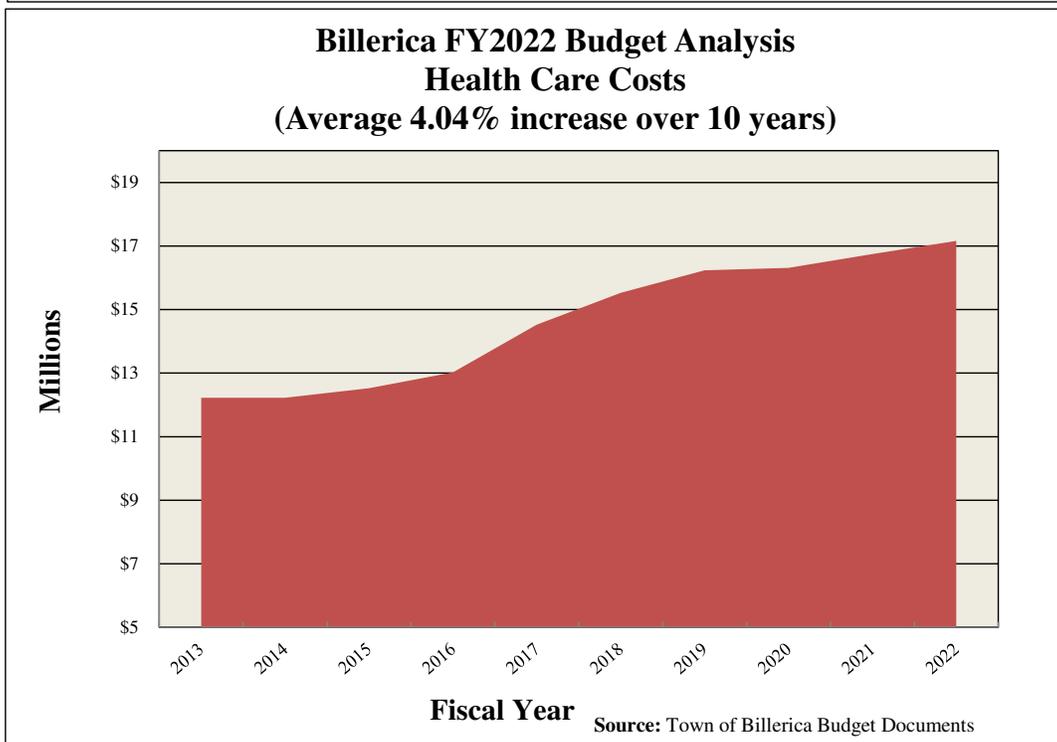
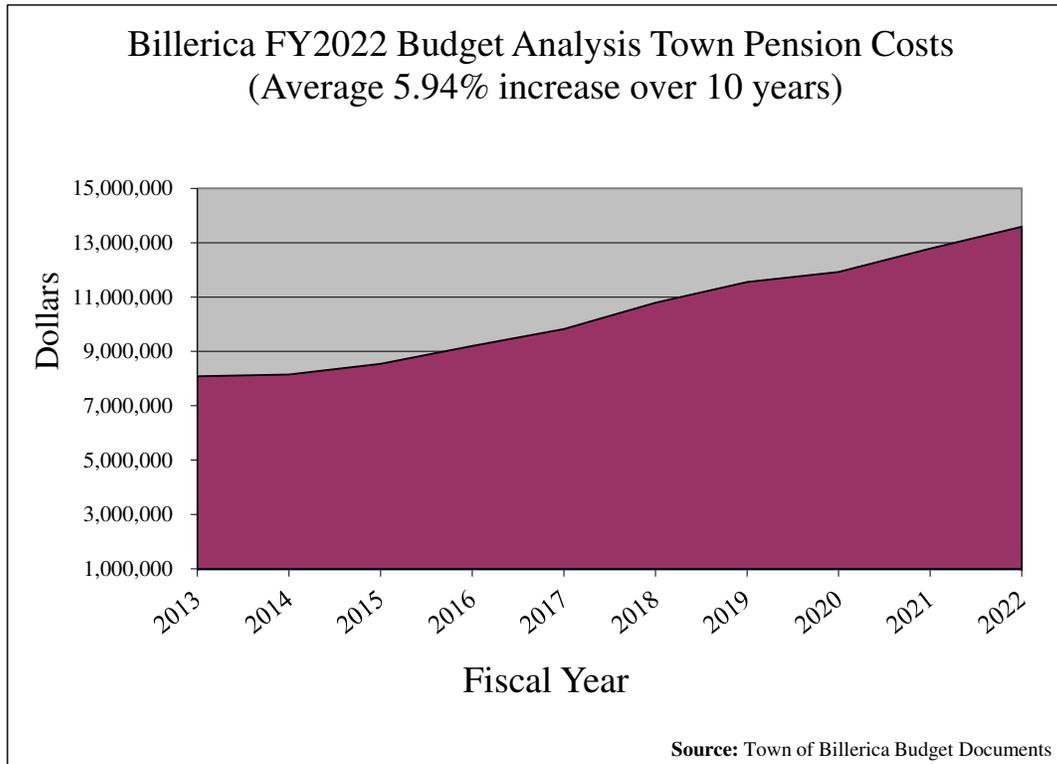
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# Debt Service



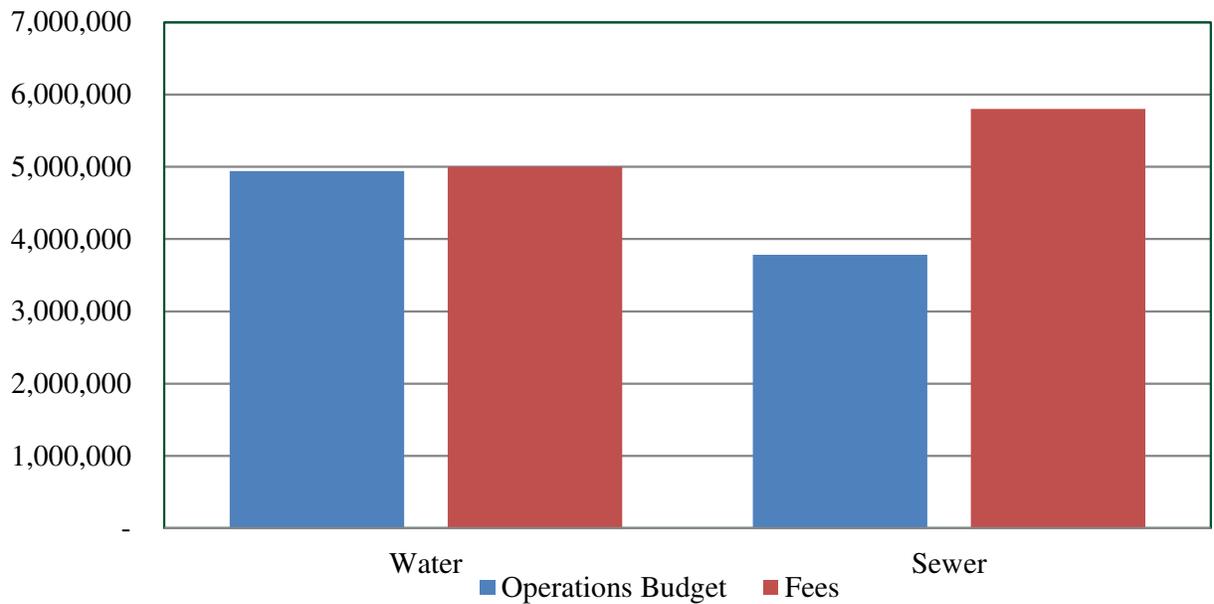
# Pension / Health Care



# Enterprise Accounts

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## Enterprise Operations Costs vs. Fees Collected

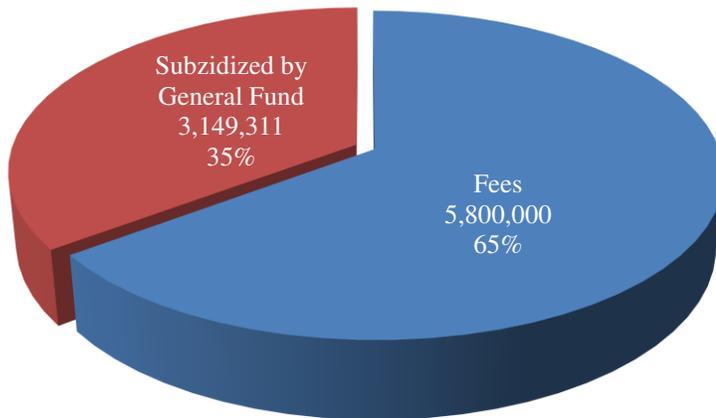


**Source:** Town of Billerica Budget

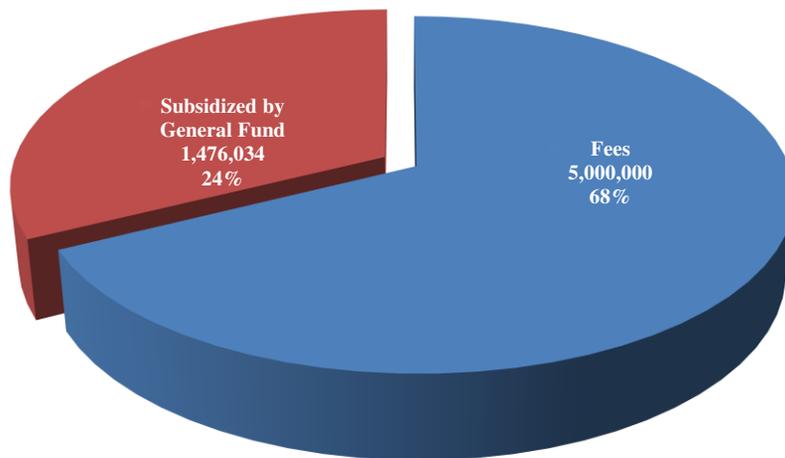
# Enterprise Accounts

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## Wastewater



## Water



# Five Year Forecast

## TOWN OF BILLERICA FIVE YEAR FINANCIAL FORECAST

	Proposed BUDGET FY22	PROJECTED BUDGET FY23	PROJECTED BUDGET FY24	PROJECTED BUDGET FY25	PROJECTED BUDGET FY26	PROJECTED BUDGET FY27
<b>USES OF FUNDING (AMOUNTS TO BE RAISED):</b>						
<b>APPROPRIATIONS:</b>						
GENERAL FUND BUDGET (Includes all TM R&A)	151,386,113.00	155,549,231.11	159,826,834.96	164,222,072.92	168,738,179.93	173,378,479.88
WATER ENTERPRISE	6,693,285.98	6,827,151.70	6,963,694.74	7,102,968.63	7,245,028.01	7,389,928.57
WASTE WATER ENTERPRISE	8,449,311.00	9,518,297.22	9,708,663.16	9,902,836.43	10,100,893.16	10,302,911.02
CPA APPROPRIATION	900,000.00	900,000.00	900,000.00	900,000.00	900,000.00	900,000.00
<b>TOTAL APPROPRIATIONS</b>	<b>167,428,709.98</b>	<b>172,794,680.03</b>	<b>177,399,192.87</b>	<b>182,127,877.99</b>	<b>186,984,101.09</b>	<b>191,971,319.46</b>

<b>OTHER LOCAL EXPENDITURES / DEFICITS:</b>						
TAX TITLE PURPOSES	0.00	0.00	0.00	0.00	0.00	0.00
COUNTY RETIREMENT	13,584,397.00	15,065,096.27	16,707,191.77	18,528,275.67	20,547,857.72	22,787,574.21
FINAL JUDGMENTS	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
CHERRY SHEET OFFSETS	54,332.00	54,332.00	54,332.00	54,332.00	54,332.00	54,332.00
SNOW / ICE DEFICIT	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00	600,000.00
OVERLAY RESERVE	2,700,113.80	2,700,113.80	2,700,113.80	2,700,113.80	2,700,113.80	2,700,113.80
<b>TOTAL OTHER LOCAL EXPENDITURES</b>	<b>16,998,842.80</b>	<b>18,479,542.07</b>	<b>20,121,637.57</b>	<b>21,942,721.47</b>	<b>23,962,303.52</b>	<b>26,202,020.01</b>

<b>STATE AND COUNTY CHARGES</b>	<b>5,547,201.00</b>	<b>5,574,937.01</b>	<b>5,602,811.69</b>	<b>5,630,825.75</b>	<b>5,658,979.88</b>	<b>5,687,274.78</b>
<b>TOTAL USES OF FUNDING</b>	<b>189,974,753.78</b>	<b>196,849,159.11</b>	<b>203,123,642.12</b>	<b>209,701,425.20</b>	<b>216,605,384.49</b>	<b>223,860,614.25</b>

### SOURCES OF FUNDING :

PROPERTY TAXES 2 1/2 LEVY LIMIT	152,761,502.00	157,349,289.55	162,051,771.79	166,871,816.08	171,812,361.49	176,876,420.52
NEW GROWTH	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00	750,000.00
AMEND FY2012 NEW GROWTH						
<b>TOTAL PROPERTY TAXES</b>	<b>153,511,502.00</b>	<b>158,099,289.55</b>	<b>162,801,771.79</b>	<b>167,621,816.08</b>	<b>172,562,361.49</b>	<b>177,626,420.52</b>
ADD DEBT EXCLUSION TEMPORARY	90,000.00	90,000.00	90,000.00	90,000.00	90,000.00	90,000.00
ADD DEBT EXCLUSION HS PRINCIPAL	1,865,000.12	1,950,000.00	2,040,000.00	2,135,000.00	2,235,000.00	2,340,000.00
ADD DEBT EXCLUSION HS INTEREST	3,177,081.36	3,083,831.25	2,986,331.25	2,884,331.26	2,777,581.25	2,665,831.25
ADD DEBT EXCLUSION PARKER PRINCIPAL	320,000.00	320,000.00	320,000.00	320,000.00	320,000.00	320,000.00
ADD DEBT EXCLUSION PARKER INTEREST	136,762.50	123,962.50	107,962.50	101,562.50	94,362.50	81,562.50
ADD DEBT EXCLUSION HS PRINCIPAL						
ADD DEBT EXCLUSION HS INTEREST						
LESS EXCESS LEVY CAPACITY	-20,744,428.18					
<b>TOTAL PROPERTY TAXES - ADJUSTED</b>	<b>138,355,917.80</b>	<b>163,667,083.30</b>	<b>168,346,065.54</b>	<b>173,152,709.84</b>	<b>178,079,305.24</b>	<b>183,178,814.27</b>

### TOWN OF BILLERICA FIVE YEAR FINANCIAL FORECAST

	PROJECTED BUDGET FY22	PROJECTED BUDGET FY23	PROJECTED BUDGET FY24	PROJECTED BUDGET FY25	PROJECTED BUDGET FY26	PROJECTED BUDGET FY27
<b>SOURCES OF FUNDING (cont):</b>						
<b>STATE ESTIMATED REVENUES:</b>						
CHAPTER 70 - SCHOOL AID	19,489,674.00	19,489,674.00	19,489,674.00	19,489,674.00	19,489,674.00	19,489,674.00
CHARTER TUITION ASSESSMENT REIMBURSEMENT	240,332.00	240,332.00	240,332.00	240,332.00	240,332.00	240,332.00
LOTTERY	6,399,803.00	6,399,803.00	6,399,803.00	6,399,803.00	6,399,803.00	6,399,803.00
VETERANS' BENEFITS	335,661.00	335,661.00	335,661.00	335,661.00	335,661.00	335,661.00
EXEMPTIONS - VETS, BLIND & SURVIVING SPOUSE	247,596.00	247,596.00	247,596.00	247,596.00	247,596.00	247,596.00
ELDERLY EXEMPTIONS	0.00	0.00	0.00	0.00	0.00	0.00
STATE OWNED LAND	152,768.00	152,768.00	152,768.00	152,768.00	152,768.00	152,768.00
PUBLIC LIBRARIES - OFFSET	64,815.00	64,815.00	64,815.00	64,815.00	64,815.00	64,815.00
<b>TOTAL STATE ESTIMATED REVENUES</b>	<b>26,930,649.00</b>	<b>26,930,649.00</b>	<b>26,930,649.00</b>	<b>26,930,649.00</b>	<b>26,930,649.00</b>	<b>26,930,649.00</b>
<b>LOCAL ESTIMATED REVENUES:</b>						
MOTOR VEHICLE EXCISE	6,500,000.00	6,565,000.00	6,630,650.00	6,696,956.50	6,763,926.07	6,831,565.33
OTHER EXCISES (HOTEL/MOTEL)	500,000.00	505,000.00	510,050.00	515,150.50	520,302.01	525,505.03
PENALTIES & INTEREST	350,000.00	353,500.00	357,035.00	360,605.35	364,211.40	367,853.52
P.I.L.O.T.	50,000.00	50,500.00	51,005.00	51,515.05	52,030.20	52,550.50
FEES	2,500,000.00	2,525,000.00	2,550,250.00	2,575,752.50	2,601,510.03	2,627,525.13
DEPARTMENTAL REVENUE-LIBRARY	7,000.00	7,070.00	7,140.70	7,212.11	7,284.23	7,357.07
DEPARTMENTAL REVENUE-CEMETERY	110,000.00	111,100.00	112,211.00	113,333.11	114,466.44	115,611.11
OTHER DEPARTMENTAL REVENUE	250,000.00	252,500.00	255,025.00	257,575.25	260,151.00	262,752.51
LICENSES & PERMITS	1,000,000.00	1,010,000.00	1,020,100.00	1,030,301.00	1,040,604.01	1,051,010.05
FINES & FORFEITS	125,000.00	126,250.00	127,512.50	128,787.63	130,075.50	131,376.26
INTEREST EARNINGS	225,000.00	227,250.00	229,522.50	231,817.73	234,135.90	236,477.26
MISC. STATE AND OTHER REVENUE	125,000.00	126,250.00	127,512.50	128,787.63	130,075.50	131,376.26
NON RECURRING REVENUE						
<b>TOTAL LOCAL ESTIMATED REVENUES</b>	<b>11,742,000.00</b>	<b>11,859,420.00</b>	<b>11,978,014.20</b>	<b>12,097,794.34</b>	<b>12,218,772.29</b>	<b>12,340,960.01</b>
<b>ENTERPRISE REVENUE</b>						
CHARGES FOR SERVICES - WATER	5,000,000.00	5,150,000.00	5,304,500.00	5,463,635.00	5,627,544.05	5,796,370.37
CHARGES FOR SERVICES - SEWER	5,800,000.00	5,916,000.00	6,034,320.00	6,155,006.40	6,278,106.53	6,403,668.66
<b>TOTAL ENTERPRISE REVENUE</b>	<b>10,800,000.00</b>	<b>11,066,000.00</b>	<b>11,338,820.00</b>	<b>11,618,641.40</b>	<b>11,905,650.58</b>	<b>12,200,039.03</b>
<b>OTHER AVAILABLE FUNDS:</b>						
CPA REVENUE	900,000.00	1,000,000.00	1,000,000.00	1,100,000.00	1,100,000.00	1,100,000.00
DEBT STABILIZATION	1,125,000.00	1,100,000.00	1,060,000.00	1,035,000.00	1,010,000.00	1,035,000.00
WATER ENTERPRISE RETAINED EARNINGS	500,000.00	500,000.00	500,000.00	500,000.00	500,000.00	500,000.00
WASTEWATER ENTERPRISE RETAINED EARNINGS	389,429.39	389,429.39	389,429.39	389,429.39	389,429.39	389,429.39
RINK REVOLVING FUND	121,187.00	121,187.00	121,187.00	121,187.00	121,187.00	121,187.00
MISC. REVENUE FUNDS	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
<b>TOTAL OTHER AVAILABLE FUNDS</b>	<b>2,146,187.00</b>	<b>3,550,045.78</b>	<b>3,120,616.39</b>	<b>3,195,616.39</b>	<b>3,170,616.39</b>	<b>3,195,616.39</b>
<b>TOTAL SOURCES OF FUNDING</b>	<b>189,974,753.80</b>	<b>217,073,198.08</b>	<b>221,714,165.13</b>	<b>226,995,410.98</b>	<b>232,304,993.49</b>	<b>237,846,078.70</b>
<b>PROJECTED SURPLUS (DEFICIT)</b>	<b>0.02</b>	<b>20,224,038.97</b>	<b>18,590,523.01</b>	<b>17,293,985.77</b>	<b>15,699,609.00</b>	<b>13,985,464.45</b>

# Budget Changes

## FY2022 Budget Changes Summary

### Major or Notable Budget Changes

Department	Reason	Change	
123 - Town Manager	Reduced because of reassignment of positions to Town Hall Buildings Department and Planning Department.	\$ (135,997)	-0.084%
162 - Elections Department	This is significantly reduced because there is only one municipal election this year.	(77,490)	-0.048%
175 - Planning Board	This increase is due to adding the Director of Economic and Community Development to this Office. It also includes a \$40,000 increase to contractual services to support the new Economic Development Office.	147,116	0.091%
192 - Town Hall/Buildings	This has become a new department for facilities. It now includes a Facilities Director and two full time laborers and one part time laborer.	187,932	0.117%
910 - Town Systemwide	There are significant number of retirements this year.	60,000	0.037%
241 - Building Department	The Building Commissioner was reclassified as the Director of Permitting to help centralize operations of permitting departments.	32,958	0.020%
433 - Solid Waste	Contractual Increase (Fuel Costs)	112,279	0.070%
<b>Total Town Major Changes</b>		<b>\$ 462,795</b>	<b>0.287%</b>

### Minor/Contractual Changes

Department	Change	
<b>Town Minor/Contractual Changes</b>	<b>\$ 673,874</b>	<b>0.418%</b>
<b>Total Town Changes</b>	<b>\$ 1,136,669</b>	<b>0.706%</b>

### Education Changes

Education	\$ 1,010,298	0.627%
Shawsheen	294,227	0.183%
<b>Total Education Changes</b>	<b>\$ 1,304,525</b>	<b>0.810%</b>

### Town/School Shared Cost Changes

	Change	
Liability Insurance	-	
Health Care	\$ 419,000	0.260%
Debt	7,479	0.005%
Medicare	-	0.000%
Retirement	802,001	0.498%
OPEB	228,131	0.142%
<b>Total Town/School Shared Cost Changes</b>	<b>\$ 1,456,611</b>	<b>0.904%</b>
<b>Total Budget Changes</b>	<b>\$ 3,897,805</b>	<b>2.420%</b>

## **Town Manager's Budget**

The Facilities Director and the Community Development Director were eliminated from this budget. The Facilities Director was moved to the Town Hall/Buildings Department and the Community Development Director was reorganized as the Director of Planning and Community Development. This position will now head up the Planning Department. Additionally, the part time economic development position is eliminated as it is intended to be absorbed by the new Planning Department. All of these changes resulted in a decrease to the Town Manager's Budget of \$179,500.

