

Town of Billerica

FY20 Annual Report



July 1, 2019 – June 30, 2020

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Memoriams – FY2020

Joan L. Parcewski
Died: July 1, 2019
Counsel on Aging

Donald R. Gullage
Died: July 13, 2019
Billerica Public Works

Harry E. Perry
Died: August 27, 2019
Animal Control Officer

Theresa L. Chronister
Died: September 17, 2019
Clerk: Assessor's Office

Shelley A. Biagiotti
Died: September 29, 2019
Election Officer

Pauline F. Gherson
Died: September 20, 2019
Clerk: Assessor's Office

David G. Lange
Died: October 10, 2019
Billerica Police Officer

E. Jane Doherty
Died: November 20, 2019
Town Meeting Member

F. Lillian Turner
Died: February 2, 2020
Elected Town Clerk

Eleanor E. Shea

Lawrence R. DeBenedictis, Sr.
Died: March 11, 2020
Billerica Building Inspector

Karen E. Ford
Died: March 23, 2020
Clerk: Billerica Police Department

Diane M. Allen-Murphy
Died: April 21, 2020
Animal Control Officer

Eileen S. Flaherty
Died: May 7, 2020
Election Officer

Kenneth Rogers
Died: June 7, 2020
DPW Worker

Catherine M. Buckland
Died: June 15, 2020
Clerk: Tax Department

Died: March 7, 2020
Clerk: Assessor's Office
Bowers Fund Committee Member

General Information

TOWN WEB SITE: www.town.billerica.ma.us

ADDRESS: 365 BOSTON ROAD

HOURS: 8:30 a.m. to 4 p.m.

AREA: 25.96 Square Miles

ALTITUDE: 375 Feet above sea level

INCORPORATED: May 1655

POPULATION: 40,243
(Federal 2010 Census)

COUNTY: Middlesex

DISTRICTS: Fifth Congressional, Third
Councilor, Fourth Middlesex Senatorial
22nd Middlesex Representative

GOVERNOR\:
Charles D. Baker (R)
State House
Boston MA 02133

U.S. SENATOR:
Elizabeth Warren (D)
2400, J.F.K. Federal Building
Boston, MA 02203

U.S. SENATOR:
Edward Markey (D)
Transportation Building
10th floor, 1 Bowdoin St.
Boston, MA. 02116

U.S. REPRESENTATIVE IN CONGRESS:
Seth W. Molton (D)
17 Peabody Square
Peabody, MA 01960

STATE SENATOR:
Cindy Freedman (D)
State House
Room 413D
Boston, MA 02133

STATE REPRESENTATIVE:

Marc L. Lombardo (R)
State House,
Boston, MA 02133-1054

ANNUAL ELECTION:

First Saturday in April.

REGISTRATION: Monday through Friday, 8:30 a.m. to 4:00 p.m. at the Office of the Board of Registrars. Special sessions held preceding elections.

ANNUAL TOWN MEETINGS

First Tuesday in May (Spring)
First Tuesday in October (Fall)

PASSPORT SERVICE: call 1-877-487-2778

Or www.travel.state.gov

TRASH COLLECTION/RECYCLING:

WM 1-800-972-4545/978-436-9178
Recycler Coordinator: 978-671-1337

BOARD OF HEALTH: Household residents shall report to the Board of Health all cases of communicable disease unless a physician is in attendance. Subsurface sanitary disposal systems installation and repair must be inspected by the Health Department.

DOG LICENSES: All dog licenses expire December 31. A dog shall be licensed when three (3) months old. A valid rabies certificate must be shown before a license can be issued. Proof of spaying/neutering must be provided.

FEE: Male/Female \$10.00,
Neutered/Spayed \$6.00

Penalty Fee: Any dog three months of age or older not licensed by MARCH 10 will have a \$10 .00 late fine added to the license fee.

BOARD OF APPEALS:

First and third Wednesday

BOARD OF HEALTH:

First Monday each month

BOARD OF SELECTMEN:

First & Third Monday

SCHOOL COMMITTEE:

Second & Fourth Monday

PLANNING BOARD:

Second & Fourth Monday

Town Officials

OFFICIALS 7-01-19 thru 6-30-2020

ELECTED TOWN OFFICIALS

<u>OFFICE</u>	<u>TERM EXPIRES</u>
SELECTMEN:	
Andrew N. Deslaurier-Vice Chairman	April, 2021
Edward J. Giroux – Chairman	April, 2020
Kimberly J. Conway – Secretary	April, 2022
Michael S. Rosa	April, 2020
Daniel L. Burns	April, 2022
MODERATOR	
John J. McKenna	April, 2021
TOWN CLERK	
Shirley E. Schult	April, 2020
REG. VOCATIONAL SCHOOL DISTRICT COMMITTEE MEMBERS	
Kenneth L. Buffum, Deceased	April, 2021
Ronald Fusco	April, 2021
Paula McShane Lambert	April, 2020
BILLERICA HOUSING AUTHORITY	
Carol Ford, Chrm.	April, 2022
Martin E. Conway	April, 2021
James F. O'Donnell, Jr., Treasurer	April, 2020
John C. Parker	April, 2024
Marie O'Rourke (Gov. Appt. 7/18)	Aug. 26, 2021
PLANNING BOARD	
Janet M. Morris	April, 2022
Michael A. Riley	April, 2022
Matthew K. Battcock - Chairman	April, 2022
Christopher J. Tribou	April, 2021
Patricia C. Flemming. Secretary	April, 2020
Blake Robertson	April, 2020
Gary DaSilva – Vice Chairman	April, 2021
SCHOOL COMMITTEE	
Darlene M. Torre, Chairperson	April, 2020
Annette Famolare	April, 2022
John Burrows, Vice Chair	April, 2021
James F. Gately, Jr.	April, 2022
Katharine M. Mahoney, Secretary	April, 2020

TOWN MEETING MEMBERS
Following 2020 Election

PRECINCT ONE

Term Expires 2023

Dorothy M. Callihan
Douglas Fogerty
Lorraine Lally
Bonnie MacNeil
Rino Moriconi
Joanne Sprague
Evan Steele

Term Expires 2022

John Cavicchio
John P. Gagliardi
Cathy Hertler
Keith D. Manning
John C. Parker
John P. Sullivan
Christopher J. Tribou

Term Expires 2021

Robert C. Dolber, Jr.
Teresa Nicole English
David A. Gagliardi
Joanne M. Gagliardi
Linda Lee Leary
Larry Libby
Eva J. Marshall
Douglas J. Meagher
Paula M. Moriconi

PRECINCT TWO

Term Expires 2023

John Coyne
Leah M. Gagnon
Robert E. Harrington
Judith S. McElhaney
Philip J. Newfell
Al Ramos
Martha E. Spindler

Term Expires 2022

Rachel Hunt Durocher
Edward K/ Giroux
Sandra Giroux
Caddy Maxwell Em-Resigned
Mary R. Riley
Wayne F. Smith
Stephen J. Wanamaker

Precinct Four – Cont.

Susan McAdams-Rogers

Term Expires 2021

Henry Boormeester, Jr.
Martin Boormeester
Lisa Michelle Botte
Kevin P. Conway
Andrew N. Deslaurier
John R. Morrison
Ellen Day Rawlings
John H. Kleschinsky, Next on the Ballot

PRECINCT THREE

Term Expires 2023

Brenda D. Komarinski
John LaFauci
Mary Leach
Randy J. Meuse
Carol Reardon

Term Expires 2022

Mark F. Komarinski
Sandra J. Lee
Carol A. Leibovitz
Kerry M. Longo
Jay T. Moore
Maryanne J. Perry

Term Expires 2021

Donald S. Dalton
Licia Forni
John F. Gray, Jr.
Patricia LaFauci
Dawn M. W. Peters
Michael A. Riley
Elaine C. Tuccelli
Robert E. Roy, Elected by Caucus
Vicky Roy, Elected by Caucus

PRECINCT FOUR

Term Expires 2023

Sandra M. Doherty
Maureen J. O'Donoghue-Sack
Scott Rogers
Ilya Shestopalov

Term Expires 2022

Frank J. Dalessandro
Andrew Kucyn
Arthur Lavita
Joseph V. Russo
Bryan D. Wayne

Michael T. Meagher

Term Expires 2021

Robert M. Correnti

Brian P. Kelly

Paul A. Lamarca

Jina Levin

Anne M. Noel

George E. Noel

David Spence

Matthew K. Battcock, Elected by Caucus

Lora E. Bojsen, Elected by Caucus

Per Bojsen, Elected by Caucus

PRECINCT FIVE

Term Expires 2023

Vincent J. Cangiamila

Lauren K. Dechayn;e-Donati

Marion C. Depierro

John A. Faria

Shelley L. Rosenbaum-Lipman

Denise R. Salemme

Sheila R. Sartell

Term Expires 2022

Patricia E. Battcock

Melissa R. Braga

Doreen Healy

Robert O. McGowan

Janet M. Morris

Steven M. Rosa

Maura M. Sardella

Term Expires 2021

Donna L. Chandler

Salvatore A. Dampolo

Edward F. Driscoll, III

Michael P. Moore

Michael F. Parker

Helen Pietchel

Michael S. Rosa

PRECINCT SIX

Term Expires 2023

Veronica Bayiates

David S. Coughlin

James K. Learned

Frederick Liberatore

Ryan K. Niles

PRECINCT EIGHT

Term Expires 2023

Carl L. Herrmann

Oren D. Hunt, Jr.

Elizabeth Leblanc

Term Expires 2022

MaryLou Carney

Jean-Paul Durand

James E. Learned

James Reef

Blake Robertson

James A. Sullivan

Wendy L. Ings Witt

Term Expires 2021

Michael A. Anastasia

Cosmo D. Cavicchio, Jr.

Sandra B. Donovan

Mary Anne Durand

Donald F. MacDonald

Phyllis A. MacDonald

Jennifer Normand

Kristen Marie Sullivan

Francis X. O'Brien, Elected by Caucus

PRECINCT SEVEN

Term Expires 2023

John E. Bartlett

Frank M. Busalacchi

Diane J. Depaso

John Healey

Patrick Logue, Jr.

Theresa A. Logue

Darlene M. Torre

Term Expires 2022

Glenn S. Card

Mark P. Efstratiou

Mary K. McBride

William P. Quagliozzi

Dianne Patten

Patricia Ann Payne

Term Expires 2021

Vincent A. Amato, Jr.

Matthew Phillip Bergman

Adrienne M. Card

Daniel J. Doyle

Cheri Gargalianos

Kenneth B. Glasser

Ralph J. McKenna

John Meneghini, Elected by Caucus

Term Expires 2021

Patricia C. Flemming

William G. Greene, Jr.

John A. Mulloy

Carol R. Rosa

Kelley J. Sardina
Donna R. Spencer
Justine Whitfield

Term Expires 2022

Eric Anable
Joseph F. Donoghue
David L. Johnson
Elizabeth Patriquin
Allyson Romano
George J. Simolaris, Jr.
David T. Warren

Term Expires 2021

Gary DaSilva
Christine A. Donoghue
Michael B. Farrell
Barbara A. Flaherty
Charlene McCarthy
Ralph J. McKenna, Jr.
Joseph P. Shaw
Sharon M. Surette

PRECINCT NINE

Term Expires 2023

John Burrows
Albert H. Chin
George E. Dow
Annette Famolare
Cheryl L. Lally
James Patrick Lally
Carol A. Meyer

Term Expires 2022

Tiffany L. Carlson
Donald L. Damon, Jr.
Michele Deparasis
Anne M. Gallant
Robin E. Price
Stephen G. Regal
Grace M. Tucci

Nicholas J. Rosa
Nicholas A. Roy
Stephanie Roy
Anthony M. Ventresca

PRECINCT TEN

Term Expires 2023

Rebecca M.P. Chaffee
Laureen Knowles
Adam Gregg Vincent
Peter J. Vines

Term Expires 2022

Michael J. Doty
James F. Gately, II
Elaine J. Kunicki
Kathleen A. Peatfield
Michael Sandeffer
Paula M. Sullivan
Arthur Trepany

Term Expires 2021

Kimberly J. Conway
Eric K. Gerade
Katharine M. Mahoney
Michelle Q Ovalle
Alfred R. Pearson, Jr.
Doris M. Pearson
Beverly A. Roach
Shawn Kerr, Elected by Caucus

PRECINCT ELEVEN

Term Expires 2023

Thomas P. Considine
Joseph F. Fiumara
Marlies Henderson
Barry N. Lombardo, Jr.
Benjamin B. Perry
Scott W. Richards
Mary Ann Schafer

Precinct Eleven - Cont.

Term Expires 2022

Herve Albert Abrams

Lyle G. Aker

Daniel L. Burns

Kelly J. Domina

Michael A. Domina

Dina Favreau

Kathleen T. Rocheleau

Term Expires 2021

Thomas H. Conway, III

Janet M. Granfield

Brian Henderson

William F. King

Helen M. McCarthy

John F. McCarthy

Patricia A. Roush

APPOINTED TOWN OFFICIALS

TERM EXPIRES

CEMETERY COMMISSION

James F. O'Donnell, Jr.

June 30, 2021

Peter Blaisdell, Jr.

June 30, 2020

Paul Matthews

June 30, 2022

COMMUNITY; DEVELOPMENT DIRECTOR

Robert S. Anderson

COMMUNITY PRESERVATION & DEVELOPMENT CO-ORDINATOR

Katie Mahoney

CONSTABLES

Steven Elmore

June 30, 2021

John Gray

June 30, 2021

Joseph Smith

June 30, 2021

TOWN MANAGER

John C. Curran

ASST. TOWN MANAGER

Cathleen B. O'Dea

TOWN ACCOUNTANT

Paul Watson

June 30, 2022

TOWN COUNSEL

Labor Counsel –Kevin P. Feeley, Jr.

Town Counsel - Mark Reich, Kopelman & Paige, P.C.

ASST. TOWN CLERK

Margaret Ryan

April, 2020

TREASURER/TAX COLLECTOR

John Clark

ASSISTANT TREASURER

Joseph P. D'Angelo

June 30, 2023

ASSISTANT TREASURER/COLLECTOR

Elaine Russo

June 30, 2022

MUNICIPAL BILLING DIRECTOR

Judy Dunn

June 30, 2023

DEPUTY TAX COLLECTOR

Edward Gass

Indefinite

James M. Mount

Indefinite

Russell A. Kochune

Indefinite

PRINCIPAL ASSESSOR

Richard J. Scanlon

June 30, 2020

ASSOCIATE ASSESSORS

John Speidel

June 30, 2022

Kathryn M. Matos

June 30, 2021

ASSISTANT ASSESSOR/ DATA COLLECTOR

Chad Theirault

June 30, 2020

BOARD OF HEALTH

Thomas Michael Grady, Secretary

June 30, 2022

Elizabeth Villar

June 30, 2021

Sandra Giroux, Chr.

June 30, 2020

Marie O'Rourke, Vice-Chr.

June 30, 2022

Robert G. Reader

June 30, 2021

DIRECTOR OF PUBLIC HEALTH

Richard D. Berube - Retired

Kristal Bennett-Appt. 11/20/2019

ENVIRONMENTAL AFFAIRS DIRECTOR

Isabel Tourkantonis – Director of Conservation

SPECIAL HEALTH AGENT (Issuing of Burial Permits)

Frank Burns

Dean Laurendeau

HEALTH INSPECTORS

Gary Courtemanche – Health Agent

Phavy Alin Pheng – Health Agent

Shelagh Collins – Health Agent

Christine West - Public Health Nurse

Michael Higgins – Special Agent for Board of Health

IT DIRECTOR

Christopher Bartlett

VETERAN'S AGENT

Joseph Ruggiero, (Appt. 6/2019)

POLICE CHIEF

Daniel C. Rosa, Jr.,

Station: 6 Good Street (671-0900)

FIRE CHIEF

Robert C. Cole
Station: 8 Good Street (671-0941)

SAFETY OFFICER

Sgt. Steven Elmore, 6 Good Street

BUILDINGS COMMISSIONER

Mark LaLumiere

PLUMBING/GAS INSPECTOR

Edward J. Sullivan

ELECTRICAL INSPECTOR

Daniel Vitale

LOCAL INSPECTOR

David Lenzie
Christopher Guerreo

DIRECTOR OF PUBLIC WORKS

Abdul H. Alkhatib

June 30, 2021

TOWN ENGINEER

Kelley J. Conway

PLANNING DIRECTOR

Christopher Reilly - Resigned
Denise McClure, Planning Director

RECREATION DIRECTOR

David Grubb

SOLID WASTE SUPERINTENDENT

Stephen C. Robertson

SUPERINTENDENT OF WASTEWATER DIVISION

Jeff Kalmas

SUPERINTENDENT OF WATER WORKS

John McGovern

TREATMENT PLANT CHEMIST

John Sullivan

SUPERINTENDENT OF HIGHWAYS

Edward Tierney

SUPERINTENDENT OF CEMETERIES/ PARKS & TREES

Everett Crotty

PROCUREMENT OFFICER

Town Manager

CIVIL DEFENSE DIRECTOR
William J. Laurendeau

FENCE VIEWER
Donald F. MacDonald June 30, 2019

TREE WARDEN
Michael D. Haines June 30, 2021

DOG OFFICER & ANIMAL INSPECTOR
Christine Gualtieri
Ashley Chmiel
Casey Smith

MIDDLESEX CANAL COMMISSION
Alec Ingraham - Alternate June 30, 2021
Nicholas Giannotti June 30, 2021
Debra Fox, Alternate June 30, 2021
Charles S. Anderson June 30, 2020
Richard Hawes June 30, 2021

BOARD OF REGISTRARS
James H. Davis, Jr. March 31, 2021
Donald H. Lovegrove March 31, 2022
Michael J. Rea, Jr. March 31, 2023

LOCAL AUCTION PERMIT AGENT
Town Manager

KEEPER OF THE LOCKUP
Daniel C. Rosa, Jr.

SEALER OF WEIGHTS & MEASURES
David Tilton (NMCOG) - (978) 454-8021

DEPUTY SEALER OF WEIGHTS & MEASURES
Maurice Lefebvre (NMCOG)

SUASCO RIVER STEWARDSHIP COUNCIL
Marlies Henderson
James “Trek” Reef, Alternate

SUBSTANCE ABUSE COORDINATOR
Michael Higgins

TOWN HISTORIAN
Alec Ingraham

ARTS COUNCIL

Term of
Office

2 Megan Wallace June 30, 2020

2	Angela LoGuidice	June 30, 2021
2	Christine P. Donoghue	June 30, 2020
1	Marie Perkins	June 30, 2019
2	Teresa M. Vieira	June 30, 2020
1	Eric Anable	June 30, 2019
1	Bonnie Regan	June 30, 2020
1	Benjamin Perry	June 30, 2021
1	Christine Kiley	June 30, 2021
1	Martha Ho	June 30, 2021

BOARD OF APPEAL

Salvatore Dampolo	June 30, 2022
Anupam Wali- Secretary	June 30, 2021
Doris M. Pearson – Chrm.	June 30, 2020
Richard A. Colantuoni – Vice-Chrm.	June 30, 2020
Robert Accomando	June 30, 2021

ASSOCIATE MEMBERS:

Ralph J. McKenna	June 30, 2022
Eric Anable	June 30, 2020

BEAUTIFICATION COMMITTEE

Diane Dexter	June 30, 2020
Cynthia Hawes	June 30, 2021
Elaine Kunicki, Chrm.	June 30, 2021
Catherine Shubin	June 30, 2022
Richard Kunick	June 30, 2021
Dilip Patil	June 30, 2021

EX-OFFICIO MEMBER:

TOWN MANAGER

CABOT LAND RE-USE COMMITTEE

Sandra Giroux, Selectmen's Appt.,	June 30, 2020
Robert M. Correnti - Housing Authority Rep.	June 30, 2022
David A. Gagliardi– Selectmen's Appt.	June 30, 2020
Donna Fitzgerald – Selectmen Appt.	June 30, 2022
Daniel Burns - Selectmen's Appt.	June 30, 2020
Vacant – Planning Board Rep.	June 30, 2021
James Spinale – Recreation Rep.	June 30, 2019

Betsy Gallagher– Conservation Comm. Rep.	June 30, 2020
Mary McBride – Finance Committee Rep.	June 30, 2022
Michael S. Rosa, Selectman	June 30, 2020
Joshua C. Huffines – Selectmen's Appt.	June 30, 2022
Darlene Torre - School Comm. Rep.	June 30, 2020
Richard Lee - Selectmen's Appt.	June 30, 2021

COMMISSION ON DISABILITY

Daniel Burns, Selectman Town Official	June 30, 2020
Maria Martin - Secretary	June 30, 2022
Stephen Strykowski - Chaiman	June 30, 2020
Arthur Torrey – Vice-Chairman	June 30, 2021
Raymond Ellis	June 30, 2022
John Polychrous	June 30, 2021
Donna Gorzela	June 30, 2020

COMMITTEE ON RULES

Elected 6/2020

<u>Precinct</u>	<u>Name</u>	<u>T.M.M. Term Expires</u>	<u>Committee's Term Expires</u>
1	John P. Gagliardi	2022	2021
2	Christopher J. Mason	2022	2022
3	Maryanne J. Perry, Sec/	2022	2023
4	Andrew Kucyn	2022	2021
5	Michael Parker	2021	2022
6	Jennifer Normand	2021	2023
7	John Bartlett	2023	2021
8	Oren D. Hunt, Jr.	2023	2022
9	James Patrick Lally	2023	2023
10	Laureen Knowles	2023	2021
11	Dina Favreau	2022	2022

COMMUNITY PRESERVATION COMMITTEE

Richard Scanlon – Chief Assessor - Secretary	
Douglas J. Meagher - Finance Committee Member	June 30, 2021
James F. O'Donnell, Jr. – Housing Authority, Appt.	June 30, 2021
Marlies Henderson – Conservation Appointee	June 30, 2020
Thomas H. Conway – Town Manager Appointee	June 30, 2022
Christopher Mason – Selectmen's Appointee	June 30, 2021
Travis Brown - Historical Commission Appointee	June 30, 2020
Matthew Battcock - Planning Board Appointee	June 30, 2022
Joseph Fiumara - Recreation Appointee	June 30, 2022

CONSERVATION COMMISSION

Paul J. Hayes, Chairman	June 30, 2021
Diane J. DePaso, Secretary	June 30, 2022
Elizabeth Gallagher	June 30, 2021
Joanne Giovino, Vice-Chair	June 30, 2020
Marlies Henderson	June 30, 2021
John Bowen	June 30, 2020
Jeff Connell	June 30, 2022

CONSERVATION/LAND USE ASSISTANT

Michael R. Devito

CONSTABLE (BONDED) IN THE TOWN OF BILLERICA

Guy J. Gill	June 30, 2022
John Pelletier	June 30, 2020
Richard E. Settle	June 30, 2021
David C. Babineau	June 30, 2022

COUNCIL FOR AGING

William Neeb	June 30, 2021
Barbara Flaherty	June 30, 2022
Raymond J. Ellis	June 30, 2021
Stephen W. Strykowski	June 30, 2021
Joan DiOrio	June 30, 2021
Mary Riley	June 30, 2021
John Pellegrino	June 30, 2022
Richard Carroll	June 30, 2021
SELECTMAN LIAISON	
Edward J. Giroux	June 30, 2020
Kimberly J. Conway`	June 30, 2020
ALTERNATES:	
Barbara Wittenhagen	June 30, 2021
Sandra Schiavo	June 30, 2021
Philip Doiron	June 30, 2022
EX-OFFICIO NON-VOTING MEMBERS:	
Golden Agers; Senior Citizens of Billerica; Greenwood	
Senior Citizens' Club; Carriage Club; Board of Health;	
Housing Authority Chairman; Veterans' Services Agent	
CO-ORDINATOR FOR COUNCIL FOR AGING:	
Jean P. Bushnell	
ELECTRONIC VOTING IMPLEMENTATION COMMITTEE	
Kevin P. Conway	June 30, 2021
Donald Damon	June 30, 2021
James K. Learned	
Theresa Logue	
David Coughlin	
James Reef	

FINANCE COMMITTEE

Douglas Fogerty	June 30, 2020
David Gagliardi - Chair	June 30, 2022
Philip J. Newfell	June 30, 2021
Cheri Gargalianos	June 30, 2020
Patrick Logue	June 30, 2021
Mary K. McBride, Secretary	June 30, 2022
Rino Moriconi	June 30, 2022
Donald Damon	June 30, 2021
Michael A. Riley, Resigned	June 30, 2021
John Mulloy	
Douglas Meagher – Vice Chair	June 30, 2020
Anthony Ventresca	June 30, 2020

ASSOCIATE MEMBERS:

1 st John Kleschinsky	June 30, 2020
2 nd John Piscatelli –resigned 2/5/2020	June 30, 2022

MEMBER EX-OFFICIO: Town Accountant

FINANCIAL & COMPLIANCE AUDIT COMMITTEE

Zakirhusain Khalifa, Selectmen's Appointee	June 30, 2019
Richard DelGaudio, Moderator's Appointee	June 30, 2020
Anthony Ventresca, Finance Committee Appointee	June 30, 2020
Patrick Logue, Finance Committee Appointee	June 30, 2021

HIGH SCHOOL BUILDING COMMITTEE

Timothy Piwowar – Superintendent	
Robin Hulsoor – Asst. Superintendent of Finance and Business	
John C. Curran – Town Manager	
Mark LaLumiere – Inspector of Buildings	
Kevin McCarthy - Director of School Maintenance	
Thomas Murphy - Billerica Memorial High School Principal	
Daniel Burns –	June 30, 2020
David Gagliardi, Finance Committee Member	June 30, 2020
Kevin Heffernan – Knowledge of construction, engineering	June 30, 2020
John Burrowa - School Committee Member	June 30, 2020
Gary DaSilva – Planning Bd. Appointee	June 30, 2020
John Magliozzi – Mem. High Teacher	June 30, 2020
David Mackwell - Moderator Appt. – Resigned	June 30, 2020
Diane Dorrington – Mod Appt., Resigned	June 30, 2020
Mark Efstratiou, Mod. Appt. - Appt. 11/15/2019	June 30, 2020
Marc Lombardo - Moderator Appt.- (1/2017)	June 30, 2020
Richard Colantuoni - Moderator Appt.	June 30, 2020

HISTORIC DISTRICT COMMISSION

Charlene McCarthy	June 30, 2020
John J. McKenna (Lawyer)	June 30, 2022
William Bulens	June 30, 2021

Carl Herrmann

June 30, 2020

Barbara Flaherty	June 30, 2021
Michael J. Rea, Jr., Chrm.	June 30, 2020
Mary K. McBride	June 30, 2022

ALTERNATES

David Gagliardi	June 30, 2021
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EX-OFFICIO MEMBER - Town Planner –

HISTORICAL COMMISSION

Andrew Boisvert	June 30, 2022
Matt Hrono	June 30, 2021
Matthew Moll	June 30, 2021
Alec Ingraham, Chrm.	June 30, 2021
Travis W. Brown	June 30, 2022
Mary Leach	June 30, 2020

HOUSING PARTNERSHIP COMMITTEE

Michael S. Rosa, Selectman	June 30, 2020
Kimberly J. Conway – Selectman	June 30, 2021
Matthew Battcock - Planning Board Appt.	June 30, 2020
Michael Riley – Finance Committee	June 30, 2020

LONG RANGE MASTER PLAN OVERSIGHT COMMITTEE

Anthony Ventresca	Finance Committee Appointee	June 30, 2020
Michael S. Rosa	Selectmen's Appointee	June 30, 2020

MUNICIPAL AFFORDABLE HOUSING TRUST

Aka Billerica Affordable Housing Trust

Marcia Keating - Realtor	June 30, 2020
Leslie L. Hartwell - Banker	June 30, 2020
Catherine Shubin – Realtor	June 30, 2021
Martin E. Conway	June 30, 2021
Carol Ford – Housing Authority	June 30, 2021
Michael S. Rosa - Selectman	June 30, 2020
Edward J. Giroux – Selectman	June 30, 2020
Robert M. Correnti - Housing Director, Ex-Officio Member	
John C. Curran – Town Manager, Ex-officio Member	

PERSONNEL BOARD

Vacant

PUBLIC LIBRARY BOARD OF TRUSTEES

Thomas Aquavella	June 30, 2021
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Robert M. Correnti	June 30, 2021
Peter Coppinger	June 30, 2020
Robert E. Alger	June 30, 2020
Martin E. Conway	June 30, 2022
Ellen D. Rawlings	June 30, 2022
Elizabeth Gottman-Hanrahan	June 30, 2020
Katrina Kruse	June 30, 2020
Suzette Ciancio	June 30, 2020
Treasurer: (per Chapter 320 - Acts & Resolves of 1978). “....the Town Treasurer shall act as treasurer of such board of trustees....”	

LIBRARY Director: Janet Hagman

RECREATION COMMISSION

John E. Bartlett, Chrm.	June 30, 2020
Donald Casey	June 20, 2020
Anthony DaFonseca	June 30, 2022
Joseph Fiumara	June 30, 2022
John Bertolucci	June 20, 2022
Ruth A. Mingo	June 30, 2022
Cynthia Rich, Sec.	June 30, 2021
James Spinale	June 30, 2021
Donna Saurez - Resigned	June 30, 2020

DIRECTOR - David Grubb

ASSISTANT DIRECTOR – Anastasia Lecuive

PROGRAM COORDINATOR - Brian Leary

SCHOLARSHIP FOUNDATION COMMITTEE

Timothy Piwowar – Supt. of Schools,	
Thomas Considine	June 30, 2020
Jim Spinale	June 30, 2021
Sharon Ferris – Corresponding Sec.	June 30, 2020
Darlene Torre	June 30, 2022
Catherine Shubin	June 30, 2022
Meredith Lovell	June 30, 2020
Patricia Membrino – Recording Secretary	June 30, 2021
Eric Anable	June 30, 2021
Theresa Logue	June 30, 2021
John J. McKenna	June 30, 2022
James Gately	June 30, 2021
Brenda MacDonald	June 30, 2020
Michael S. Rosa	June 30, 2022
Meredith Lovell	June 30, 2020
Lawrence Norman	June 30, 2022

VOLUNTEERS:

Dorothy M. Murray
Elizabeth Berube
Dale Hoar

Marc Lombardo
Michael Ouellette
Patricia Annunziato
Helen Mastroianni
Jaclyn Piscatelli
Patricia Battcock

Helen Potter

STREET ACCEPTANCE & DISCONTINUANCE COMMITTEE

Kimberly J. Conway - Selectman	June 30, 2022	
Michael Riley, Planning Board Member	June 30, 2020	
Rino Moricni - Finance Committee	June 30, 2021	
Kelley Conway - Town Engineer	June 30, 2020	Denise
McClure - Town Planner		

SUBSTANCE ABUSE PREVENTION COMMITTEE

Jill Geiser, Chair	School Supt. Appt.	June 30, 2020
Bernie McCann	School Supt. Appt.	June 30, 2022
Darlene Torre	Selectmen Appt.	June 30, 2021
Robert M. Simmons	Police Chief's Appt.	June 30, 2021
Tara Connors. Sec.	Police Chief's Appt.	June 30, 2021
John F. Gray, Jr., Treas.	Fire Chief's Appt.	June 30, 2020
Michael Hall	Fire Chief's Appt.	June 30, 2020
Dina M. Favreau, Chrm.	Board of Health Appt.	June 30, 2021
Michael A. DeLucia, V.Chrm.	Board of Health Appt.	June 30, 2021
Margaret Joyce	ShawsheenTech. Appt.	June 30, 2022
Joanne Barry	Selectmen Appt.	June 30, 2020

ASSOCIATE MEMBERS:

Karen Mooney
Colleen Tracy
Stephen Moss
Helen E. Devlin

TOWN MEETING WARRANT ACTION COMMITTEE

William G. Greene, Jr.	June 30, 2022
Cosmo Cavicchio-Recording Secretary	June 30, 2020
Anthony Ventresca	June 30, 2022
Diane Dorrington – Vice. Chrm.	June 30, 2021
Jack Cavicchio - Chairman	June 30, 2020

YANKEE DOODLE BIKE PATH COMMITTEE

Andrew N. Deslaurier, Selectmen's Appt.	June 30, 2020
Edward J. Giroux, Finance Com. Appt.	June 30, 2022
Jack Bowen, Conservation Comm. Appt.	June 30, 2022
Joseph Fiumara, Recreation Comm. Appt.	June 30, 2019
Shelley L. Rosenbaum-Lipman, Moderator's Appt.	June 30, 2022
Ellen Rawlings, Moderator's Appt.	June 30, 2022
Michelle Lenox , Moderator's Appt.	June 30, 2020

BOWERS FUND

APPOINTED

TERM EXPIRES

10/2010	Marie O'Rourke	10/2015
10/2011	Jeanne LeGallo	10/2016
10/2012	John G. Conway	10/2017
10/2013	Eleanor Shea	10/2018
10/2014	Michael J. Rea, Jr.	10/2019
10/2015	Marie O'Rourke	10/2020
10/2016	Jeanne LeGallo	10/2021
10/2017	John G. Conway	10/2022
10/2018	Eleanor Shea	10/2023
10/2019	Michael J. Rea, Jr.	10/2024

PRECINCT CHAIRPERSONS & CLERKS

PRECINCT 1

Chairman: John P. Sullivan
Clerk: Dorothy M. Callihan

PRECINCT 2

Chairman: Stephen J. Wanamaker
Clerk: Sandra J. Giroux

PRECINCT 3

Chairman: John F. Gray, Jr.
Clerk: Maryanne J. Perry

PRECINCT 4

Chairman: Maureen J. O'Donoghue-Sack
Clerk: George E. Noel

PRECINCT 5

Chairman: Michael P. Moore
Clerk: Richard W. Lee

PRECINCT 6

Chairman: Cosmo D. Cavicchio, Jr.
Clerk: James Reef

PRECINCT 7

Chairman: Patrick Logue, Jr.
Clerk: Cheri Gargalianos

PRECINCT 8

Chairman: Kevin Heffernan
Clerk: Charlene McCarthy

PRECINCT 9

Chairman: Anthony M. Ventresca
Clerk: Donald L. Damon, Jr.

PRECINCT 10

Chairman: Doris M. Pearson
Clerk: Paula M. Sullivan

PRECINCT 11

Chairman: Barry N. Lombardo
Clerk: Kelly J. Domina

STANDING COMMITTEES

(Appointed by either the Selectmen or Town Manager)
(Not Town Meeting -created Committees)

BILLERICA COMMUNITY ALLIANCE

All Selectmen

CABLE ADVISORY COMMITTEE

Robert M. Correnti	June 30, 2020	Kevin P.
Conway, Chrm.		
John S. Renoni,		
Arthur L. Torrey		
Edward J. Giroux., Selectman	June 30, 2020	
Kimberly J. Conway, Selectman	June 30, 2020	

CAPITAL ASSET MANAGEMENT, DIVISION OF (DCAM)

John Curran, Town Manager
Daniel S. Rosa, Police Chief, Chrm.
Peter Katougian, Middlesex County Sheriff

COMMUNITY FUNDS (Nortel, Jabil, Flir, Bruker Optical, Bruker BioSpin, BCGE))

All Selectmen

ELDERLY AND DISABLED TAXATION FUND COMMITTEE

Richard Scanlon, Principal Assessor	
John F. Clark, Treasurer/Collector	
John B. Speidel	June 30, 2019

KENT FUND

Edward Giroux	June 30, 2020
Michael S. Rosa	June 30, 2020

LOWELL REGIONAL TRANSIT AUTHORITY

Andrew Jennings	June 30, 2022
-----------------	---------------

MIDDLESEX COUNTY SELECTMEN'S ASSOCIATION

All Selectmen

NORTHERN MIDDLESEX COUNCIL OF GOVERNMENT

Andrew N. Deslaurier, Selectman	June 30, 2019
Christopher Tribou, Planning Board Rep.	June 30, 2020
Mary K. McBride, Associate Member	

OPEN SPACE & RECREATION

Michael S. Rosa, Selectman	June 30, 2020
John E. Bartlett, Recreation Appt.	June 30, 2019
Janet Morris - Planning Board Appt.	June 30, 2020
Jack Bowen, Conservation Com. Rep.	June 30, 2021
Daniel Cassidy, Selectmen's Appointee	June 30, 2019
Jorge Borges, Selectmen's Appointee	June 30, 2020
Eric Anable, Selectmen's Appointee	June 30, 2020
Matthew Moll – Selectman Appt.	June 30, 2021

PROJECT ADVISORY COUNCIL – (ROUTE 3 WIDENING COMMITTEE)

John Curran, Town Manager

SIGN BY-LAW SUB-COMMITTEE

Michael S. Rosa, Selectman

June 30, 2020

Daniel Burns, Selectman

June 30, 2020

STRATEGIC FINANCIAL PLANNING COMMITTEE

Robert M. Correnti

TAX FORECLOSED PROPERTY CUSTODIAN

John F. Clark, Treasurer

TOWN/SCHOOL FISCAL SUBCOMMITTEE

Kimberly J. Conway

June 30, 2020

Michael S. Rosa

June 30, 2020

Andrew N. Deslaurier

June 30, 2020

TRAFFIC MANAGEMENT COMMITTEE

Center

John Gagliardi

June 30, 2022

West

Christopher Tribou

June 30, 2021

East

Eric Gerarde

June 30, 2021

North

Joseph Fiumara

June 30, 2022

Nutting Lake & South

Daniel MacDonald

June 30, 2021

Pinehurst

Richard Lee

June 30, 2021

Robert Cole

Fire Department

Kelley Conway

T. Eng., DPW, Administration/Engineering

Steve Robertson

DPW, Highway

Steven Elmore

Safety Officer, Police Dept.

John Burrows

School Dept.

June 30, 2020

Michael Riley

Planning Board

June 30, 2020

Edward Giroux

Selectman

June 30, 2020

VACANT

Billerica Plan

June 30, 2021

WATER/SEWER OVERSIGHT BOARD

Lewis Zediana

June 30, 2019

David Gagliardi

June 30, 2020

Kimberly Conway, Selectman

June 30, 2020

Town Manager & Board of Selectmen

Fiscal Year 2020 saw many projects begun in FY 19 completed and others progress significantly. In August, “Permit Alley” opened to the public. This project was undertaken to streamline the permitting process for residents, businesses and developers, allowing them to access services from the Conservation Department, Board of Health, Building Department and Zoning Board of Appeals. A significant component of this effort was the centralization of records for permitting departments, allowing for a more efficient access to records. The initial response from the General Public has been extremely positive, as the efficiencies of this new department have become evident.

The Town’s conversion to LED streetlights continues to progress, changing out over 2,600 lights throughout Billerica and an additional 40 decorative lights. The Town chose Tanko Lighting to facilitate the conversion, given their experience in other communities. Tanko Lighting was the low bidder on this project. By this year’s end, approximately one-third of the Town’s lighting had been changed. This project was made possible, in part, by a MADC Grant for \$179,304 and a Green Community Grant for \$225,098, with the Town providing the remainder of the cost. The estimated payback from anticipated savings from the conversions is eighteen months. The installation of “smart lights” is underway. These will provide information on traffic counts, noise detection and offer WiFi connectivity to the Town.

Fall Town Meeting approved funding for the Pinehurst Fire Station, recognizing that the current station no longer served the needs of a modern Fire Station. In August, Winter Street Architects began working with the Town to develop programming needs and estimated costs for the new station. In the same month, the Town awarded the OPM contract to Left Field LLC. This firm was chosen in large part because of their successful work in guiding the construction of the new Billerica Memorial High School; keeping the project on time and on budget. In February neighbors met with designers and residents and posed questions about neighborhood safety and issues surrounding the sighting of a temporary station. Residents in attendance expressed their pleasure at having this much needed station come to fruition.

The RFP process for the Howe School began. Plans for this historic building may include a joint venture with BATV to restore and repurpose this iconic structure. In March, the Town presented the CPC with estimated budget numbers; projecting the cost for full renovation and build out at \$7.5 million. The project costs will be split between BATV and the Town with an additional amount being provided through Cable Grant money. This project was favorably recommended by the CPC in May.

Discussions continued regarding the future of the Old Ditson School. This building has remained vacant since 2016 when vacated by the Middlesex Sheriff’s Department due to inhabitable conditions. In July, a walk through was conducted by Woodard and Curran, in order to give the Town an assessment of the building to determine, among many issues, the cost of renovation versus construction.

This year a public hearing was held by DOT regarding the Yankee Doodle Bike Path. At this meeting DOT reported on project schedule, traffic management and projected construction costs. Plans presented were at the 25% design stage. It is anticipated that streets will remain open to traffic during construction. However, work performed at the intersection may require some land reductions or temporary lane closures. The estimated cost of this project is \$9.7 million. This project is funded under the Federal Aid Program, whereby 80% of the construction cost will be funded by the Federal Highway Administration and 20% of the construction cost will be funded by the Commonwealth of Massachusetts. The community remains engaged and excited about this long-awaited Bike Path for Billerica.

In late winter of this year, the world, our country, and our community confronted a life-changing event; the Covid 19 Pandemic. This virus, first identified in December, was declared a pandemic on March 11th, triggering a significant global social and economic disruption. In late February the Billerica School Department, Board of Health, Police Department, and the Town's Emergency Management Team met with the Town Manager to review communication and preparedness protocols due to the evolving situation. The Town Manager reviewed with those present reinforcing existing safety protocols for first responders, cleaning protocols for schools and Town buildings. In March public meetings were cancelled and Billerica schools were closed for two weeks. Due to the vulnerability of the population, the Council on Aging closed on March 14th and Recreation programs were suspended. While the Town Manager recognized the need to continue municipal services to residents, the rising risk to employees and community members necessitated the closing of the Town Hall. Employees continued to work remotely from home, doing their very best to provide a continuum of municipal services. The Office of the Town Manager remained at Town Hall and monitored the progression of the virus in the community. Through the spring, the virus continued to spread and extraordinary efforts were made to keep Billerica updated on the pandemic's effect on the Town.

Daily reports were issued through Social Media by the Office of the Town manager. These reports contained active case counts and pertinent information regarding affected demographics. This was done to promote a level of transparency to residents during the pandemic and to instill a confidence that their local government had the situation in hand.

The Board of Selectmen and Town Manager wish to thank the determination, dedication, and cooperation of all Town employees who while facing their own challenges with the pandemic, continued to work diligently on behalf of the Town. Special recognition must be given to our Board of Health, Public Safety and Emergency Management personnel, who consistently put their personal safety aside on behalf of our community.

Accounting

The following reports reflect the financial position of the Town of Billerica as of June 30, 2020.

Finance Committee Reserve:

The Finance Committee voted the following transfers from the Reserve Fund Accounts during fiscal year 2020:

On March 5, 2020, the Finance Committee voted to transfer \$84,520 from the Finance Committee Reserve to Town Hall Custodial Supplies to cover the costs resulting from the SARS-CoV-2 pandemic.

On June 18, 2020, the Finance Committee voted to transfer \$83,000 from the Sewer Enterprise Fund Reserve to cover the costs resulting from a sewer line break.

The balance remaining in the Reserve Fund Accounts at June 30:

General Fund	\$ 0
Water Enterprise	\$ 83,000
Sewer Enterprise	\$ 0

Sincerely,

Paul Watson, Town Accountant

LIABILITIES AND FUND EQUITY										
Liabilities:										
Accounts payable										0.00
Warrants payable	449,014.82	74,079.86				217,257.91				740,352.59
Accrued payroll and withholdings	659,828.19					117,452.99				777,281.18
Accrued claims payable										0.00
IBNR									1,010,345.00	1,010,345.00
Other liabilities	379,645.96									379,645.96
Agency Funds									1,959,539.30	1,959,539.30
Deferred revenue:										
Real and personal property taxes	(6,790,876.71)	13,459.20								(6,777,417.51)
Deferred taxes	42,778.68									42,778.68
Prepaid taxes/fees	4,475.84									4,475.84
Special assessments										0.00
Tax liens	5,121,166.88									5,121,166.88
Tax foreclosures	1,819,697.10									1,819,697.10
Motor vehicle excise	2,109,617.80									2,109,617.80
Other excises	391.82									391.82
User fees										0.00
Utility liens added to taxes										0.00
Departmental	751,457.00					886,100.89				1,637,557.89
Deposits receivable										0.00
Other receivables	7,403.75									7,403.75
Due from other governments										0.00
Due to/from other governments										0.00
Bonds payable									151,267,155.00	151,267,155.00
Notes payable								9,500,000.00		9,500,000.00
Vacation and sick leave liability										0.00
Total Liabilities	4,554,601.13	87,539.06			9,500,000.00	1,220,811.79		0.00	2,969,884.30	151,267,155.00
Fund Equity:										
Reserved for encumbrances	1,124,807.00					88,151.00				1,212,958.00
Reserved for expenditures					1,554,351.12					1,554,351.12
Reserved for continuing appropriations										0.00
Reserved for petty cash										0.00
Reserved for appropriation deficit										0.00
Reserved for snow and ice deficit	(337,133.64)									(337,133.64)
Reserved for COVID-19 deficit										0.00
Reserved for debt service										0.00
Reserved for premiums										0.00
Reserved for working deposit										0.00
Undesignated fund balance	15,832,136.28	11,261,450.95			4,766,648.69	5,203,416.05			43,500,337.20	80,563,989.17
Unreserved retained earnings										0.00
Investment in capital assets										0.00
Total Fund Equity	16,619,809.64	12,815,802.07			4,766,648.69	5,291,567.05		0.00	43,500,337.20	82,994,164.65
Total Liabilities and Fund Equity	21,174,410.77	12,903,341.13			14,266,648.69	6,512,378.84		0.00	46,470,221.50	151,267,155.00
										252,594,155.93

**Levy Limit
Fiscal Year 2020**

FOR BUDGET PLANNING PURPOSES

I. TO CALCULATE THE FY 2019 LEVY LIMIT

A. FY 2018 Levy Limit	128,919,297	
A1. ADD Amended FY 2018 Growth	279,327	
B. ADD (IA + IA1)*2.5%	3,229,966	
C. ADD FY 2019 New Growth	2,502,528	
C1. ADD FY 2019 New Growth Adjustment	0	
D. ADD FY 2019 Override	0	
E. FY 2019 Subtotal	<u>134,931,118</u>	
F. FY 2019 Levy Ceiling	174,152,488	I. <u>134,931,118</u>

FY 2019 Levy Limit

II. TO CALCULATE THE FY 2020 LEVY LIMIT

A. FY 2019 Levy Limit from I	134,931,118	
A1. Amended FY 2019 Growth	0	
B. ADD (IIA + IIA1)*2.5%	3,373,278	
C. ADD FY 2020 New Growth	3,226,961	
C1. ADD FY 2020 New Growth Adjustment	0	
D. ADD FY 2020 Override	0	
E. ADD FY 2020 Subtotal	<u>141,531,357</u>	
F. FY 2020 Levy Ceiling	188,854,796	II. <u>141,531,357</u>

FY 2020 Levy Limit

III. TO CALCULATE THE FY 2020 MAXIMUM ALLOWABLE LEVY

A. FY 2020 Levy Limit from II.	141,531,357
B. FY 2020 Debt Exclusion(s)	6,013,157
C. FY 2020 Capital Expenditure Exclusion(s)	0
D. FY 2020 Stabilization Fund Override	0
E. FY 2020 Other Adjustment :	0
F. FY 2020 Water/Sewer	0
G. FY 2020 Maximum Allowable Levy	<u>147,544,514</u>

Signatures

Board of Assessors

Richard J. Scanlon, Chief Assessor, Billerica, richs@town.billerica.ma.us 978-671-0971 | 11/13/2019 2:32 PM

Documents

No documents have been uploaded.

NOTE : The information was Approved on 11/26/2019

TAX RATE RECAPITULATION
Fiscal Year 2020

I. TAX RATE SUMMARY

1a. Total amount to be raised (from page 2, 11e)	\$ 193,249,262.20
1b. Total estimated receipts and other revenue sources (from page 2, 11e)	63,623,030.11
1c. Tax Levy (1a minus 1b)	\$ 129,626,232.09
1d. Distribution of Tax Rates and levies	

CLASS	(b) Levy percentage (from LA5)	(c) 1c above times each percent in col (b)	(d) Valuation by class (from LA-5)	(e) Tax Rates (c) / (d) x 1000	(f) Levy by class (d) x (e) / 1000
Residential	57.1792	74,119,242.50	5,705,759,937.00	12.99	74,117,821.58
Net of Exempt					
Open Space	0.0000	0.00	0.00	0.00	0.00
Commercial	9.8088	12,714,777.85	423,410,183.00	30.03	12,715,007.80
Net of Exempt					
Industrial	25.4851	33,035,374.87	1,100,110,535.00	30.03	33,036,319.37
SUBTOTAL	92.4731		7,229,280,655.00		119,869,148.75
Personal	7.5269	9,756,836.86	324,911,200.00	30.03	9,757,083.34
TOTAL	100.0000		7,554,191,855.00		129,626,232.09

MUST EQUAL 1C

Assessors

John Speidel, Associate Assessor, Billerica, richs@town.billerica.ma.us 978-671-0971 | 11/20/2019 8:23 AM

Comment:

Richard J. Scanton, Chief Assessor, Billerica, richs@town.billerica.ma.us 978-671-0971 | 11/13/2019 2:34 PM

Comment:

Kathryn M Matos, Associate Assessor, Billerica, richs@town.billerica.ma.us 978-671-0971 | 11/19/2019 12:08 PM

Comment:

Do Not Write Below This Line --- For Department of Revenue Use Only

Reviewed By: Bobbi Colburn
Date: 11/26/2019
Approved: Andrew Nelson
Director of Accounts: Mary Jane Handy

NOTE : The information was Approved on 11/26/2019

TAX RATE RECAPITULATION

Fiscal Year 2020

II. Amounts to be raised

IIa. Appropriations (col.(b) through col.(g) from page 4)		<u>184,826,585.11</u>
IIb. Other amounts to be raised		
1. Amounts certified for tax title purposes	<u>50,000.00</u>	
2. Debt and interest charges not included on page 4	0.00	
3. Final Awards	60,000.00	
4. Total overlay deficit	0.00	
5. Total cherry sheet offsets (see cherry sheet 1-ER)	52,318.00	
6. Revenue deficits	0.00	
7. Offset receipts deficits Ch. 44, Sec. 53E	0.00	
8. CPA other unappropriated/unreserved	<u>0.00</u>	
9. Snow and ice deficit Ch. 44, Sec. 31D	533,093.23	
10. Other : COUNTY RETIREMENT	2,593.41	
TOTAL IIb (Total lines 1 through 10)		<u>698,004.64</u>
IIc. State and county cherry sheet charges (C.S. 1-EC)		5,015,964.00
IId. Allowance for abatements and exemptions (overlay)		2,708,708.45
IIE. Total amount to be raised (Total IIa through IId)		<u>193,249,262.20</u>

III. Estimated receipts and other revenue sources

IIIa. Estimated receipts - State		
1. Cherry sheet estimated receipts (C.S. 1-ER Total)	26,388,752.00	
2. Massachusetts school building authority payments	0.00	
TOTAL IIIa		<u>26,388,752.00</u>
IIIb. Estimated receipts - Local		
1. Local receipts not allocated (page 3, col (b) Line 24)	<u>12,742,000.00</u>	
2. Offset Receipts (Schedule A-1)	<u>0.00</u>	
3. Enterprise Funds (Schedule A-2)	<u>10,800,000.00</u>	
4. Community Preservation Funds (See Schedule A-4)	<u>900,000.00</u>	
TOTAL IIIb		<u>24,442,000.00</u>
IIIc. Revenue sources appropriated for particular purposes		
1. Free cash (page 4, col (c))	<u>8,987,052.00</u>	
2. Other available funds (page 4, col (d))	<u>3,805,226.11</u>	
TOTAL IIIc		<u>12,792,278.11</u>
IIId. Other revenue sources appropriated specifically to reduce the tax rate		
1a. Free cash..appropriated on or before June 30, 2019	0.00	
1b. Free cash..appropriated on or after July 1, 2019	0.00	
2. Municipal light surplus	0.00	
3. Other source :	0.00	
TOTAL IIId		<u>0.00</u>
IIIe. Total estimated receipts and other revenue sources (Total IIIa through IIId)		<u>63,623,030.11</u>

IV. Summary of total amount to be raised and total receipts from all sources

a. Total amount to be raised (from IIE)		<u>193,249,262.20</u>
b. Total estimated receipts and other revenue sources (from IIIe)	<u>63,623,030.11</u>	
c. Total real and personal property tax levy (from Ic)	<u>129,626,232.09</u>	
d. Total receipts from all sources (total IVb plus IVc)		<u>193,249,262.20</u>

NOTE : The information was Approved on 11/26/2019

TAX RATE RECAPITULATION

Fiscal Year 2020

LOCAL RECEIPTS NOT ALLOCATED *

Receipt Type Description	(a) Actual Receipts Fiscal 2019	(b) Estimated Receipts Fiscal 2020
=> 1. MOTOR VEHICLE EXCISE	7,147,950.00	6,500,000.00
2. OTHER EXCISE		
=> a.Meals	593,042.00	500,000.00
=> b.Room	1,095,925.00	1,000,000.00
=> c.Other	0.00	0.00
=> d.Cannabis	0.00	0.00
=> 3. PENALTIES AND INTEREST ON TAXES AND EXCISES	474,991.00	355,000.00
=> 4. PAYMENTS IN LIEU OF TAXES	50,979.00	45,000.00
5. CHARGES FOR SERVICES - WATER	0.00	0.00
6. CHARGES FOR SERVICES - SEWER	0.00	0.00
7. CHARGES FOR SERVICES - HOSPITAL	0.00	0.00
8. CHARGES FOR SERVICES - SOLID WASTE FEES	0.00	0.00
9. OTHER CHARGES FOR SERVICES	0.00	0.00
10. FEES	2,586,262.00	2,500,000.00
a.Cannabis Impact Fee	0.00	0.00
b.Community Impact Fee Short Term Rentals	0.00	0.00
11. RENTALS	0.00	0.00
12. DEPARTMENTAL REVENUE - SCHOOLS	0.00	0.00
13. DEPARTMENTAL REVENUE - LIBRARIES	7,836.00	7,000.00
14. DEPARTMENTAL REVENUE - CEMETERIES	129,075.00	110,000.00
15. DEPARTMENTAL REVENUE - RECREATION	0.00	0.00
16. OTHER DEPARTMENTAL REVENUE	294,801.00	250,000.00
17. LICENSES AND PERMITS	1,290,264.00	1,000,000.00
18. SPECIAL ASSESSMENTS	0.00	0.00
=> 19. FINES AND FORFEITS	164,636.00	125,000.00
=> 20. INVESTMENT INCOME	1,278,044.00	225,000.00
=> 21. MEDICAID REIMBURSEMENT	147,786.00	125,000.00
=> 22. MISCELLANEOUS RECURRING (UPLOAD REQUIRED)	0.00	0.00
23. MISCELLANEOUS NON-RECURRING (UPLOAD REQUIRED)	0.00	0.00
24. Totals	15,261,591.00	12,742,000.00

I hereby certify that the actual receipts as shown in column (a) are, to the best of my knowledge correct and complete, and I further certify that I have examined the entries made on page 4 of the Fiscal 2020 tax rate recapitulation form by the City, Town or District Clerk and hereby acknowledge that such entries correctly reflect the appropriations made and the sources from which such appropriations are to be met.

Accounting Officer

I hereby certify that the actual receipts as shown in column (a) are, to the best of my knowledge correct and complete, and I further certify that I have examined the entries made on page 4 of the above-indicated fiscal year tax rate recapitulation form by the City / Town / District Clerk and hereby acknowledge that such entries correctly reflect the appropriations made and the sources from which such appropriations are to be met.

Paul Watson, Accountant, Billerica, pwatson@town.billerica.ma.us 978-671-0923 | 11/20/2019 11:01 AM

Comment:

* Do not include receipts in columns (a) or (b) that were voted by the City / Town / District Council or Town Meeting as offset receipts on Schedule A-1, enterprise funds on Schedule A-2, or departmental revolving funds per Chapter 44, Section 53E 1/2. Written documentation should be submitted to support increases / decreases of estimated receipts to actual receipts.

NOTE : The information was Approved on 11/26/2019

TAX RATE RECAPITULATION
Fiscal Year 2020

				APPROPRIATIONS					AUTHORIZATIONS		
									MEMO ONLY		
City/Town Council or Town Meeting Dates	FY*	(a) Total Appropriations Of Each Meeting	(b) From Raise and Appropriate	(c) From Free Cash (See B-1)	(d) From Other Available Funds (See B-2)	(e) From Offset Receipts (See A-1)	(f) From Enterprise Funds (See A-2)	(g) From Community Preservation Funds (See A-4)	(h) *** Departmental Revolving Funds	(i) Borrowing Authorization (Other)	
05/07/2019	2019	3,611,429.39	0.00	1,505,000.00	2,106,429.39	0.00	0.00	0.00	0.00	0.00	
05/07/2019	2020	154,329,121.00	154,201,699.00	0.00	127,422.00	0.00	0.00	0.00	0.00	0.00	
05/07/2019	2020	6,276,034.00	1,476,034.00	0.00	0.00	0.00	4,800,000.00	0.00	0.00	0.00	
05/07/2019	2020	8,641,118.00	3,141,118.00	0.00	0.00	0.00	5,500,000.00	0.00	0.00	0.00	
10/01/2019	2020	11,068,882.72	1,515,456.00	7,482,052.00	1,571,374.72	0.00	500,000.00	0.00	0.00	10,000,000.00	
05/07/2019	2020	900,000.00	0.00	0.00	0.00	0.00	0.00	900,000.00	0.00	20,030,400.00	
Total		184,826,585.11	160,334,307.00	8,987,052.00	3,805,226.11	0.00	10,800,000.00	900,000.00	0.00		

* Enter the fiscal year to which the appropriation relates, i.e., fiscal year 2019 or fiscal 2020.
 ** Appropriations included in column (b) must not be reduced by local receipts or any other funding source.
 Appropriations must be entered gross to avoid a duplication in the use of estimated or other sources of receipts.
 *** Include only revolving funds pursuant to Chapter 44, Section 53 E 1/2.

Clerk
 I hereby certify that the appropriations correctly reflect the votes taken by City / Town / District Council.
 Shirley E. Schult, Town Clerk, Billerica, sschult@town.billerica.ma.us 978-671-0924 | 11/18/2019 1:48 PM
 Comment:

NOTE: The information was Approved on 11/26/2019

Town of Billerica						
Analysis of General Fund Expenditures						
June 30, 2020						
Dept	Account Description	Final Budget	Subsidiary Expense	Current Encumbrance	Budgetary Expense	Excess (Deficit)
General Government						
122	Selectmen	117,682	111,169		111,169	6,513
123	Town Manager	843,378	786,416	14,505	800,921	42,457
125	Systems Admin	643,590	636,942	2,745	639,687	3,903
129	Cable Advisory	5,000	1,447	-	1,447	3,553
131	Finance Committee	2,600	865	-	865	1,735
135	Accountant	312,226	312,215	-	312,215	11
141	Assessor	539,579	528,277	-	528,277	11,302
145	Treasurer	798,768	670,764	122,543	793,307	5,461
161	Clerk	287,144	286,923	-	286,923	221
162	Elections	90,894	75,644	650	76,294	14,600
163	Registrars	64,087	51,635	3,950	55,585	8,502
171	Conservation	233,960	227,899	857	228,756	5,204
175	Planning	146,034	140,785	987	141,772	4,262
176	Appeals Board	65,346	52,068	-	52,068	13,278
192	Town Hall	667,500	628,507	27,462	655,969	11,531
193	Town - Systemwide	952,500	935,077	-	935,077	17,423
	Total General Government	5,770,288	5,446,633	173,699	5,620,332	149,956
Public Safety						
210	Police	8,495,213	8,150,938	134,784	8,285,722	209,491
220	Fire	8,692,278	8,514,439	36,517	8,550,956	141,322
220	Ambulance	1,656,354	1,578,652	11,340	1,589,992	66,362
241	Building	640,327	638,143	1,347	639,490	837
242	Weights/Measures	11,000	11,000	-	11,000	-
291	Emergency Management	25,981	21,987	-	21,987	3,994
292	Dog Officer	126,242	115,474	380	115,854	10,388
	Total Public Safety	19,647,395	19,030,633	184,368	19,215,001	432,394
Education						
300	School - Regular Budget	65,321,418	63,852,546	1,131,000	64,983,546	337,872
310	Shawsheen Regional	10,256,850	10,256,850	-	10,256,850	-
	Total School	75,578,268	74,109,396	1,131,000	75,240,396	337,872
Public Works						
410	Engineering	740,462	727,987	12	727,999	12,463
421	Public Works Administration	987,539	868,679	279	868,958	118,581
422	Highway	1,854,202	1,665,938	16,101	1,682,039	172,163
423	Snow and Sand	420,000	757,133	-	757,133	(337,133)
433	Solid Waste	3,086,921	3,050,281	-	3,050,281	36,640
491	Cemetery	420,686	368,448	76	368,524	52,162
650	Parks	946,477	884,422	80	884,502	61,975
	Total Public Works	8,456,287	8,322,888	16,548	8,339,436	116,851

Dept		Account Description	Final Budget	Subsidiary Expense	Current Encumbrance	Budgetary Expense	Excess (Deficit)
Human Services							
510		Board of Health	379,946	379,417	455	379,872	74
541		Council on Aging	363,316	346,961	4,509	351,470	11,846
543		Veterans	582,221	538,215	-	538,215	44,006
		Total Human Services	1,325,483	1,264,593	4,964	1,269,557	55,926
Culture and Recreation							
610		Library	1,644,922	1,602,939	-	1,602,939	41,983
630		Recreation	473,700	428,740	7,979	436,719	36,981
690		Civic Events	36,200	24,148	78	24,226	11,974
691		Historical	300	300	-	300	-
		Total Culture and Recreation	2,155,122	2,056,127	8,057	2,064,184	90,938
Town Debt and Interest							
710	7130	Temporary Borrowing	353,740	275,443	-	275,443	78,297
710	7150	Town Debt - Principal	180,000	180,000	-	180,000	-
710	7550	Town Debt - Interest	58,109	58,109	-	58,109	-
710	7160	School Debt - Principal	490,000	490,000	-	490,000	-
710	7580	School Debt - Interest	124,250	124,250	-	124,250	-
710	7170	Exempt - Principal	2,320,000	2,320,000	-	2,320,000	-
710	7570	Exempt - Interest	3,492,032	3,481,659	-	3,481,659	10,373
		Total Town Debt and Interest	7,018,131	6,929,461	-	6,929,461	88,670
General Fund - Capital							
720	5800	Capital Cost - Equipment	500,000	500,000	-	500,000	-
720	5820	Capital Cost - Infrastructure	1,500,000	983,270	516,730	1,500,000	-
		Total General Fund Capital	2,000,000	1,483,270	516,730	2,000,000	-
Unclassified - Town / School Shared							
910	7010	Building Insurance	1,145,000	1,143,998	-	1,143,998	1,002
910	7012	Group Insurance	16,314,027	16,314,027	-	16,314,027	-
910	7020	Worker's Comp	756,000	755,117	-	755,117	883
910	7030	Unemployed Comp	95,000	77,225	-	77,225	17,775
910	7042	Medicare	1,253,240	1,249,109	-	1,249,109	4,131
910	7052	County Retirement	11,924,109	11,924,109	-	11,924,109	-
910	7060	Court Judgments	60,000	60,000	-	60,000	-
		Total Other	31,547,376	31,523,585	-	31,523,585	23,791
State and County Charges							
80070		State and County Charges	5,015,964	4,991,373	-	4,991,373	24,591
		Total State and County Charges	5,015,964	4,991,373	-	4,991,373	24,591
Total Expenditures			158,514,314	155,157,959	2,035,366	157,193,325	1,320,989

Town of Billerica			
Analysis of General Fund Revenues			
June 30, 2020			
Dept		Account Description	
Taxes and Excise			
41100		Personal Property Taxes	9,341,141
41200		Real Estate Taxes	117,654,698
41800		In Lieu Of Taxes	
41420		Tax Liens Redeemed	1,227,165
41500		Motor Vehicle	6,954,945
			135,177,949
General Government			
11228		Select Board	98,281
11418		Assessors	7,643
11458		Treasurer	973,598
11468		Collector	304,729
11618		Town Clerk	78,174
11758		Planning	7,550
11768		Appeals Board	4,600
11928		Town Hall	329,582
19108		Miscellaneous	194,757
			1,998,914
Public Safety			
12108		Police	346,453
12208		Fire	59,166
12318		Ambulance	2,028,818
12418		Building	2,126,689
12448		Weights and Measure	11,815
12928		Animal Control	525
			4,573,466
Public Works			
14218		DPW Administration	44,537
14338		Solid Waste	42,900
14918		Cemetery	136,940
			224,377
Human Services / Culture and Recreation			
15108		Board of Health	47,444
16108		Library	6,864
			54,308
Total Intergovernmental			
46150		Blind Abatements	
46160		Elderly Abatements	34,416
46170		State Owned Land	140,493
46180		Room Tax	831,706
46190		Meals Tax	541,253
46200		School Chapter 70	19,354,344
46202		School - Transportation	67,275
46203		Charter School	108,672
46670		Veterans Benefits	299,018
46700		General Governmental Aid	6,183,385
			27,560,562
Total Revenues			169,589,576

Town of Billerica							
Analysis of Special Revenue Funds							
June 30, 2020							
			(DR) CR				(DR) CR
			Balance	Total	Total	Transfers	Transfers
Fund	Org #	Description	1-Jul-19	Revenues	Expense	In	Out
							Balance
							30-Jun-20
School Controlled Funds							
120	12042	School Lunch	(154,189)	1,778,586	1,646,872	-	(22,475)
150	15044	Athletic	27,878	212,873	246,919	-	(6,168)
160	16046	Rink	237,428	364,546	310,740	-	212,578
165	16548	Rentals	321,110	210,554	193,864	-	337,800
170	17060	Insurance Recoveries	23,733	-	-	-	23,733
180	18054	Summer Enrichment	69,085	9,680	53,377	-	25,388
180	18056	SPED Claims - BEAM	1,764,063	912,018	1,115,818	-	1,560,263
180	18057	Student Activity Account	377,384	328,194	351,400	-	354,178
180	18059	All Day Kindergarten	59,788	-	-	-	59,788
180	18060	Health / Massconnect	7,472	-	-	-	7,472
180	18061	Before School Programs	61,542	54,016	52,512	-	63,046
		Total Fund 180	2,339,334	1,303,908	1,573,107	-	2,070,135
190	19707	State Special Ed Reimbursement	-	2,045,721	1,522,321	-	523,400
196	19672	Sped IDEA - FY 19	457,210	50,000	344,884	-	162,326
196	19673	Early Childhood - FY 19	(22,300)	19,892	121,353	-	(123,761)
196	19675	Title I - FY 19	305,736	40,000	312,999	-	32,737
196	19676	Title IVA - FY 19	(29,741)	2,000	8,283	-	(36,024)
196	19677	Title IIA - FY 19	(26,974)	10,000	12,330	-	(29,304)
196	19680	Enhanced School Health - FY 19	82,565	-	27,965	-	54,600
196	19690	PROJECT HERE - FY 19	7,463	-	1,526	-	5,937
		Total Fund 195	773,959	121,892	829,340	-	66,511
199	19982	Sped IDEA - FY 20	-	125,595	305,582	-	(179,987)
199	19983	Early Childhood FY 20	-	7,659	-	-	7,659
199	19985	Title I - FY 20	-	42,823	58,163	-	(15,340)
199	19986	Title IVA - FY 20	-	1,841	4,448	-	(2,607)
199	19987	Title II - FY 20	-	10,016	68,943	-	(58,927)
199	19988	Special Ed Prog Improve FY 20	-	1,587	11,600	-	(10,013)
199	19980	Enhanced School Health - FY 20	-	50,000	26,359	-	23,641
		Total Fund 198	-	239,521	475,095	-	(235,574)
		Total School Grants	3,569,253	6,277,601	6,798,258	-	2,969,940

			(DR) CR					(DR) CR
			Balance	Total	Total	Transfers	Transfers	Balance
Fund	Org #	Description	1-Jul-19	Revenues	Expense	In	Out	30-Jun-20
DPW Grants								
261	26110	Sewer Plant Connection Fees	1,458,411	431,479	-	-	510,000	1,379,890
261	26111	Inflow & Infiltration	145,521	246,809	-	-	-	392,330
261	26112	Sewer Connection Program	200,000	-	-	-	-	200,000
		Total Fund 261	1,803,932	678,288	-	-	510,000	1,972,220
262	26210	Water Mitigation Fund	515,813	305,637	-	-	531,000	290,450
262	26220	Water Conservation Rebate	11,925	-	8,450	50,000	-	53,475
		Total Fund 262	527,738	305,637	8,450	50,000	531,000	343,925
263	26305	Sidewalk Mitigation	120,000	-	-	-	-	120,000
263	26306	Sidewalk Mitigation	-	450,000	-	-	-	450,000
263	26310	Sidewalk Mitigation	128,610	-	-	-	128,610	-
		Total Fund 262	248,610	450,000	-	-	128,610	570,000
278	27850	HOC Mitigation	1,059,364	-	1,000,000	-	59,364	-
		Total DPW	3,639,644	1,433,925	1,008,450	50,000	1,228,974	2,886,145
Other Special Revenues								
024	35210	Special Details - Police	(112,477)	2,899,414	2,847,154	-	-	(60,217)
024	35220	Special Details - Fire	22,257	170,540	162,111	-	-	30,686
		Total Fund 024	(90,220)	3,069,954	3,009,265	-	-	(29,531)
240	24050	Library - Readers	106	-	-	-	-	106
240	24051	Library - E Ink Comm Award	632	-	-	-	-	632
240	24086	Library - State Grant	53,155	53,087	43,589	-	-	62,653
240	24087	Library - Local History	102	-	-	-	-	102
240	24095	Peritus library gift	27	-	-	-	-	27
		Total Fund 420	54,022	53,087	43,589	-	-	63,520
242	24282	LCC - State Grant	14,870	19,114	10,902	-	-	23,082
242	24283	LCC - Local Funds	63	-	-	-	-	63
242	24284	LCC - Big School Bus	2,600	750	-	-	-	3,350
			17,533	19,864	10,902	-	-	26,495
248	24883	Elder Affairs - State Grant	73,425	87,144	88,583	-	-	71,986
248	24884	Elder Affairs - Respite Care	89,463	104,286	72,940	-	-	120,809
248	24885	Elder Affairs - Senior Center	59,573	77,838	71,782	-	-	65,629
248	24886	Elder Affairs - Transportation	102,924	80,860	67,607	-	-	116,177
248	24887	Elder Affairs - Lahey Grant	4,117	12,380	7,688	-	-	8,809
248	24888	Elder Affairs - Friends	1,741	-	805	-	-	936
		Total Fund 248	331,243	362,508	309,405	-	-	384,346