This year's Town Manager's Budget includes an appropriation of \$25,000 for an assessment center for the Deputy Police Chief and Lieutenant's positions that will be filled after the Chief's position. It also includes an additional \$9,000 for printing books for town meeting and Town budgets as well as \$9,500 for additional training and development.

## **Elections Department**

There will be only one municipal election this year resulting in a \$77,490 decrease in this budget. Last year there were three elections.

## **Planning Board**

This budget was increased by \$147,116. This increase is due to moving the Director of Planning and Community Development for an amount of \$114,000. It also includes an increase of \$40,000 for professional services to pay for consultant services to support Planning and Economic Development. There is \$7,000 reduction in the planning position recognizing that this will be an entry level position.

## **Town Hall/Buildings**

This department was reorganized by moving the Facilities Director Position from the Town Manager's Budget to this budget. A laborers position was moved from the Recreation Department to this budget as well. An account for the Masonic Building has been added in the amount of \$50,000. This is to account for any extraordinary repairs anticipated with this acquisition. Custodial supplies have been increased by \$4,000 to account for the Masonic Building.

## **Town Systemwide**

There are a significant number of employees retiring this year. This line item has been increased by \$60,000 accordingly.

### **Ambulance Service**

The Supervisory Position was upgraded by 20% to recognize the increased responsibility of the job and it also includes contract increases.

### **Building Department**

The Building Commissioner was reclassified as the Director of Permitting to help centralize operations of permitting departments.

### **Solid Waste**

This budget increased by \$112,279. The increase was due to an increase in the contractual fuel index, and increased tonnage costs.

### **Education Changes**

The School Budget increased by 1.5% largely due to contractual obligations. The Shawsheen is increasing by 3% or \$294,227. The total education budget increased by \$1,304,525.

### **Town School Shared Costs**

Health Care Costs went up by \$419,000. This amount reflects recommendations from Blue Cross Blue Shield and claims history of the Town. The Pension fund contribution went up according to the payment schedule, \$02,001.00 and the OPEB contribution went up per the policy contribution of 15% or \$228,131.

## **Reserve Balances as of April 30**

<b>Free Cash</b>	<b>\$ 3,432,454</b>
<b>Free Cash (Water Enterprise)</b>	<b>\$ 1,945,078</b>
<b>Free Cash (Sewer Enterprise)</b>	<b>\$ 2,208,338</b>
<b>Overlay Surplus</b>	<b>\$ 0</b>
<b>Stabilization (town)</b>	<b>\$ 5,229,001</b>
<b>Stabilization (school)</b>	<b>\$ 811,189</b>
<b>Stabilization (debt)</b>	<b>\$ 21,656,668</b>
<b>Land Fund</b>	<b>\$ 391,570</b>
<b>Sale of Lots</b>	<b>\$ 180,377</b>
<b>Sewer Expansion</b>	<b>\$ 1,121,554</b>
<b>Inflow &amp; Infiltration</b>	<b>\$ 497,105</b>
<b>Water Conservation</b>	<b>\$ 287,818</b>
<b>OPEB Trust</b>	<b>\$ 7,858,101</b>

# **Appendix B – School Budget Summary**



# BILLERICA PUBLIC SCHOOLS FY2022 BUDGET

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Town Meeting  
May 8, 2021



## Educational/Finance Data

- The following slides are designed to demonstrate longitudinal trends in data for the Billerica Public Schools and to show how Billerica fares relative to other districts

## Financial Data: Per-pupil (2020)

	Billerica	Tewksbury	Chelmsford	Andover	Shawsheen	STATE
Administration	\$358	\$502	\$443	\$469	\$1,121	\$561
Instructional Leadership	\$973	\$890	\$934	\$1,169	\$1,073	\$1,138
Teachers	\$7,122	\$6,190	\$5,953	\$7,484	\$10,023	\$6,640
Other Teaching Services	\$1,706	\$1,472	\$1,160	\$2,005	\$644	\$1,427
Professional Development	\$148	\$347	\$29	\$251	\$188	\$166

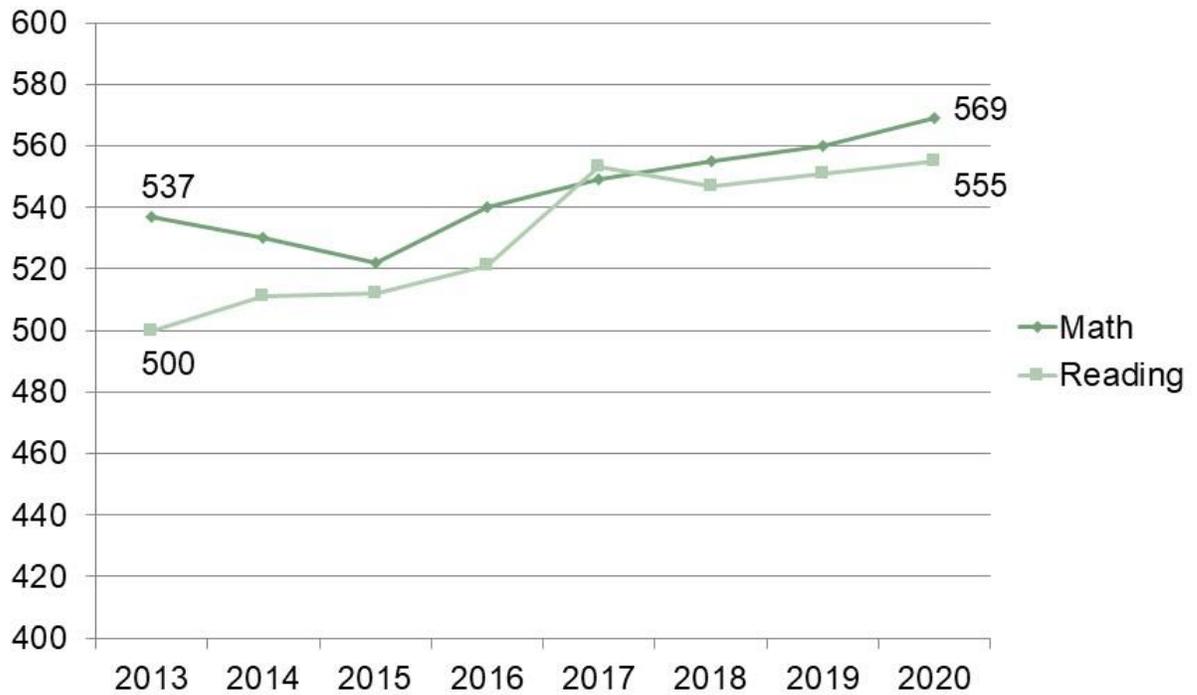
## Financial Data: Per-pupil (2020)

	Billerica	Tewksbury	Chelmsford	Andover	Shawsheen	STATE
Instructional Material/ Equipment/ Technology	\$233	\$799	\$830	\$368	\$1,127	\$503
Guidance, Counseling, Testing	\$827	\$450	\$431	\$694	\$942	\$564
Pupil Services	\$1,390	\$1,370	\$1,346	\$1,305	\$2,557	\$1,619
Operations and Maintenance	\$1,186	\$1,681	\$1,005	\$1,800	\$1,327	\$1,263

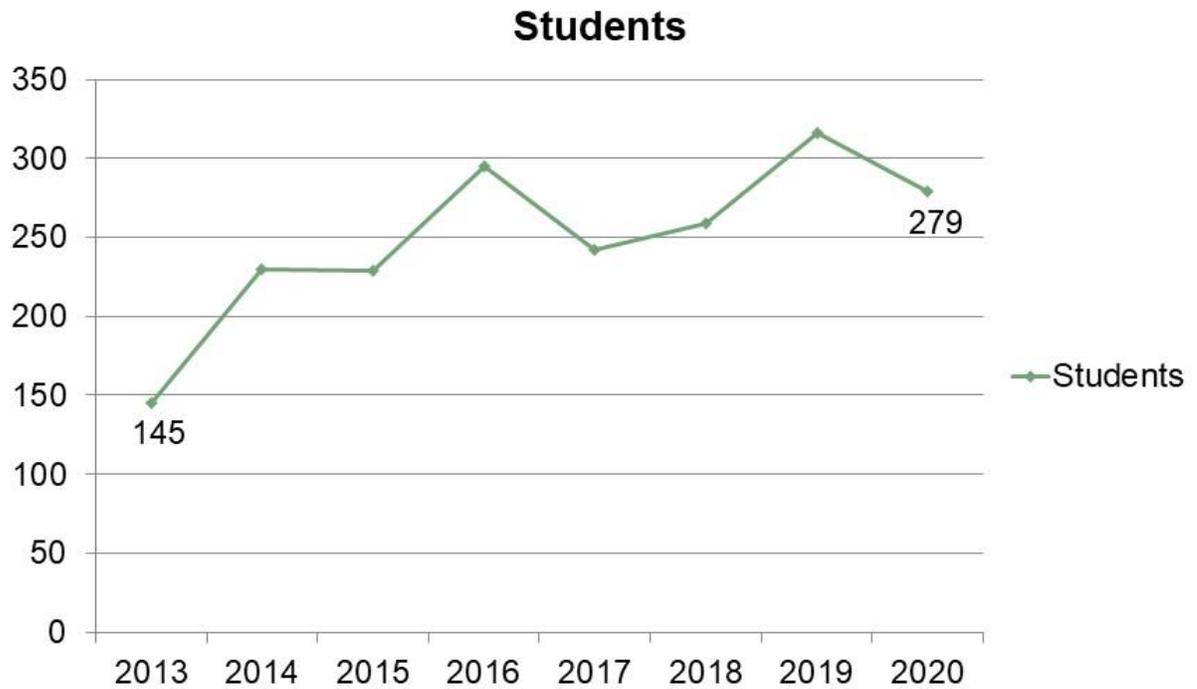
## State Accountability System

- Due to the suspension of statewide MCAS testing in Spring 2020, DESE did not issue accountability ratings for schools or districts in 2020-2021
- In the 2019-2020 accountability report, 100% of schools, as well as the district as a whole, were identified in the highest category as “not requiring assistance or intervention”
  - Statewide, 76% of schools fell into this category

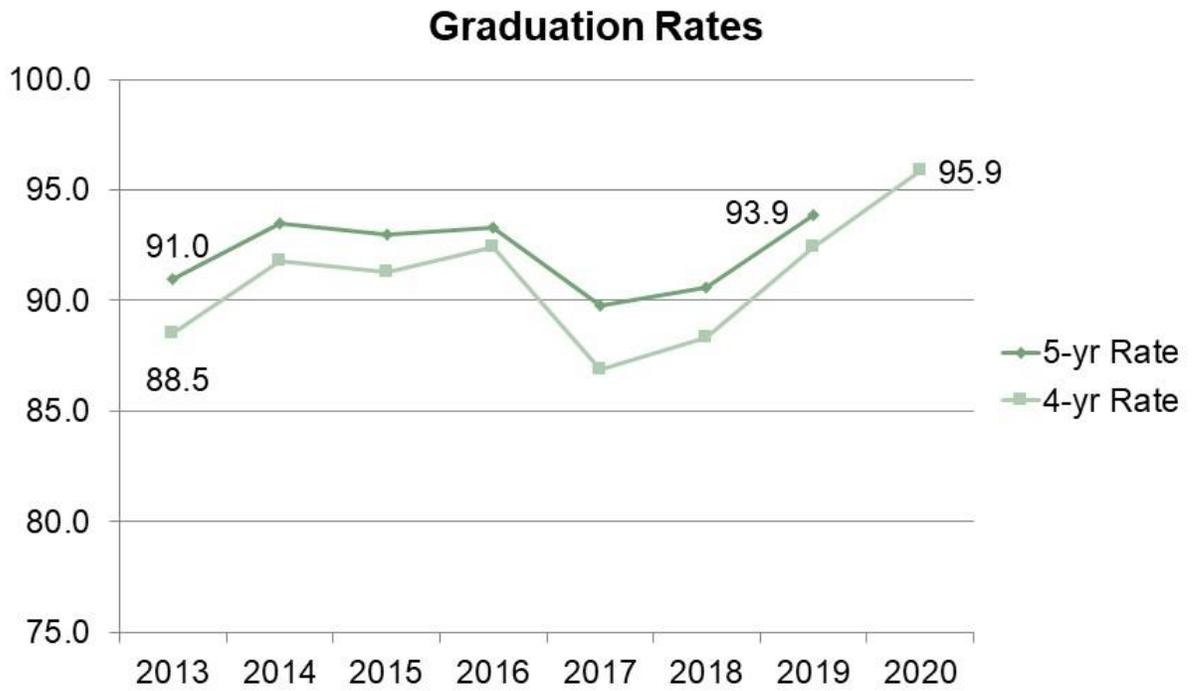
# Billerica SAT Scores, 2013-2020



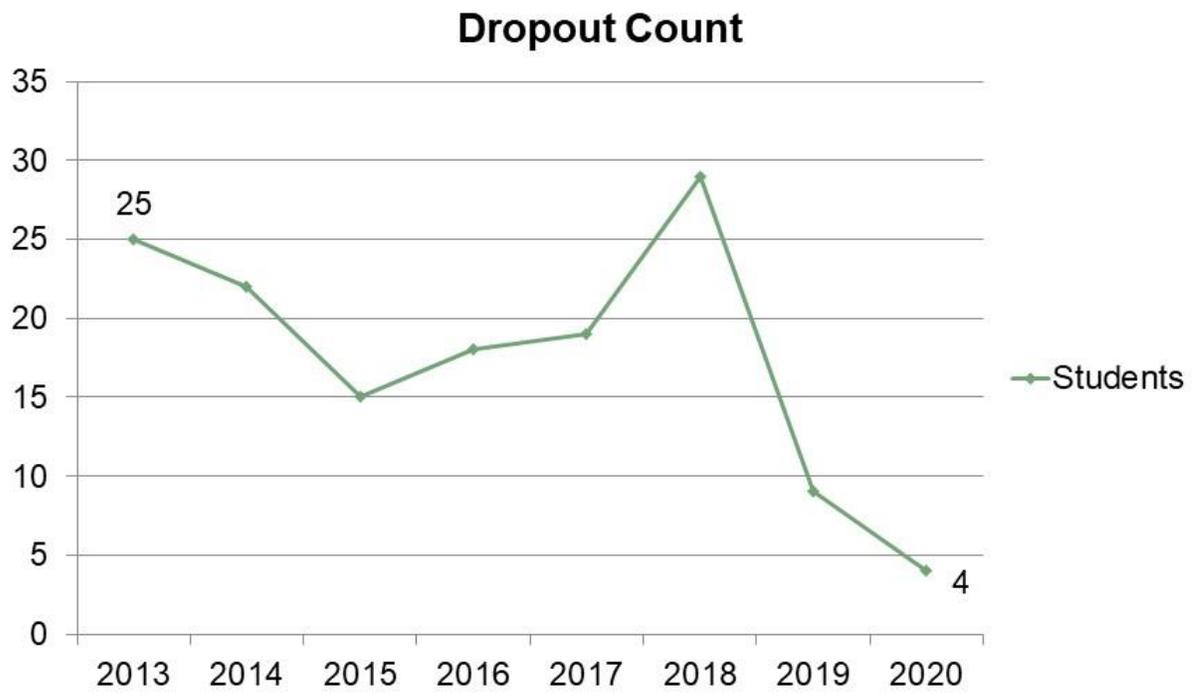
# Billerica AP Passing Scores, 2013-2020



# BMHS Graduation Rates



# Billerica Dropout Count





## FY2022

- We began the FY2022 budget planning process by producing a level-services budget based on a maintenance of existing effort.
- This initial maintenance of effort produced a budget requiring an increase of \$1,518,192



## FY2022 Budget Challenges

- The FY2022 budget was built with the assumption that students would be in school full-time
- In September 2020, the district implemented the full remote option, allocating a significant portion of educational staff to this effort
- This required transfers of in-school personnel among buildings and departments; staffing positions are “reset” for FY22



## FY2022 Budget Challenges

- All five collective bargaining agreements that impact the operating budget (teachers, paraprofessionals, administrators, custodians, clerks) expire on June 30, 2021
- The proposed FY2022 budget does not include COLAs for any of these bargaining units
- Funding for contracts will be sought through separate warrant articles at Town Meeting

## FY2022 Budget Assumptions

- The FY2022 budget is built with the assumption that all students are in school full-time starting in September
- The FY2022 budget uses previous class size guidelines:
  - 20 for Grade K
  - 22 for Grades 1-2
  - 24 for Grades 3-4
- The FY2022 budget does not include a “full remote option” for students and staff
  - This was confirmed in guidance from DESE on March 9

## FY2022 Budget Drivers

- The following are the drivers in a level-services budget:

• Step increases	\$800,000
• Non-union contract COLA	\$75,000
• Special Education paraprofessionals	\$100,000
• Special Education out-of-district tuition	\$409,365

## FY2022

- Since the initial maintenance of effort, work has been done to reduce the initial figure by **\$507,893**:
- Personnel Changes: **-\$483,492**
  - This includes a net reduction of 0.2 FTE benefit-eligible employees
- Expense Changes: **-\$24,401**

# FY2022 Budget Changes

- Personnel Reductions:
  - \$543,467 in turnover savings
  - \$50,000 for one (1) classroom teacher at Ditson ES
  - \$50,000 for one (1) classroom teacher at Parker ES
  - \$100,000 for two (2) classroom teachers at Marshall MS
  - \$12,831 for 0.2 FTE world language teacher at BMHS
  - \$19,519 for 0.2 FTE speech/language pathologist at Dutile ES

# FY2022 Budget Changes

- Personnel Additions:

- \$50,000 for one (1) classroom teacher at Dutile ES
- \$100,000 for two (2) classroom teachers at Kennedy ES
- \$50,000 for one (1) ELL teacher at Marshall MS/BMHS
- \$12,000 for 0.2 FTE social worker at Ditson ES
- \$80,325 sick-leave buyback increase

Personnel Reductions:	(\$775,817)
Personnel Additions:	\$292,325
<b>Personnel Subtotal:</b>	<b>(\$483,492)</b>

## FY2022 Budget Changes

- Expense Reductions:
  - \$19,513 for vocational out-of-district tuition
  - \$67,724 for increased Circuit Breaker revenue
  - \$1,564 for HVAC service
- Expense Additions:
  - \$49,400 for regular transportation
  - \$15,000 for BMHS field/grounds maintenance

Expense Reductions:	(\$88,801)
Expense Additions:	\$64,400
<b>Expense Subtotal:</b>	<b>(\$24,401)</b>

## FY2022

- The recommended budget for the school department is \$68,363,515; an increase of \$1,010,299 over FY2021
- This figure is an increase of 1.50% over FY2021
- The School Committee public budget hearing was held on February 22, 2021. The Budget Subcommittee voted unanimously on March 31, 2021 to recommend the final budget revisions to the full Committee. The School Committee voted unanimously to approve the full budget on April 5, 2021.

## Historic Budget Trends

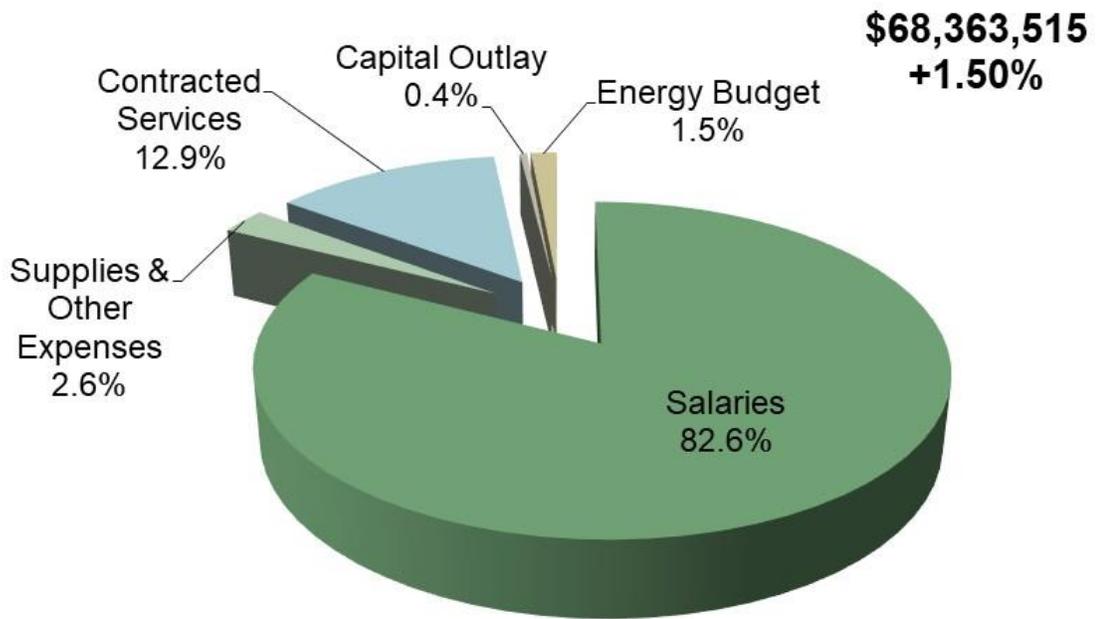
Budget Year	Budget Amount	% Increase
FY2017	\$59,643,860	2.94%
FY2018	\$61,423,060	2.98%
FY2019	\$63,310,708	3.07%
FY2020	\$65,258,421	3.08%
FY2021	\$67,353,216	3.21%
FY2022	<b>\$68,363,515</b>	<b>1.50%</b>

FY2022 will be adjusted by future contract negotiations, funded through separate warrant articles at Town Meeting

## Current Budget Projection

	FY2021	FY2022	CHANGE	%
Professional Salary	\$46,051,024	\$46,298,954	\$247,930	.54%
Clerical Salary	\$1,383,332	\$1,393,028	\$9,696	.70%
Other Salaries	\$8,382,224	\$8,749,933	\$367,709	4.39%
Supplies/Other Expenses	\$1,787,827	\$1,787,827	\$0	0%
Contracted Services	\$8,460,943	\$8,845,907	\$384,964	4.55%
Capital Outlay	\$277,352	\$277,352	\$0	0%
Energy Budget	\$1,010,514	\$1,010,514	\$0	0%
<b>TOTAL</b>	<b>\$67,353,216</b>	<b>\$68,363,515</b>	<b>\$1,010,299</b>	<b>1.50%</b>

# FY2022 Budget



## Questions?

- This presentation can be found at <http://www.billericak12.com> in the Finance and Operations section
- Call us at (978)528-7918
- Email:
  - Tim Piwovar: [tpiwovar@billericak12.com](mailto:tpiwovar@billericak12.com)
  - Jill Geiser: [jgeiser@billericak12.com](mailto:jgeiser@billericak12.com)
  - Robin Hulsoor: [rhulsoor@billericak12.com](mailto:rhulsoor@billericak12.com)

**Appendix C –  
Mixed Use Overlay  
Zoning District**

## **MIXED USE OVERLAY ZONING DISTRICT**

### **HOW DID WE GET HERE?**

The Town of Billerica adopted the Planned Unit Development Overlay Zoning District (PUD) along with the designation of properties to be included within the Overlay District through Town Meeting. The Planned Unit Development District consisted of the PUD-G (General Business) and the PUD-R (Residential). Since that adoption, there have been concerns and questions raised, particularly by the Planning Board, pertaining to the District and whether it achieved the goals for the areas. Furthermore, the review of the PUD By-Law was submitted to the 2020 Special Fall Town Meeting as part of a moratorium. Town Meeting, through this moratorium article, directed the Planning Board accordingly:

“During the moratorium period, the Town, through its’ Planning Board, shall undertake a planning process to study, review, analyze and address whether any revisions the Zoning Bylaw relative to Planned Unit Developments are needed or desirable to provide for mixed use development consistent with the Town's future general planning goals for economic development and goals of the Town’s Master Plan.”

This prompted the Planning Board Chair, to utilize the Smart Growth Committee to review the existing PUD By-Law and revise the By-Law to address the goals and vision for the area. Since Fall Town Meeting, the Smart Growth Committee has held many public meetings, a Community Forum, and developed a survey to gain public input pertaining to the goals and vision for the Boston Road Corridor and the revisions necessary to develop a By-Law to meet those goals and vision for the Town’s Master Plan and the areas these overlays affect. The Committee determined two fundamental changes that would be necessary to address the vision for the Corridor and they are as follows:

- Revising the existing PUD By-Law would not create a usable By-Law to address the vision for the Corridor, thus a new by-law, the Mixed Use Overlay District, would be developed.
- Removing the PUD-R in its entirety was necessary, as the PUD-R was not contributing to the overall vision.

### **WHAT IS THE PURPOSE OF THE BY-LAW?**

The purpose of the by-law is to encourage the construction of Mixed Use Developments, increase pedestrian activity and provide alternate modes of transportation. The goal is to increase residents within the corridor in order to spur additional commercial development throughout the area as spelled out as far back as the 2002 Master Plan. It states as part of the Town’s housing goals:

“Planning Board and Director of Planning to draft and propose zoning bylaw changes to allow mixed use affordable developments/housing units over or

within commercial property in certain areas. This would be by special permit of the Planning Board.”

### **WHY ARE THERE TWO SUB-ZONES?**

There are two sub-zones in the by-law, as there may be different requirements for each sub-zone to meet the goals of the corridor and each sub-zone. The two sub-zones will act as anchors to the Boston Road Corridor to increase commercial development options within and between the zones. The specific boundaries of the two sub-zones are shown on the Town of Billerica Zoning Map as the existing PUD Overlay District. The goals of the sub-zones are as follows:

#### **Sub-Zone A: Town Center**

The goal of this sub-zone is to preserve the historic character of the Town Center while providing additional opportunities for a diversity of housing options, commercial development, and pedestrian activity.

#### **Sub-Zone B: Boston Road**

The goal of this sub-zone is to provide additional opportunities for commercial growth through the addition of housing. This sub-zone will also act as an anchor to increase commercial growth along Boston Road outside of this Overlay District.

### **HOW DOES A PROJECT IN THE OVERLAY DISTRICT GET APPROVED?**

All development projects within the Mixed Use Overlay District will require a special permit and the Planning Board is the designated Special Permit Granting Authority. There is criteria that needs to be met by each project proposed within the District. For example, all mixed use development shall contain a balance of commercial and residential uses; residential units must be located on the upper floors; uses shall be constructed simultaneously; uses shall be designed to generate pedestrian traffic; parking shall be located to the rear or side of the building, whenever physically feasible; parking lots shall be cohesive and not separated by use.

### **WHAT PARAMETERS ARE SET FOR PROPOSED DEVELOPMENT IN THE DISTRICT?**

- A maximum density is set for the residential uses for each sub-zone and there are density bonuses for developments that provide improved pedestrian access in Sub-Zone A, developments that provide for alternate modes of transportation in Sub-Zone B, and developments in both sub-zones that provide affordable housing in excess of 10%. A proposed project may only utilize one density bonus option.
- The maximum height in both Sub-Zones is three (3) stories.
- Required parking for the residential units is a minimum of 1.5 parking spaces per unit. There are options available for shared parking or off-site parking.

### **WHY AREN'T THERE SETBACK REQUIREMENTS AS IN OTHER ZONING DISTRICTS IN TOWN?**

There are minimal setback requirements within the District to allow for flexible development that will encourage projects to relate to the street, encourage pedestrian access, and allow for parking to be located in the rear.

**WILL A DEVELOPER BE REQUIRED TO INCLUDE AFFORDABLE HOUSING AS PART OF THEIR PROJECT?**

Every development within the Mixed Use Overlay District must provide a minimum of 10% of the housing units as affordable.

**HOW CAN WE ENSURE THAT FUTURE DEVELOPMENT WILL BE APPROPRIATE?**

There are design guidelines for all development projects proposed within the District. For example, buildings on a corner lot should relate to the corner, projects adjacent to the Concord River shall provide public access; site lighting should be integral to the design of the project, and projects outside the Historic District should adhere to the Historic District requirements when feasible.

# Mixed Use Overlay Zoning District By-Law

## Smart Growth Committee

### How Did We Get To This Point?

- ▶ The Planned Unit Development Overlay Zoning District (PUD) along with the designation of properties to be included within the Overlay District was adopted through Town Meeting.
- ▶ Since that adoption, there have been concerns and questions raised, particularly by the Planning Board, pertaining to the District and whether it achieved the goals for the areas.
- ▶ This prompted the Planning Board Chair, to utilize the Smart Growth Committee to review the existing PUD By-Law and revise the By-Law to address the goals and vision for the area.
- ▶ Since Fall Town Meeting, the Smart Growth Committee has held many public meetings, a Community Forum, and developed a survey to gain public input pertaining to the goals and vision for the Boston Road Corridor and the revisions necessary to develop a By-Law to meet those goals and vision

## What Did the Committee Determine?

The Committee determined two fundamental changes that would be necessary to address the vision for the Corridor and they are as follows:

- ▶ Revising the existing PUD By-Law would not create a usable By-Law to address the vision for the Corridor, thus a new by-law, the Mixed Use Overlay District, would be developed.
- ▶ Removing the PUD-R in its entirety was necessary, as the PUD-R was not contributing to the overall vision.

## What is the goal for the area?

The vision for the Corridor is to encourage the construction of Mixed Use Developments, increase pedestrian activity and provide alternate modes of transportation. The goal is to increase residents within the corridor in order to spur additional commercial development throughout the area



# Sub-Zones

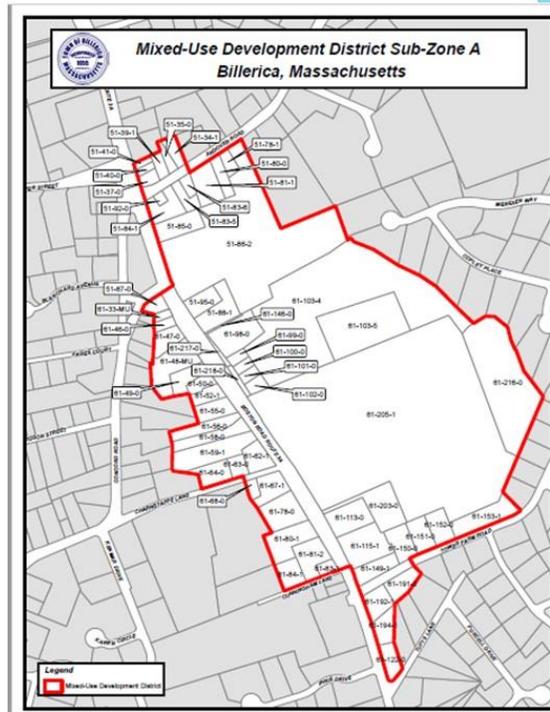
The Mixed Use Overlay District will create two sub-zones, as there may be different requirements for each sub-zone to meet the goals of the sub-zone. The two sub-zones will act as anchors to the Boston Road Corridor to increase commercial development options within and between the zones.



## Sub-Zone A Goal

### Sub-Zone A Town Center

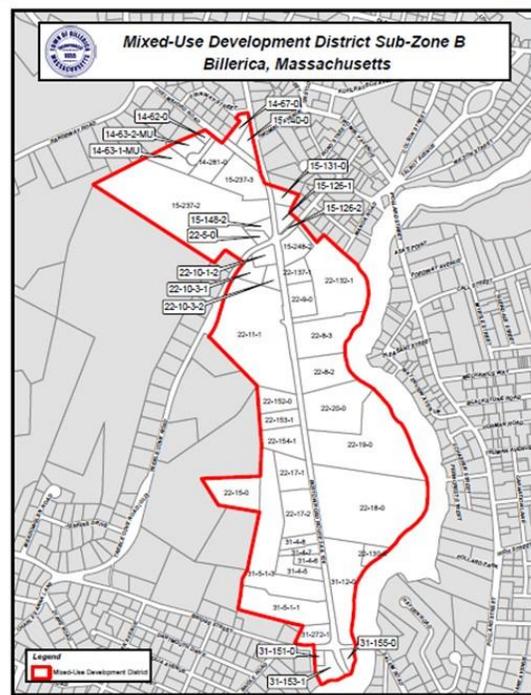
The goal of this sub-zone is to preserve the historic character of the Town Center while providing additional opportunities for a diversity of housing options, commercial development, and pedestrian activity.



## Sub-Zone B Goal

### Sub-Zone B Boston Road

The goal of this sub-zone is to provide additional opportunities for commercial growth through the addition of housing. This sub-zone will also act as an anchor to increase commercial growth along Boston Road outside of this Overlay District.



## Special Permits

All development projects within the Mixed Use Overlay District will require a special permit from the Planning Board. There is criteria that needs to be met by each project proposed within the District, such as

- ▶ All mixed use development shall contain a balance of commercial and residential uses
- ▶ Retail, restaurant, and other lively pedestrian friendly uses are encouraged on the ground floor
- ▶ Residential units must be located on the upper floors
- ▶ Uses shall be constructed simultaneously
- ▶ Uses shall be designed to generate pedestrian traffic
- ▶ Parking shall be located to the rear or side of the building, whenever physically feasible
- ▶ Parking lots shall not separated by use.

## Dimensional Requirements

### Sub-Zone A

Maximum building coverage	50%
Minimum green space	20%
Minimum width of side yard	15 feet
Minimum width of front yard	N/A
Minimum width of rear yard	20 feet
Maximum height of buildings	45 feet
Maximum stories	3 stories

### Sub-Zone B

Maximum building coverage	50%
Minimum green space	20%
Minimum width of side yard	N/A
Minimum width of front yard	N/A
Minimum width of rear yard	20 feet
Maximum height of buildings	45 feet
Maximum stories	3 stories

## Density Regulations

**Sub-zone A - 6 units per acre**

**Sub-zone B - 8 units per acre**

### Density Bonuses

A density bonus shall be awarded to increase the number of dwelling units beyond the maximum number permitted in the Mixed Use Overlay District, under the following circumstances:

- ▶ In sub-zone A, a maximum of 10 units per acre shall be permitted when a project provides for increased pedestrian activity and connectivity between properties
- ▶ In sub-zone B, a maximum of 12 units per acre shall be permitted when a project provides for alternate modes of transportation, including increased bicycle access between and/or off site and public transit throughout the Boston Road corridor. .
- ▶ In both sub-zone A and sub-zone B, one additional market rate residential unit shall be permitted for each additional affordable housing unit provided above the number required by this Section, provided that in no case the unit density bonus shall exceed 25% of the total residential units of the project.

Only one density bonus per development project may be utilized.

## Design Guidelines

The design guidelines are not intended to inhibit design creativity or discourage innovative architectural design solutions. Rather, they provide general standards for building massing, siting, and design solutions. For example,

- ▶ Buildings on a corner lot should relate to the corner
- ▶ Projects located adjacent to the Concord River, shall provide public access to the river whenever feasible
- ▶ All development should encourage the use of bicycles to and from the site through the installation of bike racks, or by other means as determined feasible
- ▶ Site lighting should be integral to the design of the project
- ▶ Projects outside the Historic District should adhere to the Historic District requirements when feasible.

## Affordable Housing Requirement

- ▶ **Every development within the Mixed Use Overlay District must provide a minimum of 10% of the housing units as affordable.**
- ▶ **As an alternative, the Planning Board may allow an applicant to contribute to a designated housing entity to be used for the development of affordable housing in lieu of constructing and offering affordable units on-site.**

## Parking

- ▶ Required parking for the residential units is a minimum of 1.5 parking spaces per unit.
- ▶ There are options available for shared parking or off-site parking.

## Comments

Thank you,  
Smart Growth Committee





# **Appendix D – Article 14 Revolving Funds**

**Animal Control**

	Beg Balance	Receipts	Expenditures	End Balance
FY 20	\$ 1,150	\$ 2,025	\$ 0	\$ 3,175
FY 21 (as of 3/31)	\$ 3,175	\$ 100	\$ 0	\$ 3,275

The Animal Control Revolving fund was established to receive fees from the Regulation of Dogs by-law and to allow these fees to be used to fund supplies and expenses in support of the regulation of dogs. This article allows up to \$5,000 to be expended without further appropriation from Town Meeting.

**Inspectional Service Emergency OT Call-outs**

	Beg Balance	Receipts	Expenditures	End Balance
FY 20	\$ 5,072	\$ 3,722	\$3,722	\$ 5,072
FY 21 (as of 3/31)	\$ 5,072	\$1,917	\$ 0	\$ 6,989

The Inspectional Service Emergency Call-out Revolving fund was established to receive fees received for afterhours inspectional calls and to allow for the funding of the costs of these afterhours inspections. This article allows up to \$10,000 to be expended without further appropriation from Town Meeting.