			(DR) CR					(DR) CR
			Balance	Total	Total	Transfers	Transfers	Balance
Fund	Org #	Description	1-Jul-19	Revenues	Expense	In	Out	30-Jun-20
258	25803	State Grant - Yankee Bike Path	50,000	100,000	-	-	-	150,000
258	25805	State Grant - Recycling Dividend	46,400	58,602	66,829	-	-	38,173
258	25806	State Grant - C.O.A.	121	-	-	-	-	121
258	25807	State Grant - TNC Surcharge	6,016	21,379	-	-	-	27,395
258	25808	State Grant - Compact Grant	3,433	5,000	10,000	-	-	(1,567)
258	25809	State Grant - Force Agreement	(15,942)	-	93,443	-	-	(109,385)
258	25810	State Grant - Compact Grant	965	-	-	-	-	965
258	25811	State Grant - Covid 19	-	25,000	10,000	-	-	15,000
258	25812	State Grant - MVP Comm Design	-	39,000	15,750	-	-	23,250
258	25883	State Grant - Special Election	39,941	-	-	-	-	39,941
258	25884	State Grant - Extended Polling	74,160	4,965	14,154	-	-	64,971
258	25886	State Grant - Elections	33,531	-	-	-	-	33,531
258	25893	State Grant - Manning Park	9,940	-	-	-	-	9,940
258	25894	State Grant - Chapter 43D	(3,304)	3,304	-	-	-	-
258	25895	State Grant - DEP Enforcement	(4,199)	4,199	-	-	-	-
258	25896	State Grant - NIHI	1,773	-	-	-	-	1,773
258	25899	State Grant - Small Scales	3,262	-	-	-	-	3,262
		Total Fund 258	289,744	261,449	210,176	-	-	341,382
259	25934	Gift & Donations - Fire Covid	-	2,000	-	-	-	2,000
259	25935	Gift & Donations - Fire	2,847	2,290	2,405	-	-	2,732
259	25936	Gift & Donations - Dive Team	2,095	-	404	-	-	1,691
259	25937	Gift & Donations - Substance Abuse	5,188	15,000	12,749	-	-	7,439
259	25938	Gift & Donations - Police	6,396	-	-	-	-	6,396
		Total Fund 259	16,526	19,290	15,558	-	-	20,258
275	27598	Sale of Lots and Graves	92,952	38,588	-	-	-	131,540
275	27599	Sale of Lots and Graves - Niche	7,280	840	-	-	-	8,120
		Total Fund 275	100,232	39,428	-	-	-	139,660
276	27634	Planning Board Forfeited	195	-	-	-	-	195
276	27640	Planning Board Reserve	434	-	-	-	-	434
		Total Fund 276	629	-	-	-	-	629
279	27929	Wetlands Protection Fund	98,466	12,445	1,129	-	-	109,782
279	27930	Conservation Comm Bond 93	10,000	-	-	-	-	10,000
279	27938	Ambulance Gift Fund	6,250	-	2,000	-	-	4,250
279	27940	Community Flowers Donations	500	-	-	-	-	500
279	27941	Veterans Services - Donations	1	2,900	-	-	-	2,901
279	27942	Dog Pound - Donations	630	75	-	-	-	705
279	27943	C.O.A. - Donations	19,281	435	-	-	-	19,716
279	27944	Library - Donations	5,026	-	-	-	-	5,026
279	27945	Recreation - Sudbury Grant	10	-	-	-	-	10
279	27946	Con Comm - Sudbury Grant	27	-	-	-	-	27
279	27947	B.O.H. - Breast Cancer Aware	1,800	-	-	-	-	1,800
279	27950	Recycling - Donations	2,163	-	-	-	-	2,163
279	27953	Brandywine Settlement	200,000	-	-	-	-	200,000
279	27954	Substance Abuse Committee	28,113	-	9,514	20,000	-	38,599
279	27955	Historical Commission	-	100	7	-	-	93
279	27956	Lahey Health Grant	31,463	20,000	8,146	-	-	43,317

			(DR) CR					(DR) CR
			Balance	Total	Total	Transfers	Transfers	Balance
Fund	Org #	Description	1-Jul-19	Revenues	Expense	In	Out	30-Jun-20
279	27957	MIIA Grant	-	12,262	10,412	-	-	1,850
		Total Fund 279	447,377	48,217	31,208	20,000	-	484,751
281	28110	Ch 41 SEC 111F	23,826	5,857	25,507	-	-	4,176
290	29050	Insurance Recovery - Police	-	33,938	1,000	-	-	32,938
290	29053	Insurance Recovery - Water	105,998	-	-	-	105,998	-
290	29056	Insurance Recovery - Fire	6	-	-	-	-	6
290	29057	Insurance Recovery - Sewer	176,723	-	173,903	-	-	2,820
290	29059	Insurance Recovery - Cemetery	868	-	-	-	-	868
290	29060	Insurance Recovery - Recreation	-	-	-	-	-	-
290	29061	Insurance Recovery - Dog Pound	1,375	-	-	-	-	1,375
290	29062	Insurance Recovery - Assessor	591	-	-	-	-	591
290	29063	Insurance Recovery - Highway	1,989	-	-	-	-	1,989
290	29064	Insurance Recovery - Ambulance	13,139	-	-	-	-	13,139
290	29066	Insurance Recovery - Town Hall	1,885	-	-	-	-	1,885
290	29067	Insurance Recovery - Substation	2,171	-	-	-	-	2,171
290	29068	Insurance Recovery - Museum	13,000	-	-	-	-	13,000
		Total Fund 290	317,745	33,938	174,903	-	105,998	70,782
291	29164	Recreation Revolving	192,711	190,249	296,473	-	-	86,487
291	29168	Manning Park Donations	550	-	-	-	-	550
		Total Fund 291	193,261	190,249	296,473	-	-	87,037
292	29271	Wetland By-Law Revolving	81,158	6,190	1,940	-	-	85,408
292	29279	Animal Control	1,150	2,025	-	-	-	3,175
292	29280	Inspectional Callouts	5,072	3,722	3,722	-	-	5,072
292	29281	Flu Shot Program	34,579	12,869	11,666	-	-	35,782
		Total Fund 292	121,959	24,806	17,328	-	-	129,437
293	29325	Wheelabrator	148,428	-	-	-	-	148,428
293	29326	WasteManagement - DPW	200,000	-	-	-	-	200,000
293	29327	WasteManagement - High School	666,763	133,120	-	-	-	799,883
		Total Fund 293	1,015,191	133,120	-	-	-	1,148,311
295	29510	PEG Access	-	252,819	252,819	-	-	-
295	29510	Cable Capital Funds	233,275	85,000	58,120	-	-	260,155
295	29550	Cable Grant - Media Equipment	1,543	-	249	-	-	1,294
295	29551	Cable Grant - BATV Equipment	5,630	-	5,630	-	-	-
295	29552	Cable Grant - BMHS Equipment	50,947	-	8,710	-	-	42,237
			291,395	337,819	325,528	-	-	303,686

			(DR) CR					(DR) CR
			Balance	Total	Total	Transfers	Transfers	Balance
Fund	Org #	Description	1-Jul-19	Revenues	Expense	In	Out	30-Jun-20
296	29610	Historic District Com Planning	18	-	-	-	-	18
296	29611	Recycling Donation Plan	59,916	375	-	-	-	60,291
296	29612	Recycling - Light Bulb Program	(2,239)	3,345	3,345	-	-	(2,239)
296	29616	Community Awards	-	25,000	-	-	-	25,000
296	29617	Community Awards - Pharmalucence	184,000	-	-	-	-	184,000
296	29620	Veterans	2,826	-	-	-	-	2,826
296	29621	Open Space & Recreation	19,534	-	-	-	-	19,534
296	29622	Review Committees	1,230	-	-	-	-	1,230
296	29625	GASB Compliance	9,569	-	5,000	-	-	4,569
296	29626	Compensation Plan Study	9,520	-	-	-	-	9,520
296	29627	Assessor Revaluation	255,983	-	170,314	-	-	85,669
296	29628	Train Depot Assoc	900	-	-	-	-	900
296	29629	Actuarial Study - GASB 45	18,400	-	-	-	-	18,400
296	29634	Street Survey and Acceptance	50,000	-	-	-	-	50,000
296	29635	Sidewalk Management Plan	50,000	-	50,000	-	-	-
296	29651	Master Plan 2014	4,178	-	-	-	-	4,178
		Total Fund 296	663,835	28,720	228,659	-	-	463,896
		Total Other Special Revenue	3,794,298	4,628,306	4,698,501	20,000	105,998	3,638,835
Public Safety Grants								
221	22113	FEMA PW-00030	170,200	2,000	-	-	-	172,200
221	22150	PROVIDER RELIEF - COVID	-	35,597	12,001	-	-	23,596
221	22151	Covid - FEMA	-	-	296,120	-	-	(296,120)
		Total Fund 221	170,200	37,597	308,121	-	-	(100,324)
222	22250	Covid - MEMA	-	-	62,458	-	-	(62,458)
222	22266	EMPG 2018	-	-	13,685	-	-	(13,685)
		Total Fund 221	-	-	76,143	-	-	(76,143)
223	22310	Governor Highway Safety	-	10,823	-	-	-	10,823
223	22341	Underage Alcohol Enforcement	308	-	-	-	-	308
223	22346	Address Verification - Sex Offender	-	9,175	9,175	-	-	-
223	22354	911 Support and Incentive	(50,985)	50,478	(507)	-	-	-
223	22355	911 Support and Incentive	-	80,816	97,562	-	-	(16,746)
223	22364	911 Training	(2,296)	12,358	150	-	-	9,912
223	22365	911 Training	-	7,195	10,485	-	-	(3,290)
223	22370	Pedestrian and Bike	2,874	-	-	-	-	2,874
223	22371	Pedestrian and Bike	538	-	-	-	-	538
223	22372	Pedestrian and Bike	(625)	-	-	-	-	(625)
223	22374	Pedestrian and Bike	-	8,000	8,099	-	-	(99)
223	22380	JAG Equipment	(805)	-	-	-	-	(805)
223	22390	Compact Grant	20,000	-	20,000	-	-	-
		Total Fund 223	(30,991)	178,845	144,964	-	-	2,890

			(DR) CR					(DR) CR
			Balance	Total	Total	Transfers	Transfers	Balance
Fund	Org #	Description	1-Jul-19	Revenues	Expense	In	Out	30-Jun-20
224	22410	Task Force	(5,746)	17,164	15,603	-	-	(4,185)
224	22420	Bullet Proof Vests	(6,991)	9,076	15,765	-	-	(13,680)
			(12,737)	26,240	31,368	-	-	(17,865)
225	22510	Student Resources Officer	160,051	119,997	54,541	-	-	225,507
225	22511	Animal Control Officer	8,050	75,732	58,665	-	-	25,117
225	22520	Handicap Fines	14,448	1,800	1,214	-	-	15,034
225	22525	Drug Recovery	52,992	8,283	3,466	-	-	57,809
225	22530	Property Room	4,397	3,809	1,200	-	-	7,006
225	22550	EMS - BAA	2,601	-	748	-	-	1,853
		Total Fund 225	242,539	209,621	119,834	-	-	332,326
226	22610	SAFE Grant	7,031	-	-	-	-	7,031
226	22615	SAFE Grant 2019	4,924	(822)	3,841	-	-	261
226	22616	Senior SAFE 2019	2,750	-	1,170	-	-	1,580
226	22620	SAFE Grant 2020	-	5,663	-	-	-	5,663
226	22621	Senior SAFE 2020	-	2,730	-	-	-	2,730
226	22650	Fire - HAZMAT	(512)	13,408	12,714	-	-	182
		Total Fund 226	14,193	20,979	17,725	-	-	17,447
227	22710	Fire Grant	(5,572)	5,572	-	-	-	-
227	22711	Fire Grant	(2,021)	2,021	-	-	-	-
227	22712	Fire Grant	(5,172)	5,172	-	-	-	-
		Total Fund 227	(12,765)	12,765	-	-	-	-
		Total Public Safety	370,439	486,047	698,155	-	-	158,331
Total Special Revenue Grants			11,373,634	12,825,879	13,203,364	70,000	1,413,628	9,653,251

Town of Billerica									
Analysis of Capital Projects Funds									
June 30, 2020									
			(DR) CR		Expenditures				(DR) CR
			Balance	Total	Capital	Bond	Transfers	Transfers	Balance
Fund	Org #	Description	1-Jul-19	Revenues	Outlay	Proceeds	In	Out	30-Jun-20
330	33004	Parker School Project	742,281	-	-	-	-	-	742,281
330	33022	Capital Art 15 FTM 2018	739,845	-	739,845	-	-	-	-
330	33023	Capital Art 18 FTM 2019	-	-	359,496	-	1,100,000	-	740,504
330	33050	High School Construction Fund	9,016,107	12,121,509	27,272,697	3,500,000	-	-	(2,635,081)
		Total Fund 330	10,498,233	12,121,509	28,372,038	3,500,000	1,100,000	-	(1,152,296)
310	31022	Fuel Facility	141,979	-	143,550	-	1,571	-	-
310	31023	Town-wide Roof Projects	21,670	-	59,267	-	37,597	-	-
310	31024	Town Hall Generator	543,153	-	292,943	-	1,000,000	-	1,250,210
310	31025	Carter Ave Land Purchase	4,700	-	-	-	-	-	4,700
310	31026	LED Street Lights	-	56,275	670,115	-	-	-	(613,840)
310	31027	Town Hall Renovations	-	-	99,983	-	220,055	-	120,072
310	31030	Bike Path	92,500	-	-	-	-	-	92,500
310	31031	Dog Park	9,646	-	7,717	-	-	-	1,929
310	31032	DPW Building Design	-	-	-	-	20,195	-	20,195
		Total Fund 310	813,648	56,275	1,273,575	-	1,279,418	-	875,766
311	31101	Highway Trucks	(4,907)	-	-	-	559,000	-	554,093
311	31102	Middlesex / Tri-Town	(523,002)	-	172,800	680,000	-	-	(15,802)
311	31103	Rangeway Road	27,763	-	-	-	-	-	27,763
311	31104	Allen Road	8,309	-	-	-	-	-	8,309
311	31105	Cook and Alexander	73,503	-	-	-	-	-	73,503
311	31106	Sidewalk Rehab & Construction	122,009	-	-	-	-	-	122,009
311	31109	Salem Road Infrastructure	(2,118,114)	-	39,483	2,307,000	-	-	149,403
311	31110	Road Design	138,848	-	68,105	-	-	-	70,743
311	31111	Whipple & Andover Signals	383,912	-	304,600	-	-	-	79,312
311	31112	Glad Valley Traffic Signal	37,500	37,500	75,000	-	-	-	-
311	31114	Nashua Road Sidewalk	-	-	-	-	128,610	-	128,610
311	31120	Complete Streets	(16,462)	-	1,367	-	-	-	(17,829)
		Total Fund 311	(1,870,641)	37,500	661,355	2,987,000	687,610	-	1,180,114
312	31201	Ambulance Purchase	241,587	-	237,652	-	-	-	3,935
312	31201	Public Safety Radio Replacement	11,901	-	-	-	-	-	11,901
312	31203	Fire Trucks	4,826	-	2,208	-	-	-	2,618
312	31204	Animal Control Vehicle	1,000	-	-	-	-	-	1,000
312	31205	Ambulance Bay	8,780	-	-	-	-	-	8,780
312	31206	Fire Station Design & Construction	59,500	-	1,053,883	-	-	-	(994,383)
		Total Fund 312	327,594	-	1,293,743	-	-	-	(966,149)
313	31301	Sewer Projects 33 & Prior	15,196	-	-	-	-	15,196	-
313	31302	Sewer Trucks	40,112	-	-	-	65,000	-	105,112
313	31303	Sewer Plant Energy Upgrades	7,376	-	-	-	-	-	7,376
313	31304	Wastewater Facility Improvements	208	-	-	-	-	-	208
313	31305	Sewer Contract 34 & 36	53,242	-	10,427	-	-	-	42,815
313	31308	Sewer Abatement Overflow Program	10,000	-	-	-	-	-	10,000
313	31311	Pump Station Improvement Program	26,448	-	-	-	-	26,448	-
313	31313	WWTF Phase I CIP	71,414	-	-	-	-	-	71,414
313	31314	Pump Station Improvement Program Phase 2	(72,609)	-	-	-	-	-	(72,609)
313	31315	WWTF Phase I CIP Phase 2	516,460	-	-	-	-	-	516,460
313	31316	WWTF Phase I CIP Phase 3	(315,066)	-	-	-	-	-	(315,066)
313	31318	WWTF Phase I CIP Phase 4	210,000	-	246,252	-	-	-	(36,252)
313	31319	WWTF - Blower Replacements	-	-	-	-	445,000	-	445,000
313	31330	Operation & Maintenance Plan	11,286	-	-	-	-	-	11,286
313	31340	Allen Road Sewer	(704,493)	-	-	867,000	-	-	162,507
313	31350	Contract Needs Area 2 & 8	(23,616)	25,760	26,166	-	-	-	(24,022)
313	31351	Contract Needs Area 3	(786,838)	6,512,307	5,864,366	-	-	-	(138,897)
313	31352	Contract Needs Area 4 & 6	(1,503,198)	-	178,205	2,100,000	-	-	418,597
		Total Fund 313	(2,444,078)	6,538,067	6,325,416	2,967,000	510,000	41,644	1,203,929

			(DR) CR		Expenditures				(DR) CR
Fund	Org #	Description	Balance 1-Jul-19	Total Revenues	Capital Outlay	Bond Proceeds	Transfers In	Transfers Out	Balance 30-Jun-20
314	31401	Water Trucks	122,544	-	114,022	-	81,000	-	89,522
314	31405	Water Main Program	65,262	-	-	-	-	-	65,262
314	31406	Raw Water Screens	1,419	-	-	-	-	-	1,419
314	31407	Water Lines Art 20 10/11	34,730	-	-	-	-	-	34,730
314	31408	Water Lines Art 25 10/13	17,333	-	-	-	-	-	17,333
314	31410	Water Meters Art 15 10/14	(3,919,912)	-	27,952	4,000,000	-	-	52,136
314	31413	Water Lines Art 22 10/16	484,975	-	325,987	-	-	-	158,988
314	31414	Allen Road Water	(935,975)	-	-	1,000,000	-	-	64,025
314	31415	Raw Water Pumps	41,000	-	41,000	-	-	-	-
314	31416	Water Hydrants Art 20 10/19	-	-	82,725	-	100,000	-	17,275
314	31417	Water Risk Assessment	-	-	6,845	-	300,000	-	293,155
314	31418	Water Line Boston Road	-	-	-	-	600,000	-	600,000
314	31430	Plant Ozone Design	98,059	1,593,304	1,691,556	-	-	-	(193)
		Total Fund 314	(3,990,565)	1,593,304	2,290,087	5,000,000	1,081,000	-	1,393,652
315	31502	Michael Road	50,000	-	-	-	-	-	50,000
315	31503	Frost Street - Art 15 10/15	500,000	-	12,827	-	-	-	487,173
		Total Fund 315	550,000	-	12,827	-	-	-	537,173
316	31601	Cemetery Trucks	246,953	-	150,215	-	-	-	96,738
316	31602	Foxhill Cemetery Expansion	(24,270)	-	1,697,272	3,000,000	-	-	1,278,458
316	31603	Niche Wall	13,936	-	-	-	-	-	13,936
		Total Fund 316	236,619	-	1,847,487	3,000,000	-	-	1,389,132
317	31706	Hannon-Rizza Complex	(56,296)	72,640	-	-	-	16,344	-
		Total Fund 317	(56,296)	72,640	-	-	-	16,344	-
318	31814	Inflow / Infiltration Removal	4,645	-	4,645	-	-	-	-
318	31815	Inflow / Infiltration Removal	6,999	-	6,999	-	-	-	-
318	31816	Inflow / Infiltration Removal	50,000	-	356	-	-	-	49,644
318	31817	Inflow / Infiltration Removal	237,000	-	149,284	-	-	-	87,716
		Total Fund 318	298,644	-	161,284	-	-	-	137,360
319	31901	Parks & Trees Trucks	-	-	175,500	-	240,000	-	64,500
		Total Fund 317	-	-	175,500	-	240,000	-	64,500
390	39012	Chapter 90 Highway	(608,323)	1,731,914	1,134,764	-	-	-	(11,173)
		Total Fund 390	(608,323)	1,731,914	1,134,764	-	-	-	(11,173)
Total Capital Projects			3,754,835	22,151,209	43,548,076	17,454,000	4,898,028	57,988	4,652,008

Town of Billerica							
Analysis of Enterprise Funds							
June 30, 2020							
Water Enterprise Fund			Final	Subsidiary	Current	Budgetary	Excess
		Account Description	Budget	Expense	Encumbrance	Expense	(Deficit)
	64010	Personnel	2,031,344	1,938,930	-	1,938,930	92,414
	64020	Supplies and Expenses	1,119,506	1,066,522	-	1,066,522	52,984
	64030	Contract Services	1,238,205	1,195,402	42,226	1,237,628	577
	64060	Capital & Reserve	83,000	-	-	-	83,000
	64070	Debt Service	2,039,373	2,039,310	-	2,039,310	63
			6,511,428	6,240,164	42,226	6,282,390	229,038
			Final			Actual	
		Account Description	Budget				
	64090	Revenues	4,800,000	5,330,182	-	5,330,182	530,182
	64090	Available Funds	-	-		-	-
	64095	General Fund Subsidy	1,711,428	1,711,428	-	1,711,428	-
			6,511,428	7,041,610	-	7,041,610	530,182
Sewer Enterprise Fund			Final	Subsidiary	Current	Budgetary	Excess
		Account Description	Budget	Expense	Encumbrance	Expense	(Deficit)
	67010	Personnel	1,313,938	1,216,744	-	1,216,744	97,194
	67020	Supplies and Expenses	764,200	539,671	188,532	728,203	35,997
	67030	Contract Services	1,502,250	1,318,289	-	1,318,289	183,961
	67060	Capital & Reserve	-	-	-	-	-
	67070	Debt Service	5,155,598	5,010,768	-	5,010,768	144,830
			8,735,986	8,085,472	188,532	8,274,004	461,982
			Final			Actual	
		Account Description	Budget				
	67090	Revenues	5,500,000	6,123,941	-	6,123,941	623,941
	67090	Available Funds	-				
	67095	General Fund Subsidy	3,235,986	3,235,986	-	3,235,986	-
			8,735,986	9,359,927	-	9,359,927	623,941

TOWN OF BILLERICA
COMMUNITY PRESERVATION FUND
PROJECT STATUS AS OF JUNE 30, 2020

Fiscal Year 2019 - Voted at October 2018 Town Meeting

Project	Appropriation	Expenses	Balance	Status
Billerica Affordable Housing Trust	160,000	-	160,000	
Billerica Public Library - Preservation Needs Assessment	6,135	6,107	28	
Billerica Historical Society - Clara Sexton Memorial Museum	101,000	-	101,000	
Town of Billerica - Howe School	420,000	201,314	218,686	
Middlesex Canal Association - Middlesex Canal Museum	100,000	100,000	-	
Town of Billerica - Yankee Doodle Bike Path	367,000	238,865	128,135	
Town of Billerica - PHR Sports Complex	433,200	184,489	248,711	
Billerica Recreation Department - Disc Golf	17,806	17,806	-	
	<u>1,605,141</u>	<u>748,581</u>	<u>856,560</u>	

Fiscal Year 2020 - Voted at May 2019 Town Meeting

Project	Appropriation	Expenses	Balance	Status
Billerica Affordable Housing Trust	90,000	-	90,000	
Billerica Public Library - Great Deed Preservation	7,180	7,180	-	
Billerica Fire Department - 1926 Ladder Truck Restoration	29,000	1,550	27,450	
First Parish Church - Steeple Rehabilitation and Restoration	52,877	-	52,877	
	<u>179,057</u>	<u>8,730</u>	<u>170,327</u>	

Fiscal Year 2021 - Voted at May 2020 Town Meeting

Project	Appropriation	Expenses	Balance	Status
Billerica Public Library - Archival Furniture and Supplies	9,303	-	9,303	
Katie Durand Memorial Park / Carter Ave	75,000	-	75,000	
Sheridan Street / River Access	40,000	-	40,000	
	<u>124,303</u>	<u>-</u>		

Ambulance

The Town of Billerica Emergency Medical Services (EMS) is currently staffed with 16 Full Time and 3 Per Diem Paramedics. The service provides Advanced Life Support to the Town 24 hours a day, 7 days a week.

Current hours of operation and Vehicles:

- 1.) Vehicle 1: Twenty-four (24) hours per day.
 - a. P15 is a 2019 Dodge 5500/ Osage Type III Ambulance with 19,871.
 - b. Vehicle delivered March 2020 in service June 2020. (COVID Delay)
- 2.) Vehicle 2: Twenty-Four (24) hours per day.
 - a. P150 is a 2018 Dodge 5500/ Osage III Ambulance with 79,683 miles
 - b. Vehicle delivered and put into service June 2018.
- 3.) Vehicle 3: Mechanical Spare
 - a. P150 is a 2014 GMC/ Osage Type III Ambulance with 176,465 miles.
 - b. Vehicle delivered and put into service June 2014.
- 4.) Vehicle 4:
 - a. P1500 is a 2012 Chevy/ Osage Type III Ambulance with 162,112miles.
 - b. Vehicle delivered and placed in service January 2013

During the fiscal year July 1, 2019 to June 30, 2020 the service received 3733 calls for medical assistance, transporting 2769 people to area hospitals and trauma centers under emergency conditions.

Billing for the ambulance service continues to be provided by a private vendor, New England Medical Billing.

The service continues its relationship with Lahey Clinic which provides Medical Control for the service.

We are running 2 full time ambulances. (24 hours Day, 7 Days/Week.)

The service experienced the start of COVID pandemic in March of 2020. We have been weathering the storm and were able to continue providing our full level of service. The first wave of pandemic caused drop in overall

call volumes which then rebounded. During that period time one half (1/2) of call volume was COVID related patients.

We would like to thank William Laurendeau (Director of Emergency Management) for being able to keep us supplied with PPE (N95 Masks) when none available. He was instrumental in keeping us going!

E.M.S. personnel continue to interact with Town and other Public Safety and Health Organizations to provide the best possible service to the Town of Billerica.

Ambulance Billing Collections were \$ 2,005,189 for FY20.

Assessor

The Board of Assessors completed its 5 Year Re-Certification of all property values for Fiscal Year 2020 after undergoing a thorough MA Bureau of Local Assessment Review (BLA). All statistical requirements were approved by the MA BLA within the Division of Local Services of the Department of Revenue. The Tax Classification Hearing to set the Fiscal Year 2020 tax rate was held on November 18, 2019. The Bureau of Local Assessment and the Bureau of Accounts of the state Department of Revenue issued tax certification for the Town of Billerica on November 26, 2019. The third quarter actual tax bills for Fiscal Year 2020 were mailed timely on December 31, 2019.

The total assessed value for the Town of Billerica for Fiscal Year 2020 is \$7,554,191,855. The total amount to be raised locally by the community from property taxes (the property tax levy) is \$129,626,232.09. Fiscal Year 2020 tax rates are \$12.99 residential and \$30.03 commercial/industrial/personal property (CIP).

Article I. CLASSIFIED TAX LEVIES AND RATES

Article II.	Class	Levy%	Levy by Class	Valuation	Tax Rate
	Residential (1)	57.1792%	74,117,821.58	5,705,759,937	\$12.99
	Commercial (3)	9.8088%	12,715,007.80	423,410,183	\$30.03
	Industrial (4)	25.4851%	33,036,319.37	1,100,110,535	\$30.03
Article III.	Personal Property (5)	7.5269%	9,757,083.34	324,911,200	\$30.03
TOTAL		100.0000%	\$129,626,232	7,554,191,855	

The Board of Assessors wishes to thank its appraisal and support staff for their efforts. We recognize the efforts of our clerks Maureen Ray, Liesl Catanzano and Kellie Schiavo for all their work throughout the year. We also thank our appraisal staff: Ken DerBoghosian, Appraiser/Asst. Assessor; Chad Theriault, Personal Property Appraiser/Asst. Assessor and Cyndi Sorensen, Data Collector/Asst. Assessor for all their work throughout the year. We also wish to thank the public for their cooperation.

Respectfully Submitted,

Town of Billerica Board of Assessors

Richard J. Scanlon, Chairman
Kathryn M. Matos, Associate
John B. Speidel, Associate

Board of Health

The Board of Health presents this as its annual report for Fiscal Year 2020. The Board of Health is responsible for the protection of public health, welfare, safety, and the environmental in the Town of Billerica. This is accomplished through several public health programs that include ensuring a safe and healthy community through public health nursing programs, enforcement of environmental health and sanitary laws and regulations, and emergency preparedness planning. The Board of Health consists five dedicated community members, appointed for three-year terms by the Town Manager who deliberate on and establish public health policy and priorities for the Town and enacts public health regulations:

Mike Grady, Chairman
Robert Reader, Vice Chairman
Sandra Giroux, Secretary
Marie O'Rourke, Member
Elizabeth Villar, Ph.D. Member

In effort to fulfill the goals of the Board of Health, the Health Department staff for Fiscal Year 2020 was comprised of the following professional public health individuals:

Richard Berube, Director of Public Health (Retired November 2019)
Kristel Bennett, Director of Public Health (Hired November 2019)
Joanne White, Principal Clerk, Recording Clerk
Christine L. West, R.N., Public Health Nurse
Phavy Pheng, Health Agent
Shelagh Collins, Health Agent

Early in Fiscal Year 2020 the nation was faced with the emergence of the Coronavirus (COVID-19). The World Health Organization announced a worldwide pandemic and then Governor Baker declaring a Public Health Emergency. March 13, 2020 Billerica had its first COVID-19 case and saw an early surge of case in the spring and a lull of cases in the summer. The pandemic has a profound effect on the operation of the Health Department and its core responsibilities. Governor Baker issued Emergency COVID-19 Orders that were delegated to local public health to enforce. By the end of June 2020, Governor Baker has issued 40 separate Orders and countless guidelines and recommendations for local public health to follow.

The Health Department services were prioritized throughout the course of the COVID-19 pandemic; the Public Health Nursing hours went from 20 hours a week to over 40 hours plus a week; the Health Agents and the Director focused on COVID-19 complaints, education, and enforcement; and the Principal Clerk focused on responding to the community, updating a new data tracking system for COVID-19, and maintaining all the permitting. The COVID-19 pandemic has been challenging for the Health Department but the staff have been committed to maintaining services and responding to public health needs.

During Fiscal Year 2020, the Health Department conducted the following services:

Building Permit Reviews	1724
Complaint Investigations	184
Food Service Establishment Permits Issued	200
Food Service Inspections Conducted	410
Temporary Food Service Permits Issued	17
Farmers Market Permits Issued	14
Asbestos Removal Permits Issued	14
Disposal Works Installer Permits Issued	27
Funeral Director Permits Issued	4
Health Club Permits Issued	7
Horse & Barn Permits Issued	17
Hotel Permits Issued	3
Ice Rink Operator Permits Issued	2
Manufactured Housing Community Permits Issued	1
Needles & Syringes Permits Issued	2
Portable Toilet Permits Issued	0
Recreational Day Camp Permits Issued	2
Recombinant DNA Permits Issued	2
Septage Hauler Permits Issued	13
Septic System Permits Issued – New Construction	5
Septic System Permits Issued – Repair/Upgrade	27
Suntanning Salon Establishment Permits Issued	3
Swimming Pool Permits Issued	14
Transitory Gathering Permits Issued	5
Title 5 Inspector Permits Issued	6
Tobacco Permits Issued	38
Variance Applications Reviewed	31
Well Permits Issued	8

During Fiscal Year 2020, the Public Health Nurse conducted the following services for residents:

SERVICE PROVIDED	NUMBER OF RESIDENTS
Blood Pressures	104
Blood Sugar Test	13
Childhood Immunizations	5
Cholesterol Testing	0
Investigation and Control of Communicable Disease (Confirmed, Contact, Probable, Revoked and Suspect Cases)	200
Flu Vaccine (Clinics and Homebound)	430
Pneumonia Vaccine	0
Shingles Vaccine	6
Lead Screenings	6
Mantoux (TB) Tests	0
Tuberculosis follow-up/medication compliance	8
Vitamin B12 Injections	3
Annual medical records Camp Inspection (Boys and Girls Club and Summer Camp Clinics)	2

Wellness Program for Town Employees
Referrals

The Public Health Nurse manages the Needle Drop-Off Program which is a free service to Billerica residents.

The Public Health Nurse coordinates with school nurses on vaccine requirements, control of Communicable Diseases, student physicals, and COVID-19 cases in the schools.

The Public Health Nurse coordinated COVID-19 updates and other health information with the Town Manager's Office for Social Media/Facebook posting and Information Technology for posting on the Public Health Nurse website for residents.

The Public Health Nurse conducts COVID-19 case investigations and contact tracing since the first reported case on March 13, 2020.

Respectfully submitted,

Mike Grady
Current Chairman

Board of Registrars

In accordance with Massachusetts General Laws, the Board of Registrars hereby submits its report for the Fiscal Year ending June 20, 2020.

As mandated by State Law, the Annual Town and School census was conducted in January. Census forms were mailed to all residences in Town. Once the forms were returned, the information was updated in our computers. As is usual, we received about an 80% return. In June, second mailings were sent to voters who had not responded to the Census for the past four years. Information collected from the census is critical for voter list maintenance, school enrollment projections, public service planning, and residency verification, Military service bonuses, and State Aid calculations. Prior to June 1st of each year, this information is provided to the Jury Commission for jury pool selection.

Two elections were held in FY 2020. The Presidential Primary was held on March 3, 2020. The Annual Town Election was called for April 4, 2020. However, due to the COVID-19 pandemic, following special action by the Legislature and the subsequent vote of the Select Board, the election was held on June 6, 2020.

Because of structural deficiencies in the Vining School, the building was closed. That made it necessary to relocate two Precincts. After consultation between the Town Clerk, the Select Board voted to moved Precinct Seven to the Parker School and Precinct Four to the Marshall Middle School.

The number of Voters on file for the 2020 Town Election was 29,281 and by precinct the numbers were:

Precinct 1	2932
Precinct 2	2742
Precinct 3	2676
Precinct 4	2262
Precinct 5	2752
Precinct 6	2573
Precinct 7	2572
Precinct 8	2852
Precinct 9	2622
Precinct 10	2653
Precinct 11	2645

The breakdown was as follows:

Democratic Party	6851
Republican Party	3405
Un-Enrolled	18,645
Libertarian Party	110
Interdependent 3 rd Party	24
Reform Party	2
Green Rainbow Party	17
New Alliance Party	1
Conservative Party	21
Green Party USA	5
America Independent Party	14

MA Interdependent Party	18
Pizza Party	9
United Independent Party	147
Constitution Party	2
Socialist Party	3
Pirate Party	6
Working Families Party	1

Michael J. Rea, Jr. was re-appointed to a three-year term on the Board of Registrars. This term expires March 30, 2023.