**Wetlands By-Law**

	Beg Balance	Receipts	Expenditures	End Balance
FY 20	\$ 81,158	\$ 6,190	\$ 1,940	\$ 85,408
FY 21 (as of 3/31)	\$ 85,408	\$ 3,508	\$ 0	\$ 88,916

The Wetlands By-Law Fees Revolving Fund was established to receive fees from the Town's Wetland By-Law and to allow these fees to be used by the Commission to fund expenditures in conjunction with administering the by-law. This article allows up to \$30,000 to be expended without further appropriation from Town Meeting.

**C.O.A. Programs**

	Beg Balance	Receipts	Expenditures	End Balance
FY 20	\$ 59,573	\$ 77,838	\$ 71,783	\$ 65,628
FY 21 (as of 3/31)	\$ 65,628	\$ 14,311	\$ 13,104	\$ 66,835

The Senior Center Programs Revolving Fund was established to receive fees and charges resulting from Senior Center Programs and to allow these funds to be expended in support of these programs. This article allows up to \$100,000 to be expended without further appropriation from Town Meeting.

### **BEAM Program**

	Beg Balance	Receipts	Expenditures	End Balance
FY 20	\$1,764,064	\$912,018	\$1,115,818	\$1,560,264
FY 21 (as of 3/31)	\$1,560,264	\$461,372	\$669,714	\$1,351,922

The BEAM Program Revolving Funds was established to receive revenues from Health Insurance payments, Medicaid reimbursements and Department of Public Health payments and to allow these funds to be expended in support of BEAM and special education programs. This article allows up to \$2,000,000 to be expended without further appropriation from Town Meeting.

### **Respite Care Program**

	Beg Balance	Receipts	Expenditures	End Balance
FY 20	\$ 89,463	\$ 104,286	\$ 72,940	\$ 120,809
FY 21 (as of 3/31)	\$ 120,809	\$ 35,547	\$ 63,317	\$ 93,039

The Respite Care Program Revolving Fund was established to receive all fees from the Respite Care Program administered by the Council on Aging and to allow these funds to be expended in support of the Respite Care Program. This article allows up to \$120,000 to be expended without further appropriation from Town Meeting.

**Flu Shot Program**

	Beg Balance	Receipts	Expenditures	End Balance
FY 20	\$ 34,578	\$ 12,869	\$ 11,665	\$ 35,782
FY 21 (as of 3/31)	\$ 35,782	\$ 2,896	\$ 12,820	\$ 25,858

The Flu Shot Revolving Fund was established to receive all fees and insurance payments related to administering flu shots and to allow these funds to be expended in support of the program including purchase of the vaccine and the disposal of any medical wastes. This article allows up to \$15,000 to be expended without further appropriation from Town Meeting.

**Appendix E –  
Article 15  
Peggy Hannon Rizza  
Complex**

# Peggy Hannon-Rizza Recreational Complex Town of Billerica, Massachusetts



PRELIMINARY RENDERING - DESIGN, MATERIALS & INTENT ARE SUBJECT TO CHANGE

**Community Preservation Committee Hearing  
March 25, 2021**



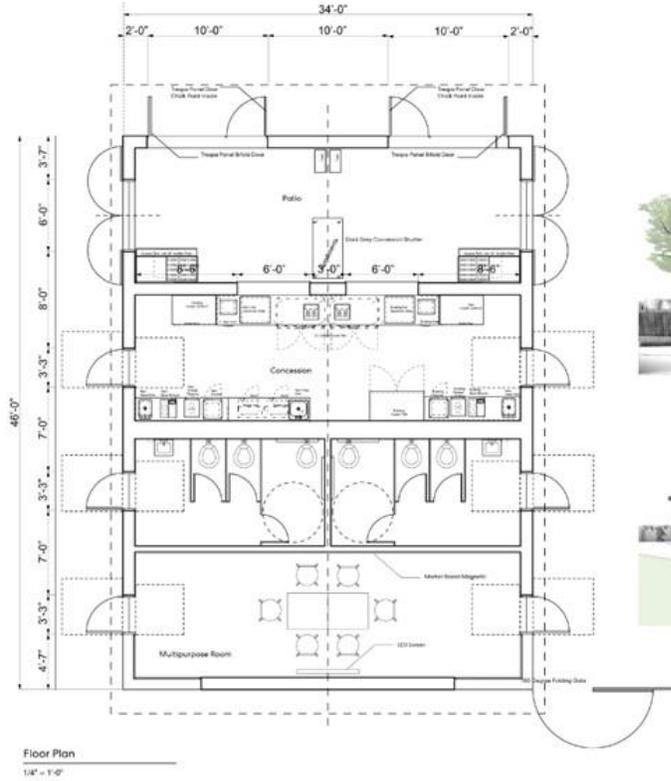


- 1. CONCESSION & RESTROOM BUILDING**
- 2. BUDGET**
- 3. SCHEDULE**



# Peggy Hannon-Rizza Recreational Complex

## PROGRESS TO DATE



# Peggy Hannon-Rizza Recreational Complex

## BUDGET



### Town of Billerica: Peggy-Hannon Rizza Recreation Complex Project Budget

Items	Town Portion	CPA Portion	Total
<u>Site Preparation:</u> Demolition, Earthwork, Erosion Control	\$ -	\$ 591,381	\$ 591,381
<u>Site Improvements:</u> Paving, Concrete, Softball Fields, Relocate Existing Pavilion, Fencing, Flagpole, Benches, Bollards, Bike Racks	\$ -	\$ 1,307,769	\$ 1,307,769
<u>Multi-Purpose Turf Fields</u>	\$ 1,496,129	\$ -	\$ 1,496,129
<u>Athletic Equipment:</u> Bleachers, Pressbox, Sports Netting, Backstops, Foul Poles, Football Goalposts, Soccer Goals	\$ -	\$ 488,172	\$ 488,172
<u>Landscaping:</u> Fine Grade & Seed, Topsoil, Trees, Shrubs, Irrigation	\$ -	\$ 431,659	\$ 431,659
<u>Civil, Mechanical Utilities:</u> Water, Septic, Synthetic Turf Field Drainage, Softball Field Drainage, Fire Hydrant	\$ 424,397	\$ -	\$ 424,397
<u>Electrical Utilities:</u> Demo and Upgrade Existing Electrical Utilities, New Musco LED Sports Lighting, Site Lighting, Security Cameras	\$ 654,713	\$ 654,713	\$ 1,309,426
Concession/ Multi-Purpose Building	\$ 801,349	\$ -	\$ 801,349
Design and Pricing Contingency	\$ 206,580	\$ 206,580	\$ 413,159
General Contractor Overhead, Fee, General Conditions, Insurance, Bond	\$ 424,934	\$ 424,934	\$ 849,868
Administration, Architecture, and Engineering Costs	\$ 633,921	\$ 633,921	\$ 1,267,841
Furniture, Fixtures & Equipment and Miscellaneous Project Costs	\$ 192,000	\$ -	\$ 192,000
Owner's Soft and Hard Contingencies	\$ 645,208	\$ 182,888	\$ 828,096
Additional Toilet Rooms	\$ -	\$ 500,000	\$ 500,000
<b>Total Town Portion, CPA Portion, and Budget</b>	<b>\$ 5,479,230</b>	<b>\$ 5,422,015</b>	<b>\$ 10,901,245</b>
2020 February Budget - Previous CPC Application	\$ 4,893,380	\$ 4,922,015	\$ 9,815,395
Increase from 2020 February Budget	\$ 585,850	\$ 500,000	\$ 1,085,850

# Peggy Hannon-Rizza Recreational Complex

## BUDGET



PHR Additional \$500K Toilet Room Conceptual Budgeting				
Activity	Qty	Unit	Unit Rate	Cost
<b>Soft Cost Activities</b>				
Landscape Re-Design of Entry Plaza	1	plug	\$ 4,300	\$ 4,300
Architectural Re-Design of Building	1	plug	\$ 5,000	\$ 5,000
Nitsch Engineering Quotes Water & Sewer Due Diligence for Capacity [\$12.3K] & Engineering for Sewer Forced Main [\$10.7K]	1	plug	\$ 23,000	\$ 23,000
<b>Subtotal:</b>				<b>\$ 32,300</b>
<b>Construction Cost Activities</b>				
Increase size of water line into Building	1	plug	\$ 50,000	\$ 50,000
Sewer Forced Main Due to added Sewer Capacity [Add Alternate #3 in the Estimate]	1	plug	\$ 110,000	\$ 110,000
Additional toilet room fixtures	1	plug	\$ 50,000	\$ 50,000
Additional 300 SF for Toilet Rooms	300	SF	\$ 745	\$ 223,500
<b>Subtotal:</b>				<b>\$ 433,500</b>
<b>Contingencies</b>				
Soft [5% of hard costs]			\$32,300 5.00%	\$ 1,615
Hard [7.5% of hard costs]			\$433,500 7.50%	\$ 32,513
<b>Subtotals</b>				<b>\$ 34,128</b>
<b>Totals</b>				<b>\$ 499,928</b>

# Peggy Hannon-Rizza Recreational Complex

## QUESTIONS?



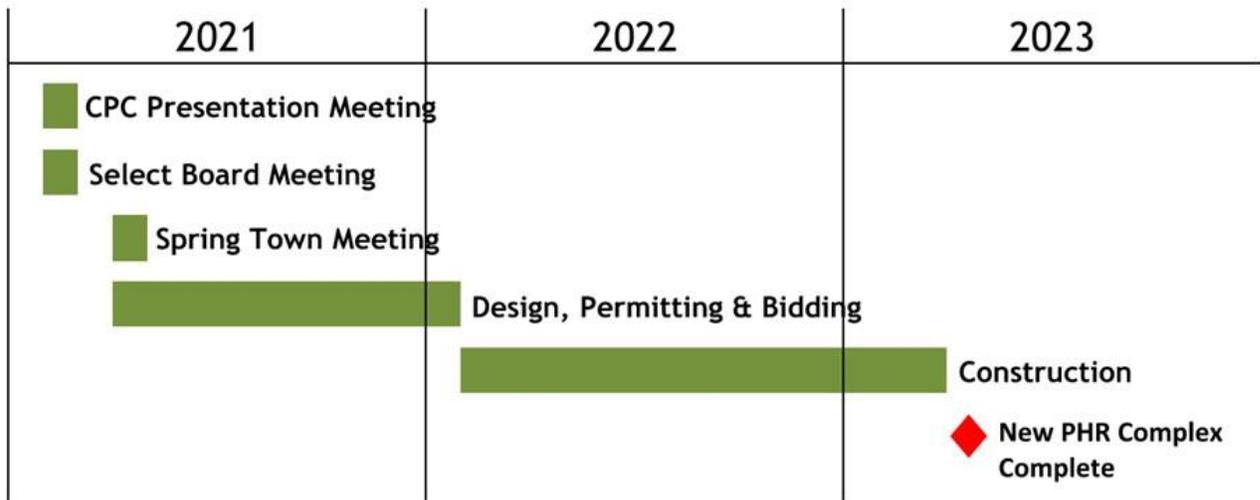
PRELIMINARY RENDERING - DESIGN, MATERIALS & INTENT ARE SUBJECT TO CHANGE

### Community Preservation Committee Hearing March 25, 2021





### Conceptual Project Schedule



# Peggy Hannon-Rizza Recreational Complex

## CPA REVENUE ANALYSIS



Howe Restoration		
Total Budget	7,461,000	
Town Debt/FC	-	0%
BATV	1,650,000	22%
One Time Capital	911,000	12%
CPC Debt	4,900,000	66%

Town Debt supported by CPC			FY2022	FY2023	FY2024	FY2025	FY2026
CPC Debt	4,900,000	Principal		163,333	163,333	163,333	163,333
Interest Rate	2.50%	Interest		<del>122,500</del>	118,417	114,333	110,250
Term	30	<b>Totals</b>		<b>285,833</b>	<b>281,750</b>	<b>277,667</b>	<b>273,583</b>

Town Debt supported by CPC			FY2027	FY2032	FY2037	FY2042	FY2047	FY2052
CPC Debt	4,900,000	Principal	163,333	163,333	163,333	163,333	163,333	163,333
Interest Rate	2.50%	Interest	106,167	85,750	65,333	44,917	24,500	4,083
Term	30	<b>Totals</b>	<b>269,500</b>	<b>249,083</b>	<b>228,667</b>	<b>208,250</b>	<b>187,833</b>	<b>167,417</b>

1st YEAR  
APPROPRIATION  
FOR HOWE

# Peggy Hannon-Rizza Recreational Complex

## CPA REVENUE ANALYSIS



PHR Complex		
Total Budget	10,600,000	
Free Cash	5,678,000	54%
Town Debt	-	0%
CPC Debt	4,922,000	46%

Town Debt supported by CPC			FY2022	FY2023	FY2024	FY2025
CPC Debt	4,922,000	Principal		328,133	328,133	328,133
Interest Rate	2.50%	Interest		123,050	114,847	106,643
Term	15	<b>Totals</b>		451,183	442,980	434,777

Town Debt supported by CPC			FY2026	FY2027	FY2032	FY2037
CPC Debt	4,922,000	Principal	328,133	328,133	328,133	328,133
Interest Rate	2.50%	Interest	98,440	90,237	49,220	8,203
Term	15	<b>Totals</b>	426,573	418,370	377,353	336,337

1st YEAR  
APPROPRIATION  
FOR PHR

# Peggy Hannon-Rizza Recreational Complex

## CPA REVENUE ANALYSIS



Fiscal Year	2021	2022	1 2023	2 2024	3 2025	4 2026	10 2032	30 2052
<b>Tax Levy</b>	133,105,965	138,361,478	142,512,322	146,787,692	151,191,323	155,727,062	185,946,257	335,839,623
Net of 1% surcharge	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%	0.78%
Surcharge (Actual)	1,035,548	1,076,435	1,108,728	1,141,990	1,176,250	1,211,537	1,446,639	2,612,791
State Match	282,337	200,000	200,000	200,000	200,000	200,000	200,000	200,000
<b>Total Annual Revenue</b>		<b>1,276,435</b>	<b>1,308,728</b>	<b>1,341,990</b>	<b>1,376,250</b>	<b>1,411,537</b>	<b>1,646,639</b>	<b>2,812,791</b>
Housing 10%		107,644	110,873	114,199	117,625	121,154	144,664	261,279
Open Space / Rec 10%		107,644	110,873	114,199	117,625	121,154	144,664	261,279
Historical 10%		107,644	110,873	114,199	117,625	121,154	144,664	261,279
Undesignated Remaining		908,505	645,276	672,643	700,708	729,493	915,564	1,805,537
Admin		45,000	45,000	45,000	45,000	45,000	48,000	56,000
Debt Service Howe		-	285,833	281,750	277,667	273,583	249,083	167,417
Debt Service PHR		-	451,183	442,980	434,777	426,573	377,353	-
Debt Service Masonic					513,500	503,625	444,375	-
<b>Available Fund Balance</b>	<b>\$ 2,698,374</b>	<b>\$ 3,122,506</b>	<b>\$ 3,349,218</b>	<b>\$ 3,921,478</b>	<b>\$ 4,026,784</b>	<b>\$ 4,189,540</b>	<b>\$ 6,425,067</b>	<b>\$ 38,205,816</b>
<b>Actual Town Meeting Votes</b>			<b>1st YEAR APPROPRIATION HOWE AND PHR</b>			<b>1st YEAR PROJECTED APPROPRIATION MASONIC HALL</b>		
Article 30 Various	124,303							
Article 31 Masonic	683,000							
Katie Durand		100,000						
Masonic		200,000						
<b>Total Appropriations</b>	<b>807,303</b>	<b>300,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>CPC Projected Net Balance</b>	<b>\$ 1,891,071</b>	<b>\$ 2,822,506</b>	<b>\$ 3,349,218</b>	<b>\$ 3,921,478</b>	<b>\$ 4,026,784</b>	<b>\$ 4,189,540</b>	<b>\$ 6,425,067</b>	<b>\$ 38,205,816</b>

# Peggy Hannon-Rizza Recreational Complex

## REFERENCE – 2019/2020 BUDGET



<b>Town of Billerica</b>			
<b>Peggy-Hannon Rizza Recreation Complex Project Budget</b>			
	Total Cost	Town Portion	CPC Portion
Design, Management & Administration	\$1,221,313	\$610,656	\$610,656
Construction (Breakdown below)	\$7,729,635	See below	<b>See below</b>
CPC Portion			\$3,901,635
Multi-purpose fields		\$2,500,000	\$0
Water, Utilities, Septic		\$80,000	\$0
Lighting/ Electrical		\$1,248,000	\$0
Miscellaneous Project Costs	\$147,000	\$73,500	\$73,500
Technology, Furnishings & Equipment	\$45,000	\$45,000	
Contingencies	\$672,448	\$336,224	\$336,224
	<b>\$9,815,396</b>	<b>\$4,893,380</b>	<b>\$4,922,015</b>

# Peggy Hannon-Rizza Recreational Complex

## BUDGET – COMPARABLE PROJECTS



Comparison of Peggy-Hannon Rizza Building Only Cost Compared To Recent Projects

Client	Project	Completion of Construction	Total Building SF	Total Building Cost per SF	Escalation added [4%/yr.]	Sub with Escalation	Total Building Cost per SF with Escalation	Total Building Construction Cost*	% Higher (+) or Lower (-) than PHR
Canton Parks & Recreation	Ruane Field	2019	361	\$750	\$32,490	\$303,240	\$840	\$303,240	26%
Wayland High School	Athletic Building	2019	880	\$511	\$53,962	\$503,642	\$572	\$503,642	-9%
Middleboro High School	Fields Project	2019	1,466	\$501	\$88,136	\$822,602	\$561	\$822,602	-11%
City of Salem	Bertram Field - Concessions & Public Facilities Building	2021	6,165	\$759	\$187,169	\$4,866,404	\$789	\$4,866,404	21%
Sharon High School	Concessions & Public Facilities Building	2021	2,033	\$650	\$52,858	\$1,374,308	\$676	\$1,374,308	8%
Billerica Recreation Dept./ Town of Billerica	PHR Recreation Complex	2022	1,288	\$622	N/A	\$801,349	\$622	\$801,349	

\*All Costs are Construction Cost only & do not include soft costs. Data compiled from similar projects that LF, Warner Larson and PM&C have worked on.

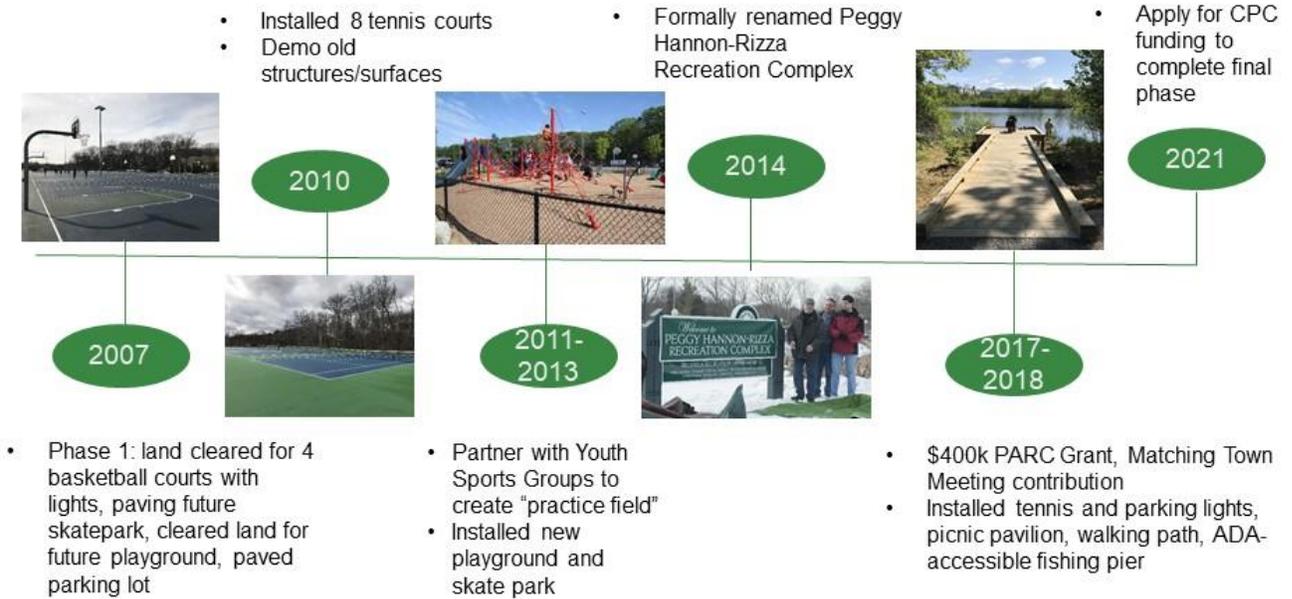
# Peggy Hannon-Rizza Recreational Complex

## BRIEF HISTORY:



### Leader, Mentor, Legacy

*"Carrying her legacy forward"*



# Peggy Hannon-Rizza Recreational Complex

## VISION: A MULTI-GENERATIONAL PARK



PRELIMINARY RENDERING - DESIGN, MATERIALS & INTENT ARE SUBJECT TO CHANGE

# Peggy Hannon-Rizza Recreational Complex

## VISION: A MULTI-GENERATIONAL PARK





## Goals

**Goal 1:** Preserve and enhance important natural resources.

**Goal 2:** Preserve and enhance important agricultural, cultural, and historic resources.

**Goal 3:** Improve, expand, and increase access to active and passive recreational opportunities.

**Goal 4:** Improve public awareness of conservation and recreational resources and their social, economic, and environmental benefits to the Town.

## Criteria to Meet (as many as possible)

### **Open Space**

- Permanently protect important wildlife habitat.
- Preserve habitat for threatened or endangered species of plants or animals.
- Provide opportunities for passive recreation and environmental education.
- Protect or enhance wildlife corridors, promote connectivity of habitat or prevent fragmentation of habitats.
- Provide connections or access to existing trails, water bodies, or recreational locations.
- Preserve important surface water bodies, including wetlands, vernal pools or riparian zones.
- Receive support from municipal departments.

### **Recreation**

- Improve the health and well-being of as many residents in as many age groups as possible.
- Promote unique opportunities to residents, visitors, and businesses to spend time in Billerica and thereby support the local economy.
- Connect to other cultural and recreational resources.
- Leverage existing recreational locations for multiple uses.
- Maximize the land already owned by the Town of Billerica.
- Receive support from municipal departments.

# Peggy Hannon-Rizza Recreational Complex

## CPC GOALS AT PHR



### DIVERSE USES AND AGE GROUPS



### HEALTH AND WELLNESS



# Peggy Hannon-Rizza Recreational Complex

## CPC GOALS AT PHR



### ENVIRONMENTAL EDUCATION /BIO-DIVERSITY



### SUSTAINABILITY



### REVENUE



# Peggy Hannon-Rizza Recreational Complex

## PROGRESS TO DATE



# Peggy Hannon-Rizza Recreational Complex

## PROGRESS TO DATE



### LEGEND

- 1 ANGLED PARKING, 48 SPACES
- 2 PORTABLE BLEACHERS (512 SEATS) W/ DETACHED RAISED PRESSBOX
- 3 PRIMARY SYNTHETIC TURF GAME FIELD
- 4 REMOVABLE NETTING, 12' HT.
- 5 PRACTICE / SYNTHETIC FIELD
- 6 (4) PORTABLE 62 SEAT BLEACHERS
- 7 COMMUNITY RAIN GARDENS
- 8 SMALL NATURAL GRASSOFTBALL FIELD, 200' OUTFIELD
- 9 BATTING CAGE
- 10 MEANDERING PATH TO LANDSCAPE KNOLL ADA COMPLIANT
- 11 MULTI-USE PATH
- 12 EDWARD W. STUART SR. MEMORIAL FLAG POLE
- 13 LARGE NATURAL GRASS SOFTBALL FIELD, 275' OUTFIELD FENCE
- 14 COMMUNITY GAME AREA
- 15 CONCESSION / RESTROOMS
- 16 RELOCATED PAVILION
- S STORAGE

### SEATING COUNT

EXISTING: 690 TOTAL  
PROPOSED: 1000 TOTAL

### PARKING COUNT

EXISTING: 338  
PROPOSED: 338





- ✓ **10 Working group meetings (Nov 2019 – May 2020)**
- ✓ **3 meetings with various sports groups (Winter 2020)**
  - **Softball**
  - **Pop Warner**
  - **Lacrosse**
- ✓ **Gained consensus on the site design, concession building and storage.**
- ✓ **Detailed pricing by professional cost estimators and peer reviewed including value engineering.**
- ✓ **Survey completed.**
- ✓ **Existing Conditions Schematic Design Report published June 2020**

**Appendix F –  
Article 16  
Community  
Preservation  
Committee**



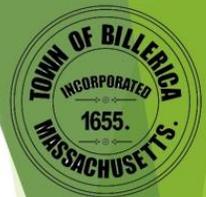
## Article 16 - Community Preservation Committee Appropriation & Budget Recommendations



Spring 2021

### CPC Background

- Fall of 2016 -Billerica adopted the Community Preservation Act (CPA) & formed the Community Preservation Committee (CPC).
- Funding sources:
  - ▶ 1% surcharge on property tax bills (minus certain exemptions).
  - ▶ Annual disbursement from the Statewide Community Preservation Trust Fund.



## CPC Background (Continued)

- CPA enables a local, dedicated fund for open space/recreation, historic preservation and community housing.
- CPC, with public input, determines what types of projects will most benefit the community & recommends these projects to Town Meeting for approval by a majority vote.
- Two-step application process - one page eligibility form followed by more detailed application.



## CPC Background (Continued)

- **December 2018**
  - 5 applications received
  - Total funding for projects request was \$314,057
  - Total funding for Admin was \$45,000
- **December 2019**
  - 3 applications received
  - Total funding for projects request was \$259,303.10
  - Total funding for Admin was \$45,000
- **December 2020**
  - 5 applications received (one withdrawal)
  - Total funding for projects is **\$780,000**
  - Total funding for Admin is **\$45,000**



## 2021 Community Preservation Projects

- Middlesex Canal Association- Museum Restoration
- Katie Durand Memorial Park/Carter Ave
- Masonic Hall - Structural Repairs & Facility Use Study
- Billerica Affordable Housing Trust - Community Housing



## Middlesex Canal Association- Museum Restoration

- 2 Old Elm Street
- Restore & Rehabilitate former warehouse for reuse as the Middlesex Canal Museum



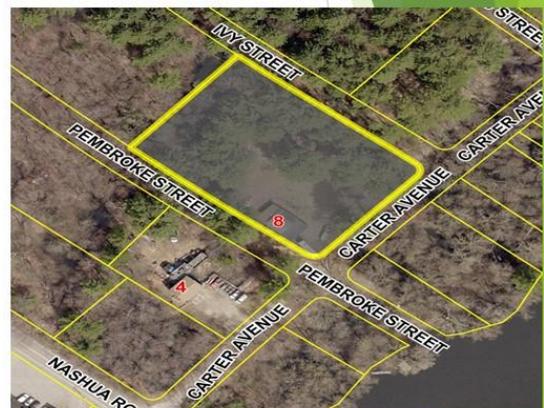
## Middlesex Canal Association- Museum Restoration (Continued)

- Previous CPA Funding: \$100,000 (Fall 2018)
- Current CPA Funds Requested: **\$280,000**
- Funds will be used primarily for plumbing & electrical work and an elevator for ADA Accessibility



## Katie Durand Memorial Park/Carter Ave

- Spring 2018 - Town Meeting authorized purchasing 8 Carter Ave under the custody of the Conservation Commission
- Spring 2020 - Town Meeting authorized \$75,000 for a multi-use project with various site improvements
- Current CPA Funds Requested: **\$100,000**



## Katie Durand Memorial Park/Carter Ave (Continued)

- Improvements will include:
  - Picnic Tables
  - Access Drive & Parking Lot
  - Memorial Area & Pollinator Garden honoring Katie Durand, former Land Use Assistant in the Conservation Department who passed away in 2018



## Masonic Hall - Structural Repairs & Facility Use Study

- 11 Concord Road
- June 2020 - Town Meeting authorized purchasing this property.
- CPA Funds Requested: **\$200,000**
  - \$130,000 for Structural Restoration
  - \$70,000 for Facility Study



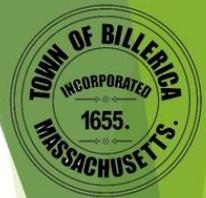
## Billerica Affordable Housing Trust - Community Housing

- CPA Funds Requested: **\$200,000** for continued funding for affordable housing opportunities



## Staff & Technical Support

- Annual funds allocated for staff and technical support totaling **\$45,000**



## Revenues & Requirements

- The CPA Balance is the amount leftover after the Spring Town Meeting vote and includes the State match.
- The FY 2022 estimate is the revenue expected from the 1% surcharge.
- With the estimated match, the total amount in the CPA balance is just under \$2M.

Revenue	CPA Balance
CPA Estimated Balance as of 6/30/21	\$1,433,303
FY 2022 Estimated Revenue	\$1,000,000
Estimated Match (*based on 2020 match)	\$280,000
Recommended Reserves and Appropriations	\$(825,000)
Total CPA Estimated Balance as of 6/30/22	\$1,888,303

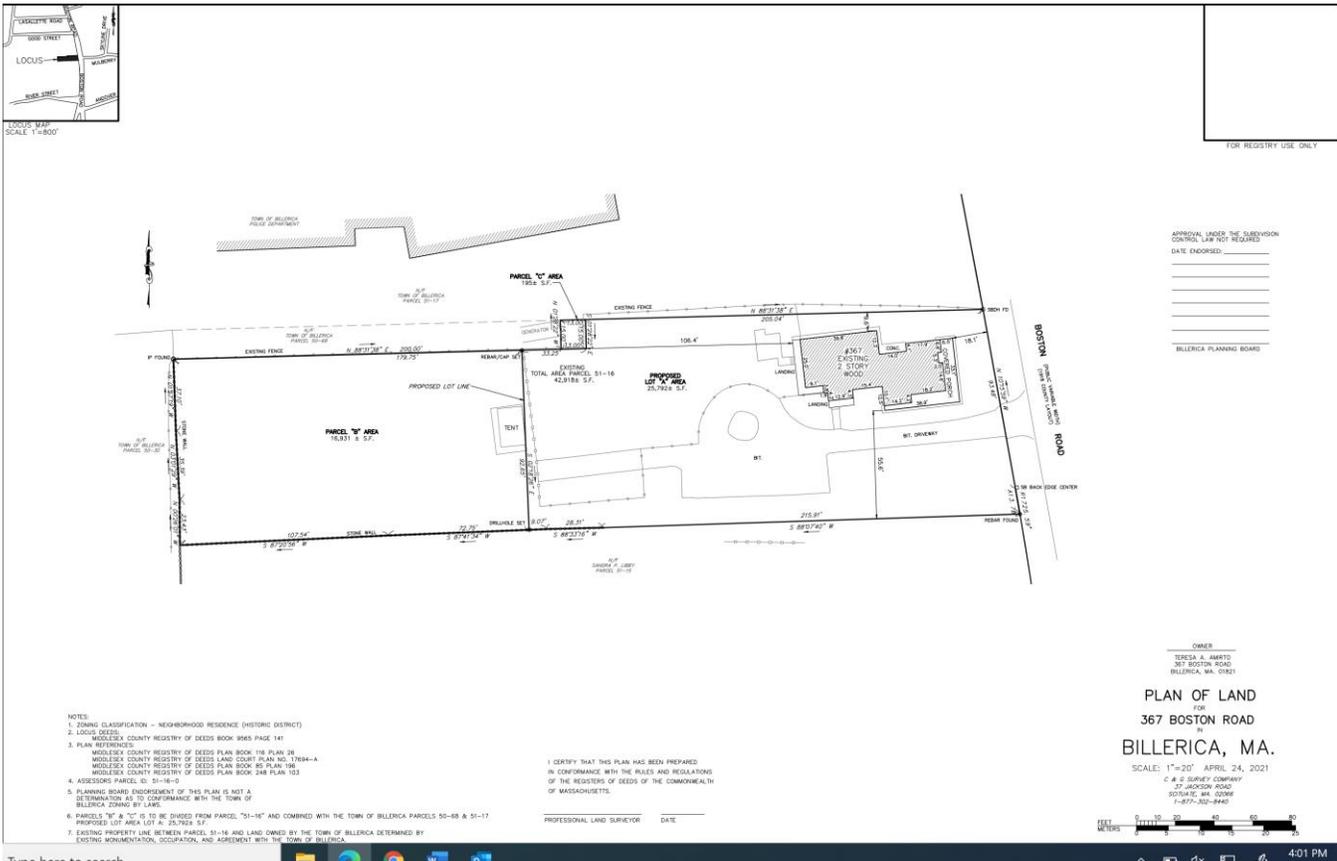
## Revenues & Requirements

- The Administration Fund is allocated for personnel, supplies, title work, appraisals, etc.
- The CPC has expended \$10,070.52 to date.
- Anticipated personnel expenditures for the remainder of the fiscal year is \$4,000.
- Any unexpended admin funds are closed to the CPA undesignated fund balance.

Administration Fund	
Original Appropriation	\$45,000
Expenditures to Date	\$10,070.52
Anticipated Personnel Expenditures	\$4,000

**Appendix G –  
367 Boston Road  
Articles 17 and 18**

# Article 17: Purchase of 367 Boston Road “Parcel B Area”



**16,631 square feet located next to Town Hall,  
land needed to expand parking \$95,000, paid for  
with FY2021 Free Cash**

# Article 18: Parking Lot Expansion

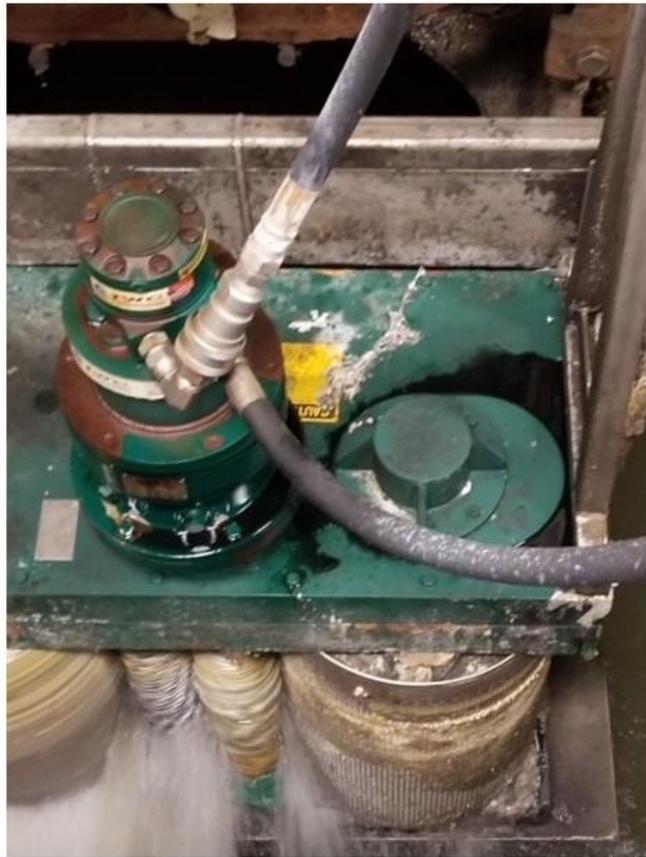


**This article intends to fund a parking lot expansion project with \$443,750 from surplus remaining in the Generator Project (Article 25 of STM2019)**

# Appendix H – DPW Articles

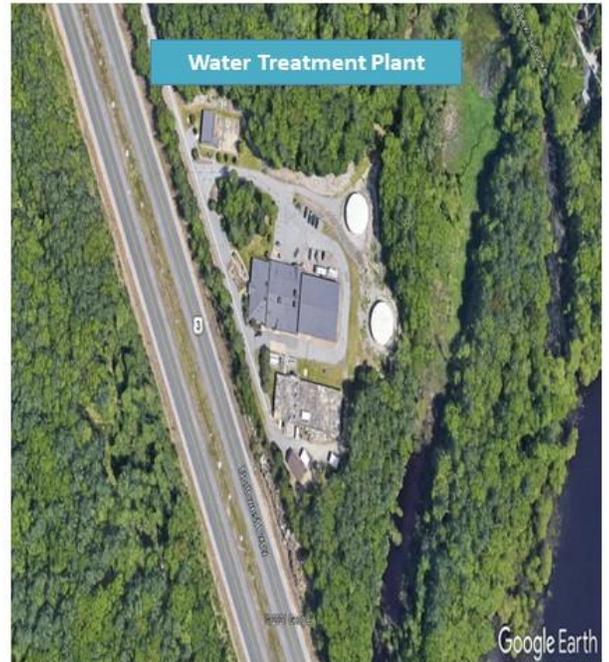
**Article 19  
to fund the purchase of  
grinder replacement for  
the Roger Street Pumping  
Station**

- Grinder was installed in 2013, had experienced breakdown, it is constantly running grinding rags and solids.
- Rags and solids causes blockage of sewer lines and problems at wastewater treatment plant



## Article 20 Unaccounted for Water (UAW) Compliance Plan

- Town is required to submit an annual statical report that shows total water withdrawal from the Concord River, total consumption, average per capita, and amount of unaccounted water.
- Town had exceeded the 10% of (UAW) allowable per permit
- 2016 - 12%, 2017 - 17%,  
2018 - 17%, 2019 - 12%  
2020 - 20%



## Article 20

### Unaccounted for Water (UAW) Compliance Plan

- Required by MassDEP as part of the Town's Water Withdrawal Permit
- UAW Compliance Plan
  - Outline actions taken by the Town to reduce Unaccounted for Water (UAW)
  - Perform analysis of the cause of the failure to meet the performance standard of 10% UAW
  - Identify measures to be implemented to meet the performance standard
  - Identify a schedule for implementation
  - Perform "Step One" and "Step Two" Municipal Water Loss Control Program
    - Assess where water losses appear to be occurring based on metering and flow estimates
    - Follow procedures set forth by the American Water Works Association (AWWA)
    - Utilize AWWA's Water Audit Software to document findings
    - Recommend additional metering and process control
    - Develop cost/benefit analysis for recommendations to reduce UAW

## Article 21

### To fund the purchase of a loader replacement for the wastewater treatment plant

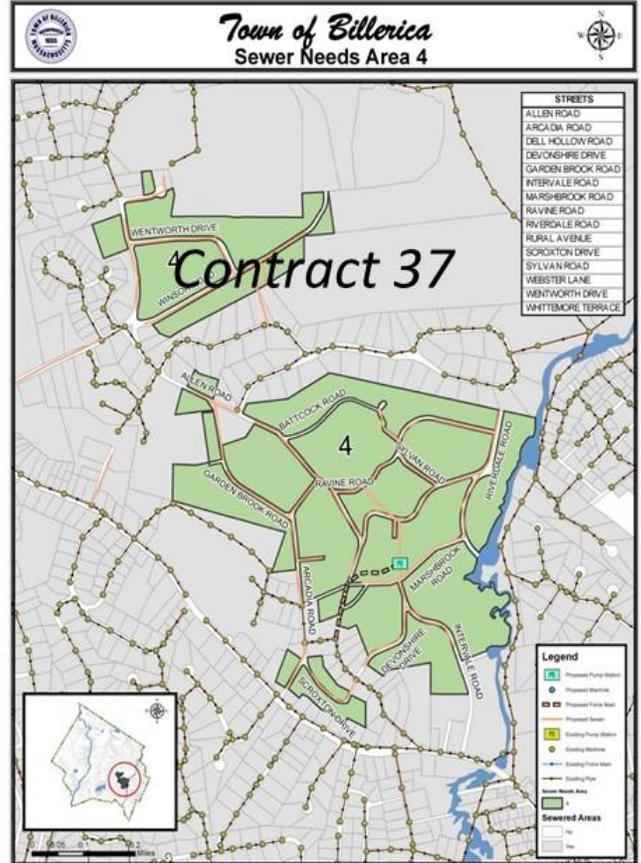
- Moving 2008 Case Loader From Wastewater Treatment Plant to Water Distribution.
- Replacing the 1988 Trojan loader
- New loader will go to Wastewater treatment