The Board Members assisted in the Registrars' Office on all Election Days; working until the polls closed and the electronic voting machines were back in the Town Clerk's office. They also assisted at the special voter registration sessions held prior to each election.

A special note of appreciation goes to Senior Clerk Lori Blake. Her dedication and attention to detail ensures that the voting rights of the residents of Billerica are preserved and the integrity of elections is upheld.

The Board thanks the many people who have assisted them throughout the year, the Election Officers, the DPW Workers, the Police Officers, the School Custodians and the Town Maintenance Staff. Elections could not run smoothly without these persons working together.

Respectfully Submitted,
 Shirley E. Schult, Town Clerk/Board of Registrars
 James H. Davis, Jr. Chairman
 Donald H. Lovegrove
 Michael J. Rea, Jr.

Building Department

I hereby submit my report as Inspector of Buildings for the **Fiscal year 2019-2020**. The Building Department is charged with the enforcement of the Massachusetts State Building Code, Architectural Access Board Requirements, Town of Billerica Zoning By Law, and all other pertinent laws, including the State Electrical, Plumbing and Gas Codes. The total fees collected by this department were \$1,885,249.99

PERMIT ISSUANCE INFORMATION

SINGLE FAMILY DWELLINGS	56
TOWN HOUSE / APARTMENT	4
FOUNDATION	73
EARTH MIGRATION	0
ADDITIONS	87
ALTERATIONS	423
ROOFING, SIDING, WINDOWS	385
SOLAR PANELS	114
STRUCTURES (POOLS, SHEDS, ETC.)	246
COMMERCIAL AND INDUSTRIAL	6
ADD. & ALT. TO COMM. / INDUS.	127
RE-OCCUPANCY PERMITS	10
DEMOLITIONS	33
WOOD STOVES	14
TRAILERS / TEMP. TENTS	14
TRENCH	45
SHEETMETAL	87

TOTAL PERMITS 1,724

ESTIMATED CONSTRUCTION COST FOR BUILDING PERMITS: \$182,000,290.10

TOTAL BUILDING PERMITS FEES COLLECTED: \$1,475,964.54

TOTAL PLUMBING AND GAS FEES COLLECTED AND TURNED IN: \$107,142.50

TOTAL PLUMBING AND GAS PERMITS ISSUED: 1,350

TOTAL ELECTRICAL PERMIT FEES COLLECTED AND TURNED IN: \$302,142.95

TOTAL ELECTRICAL PERMITS ISSUED: 1,035

TOTAL FEES COLLECTED AND TURNED IN FOR DEPARTMENT:

\$1,885,249.99

OCCUPANCY PERMITS	81
SIGN PERMITS	41
GRANDFATHER LOTS	6

Central MA Mosquitio Project

The Central Massachusetts Mosquito Control Project (CMMCP) currently provides its services to 44 cities and towns throughout Middlesex and Worcester Counties. The Project's headquarters is located at 111 Otis St., Northborough, MA. Project personnel are available to meet with any town board or resident to discuss the Project's procedures and activities. Our phone number is (508) 393-3055.

CMMCP practices Integrated Mosquito Management (IMM), blending state of the art methods and techniques with expertise, experience, and scientific research to provide our member communities with modern, environmentally sound, cost effective mosquito control. IMM encourages the use of non-chemical means to accomplish the goal of mosquito reduction.

The Mosquito Awareness program which we offer to elementary schools in our district is very popular. Project staff meets with students and teachers to discuss mosquito biology, mosquito habitat, and control procedures. Much of the presentation is directed towards what the children and their families can do to prevent mosquitoes from breeding around their homes. Slides, videos, handouts, and coloring books help to make this an interesting program.

As part of our effort to reduce the need for pesticides, our first line of control is our ditch maintenance program. By cleaning clogged and overgrown waterways, mosquito breeding can be reduced, drainage areas are returned to historical conditions, and water quality is improved. Source reduction, the elimination or reduction of a mosquito breeding source (i.e. water-holding containers), is practiced by alerting residents and business owners about potential mosquito producing sites they have created. They are informed about basic mosquito biology, and the need to eliminate these man-made breeding sources. We also now have a tire collection program that removed these larval habitats from the environment and are then brought to a facility for recycling.

Bacterial larval control with Bti (*Bacillus thuringiensis*) is used to treat areas where mosquito larvae are found and source reduction or wetland restoration is not feasible. We have an extensive database of known breeding sites, and we encourage the public to notify us of any areas they suspect could breed mosquitoes. Our field crews will investigate all requests and treat the area only if pre-determined thresholds of mosquito larvae are exceeded. Bti is a naturally occurring product, and is exclusive to mosquito larvae, preserving other aquatic organisms in their habitat. We treated 744 acres of wetland by helicopter with supplemental funding from the Board of Health in 2020, with an average reduction of larvae of 93.14% in treated areas.

Our goal is to handle all mosquito problems with wetlands restoration, source reduction or larval control, but we recognize that there are times when adult mosquito spraying is the only viable solution. In such cases residential areas are treated with pickup truck mounted sprayers. Applications are site-specific and are determined by weather, type of area and mosquito population levels. These applications are initiated **only by request** of town residents. A phone notification system has been installed to announce potential spray areas for member cities and towns on their scheduled evening, and this information is listed on our website.

The project's surveillance program monitors adult mosquito and larval population density, and is the backbone for prescribing various control techniques. We have expanded the adult collection program to monitor for West Nile Virus in our service area. Specialized traps are used as a mobile force for viral monitoring, and are placed in member towns on a weekly basis for routine sampling. If a WNV or EEE hot spot is identified, surveillance is intensified to sample mosquitoes and these collections are sent in to the Mass. Dept. of Public Health for testing.

We are now running a research and efficacy department which checks for efficacy of our products and techniques, and to research in new or different areas of mosquito control. GIS has been added to our operations to allow better data collection and analysis.

The Project has a website at **www.cmmcp.org** which has extensive information on our program, products we use, and mosquito control procedures. Requests for service can be made through the website, as well as pesticide exclusions.

Respectfully submitted,

Timothy Deschamps

Executive Director

Timothy E. McGlinchy

Director of Operations

Conservation Commission

The Billerica Conservation Commission is comprised of seven members appointed by the Board of Selectmen for a term of three (3) years each. The following Conservation Commission Members served in Fiscal Year 2020: Paul Hayes (Chair), JoAnne Giovino (Vice-Chair), Diane DePaso (Secretary), Betsy Gallagher, Jack Bowen, Jeff Connell, and Marlies Henderson. The Conservation Department works closely with the Conservation Commission, serving as a liaison between the Commission and the community including residents, landowners, businesses, engineers, land use consultants, attorneys, utility companies, wetland and stormwater peer reviewers, Town departments and various government agencies. During Fiscal Year 2020, Conservation Department staff consisted of Isabel Tourkantonis - Director of Environmental Affairs; Mike DeVito - Conservation Land Use Assistant; and Liz Ells - Senior Clerk.

The Conservation Commission serves three primary purposes:

- Administers and enforces state and local wetlands protection laws, as well as the state's Massachusetts Stormwater Management Policy when projects trigger Massachusetts Wetlands Protection Act review;
- Manages Town-owned conservation land and monitor conservation easements and restrictions; and
- Conducts outreach and education regarding the Town's natural resources and watersheds.

Regulatory Review

The Billerica Conservation Commission is the official municipal agency specifically charged with the protection of Billerica's natural resources. One of the key duties and responsibilities of the Commission is to administer and enforce the Massachusetts Wetlands Protection Act (M.G.L. Ch.131, Sec. 40) and its Regulations (310 C.M.R. 10.00) and the Billerica Wetlands Protection Bylaw (Article XXII of the General Bylaws). With two major waterways in the Town and their expansive watersheds including the Concord River, the Town's sole public drinking water source, and the Shawsheen River, the Commission maintains an active regulatory review schedule.

The Commission meets twice a month, generally at 7 PM on the 2nd and 4th Wednesday of every month for a total of approximately twenty (20) meetings per year. In Fiscal Year 2020, the Commission held eighteen (18) public meetings and reviewed the following wetlands permit applications and formal requests associated with small to large-scale projects: thirty-three (33) Notices of Intent; one (1) Abbreviated Notice of Resource Area Delineation; four (4) Requests for Determination of Applicability; three (3) Requests for Extension Permits; and sixteen (16) Requests for Certificates of Compliance. Formal permits and/or decisions and approvals issued by the Commission included: thirty (30) Orders of Conditions; two (2) Order of Resource Area Delineation; two (2) Determinations of Applicability; one (1) Extension Permit; and thirteen (13) Certificates of Compliance. The difference in the number of permit decisions versus the number of applications filed is the result of hearings on certain projects that continued from one fiscal year to the next.

Staff also reviewed emergency and maintenance-related project work involving septic system failures, and roadway and drainage infrastructure repairs which posed an immediate threat to the environment and/or public safety.

In addition, Conservation staff also reviewed, and in many cases completed site visits associated with approximately four-hundred and ninety-one (491) building applications that were submitted to the Building Department for various construction projects. Staff also reviewed approximately fifty-eight (58) Occupancy Permit requests. Site plan reviews are also regularly completed by Conservation staff as part of the Planning Board and Zoning Board of Appeals review processes.

Throughout the year Conservation staff also reviewed numerous trees safety issues reported by residents and collaborated with the Billerica Parks and Trees Division when needed. Staff also conducted daily site visits and inspections required for new and ongoing wetlands application reviews (Notices of Intent, Requests for Determination of Applicability, Requests for Certificate of Compliances, pre-construction meetings, post-construction inspections and monitoring, etc.) and construction activities to ensure project sites remain in compliance with permit conditions (*e.g.*, are properly stabilized and that adequate short and long-term best management practices are implemented to protect nearby wetlands and waterways).

Enforcement Orders and violation notices are issued when significant violations of state or local wetlands protection laws and regulations occur. During Fiscal Year 2020, Department staff actively worked on resolving enforcement matters and violations that required mitigation and restoration of altered wetland resource areas and/or buffer zone. Conservation staff responded to and investigated numerous complaints of potential wetland violations (*i.e.*, tree clearing, alteration of vegetation, filling, grading, building activities, etc.) and recommended appropriate corrective-action to restore impacted wetland and buffer zone areas.

Coordination and Collaboration

Each year the Commission, primarily through the Conservation Department, coordinates and collaborates with local, state and federal environmental agencies on matters pertaining to wetlands permitting, enforcement and the management and protection of open space lands – these include but are not limited to the Massachusetts Department of Environmental Protection (MassDEP), Massachusetts Environmental Policy Act Office (MEPA), Division of Conservation Services (DCS), Department of Conservation and Recreation (DCR), National Park Service (NPS), Massachusetts Department of Transportation (MassDOT), Shawsheen River Watershed Association (SRWA), Sudbury Valley Trustees (SVT), Sudbury, Assabet & Concord Wild and Scenic River Stewardship Council, OARS, local Eagle Scout Troops and various Town Departments.

As a member of the stormwater group, Conservation staff participated in several technical meetings with staff from DPW- Engineering Division and the Board of Health Department to review and discuss the Town's Stormwater Management Program and overall compliance with the U.S Environmental Protection (EPA) National Pollutant Discharge Elimination System (NPDES) Small MS4 General Permit. This permit controls water pollution by regulating point sources that discharge pollutants (litter, sand, bacteria, chemicals such as fertilizer and herbicides from lawns, and oil and gas from cars) into water systems. The program is aimed at keeping stormwater, which drains to wetlands and waterbodies clean.

Beaver Management Program

The Conservation Department also oversees the funds needed to manage the Town's Beaver Management Program. The department works closely with the Board of Health, which is authorized by the state to issue emergency beaver permits whenever human health, safety or property is threatened. To address serious public concerns associated with beaver-related flooding and to protect the Town's roadways and infrastructure, the Town retained the services of Beaver Solutions, LLC in the year 2000 to develop and implement a town-wide Municipal Beaver Management Program. Currently, approximately fifty-seven (57) beaver problem/conflict sites are successfully managed by this Program. This is achieved by utilizing innovative water control devices, which are specially designed road Culvert Protective Fences or Flexible Pond Leveler pipes installed through beaver dams and designed to prevent detection from beavers. Approximately forty-five (45) of these problem/conflict sites are successfully managed non-lethally. The remaining twelve (12) "No Damming Zones" (critical and highly sensitive zones – *e.g.*, commuter rails and older and densely developed sections of Town such as Nutting Lake) are managed with beaver trapping and dam breaching.

Land Management

A substantial portion of the Commission and staff's time involves working to protect Billerica's wetland resources (*i.e.*, vegetated wetlands, floodplain, waterways, riverfront, ponds, etc.) by coordinating and overseeing the regulatory permitting review of activities that may affect these sensitive resource areas. Another key function of the Commission is to protect and preserve the Town's natural resources by acquiring land for conservation, preservation and passive recreational purposes and acting as trustees in perpetuity of the Town's conservation land.

In Fiscal Year 2020 the Conservation Department and Commission took proactive steps to open passive recreational opportunities for residents along the Concord and Shawsheen Rivers through two applications submitted to the Community Preservation Committee (CPC). The first application was for the planning, design, and permitting of the Katie Durand Memorial Park project proposed at the end of Carter Avenue. The Katie Durand Memorial Park will facilitate access to this stretch of the Concord River, which falls within the designated National Wild and Scenic River system. The park will include handicap accessibility and site features such as picnic tables, interpretive environmental signage about the river and wildlife, an access road with small parking lot and associated stormwater management, and a memorial area and pollinator garden honoring Katie Durand, former Conservation Assistant. The second application was for the design, permitting and construction of a canoe and kayak put-in along the Shawsheen River at the end of Sheridan Street. The proposed project will provide a small parking area, interpretative educational signage, and a boardwalk to facilitate access to this section of the river. Both applications were recommended to Town Meeting by the CPC and were approved almost unanimously by Town Meeting representatives.

Outreach and Education

A goal of the Commission and Conservation Department is to continue to raise public awareness on the importance of protecting the Town's natural resources. Informational *wetlands protection* fliers and tri-fold brochures, which demonstrate the Town's commitment to resource land preservation, are available through the Conservation Department and Conservation Commission webpage. The color brochures include geographical information system (GIS) based maps that illustrate the location of Town recreational and conservation properties and provide information on walking trails, playground, open space, and other amenities, as well as interesting historical facts. The brochures serve as valuable tools for individuals and community organizations to become better acquainted with the recreational and natural areas of Town.

Respectfully submitted,

Isabel S. Tourkantonis, PWS
Director of Environmental Affairs
Billerica Conservation Department

Paul Hayes, Chair
JoAnne Giovino, Vice-Chair
Billerica Conservation Commission

Council on Aging

COUNCIL ON AGING

This FY20 report is broken down into 2 parts described as PRE-COVID and POST-COVID

SUMMARY

The Billerica Council on Aging continues to invest in efforts to erase ageism and/or built-in biases about aging. We focus our strengths on meeting the needs of Billerica's older and younger seniors while leveraging intergenerational potential. We have become a community health and wellness center for seniors by addressing a range of needs from checking blood pressures to loneliness, isolation and mental health counselling and leveraging clinical skills of community partners. We fully grasp that our younger seniors seek a different experience punctuated by active living and lifelong learning and when we can, we deliver content and programming to address their needs. The onset of Covid 19 brought fresh challenges to our doors including how to keep our patrons engaged from home. Staff helped seniors navigate new technologies to sign up online for our programs. Our tech support embodied the understanding that seniors want to feel respected with the recognition that they are competent, capable and able to learn.

Our volunteers seek meaningful, purposeful engagement. Our Volunteer Services Coordinator, working 30 hours per week, continues to ensure that matches for volunteers to support our work address their skills, needs and aptitudes and give them a chance to grow, build new friendships and feel valued.

There has been an increase in the demand for mental health support as we watch seniors and caring adult children fall into depressive states. Our Outreach department has stepped up to the plate working aggressively with our police department, part of a Regional Police Mental Health Collaborative (PMHC) between the towns of Billerica, Tewksbury, Dracut, Chelmsford and Tyngsborough along with Beth Israel and Lahey Health Behavioral Services.

We closed our doors on March 16th when Covid 19 hit but continued to provide online and virtual support through creative pivoting and a commitment of staff and volunteers to our underlying purpose which is to help local seniors live the best lives possible with our multi-faceted support span.

PRE-COVID: July 1st, 2019 to March 16th, 2020

Before Covid 19 arrived, we continued to upgrade, refine and advance our core programs using feedback to maximize benefits to our patrons.

1) **NUTRITIONAL SECURITY** remains a key part of our service mix.

Working for a second year with Lahey Hospital and Medical Center, we supported over 80 patrons with fresh fruits and vegetables from July 2nd to November 5th.



We offered weekly Friday Breakfasts, daily on-site Congregate Meals and the Meals on Wheels program for 80+ homebound seniors in collaboration with Elder Services of Merrimack Valley. Special meal events remained popular and included St Patrick's Day, Mothers' & Fathers' Day, Ethnic Holidays, Veterans' Breakfast and Independence Day events. We continued our Commodity Supplemental Food Program (CSFP) from the Greater Boston Food Bank as well as the Marshall Middle School Food Market, a local effort led by Billerica Public Schools and Greater Boston Food Bank for any Billerica family. Monthly Lunch Around events to nearby restaurants, offering discounted meal pricing for 40+ patrons using our vans for transportation, helped to get the homebound senior out into the community to connect and socialize.

2) **SOCIAL ISOLATION** was effectively addressed through a range of interventions:

- a. Social Events: Bandstand, Bingo, Book Club, Cabot Holiday Luncheon, Choral Group, Congregate Lunch, Firefighters BBQ, Friday Breakfasts, Holiday Luncheons, Lunch Arouns, Trips to shows, shopping & local areas of interest
- b. Exercise Programs: Bowling, Brain & Balance Class, Chair Aerobics, Exercise, Fitness Room, Golf League, Horseshoes, Line & Tap Dancing, Tai Chi, Walking Group, Yoga, Zumba



Tai Chi on our lawn

- c. Craft Classes: Card Making, Ceramics, Knitting, Quilting, Watercolor Painting Class
- d. Games: Bridge, Cribbage, Mah Jongg, Pool, Rummikub, Scrabble
- e. Support Groups: Bereavement, Caregiver, Men's Group, Social Group, Vet to Vet Café
- f. Trips: Restaurants, cruises, shows, Foxwoods, Encore, movies, outlets, Farmers' markets

3) **HEALTH and WELLNESS** was addressed through

- a. Fall Prevention Offerings: Brain & Balance class, Staying Active and Independent for Life class, a wide range of exercise programs and the Walking Wonders group.

- b. Leadership on Dementia Friendly Billerica Team: Established to increase awareness and understanding of dementia, decrease stigma, foster community involvement and improve the lives of those living with dementia and their caregivers in Billerica.
- c. Monthly Vet to Vet Café at the BCOA led by Outreach working with the new Director of Veterans Services, Joe Ruggiero.
- d. Outreach addressing the rise in mental health needs by partnering with our police department that is part of a regional consortium.
- e. Co-Managing a monthly Memory Café with the Billerica Public Library
- f. Preventative Wellness programming: Brain and Balance, evidenced-based offerings, Blood Pressure checks held 2-3 times weekly, an annual Flu Clinic with the Board of Health that administered shots to 144 seniors, the Apex Hearing Clinic for nine monthly hearing checks by an audiologist, and a Podiatry clinic held for 7 months with an average of 17 clients / month.

4) **COMMUNITY PARTNERSHIPS** that increased our community value were:

- a. Dementia Friendly:

Billerica received an award for being a Dementia Friendly Community at the 2019 Fall conference of the Massachusetts Councils on Aging. Co-Chair of the Committee, Director Bushnell, received the award from Mary Lou Sudders, Secretary of the Executive Office of Health and Human Services and Elizabeth Chen, the new Secretary of the Executive Office of Elder Affairs for MA.



- b. Panera Billerica: The Panera baked goods drive on Fridays was ably supported by Volunteers who not only picked up a weekly supply from Panera but also packaged and distributed the delicious items at the Center.
- c. AARP Tax Aide Program began on Feb 10th and helped some 210 patrons to complete their tax returns before the Covid Shutdown.
- d. A big part of the holidays for us is to team up with community partners to bring happiness to our seniors.
 - i. First, we were most grateful to Cabot Corporation for giving us a chance to host a December 10th event for some 300 patrons, friends and supporters at Billerica Elks. Jerry and Kay Johnson supplied close to 50 poinsettias for the event.
 - ii. Secondly, with the assistance of several local businesses and community groups, our Outreach department was able to purchase, package and arrange for home delivery of Christmas gifts to over 100 home bound seniors. Several community partners not only donated to the effort but also helped to deliver the gifts.
 - iii. Burlington's Temple Shalom Emeth hosted its 10th December 25th dinner at the BCOA. Some 30 temple volunteers showed up to help over 50 seniors celebrate and enjoy the Christmas spirit.



Director Bushnell with Shannon O'Brien, Safety, Health and environmental Manager and Deb McDonald, Office Services Manager, Cabot

5) STAFF and VOLUNTEER CHANGES

- a. Melissa Paolicelli became our new Events and Activities Coordinator in July 2019, filling a key position that was vacant for some 8 months.
- b. Jeanne Teehan acquired certification as a Licensed Social Worker having led our Outreach Department for six and a half years.
- c. We were sad to say good-bye to Dolly Jablonski after a 10-year stint offering exceptional customer service as our receptionist.
- d. We also said good-bye to Bonnie Courtemanche after four years as the Health and Community program Coordinator.
- e. Ruth (Ruthie) Hart retired after 10 years of dedication as a Gift Shop Volunteer.
- f. Donna Robinson became our Volunteer Services Coordinator in July helping us to recruit, mobilize and motivate hundreds of volunteers who provide over 50% of our personnel hours.
- g. Carolyn Savio joined us in January 2020 as our Health and Community Program Coordinator to accelerate the growth of our companion, non-medical homecare program and expand our wellness programming.
- h. We were sad to watch Pam Gillespie retire from our Outreach Group after a successful 7-year stint.

- 6) **STRATEGIC WORK** included a study of other COA's to begin to define plans for a new location to better house today's needs and tomorrow's growth, upgrading of 4 vital staff positions with the help of the Board, a search for funds for rebranding and repositioning to galvanize aging in the community beyond a place for old people and expanding partnerships by attracting new supporters (Rotary Club, Salem Five Bank) and strengthening existing relations with the Lions' Club, the Billerica Interfaith Community, Sunshine Gals, Enterprise and Stoneham Banks.

POST-COVID March 16th to June 30th, 2020

This was a period of reinventing ourselves to continue to offer support and value to our patrons and their families. Covid 19 arrived and significantly changed the world in which we operated. Our Center was closed as a physical building but our services and our community impact was experienced at many levels. We pride ourselves in having been able to offer:

- 1) **CARE CALLS:** During these harsh times of uncertainty we knew a phone call to check in, to touch in; to see how things were, was important to our patrons. Our staff made about 150 calls a week. We worked with Susan Bailey, Chaplain at Merrimack Valley Hospice who runs our bereavement group to triage some of the calls that reflected deep sadness.
- 2) **FOOD ACCESS:** We prepared 75-80 bags of fresh produce, nonperishable food items and other supplies per week for our senior community using a drive through service. Local residents delivered to those lacking transportation. The School Department provided partial packages and with grant funding secured by the Director from Greater Lowell Community Foundation, Stoneham Bank, Enterprise Bank, The Lions Club, Fallon Health, the BCOA Friends and Board and staff contributions we spend \$500 weekly until June 25th. Bags for packaging the food were donated by Lahey Health System (400), Salem Five Bank (200) & Market Basket /Billerica center (600).
- 3) **MEALS ON WHEELS:** Working with Elder Services of Merrimack Valley we ramped up the number of meals being delivered each day from an average of 80 to around 100 homebound seniors.
- 4) **SCAM REPORTING:** We referred various callers with concerns related to scams to the police department.
- 5) **SUPPORTING FAMILIES CARING FOR SOMEONE WITH DEMENTIA:** We continued to refer families to The Alzheimer's Association's 24/7 Helpline at 1-800-272-3900 for comprehensive support.
- 6) **OUTREACH:** Staff handled a range of requests from food to housing to copies that needed to be made. There was an outpouring of requests for masks. We initially offered 2 disposable or cloth face covering masks to each requester from a limited supply we had aggregated from families in town, Enterprise Bank and members of our Quilting Group. Later, working with the Board of Health Department, we were able to adequately stock masks to manage requests from our seniors.
- 7) **BATV PARTNERING:** We leveraged our established, strong relationship with Billerica Access TV to bring many new programs to our patrons who found themselves suddenly at home and unable to come to our building. These included entertainment programs such as songs with Denise Doucette and many exercise programs including yoga and chair aerobics. We also worked with our fitness instructors to design fresh classes for BATV viewing.
- 8) **ZOOM SESSIONS:** We acquired a Zoom account to stay connected to patrons and offered Zoom sessions for groups such as our Quilters, Knitters and Social Time groups as well as offering nutritional discussions, history lectures, musical performers like Roger Tremblay and the monthly Memory Café utilizing Zoom. Zoom also allowed us to stay galvanized as a team with many weekly touch ins to manage the stress of the times and think collectively of steps forward, safety and practical programming.
- 9) **CAUTIOUS REOPENING- GENTLY STEPPING FORWARD:** We spent much of June 2020 preparing for a safe, limited opening on July 6th. Recognizing that older persons are more likely to catch the disease, to suffer from it more severely, and to have a tougher recovery we had to design a plan that included comprehensive communications and mitigation protocols strictly enforced.



Getting ready in late June to welcome back our patrons, Melissa Paolicelli, BCOA Events Coordinator, Jo Leary, Head of the Sunshine Gals and Judy Rogers from the Billerica Lions' Club

Pre and Post Covid the Billerica COA continued to support our seniors and their families





Department of Public Works

DPW ADMINISTRATION DEPARTMENT OF PUBLIC WORKS

The Department of Public Works consists of six divisions, Administration, Engineering, Highway, Water, Wastewater, and Cemetery, Parks, & Trees. Each division is led by a manager that is accountable for the efficient and effective execution of its responsibilities, under the direction of the DPW Director.

Reports from individual Divisions follow.

DPW ADMINISTRATION

The DPW Administration Office manages all Divisions of the Department of Public Works to ensure that the DPW is operating in the most cost effective and efficient manner possible, and works closely with other departments within the Town, providing technical support, plan review, and other miscellaneous support.

The Administration Office manages funding of all capital projects, including infrastructure repairs funded through State aid and Town capital funding. It is also responsible for Public Works related grant funding and federal reimbursement activities related to storm or other emergencies, and manages all payroll and account payable activities of the Department of Public works.

Street Opening Permits are issued by DPW Administration, including inspection of all construction relating to Street Opening Permits done on Town roads by developers, contractors and homeowners, ensuring proper materials and methods are used in all work. In FY-20, the DPW issued and inspected 219 Street Opening Permits.

DPW Administration reviews Building Permit applications and Occupancy Permits (Sewer, Water, Highway, and Engineering sections), verifying that the requirements of each DPW Division have been met, proper permits have been obtained, and fees and billing are paid up to date. In FY-20, the DPW reviewed 618 Building Permits, and 80 Occupancy Permits.

The Residential Trash and Recycling program is also managed by DPW Administration.

Automated recycling continued this year, and together with continued mandatory recycling enforcement and the automated trash collection program, maintained our recycling rate over 24%. Recycling resulted in over 4,100 tons of material being diverted from the waste stream, saving the Town almost \$293,000 in disposal costs, and generating over \$10,000 in recycling rebates that were applied toward collection costs. Sales of Official Overflow Bags for excess trash disposal resulted in \$57,200 being returned to the General Fund.

In FY-20, the DPW Administration Office processed 65 rebates out of the Water Conservation Rebate Program fund totaling \$8,250.00. Out of the 65 rebates, 14 were for washing machines at a rebate of \$225 each, 33 were for toilets at a rebate of \$100 each and 18 were for dishwashers at a rebate of \$100 each.

The Water Billing is also managed by DPW Administration and is responsible for all water meter repairs, meter readings, billing and finals. There are two meter repairmen who are responsible for the repair of all meters and endpoints in town. The Billing Manager and support staff from the DPW Administration answer customer calls and complaints throughout the day. There were 173 finals scheduled, and 859 repairs were scheduled for FY20. The Water Billing averages 45-50 calls a day and at least 10-12 walk-ins for meters, inquiries and or change of address.

ENGINEERING DIVISION

During Fiscal Year 2020, the Engineering Division managed the design development and construction of the Town's various infrastructure improvement projects.

The following projects were in design development during this time period: Yankee Doodle Bike Path, Sewer Contract 37 (Needs Area 4), Sewer Contract 38 (Needs Area 6), Boston Road Improvements (River Street to Floyd Street), Phase II of the Frost Street Stormwater Improvements, Lexington Road Glad Valley Drive Intersection Improvements, and Housing Choice Grant Project for Sidewalk Construction on Boston Road from Alpine Street to Forest Park Ave.

The following projects were under construction: Boston Road Improvements (Cumming Street to Tower Farm Road, punch list items), Whipple Road and Andover Road Intersection Improvements, Sewer Contract 36 (Needs Area 3), Fox Hill Cemetery Expansion, Water Main Improvements on Boston Road, Middlesex Turnpike Improvements Project; Boston Road at Allen Road Intersection Improvements.

The following roads, or portions thereof, were repaved and/or reconstructed: Baldwin Road (Kimbrough Road to Margaret Lane), Beaumont Avenue, Brandon Street (Liberty Drive to Dead End), Cardington Avenue, Covington Avenue, Ellingwood Avenue (Cardington Avenue to Chesterfield Avenue), Kenwood Street (Nashua Road to Juniper Street), Nashua Road (Bridge over the Concord River to Treble Cove Road), Terry Lane, Walton Street (Nashua Road to Juniper Road.)

The following roads were crack sealed: Alexander Road, Allen Road Extension, Andover Road (Boston Road to Allen Road Extension), Baniulis Road, Bridle Road, Catherine Avenue, Cook Street, Dartmouth Drive (New Foster Avenue to Bridle Road), Diane Road, Eubar Circle, Jenkins Drive, Maverick Circle, Meadowglen Road, New Foster Avenue (Bridge Street to Magnolia Avenue), Nile Street (Maverick Circle to cul-de-sac), Nolte Road, Patrick Avenue, Philip Road, Pinehurst Avenue, Pond Street (Andover Road to Salem Road), Savage Avenue, Valerie Avenue.

The Town's Stormwater Management Program, which is aimed at reducing the impact of stormwater on the nation's surface waters, is managed by the Engineering Division. Authorization to continue discharge of stormwater through the Town's *Municipal Separate Storm Sewer System (MS4)* was granted March 5, 2019. The Year 2 Annual Report was filed as required by the *Massachusetts Small MS4 General Permit* on September 28, 2020. The Division has continued with updating of the stormwater system in GIS mapping, inspection of all outfalls, annual training, public outreach and education as well as other efforts as required by the permit.

The Engineering Division maintains the centralized Geographic Information Systems (GIS) database for the Town. In addition to general maintenance of the publicly accessible and internal GIS sites, the annual update to the Assessor's parcel layer was completed. Updates to water, sewer, stormwater, and other miscellaneous layers were also completed as needed for individual departments. Implementation and maintenance of the PeopleGIS PeopleForm Database application continued throughout Town Departments to aid in the tracking and updating of information.

The Engineering Division provides services to the general public, private consultants, contractors, and other Town departments. These services include the following: plan reviews and inspections on subdivision construction, private projects, sewer extensions, as well as construction of road work required under the adequate access by-law; plan research; website updates with news and projects; and other miscellaneous tasks.

HIGHWAY DIVISION

Throughout FY-20 the Highway Division continued to provide necessary services to maintain the Town's roads and drainage systems and maintaining public safety throughout the Town.

It was an early start to winter this year with 7 plowable snow storms throughout the season. We had snowstorms beginning on December 1st and the last storm on February 13, 2020. Most of these storms were between 1 – 17.50 inches. Total snowfall was 29.70 inches. We had numerous storms below two inches. The Highway Division worked diligently over fairly long hours throughout these events to maintain a safe roadway system for the residents of Billerica. Every forecasted snow storm is treated differently based on staffing level, the time of day, air temperature, pavement temperature, intensity, duration of snow storm and the expected accumulation of snow. Prior to the snow starting, the Department of Public Works pretreats the roads and continues to do so during the storm. Once the accumulation reaches over 2 inches, we change from treatment of roads to plowing operation where contractors are called in and get a rout assigned to them. In some plowable storms, not enough contractors respond and this creates a challenge where some routes have to wait until we can free some contractors who finish with their routes to go and help with other routes and alternate between locations. In storms when air temperature goes below 15 degrees, we mix the salt with sand to create some traction between tires and pavement as salt becomes ineffective. In conclusion, not every storm treated the same. You have to change with what is happening on the ground and what is expected to change.

In addition to emergency response and maintenance in times of inclement weather, the Highway Division also responded to emergency calls from the Police Department and the Fire Department to provide assistance in cases of traffic and other emergency situations. The Highway Division also assisted other Town Departments with various projects throughout the year.

The Highway Division performs regular day to day maintenance of the Town's roadway and drainage systems. The maintenance of the roadways included patching of failing areas of pavement, filling of potholes, replacing damaged pavement and berm, grading of gravel roads, patching of trenches from water breaks and Town drainage work, sweeping sand and debris from roadways, and repair of guard rail, as well as responding to resident concerns over various situations.

The maintenance of the drainage systems included the rebuilding of numerous failing catch basins, placing new catch basins, repairing damaged drainage pipe, and installing new drainage pipe, at several problem areas throughout Billerica, and cleaning over 4000 existing catch basins, and flushing out various problem drainage systems.

Another important aspect of work completed by the Highway Division is the maintenance of Town signs, roadway striping, and street signal lights. This includes replacement of damaged or missing signs. Also, install new signs, repainting of crosswalks, stop lines and road centerlines, as well as maintenance and repair of Town signal lights. These items are extremely important in order to maintain a high level of public safety.

The Motor Equipment Repair section of the Highway Division continued to maintain the DPW fleet of vehicles, including maintenance and repair of town cars, trucks, plows, sanders, and heavy equipment. The Motor Equipment Repair section of the Highway Division also administered the Town's waste-oil recycling program.

WASTEWATER DIVISION

Water Resource Recovery Facility (WRRF)

Fiscal Year 2020 had many large infrastructure issues. We, as a division have always dealt with inflow and infiltration (I&I) as they are a daily part of our life in Billerica and many other WRRFs nationwide. But there are many other types of potential underground problems lurking about. We encountered just about every type of issue this year. We had a sewer pipe collapse off of Boston Rd that disrupted service to many businesses and homes. We later discovered many I&I problems in the Iron Horse Park area and worked with Pan Am Railroad to correct that inflow into our system. We had a 1000 foot long underground electrical service burn up and cause our Adage pumping station to run on standby power for over a month. Then to top it off we had one of the biggest sewer breaks in the history of the town, that happen alongside the B&M railroad. We saw an 18 inch force main sewer pipe made out of asbestos/cement literally rot from the outside in, due to ground water and soil conditions. This pipe was installed in the early 70s and was common material for the time period. I bring all these up because they are extremely difficult to predict, they are underground and out of site, and like most communities, they run to fail as we can't get a good visual on these assets.