**Article 22  
 Additional design, Permitting,  
 Easement Appraisals &  
 Acquisitions for sewer contract 37  
 and Easement Appraisals &  
 Acquisitions for sewer contract 38**

**Contract 37**

- Additional design and permitting \$84,000
- Easement appraisal & acquisition \$380,000
- Sewer area will service 223 parcels
- Town will reach 88.6% sewered upon completion



**Article 22  
 Additional design, Permitting,  
 Easement Appraisals &  
 Acquisitions for sewer contract 37  
 and Easement Appraisals &  
 Acquisitions for sewer contract 38**

**Contract 37**

- Easement appraisal & acquisition \$30,000
- Sewer area will service 148 parcels
- Town will reach 89.7% sewered upon completion

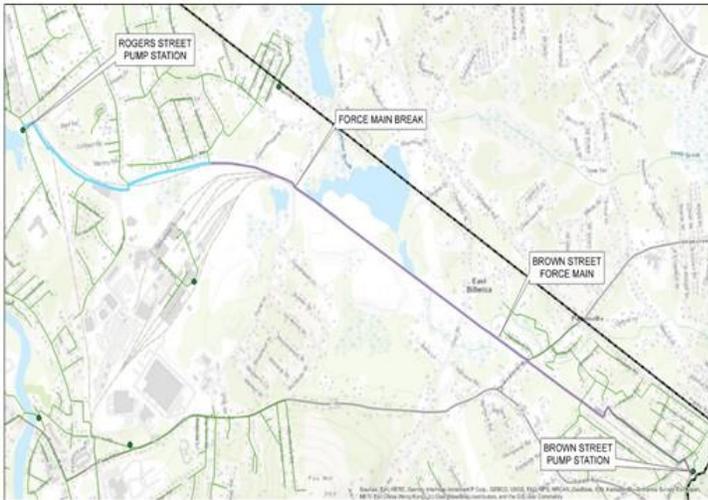


**ARTICLE 23**

**FUND THE EMERGENCY REPAIR OF 18" SEWER FORCE MAIN**

**ARTICLE 24**

**FUND THE DESIGN & REHABILITATION OF 15000 LF OF 18" SEWER FORCE MAIN**



- Break is at Railroad Bridge on Pond Street; force main was installed in 1973.
- Force Main is 18" Ductile Iron Pipe that runs between Roger Street and Brown Street Pumping Stations Pumping Stations at 15000 feet in length
- 30% of Town's wastewater flow runs through it
- Cost of relining and /or replacement is estimated at \$9-12 millions



## Emergency Repair



Laying out 3000' of bypass  
along the railroad property



Pumping wastewater from break site and Brown Street Pumping station



Hydro excavating  
and Dewatering  
During Repairs

Outside of Ductile Iron Pipe in  
Break location



# Appendix I – Capital

## Revenue Capacity

<b>FY 2022 Revenue Summary</b>			
Levy	\$	138,355,918	72%
Local Aid		26,930,649	14%
Local Receipts		11,742,000	6%
Enterprise Receipts		10,800,000	6%
Other Receipts		5,306,507	3%
<b>Total Projected Revenue</b>	<b>\$</b>	<b>193,135,074</b>	<b>100%</b>

Table 1

The Town has a Revenue Capacity of approximately \$213 Million for the upcoming fiscal year. The Town projects a revenue need of \$193 Million. This results in an excess levy capacity of approximately \$21 million – \$3 million greater than one year ago. 72% of the town’s revenue capacity is generated by the tax levy and 6% from local receipts and 6% from enterprise receipts. State aid represents 14% of the town revenue.

The total FY2022 annual budget including Enterprise Budgets is approximately \$180 Million. Annual Debt Service is \$14.4 Million. This represents 8% of the annual budget – DOR Guidelines recommend 10 % or lower.

## Debt Stabilization Policy

The Town of Billerica maintains a levy commitment every year of \$9.066 Million dollars. In the years that the town debt service requirement is below this commitment the difference is appropriated to a debt

<b>History of Debt Stabilization</b>							
Date	Source	Article	Appropriation	Date	Source	Article	Appropriation
10/4/2011	Free Cash	23	1,373,593	11/21/2017	Free Cash	23	1,800,000
6/30/2012	Interest		10,339	11/21/2017	Levy	11	60,434
10/2/2012	Levy	12	724,588	5/30/2018	Overlay Surplus	17	55,265
10/2/2012	Free Cash	23	1,289,321	6/30/2018	Interest		(223,456)
6/30/2013	Interest		80,692	7/31/2018	Interest		112,101
10/1/2013	Levy	16	908,817	7/31/2018	Interest		171,392
10/1/2013	Free Cash	31	753,836	10/2/2018	Levy	3	766,198
6/30/2014	Interest		72,634	10/2/2018	W/D		(1,625,000)
10/7/2014	Free Cash	20	1,102,100	10/2/2018	Free Cash		1,300,000
10/7/2014	Overlay Surplus	18	2,720,172	10/2/2018	WWRE		500,000
6/30/2015	Interest		175,327	10/2/2018	Interest		821,024
10/6/2015	Free Cash	13	1,800,000	10/2/2019	W/D		(950,000)
6/30/2016	Interest		311,248	10/2/2019	Free Cash		1,300,000
10/4/2016	Levy	12	735,000	10/2/2019	WWRE		500,000
10/4/2016	Free Cash	13	731,856	10/2/2019	Levy		641,324
10/4/2016	WWRE	13	1,068,144	10/2/2019	Interest		880,492
5/1/2017	Overlay Surplus	20	1,200,623	10/3/2020	W/D		(1,160,000)
6/30/2017	Interest		481,609	10/3/2020	WWRE	13	1,050,000
11/21/2017	W/D	12	(1,400,000)	10/3/2020	Levy		91,101
				10/3/2020	Interest		553,519
				10/3/2020	Free Cash	13	750,000.00
<b>Total</b>							<b>\$ 21,534,293</b>

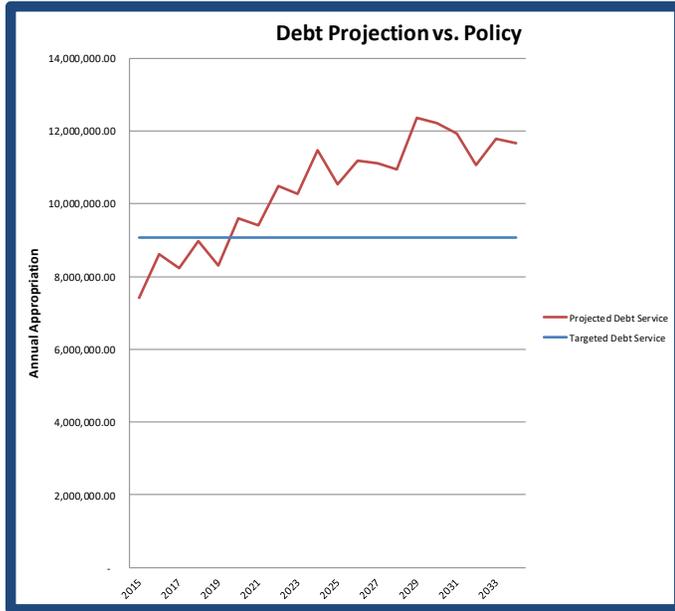
Table 2

stabilization fund. In the years that the debt service spikes over that commitment the town will appropriate the difference from the stabilization fund. The Town has not had the need to use the stabilization up to this point for general debt. The Town did appropriate \$1.16 million from the Debt Stabilization fund last year to fulfill the policy on excluded debt – which is to ensure that the tax impact on the median household does not exceed \$200 annually. The Graph and Table 3 below project when the Town will need to use stabilization funds and how much it will need to fund the Town’s long term capital needs. The Town needs approximately \$19 Million to fund the long term capital plan for the two debt excluded schools to limit the impact to \$200 annually on the median household. The Town will have approximately \$19 million in the debt stabilization fund by the fall of 2018 (see Table 2). An additional \$33 million will be needed to maintain a \$9 million impact on the levy of all general debt. This can be attained by appropriating \$1.8 million from free cash annually (see Table 3). At this rate the town will easily meet the goal of \$33 Million within the next 20 years through free cash appropriations and levy appropriations dictated by this policy.

Town of Billerica Debt Stabilization Fund Schedule							
Fiscal Year	Beginning Balance	Interest	Appropriations		Draw Down		Ending Balance
			Levy	Free Cash	Wastewater	HS Debt Exclusion	
2016	9,094,440	173,191	0	1,800,000	0		11,067,631
2017	13,990,898	265,827	1,152,047	3,000,000	0		18,408,772
1 2018	18,408,772	349,767	0	1,800,000	-502,704	-1,400,000	18,655,835
2 2019	18,655,835	354,461	0	1,800,000	-558,353	-1,625,000	18,626,943
3 2020	18,626,943	353,912	0	1,800,000	-399,068	-950,000	19,431,786
4 2021	19,431,786	369,204	0	1,800,000	-1,117,931	-1,160,000	21,660,817
5 2022	21,660,817	411,556	0	1,800,000	-942,842	-1,125,000	21,804,531
6 2023	21,804,531	414,286	0	1,800,000	-2,635,754	-1,100,000	20,283,063
7 2024	20,283,063	385,378	0	1,800,000	-2,137,273	-1,060,000	19,271,168
8 2025	19,271,168	366,152	0	1,800,000	-2,490,830	-1,035,000	17,911,490
9 2026	17,911,490	340,318	0	1,800,000	-1,720,587	-1,010,000	17,321,222
10 2027	17,321,222	329,103	0	1,800,000	-1,643,388	-1,035,000	16,771,937
11 2028	16,771,937	318,667	0	1,800,000	-1,479,033	-1,000,000	16,411,571
12 2029	16,411,571	311,820	0	1,800,000	-2,886,741	-975,000	14,661,650
13 2030	14,661,650	278,571	0	1,800,000	-2,729,905	-940,000	13,070,317
14 2031	13,070,317	248,336	0	1,800,000	-2,430,281	-910,000	11,778,372
15 2032	11,778,372	223,789	0	1,800,000	-1,562,017	-875,000	11,365,144
16 2033	11,365,144	215,938	0	1,800,000	-2,260,630	-850,000	10,270,452
17 2034	10,270,452	195,139	0	1,800,000	-2,127,033	-435,000	9,703,557
18 2035	9,703,557	184,368	0	1,800,000	-2,746,164	-415,000	8,526,761
19 2036	8,526,761	162,008	0	1,800,000	0	-400,000	10,088,770
20 2037	10,088,770	191,687	0	1,800,000	0	-375,000	11,705,456
21 2038	11,705,456	222,404	0	1,800,000	0	-360,000	13,367,860
22 2039	13,367,860	253,989	0	1,800,000	0	-335,000	15,086,849
23 2040	15,086,849	286,650	0	1,800,000	0	-315,000	16,858,499
<b>Totals</b>		<b>7,206,520</b>	<b>1,152,047</b>	<b>58,390,898</b>	<b>-32,370,532</b>	<b>-19,685,000</b>	

The Town Debt Stabilization Policy has two objectives. One is maintaining the general fund debt at \$9 Million by using this fund. The second is using debt stabilization to buffer the impact of debt exclusions. It is projected that \$19 Million will be needed to contain the impact of two debt exclusion on the median single family tax bill to \$200 annually. The total debt stabilization need over 20 years is \$51 Million (see Table 3).

## The Capital Plan



The Town has Short Term Capital Plan and a Long Term Capital Plan. The Short Term Plan is funded through budget appropriations and one-time free cash appropriations. Each year \$2 million or more is appropriated for Short Term Capital. Long Term Capital needs are handled through debt service as outlined in the Debt Service Policy. New School projects are handled through debt exclusions and have no impact on the operating budget.

There are four components to the Capital Plan; the Short Term Plan, the Long Term Plan, the school plan and the Roadway Management

Plan. The Short Term, School and Roadway Management Plans are attached and provide much greater detail. The High School is the biggest capital need in the School Plan. It is expected that the existing debt exclusions will be replaced by other debt exclusions five years into the future to address a significant middle school project. Roadway projects are funded through local appropriation, chapter 90 funds and state grant monies. The Long Term Plan is also attached however there are two significant separate reports that are part of the Long Term Plan – the Comprehensive Wastewater Management Plan (CWMP) and the Water Capital Improvement Plan (CIP). Summaries of these reports are also attached as supporting documentation. The CWMP is projected to cost \$260 Million over 25 years. These costs are included in the Long Term capital Plan. The Water Department CIP has \$10 Million of Capital needs in the foreseeable future and is funded annually through 3% annual water fee increases as illustrated in the attached Water CIP. A description of these two significant capital resources is provided below for context.

## Sewer Capacity and Wastewater Management Infrastructure

The Town is in the process of completing an aggressive sewer expansion program. The Town’s public sewer system covers 85% of the community, up from 70% in 2004. The wastewater collection system is comprised of 190 miles of sewer ranging from 8 inch to 45 inch gravity lines and force mains. The Town operates a Grade 7 Wastewater Treatment Plan with design capacity of 5.5 million gallons per day (MGD). The plant treated 1,24 Billion gallons of wastewater in 2016 and the average daily flow at the

plant was approximately 3.4 MGD, a significant increase (>2 MGD) from 2002 levels. There are twenty-five (25) pumping stations located throughout town.

The Town has been fairly aggressive in expanding the sewer system in order to serve the entire community. The following sewer contracts have been completed or recently initiated:

- Contract 34B – 5.53 miles of sewer and 1.5 miles of water infrastructure. 285 homes to be serviced was completed in the fall of 2016.
- Salem Road Infrastructure – 2,600’ sewer, 2,800’ water and 1,000’ drain. Sidewalk and signal. Completion date of June 2017.
- Rangeway Road (Aspen Apartments) – Private sewer extension. 18 properties to be serviced. Was completed in November 2016 with final paving in 2017.

Sewer contract 36 for \$14 million has been designed for the Route 129/Andover Road area and will be funded for construction in Spring 2017. The Town spends \$20-25 million every two years on sewer expansion projects. The completion date is anticipated to be 2035 after spending an additional \$140 million. The Town actively uses an Enterprise Fund to plan for the expansion of the sewer system. Several other areas to be addressed include the High School area and Middlesex Corporate Park. While the treatment plant is fully built out, Waterline Industries just completed a \$4 million contract for Phase 2 renovations at the plant, which included the rehabilitation of primary clarifiers and aeration tanks, the installation of a second Fournier Press and replacement of a sludge conveyor, primary sludge pumps and supporting electrical equipment and piping.

## Public Water Supply Infrastructure

The Concord River is the sole source of drinking water for the Town of Billerica, with public water available to the entire Town. The first Water Treatment Plant was built in 1955 with a capacity of 3.5 million gallons per day (MGD) with expansion capacity up to 7 MGD. By 1967 the plant was expanded to its intended maximum capacity. With more extensive growth in Billerica, the plant’s capacity was increased to 14 MGD in 1976. Due to problems with the existing water treatment plant, the Town broke ground in 2003 on a new \$25 million water treatment plant located off Treble Cove Road, with a capacity of 14 million gallons per day (gpd). The new water treatment plant was in response to numerous problems with deferred maintenance. The new plant did not increase the amount of water withdrawn from the Concord River; however it was designed to improve the quality of the drinking water.

The Town has MassDEP approval to withdraw 5.34 million gpd on an annual average. The town’s annual water consumption in FY 15 was approximately 1.784 billion gallons, with an average of 4.89 gallons of water used per day. The highest daily pumping occurred on 7/27/2016 when 9.53 million gallons were produced. The water treatment plant has benefited from assistance from National Grid through the installation of 57 Variable Frequency Drives (VFD) through ICS Corporation at a cost of \$95,000 by National Grid. The installation of these VFDs has resulted in an annual electricity savings of \$45,000 per year. Major water projects in the community have included the following:

The following Streets had new water main installation under Contract 35:

- **Agawam Circle Allen Road to cul-de-sac 330 lf 6 inch DIP**
- **Allen Road Agawam Circle to Allen Road Ext. 448 lf 8 inch DIP**
- **Alton Street Baldwin Road to cul-de-sac 420 lf 8 inch DIP**
- **Boynton Lane Andover Road to dead end 440 lf 8 inch DIP**
- **Marlyn Road Pond Street to cul-de-sac 1731 lf 10 inch DIP**
- **Pondover Road Andover Road to Pond Street 1952 lf 8 inch DIP**
- **Rosa Circle Pondover Road to cul-de-sac 202 lf 8 inch DIP**
- **Sandberg Road Andover Road to Tercentennial Drive 297 lf 10 inch DIP**
- **Sandberg Road Tercentennial Drive to Arakelian Drive 664 lf 8 inch DIP**
- **Tercentennial Drive Sandberg Road to Kenrick Ave 1051 lf 10 inch DIP**



**Town of Billerica - Five Year Capital Plan FY22 to FY26**

Department	Project	Funding Source	FY22	FY23	FY24	FY25	FY26
DPW - Parks and Trees	Landscaping Equipment	Budget/Free Cash	60,000	60,000	60,000	60,000	60,000
	F250 Pick up with Plow, replacement for C1	Budget/Free Cash					
	Kennedy Field Project	Budget	150,000				
	Hajjar School Softball Field (school)	Budget		150,000			
	Dutile Field Project	Budget			150,000		
DPW - Wastewater	Replacement Vehicle	Art. 20, STM 2012					
	Sewer Inflow Infiltration Removal Program	I/I Funds	100,000	100,000	100,000	100,000	100,000
DPW - Engineering	Drainage improvement on River Street	Budget					
	Survey, Plan Acceptance and Repair of unaccepted Ways	Free Cash	200,000	200,000	200,000	200,000	200,000
	Traffic Study for Sped Limits						
	Repair of Sewer Manhole	I/I Funds					
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				
	Hydrants and Valves	Budget	200,000	200,000	200,000	200,000	200,000
	Purchase and intallation of Gate Valves	Water Conservation Fund					
	Compact FWD Van	Budget					
	Replace W-20 Dump Truck 2002	Budget					
	Replace Backhoe W-40	Budget					
	Bobcat for Water Distribution	Budget					
DPW - Highway	Street sweeper						
	Backhoe, replacement	Budget/Free Cash	150,000				
	5 Ton Dump Truck W/sander & Plow	Budget/Free Cash		150,000			
	F250 with Plow	Budget/Free Cash	70,000				
Police	Computer Server Replacement	Lease					
	Portable Radios and Communications	Art. 28, STM 2010					
	Portable Radios and Communications	Budget	225,000				
	Police Radio System-Upgrade to Digital, Replace Repeaters and Recievers/Stratetic						
	Public Safety Technology Plan	Budget/Warrant Article	235,000.00	450,000.00			
	Replace K-9 Vehicle	Budget					
	A/C System Repairs and duct maintenance	Budget					
	Replace Department Motorcycles	Budget/Free Cash	40,000				
	Upgrade Camera System	Budget					
	Technology Upgrade with licenses, Door access and security system	Budget					
	Upgrade Mobile Computer System	911 Grant	10,000	10,000	10,000	10,000	10,000
	Expand capacity to townwide fiber network	Budget	35,000				
Fire Department	One Ton 4WD Pick Up C58 Service 2	Budget					
	One Ton 4WD Pick Up W/Plow Service 1	Budget					
	Replace 1996 Crown Victoria	Budget					
	Replace 2012 Ford Taurus/w Explorer	Budget				60,000	60,000
	Replace 2011 Ford Taurus/w Explorer	Budget		60,000			
	Replace 2009 Ford Taurus w/ Explorer	Budget	60,000				
	Replace 2002 Ford Explorer	Budget					
	New Reporting Software	Budget	11,468				
	Zetron Dispatch and Fire Station Alert System	Budget	195000				
	Radio Master Alarm Boxes	Budget	250000				
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					
	Nutting Lake Assessment	Budget					
Town Hall	Point Exterior (four Phases)/Windows	Free Cash					
	Town Hall Renovations	Budget	200,000				
	Facilites Director Vehicle	Budget	65,000				
	Town Hall Site Work	Budget					
	Voting Machines	Budget	100,000				
Building Department	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					
	Workspace redesign to increase privacy for case management		40,000				
	Building Alarm and Cameras	Budget	15,000				
	Art Room and Floor Replacement	Budget	17,500				
	Replacement of First Floor Windows - West Side of Building and NE Corner.	Budget					
Library	Computer Replacement (10)	Budget					
	Elevator technology upgrade	Budget	4,000				
Inspectional Services	Vehicle for inspectors						
<b>Projected Total Town Expense</b>			<b>2,482,968</b>	<b>1,380,000</b>	<b>720,000</b>	<b>630,000</b>	<b>630,000</b>
<b>Funded through FY2022 Budget</b>			<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>
<b>Projected Outstanding Requests</b>			<b>1,982,968</b>	<b>880,000</b>	<b>220,000</b>	<b>130,000</b>	<b>130,000</b>