We recently had a Town Meeting Article that gave us the tools to go out and find other underground problems, like stress fractures, partial blockages, root build up, misaligned pipe joints and H₂S gas damage. All of these contribute to inflow and infiltration (I&I). We as a division will continue to locate and repair the problems we find, but the bigger issues will need to be contracted out as they may be too large and complex for us to repair.

Below is a picture of the eroded pipe and the repair that we had done.

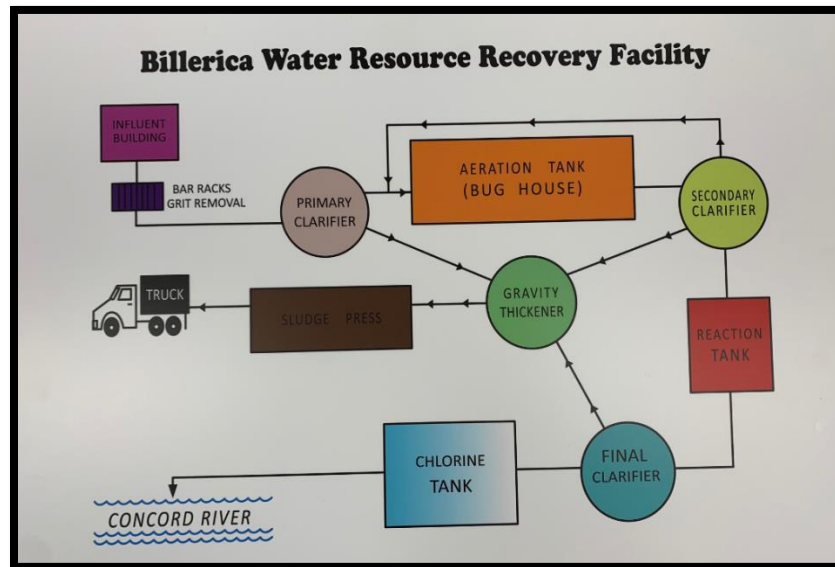


Plant Overview

The Town of Billerica operates a 5.5 million gallon per day (MGD) Water Resource Recovery Facility (WRRF) on Letchworth Avenue in North Billerica. Wastewater from commercial, residential, and industrial locations in the Town is treated at the plant and discharged to the Concord River. The quality of the discharge is monitored daily to assure it meets criteria set out in the National Pollutant Discharge Elimination System (NPDES) permit issued to the plant by the State of Massachusetts Department of Environmental Protection and the United States Environmental Protection Agency.

Preliminary treatment removes grit and rags from the incoming wastewater which then goes to primary clarifiers to allow heavier materials to settle out. This is followed by secondary treatment in which the wastewater is aerated and mixed with diffused air to allow bacteria to remove a large percentage of the organic material which then settles out in secondary clarifiers. The liquid stream is treated with various chemicals causing any remaining solids to flocculate and settle. This step removes phosphorus and aluminum. The wastewater is disinfected using sodium hypochlorite to inactivate any bacteria. Finally sodium bisulfite is added to remove any residual chlorine. The water is then discharged into the Concord River.

Below is a flow diagram of how water and solids pass thru the WRRF.



Residuals Management

Solids produced as part of the treatment process are pumped from primary, secondary and tertiary clarifiers to gravity thickeners to further separate liquids from solids; they are then dewatered by our Fournier Rotary Presses (2). This process increases the solids content from less than 1% to an average of 24%, almost as solid as a human body (which is approximately 60 % water and 40 % solid). These dewatered solids are trucked to a licensed landfill by a private contractor. In this fiscal year we produced a total of 7000 dry tons of dewatered solids, an average of 140 ton/week.

In fiscal year 2020 the WRRF treated 1.350 BILLION gallons of wastewater with an average daily flow of 3.7 million gallons per day.

Interesting fact, we treat over 19 million gallons of drinking water waste every year.

Collection System Overview

The wastewater collection system, composed of 200 miles of sewer ranging from 8 inch to 42 inch gravity lines and force mains, some low pressure systems and 22 pumping stations, provides service to approximately 85% of the Town. Division staff is responsible for the 24-hour operation of these stations and the cleaning, inspecting and repair of the sewer lines. During this fiscal year we issued 105 sewer connection permits.

Blockages are an unfortunate occurrence in the collection system and can cause sewage to back up in both public and private sewer lines, overflow into homes, onto streets or into the water bodies in town. Buildup of grease and rags buildup in the sewer line is often the cause of these blockages. The increased use of non-woven products such as baby wipes, cleaning wipes and other such products and their disposal in toilets continues to be a major and costly problem in the collection system causing blockages and equipment failure. We as a

department have gone to great lengths to educate the public about how bad these products are for the collection and treatment systems. We do classroom education in all elementary schools in Town and flyers have been included in bills. Our goals are to educate everyone to understand that just because it says it's "flushable" doesn't mean you should flush it!

Laboratory Services

In the laboratory at the Wastewater Treatment Plant, the Laboratory Technician and operations staff perform an average of fourteen tests per day, seven days a week on at least six separate samples-over 30,000 tests per year. Samples that require more complex analysis are collected and sent to contract labs on a weekly, quarterly and annual basis. Some of these test results are used to monitor and adjust the physical, chemical and biological processes in the plant while others must be reported to the Environmental Protection Agency and the Massachusetts Department of Environmental Protection as required in our NPDES permit. The plant consistently meets permit requirements.

We also run weekly tests on the drinking water treatment plant, as they discharge their waste to us for treatment.

Industrial Pretreatment

The Industrial Pretreatment Program performs monitoring, inspection and sampling of 23 industries to limit discharge of harmful chemicals into the sewer system. This program issues permits to all industries and has the ability to issue warnings and fines to those industries not meeting the provisions of their permit. These industries produced 475,000 gallon per day of flow.

All industries are inspected annually and their discharges sampled and tested to ensure compliance with their permits. The names of any industries with cited permit violations are posted in the Lowell Sun as required by law. Each industry also samples and submits results to the Pretreatment Coordinator twice a year. This program is a requirement of MA DEP and the US Environmental Protection Agency and we report to these agencies annually.

Major Accomplishments

This year will probably always be known as the "Year of Covid19". There is so much we could discuss here, but the fact of the matter is, we had to split our crew in half for 2 months during the beginning of the pandemic and then again for a month thru the holidays. Even with this type of major disruption in our work force, the WRRF did not go out of compliance and we continued to meet our permit. We also had two more employees retire, taking with them 43 years of experience. We are continuously hiring and training a new work force even during a pandemic!

Our Public Education Program has been in operation since 1994, and each year we see over 100 elementary classes in Town. This year will be difficult to match previous years, as we learn new ways to get our word out on water and the water cycle. The program teaches our children the importance of not only water, but water usage, conservation, and treatment. We not only see elementary schools, but we also have included the Billerica High School in our education program and this will be our 5th year working with them.

The Billerica Water Resource Recovery Facility is constantly praised state wide for its Public Education Program and has many other communities reaching out to see how we do it.

The Billerica Water Resource Recovery Facility is also featured in the Massachusetts Operators Newsletter and an example of a well run organization. We were very proud of that!

We also were invited to participate in an OPERATOR EXCHANGE PROGRAM, this is when our Operators Association brings “out of state” Operators (this year from Rhode Island) through and we get the chance to show them how we operate the plant. The feedback was excellent and we will be included in this program again next year.

Below is our poster board that we created for Career Day at the Billerica Memorial High School:



Billerica Water Resource Recovery Facility



Employees & Annual Salaries:

- Plant Supervisor: \$ 85,000
- O&M Specialist: \$ 78,000
- Lab/Pretreatment Coordinator: \$ 72,000
- Operator: \$ 55,000
- Collections Repairmen: \$ 55,000
- Maintenance Man: \$ 47,000

Benefits of Working for a Municipality:

- Great Hours: 7:00-3:30 Mon-Fri
- Overtime
- Retirement Package
- Pensions
- Healthcare & Life Insurance
- Paid Holidays
- Paid Vacations

Licensing Industry:

- 1-4 Municipal (works with wastewater from homes & Businesses)
- 1-4 Industrial (works with industrial wastes from industries and shops)
- 5-7 Combined Municipal & Industrial
- 1-4 Collections Licenses
- A-B CDL and/or Hoisting Licenses

What is Wastewater?

- Wastewater is water that leaves your home that has previously been used and may contain oils, chemicals, food, and/or sewage.
- Water Resource Recovery Facilities collect contaminated wastewater in a central location to prevent massive pollution in rivers, lakes and the environment.

Why is it Important to Clean Wastewater?

- THERE IS NO NEW WATER! Despite the fact that the earth is composed of 70% water, it is not the infinite resource we imagine it to be. In reality, 97.5% of all water on Earth is salt water and less than one percent of the fresh water available is accessible for direct human use.
- Protecting the planet and all its creatures. Wastewater can include contaminants from both residential and commercial use. Untreated chemical compounds and pathogens in wastewater can harm the health of animals, plants and birds that live in or near the water. It can also contaminate crops and drinking water, affecting human health. Wastewater treatment is fundamental to protect the health of many different ecosystems.

Employee Responsibilities:

- **Operator:** Making sure the contamination in wastewater is breaking down effectively during the cleaning process. This is controlled through a series of processes, such as testing samples, cleaning tanks, other machinery, and making sure the treatment process is up-to-date with government safety guidelines.
- **Collections:** Assist with the installation and inspection of new sewer lines and services. Perform the installation, maintenance and repair of the pump stations and all of their components. Operating a variety of light and moderately heavy power driven equipment; and ensuring public health and safety by preventing and/or responding to sewage overflows
- **Laboratory Technician / Pretreatment Coordinator:** Work involves responsibility for enforcing industrial users in the town to keep compliance with their permits and regulations. Also to test water from the WRRF facility for ammonia, phosphorus, nitrites, nitrates, CODs, BODs, solids and more, to ensure the plant is within our permit and regulations.



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WATER DIVISION

During the 2020 Fiscal Year a total of 2,174,769,000 gallons of water were pumped from the Water Treatment Plant (WTP) to the Town's distribution system. This fiscal year's highest daily pumping occurred on June 19, 2020 with 10.32 million gallons produced. The average day volume this year was 5.958 (million gallons). Monthly pumping data for the fiscal year is listed below.

Article V. Month Pumping Totals

<u>Month</u>	<u>Pumped MG</u>	<u>Month</u>	<u>Pumped MG</u>	<u>Month</u>	<u>Pumped MG</u>
July 19	241,975,000	Nov.19	155,867,000	Mar. 20	158,346,000
Aug. 19	236,847,000	Dec. 19	165,278,000	Apr. 20	129,873,000
Sept. 19	200,397,000	Jan. 20	161,183,000	May 20	162,202,000
Oct. 19	179,356,000	Feb. 20	147,411,000	Jun. 20	236,034,000

The plant continues to perform well and produces a high quality product.

On December 4, 2019 the bids were opened for the construction of a new Ozone system and several other upgrades at the WTP. The contract was awarded to Waterline Industries of Seabrook N.H. The preconstruction meeting we held in January 9, 2020. Construction began March 16 when a high voltage duct bank was installed.

The first concrete was poured on April 17th. At that point in time it was too close to summer to cut into the raw water main.

Water Ban

Last year our system's per capita consumption was sixty gallons per person per day which allow us to begin the summer of 2020 with the minimal restriction of no outdoor use between the hours of 9:00 am to 5:00 pm.

In July due to the State's up grading of the drought status we were required to limit outdoor water use to one day per week. To reduce the burden on the WTP we split the town east and west along Boston Rd. The east side of Town could use outdoor water on Saturdays only and the west side could use outdoor water on Sundays only. Hand held hoses were exempt from the restriction.

Standpipes & Clear-well

In October the large standpipe was drained and on October 17 inspected. The resulting report found the paint coating to be in fair condition both inside and out.

The two half million gallon clear-well tanks at the WTP are pre-stressed concrete tanks which are low maintenance structures; but not maintenance free. In October 2019 we had the exteriors of both tanks painted. This was the second painting after the original construction.

Water main installations:

Fieldstone Ln.

The developer installed three hundred sixty feet of class 52 ductile iron pipe from Fieldstone Ln. to Dolly Circle completing the looping of the mains.

Fitzpatrick Ln.

The developer installed twelve hundred fifty feet of eight inch class 52 ductile iron water main from Oak St. to the cul-de-sac.

Nashua Rd.

A twelve inch water main was extended seven hundred twenty feet from the intersection of Rangeway Rd. towards the Chelmsford town line by the developer of the Hawthorn property.

Walton St.

In December the existing connection between the ten inch main on Nashua Rd. and the six inch main on Walton was cut out and replaced with a ten by ten inch tee with three gate valve. Two lengths of new ten inch pipe were extended into Walton St.

The following water mains were replaced during the construction of sewer Contract 36:

Bayberry St.

In November six hundred forty feet of new six inch main was installed from Broadleaf St. to number 15 Bayberry Ln.

Broadleaf St.

The six inch main which was reused pipe installed in 1941 was replaced by 1,087 of new eight inch ductile iron pipe from Market St. to Moosewood St. also a few lengths of new eight inch pipe were installed between Vine and Salem Rd.

Gove St.

This main was replaced and looped from Broadleaf St. to Pond Street with two hundred thirty six feet of eight inch pipe and three hundred thirty three feet of six inch ductile iron pipe.

Market St.

In July this pipe was looped three hundred twenty feet to Salem Road also part of the existing main was replaced to make way for the sewer extension.

Sequoia St.

In October 2019 the six inch main on Sequoia St. from the stub at Pond St. was extended to the main on Broadleaf St. then the six inch main was extended from the eight inch main on Broadleaf St. to the hydrant at 24 Sequoia St.

Fox Hill Lift Station

During the water main work on Market St. and Gail Ann Dr. the short comings of the lift station surfaced. This station services the Fox Hill Rd., Woodbury Rd., and Gail Ann Dr. neighborhood above Robin Road. An engineer was hired to review the equipment and operation of the station. During this process it was discovered that the eight inch check valve was bleeding back pressure into the main on Salem Rd. This check valve was replaced resulting in an increase in pressure of about ten pounds at the top of the hill.

Hydrants

During the fiscal year numerous hydrants were painted and other forms of maintenance performed. Water Division staff replaced fifty hydrants and contractors replaced an additional five hydrants. Due to subdivision development nine hydrants were added to the system.

Water Main Breaks

During the FY our system experienced forty water main breaks. On April third our annual leak detection program located a large break in the Town Forest at the river bank of the Shawsheen River. This main had been installed in 1965 and due to location was beyond the capability of our in house equipment, we hired a contractor to assist us with this work. The repair was completed on April 11 and the river bank was reseeded in May.

Cross Connection Control

During calendar year 2020 we completed the thirtieth year of our Backflow Prevention Program. The Billerica Cross Connection Program received official approval on August 31, 1989. By the mid 1990's the Water Division completed the task of surveying all existing facilities. We are happy to report for the period starting July 1, 2019 and ending June 30, 2020 our database reveals twenty-four properties being surveyed or resurveyed for cross connections. By years end five hundred forty double check valve assemblies, one thousand one hundred twenty reduced pressure zone backflow devices, and thirty-nine vacuum units were recorded as in place to protect the public water supply for a total of one thousand six hundred ninety nine testable devices. A combined total of one thousand four hundred ninety one backflow prevention device tests were performed. This work was completed in spite of the interruption to first half of the year's testing by the covid-19 pandemic.

Pandemic

Tuesday March 17th all Town building were close due to the corona virus. We then began the process of diminishing the probability of our employees infecting each other.

During the third week of March we instituted an epidemic control strategy. This consisted of closing the WTP to the public; chalking all the interior doors open to eliminate hand contact and the normal spring flushing was omitted this year due to most residences being in their homes during the quarantine.

CEMETERY

The Cemetery Parks and Trees Division is responsible for the operation and maintenance of the Town's cemeteries. There are six (6) cemeteries; Fox Hill, North, South, Job Hill, Old North, and the Rogers Family Tomb. There were 182 burials in FY2020. Graves are not sold pre-need. During FY 2020 a total of \$213,510 was turned over to the Town Treasurer from the sale of lots and other services provided by the Town. There were 4 flat markers installed, 32 Veteran Markers, and 93 foundations for head stones were installed.

PARKS & TREES DIVISION

This Division is responsible for removing all dead trees on Town property, and those that pose a danger to the public. One hundred eighteen (118) trees in FY 2020 were removed. Trimming and cutting back brush on Town roadways in which the crew did numerous brush jobs. Other duties are the maintenance for the Town fields, soccer fields, The Lampson Complex, and the Old Water Plant. This Division also reconstructed four (4) softball infields and replaced all safety caps on all fields.

Other areas maintained are the Town Common, Library, Town Hall, Korean Veterans Memorial, the Talbot Oval, Police Station, Kids Konnection, and twenty-five squares located throughout the Town.

In addition, this Division waters all flowers and participates in snowplowing and other duties as directed.

Respectfully Submitted

Abdul Alkhatib

Director

Fire Department

The Billerica Fire Department is pleased to submit our Annual Fire Department Report. Our primary objective is to keep Billerica a safe and well prepared community. Through continuous and current training in mitigation of fire and medical emergencies, hazardous conditions and rescues we are able to uphold and enhance our commitment to protect our residents and their property. We have been able to continue our efforts in prevention of fires and emergencies through our inspectional services as well as the S.A.F.E. (Student Awareness of Fire Education) and Senior S.A.F.E. (Senior Awareness of Fire Education) Programs. We have expanded our working relationships with the police, paramedics, and teachers to train middle school children in CPR. The COVID-19 pandemic has affected some of our program delivery, but our policies and procedures were adapted to continue the expected level of emergency response.

The Billerica Fire Department responded to 6591 incidents during the fiscal year 2020.

The responses break down as follows:

Response Type:	# of Responses
Animal Control	20
Assist Public	58
Bomb Threat	0
Box Alarm	210
Box Service	111
Brush Fire	71
Building Fire	48
Burning Complaint	107
Burn Permits Issued	1291
Carbon Monoxide	150
Code Enforcement	5
Dumpster Fire	1
Electrical Problem	3
Elevator Emergency	3
Fire Alarm Activation	302
Fire Drill - Other	2
Fire Drill - School	32

Gas Leak	2
Hazardous Materials	20
House Lockout	28
Hydrant Inspection /Shoveling	24
Investigations	151
Medical Emergency Call	3227
Mutual Aid (Given or Received)	38
Odor of Gas	116
Public Relations	12
Rescue	6
Residential Alarm	111
Special Incident	5
Vehicle Accident	201
Vehicle Fire	13
Vehicle Lockout	145
Water Problem	25
Wires Arcing	53

Total Runs:	6591
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TRAINING ACTIVITY DURING FISCAL YEAR 2020

During the year Billerica Firefighters received new or continuous training on the following topics:

Fire/Rescue Training

- Pump operations and Hydraulics review
- Hydrant Assist Valve review
- Mass Fire Academy – Recruit training
- Operation of master stream appliances
- Aerial operations
- Foam equipment & large diameter hose
- Brush fire equipment
- Tank Truck and Portable Pumps
- Ice/Water Rescue
- Ice Rescue Technician
- Boat refresher
- Vehicle Stabilization & Extrication
- Compressor SCBA filling review
- Portable Hydraulic Jaws
- Cold Weather Operations
- National Grid Electrical Safety
- Forcible Entry
- Rapid Intervention Team (RIT) refresher
- Ground Ladder review
- Rope Rescue

- Confined Space Rescue

Medical Training

- NCCR curriculum
- CPR & Narcan Refresher
- Seizure response
- Asthma Treatment
- 51A – Mandated Reporter
- Epilepsy response

Driver Training

- MIIA Driving Simulator
- Safe Operations for Vehicle Fires
- Blocking Procedures at Roadway Incidents

Officer and Administrative Training

- Incident Command System 100,200,700
- Fire Officer I
- Fire Instructor I

- Fire Prevention Officer – Basic
- Fire Prevention Officer I
- OSHA 30
- Quarterly Captains Meetings

Hazardous Materials Training

- Lantheus Annual Drill
- Operation of radiological monitoring equipment (Lantheus)
- Radiological hazards review (Lantheus)
- HAZMAT Decon

Building Tours

- Tewksbury LNG Plant
- FLIR Systems building
- Verizon building
- School Fire & ALICE drills
- 164 Lexington Rd.

The Training Division was adversely affected by the COVID-19 pandemic beginning in March 2020. With the inability to put groups of members together and contact restricting policies we relied on online training programs to refresh and maintain the ongoing refresher programs for fire/rescue and medical training. The Training Division would like to thank all Billerica Town Departments, the School Department and the Billerica Emergency Management for their continued assistance. We would also like to thank and acknowledge Lantheus Medical Imaging, the Gutierrez Company and Holland Used Auto Parts for the use of their equipment and facilities in many of our training sessions.

GOALS FOR FISCAL YEAR 2021

- Continue information gathering for the preplanning program for pre-incident and hazard awareness.
- Continue to utilize the towns PeopleGIS software to centralize preplanning information.
- Expand collaboration with the Mass. Firefighting Academy to host additional training programs.
- Continue to seek grant money for training and equipment.
- Continue working with local industry on emergency training drills.
- Continue work with School and Police Departments on ALICE and Active Shooter Response programs.
- Implement new incident reporting software.

MAINTENANCE OF EQUIPMENT

The following equipment was inspected, calibrated, tested, repaired or replaced as part of the ongoing

maintenance and testing program:

- Independent testing, certification and repair of all SCBA equipment
- Independent testing and repair of all ground ladders
- Independent testing, certification and repair of aerial ladder
- Independent certification and testing of the Cascade and Compressor System
- Maintain and repair all radio equipment
- Replace out of date radio equipment
- Independent Pump testing ,certification and repair of all pumping apparatus
- Testing, inspection and repair of all hose
- Replacement of damaged hose
- Maintain thermal imaging cameras
- Maintain and repair department boats and motors
- Calibration and repair of all gas meters and radiation detection equipment
- Maintain and repair gas powered saws and fans
- Maintain all computer and related equipment
- Replacement or repair of protective clothing per NFPA 1851 standard
- Inspection and records of protective clothing per NFPA 1851 standard

GRANTS RECEIVED

The following equipment and training was received with much appreciation through grants and/or donation to the Town:

- SAFE Grant (\$5,663.00)
- Senior SAFE Grant (\$2,730.00)
- FY20 Firefighter Turnout Gear Grant (\$3,366.00)
- Sparky the Fire Dog suit – Lynnway donation (\$2,290.00)
- Cabot Corp – metering equipment (\$1,648.00)
- COVID-19 equipment
 - Aotco Metals – Sanitizer
 - Efficient Home Care – PPE gowns
 - Carpenters Union – John Burrows – PPE gowns
 - BMHS – Matt Flood – PPE face shields
 - Carosel Cuts – PPE hand sanitizers and wipes
 - Many anonymous donations of masks and sanitizing supplies

FIRE PREVENTION BUREAU

The fourth quarter of FY20 was challenging for the Fire Prevention Bureau. With the shutdown, we had reduction of Building Plans Revues, Fire/Life Safety permits, and Certificates of Compliance (sale of home inspections). Annual Fire Code Permitting and required Fire Code Inspections suffered significant delays. The statistics reflect what happened in the Town.

PLANS REVIEW

Building plans and Projects	229
Planning and Zoning Board Projects	41
Fire Protection/Detection Testing Reports Reviewed	118

PERMITS ISSUED

Open Air Burning	1291	Hot Work/Welding	66
Tank Transport Vehicle (removed from code)	0	Propane (Install & Storage)	64
Aboveground/Underground tanks (new)	28	Oil Burner	87
Building Radio Amplifier	5	Certificate of Occupancy-Residential	60
Blasting	3	Certificate of Occupancy-Commercial	44
Cannon and Mortar	0	Sprinkler System	126
Carbon Monoxide Alarm Systems (comm.)	2	Fire Suppression Systems	4
Fire and CO Alarm Systems (res.)	107	Tank Removals	5
Certificate of Compliance	548	Haz-Mat Fire Code Permits	183
Fire Alarm Systems (comm.)	117	Industrial Ovens	10
Fire Works	1	Black Powder	4
Flammable/Combustible Liquids		Flammable Solids	2
90		Gases and Cryogenics	5
Aerosols	1	Dust Operations	1
Storage of Explosives	1	Haz-Mat processing	18
Hot work Operations	30		
Ovens and Furnaces	10		

Total Permits Issued 2,913

RECORDS REQUEST

Public Records Requests and Insurance Notices	100
Continuing Education/Training Classes	82

INVESTIGATIONS

Fire Cause and Origin	48
Code Enforcement	20
Car Fire (FP-33)	6

Fees Collected \$43,090.00

S.A.F.E (STUDENT AWARENESS of FIRE EDUCATION)

Due to COVID-19 this program was severely affected this year.

The following are the activities and accomplishments of the Student S.A.F.E. (Student Awareness of Fire Education) program for 2020.

Public School Activities – S.A.F.E. Coordinator Lt Larkin visited about half of the classrooms from K-2nd Grades in the Billerica Public Schools to teach key fire safety behaviors from age appropriate lesson plans developed by the Massachusetts Public Fire & Safety Education Task Force. Topics included: understanding and practicing stop, drop & roll, matches and lighter safety, understanding smoke alarms, firefighter's as community helpers, home escape plans, 911, firefighter in gear and basic kitchen safety. Firefighters also participated in several field days to reinforce behaviors taught in the classroom. The activities involved having students practice: Stop, Drop and Roll, crawling low below smoke and working as a team to stay safe.

The S.A.F.E. program suspended its' CPR/AED program for all 6th grade students in town this academic year.

All public open house events were cancelled this calendar year as well as all community events we participate in.

SENIOR S.A.F.E. (SENIOR AWARENESS of FIRE EDUCATION)

Senior SAFE coordinator Captain Bill Paskiewicz in conjunction with the Billerica Council on Aging and the American Red Cross delivered safety talks to seniors on the following topics:

- Guidelines from the Department of Fire Services Curriculum Guide Book
- NFPA 'Remember When'
- 'Come Grow Old with Me'
- 'Keep Warm, Keep Safe' program
- Holiday Cooking program

Senior SAFE partners hosted ‘Town Hall’ style meetings with the elderly residents at different locations where discussions were about fire and life safety behaviors, such as:

- Smoke alarm testing
- Carbon monoxide alarm testing
- Smoking dangers
- Cooking safety and burns
- Electrical hazards
- Home heating hazards
- Candle safety
- Trip hazards
- Oxygen safety

During home visits elderly residents were taught safety in their homes. Also during visits, alarms were tested and checked for expiration dates and replaced if necessary. Homes were also checked to be sure that house numbers were properly visible for incident response. During emergency response, department personnel identify needs and communicate with the Council on Aging liaison to ensure that seniors are offered all available services, including free smoke detectors.

Members installed smoke and carbon monoxide detectors and changed batteries where necessary. This was possible with units donated by the American Red Cross and through donations from Lantheus Medical Imaging and O’Connor Hardware. COVID-19 impacted the ability to get into the homes of seniors beginning in the fourth quarter, but emergency visits and installations were not affected.

The Billerica Fire Department would like to thank all other Town Departments and Town Officials for their help and cooperation throughout the year

Respectfully submitted,
Robert Cole, Fire Chief

Library

Mission: The Billerica Public Library is a dynamic force in literacy and learning through free and open access to diverse materials, innovative technology and programs that provide cultural and educational experiences, along with a capable and approachable staff to support users.

Vision: The library will serve as a vibrant community hub, fostering lifelong learning, inspiring ideas, enriching lives and carrying the Billerica community into a productive and creative future.

Programs and Services:

It is with great pride that I present to you our FY 2020 Annual Report. Writing the annual report each year allows a time of reflection on the past year and provides the community with a summary of what we have accomplished and the things we take the most pride in. Despite our many challenges this year, the Billerica Public Library proved to be an organization that held strong its vision of enriching lives, inspiring ideas, and fostering lifelong learning, in good times as well as bad.

When FY2020 began in July of 2019, it was business as usual, with many amazing things to look forward to. We were at the start of a record breaking summer reading program for children, our teen department was on track to have one of its busiest and most productive years and the interest and attendance in our many adult programs, such as our Coffee House, was running sky high. Our Outreach department was making many community connections and we were providing library pop-up services all over the town. Suddenly, our world shifted in March of 2020 with the covid-19 pandemic. On March 17th, our physical library doors were shut to the public, and they did not reopen until July 2020, a new fiscal year.

Many people, companies and public institutions were not prepared for the pandemic and the ensuing lockdown. The nation's public libraries turned out to have a slight edge. For the past 10 years or more, we had been investing in technologies and media. With many of these tools already in place, we were able to immediately improve and expand existing digital resources and services in order to provide access to books, movies, music and more to the community from the safety of their homes.

Technology was set up to answer library calls and questions and provide resources, remotely. Patrons could access our wifi from the parking lot if they didn't have a connection at home. Staff worked hard at becoming video production experts, using new and innovative ways to continue our amazing programs virtually. A twice weekly Gratitude Call In program was launched to target older adults in the community who were feeling isolated and did not have the technology or skills to attend programs virtually. Our existing curbside service became busier than ever, once staff was allowed back in the building, providing a way to allow access to library materials through a contactless operation that was safe for both staff and patrons. Close to 1,200 items were checked out through this process from May 27th – June 28th 2020 alone. The Billerica Public Library continued to serve our community every single day in every way that was deemed safe. Staff, whether working remotely, or in the building, followed the guidelines

put forth by the Town Manager and focused on our mission to get us through tough and very challenging months.

Unfortunately, as we all know, the pandemic did not end in June 2020, however, neither did our determination to continue to be a dynamic force in literacy and learning for our community members. New challenges continue to arise in fiscal year 2021, but now we know that as an organization we are more than able to adapt and shift our services to meet the community's needs. In FY2020 we successfully reorganized our operations in response to the pandemic and achieved a transformational change.

All of this would not have been possible but for the dedicated and talented staff of BPL. I would like to sincerely thank them all for their flexibility, innovation and support during this challenging year. I continue to be inspired by their strength during this time of uncertainty. I also would like to thank John Curran, Cathy O'Dea and Clancy Main for the guidance needed to accomplish our mission. Thanks also goes out to the Library Foundation and the Family Friends for their help and support to meet our patrons' requests and needs. Finally, I would like to thank the BOS and all the tax payers in Billerica for supporting what public libraries are all about, their community.

The Billerica Public library staff miss our patrons, the excitement of children and adults alike when they find that perfect book, or when they come rushing out of a library program with huge smiles on their faces. We all eagerly await the time when we can get back to "business as usual".

First Lady Dr. Jill Biden stated in a recent speech to an audience of librarians at the ALA Midwinter Virtual Conference, January 2021, "What you do matters so much. In big cities and small towns, libraries fulfill a purpose that almost nothing else does. They're a place of information for all; a place where people can come together as a community. It's the aisles of books, the knowledge of generations collected and open to anyone."

Respectfully submitted,

Jan Hagman

Library Director

FY 2020 Accomplishments

- Applied for and was awarded a CPC grant for funds to purchase preservation materials and furniture for the Local History Room where items of historical significance to the town are stored and kept using best archival methods.
- Filed an application for a 2021 federal Library Services and Technology Act (LSTA) grant for \$7500 from the Massachusetts Board of Library Commissioners (MBLC) with various community partners including Billerica Police, COA, Veterans Services and Billerica Health and Wellness Fair. The grant is entitled “Aging in Place: Keeping 60 - 70 Years Old Seniors Connected to Our Community.”
- Completed a revamping of the entire 2nd floor to make it more flexible and user friendly by adding mobile furniture items, purchased by the Billerica Library Foundation, by spacing out existing furniture to allow for defined computing, studying and reading spaces, and by creating more display spaces to highlight our collections.
- Launched a new real-time chat service, which is accessible from any page on our website and staffed all the hours library is open to give patrons another convenient way to engage with staff and receive assistance with information, technology and borrowing questions.
- Introduced a number of new programs, before and during pandemic, to the library’s already packed slate of enriching and engaging programs for all ages. Examples include, Little Sprouts Science Club for preschoolers, cooking workshops and Dungeons and Dragons Clubs for teens, as well as a Film Discussion Group and a biweekly Gratitude Call-In Program for adults. In total, in FY2020 224 programs were held for children with 6,880 in attendance; 46 programs were held for teens with 2,061 in attendance; and 145 adult programs held with 2,754 in attendance.
- Library outreach services continued to grow to community members by delivering a number of programs and services outside of the library. By collaborating with various community organizations and individuals the library continued to fully integrate into the community. Librarians took part in recreation’s Spookfest Halloween Event, as well as collaborating and partnering with the COA, Billerica Housing Authority, Billerica Food Bank, the Farmer’s Market, several assisted living communities, BATV and the Billerica schools to name a few. Regular home delivery services continued for those patrons unable to visit the library.
- After the pandemic hit an entire department was successfully moved to a different floor, in order to safely spread out library staff into space usually reserved for the public. An entirely new workflow was created for the Technical Services Staff to be able to continue the ordering, acquisition and classification of all materials to the collection. During the period of time the building was completely closed to everyone, the staff was challenged with shifting services to remote which happened quickly and smoothly for all involved. New ways to conference, chat and program were discovered and mastered using such platforms as Zoom, Teams, Facebook Live and YouTube.

- Presented an enhanced Curbside pickup program where requested items from the library would be brought out to patrons in parking lot and placed in car trunks for contactless exchange. Curbside pickup, a permanent service which had been offered to our patrons since January 2019, suddenly became a focal point of service during the pandemic, once we could safely bring staff back into the building. Patrons could place items on hold as well as request “book bundles”, materials carefully selected by staff based on personal preferences, readers advisory and age. Appointments for contactless pickup were made either online or via a phone call. On a busy day, 70 patrons a day used this safe service as a way to acquire much needed materials.

Lowell Regional Transit Authority

The Lowell Regional Transit Authority provides general public fixed route bus service and Paratransit transportation service for Billerica's disabled residents and senior citizens via the LRTA's Road Runner Dial-a-Ride service.

Fiscal year 2020 was challenging due to the COVID-19 pandemic. On March 26, 2020, the fixed route and demand response services were reduced to Saturday levels. Additionally, the council on aging senior service was suspended for several weeks, before reopening at a reduced level. The service reduction continued through the end of the fiscal year, with full service restarted on September 1, 2020. The LRTA began a pilot Sunday service in June 2019, the service was suspended in March 2020 and has been restarted as of September 2020.

The Town of Billerica is served by the following three LRTA fixed bus routes:

The #13 Billerica Route bus service between Billerica and Lowell operates Monday through Sunday with the first bus leaving Lowell for Billerica at 6:30 a.m. and the last bus leaving Lowell for Billerica at 6:30 p.m. There are thirteen (13) round trips per weekday, ten (10) round trips on Saturdays, and six (6) round trips on Sunday.

The #14 Billerica/Lahey Clinic route connecting Lowell and Burlington travels along routes 129, 3A, Concord Road and the Middlesex Turnpike within Billerica. The #14 Route operates Monday through Saturday, with thirteen (13) round trips per day on the weekdays and ten (10) round trips on Saturday, the first departing Lowell at 6:00 a.m. and the last trip departing Lahey Clinic at 5:55 p.m. The Sunday pilot program operates seven (7) round trips per day beginning at 10:00 a.m. from Lowell and the last trip departs Lahey Clinic at 5:00 p.m.