### Billerica Sewer Needs Collection Systems Priority and Cost analysis

Need Area	Total Sewer Pipe (Feet)	Total Cost for Needs Area (2015 \$)	Cost per LF	Parcels in Area	Cost per Parcel	Environmental Need	Environmental Need High	Environmental Need Medium	Environmental Need Low	% of Parcels (13,368 Total)	% Complete (82.9% to date)	% Residential	% Com / Ind / Mun
2&8	29,200	\$ 10,869,950	\$ 372.26	285	\$ 38,140.18	High	\$ 10,869,950			2.1%	85.1%	98	2
3	30,200	\$ 13,913,900	\$ 460.73	247	\$ 56,331.58	High	\$ 13,913,900			1.9%	86.9%	87	13
4	21,200	\$ 9,728,550	\$ 458.89	223	\$ 43,625.78	High	\$ 9,728,550			1.7%	88.6%	97	3
5	Installed with Bertha & Poe											88.6%	
6	23,800	\$ 10,948,600	\$ 460.03	148	\$ 73,977.03	High	\$ 10,948,600			1.1%	89.7%	90	10
7	26,900	\$ 12,104,950	\$ 450.00	167	\$ 72,484.73	High	\$ 12,104,950			1.3%	90.9%	70	30
8	Included with Need Area 2											90.9%	
9	27,300	\$ 12,548,250	\$ 459.64	262	\$ 47,894.08	High	\$ 12,548,250			2.0%	92.9%	69	31
10	28,700	\$ 13,049,400	\$ 454.68	176	\$ 74,144.32	High	\$ 13,049,400			1.3%	94.2%	89	11
11	10,000	\$ 4,251,000	\$ 425.10	76	\$ 55,934.21	Medium		\$ 4,251,000		0.6%	94.8%	89	11
12	21,900	\$ 9,932,650	\$ 453.55	240	\$ 41,386.04	Medium		\$ 9,932,650		1.8%	96.6%	89	11
13	9,800	\$ 4,397,250	\$ 448.70	62	\$ 70,923.39	Medium		\$ 4,397,250		0.5%	97.1%	72	28
14	5,900	\$ 2,675,400	\$ 453.46	48	\$ 55,737.50	Medium		\$ 2,675,400		0.4%	97.4%	96	4
15	3,500	\$ 1,551,550	\$ 443.30	32	\$ 48,485.94	Medium		\$ 1,551,550		0.2%	97.7%	82	18
16	17,200	\$ 7,511,400	\$ 436.71	147	\$ 51,097.96	Medium		\$ 7,511,400		1.1%	98.8%	84	16
17	2,900	\$ 1,305,850	\$ 450.29	21	\$ 62,183.33	Medium		\$ 1,305,850		0.2%	98.9%	91	9
18	Installed with Contract 34A - East Billerica											98.9%	
19	2,200	\$ 763,100	\$ 346.86	21	\$ 36,338.10	Low			\$ 763,100	0.2%	99.1%	93	7
20	3,100	\$ 1,001,000	\$ 322.90	20	\$ 50,050.00	Low			\$ 1,001,000	0.2%	99.2%	80	20
21	2,800	\$ 1,264,900	\$ 451.75	19	\$ 66,573.68	Low			\$ 1,264,900	0.1%	99.4%	27	73
22	9,300	\$ 4,213,300	\$ 453.04	43	\$ 97,983.72	Low			\$ 4,213,300	0.3%	99.7%	80	20
23	6,400	\$ 2,902,900	\$ 453.58	35	\$ 82,940.00	Low			\$ 2,902,900	0.3%	100.0%	45	55
24	700	\$ 313,950	\$ 448.50	4	\$ 78,487.50	Low			\$ 313,950	0.0%	100.0%	0	100
25	4,300	\$ 1,915,550	\$ 445.48	8	\$ 239,443.75	Low			\$ 1,915,550	0.1%	100%	100	0
<b>TOTAL</b>	<b>287,300</b>	<b>\$ 127,163,400</b>		<b>2284</b>			<b>\$ 83,163,600</b>	<b>\$ 31,625,100</b>	<b>\$ 12,374,700</b>				

**Table 4-18: Summary of Final Recommended Plan**

Recommendation	Priority	Estimated Project Cost (\$2009)	Description
Sewer Modeling	1	\$200,000	Purchase and populate dynamic sewer modeling software
Pump Station Improvement Program	1	\$12,068,800	Upgrade, bypass, and/or replace existing pump stations
Infiltration/Inflow	1	\$300,000 <sup>(1)</sup> \$100,000/year <sup>(2)</sup>	Conduct I/I Analysis and Continue I/I Evaluation and Rehabilitation Program
Upgrade Letchworth Avenue WWTF	1	\$24,630,000	Plant improvements to address existing and future flows and loads, and upgrade facilities
Shawsheen River Interceptor Sewer Monitoring	1	\$0	Monitor sewer sections for debris buildup and clean as required
Septage Management Plan	1	\$0 <sup>(3)</sup>	Establish for areas where on-site systems to remain and for Needs Areas until sewer becomes available
Replace Richardson Street PS Upstream Sewer	2	\$2,250,000	Replace existing sewer in easement upstream of Richardson St. PS
Downstream System Improvements	3	\$14,947,200	Improvements needed for connecting Needs Areas to existing system
Concord River Interceptor Sewer Improvements	3	\$6,600,000	Improvements to the Concord River Interceptor for future conditions
Sewer System Expansion	4	\$192,600,000	Expansion of sewer system to Needs Areas

(1) I/I Analysis

(2) I/I Evaluation and Rehabilitation Program

(3) To be funded by homeowners and with loans from the DEP Community Septic Betterment Loan Program

Finally, Priority 4 is sewer system expansion to serve the Needs Areas. Sewer system modeling and improvements to existing systems need to be completed prior to extending sewers. If there is a desire to extend sewers to a Needs Area and no improvements to downstream systems are required based on the modeling, the extension could proceed as long as there is no impact on pumping stations, and the additional flow can be accepted at the WWTF.

Table 4-12 summarizes the Final Recommended Plan and includes the description of work planned, priority, proposed year for implementation and associated costs. The Final Recommended Plan for sewer system expansion is shown in Table 4-13. Needs Area 18 was completed in 2008 as Sewer Contract 34A. The expansion is scheduled to start in year 2 with Contract 34B and continue through the planning period as shown in Table 4-13 and Figure 4-1. This schedule coordinates with the 1999 Sewer Master Plan,



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availability of funding and attempts to not only coordinate sewer construction with other work on-going in Town, but efforts at minimizing construction related impacts to the Town.

Once the CWMP is completed and all appropriate regulatory, federal, state and local agencies have approved the final recommended plan, construction contracts can be finalized and the work started.

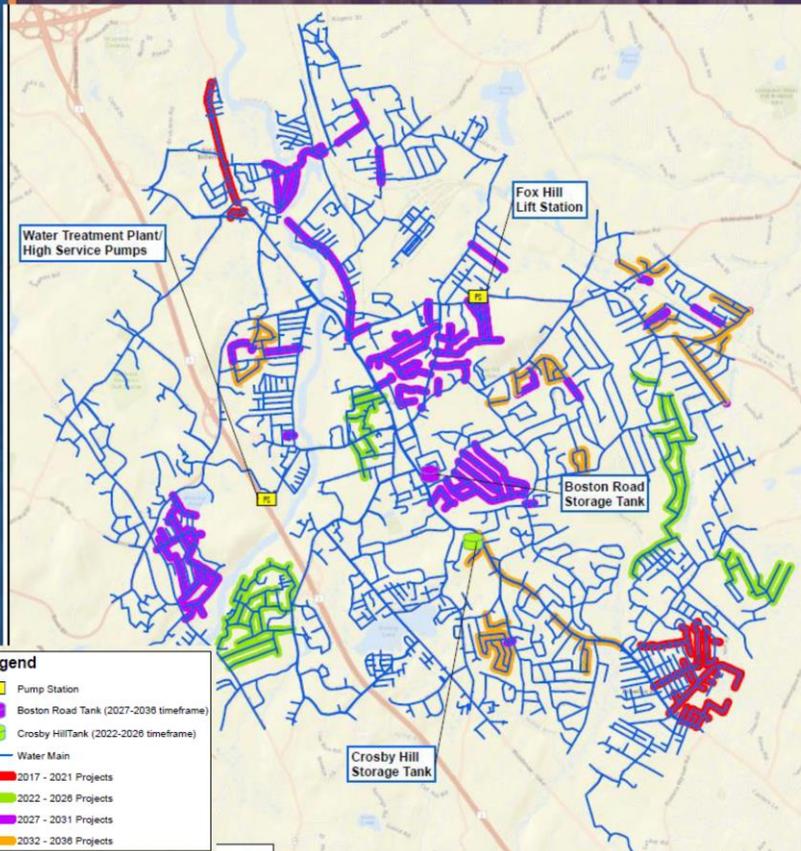


Table 4-19: Final Recommended Plan Implementation Cost

Item	Description	Year												Total	
		1	2	3	4	5	6	7	8	9	10	13	16		
1	Sewer Modeling	\$200,000													\$200,000
2	I/I Analysis	\$300,000													\$300,000
3	I/I Investigation & Rehab. Program	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$300,000	\$300,000	\$500,000	\$2,000,000	
	<b>Pump Station Improvement Program</b>														
4	Phase 1	\$5,514,100												\$5,514,100	
5	Phase 2			\$3,999,000										\$3,999,000	
6	Phase 3					\$1,243,900								\$1,243,900	
7	Phase 4										\$1,311,800			\$1,311,800	
8	Richardson St. Upstream Sewer		\$2,250,000											\$2,250,000	
9	WWTF Improvements		\$7,510,000	\$7,015,000		\$3,752,000		\$4,995,000		\$1,358,000				\$24,630,000	
10	Downstream Sewer Improvements				\$5,491,200						\$9,456,000			\$14,947,200	
11	Concord River Interceptor Improvements				\$975,000						\$5,625,000			\$6,600,000	
	<b>Subtotal</b>	<b>\$6,114,100</b>	<b>\$9,860,000</b>	<b>\$11,114,000</b>	<b>\$6,566,200</b>	<b>\$5,095,900</b>	<b>\$100,000</b>	<b>\$5,095,000</b>	<b>\$100,000</b>	<b>\$1,458,000</b>	<b>\$16,692,800</b>	<b>\$300,000</b>	<b>\$500,000</b>	<b>\$62,996,000</b>	
12	Sewer System Expansion			\$9,000,000	\$8,900,000	\$8,900,000	\$10,150,000	\$10,150,000	\$8,150,000	\$8,150,000	\$35,400,000	\$54,600,000	\$39,200,000	\$192,600,000	
	<b>Total</b>	<b>\$6,114,100</b>	<b>\$9,860,000</b>	<b>\$20,114,000</b>	<b>\$15,466,200</b>	<b>\$13,995,900</b>	<b>\$10,250,000</b>	<b>\$15,245,000</b>	<b>\$8,250,000</b>	<b>\$9,608,000</b>	<b>\$52,092,800</b>	<b>\$54,900,000</b>	<b>\$39,700,000</b>	<b>\$255,596,000</b>	
	<b>Cumulative Total</b>	<b>\$6,114,100</b>	<b>\$15,974,100</b>	<b>\$36,088,100</b>	<b>\$51,554,300</b>	<b>\$65,550,200</b>	<b>\$75,800,200</b>	<b>\$91,045,200</b>	<b>\$99,295,200</b>	<b>\$108,903,200</b>	<b>\$160,996,000</b>	<b>\$215,896,000</b>	<b>\$255,596,000</b>		
	(1) Program to be developed by I/I Analysis and supported with funds from the Town's developer I/I mitigation fund														

# Water Distribution System Recommendations

## Recommendations for Distribution System



Planning Period	Project Area	Project Size	Preliminary Cost Estimate
2017 – 2021	Pinehurst	22,000 L.F.	\$7,076,025
	Boston Road/Lowell Border	4,500 L.F.	\$1,597,500
	Treble Cove Transmission Line		\$553,200
	Residential Meter Replacement	12,190 units	\$4,500,000
	<b>Subtotal</b>	<b>26,500 L.F.</b>	<b>\$13,726,725</b>
2022 – 2026	Crosby Hill Tank 2MG		\$2,317,500
	South Billerica	24,200 L.F.	\$8,349,000
	Billerica High School	5,300 L.F.	\$1,828,500
	Concorde River Crossing/River St.	400 L.F.	\$189,000
	Buckingham/Castlewood Drive	17,300 L.F.	\$6,347,600
	Connolly Road	7,300 L.F.	\$2,518,500
	Rio Vista	16,800 L.F.	\$5,796,000
	<b>Subtotal</b>	<b>70,900 L.F.</b>	<b>\$27,346,100</b>
2027 - 2031	Marshall Middle School	21,800 L.F.	\$7,521,000
	Billerica Town Center	16,800 L.F.	\$5,934,600
	Cast Iron Water Main Locations	22,200 L.F.	\$7,659,000
		<b>Subtotal</b>	<b>60,800 L.F.</b>
2032 – 2036	Boston Road Tank 6.5 MG		\$5,230,500
	Asbestos Cement Water Main	52,000 L.F.	\$17,940,000
	Boston Road	8,200 L.F.	\$3,382,500
	Shawsheen River Crossing	5,100 L.F.	\$2,216,250
	<b>Subtotal</b>	<b>65,300 L.F.</b>	<b>\$28,769,250</b>
	<b>Total</b>	<b>223,900 L.F.</b>	<b>\$90,956,675</b>

0.8% of system replaced/yr average  
(>100 year service life)

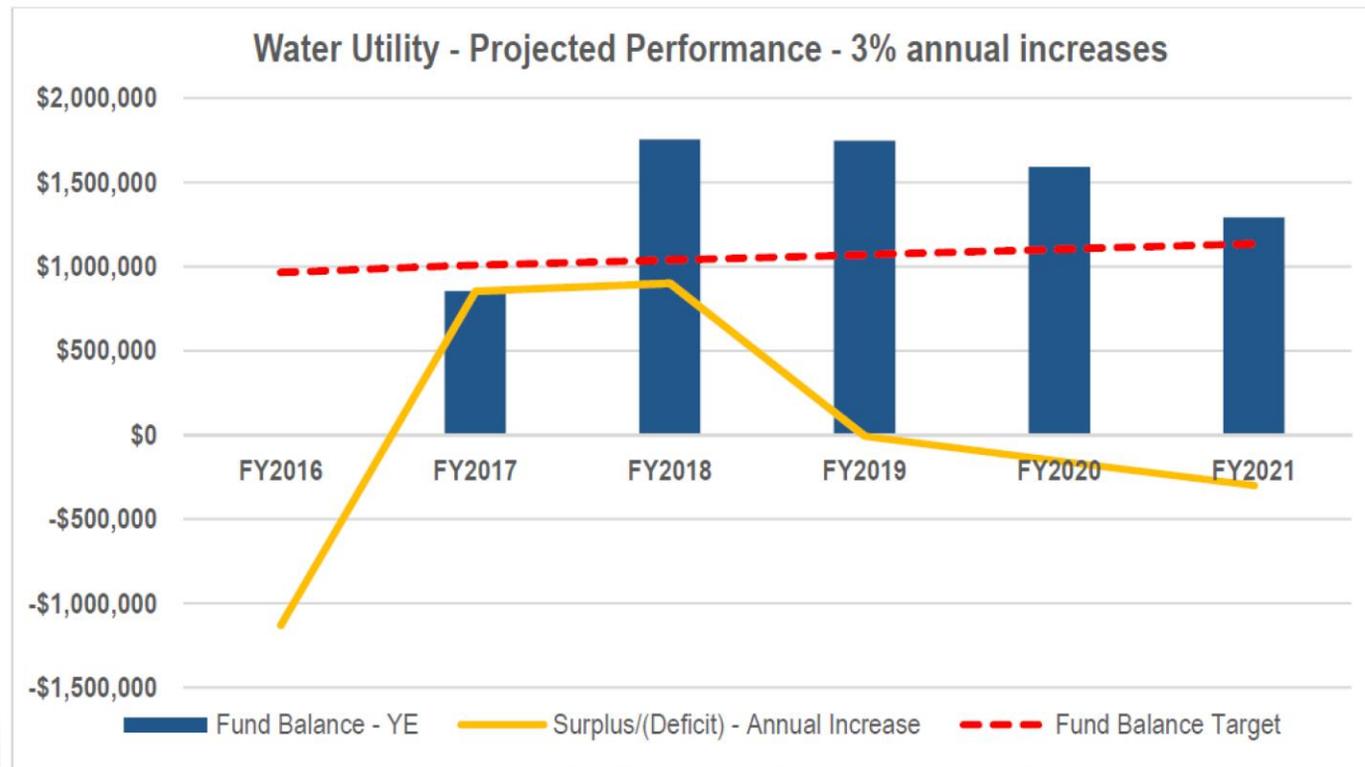


# 20-Year Capital Improvement Plan – Summary

Project	Preliminary Cost Estimate				Subtotal
	Years 2017-2021	Years 2022-2026	Years 2027-2031	Years 2032-2036	
Raw Water PS Elec Building HVAC Eval	\$5,000				\$5,000
Raw Water Transmission Main Assessment	\$75,000				\$75,000
Raw Water Pump Replacement	\$250,000				\$250,000
Raw Water Supply Redundancy		\$5,448,000			\$5,448,000
WTP Process Optimization	\$100,000				\$100,000
Chemical Storage Tanks	\$272,000				\$272,000
Filtered Water Chemical Injection	\$480,000				\$480,000
Ozone System Relocation and Replacement	\$8,353,000				\$8,353,000
Equipment Replacement		\$5,167,500	\$5,167,500	\$837,000	\$11,172,000
Finished Water Pump VFD Replacement	\$405,000				\$405,000
Power Quality Study	\$13,000				\$13,000
Active Harmonic Replacement System	\$120,000				\$120,000
NETA Equipment Testing	\$110,500				\$110,500
Lighting Upgrades	\$247,500				\$247,500
Electrical Safety Program	\$97,500				\$97,500
PLC Hardware Upgrade		\$150,000			\$150,000
SCADA Server/Thin Client Architecture		\$275,000			\$275,000
HMI Software Upgrade	\$125,000				\$125,000
Automated Reporting Software Upgrade	\$80,000				\$80,000
SCADA Disaster Recovery Process & Training	\$115,000				\$115,000
Structural Recommendations	\$991,000				\$991,000
Internal structural inspection of concrete tanks	\$25,000				\$25,000
HVAC Air Balance Study	\$4,800				\$4,800
HVAC Improvements to perimeter offices	\$120,000				\$120,000
HVAC Humidity Control	\$100,000				\$100,000
HVAC VAV System	\$100,000				\$100,000
<b>WTP SUBTOTAL</b>	<b>\$12,189,300</b>	<b>\$11,040,500</b>	<b>\$5,167,500</b>	<b>\$837,000</b>	<b>\$29,234,300</b>
Residential Meter Replacement	\$4,500,000				\$4,500,000
Crosby Hill Tank Replacement		\$2,317,500			\$2,317,500
Boston Road Tank Replacement				\$5,230,500	\$5,230,500
Pipe Replacement	\$9,226,725	\$25,028,600	\$21,114,600	\$23,538,750	\$78,908,675
<b>Total</b>	<b>\$25,916,025</b>	<b>\$38,386,600</b>	<b>\$26,282,100</b>	<b>\$29,606,250</b>	<b>\$120,190,975</b>