The #03 South Lowell/North Billerica bus route operates between the Kennedy Bus Hub in Lowell and the North Billerica Train Station. The Monday through Saturday service includes sixteen (16) daily round trips with the first departure at 5:55 from Lowell and the last trip departing at 7:05 from N. Billerica. The Saturday service operates from 9:00 a.m. to 5:20 p.m. There is no service on Sundays on the #03 route.

Fares are \$1.25 within Billerica and \$1.85 between Billerica and surrounding communities. Senior citizens and the disabled pay half fare. The LRTA "ADULT PASS" is available to Billerica residents at a

cost of forty-four (\$44.00) dollars per month, which entitles the bearer to travel on all LRTA bus service routes. The LRTA “Senior and Disabled Passes” are available to Billerica residents at a cost of \$25.00.

Billerica had an estimated **184,436** fixed route passenger trips in fiscal year 2020.

The fixed route bus service is provided by First Transit Management of Lowell, Inc, under contract to the LRTA. **For full information regarding the regular bus route service, residents should call (978) 452-6161 or visit the LRTA website at www.LRTA.com.**

The Road Runner ADA Dial-A-Ride service continues to accommodate many trip purposes including work, medical, shopping, recreational and social. The Road Runner ADA (Americans with Disabilities Act) service operates from 6:00 a.m. to 8:30 p.m. on weekdays, from 8:00 a.m. to 6:00 p.m. on Saturdays and from 9:00 a.m. to 5:00 p.m. on Sundays with a one-day call-in-advance notice needed to arrange trips within the LRTA ADA service area.

Senior service is available to Billerica residents 60 years of age and older and operates weekdays. That service is provided with a two day advanced notice through the Billerica Council on Aging and the Lowell based Road Runner. One-way fares cost \$2.00 within the Town of Billerica and \$3.00 to Chelmsford on Mondays; and to Lowell on Tuesdays. Medical trips to Boston are available Wednesday only. The one-way fare is twelve dollars and fifty cents (\$12.50). Medical trips to Tewksbury are also available on Wednesdays.

The Billerica ridership on the Lowell based **Road Runner** service was **5,262** in fiscal year 2020. **Road Runner** service provided by the **Billerica Council on Aging** accounted for **4,490** trips for a total of **9,752** in fiscal year 2020.

Road Runner service is operated by Lowell Transit Management Corp. under contract to the LRTA. All LRTA Road Runner vehicles are wheelchair lift-equipped and provide a curb to curb service. **For service requests and further information, the number to call is (978) 459-0152.**

MBTA Commuter rail service operates between the North Billerica Station and North Station in Boston. Prior to the pandemic, twenty-one (21) round trips were provided on weekdays with eight (8) round trips on Saturdays, Sundays and holidays. The one-way interzone fare between North Billerica and Lowell is two dollars and seventy-five (\$2.75) cents. The one-way trip fare to Boston is eight dollars and fifty cents (\$8.50). Some 540,000 passenger trips were served to and from the North Billerica commuter

rail station according to the most recent MBTA data. Billerica commuters to Lowell disembark at the **Gallagher Intermodal Transportation Center** and will continue to avail themselves of the convenient LRTA shuttle every 15 minutes to Downtown Lowell with the opportunity for connection to all LRTA routes. The LRTA manages the North Billerica Commuter Rail Station under a cooperative agreement with the Town of Billerica and the MBTA.

Bus connections to New York as well as most cities in the United States can also be made at the **Gallagher Intermodal Transportation Center** as Coach Company and Coach "Foxwoods Casino Special" make regular daily stops there. For further information regarding commuter rail and intercity bus service, residents may call 800-874-3377.

The entire LRTA bus fleet is completely handicapped accessible with 50 wheelchair lift-equipped buses providing transit service to Billerica and the Greater Lowell Region. The LRTA was one of the first transit authorities in the nation that could make this claim.

The LRTA also provides service to residents of Billerica and Greater Lowell by linking with the MBTA system at the Billerica/Burlington Town Line. **The LRTA's #13 Billerica bus route connects with the MBTA's bus route #350 and #352 in Burlington at the intersection of Cambridge and Chestnut Streets (Route 3A). Also, the LRTA's #14 Billerica/Lahey Clinic route connects with the MBTAs #351 and #170 at the Oracle Technologies campus in Bedford and the #350 route on Burlington Mall Road.** These links make possible many connections to Boston and the northwest metro region. In addition, Greater Boston residents now have a direct bus connection to points of interest in Billerica and Greater Lowell. **For further information on this service and all other LRTA routes, residents may call 978-452-6161 or visit the LRTA website at [www. LRTA.com](http://www.LRTA.com).**

Billerica's Representative to the Lowell Regional Transit Authority Advisory Board is

Andrew Jennings.

The LRTA Administrator is David Bradley.

Medical Reserve Corps

The **Upper Merrimack Valley Medical Reserve Corps** has been active in Billerica and nearby communities since 2004. Of the UMV MRC's 600 members, 55 live in Billerica, and many others work in the town. The local unit covers Billerica, Chelmsford, Dracut, Lowell, Tewksbury, Tyngsboro, and Westford. These dedicated volunteers from all backgrounds provide a range of community services throughout the region. Members maintain their skills through training events and other activities that are open to all UMV MRC volunteers.

In September of 2019, the unit screened blood pressures and promoted family health and fitness at the annual Yankee Doodle Homecoming Weekend. Later that fall, members supported the usual two flu clinics (Council on Aging and Town Hall), applying both medical and non-medical skills. Volunteers welcomed and registered visitors, filled syringes, supported medical screening and intake, inoculated residents, assisted with clinic flow, and provided administrative support. The unit also remained available throughout the year for community service requests, and to respond in case of emergencies.

Normally the MRC supports Billerica's annual health fair in April, as well as other events. However, after mid-March 2020, the impact of COVID-19 required cancellation of most public activities at which the unit participates.

In 2020 the UMV MRC provided additional services upon request for the Billerica Council on Aging. For 2½ months in the summer, an MRC medical member was on site every weekday from 7 to 9 a.m. to screen staff members. The volunteers provided temperature checks and asked health questions, adding a measure of security so the staff could feel safe when dealing with vulnerable residents, as well as each other.

There are 765 MRC units nationally, with 199,765 civilian volunteers. Massachusetts is home to 36 MRCs. The UMV MRC recruits, credentials, trains, and deploys members for three main activities: **public health emergencies** (disease outbreaks), **mass-casualty incidents** (large-scale evacuations into emergency shelters), and **community service** (education on health and preparedness). The local unit actively collaborates with public health, emergency management, and other responders to keep our communities safe.

New volunteers are always welcome! See www.UMVMRC.org or call 978-399-2549 for details.

Middlesex Canal Commission

Time: July 1, 2019-June 30, 2020

Members: Charles Anderson, Debra Fox, Richard Hawes, Alec Ingraham

The scheduled meetings of the Billerica Section were as follows: July 10, 2019, September 11, 2019, November 13, 2019, January 8, 2020, March 11, 2020, and May 13, 2020. The meetings are usually held at the Middlesex Canal Museum and Visitor Center in the Reardon Room at 7:00 P.M. on the second Wednesday of every odd numbered month. Due to the COVID-19 outbreak in the spring the Museum was closed and the May 13, 2020 meeting was cancelled.

Highlights of the Year:

1. Lowell Street Planters: Due to the generosity of the Billerica Beautification Committee and Richard Hawes, the planters on Lowell Street were planted continuously with seasonal flowers. The Town DPW mowed the grass strip with along the sidewalk which parallels the remnants of the canal, which enhanced the area adjacent to the Canal.

2. High Street: The Middlesex Canal Commission monument site on High Street was not maintained by contractors this year due to the unavailability of workers. Members will be discussing future plans for the marker, possibly moving it to a site closer to the Mill Pond.

3. Signage: Work continued on signage. All missing or damaged signs have been identified and fixed or reinstalled. Future problems will be addressed by Alec Ingraham.

4. New Museum: Due to the COVID-19 restrictions, work on the new museum at 2 Old Elm Street was delayed.

The pandemic has brought a change to most activities. As stated earlier, the May meeting was cancelled because the current museum building was not open. Going forward, with only four members, safely distanced and wearing masks, meetings will continue whenever possible.

MIS / IT Department

The MIS/IT Department is tasked with helping employees with technical problems; troubleshooting, enhancing functionality, and building a cost-saving infrastructure for the Town. This work is perpetual and ever-evolving.

Continuing from FY '19, the MIS/IT department successfully completed several initiatives. The following is a list of some of the larger projects that accompanied the day-to-day operations:

- **Decommissioning of the Vining School**
- **Setup temporary Wi-Fi access in the mechanics garage.**
- **Per State requirements, created new connection to DMV.**
- **Configured and deployed replacement PCs to all Town Hall employees.**
- **Migrated anti-virus application to new version with enhanced security.**
- **Early months of COVID-19 (details below)**

Fiscal Year '20 saw many major improvements in not only the MIS/IT Department, but in the Town as a whole. In addition to the aforementioned “major” projects, the MIS/IT Department continued to solve problems that were both new and old and performed a great deal of day-to-day operational tasks to improve the systems we use and the way we communicate not only amongst ourselves, but also to the public. The coronavirus pandemic presented new and sudden challenges that the Town met with great resolve. Within days of the original outbreak and subsequent shutdowns, employees were mobilized, meetings were taken virtual, and even Town Meetings (Fall '19 and Spring '20) were performed “remotely”. There continue to be a great deal of projects in the works, not the least of which are a complete overhaul of our server and storage infrastructure as well as continued migrations to more cloud-based services. We look forward to continuing to expand our services and improve them so that the Town’s employees have better, more modern systems which will allow them, in turn to better serve the residents of Billerica.

Respectfully,

Chris Bartlett
Director of Technology

Police

The Billerica Police Department is pleased to submit this Annual Report for the fiscal year 2020. This Department has continued to serve the Town of Billerica with traditional police services as well as providing a wide array of other services. The Police Department continued to address quality of life issues such as speeding motorists in residential areas, property crimes, including vandalism and burglaries, thefts from vehicles, graffiti and noise complaints, as well as putting a focus on pedestrian issues. The Police Department has continued it's partnership with the town of Tewksbury providing Animal Control services with a part time ACO in addition to two full time employees and a full service animal shelter facility, this function has expanded quality and level of service to town residents.

We have had continued success with our Community Policing Programs, including a School Resource Officer at Shawsheen Valley as well as the Valley Collaborative as an addition to the program. We have stepped up Handicap Parking enforcement at the request of the Town of Billerica Handicapped Commission. In partnership with the Billerica School Department, all the public safety agencies in town have continued implementation of enhanced lockdown program in our schools. We have continued to reach out to the community using Social Media such as Twitter and Next Door.

Traffic safety has continued to be an area of great concern to residents and is a quality of life issue. In response, we have continued to provide specialized enforcement in key areas throughout the Town. In cooperation with The Governors Highway Safety Bureau we have participated in the Nationwide Click It or Ticket campaign and You Drink You Drive You Lose programs again this year, additionally we received funding for pedestrian crosswalk enforcement. The Department has continued to provide National Highway Safety Traffic Administration certified child car seat installations. Along with the Billerica Board of Selectmen and DPW we have reduced speed limits in some thickly settled neighborhoods in response to resident demands. We are committed to focusing enforcement efforts on pedestrian issues including crosswalk enforcement and speed enforcement in various neighborhoods throughout town.

During the final quarter of FY 2020 we were thrust into the COVID 19 Pandemic and radical changes in the way we conduct business. Changing workforce structure and precautions related to halting the spread of COVID 19. Focus was placed on preserving our basic 911 service response and keeping personnel COVID free and ready to respond to the needs of the community. Unfortunately, many community-based programs were curtailed or modified due to the pandemic. We did however strike up an enhanced partnership assisting the Billerica Community Food Pantry to set up and maintain a drive through pick up model in conjunction with volunteers from Billerica Emergency Management.

Billerica Fiscal 2019 - 2020 - Crime and Calls for Service Statistics

Calls for Service 35,779
Arrests 166
Traffic Citations 4,061
911 Calls Received 6,692

National Incident Base Reporting (NIBRS) as Reported to FBI													
Offense Type (Group A)	2019						2020						
Crimes Against Persons	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Murder and Nonegligent Manslaughter	0	0	0	0	0	0	0	0	0	0	0	0	0
Kidnapping/Abduction	0	0	0	0	0	0	0	0	0	0	0	0	0
Forcible Rape	1	0	1	0	0	0	0	0	0	0	0	0	2
Aggravated Assault	0	3	2	1	0	1	4	1	10	0	0	0	22
Simple Assault	12	7	11	5	4	6	19	4	9	4	5	8	94
Intimidation	3	4	6	2	1	0	1	0	1	4	5	3	30
Crimes Against Property													
Arson	0	0	0	0	0	0	0	0	0	0	0	0	0
Breaking & Entering	0	1	4	4	2	2	2	1	1	5	2	0	24
Counterfeiting/Forgery	0	2	1	1	4	2	2	1	3	1	1	1	19
Vandalism of Property	8	11	8	6	3	2	10	1	13	2	6	13	83
Fraud By False Pretense	2	1	1	2	4	2	3	1	2	1	0	2	21
Credit Card Fraud	3	2	1	1	1	4	2	2	1	1	2	1	21
Identity Theft	2	2	2	2	1	0	3	2	0	3	13	31	61
Wire Fraud	7	4	4	2	6	4	7	5	2	4	4	4	53
Motor Vehicle Theft	1	0	3	4	1	0	1	1	2	1	4	1	19
Robbery	0	1	1	0	0	0	0	0	0	0	0	0	2
Purse Snatching	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoplifting	3	1	0	1	4	0	1	0	2	2	0	1	15
Theft From a Building	1	2	1	3	0	4	4	3	1	2	2	3	26
Theft From a Motor Vehicle	2	4	0	3	0	1	8	1	1	1	4	4	29
Theft of Vehicle Parts	2	2	1	1	2	0	3	0	1	3	4	0	19
All Other Larceny	5	8	2	3	3	6	5	1	4	1	4	4	46
Crimes Against Society													
Animal Cruelty	2	0	0	0	0	1	2	0	0	0	0	0	5
Drug/Narcotic Violations	9	6	0	2	3	4	0	2	6	0	2	2	36
Drug Equipment Violations	2	2	0	1	2	1	0	1	2	0	1	0	12
Pornograpy/Obscene Material	1	0	1	0	1	0	1	1	1	1	0	0	7
Prostitution	0	0	0	0	0	0	0	0	0	0	0	0	0
Weapons Law Violations	1	1	0	0	0	0	0	0	4	0	0	1	6
													652

Funds Collected

Administrative fee	\$187,472
Animal Control	\$2,025
Handicap Fines	\$2,100
Mass DOT	\$78,217
Parking Fines	\$2,025
Solicitor	\$1,000
By-Law Violation	\$202
Firearms Licensing	\$13,481

On behalf of the Billerica Police Department, I would like to thank each Town department who worked cooperatively with us during the year. Additionally, I would like to thank the residents who have supported the Department throughout the year and look forward to working with them in the future.

Respectfully submitted,



Daniel C. Rosa, Jr.

Recreation Commission

Billerica's Recreation Department continues to play a central role in helping define the Town's quality of life. The primary directive of the Recreation Department is to offer low-cost

recreational programs, services, trips and special events to the citizens of Billerica. Our recreational, educational and cultural programming reflects the interest and diversity of our community. In addition to programming and special events, we are committed to ensuring our parks and recreational facilities provide a safe and pleasant experience for visitors.

The Recreation Department offers programs, trips, and special events year-round. We are proud to offer more than 200 programs, classes, trips and special events each year, and continue to strive towards growing and improving the services we provide. These recreational offerings range from pre-school to senior, and everything in between. Halfway through the year, we were dealt with the blow of Covid. We are very proud of our ability to react accordingly, assuring the safety of our participants and the responsibility bestowed upon us to provide for a safe environment for residents.

Fiscal Year 2020 began with our summer programs in full swing. New to the department this year was the addition of a Full-Day Parks program that was met with full enrollment and a lot of excitement from working families. This program allowed an additional full-day option outside of our Superstars program and was widely viewed as a great success. In addition to expanding our Parks program, the department also extended our Summer Discovery Pre-K program hours.

Also new for this summer was the creation of what we hope to become an annual large scale special event, our “Summer Kick-Off”. This event was held at the Vietnam Veterans Park upper lawn and featured an assortment of inflatables attractions – including: giant slides, bounce houses, water slides, obstacle courses, games, etc. The attractions ranged in appropriateness from pre-k to adults. This event was held free of charge to residents, with all activities being offered at no charge. To provide this opportunity, the department developed relationships with many local businesses who purchased booth spots at this event or purchased other sponsorship levels. Overall, we were able to secure sponsorships from 14 local businesses and look forward to building upon that for future events!

Throughout the summer, we continued our traditional offerings of Concerts on The Common and ramped up our “Free Family Movie Nights” series. To try to highlight the numerous recreation sites in town and allow for convenience to the various neighborhoods in town, we would often move the movies sites to different locations each month.

As summer faded to fall, our department continued offering programs and events. One of the highlights of the fall was the re-creation of our annual Halloween event. In 2019 we retired the annual “Haunting of Manning Park” after we determined the event had simply gotten too big for the space that Manning Park provided. Instead, we held our first annual “Halloween Spookfest” at the Vietnam Veterans Park. This event would feature multiple inflatable attractions, games, crafts, and plenty of treats! Additionally, this event offered two Halloween walks through the trails at VVP. One, a fairytale walk for little ones where they would receive treats throughout the walk, including a Halloween themed balloon animal at the end. The other trail, for the more brave, featured several different spooky scenes ranging from creepy clowns, to dragons, to skeletons, amongst many others. At an estimated attendance of over 1,000 this event was highly successful and one we look forward to expanding on in years ahead!

Despite a lack of adequate indoor recreation space for services, we continued to maximize as best we can what can be offered in the wintertime. Our current site only allows for use of one shared function room in which we run some pre-k, arts, yoga, and other programs out of. Unfortunately due to its size, we are severely limited in what can be offered in-house. Instead, we rely on our relationship with the School Department to house programs when space is

available. We are appreciative of the School Department's efforts in renting us space, and they have always been willing to do so when schedules allow, but it is a disservice to our residents not to have our own dedicated space. Additionally, due to contractual obligations, the high cost of renting school facilities is a detriment to programming and the mission of providing low-cost services. The development of a Community Center continues to be a top priority for both the Recreation Department, and the Recreation Commission.

As we were heading into Spring, we were all blindsided by the challenges presented by Covid-19. As it became clear the health risks associated with social gatherings, we were the first department in the region to put a pause on all programs while gathering more information. In our opinion the embarrassment of overreacting far outweighed the risks of underreacting. A couple of weeks later, our neighboring towns followed suit and put a pause on their programs as well. Once it became clear that we would be this for the long-haul, our department quickly adapted and rolled out numerous virtual programs. While slow to catch on with the community as everyone was just beginning to adjust to a "new normal", we did begin to gain traction with these programs as spring went on. In addition to programming, our facilities also required adjustments in response to Covid-19. Signage was placed in all parks and athletic areas spelling out requirements for mask wearing, social distancing, etc. Additionally, hand sanitizer stations were set up at each of our playgrounds.

In Spring 2019 we completed a major project at Micozzi Beach that removed the old jersey barriers separating the parking lot and beach with far more attractive bollards, allowing sightlines from the road and parking lot to the water. Additionally, we had the parking lot and basketball court area seal coated and re-painted. This allowed us to completely redevelop the parking lot, providing for a far more efficient use of the parking lot and a safer experience for our beach visitors. We also installed all new fencing at this site, including rolling gates at the entry and exit to complete the overhaul and cleanup of this area.

In addition to our devoted staff, our volunteers play a critical role in enabling the department to achieve its goals. They provide direct and indirect opportunities and support to participants in our programs and allowing us to continue growing our number of special events. The Recreation Department has received support from the business community allowing us to offer specialized programs and activities for the continuous enjoyment of our citizens, businesses and visitors. We are looking to continue to grow our public/private partnerships in order to maintain and improve the rich diversity of recreation services we can provide to our community. Additionally, the number of volunteer hours from our Recreation Commission, Middlesex County Community Work Program, Sons of Italy, various Eagle Scouts, and private citizens is invaluable and we cannot thank them enough!

As we move into FY21, we are looking forward to continuing to adapt to the challenges facing our department due to the ongoing pandemic and are confident that we will continue offering an assortment of safe and important services to the community. As always, we continue to be appreciative of the support we have received from the residents, Town Offices, School Department, and all other partners throughout the year.

Respectfully submitted,

David Grubb
Director, Billerica Recreation Department

Scholarship Foundation

The Billerica Scholarship Foundation is a 30+ year-old local organization that operates under the umbrella of the Town of Billerica currently with 11 active volunteer members. We meet the 1st Wednesday of the month officially at Town Hall, however we have adapted to virtual Zoom meetings to accommodate COVID protocols. Our mission is to raise, solicit, oversee, manage and maintain scholarship funds ultimately for the students of Billerica.

COVID severely impacted Billerica Scholarship fundraising opportunities. During 2020 the Billerica Scholarship Foundation raised \$20,755 directly through events and programs. Of that amount \$18,300 was the proceeds of our annual Team Trivia Challenge held in early 2020, trivia funds were allocated to the Class of 2020 which is consistent in terms of timing. BSF was able

to hold one dine and donate, event as well as continue our holiday scrip program in a contactless manner. Our replica program was minimal, Town Meetings sessions were reformatted without concession service, however several generous representatives supported us. Floral Nights, Calendar sales Yankee Doodle and the Farmers Markets were all cancelled as was our annual “Class of” campaign, the ramifications will be rippling for years.

A one-time letter writing “Crush COVID” campaign indirectly yielded \$6,000 worth of scholarships for the Class of 2021 in 2020. Those funds plus contributions from tax inserts, Memorial contributions and individually funded community scholarships from local business and families as well as managed endowments allowed the Billerica Scholarship Foundation to award a total of \$156,500 worth of scholarships to the Class of 2020 including (1) \$1,000 award to a Billerica adult and another (1) \$1,000 Phoenix award that aids a Billerica resident who took an unconventional path to college.

Billerica Scholarship Foundation is currently operating in a virtual manner including our recent trivia challenge but hope to return to our traditional fundraising as soon as safe to do so. Billerica Scholarship Foundation is committed to fairly award scholarships to the best of our ability.

[Sharon Ferris](#), Treasurer

Town Clerk

In accordance with Massachusetts General Laws, the report of the for the Fiscal Year ending June 30, 2020 is hereby submitted.

Vital statistics recorded in FY 2020 are as follows:

Births	421
Marriages	139
Deaths	385

These records were placed on permanent file in this office and at the State Vital Records Department and certified copies were issued upon request.

During FY 2020, two Town Meetings were held. The Annual Fall Town Meeting convened on October 1, 2019 and lasted three sessions.

The Annual Spring Town Meeting usually held in May was postponed until Saturday, June 20, 2020 because of Covid-19 Pandemic. This meeting was held at the Billerica Memorial High School via Zoom with each Precinct meeting in a separate room and everyone social distancing. This was a marathon session commencing at 10:00 A.M. and continuing non-stop until 5:20 P.M.

Zoning and General By-Law amendments were submitted to the Attorney General for approval. All articles were certified and distributed to the appropriate Town Departments and State Agencies. Zoning and General By-Laws were entered into the computer database and made available to interested persons. Certified copies of any action taken can be obtained from the permanent records on file in the Town Clerk's Office.

Two elections were held in FY 2020. The Presidential Primary was held on March 3, 2020 and the Annual Town Election on June 6, 2020. Absentee ballots were mailed to all persons requesting them. As allowed by law, absentee voting was done in the Town Clerk's office until noon on the day before each election. The Help America Vote Act promulgated many new laws. This has mandated many new recording and reporting requirements. Overseas ballots can be transmitted electronically and many voters take advantage of this regulation.

The Town Clerk's Department performed all duties mandated by State and Federal Law, the Town By-Laws and the Town Charter as well as those services the public has come to expect as a matter of right.

Raffle and bazaar permits and gasoline storage registration renewals, business certificates and Sunday Entertainment Licenses were issued as mandated by M.G.L.

Decisions of the Planning Board, the Historic District Commission and the Board of Appeals were recorded and placed on file.

Massachusetts General Laws mandated that all persons holding a position within the town, whether paid or volunteer, must complete an ethics examination every year and receive a copy of the Open Meeting Law. The Town Clerk's Office has been charged with overseeing this mandate.

During FY 2020, a total of 2,700 dogs were licensed. State Law requires that all dogs three months of age and older must be licensed by January 1st. Any dog domiciled in the Town of Billerica, not licensed by March 10th, is subject to an additional \$10.00 late fee.

FEES COLLECTED:

Certified Copies	\$ 41,490.00
Marriage Intentions	3,000.00
Business Certificates	5,295.00
Pole/Conduit Locations	1,161.00
Gasoline Storage Permits	2,870.00
By-Laws	40.00
Miscellaneous	443.00
One Day Beer & Wine Licenses	110.00
Sunday Entertainment Licenses	1,305.00
Raffle Permits	80.00
Street List Books	140.00
Computer Disks	60.00
Weekend/Holiday Parking Stickers	10.00
Burial Permits	1,900.00
Dog Licenses	17,143.00
Dog License Late Fees	<u>1,760.00</u>
Total	\$ 76,807.00

My sincere thanks to everyone who has assisted this department throughout the year. The list is long and I would surely miss someone. Just know that your help has been appreciated and it has been a pleasure working with each one of you.

A special thanks to my dedicated office staff for all their assistance; my able Assistant Margaret Ryan, Principal Clerk Stephanie Odell and Senior Clerk Kimberly Smith. The restrictions imposed upon the Towns in Massachusetts by the Governor, because of the Covid-19 pandemic, has made this a challenging year. Their loyalty, support and dedication to serving the residents of Billerica make the office run smoothly.

Respectfully submitted,
Shirley E. Schult, Town Clerk

Treasurer / Collector

TREASURER/COLLECTOR'S OFFICE

FISCAL YEAR 2020

Reconciliation of Treasurer's Cash

Fiscal Year Ended June 30, 2020

Treasurer's Cash Balance - July 1, 2019	94,773,804.95
Cash Receipts - FY 2020	261,465,474.57
Cash Disbursements - FY 2020	-260,098,635.40
Treasurer's Cash Balance - June 30, 2020	96,139,637.01

Location of Cash on Hand June 30, 2020

Northern	6,241,960.38
MMDT	59,064.73
Bank of America	18,665,578.34
Century Bank	12,539,800.63
Cooperative of Cape	1,031,149.11
Eastern Bank	253,965.63
Easthampton	265,793.77
Enterprise Bank	1,027,242.06
Fidelity Bank	241,377.83
Leader Bank	10,117,339.74
Newburyport	122,778.05
Peoples United	143,880.60
Stoneham Bank	1,533,147.89
Unibank	97,302.92
Trust Funds	43,760,708.30
Petty Cash	748.71
Total	96,101,838.69
In transit	37,798.32
	96,139,637.01

Segregated Trust Funds

Cemetery Fund	Principal	Income	Totals
Colby PC	0	0	0
Fox Hill Thompson 1	24,828.90	38,009.22	62,838.12

Fox Hill Thompson 2	3,510.69	5,468.80	8,979.49
Fox Hill	1,244,620.08	713,388.53	1,958,008.61
Gray	6,789.49	9,616.20	16,405.69
Old Hill	375.00	570.08	945.08
Faulkner	13,026.92	20,292.79	33,319.71
North Cemetery	21,903.00	34,094.88	55,997.88
South Cemetery	1,095.00	1,705.81	2,800.81
Subtotal - Cemetery	1,316,148.79	823,146.57	2,139,295.36

Funds for the Poor

Bowers	132,053.91	25,384.75	157,438.66
Elliot	10,281.69	25,515.63	35,797.32
Overseers of the Poor	21,297.50	37,021.80	58,319.30
Elderly/Disabled Fund	8,333.52	(1,606.54)	6,726.98
Subtotal - Funds For The Poor	171,966.62	86,315.64	258,282.26

Playground Funds

Kholrausch Playground Fund	10,000.00	4,113.14	14,113.14
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Library Funds

Faulkner	3,431.87	2,776.46	6,208.33
Library	2,542.17	6,336.74	8,878.91
Sherrin Memorial	10,011.03	12,810.13	22,821.16
Subtotal - Library			

School Funds

Kent #10	37,653.82	0.00	37,653.82
Houghton	144,855.00	29,587.40	174,442.40
Sub-Total School	192,397.38	29,587.40	212,096.22

Beauty & Maintenance Funds

Common Seat	42.71	105.99	148.70
Jenkins Fountain	54.50	135.30	189.80
Watering Trough	73.81	183.15	256.96
Subtotal - Beauty & Maintenance	171.02	424.44	595.46

Various Purpose Funds

Kholrausch Scholarship	74,221.05	13,095.91	87,316.96
Abbot Singing Fund	2,433.44	6,058.94	8,492.38
Museum Fund	37,584.14	8,476.19	46,060.33

Drug Proceeds	94,907.55	23,194.57	118,102.12
Arts Lottery Funds	18,943.30	(2,268.93)	16,674.37
Veterans			
Korean War Veterans	8,131.73	2,206.75	10,338.48
Stabilization Funds			
Stabilization Funds	3,338,129.86	1,751,491.12	5,089,620.98
Stabilization Fund - Land	400,034.18	187,549.74	587,583.92
School Stabilization	508,850.13	247,310.32	756,160.45
Debt Stabilization	17,356,138.03	2,896,470.48	20,252,608.51
Total - Stabilization Funds	21,603,152.20	5,082,821.66	26,685,973.86
Grand Total Seg Trusts	23,540,068.25	6,089,982.41	29,620,162.10
Health Care Trust Funds	7,761,607.04	18,265.17	7,743,341.87
OPEB	5,257,201.94	65,272.28	5,191,929.66
Scholarships - Endowments			
Allen, William	11,143.51	218.67	11,362.18
Ann Costanza	229.00	5.61	234.61
Billerica Arts & Crafts	1,705.00	291.34	1,996.34
Billerica Plan	0.00	0.00	0.00
Billy Fitt Memorial	8,104.95	197.19	8,302.14
Cerrato	65,985.00	3,790.52	69,775.52
Daniel Coneeny	15,600.47	82.62	15,683.09
Deborah Morrison Endowment	6,794.67	36.57	6,831.24
Donald Donati	21,309.57	112.79	21,422.36
Donovan Memorial	17,553.00	95.71	17,648.71
Foundation Endowment	132,504.46	23,973.08	156,477.54
George Lamantea	4,536.35	340.90	4,877.25
GE Sensing Scholarship	0.00	0.00	0.00
Karyn Button Memorial	11,596.76	62.22	11,658.98
Kathleen Higgins	0.00	0.00	0.00
Knights of Columbus	9,175.26	386.82	9,562.08
L. Robert DeSanctis	23,494.30	125.15	23,619.45
Lampson	28,940.97	1,373.64	30,314.61
Lawler	14,797.08	78.58	14,875.66
Lisa Tammaro Memorial	10,619.85	56.65	10,676.50
Lutheran Church	12,255.11	455.93	12,711.04
Major John Whyte Memorial	0.00	0.00	0.00

Mary Arekalian	14,858.79	760.79	15,619.58
Meagher Family	10,547.91	56.29	10,604.20
Nicola Micozzi	3,684.25	19.70	3,703.95
Phil Hefferman	15,753.89	83.61	15,837.50
Robert Carroll	16,241.89	86.36	16,328.25
Scott Dumont	17,134.61	90.87	17,225.48
Shayna Donovan	50,589.52	267.45	50,856.97
Shaunassy	9,502.31	50.79	9,553.10
Stewart	3,101.85	16.74	3,118.59
William F. Bird	1,086.44	50.06	1,136.50
William Bradley	30,341.50	4,769.68	35,111.18
Mark J. Rayner	0.00	0.00	0.00
Robert Loranger	1,032.40	8.06	1,040.46
James Couet	11,636.10	(417.83)	11,218.27
Subtotal - Scholarship - Endowments	581,856.77	37,526.56	619,383.33

Scholarship Funds

Billerica Chiropractic #88	0.00	0.00	0.00
Cabot Corp #33	9,609.81	56.64	9,666.45
Costello #90	0.00	0.00	0.00
Class of 2006 #47	0.00	0.00	0.00
Class of 2007 #48	0.00	0.00	0.00
Class of 2008 #49	0.00	0.00	0.00
Class of 2009 #54	0.00	0.00	0.00
Class of 2010 #60	0.00	0.00	0.00
Class of 2011 #77	0.00	0.00	0.00
Class of 2012 #84	72.80	(72.80)	0.00
Class of 2013 #93	0.00	0.00	0.00
Class of 2014 #107	0.00	0.00	0.00
Class of 2015 #115	674.33	(83.25)	591.08
Class of 2016 #116	142.65	1,381.24	1,523.89
Class of 2017 #121	0.00	0.02	0.02
Class of 2018	0.00	0.34	0.34
Class of 2019	0.00	11.68	11.68
Class of 2020	6,568.77	535.46	7,104.23
Class of 2021	9,081.47	652.99	9,734.46
Class of 2022	5,581.52	427.46	6,008.98
Class of 2023	5,058.71	309.33	5,368.04
Class of 2024	6,271.15	351.83	6,622.98
Class of 2025	2,486.34	127.72	2,614.06
Class of 2026	3,811.01	149.64	3,960.65
Class of 2027	2,888.78	102.77	2,991.55
Class of 2028	2,811.86	86.00	2,897.86

Class of 2029	1,478.66	43.13	1,521.79
Class of 2030	1,322.09	33.58	1,355.67
Class of 2031	901.88	18.40	920.28
Jos. A. Sarno Memorial	115.25	4.14	119.39
Michael Picardi IV Memorial	40,344.52	213.63	40,558.15
Eldora Ferren Memorial #55	363.47	9.23	372.70
Frank Altobelli #57	10,736.45	57.27	10,793.72
Gladys Gratton #73	21,673.51	119.10	21,792.61
Jeff Calnan Memorial #58	450.00	234.90	684.90
Karen Jean Dingle #98	12,737.43	68.66	12,806.09
Karen Shagian #97	7,216.70	38.78	7,255.48
Krau Family #30	11,340.45	60.26	11,400.71
League Women Voters #29	12,370.41	65.85	12,436.26
Locke Middle School #37	4,383.32	163.40	4,546.72
Mark Bagshaw Memorial #113	27,949.91	148.28	28,098.19
O'Conner True Value #83	20,653.10	767.93	21,421.03
Parker School PTO #63	5,876.12	32.63	5,908.75
Ryan Strandberg #82	0.00	1.21	1.21
Sons of Italy #62	19,292.33	103.71	19,396.04
School Foundation #25	133,527.98	827.61	134,355.59
Glendon Grover	2,596.91	15.39	2,612.30
Gerald Jacobs	118,221.09	633.05	118,854.14
Meagan Sullivan	13,465.00	52.33	13,517.33
Ida Lippsett	2,276.03	56.26	2,332.29
Elaine Lally	32,383.85	172.71	32,556.56
Adelaide Breed Bayrd	10,000.00	237.45	10,237.45
 Subtotal- Total - Scholarship Funds	 566,735.66	 8,215.96	 574,951.62
 Grand Total - All Scholarship Funds	 1,148,592.43	 45,742.52	 1,194,334.95
 Subtotal Trust Funds	 37,707,469.66	 6,219,262.38	 43,749,768.58
 Add/Ded: Transfers in transit			10,939.72
 Total Trust Funds	 37,707,469.66	 6,219,262.38	 43,760,708.30

Respectfully Submitted,

John F.
Clark

Veterans' Services

The Department of Veterans Services is a State and Town funded program, mandated under the Chapter 115 General Law of Massachusetts. The office consists of Joseph J Ruggiero II Director/ Agent and Graves Registration Officer and Marie O'Rourke, Secretary.