# Water Fund Balance – 3% Annual Increases



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

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
<b>2020</b>					
<b>DESIGN PROJECTS</b>					
Chapter 90	BOSTON RD NORTH RECONSTRUCTION FINAL DESIGN	BOSTON RD	RIVER ST	FLOYD ST	\$625,000.00
Other	YANKEE DOODLE BIKE PATH EASEMENTS	TOWN WIDE			\$2,500,000.00
Sewer	SEWER CONTRACT 39/40 (NEEDS AREA 7 & 9) DESIGN	NEEDS AREA 7 & 9			\$2,500,000.00
Other	STORMWATER MANAGEMENT	TOWN WIDE			\$60,000.00
I/I	INFLOW/INFILTRATION REHABILITATION CONTRACT 3	CLEANING & CCTV	CONCORD & SHAWSHEEN INTERCEPTORS		\$40,000.00
<b>CONSTRUCTION PROJECTS</b>					
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			\$1,000,000.00
		BOSTON RD SIDEWALK	ALPINE ST	LOWELL ST	\$30,000.00
					<b>Subtotal: \$1,030,000.00</b>
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			\$50,000.00
Chapter 90	TOWN-WIDE PATCHING	TOWN WIDE			\$50,000.00
Sewer/Ch 90	TOWN-WIDE STRUCTURE REPAIRS	STRUCTURE REPAIRS	TOWN WIDE		\$50,000.00
Sewer	SEWER CONTRACT 37/38 (NEEDS AREA 4 & 6) CONSTRUCTION YR 1	NEEDS AREA 4 & 6			\$21,000,000.00
	CALL ST PAVING & SIDEWALK	CALL ST-01	POLLARD ST	MYRTLE ST	\$85,058.00
		CALL ST-02	MYRTLE ST	SCHOOL DRWAY	\$211,645.00
		CALL ST-03	SCHOOL DRWAY	ROGERS ST	\$70,857.00
					<b>Subtotal: \$367,560.00</b>
	POLLARD ST SIDEWALK	POLLARD ST-01	TREBLE COVE RD	FORDWAY AVE	\$98,920.00

5/1/2019

Page 4 of 10

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

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
		POLLARD ST-02	FORDWAY AVE	CALL ST	\$36,426.00
					Subtotal: \$135,346.00
I/I	INFLOW/INFILTRATION REHABILITATION CONTRACT 3	CLEANING & CCTV	CONCORD & SHAWSHEEN INTERCEPTORS		\$250,000.00
Private	RANGEWAY RD PAVING - HAWTHORNE	RANGEWAY RD	NASHUA RD	STERLING RD	\$250,000.00
State TIP	MIDDLESEX TURNPIKE CONSTRUCTION YR 3	MIDDLESEX TPK	PEARL RD	TOWN LINE	\$35,000,000.00
State TIP	BOSTON RD IMPROVEMENTS AT ALLEN RD YR 3	BOSTON RD	TREMLET RD	SHAWSHEEN RIVER	\$2,600,000.00
					Total: \$66,507,906.00

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

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
<b>2021</b>					
<b>DESIGN PROJECTS</b>					
Other	STORMWATER MANAGEMENT	TOWN WIDE			\$60,000.00
<b>CONSTRUCTION PROJECTS</b>					
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			\$1,000,000.00
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			\$50,000.00
Chapter 90	TOWN-WIDE PATCHING	TOWN WIDE			\$50,000.00
Sewer/Ch 90	TOWN-WIDE STRUCTURE REPAIRS	STRUCTURE REPAIRS	TOWN WIDE		\$50,000.00
	TREBLE COVE RD SIDEWALK TO VVP CONSTRUCTION	TREBLE COVE RD-13	VVP	REPUBLIC RD	\$149,013.00
Sewer	SEWER CONTRACT 37/38 (NEEDS AREA 4 & 6) CONSTRUCTION YR 2	NEEDS AREA 4 & 6			\$21,000,000.00
State TIP	MIDDLESEX TURNPIKE CONSTRUCTION YR 4	MIDDLESEX TPK	PEARL RD	TOWN LINE	\$35,000,000.00
	MANNING RD SIDEWALK EXT/PAVING	MANNING RD	MIDDLESEX TPK	LEXINGTON RD	\$150,000.00
<b>Total:</b>					<b>\$153,724,774.00</b>

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

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
<b>2022</b>					
<b>DESIGN PROJECTS</b>					
Other	STORMWATER MANAGEMENT	TOWN WIDE			\$60,000.00
<b>CONSTRUCTION PROJECTS</b>					
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			\$1,000,000.00
		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
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			\$50,000.00
Chapter 90	TOWN-WIDE PATCHING	TOWN WIDE			\$50,000.00
Sewer/Ch 90	TOWN-WIDE STRUCTURE REPAIRS	STRUCTURE REPAIRS	TOWN WIDE		\$50,000.00
State TIP	MIDDLESEX TURNPIKE CONSTRUCTION YR 5	MIDDLESEX TPK	PEARL RD	TOWN LINE	\$35,000,000.00
State TIP	BOSTON RD NORTH CONSTRUCTION	BOSTON RD	RIVER ST	FLOYD ST	\$10,390,825.00
<b>Total:</b>					<b>\$96,215,761.00</b>

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

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
<b>2023</b>					
<b>DESIGN PROJECTS</b>					
Other	STORMWATER MANAGEMENT	TOWN WIDE			\$60,000.00
<b>CONSTRUCTION PROJECTS</b>					
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			\$1,000,000.00
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			\$50,000.00
Chapter 90	TOWN-WIDE PATCHING	TOWN WIDE			\$50,000.00
Sewer/Ch 90	TOWN-WIDE STRUCTURE REPAIRS	STRUCTURE REPAIRS	TOWN WIDE		\$50,000.00
State TIP	MIDDLESEX TURNPIKE CONSTRUCTION YR 6	MIDDLESEX TPK	PEARL RD	TOWN LINE	\$35,000,000.00
State TIP Board of Appeals	LEXINGTON RD/GLAD VALLEY INTERSECTION CONSTRUCTION	LEXINGTON RD-01	GLAD VALLEY DR	BOSTON RD	\$1,423,312.00
					\$150,000.00
					<b>Subtotal: \$1,573,312.00</b>
State TIP	YANKEE DOODLE BIKE PATH CONSTRUCTION	TOWN WIDE			\$10,102,215.00
	HOC SEWER PLANT DEMOLITION	OLD HOC SEWER PLANT			\$150,000.00
					<b>Total: \$48,035,527.00</b>

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

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
<b>2024</b>					
<b>DESIGN PROJECTS</b>					
Other	STORMWATER MANAGEMENT	TOWN WIDE			\$60,000.00
<b>CONSTRUCTION PROJECTS</b>					
Chapter 90	ROADWAY MANAGEMENT	TOWN WIDE			\$1,000,000.00
Chapter 90	TOWN-WIDE CRACK SEALING	TOWN WIDE			\$50,000.00
Chapter 90	TOWN-WIDE PATCHING	TOWN WIDE			\$50,000.00
Sewer/Ch 90	TOWN-WIDE STRUCTURE REPAIRS	STRUCTURE REPAIRS	TOWN WIDE		\$50,000.00
	ANDOVER RD SIDEWALK	ANDOVER RD-04 ANDOVER RD-05 ANDOVER RD-06 ANDOVER RD-07 ANDOVER RD-08	POND ST BOYNTON LN LALIA LN PONDOVER RD ALLEN RD EXT	BOYNTON LN LALIA LN PONDOVER RD ALLEN RD EXT ALLEN RD	\$76,330.00 \$91,118.00 \$43,149.00 \$69,925.00 \$100,245.00 <b>Subtotal: \$380,767.00</b>
	WHIPPLE RD SIDEWALK	WHIPPLE RD-02	ANDOVER RD	BRITTANY LN	\$125,992.00
	NASHUA RD SIDEWALK	NASHUA RD-06 NASHUA RD-07	SIMONDS FARM RD CINNAMON DR	CINNAMON DR HEMLOCK LN	\$48,857.00 \$53,047.00 <b>Subtotal: \$101,904.00</b>
	CAMPBELL RD SIDEWALK TO PHR	CAMPBELL RD-01	CONCORD RD	DEAD END	\$102,547.00
	ED HAYES WAY SIDEWALK TO PHR	ED HAYES WAY	DEAD END	GLAD VALLEY DR	\$18,343.00
	TREBLE COVE RD SIDEWALK TO VVP CONSTRUCTION	TREBLE COVE RD-04 TREBLE COVE RD-05 TREBLE COVE RD-06 TREBLE COVE RD-07	NASHUA RD JUNIPER ST BRANDON ST RIO VISTA ST	JUNIPER ST BRANDON ST RIO VISTA ST DRIVEWAY	\$33,978.00 \$34,844.00 \$29,677.00 \$95,374.00

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

FUNDING	PROJECT	ROAD	FROM	TO	Total Cost
		TREBLE COVE RD-08	DRIVEWAY	PEQUOT ST	\$44,940.00
		TREBLE COVE RD-09	PEQUOT ST	GOLDENROD LN	\$84,512.00
		TREBLE COVE RD-10	GOLDENROD RD	UNKNOWN	\$90,043.00
		TREBLE COVE RD-11	UNKNOWN	GOLDENROD LN	\$36,671.00
		TREBLE COVE RD-12	GOLDENROD LN	UNKNOWN	\$32,847.00
					<b>Subtotal: \$482,886.00</b>
	OLD ELM / TALBOT SIDEWALK	LOWELL ST-01	OLD ELM ST	COLSON ST	\$115,069.00
		OLD ELM ST-07	COLSON ST	TALBOT AVE	\$19,959.00
		OLD ELM ST-08	TALBOT AVE	TALBOT AVE	\$12,757.00
		OLD ELM ST-09	TALBOT AVE	WILSON ST	\$32,088.00
		OLD ELM ST-10	WILSON ST	FAULKNER ST	\$105,116.00
		TALBOT AVE-02	CIRCLE	CIRCLE	\$177,266.00
		TALBOT AVE-03	CIRCLE	OLD ELM ST	\$120,754.00
					<b>Subtotal: \$583,009.00</b>
					<b>Total: \$3,005,448.00</b>

**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
<b>1. Health, Safety &amp; Welfare</b>	\$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
<b>2. Code Compliance</b> (not indicated previously)	\$14,760	\$18,450	\$103,800	\$48,092	\$0	\$340,532	\$96,420	\$29,520	\$29,520	\$681,094	x	xxxx
<b>3. Functional Use of Building</b> (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
						*		*	*			
<b>4. Handicap Accessibility</b>	\$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
<b>5. Maintenance-Extending the Life of the Building</b>	\$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
<b>6. Energy Efficiency-Energy and Water Saving</b>	\$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
<b>7. Hazardous Materials</b>	\$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
<b>TOTAL</b>	\$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		
<b>RANK</b>	x	x	x	x	x	x	x	x	x			
<b>YEAR TO BE COMPLETED</b>	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx	xxxx			
<b>Overview Commentary:</b>												
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 modularity is included												

DORE AND WHITTIER ARCHITECTS, INC.

PRELIMINARY Estimated Project Costs Summary										10/12/2012	
Comprehensive Facilities Assessment & Master Plan Study											
Billerica, Massachusetts											
The following is a summary of Estimated Project Costs developed for the Billerica Public Schools Comprehensive Facilities Assessment & Master Plan Study. The options developed are conceptual in nature and therefore the estimated project costs are intended to provide a preliminary order of magnitude view at the potential project costs. Project costs consist of estimated site and building construction costs, design and construction contingencies, phasing, soft costs to cover the values of the design team, owner's project manager, investigative services, etc and fixtures, furniture and technology costs. The project costs presented are in current 2012 dollars and may need to be adjusted for inflation depending on future construction timeframes.											
Options:	Grades	Scope	Pop.	Estimated Costs	Comments						
<b>Option 1: Repair</b>											
Billerica High School	9 thru 12	CIP Only	1400	\$ 105,273,000	includes PK						
Locke Middle School	6 thru 8	CIP Only	621	\$ 21,644,000							
Marshall Middle School	6 thru 8	CIP Only	729	\$ 29,006,000							
Ditson Elementary School	K thru 5	CIP Only	655	\$ 1,705,000							
Dutile Elementary School	K thru 5	CIP Only	262	\$ 12,371,000							
Hajjar Elementary School	K thru 5	CIP Only	479	\$ 15,876,000							
Kennedy Elementary School	K thru 5	CIP Only	409	\$ 14,352,000							
Parker Elementary School	K thru 5	No Work	500	\$ -							
Vining Elementary School	K thru 5	CIP Only	195	\$ 13,132,000							
			5250								
Hallenborg Hockey Rink				\$ 5,954,000							
<b>Option 2: Redistrict</b>						<b>Option 2A: Redistrict II</b>					
Billerica High School	9 thru 12	Renovations	1400	\$ 169,260,000	includes PK	Billerica High School	9 thru 12	New	1400	\$ 132,031,000	includes PK
Locke Middle School	6 thru 8	CIP Only	594	\$ 21,644,000		Locke Middle School	6 thru 8	Add/Renov	594	\$ 54,999,000	
Marshall Middle School	6 thru 8	CIP/Renov	756	\$ 30,369,000		Marshall Middle School	6 thru 8	Add/Renov	756	\$ 62,228,000	
Ditson Elementary School	K thru 5	CIP Only	612	\$ 1,705,000		Ditson Elementary School	K thru 5	CIP Only	612	\$ 1,705,000	
Dutile Elementary School	K thru 5	Renovations	262	\$ 16,486,000		Dutile Elementary School	K thru 5	Renovations	262	\$ 16,486,000	
Hajjar Elementary School	K thru 5	Add/Renov	631	\$ 35,828,000		Hajjar Elementary School	K thru 5	Add/Renov	631	\$ 35,828,000	
Kennedy Elementary School	K thru 5	Renovations	300	\$ 20,625,000		Kennedy Elementary School	K thru 5	Renovations	300	\$ 20,625,000	
Parker Elementary School	K thru 5	No Work	500	\$ -		Parker Elementary School	K thru 5	No Work	500	\$ -	
Vining Elementary School	K thru 5	Renovations	195	\$ 14,329,000		Vining Elementary School	K thru 5	Add/Renov	195	\$ 20,349,000	
			5250						5250		
Hallenborg Hockey Rink				\$ 5,954,000		Hallenborg Hockey Rink				\$ 5,954,000	

<b>Option 3: Reduce</b>							<b>Option 3: Reduce</b>						
Billerica High School	9 thru 12	Renovations	1400	\$	169,260,000	includes PK	Billerica High School	9 thru 12	New	1400	\$	132,031,000	includes PK
Locke Middle School	6 thru 8	CIP	594	\$	21,644,000		Locke Middle School	6 thru 8	CIP	594	\$	21,644,000	
Marshall Middle School	6 thru 8	CIP/Renov	756	\$	30,369,000		Marshall Middle School	6 thru 8	CIP/Renov	756	\$	30,369,000	
Ditson Elementary School	K thru 5	CIP Only	612	\$	1,705,000		Ditson Elementary School	K thru 5	CIP Only	612	\$	1,705,000	
Dutile Elementary School	K thru 5	Renovations	262	\$	16,486,000		Dutile Elementary School	K thru 5	Renovations	262	\$	16,486,000	
Hajjar Elementary School	K thru 5	Add/Renov	631	\$	35,828,000		Hajjar Elementary School	K thru 5	Add/Renov	631	\$	35,828,000	
Kennedy Elementary School	K thru 5	Add/Renov	495	\$	38,362,000		Kennedy Elementary School	K thru 5	Add/Renov	495	\$	38,362,000	
Parker Elementary School	K thru 5	No Work	500	\$	-		Parker Elementary School	K thru 5	No Work	500	\$	-	
Vining Elementary School	K thru 5	Closed	0	\$	-		Vining Elementary School	K thru 5	Closed	0	\$	-	
			5250							5250			
Hallenborg Hockey Rink				\$	5,954,000		Hallenborg Hockey Rink				\$	5,954,000	
<b>Option 4: Reconfigure</b>							<b>Option 4: Reconfigure</b>						
Billerica High School	8-9/10-12	Add/Renov	1850	\$	178,087,000	includes PK	Billerica High School	8-9/10-12	New	1850	\$	160,740,000	includes PK
Locke Middle School	5 thru 7	CIP	579	\$	21,644,000		Locke Middle School	5 thru 7	CIP	579	\$	21,644,000	
Marshall Middle School	5 thru 7	CIP/Renov	737	\$	30,369,000		Marshall Middle School	5 thru 7	CIP/Renov	737	\$	30,369,000	
Ditson Elementary School	K thru 4	CIP	590	\$	1,705,000		Ditson Elementary School	K thru 4	CIP	590	\$	1,705,000	
Dutile Elementary School	K thru 4	Renovations	262	\$	16,486,000		Dutile Elementary School	K thru 4	Renovations	262	\$	16,486,000	
Hajjar Elementary School	K thru 4	Renovations	433	\$	26,257,000		Hajjar Elementary School	K thru 4	Renovations	433	\$	26,257,000	
Kennedy Elementary School	K thru 4	Add/Renov	300	\$	20,625,000		Kennedy Elementary School	K thru 4	Add/Renov	300	\$	20,625,000	
Parker Elementary School	K thru 4	No Work	500	\$	-		Parker Elementary School	K thru 4	No Work	500	\$	-	
Vining Elementary School	K thru 4	Closed	0	\$	-		Vining Elementary School	K thru 4	Closed	0	\$	-	
			5251							5251			
Hallenborg Hockey Rink				\$	5,954,000		Hallenborg Hockey Rink				\$	5,954,000	
<b>Option 5: Relocate (New HS built on Locke MS site)</b>							<b>Option 5: Relocate (New HS built on Locke MS site)</b>						
Billerica High School	8-9/10-12	New	1850	\$	161,347,000	Locke MS site	Billerica High School	8-9/10-12	New	1850	\$	161,347,000	Locke MS site
Locke Middle School	5 thru 7	Add/Renov	594	\$	79,634,000	Renov exist HS	Locke Middle School	5 thru 7	New	594	\$	48,187,000	New at Vining
Marshall Middle School	5 thru 7	CIP/Renov	722	\$	30,369,000		Marshall Middle School	5 thru 7	CIP/Renov	722	\$	30,369,000	
Ditson Elementary School	K thru 4	CIP	590	\$	1,705,000		Ditson Elementary School	K thru 4	CIP	590	\$	1,705,000	
Dutile Elementary School	K thru 4	Renovations	262	\$	16,486,000		Dutile Elementary School	K thru 4	Renovations	262	\$	16,486,000	
Hajjar Elementary School	K thru 4	Renovations	433	\$	26,257,000		Hajjar Elementary School	K thru 4	Renovations	433	\$	26,257,000	
Kennedy Elementary School	K thru 4	Renovations	300	\$	20,625,000		Kennedy Elementary School	K thru 4	Renovations	300	\$	20,625,000	
Parker Elementary School	K thru 4	No Work	500	\$	-		Parker Elementary School	K thru 4	No Work	500	\$	-	
Vining Elementary School	K thru 4	Closed	0	\$	-		Vining Elementary School	K thru 4	Closed	0	\$	-	
			5251							5251			
Hallenborg Hockey Rink				\$	5,954,000		Hallenborg Hockey Rink				\$	5,954,000	