The Veterans' Services Office is the sole distribution, management and authorization for Chapter 115 Benefits. Chapter 115 is a 75% refundable, income and asset based eligibility program to aid qualified Veterans, Spouses and Dependents financially and medically. The financial aid aims to assist in basic living needs using income, housing costs and heating fuel to calculate the necessary benefit. This calculation is provided by the state in accordance with MA Law Chapter 115 and is known as "Ordinary Benefits". In addition to Ordinary Benefits Medical expenses are

covered to include Medical Insurance Premiums, Medication or Medical Co Payments and other necessary medical needs such as Dentistry, Optometry and Audiology. All Special Items are agreed upon with the State DVS and the Medical Provider prior to the execution of any services to be conducted at the Mass Health Rates only.

We also conduct VA disability claims at using the Vectra Spec Veterans Administration computer claim application system. The licensed VSO upon completion of training can assist with applying for VA disability claims and other pensions and benefits such as death benefits and survivor's pensions. VA Disability Ratings allow for Veterans to receive a monthly lifetime stipend and other medical benefits such as primary healthcare providers and all other medical coverages. This is to include hearing aids, glasses and dental work. This is extremely helpful to the Town of Billerica by a boost in residential income that is guaranteed and substantial. The Veterans Services Office began Community Teamwork Fuel Assistance application in November to aid the Town in need of assistance with heating fuel costs. This program is not Veterans Specific and is available to all citizens. CTI applications are income and asset based. The Veterans Office is simply an application site and not a benefit distributor.

The 2020 3rd Annual Billerica Wreaths Across America Day brings an educational and highly respectable town collaboration of honoring our communities deceased Veterans. At the War monuments around our Town and at the Fox Hill Cemetery Wreaths are to be sponsored and laid on each of our Veterans' Graves. The Wreaths Across America Committee normally raises funds each year in the goals of sponsoring all 2600 wreaths to cover each Veterans' grave at Fox Hill Cemetery. This year the W.L French Excavation Company donated all 2600 wreaths to lift the burden on the public due to COVID 19 financial hardships. Wreaths Across America Day is a nationally recognized day as over 1600 cemeteries in all 50 states will join in the same efforts with a ceremony to start the day. Our ceremony was canceled but the wreath laying was conducted by a group of individuals to comply with gathering restrictions. As of February 8 2021 the Director of Veterans' Services Joseph Ruggiero has been appointed by the Massachusetts Veterans Service Officer Association to serve on the Executive Board. This positions our Town to have a much greater impact on our opportunities and voice of our local Veterans and that of the entire Commonwealth.

The Veterans' Services Office is an information resource for Veterans that may need services and needs advice or a connection. The Veterans Services Department values the community aspect of Billerica. This value comes with a sense of pride for the office of which our Veterans' experience and the ability to physically be present in the community. While being physically out in the community our department will be looking to emplace lasting memories for those we meet. Upon request by the Board of Selectman the department has created and designed a new Billerica Welcome Home Certificate. Each new Veteran that we encounter will have a Welcome Home Certificate signed by the entire Board of Selectman and either physically presented to the Veteran or mailed to the home address along with a customized information packet built by the Veterans' Office. The Billerica Town Website has a Veterans Sign up form that has been in place since July 2019 and has collected 309 names and emails of town Veterans that will receive the Newsletter. The Billerica Veterans Services Twitter and Facebook pages has launched. The intention of this page is to publicize information only. Communication from this page will not be possible as all the privacy settings have been customized and reviewed by the department head and a member of the Town Managers office to ensure the security of this page and its functions. The State of Massachusetts have partnered with us and the State Veterans' Service Officers to distribute fresh food boxes during multiple weeks throughout the pandemic. Many boxes were distributed using sites as available while many boxes in Billerica were personally delivered and coordinated by the Billerica Department of Veterans' Services. In total the Department has

distributed over 1000 boxes of fresh produce and perishable foods to Billerica Veterans and their families. This effort continues to be available until April 2021. This year has obviously caused many past events and programs that are normally expected have been either drastically modified or postponed to an undetermined time. This is not a permanent and new outlook for the years to come. We sincerely hope to restart all those programs and events as soon as safely possible. These events and programs include but are not limited to The Memorial Day Parade, The Veterans Day Breakfast, Collective Flag Placement and Wreath Laying, The Vet-to-Vet Café and more.

I would like to express our gratitude to our Town Manager's Office, Select Board and other key contributors for being such a supportive resource in our mission.

Billerica Public Schools



Billerica Public Schools

365 Boston Road
Billerica, MA 01821
(978) 528-7908

Annual Town Report
Year Ending June 30, 2020

SCHOOL COMMITTEE 2019-2020

Mr. Mark Efstratiou
Chairperson

Ms. Darlene Torre
Vice-Chair

Ms. Annette Famolare
Secretary

Mr. James Gately
Member

Ms. Rebecca Chaffee
Member

ADMINISTRATION

Superintendent of Schools
Mr. Timothy Piwowar

Assistant Superintendent
Jill Geiser, Ed.D.

Director of Finance and Operations
Mrs. Robin Hulsoor

Billerica Public Schools District Improvement Plan

Vision Statement for the Billerica Public Schools:

All students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust.

Theory of Action:

If we commit and have the courage to **CARE**:

COMMUNITY – fostering collaboration and partnerships

ATMOSPHERE – welcoming, safe, and respectful for all

RIGOR AND RELEVANCE – preparing our students for college and career in the ever-changing global society

EXCELLENCE AND EQUITY – promoting and celebrating the inherent dignity of all

....then we will create a culture in which each member of the community becomes empowered to reach his or her intellectual, social, and emotional potential.

The Theory of Action is a plan to accomplish the mission and reach the vision of the Billerica Public Schools.

Primary Goal of the District Improvement Plan

The primary goal of the District Improvement Plan is to determine year-long goals to support the implementation of the Billerica Public Schools Strategic Plan. Through the development of action plans with targeted completion deadlines along with evidence of completion, the attainment of each of the goals becomes an achievable reality. The District Improvement Plan was created through a collaborative effort among teachers, principals, curriculum coordinators, the assistant superintendents and the superintendent. The process evolved over the course of several months, and the goals are continuously being reviewed and revised as part of an ongoing cycle of inquiry for continuous improvement.

Objective 1: Ensure that curriculum is vertically aligned and articulated K-12 on an ongoing basis.

- **Initiative 1:** Annually review, revise and publish the curriculum revision cycle, PreK-12
- **Initiative 2:** Ensure the articulated curriculum is the taught curriculum
- **Initiative 3:** Establish the coherence and connections within and among the curriculum areas
- **Initiative 4:** Continue to revisit curriculum as Massachusetts Curriculum Frameworks or national standards are revised

Objective 2: Continue to strengthen and support instructional practices in literacy and inquiry-based problem solving.

- **Initiative 1:** Ensure that all educators implement inquiry-based instructional practices in classrooms
- **Initiative 2:** Ensure that all educators across all disciplines are teachers of literacy
- **Initiative 3:** Implement peer learning opportunities at all levels, (horizontally, vertically and across disciplines) to improve professional practice and student outcomes
- **Initiative 4:** Strengthen and ensure that Professional Learning Communities foster collaborative inquiry promoting student learning and growth

Objective 3: Commit to a culture defined by high levels of engagement, motivation, and rigor.

- **Initiative 1:** Establish a collective understanding of what constitutes high levels of engagement and motivation in a rigorous academic environment
- **Initiative 2:** Identify effective practices and strategies for staff and students that promote high levels of engagement, motivation and rigor both within the Billerica Public Schools and beyond
- **Initiative 3:** Monitor instruction and climate to ensure high levels of engagement, motivation, and rigor
- **Initiative 4:** Develop students' perseverance, self-reflection, and grit

Objective 4: Continue to develop systems that support the academic and social/emotional needs of all students.

- **Initiative 1:** RTI - Continue to identify students and effectively match them with the appropriate multi-tiered interventions/supports
- **Initiative 2:** PBIS - Improve students' attitude towards school and decrease negative behaviors through continued implementation of PBIS in each school
- **Initiative 3:** Create multiple opportunities for parents/guardians to support students' learning at home and social emotional development

Annual Report of the Superintendent

Tim Piwowar

The 2019-2020 school year was quite a memorable one for the Billerica Public Schools. After years of planning, there excitement as the new Billerica Memorial High School finally opened for students in September 2019. The district also entered a new era in our other schools with the change of our grade configuration to Grades K-4 at the elementary schools and Grades 5-7 at the middle schools. Students and staff made new friends and colleagues as they changed schools, particularly former Vining School students as they moved to their new home at the Ditson School.

When I spoke to staff on our opening day in August, we celebrated all that we had accomplished as a district to reach this point, and recognized that while we needed a pause to catch our collective breath, we also needed to begin to think about the next phase of education in Billerica. The district was set to begin a visioning and strategy process in the spring of 2020 that would help lead Billerica's students to even greater success in the modern world and economy.

But all of this came to a screeching halt in March 2020 as the impact of the COVID-19 pandemic rapidly grew in magnitude. When students and staff left their schools on the afternoon of Thursday, March 12, 2020, no one – least of all me – expected that they would not be back inside the buildings for the rest of the school year.

After being knocked back by the initial blow of the pandemic, our staff, students, and their families did incredible work to keep the education of our students going as we had to transition to learning in a fully remote environment on the fly. Fully remote schooling is never going to be an adequate replacement for learning in a face-to-face environment, but that our students were able to accomplish what they did is a testament to the efforts of everyone. Our staff must be praised for their ability to adapt and innovate in teaching remotely, our families must be thanked for stepping up and being the “supporting teacher” in their homes, and our students must be celebrated for their resilience.

In the coming pages, you will read about all that we did as a school system during 2019-2020 – the excitement of the beginning of the year; the continued growth we make in teaching and supporting students; the disappointment of the exhibitions and celebrations that were not able to occur; and the strength and sprit of all of the members of our school community to persevere and find ways to keep our schools thriving, despite the pandemic.

I have never had more pride as the superintendent of Billerica than I have in witnessing how our community rallied together during this time. And I know that with that level of commitment there is nothing that we will be unable to accomplish in the future.

Respectfully submitted,

Timothy G. Piwowar, Superintendent

Annual Report of the Assistant Superintendent

Jill Geiser, Ed.D.

The Billerica Public Schools continued to provide the children of Billerica with an excellent, high-quality 21st century education throughout the 2019-2020 school year. The 2019-2020 school year was one filled with new beginnings and challenges. The year began with a major transition that included the opening of a new high school building, grade reconfiguration, and redistricting. At the end of the 2018-2019 school year, we bade farewell to the Vining school as it closed its doors in June 2019 – the Vining spirit still lives on. This transition was the focus of our school year kick-off on August 28, 2019. With video montages showing off our students and staff as a backdrop, BMHS senior, Roshni Bhat, took on the role of MC, leading us through the event that included remarks by the Superintendent and a student panel. Our students on the panel spoke about what it means to be a student in Billerica, paying tribute to teachers and expressing how meaningful their learning experiences have been in Billerica Public Schools.

Where our school year began with excitement around the transformation that the district was undergoing, the year ended with challenges related to school closure due to the COVID-19 pandemic. In March 2020, the Governor declared a state of emergency and closed all schools in Massachusetts, a closure that lasted through the end of the school year. When the closure was announced, the district quickly pivoted to a remote learning environment where staff and students used online tools to engage in teaching and learning. This town report, includes information about how our educational programming adjusted in specific areas when we moved to remote learning.

State Assessment and Accountability

Because MCAS was cancelled spring 2020 due to school closure related to the COVID-19 pandemic, state accountability data from spring 2020 is not available.

Professional Development

The 2017-2020 District Improvement Plan highlights curriculum alignment, instructional practices, and engagement, motivation and rigor as key objectives and high-quality professional development remains central to the actualization of the district's vision and goals. Aligned with this plan is our overall professional development strategy that embodies a vision for adult learning that is collaborative, continuous, embedded in daily practice and focused on student learning and development. This reflects a culture that supports adult learning by providing a framework that affords all educators opportunities to strengthen his/her practice. In our approach to professional development, we see the importance of all educators having the best possible skills, content knowledge, and preparation for teaching. The overarching goal is to meet the needs of learners in the twenty-first century that require innovative and progressive learning experiences. With this in mind, we provided the following professional learning activities in 2019-2020:

- *Technology* – When schools closed in the spring, teachers began learning various technology tools, including those in our Google Suite. Technology sessions were offered to teachers to understand how to use these tools in remote teaching and learning.

- *Co-Teaching* - Through this training, teachers learned how to build a strong collegial relationship with their co-teaching counterpart and acquired tools to utilize a variety of co-teaching models.
- *Positive Behavior Intervention and Supports (PBIS)* – This training focused on consistently implementing a system of consequences for behaviors and utilizing data-informed decision-making for schools to continue to strengthen their implementation of PBIS.
- *Response to Intervention (RTI)* - The focus of the training was on using data to inform intervention matching and to strengthen schools' implementation of the system overall. Each school had a specific focus depending on where the need was.
- *Balanced Literacy* – The district continued to strengthen its balanced literacy programs in elementary and middle schools. During 2019-2020, the focus was on implementing a new literacy curriculum in kindergarten and writing in grades 3 and 4.
- *Math* – Elementary and middle school teachers continued to strengthen their implementation of the *Go Math* curriculum and grade 7 teachers began implementing the Eureka math curriculum.
- *Science* – Middle school teachers developed vocabulary instruction in Science and designed common assessments.
- *Various Content Areas in HS* – Teachers participated in departmental professional development sessions to continue to deepen understanding of student learning data and how that informs instruction, to develop sound curriculum, and to design innovative learning experiences for students.
- *Billerica Educator Institute (BEI)* – This included four (4) days of professional development offerings in August on a range of topics that were designed by teachers, who then facilitated the workshops for their colleagues.
- *In-Service Courses* – Courses were offered through the district catalogue to provide professional learning opportunities. Teachers were able to choose courses to take for credit and professional development points.

When schools closed in spring 2020, we were able to move some of the professional development programming online. In some cases, consultants were able to deliver workshops to teachers via Zoom or Google Meet.

Grants

Title I: Title I of the Elementary and Secondary Education Act provides financial assistance to districts and schools with high percentages of children from low income families to help ensure that all children meet challenging state academic standards. Federal Title 1 funds are currently allocated through statutory formulas that are based primarily on census poverty estimates and the cost of education in each state. In 2019-2020, our district received \$428,238 in Title I funds with four (4) schools qualifying for Title 1 funds: Ditson, Hajjar, Parker elementary schools and Marshall Middle School. With Title I interventionists, Billerica provided targeted assistance to students in the Title 1 schools based upon a rank ordering system that takes into account in-class achievement, MCAS scores and teacher recommendation.

When schools closed in spring 2020, title intervention services continued but were delivered remotely. Students were able to still benefit from the work of interventionists throughout the spring.

Title IIA: Billerica was fortunate to receive \$100,169 in Title IIA funds to provide high quality professional development for educators in the district. The purpose of the Title IIA grant is to increase student achievement through comprehensive district initiatives that focus on the preparation, training, recruitment, and retention of highly qualified educators. The district utilized these funds to provide a mentoring and induction program for teachers new to the district and to support professional development initiatives that support teachers in their professional learning and growth.

Title IVA: Billerica was fortunate to receive \$18,477 in Title IVA funds, a grant aimed to support a well-rounded education, improved conditions for student learning, and technology. The district used the funds to support after school programming for the Locke middle school (Marshall after school was supported by Title 1 funds during 2019-2020), which offered a range of activities that embodied access to technology, academic intervention and enrichment, and wellness programming.

During the spring of 2020, because schools were closed, we needed to pause all after school programming. Any remaining funds were rolled over to the following school year to support after school programming.

Summary

The district continually strives to ensure a high quality educational experience for all students. As we have moved forward with schooling in the pandemic, we work through challenges to provide students with educational programming that meets their needs. During these times, it is important that collaboration between families and schools remains strong in order to provide the necessary supports both at home and at school for our students to succeed and excel. If we remain committed to the vision that all students will learn when they have high quality teachers, supportive environments, and rigorous and relevant curriculum, within a culture of trust, then we will become the destination for education in the Merrimack Valley.

Respectfully submitted,

Jill Geiser, Assistant Superintendent

Annual Report from the Special Education Department

Amy Emory, Special Education Director

The Billerica Public Schools provide services for students with disabilities in accordance with the Federal Individuals with Disabilities Act (IDEA) and state (603 CMR 28:00) regulations. Billerica Public Schools provides a continuum of special education services and programs for students based on individual needs and team recommendations for students aged 3 through 21. Services and supports may include, but are not limited to, specially designed instruction for academics, speech/language, occupational therapy, physical therapy, behavior, counseling, social skills, and study skills. The district provides a continuum of services and programs to meet the individual needs of our students. In-district Individual Education Programs (IEPs) may include inclusion services as well as targeted intervention and therapy services outside of the general education classroom. Services are provided to students placed in full inclusion, partial inclusion, and substantially separate programs. Teachers and related service providers work collaboratively with parents/guardians of students identified as requiring special education services. In order to provide the highest quality education and set high expectations for our students, all input from staff and parents are considered in the development of determining the appropriate services and programming.

Special Education population data is reported annually to the Department of Elementary and Secondary Education (DESE) on October 1. The total special education population for the SY 19-20 for students aged 3-21 was 909 students or 19% of the total population of enrolled students.

During the 2019-2020 school year, 191 students underwent an initial evaluation for special education. Of those students, 70% were found eligible. 172 students underwent a reevaluation to determine whether they continued to require special education services. 86% of those students were found eligible. The most common areas of educational disability categories that students are found eligible under include Developmental Delay, Specific Learning Disabilities and Communication.

As a result of a Mid-Cycle Special Education Program Review (MCR) which took place during April 2018 by the Department of Elementary and Secondary Education, the focus for the Special Education department during the 2019-2020 school year was to improve practices in developing the Present Levels of Educational Performance pages when writing IEPs, increasing professional development opportunities for all special education staff, improving consistency in Team's process around considering special requirements for students who have an Autism Spectrum Disability (ASD), and creating well developed transition plans for students who are age 14 or older, focusing on student-driven goals that will support their independence and success following high school programming. The department's work in these areas was reviewed by DESE and noted to be in compliance.

Another department initiative during the 2019-2020 school year was an expansion of behavioral supports and staffing. With the hiring of staff with specialized training and certification in this area such as BCBAs and Registered Behavior Technicians, a continuum of behavioral supports was developed to address the needs of our students using positive and proactive strategies.

The Special Education Department uses a parent survey to assess overall proficiencies and needs from the parent's perspective. The survey is sent to the parent/guardian with every IEP during

the school year and the results are analyzed annually. The following are the district results from the Parent Team Meeting Survey for each question:

- The team provides me with the help I need in order to play an active role in my child's education. Agreement- 98%
- I am treated as an equal partner with teachers and other professionals in planning my child's educational program. Agreement- 98%
- I was given time to ask questions relative to my child's needs and educational program. Agreement- 98%
- My questions were answered to my satisfaction. Agreement- 98%
- I am aware that after the team meeting, I can obtain further explanation of areas I do not completely understand or answers to further questions I may have. Agreement- 99%
- There are staff members at the meeting who were aware of my child's needs, could talk about the curriculum and educational program, and answer questions. Agreement- 98%
- My child's school offers me a variety of ways (such as email, phone calls, parent-teacher conferences) to communicate with teachers. Agreement- 98%

Respectfully submitted,

Amy Emory, Special Education Director

Annual Reports for Curriculum and Instruction

Melinda Cripps – Director of Guidance
Christopher Dearbeck – Fine Arts Coordinator
Bernie McCann – Health and Wellness Coordinator
Marybeth Keane – K-7 Humanities Coordinator
Marian Dyer – 8-12 Humanities
James Sforza – K-7 STEM Coordinator
Tony DiLuna – 8-12 STEM

School Counseling

Mindy Cripps, School Counseling Director

BMHS: Grades 8 & 9

The 8th/9th grade counseling team started out the 2019-2020 school year with two orientations, one for the 8th graders and one for the 9th graders. This was the first year having the 8th grade at the high school, and therefore, these sessions were newly redesigned to suit the needs of incoming students and families. Tours were provided to help students learn how to navigate throughout the school and one-to-one Chromebooks were distributed.

The counseling department conducted several classroom lessons for students throughout the year. During September, counselors went into classrooms for a Welcome to BMHS presentation. In this presentation, school staff were introduced, including the School Counselors, Social Workers, Nurses, and Assistant Principals. The role of School Counselors was discussed and students learned how their counselor supports students in various ways. In October, counselors delivered a classroom lesson which covered effective organization. In this presentation, students learned about time management, how to keep files and emails organized, and how to write an appropriate email to a teacher or another adult.

School counselors also conducted one on one meetings with 8th and 9th graders over the course of the fall to ensure a smooth transition to the high school and begin to build rapport with each student. As always, counselors met with students and parents throughout the year regarding academic questions and concerns. In the spring, counselors hosted another classroom visit to teach students about course selection for the following year, and then met with students individually if they had specific questions about this process.

During quarantine, from March through June, counselors helped support students and families with the challenges of remote learning through email and google meets. In addition, counselors aimed to keep typical activities moving as normally as possible, such as holding 504 meetings in a virtual format. We also addressed parent questions and concerns that arose due to the unusual circumstances at the end of the school year.

BMHS Grades 10 – 12

The 10-12 counselors began the year in August by holding our annual Common Application bootcamp for BMHS seniors. Counselors then met with seniors in their English classes, held a college planning evening and a financial planning evening program for students and parents, and met individually with every senior to guide them through their college/career application process. The school counseling department ensures each year that every senior has a postsecondary plan following graduation.

The college planning process for juniors then began in February with classroom visits focusing on Naviance and the college search process. We held our annual college planning evening for students and parents as well.

For our sophomores, we held classroom meetings to ensure that all students had access to Naviance and were familiar with the resources available to them through the program. Additionally, we were able to meet in person with all students in their classrooms to guide them through the course selection process for the 2020-2021 school year.

When our Covid-19 closure began, school counselors shifted to offer remote/virtual services to our students. All juniors were provided with college planning materials and given the opportunity to meet with their counselor to discuss their plans. Additionally, counselors supported students who were struggling academically and/or socially/emotionally to help them finish the year with as much success as possible. We helped our seniors finalize their plans and began the challenging process of scheduling for the 2020-2021 school year.

Locke

The 2019-2020 school year was filled with transition and perseverance. This was the first year that the district shifted to grades 5 - 7 at the middle school level. With that, new staff were welcomed to the Locke. The summer was filled with planning and preparation to welcome our new students in August. Before the official start of school, the Locke administration and school counselors held an Open House for students and families, allowing them an opportunity to get acquainted with the building, meet some staff members, and obtain their schedules. Once students arrived, care was taken to ensure a smooth transition through relationship building and teaching of expectations. As part of that process, counselors conducted Minute Meetings to build rapport with students and gather data on students and their initial feelings regarding the transition to middle school.

In the fall, Locke counselors, in collaboration with counselors at Marshall Middle School, began to outline classroom curriculum for each grade level. Classroom lessons were provided on the following topics at each grade:

- Aspen training, Strategies for student success (grade 5)
- Aspen training, Growth Mindset (grade 6)
- Aspen training, Grade 8 transition/course selection (grade 7)

In March, students and staff were unexpectedly faced with another transition and moved to remote learning for the remainder of the year. To support students' social/emotional as well as academic needs, counselors provided daily outreach to students and families through phone calls, Google Meets, and email. School counselors supported families with navigating and

understanding the weekly academic schedules and assignments provided by teachers and how to monitor students' work completion through Aspen. Through engagement in teachers' Google Meets and one-on-one virtual meetings, counselors supported the needs of students and ensured that each student maintained connections with trusted adults from the Locke.

Counselors collaborated with administration and staff to organize and create culminating/end-of-year activities for 7th grade students moving to BMHS as well as welcoming our incoming 5th grade students. Counselors held transition meetings with elementary teachers/administrators to learn about 4th grade students and prepare for 5th grade placement. In an effort to introduce elementary students/families to the Locke, counselors created a 'Welcome to the Locke' video. The year ended with counselors helping to organize a socially-distanced car parade for all students/families with a special graduation gift for 7th grade students.

Marshall

At the Marshall Middle School, 5th and 6th grade programming centered around assisting and supporting students in the transition to middle school. School counselors hosted a move-up day for rising 5th and 6th graders and their parents before school started. During this program, both parents and students learn about the increased expectations of middle school, acclimate themselves to the building, and learn about the various opportunities that await them at their middle school.

During the first week of school, the counselors met with 5th and 6th graders to present an orientation to middle school. At the end of September, the counselors met with the 5th and 6th grade students again and presented a class on study skills and time management. In December, grade 6 students had classroom lessons based around developing and fostering a growth mindset. In February, 5th grade students received lessons to develop resiliency and safeguards around depression.

In grade 7, school counselors supported students as they explored their strengths and interests. Through individual meetings and classroom discussion, students matched their strengths and interests to various career options and carefully explored pathways that would allow them to attain their goals. Counselors also presented a program called Signs of Suicide (SOS), which helps students to understand depression and brings awareness to suicide prevention. In addition to a classroom portion of the program, students were individually screened and supported appropriately during follow-up.

School counselors also focused on the high school transition with our 7th grade students. Presentations were held in individual classes around course selection, scheduling and high school expectations. Students were also made aware of the academic, athletic, and club activities that are available to them as BMHS 8th grade students. Counselors followed up with classroom visits to ensure students had completed the course selection process and met individually with students who had questions or problems with scheduling.

New students to the school were supported throughout the year with lunch groups that the counselors organized and ran. Students were welcomed to the Marshall and provided with a safe environment to meet other students and staff and to develop relationships and friendships that helped to make them feel comfortable and part of their new community.

In March and through the end of the school year, the counselors worked in collaboration with social workers and administration to assist students, families and teachers with the new challenges of remote learning. From remote academic meetings with teams of teachers and parents, to individual counseling sessions with students, to 504 planning and updating, to delivering Chromebooks to students in need, the counselors worked to ensure that each student was able to access the curriculum in what was an unprecedented time.

Fine Arts

Chris Dearbeck, Fine Arts Coordinator

The Billerica Public Schools Fine Arts Department continues to focus on building a strong, inclusive voice throughout the community. Our music programming throughout the district continues to be recognized as a NAMM Best Community for Music Education, a distinction we have been receiving since 2016. While the visual arts department continues to grow their visibility not only in our schools but in the community as well, the banners along Boston Road continue to be a highlight of the artistic talent our youth possess along with the impact their educators have in fostering that talent.

While much of the 2020 school year was cut short, our performing arts students certainly made the most of their opportunities. The BMHS marching band is on a 6-year consecutive run as New England Scholastic Band Association (NESBA) Champions and the BMHS Winter Colorguard is a nationally ranked performing ensemble. Weeks before the coronavirus pandemic stopped in-person learning for the remainder of the 19-20 school year, the BMHS Choirs and Orchestra traveled to Walt Disney World in Florida to compete with other groups from around the world. Both groups were recognized with high honors; the Treble and Tenor/Bass Choirs both received an excellent rating, while both the Orchestra and Chamber Singers received the top rating of Superior. The biggest question on students' minds when they travel on this trip is not "which park will we visit first", but instead, "who will win the coveted Golden Mickey", and that distinction went to the Chamber Singers, a *best in show* type award.

With the addition of the 8th grade into the High School building, this provided many new opportunities, including two course levels of our band and orchestra, future growth of visual arts courses, a brand new state-of-the-art woodshop program, as well as an expansion of our drama program. In November 2019 the upperclassmen performed a modern take on Shakespeare's classic love story, *Romeo & Juliet*. The performance marked the "official" opening to the brand-new 700 seat auditorium and our students took full opportunity of their beautiful new home. Those performances were quickly followed by our first ever 8th grade musical (with a few upperclassmen sprinkled in), *Shrek Junior*. Both shows provided students and staff the opportunity to work in the new space and see a bright future for the already glimmering drama program.

As previously mentioned, 2020 was cut short and many of the exciting events and displays that were planned for the spring had to be cancelled. However, the virtual time expanded new horizons where students and staff continued to learn new technological skills, everything from virtual art galleries to ensembles enabled the ability to continue highlighting student talent. We continue to wait eagerly for the day when we are able to come together again and share in our

students' artistic talent at the Billerica Arts & Music Festival or attend a performance by any of our music or drama groups throughout the district; until then, be safe.

Health Services and Wellness

Bernie McCann, Health and Wellness Coordinator

Health and Wellness Advisory Committee

The Committee initially worked on focus areas from the previous year and added new members from the school community and student body. The committee continues its effort to recruit community members and actively pursued representation from the Boys Club and recreation department. Members of the committee worked with the Boston Bruins organization who in conjunction with the fire department presented an assembly and a donation of sports equipment for the Hajar School. After a presentation by a parent, nutritional services set up a small working group with students to explore the possibility of more menu options for school lunches. The committee continues to focus on best ways to support the overall wellbeing of its students and school community.

Social Emotional Services

The Social Emotional Learning Specialists completed their third full year in the Billerica Public School District. Professional development for staff continued to be an area of focus, providing an understanding of the impact social emotional learning has on academics. The SELS worked to weave social emotional learning in with PBIS and RTI services and implemented coaching cycles in each building. This spring the SELS supported teachers in their virtual classrooms and offered direct outreach to students and families. They worked closely with school administration to identify the best ways to meet the needs of the students and families in their school communities and also developed a resource page that parents could access as needed.

The five elementary schools conduct a weekly social emotional team meeting which includes an administrator, social worker, nurse, school psychologist, BCBA and the SELS in order to identify and coordinate service for the students in their care.

Health and Physical Education

The successful transition of fifth graders to the middle school and eighth graders to the high school was realized this fall. Middle School teachers embraced the transition and worked with elementary teachers in order to deliver the curriculum in a seamless fashion. At the high school level, transfers of teachers from the middle school proficient in the curriculum supported this transition as well. Professional development was conducted through the Massachusetts Association for Health, Physical Education, Recreation and Dance, and through scheduled department meetings

The program of studies at the high school continues to evolve, offering courses that provide opportunities to explore new interests and take on new challenges. At all levels, social emotional health continues to be a focus and staff continue to seek professional development opportunities in this area. This spring staff participated in additional training in order to deliver curriculum

virtually for their students. Staff created lessons that not only addressed the prescribed curriculum, but had an increased emphasis on prioritizing self-care through activities that supported one's physical and emotional well-being. The elementary student's still enjoyed a field day this year, but one that was virtual and could be enjoyed with their families.

Nursing Department

The department welcomed one new full time nurse and one new part time nurse at the Ditson School this year, and welcomed seven new per diem nurses to support and complement our existing nursing staff throughout the District.

During the 2019-2020 school year the Billerica Public School Nurses provided care during 24,478 student encounters and 583 staff encounters. The return to class rate remained high at 95.9%

We achieved the distinction of having a Nationally Certified School Nurse in every school. NBCSN certification reflects competence and professionalism by demonstrating a national standard of preparation, knowledge, and clinical experience.

The following initiatives and activities have taken place in the nursing department:

- Organized flu clinics open to all staff members in each building. Walgreens is being utilized as the vendor and they provided more than 300 flu shots to staff during the flu season.
- Provided SBIRT screening (Screening, Brief Intervention and Referral to Treatment) in the Middle Schools and High School.
- Nursing Staff worked together to update existing policies and create universal forms to be used throughout the district.
- Nursing coordinated in-school student dental care through the Mobile Dentist and dental education through MCC's dental hygiene program.
- Arranged for state-of-the-art eye exams in our schools by partnering with the Lion's Club.
- Arranged for consultations with Boston Children's Hospitals MASSTART program. MASSTART works to help families of medically needy students utilize technology to enhance their access to education.
- Renewed its relationship with Medical Consultant: Dr. David Geller, of Bedford Pediatrics.
- Stop The Bleed training was provided for staff throughout the district in collaboration with Billerica EMS and Sandy Mackey of Lahey Clinic. A tourniquet and bleeding control kit is available in every school building.
- Nurses participated in medical emergency response annual training with Joe Devlin, the Director of Paramedic Services for the town of Billerica. Emergency response drills were set up at each school.
- The Essential School Health Grant provide iPad's for nurses in each building to help support student needs, especially students with Apps to track diabetes.
- The Lead Nurse Support Specialist coordinated professional development for nurses and arranged participation in state-level trainings and conferences on a variety of topics.
- Provided staff training for universal health care precautions, Emergency allergy response, and seizure first aid.

- Nursing staff acted as teachers and preceptors for student nurses in local RN programs.
- Nursing staff conducted daily screenings at BMHS allowing construction to continue throughout the spring, and participated in contract tracing through the Billerica Board of Health's Office to support their work addressing the pandemic.
- Created care plans, attended meetings and collaborated with staff for over 400 students with 504 plans.
- Ensured the safe evaluation, stabilization, and acquisition of emergency care during 911 and Emergency Crisis Unit calls

Our nurses acted as community leaders, volunteering their time with local groups and agencies such as:

- Billerica Health and Wellness Advisory Committee
- Massachusetts Asthma Action Partnership
- Epilepsy Foundation of New England
- American Red Cross
- Greater Lowell Community Health Alliance
- Medical Reserve Corps
- Department of Public Health School Nursing Regional Consultants
- National Board for the Certification of School Nurses
- Boston Athletic Association

Elementary and Middle School Humanities

Marybeth Keane, K-7 Humanities Coordinator

Elementary Highlights

During the 2019-2020 school year, a new kindergarten word study program, Learn to Read by Reading, was rolled out in all kindergarten classrooms in the district. Kindergarten teachers met regularly with a TLA (Teaching and Learning Alliance) consultant and building-based literacy coaches for professional development and implementation support. Daily instruction in the program is systematic, explicit, and multi-sensory. Program strands include: phonemic awareness, phonics, handwriting, sight words, and centers-based activities that reinforce early literacy skills.

Prior to going full remote, grades 3 and 4 classroom teachers were also working with a TLA consultant as they prepared to roll out a new writing resource, Lucy Calkins Writers' Workshop Units of Study. The rigorous standards-based units address informational, narrative, and essay writing.

As the district transitioned to full remote instruction, the team of building-based literacy specialists created resources to support virtual instruction. These resources, including very popular bingo boards where students could self-select engaging educational activities that reinforced skills and strategies, were aligned with standards-based district ELA and social studies curriculum. In addition, resources were created for parents and/or caretakers to help them navigate the virtual learning environment.

Middle School Highlights

During the 2020-2021 school year, two elementary literacy coaches were assigned part-time to the middle school to help support the implementation of Readers' and Writers' Workshop at those grade levels. They supported fifth- and sixth-grade ELA and reading teachers with the delivery of standards-based instruction. Additionally, sixth-grade teachers continued working with their TLA consultant to refine their implementation of the Calkins' Readers' and Writers' Units of Study.

The middle school history/social science teachers selected a new instructional resource, *History Alive!*, which better aligns with the 2017 Massachusetts History/Social Science Framework. Several sixth and seventh grade teachers piloted parts of the program.

Finally, as remote learning progressed, the Department of Elementary and Secondary Education released pre-requisite standards, those critical for future academic success; elementary and middle school Humanities teachers adapted instruction accordingly to prioritize them.

High School Humanities

Marian Dyer, 8-12 Humanities Coordinator

This school year forced innovation upon teachers in more ways than we expected. Opening the new BMHS, with all its technology and new spaces, was the first opportunity. Integrating instructional technology to engage students was a top priority at the start of the year. Teachers explored many different platforms and began to develop expertise in some. Across the humanities, teachers used interactive online activities in the classroom while also making use of the innovative spaces in the building to encourage students working together. Once the school buildings were closed in March of 2020, BMHS students and teachers were poised as well as anyone could have been to continue learning remotely.

Before the school buildings closed, we welcomed 16 exchange students and 2 educators from Spain in October 2019. Students and teachers from BMHS participated in the exchange in February, traveling to Spain around February vacation. We look forward to the end of the pandemic and the resumption of our robust exchange programs.

History/Social Science embarked on the implementation of the revised 2018 Massachusetts Curriculum frameworks with the rollout of a new Civics curriculum for all Grade 8 students. The department also developed new curriculum for the Grade 9 US & The World course, to be implemented in September 2020. The revision of history curriculum also offers an opportunity to revisit the literature students read in English class. Already, Grade 8 will introduce the play *Twelve Angry Men* as part of the English curriculum to align with civic participation ideas learned in Civics class.

Although students did not participate in the MCAS assessment in the spring of 2020, teachers continued to focus student learning on the most important reading and writing standards, ensuring students are ready to learn at grade level when we return to school in September 2020.

Once again, BMHS elected two student representatives to the Northeast Regional Student Advisory Council (NERSAC). Sean Furbush was elected chair of that council and Jasper Coughlin was elected as representative to the State Student Advisory Council (SSAC), where he

was subsequently elected Chair. As chair of the SSAC, Jasper will serve on the Board of Elementary and Secondary Education during the 2020-2021 school year. Both students are commended for their commitment to serving the students of BMHS and the Commonwealth of Massachusetts.

Elementary and Middle School Science, Technology, Engineering and Math (STEM)

James Sforza, K-7 STEM Coordinator

For the 2019-2020 academic year, the math coaches facilitated two specific professional development modules for teachers in first through fifth grades. The first professional development targeted approaches for teaching students to be thorough problem solvers who analyze information, support their reasoning with models, and attend to precision. Currently, students are being taught to use a MESS approach which requires them to make mathematical models, write equations, show solutions, and craft sentences in order to create a conceptual and procedural understanding of a math word problem.

The second professional development focused on implementing the AMC (Assessing Math Concepts) program and assessment system in one first grade classroom in each elementary school. Teachers and coaches attended three days of highly structured training to learn this new assessment tool which requires the educator to conduct one to one scripted math interviews with each student to gauge his/her early numeracy skills. The assessment informs instruction and provides classrooms with a wide range of games and activities that can be practiced for ten to twenty minutes each day to strengthen and grow students' conceptual understanding of early numeracy skills.

In addition to this targeted professional development, math coaches are continuing to run coaching cycles across all five elementary schools with kindergarten through fourth grade teachers. Additionally, two coaches are continuing to run cycles with the fifth grade teachers at the middle schools.

Three Family Math Night events at the elementary level were scheduled for this year to further support parents to be able to guide and support their children at home. The sessions covered operating algorithms for addition, subtraction, multiplication, and division, as well as the MESS approach for problem solving.

In seventh grade, math teachers piloted the Eureka program with students. This program emphasizes building a strong conceptual understanding of mathematics by thoroughly exploring concepts for extended time periods. Furthermore, it promotes rigor and relevance by contextualizing math and connecting it to real life situations.

Students at the Marshall and Locke Middle Schools participated in the AMC 8 *American Mathematics Competition* on November 12, 2019. The AMC 8 is a rigorous middle school mathematics assessment that is designed to challenge the thinking and problem solving skills of middle school students. The problems on the assessment are difficult, but designed to be within the reach of students.

Certain science classrooms in kindergarten and seventh grade launched into the new school year by participating in the STEM Week Challenge. Students were engaged in Project-Based

Learning experiences that required them to engineer solutions to real life problems. The relevance and rigor of these experiences is highly motivating and requires students to collaborate, think critically, persevere, and synthesize their understanding of science, math, reading, and writing to design successful solutions and prototypes. Younger students were tasked with eliminating food waste by building containers that could better preserve apples once their cut open, but before they turn brown. Older students engineered prototypes of boats that could collect plastic and debris on bodies of water. These vessels were aimed to solve the global issue of the enormous garbage patches that float in the world's oceans.

In the spring, DESE made the decision not to administer MCAS to students due to the impact of COVID 19. During school closures and per DESE's direction, teachers were directed to focus on reviewing and strengthening previously learned concepts. By mid-spring, prerequisite content standards in mathematics and science were released to each grade level from DESE. At the district level, we provided teachers with tools to help them inventory all the standards that were previously taught and form plans for addressing any unaccounted for content before the end of the school year.

High School Science, Technology, Engineering and Mathematics (STEM)

Dr. Tony DiLuna, 8-12 STEM Coordinator

Science

In September of 2019 BMHS science teachers (including our 8th grade teachers) moved into their state-of-the-art hybrid lab classrooms, with two teachers sharing a common prep area between their rooms. With the new space and a "clean slate" we implemented a new cloud-based chemical inventory system and chemical safety procedures.

Even though the 2020 MCAS was cancelled/postponed, our students were still busy learning the material and showing off their skill in other ways. BMHS had a successful 2020 science and engineering fair season. In February, BMHS held its first annual Science and Engineering Fair. Three projects from BMHS were sent to the Northeastern Regional Science and Engineering Fair. Two projects continued on to the Massachusetts Science and Engineering Fair, one getting honorable mention and one taking second place.

The BMHS Science League Team continued its excellent performance during the 2019-2020 season. The team worked hard throughout the season and was in second place going into the last meet of the year. The final meet in April 2020 did not occur due to COVID-19, which finalized the team's position in second place.

The Chemistry department was awarded the \$10000 ONR STEM resource grant for equipment, supplies and training. Mrs. Shukri and Mrs. Jimenez participated in three sessions throughout the year and created new assignments to engage students in developing science and engineering skills.

Technology/Engineering

To go with the amazing science labs, the new BMHS also has one computer science computer lab, two engineering computer labs, a maker space and a robotics lab, and we did not let these great new spaces go to waste. In 2019 we added the Project Lead The Way Computer Science pathway to Engineering and Biomedical Science pathways.

Billerica Memorial High School's FIRST Robotics team (4909 Bionics) got off to a fast start in 2020 earning their first ever blue banner for taking first place (out of 28 teams) in the Granite State Challenge. Unfortunately, the season was cut short, but the team is hoping to build off the milestone achievement and has their eyes set on the Chairman's Award this season.

The BMHS was one of only 14 schools across the country (the only one from Massachusetts) to be awarded a \$10,000 grant to participate as a Lamelson-MIT InvenTeam. The team's invention is the Blizzard Monitoring Hazard System (BMHS for short), which measures snow loads on roofs, transmits load conditions to a web-based server which processes the load conditions based on location (zip code) and position of the monitoring modules, building code (age of structure) and forecast weather to trigger alerts on roof conditions to facility managers and building owners. The team was awarded a Provisional Patent #62/705,138 in June. Unfortunately, the culminating event at the Smithsonian for the 25th anniversary of the Lemelson Foundation was canceled due to COVID19.

BMHS was awarded two Project Lead The Way grants in 2020. First was a two year \$5000 grant to introduce the Engineering Essentials course for the eighth grade students. This class will now be BMHS's entry point into the PLTW Engineering pathway. The second is a two year \$15000 grant to update the PLTW Biomedical Science courses at BMHS. With these grants, we also sent two teachers to PLTW training over the summer to be able to teach our new and updated PLTW offerings.

Math

In 2020 we welcomed grade eight students to BMHS with an expanded selection of courses including Prealgebra and both Honors and Level 1 Algebra I. These expanded offerings allowed us to better meet the individual needs of more students.

Again, with the cancellation/postponement of the 2020 MCAS our students were not able to showcase their math skills in that capacity, but were still busy learning the material and showing off their skills in other ways.

BMHS students participated in the Massachusetts Math League in the 2019-2020 season. About 20 students regularly participated in the Math Team as either regulars or alternates. They competed in 6 meets and ultimately finished ranked 12 out of 44 teams. The team was invited to participate in the State Meet for the first time ever, but the meet was cancelled due to COVID19. BMHS had three students in the top 60 (out of 440) in individual scoring. Math League meets consist of teams of 10 students competing in 6 individual rounds and a team round. Students compete without calculators and must provide an exact answer for any points. It is a challenging competition.

Business

The Business Department has been hard at work keeping its curriculum up to date with the ever-changing business world. In 2020 it added Social Media Marketing to its list of offerings as well as a joint venture with the Technology/Engineering department for a class called Shark Tank where students designed and built prototype products and pitched them to local businesspeople.

The BMHS DECA team continued with its tradition of success with a strong showing at the State Competition. BMHS came home with nine first place awards, three seconds, three thirds, two fourths and 2 fifths. Nineteen teams qualified for the International DECA Competition in Nashville which of course was cancelled due to COVID19.

Annual School Reports
Project Support Preschool
Ditson Elementary School
Dutile Elementary School
Hajjar Elementary School
Kennedy Elementary School
Parker Elementary School
Locke Middle School
Marshall Middle School
Billerica Memorial High School

Project Support Preschool

Lorraine Huard, Program Coordinator

The 2019-20 year began very traditionally as we enthusiastically welcomed our students and their families to preschool. This was to be the beginning of our first full year in our new school.

Some of our special activities during the school year included a visit from the Billerica firefighters during Fire Safety week in October. We are grateful for our collaboration with the Billerica Firefighters in sharing the important message of fire safety.

In November, the Lions Club of Billerica, in coordination with our school nurse, Kathleen Perry, conducted vision screenings for the preschool students using a spot vision screener. The results of the screening are used to make a referral when a vision impairment is suspected. On Veteran's

Day, we honored Nurse Kathleen who served in the Navy Nurse Corps for several assignments including Desert Storm.

In December we had Pajama day. Our guest reader this year was Superintendent Piwowar!

Our annual Winter Wonderland program took place in January. Each classroom performed winter-themed songs to an audience of family members. Also in January, for the very first time, the students did a presentation to the school committee. Mrs. Livsey's students assisted with the Pledge of Allegiance then sang a classroom favorite entitled "The More We Get Together". The song was enhanced by the children's use of sign language.

In February, we hosted the Mobile Dentist Smile Program which provided an opportunity for 24 students to receive a dental checkup with recommendations for follow-up as needed. Also in the month of February, we participated in the Valentine's for Vets program in which the children created valentines that were collected and distributed by a member of our school community to the Bedford VA.

Early in the month of March, we celebrated Read Across America Day (week) by inviting our parents to engage with their children's education as guest readers in the classroom.

In mid-March, we transitioned to remote learning due to COVID-19. The faculty put forth a herculean effort to develop a remote learning model to engage with both staff and families. The collaboration among staff through the sharing of their newly acquired knowledge in computer technology surely added to the successes that occurred. The teachers learned the technology around Google Meets, ClassTag app, remote IEP meetings, and teletherapy along with so many other strategies for connecting educationally with students and their families. With the perseverance on both sides of the computer monitor, we were able to bring the students and staff together to provide a unique educational experience. We celebrated the end of our school year with individual remote classroom graduations held through Google Meet. Not exactly the end of the year celebration we are all used to but nonetheless a happy day.

We were very fortunate this year to welcome new faculty to the preschool, including Ms. Tricia Lane, Ms. Haley Davidson, Ms. Deirdre Hardy, and Ms. Kelly Ryan. They have all demonstrated through their work, their love of children, and their desire to foster the students' love for learning and discovery.

Ditson Elementary School

Victoria Hatem, Principal

The 2019 - 2020 school year brought many new learnings and successes in light of the health pandemic that affected and impacted education in ways that we never imagined.

With the District Redistricting Plan in place, we started off the school year merging our Vining students within the Ditson and brought on many Vining teachers. We welcomed over 150 students in addition to the following teachers: Mrs. Katie Ruggeri, Mrs. Catherine Shea, Mrs. Olga Downing Mrs. Daphne Kouloungis, and Mrs. Kerry Philbrook. Additionally, we were happy to have Ms. Toni Sabella and Mrs. Megan Hannafin join the Ditson Team!

With the addition of new students and staff, building a strong community where everyone felt at home and included was a top priority. We continued to provide teachers with the coaching and support of understanding how social-emotional learning plays into the school day and the learning for our students. In addition, we continued our commitment to teaching our students character education through the use of the Second Step curriculum which strengthens our journey and help build our knowledge of how Social-Emotional learning plays a critical role in education and life.

We continued to use PBIS, Positive Behavior Interventions and Supports, to recognize and reinforce positive and expected behavior within our school. Our matrix of expected behavior is solidified for both students and staff. Students continue to build their capacity to show expected and appropriate behavior in all areas of the school, bus and playground. Assemblies, rewards and tickets help us to ensure that students are recognized for their efforts. Students of the month are recognized and celebrated.

Continued work with TLA has allowed the Ditson staff to further improve instruction with the rigorous state standards in literacy, specifically writing. We established a leveled-library of books and resources for teachers to use when teaching literacy in their classroom.

Through the use of coaching cycles, coaches, both math and literacy, have worked closely with teachers to support them in mathematics and literacy instruction. They have also worked closely with school administration to plan and deliver Professional Development for staff. Key professional development was centered on Project-Based learning.

Additionally, we were able to have one of our Kindergarten teachers participate in a Project-Based Learning workshop. Incorporating her learning in the classroom resulted in a top-three recognition in the STEM Week Challenge for one of her students conducted by the MASS STEM Hub comprised of Massachusetts Scientists and Engineers.

We have departmentalized our 4th grade. Rather than a self-contained classroom, students have 2 academic instructors: One teaching ELA and the other STEM. This has allowed our 4th-grade students the opportunity to become more familiar with the Middle School model as well as allowing our teachers to become more focused on the content which they are teaching.

The Ditson Student Council continued to do many community-based activities such as collections for the Billerica Food Pantry and Catie's Closet. They also ran several in-house activities for the school such as spirit days and valentine pen pals.

And then, COVID hit and caused us to close the school building doors, at first temporarily and then for the remainder of the school year. Beginning on March 13th, students began to learn remotely and teachers began to learn how to teach remotely. Our teachers participated in many trainings to support their work in developing and delivering lessons through remote learning platforms. Committed to educating their students no matter what, our teacher's technology learning and skill increased exponentially. Meeting with students on a daily basis, and forming small learning groups were some of the ways our students were supported.

Project-based learning directed and supported by our coaches culminated our school year with grade-level experiential projects that incorporated all areas of academics. This has led to a stepping stone of lesson delivery going forward.

Before and during COVID, we are more than grateful to our Ditson School Association for their continued time and dedication to our students and the school. They are instrumental in being able to provide resources for educational enrichment, supplemental teaching tools, and coordinating and running many social events such as field day, Holiday Fair, Book Fairs, Fall Festival and much more. This year, for the third year in a row, the DSA held our now annual Fun Run which we were able to hold on March 12th, the day before our school buildings closed. They were able to raise more than \$30,000 for the Ditson School! With their financial support, we were able to, at a time when it was nearly impossible, put a book in every student's hand so that every student had an opportunity to not only have a book but also had opportunity to participate in the Project-Based learning grade-level units.

Even more so this year, it continues to be an honor to serve as the Ditson Elementary School Principal and to interact with amazing children, wonderful families and a dedicated staff who work diligently to provide each student with the solid foundation they need to be successful in their educational journey and beyond, especially during a significantly difficult time such as a pandemic.

Dutile Elementary School

Christine Balzotti, Principal

The 2019-2020 school year was like no other. From September to March students were fully engaged in their in school learning and from mid-March to June students switched to remote learning due to the pandemic. MCAS was cancelled and we all had to learn via a Chromebook.

During the month of December, students collected for the Wish Project by donating hats and mittens and providing the Billerica Food Pantry with non-perishable items collected on our 100th day of school. Grade 4 visited the Senior Center to spread some holiday cheer and also sang the National Anthem at the Tsongas Arena during an UMass Lowell hockey game in January. The entire school community participated in Jump Rope for Hearts fundraiser sponsored by the American Heart Association in February. Our biggest PTO/Art Council Grant event was the visit from the author Sarah Weeks. She signed books and read her stories to all grades. As well as art projects, literature circles and read alouds took place prior to her visit.

We had several events for the students and families to participate in before the closure of schools. Two Ice Cream Socials, Yankee Doodle Parade, Black Out Bullying Day, Turkey Trot, Halloween Poetry Contest, Candy Give Back, Winter concert and the Holiday Fair are some of our favorites.

The Dutile was also where our local Senior Center volunteers came in on a weekly basis to read with the first grade. The High School Future Teachers of America students also came into our classrooms on a regular basis. In addition, the Gordon Music Student Teachers, students from Middlesex Community College and other colleges in the area earned their Child Development Hours at the Dutile School.

Finally, through the PBIS initiative, the Dutile Do Gooder Dollars were changed to Dutile colored Counters for this school year. We had assemblies, school wide rewards, individual classroom incentives, exceptional student of the month and other programs to support PBIS. The Dutile children continue to be shown how positive behavior incentives can earn them praise and

recognition and become role model citizens in the Dutile community. We are always Safe, Responsible and Respectful.

We are the Awesome Dutile!

Hajjar Elementary School

Elizabeth Devine, Principal

The Hajjar Elementary School continued to offer many opportunities for academic and social growth in our students. We continue to focus on the whole child and ensure that our students are living up to our new motto “*We Are Hajjar...Learning Today for a Better Tomorrow.*” In the fall of 2019, the Hajjar School welcomed several new staff members: Ms. Laura Martinez, as a first grade teacher, Mr. Robert Rodriquez, school psychologist, Mr. Rich DeBisz, head custodian, Ms. Danielle O’Toole, paraprofessional and Frostine, our therapy dog. Also, in late fall, Ms. Julie Kelley our math coach accepted a position in another district, and we welcomed Mrs. Jen Santy as our math coach.

After revamping our PBIS (Positive Behavior Intervention and Support) program the previous year, we were able to build on those changes making the program more meaningful to our students. When a child demonstrated expertise in any of the three behavioral expectations of being respectful, responsible and safe, they were awarded stars throughout the year. Each month at the monthly assembly we recognized all students for how many stars they had earned. As of March 2020, over 110 of our students had made the Wall of Fame for earning over 100 stars. This is quite an achievement!

We also focused on providing more opportunities for our students. We offered before and after school enrichment programs including: a garden club, Lego club, coding, book talks, running club and many more. In the fall all of our first, second and third graders had the opportunity to hear from Pakistani-American author Saadi Farugi, who writes inspiring books about Yasmin (a second grader who takes on the world. In March, the Boston Bruins organization came to visit and spoke about perseverance and hard work. The Bruins organization also donated equipment to our Physical Education Department.

Once again our partnership with Bill and Jan Haddad, from *On the Move* was extremely beneficial to our students. On the Move is a nonprofit organization with the goals of promoting literacy for children in need by providing them books, and promoting a healthy lifestyle for these children by providing them bicycles. Last year, *On the Move* in conjunctions with local businesses *Clear Motion* and *E-Ink*, provided the Hajjar School a generous supply of eReaders, over 200 books, and nine bicycles with helmets. Our students were very excited to get new books and bicycles!

It has been another successful year for our HPA. This group’s mission is to provide fun activities and financial support to enrich the educational program here at our school. This year after another successful “Fun Run,” the HPA donated 50 new chromebooks and three chromecarts to our school. These chromebooks became extremely important due to the Pandemic and our students learning at home.

Finally, as you all know March 12th was the beginning of uncertain times. I can't believe how much we learned about Zoom, Google Meets, Google Classroom, and how to work at home. As a community, when faced with tremendous challenge we meet it and achieved unbelievable things.

In closing, I am fortunate to be the principal of the Hajjar School. I have the opportunity each day to work with many wonderful children and their families. We have a dedicated staff that works hard to provide each child a strong foundation so our children will be successful in the future.

Kennedy Elementary School

David Marble, Principal

The John F Kennedy Elementary School continued to offer students countless opportunities to enhance their education, strengthen social skills, build community relationships, and enjoy their childhoods in 2019-20,

This year started with an influx of new energy to the Kennedy, provided by the district's Redistricting initiative. We welcomed a number of new students and staff to our building. Redistricting brought challenges but certainly made the Kennedy a better school.

A typical day at the Kennedy begins at 7:25 AM (more than an hour before the official start of school) when a number of students enter the building for our Early Morning Care Program. This program has been widely praised for offering flexibility for families in need of child care before school hours.

At 8:15, our Early Morning Care students are joined by approximately 60 students a day who enter our Cafeteria for breakfast served through our School Nutrition Program.

At 8:25 our school day begins. The Kennedy community is supported by work on PBIS (Positive Behavioral Interventions and Supports). PBIS focuses on building an environment where kids feel happy, safe, and supported in school. At the Kennedy, our PBIS system focuses on helping kids be courageous, accountable, respectful, resilient, empathetic, and safe. We use those words as guidelines for everything we do.

Once the day officially begins, students work with teachers well trained in carefully chosen programs to deliver our curriculum. Our school continues to employ Math and English Language Arts Coaches, who work closely with teachers to improve their understanding of curriculum and best practices in teaching.

In the spring, the Kennedy moved to a Full Remote Learning model in response to the COVID-19 pandemic. Teachers, students, and families worked together to learn new ways to educate and support children. The challenge of the spring of 2020 was substantial.

I continue to be extremely proud to work with the staff and families of the John F Kennedy School. It is indeed a wonderful place for a child.

Parker Elementary School

Chrissy Gibelli, Principal

Our academic year began with redistricting, welcoming two Project Support classrooms, and ended with remote learning. The COVID-19 pandemic posed multiple challenges to our school, and in true Parker spirit our entire community came together and did an outstanding job working towards meeting the learning and social emotional needs of our students. This included learning to teach all lessons and assessments electronically, keeping the social connection intact with students and families, and supporting student learning. We could not have done all of this without the support of our families. We owe our parents/guardians a large amount of gratitude. Our fourth grade students enjoyed an end-of-year rolling moving-on celebration. June marked a time of change and hope, as our students prepared to transition to their new classrooms in the fall.

During the 2019-2020 school year, our Parker family grew. Corinne Huntley, Erin Burcham, Derek Cole, Scott White, and Britni Butler joined our staff. Lee Anne David accepted another position in the district.

In the areas of curriculum and instruction, staff continued to solidify their practices with support from our literacy and math specialists by designing and implementing standards-based lessons. Our English Language Arts block included Readers and Writers Workshops. Teachers in grades three and four began professional development with the Lucy Calkins Writers Workshop. All grade levels continued to implement the Go Math program, with an emphasis on the online tools, including the Personal Math Trainer (PMT), and online assessments. The STEMscopes Science program continued to be implemented through all grade levels with multiple hands-on experiences and experiments. Social Studies units were incorporated based on the state frameworks, with a foundation in literacy skills. We also had the opportunity to host our first after school math enrichment for students in grades kindergarten through fourth. Students were able to strengthen their mathematical thinking skills through hands-on activities using everyday household items.

On March 13, 2020, during the initial days of our building closure, Parker staff came together quickly to develop an entire new way to teach our children from home, with the support and guidance of our Literacy and Math Support Specialists. Our interventionists and paraprofessionals provided small group instruction, as needed through our Panda Pals Program. In addition, our students and staff utilized multiple online learning platforms including EPIC, Raz-Kids, Reading AtoZ, Teachers Pay Teachers, Mystery Science, BrainPop Jr., and Generation Genius. Thank you to these companies for offering their products at no cost.

Our PBIS (Positive Behavior Intervention and Support) program continued to be implemented throughout the school. Students who demonstrated the four behavioral expectations of being respectful, responsible, kind, and safe earned Panda Paws from staff members. Paws are collected and tracked by category. Prior to March, we celebrated these awards with monthly whole-school assemblies. This work continued throughout our period of building closure for all of our Parker Pandas. We also had the opportunity to have a Certified Reading Assistance Dog, whose name is “Friday”, visit regularly through February. Students were able to sign up for one-on-one time with “Friday” in our social-emotional offices. During this time, students could choose to read, pet, and/or talk to him.

It was another busy and successful year for our Parent-Teacher Organization. Their mission is to provide activities and financial support to enhance our educational program. Through one major fundraising event, the PTO was able to fund transportation for grade-level field trips. They also coordinated the Yankee Doodle Parade float, a Scholastic Book Fair, Holiday Store, the Holiday Tree at the Billerica Public Library, an author visit by Sarah Weeks, fourth grade End-of-Year Activities, and our first Fun Run event. Our PTO's motto is, "Many Hands Make Light Work". We appreciate the efforts of this small but mighty group, and encourage others to join in the fun! Our students gave back to the community through a toy drive for holiday giving, hosted by the Lodge of Elks.

Our partnership with the Read-to-a-Child program continued through March. Mentors from local businesses came to the Parker once a week during their lunch breaks to read with students in grades one through four. This program benefited many Parker students by building a relationship with a mentor and a love of reading. We greatly appreciate that the community members from local businesses volunteer their time for our children through this program.

We partnered with Bill and Jan Haddad, from *On the Move*, a local non-profit organization with the goals of promoting literacy for children in need by providing books and promoting a healthy lifestyle through bicycle riding. Last year, *On the Move* donated grade level texts and three bicycles with helmets.

Prior to building closure, our school served as a center of activity for our community, from early morning and after school childcare, recreational activities during the evening and on weekends, professional development for teachers across the district, and community meetings. We cannot wait to restart these activities. It is an honor to serve as the Parker Elementary School principal.

Locke Middle School

Tony Garas, Principal

As you know 2019-2020 was not a typical school year, but it was another fantastic year at the Locke Middle School where our students and staff exemplified our motto of "Community Service and Educational Excellence."

We welcomed 5th grade students and teachers to the Locke for the 1st time as we completed the transition to a 5-7 middle school. Who knew 5th graders were so tiny? The new teachers and students did an amazing job transitioning to the Locke and we thank our staff for welcoming them to our community.

In order to support our community, we held our annual Turkey Toss fundraiser which benefits the Billerica Food pantry and local families. Students will raise a lot of money for the chance to fling a rubber turkey across the gym floor. They don't mind missing class, either. We raised \$2900 and 2100 items of food were donated to the food pantry, our best year ever. We also held our annual Hoops for Heart Tournament which benefits the American Heart Association. Students and staff love this spirited event where our teams of students compete for basketball supremacy; all for a good cause. Our students raised over \$3000 for this great event which happens every February. As you can see, we are dedicated to improving our school, community, and making the world a better place for all.

In an attempt to keep all students motivated and engaged, we promote after school activities throughout the year. If you need homework help, head to the library for the learning center. If you love sports and want to stay active, head to the gym for flag football or field hockey. How about movies? Of course, go straight to room 241 for the film club. Love to read – Book Club. We have art, small engine repair, wood shop, and cooking happening three times a week after school. This past year our theatre club put on a fantastic performance of “A Charlie Brown Christmas” which highlighted the talented performers we have at the Locke.

The school year was going along as it always does and then the pandemic arrived. Our staff and students created a new school – LVMS, Locke Virtual Middle School -- seemingly overnight. We all learned how to Zoom, Google Meet, Screencastify, and to teach virtually. We took on the challenge, created videos, invented new ways to teach, and helped our families get through a difficult time. All of our school-wide videos are posted on Instagram at Locke_Middle_School. You can see how the Locke and the town of Billerica came together under the most difficult circumstances. We were sad to say goodbye to our 7th graders and, of course, we could not do it in the traditional fashion. We had a great parade in the parking lot and wished them well as they entered the high school in the fall.

At the Locke, we can raise a lot of money for great causes and we have also raised our academic standards for all students. We continue to challenge our students academically and ask them to accept the growth mindset and work hard every day. In an effort to promote STEM (science, technology, engineering, and math) we offer an exceptional after school robotics program. They were set to go to the World Championships for the 6th year in a row, but it was cancelled due to the pandemic. We continued to utilize our seismic station which enables us to monitor the earth’s movement around the globe. Through the Boston College Educational Seismology Project, students are able to study earthquakes and their impact on the earth. Every year we challenge our math students with the American Mathematics Contest examination and compete in the local math league where we finished in 2nd place!

In order to learn, students need to be provided with the best possible learning environment and the technology to become college and career ready. We made many upgrades to the Locke this past year. All English, math, science, and social studies classrooms are equipped with interactive promethean boards, we have improved our wireless capability, and all students utilize Chromebooks in the classroom. We also have put in a state of the art fitness center which is used by students and staff.

As you can probably tell, there is a lot happening at the Locke Middle School. What a school year it was! A new grade and a pandemic – no problem. We strive for excellence in all of our endeavors and enjoy working hard while having a little fun, too. I would like to thank our staff, students, and parents for all of their efforts last year in making the Locke a special place to be.

Marshall Middle School

Michael Rossi, Principal

This year was the culmination of the long awaited opening of the new high school, which resulted in a realignment of the grade structure in town and a redistricting plan throughout the district. In short this resulted in a wave of student assignments and staffing changes not only at

the Marshall but throughout the district creating a smooth transition for current and future students.

At the Marshall we transitioned from a middle school serving grades 6 through 8, to grades 5 through 7. Moreover, schools are now aligned through grade progression, allowing all students at the Dutile, Hajjar, and Parker to attend the Marshall, ending the split in two elementary schools. The Marshall Middle School underwent a transformation creating a new school focused on the challenges of the future while maintaining traditional values that are part of our community

There were many structural changes within the building. Virtually every classroom in the school was moved to a new space, with the exception of some unified arts classrooms. The seventh grade was moved to the north wing, creating a fifth and sixth grade area in the south wing. This created a wing for the oldest students in the school and allowed for the lower grades to access shared materials and utilize shared spaces with age appropriate students. Moreover, instructional spaces were upgraded with new and borrowed furniture, some purchased and many inherited from other elementary schools in the district, to support the fifth graders, such as appropriate sized desks, tables, and chairs. Bulletin boards, new marker boards, book shelves, and other specialized furniture were installed or added to fifth grade classes to allow for the teachers to create the same environment students had in the elementary schools. In the fall, students in the fifth, sixth, and seventh grade were all welcomed into age appropriate, well-furnished, and well decorated classrooms by teachers excited to meet their new students.

Classrooms were not the only area to receive needed attention, a rug was installed in the guidance and main offices, new door handles and locks were installed in all classrooms in order to meet ADA requirements, and two outside doors were replaced in the south wing. Four science rooms were converted to reading classrooms, removing old, broken, and inoperable science work stations, fixing water fixtures, replacing the floors, painting, installing new bulletin and marker boards as well as updating electrical outlets. This created rooms that look brand new for our students. Two classrooms in the north wing were also converted to science labs, utilizing more recently installed lab tables and cabinets that were removed from the old BMHS prior to demolition. Sinks, presentation hardware, promethean boards, as well as a teacher demonstration station were all part of the new science labs, reinstalled at the Marshall.

While many instructional supplies were sent with the eighth grade to the new BMHS, in turn many supplies were sent from the elementary schools to the Marshall. We also made purchases of books for the school library, Chromebook carts, increasing the number of Chromebooks to 520 in the school. This increase allowed for us to have 1:1 Chromebook distribution in the seventh grade, and at least one computer for every two students in the fifth and sixth grade. We created a “Book Room” in the 5th and 6th grade wing for classroom teachers to access guided reading materials for student use. While many new books were purchased for the book room, we inherited a great number from the elementary schools as well. We were fortunate to have an abundance of staff volunteer to set up the Book Room spending countless hours categorizing and shelving books. We continued to purchase tables to support instruction in all three grades, replacing desks that have served well past their lifetime. All in all, years of careful planning allowed for the alignment of instructional plans allowing for school to begin on time ready for students on the first day of school.

On the first day of school we welcomed a new staff with 60% returning members and 40% new to the school. In addition to staff transferring to the Marshall from within the district we also welcomed a new assistant principal Brittany Marshall.

We welcomed in 616 students comprised 66% new students and only 33% returning students, which many believe was the first time since 1972 that our school had such a high percentage of new students to the Marshall. Students were placed on two four-classroom teams in grades 6 and 7, comprised of an English, Mathematics, Science, and Social Studies class, and four two-classroom teams in the fifth grade, comprised of a Reading/English and Math/Science classes. Fifth grade students have a social studies class, sixth grade students are enrolled in a reading course while seventh grade students experience an exploratory World Language course as ninety day courses. All students are enrolled in physical education, health, and art, while sixth and seventh grade students enjoy an industrial arts course, sixth grade a drama and fifth grade a technology course, while each grade explores the performing arts through a music or drama course. All students are also welcomed to participate in Band, Chorus, and Orchestra. We are proud of our course offerings and grateful for the support of the community.

Our school vision “A Community of Independent Learners”, drives our work. We recognize that meeting this vision requires us to identify and support students who are not meeting academic and social benchmarks established by the state, district, and school. While most teachers address struggling students smoothly and effectively, sometimes appearing with relative ease, there are some students who require additional support. For these matters we respond as a school utilizing our Response to Intervention (RTI) Team, comprised of staff from a variety of roles within the school. At meetings we discuss and identify presenting issue(s) and develop an action plan with interventions, measures, and a timeline. After an eight to ten week period, we revisit the action plan and continue the process until the student is meeting success. Through this process we have also identified targeted interventions for small groups of students and school wide interventions and initiatives that will benefit a large number of students. This shared responsibility that ensures all students can achieve at the Marshall Middle School is supported with data that demonstrate our success.

Success in school begins with feeling you are part of the school, developing relationships with peers and staff, and participating in activities. Relationships make learning happen. At the Marshall we offer a large variety of after school programs in the areas of leadership, technology, academics, athletics, fine arts, and much more. This year we hosted over thirty after school clubs and activities during the fall and winter sessions. Unfortunately, our spring session was not able to happen and also resulted in our Theater Club not being able to present a show due to the COVID statewide school building closure. This had a tremendous impact on our student who had worked so hard in performing, but in addition, the many students participating in stage crew, light, sound, and videography teams, utilize our television studio also felt the impact. Our staff certainly demonstrated their commitment to the kids in how they presented this information and how they supported the kids in their acceptance of the cancellation of these events.

Students continue to enjoy after school and anchor events. September brought multiple parent orientations and welcome meetings. Our PTO hosted the first “Pasta Night” in October, to introduce new families to the Marshall. The PTO sponsored “Turkey Tape Off” met great success in November. The Student Council’s Holiday Gift Drive proved successful and was celebrated with the annual “Elf Toss” in December. Our Physical Education department hosted a Dodge Ball Tourney in January. We continued to host the student faculty basketball game, which was held during the school day in February this year as an adjustment to the new grade

structure. Sadly in March, many planned events came to an abrupt stop when the state mandated school building closure occurred. However, we were able to connect with our students and families at the end of the year with a “reverse parade” held on the last day of school at the Marshall. Most parents drove through the school parking lot to say goodbye to the school year and hello to a well-deserved summer break.

Enough cannot be said about how our staff rose to the occasion of transforming their classrooms during the school building shutdown. In a very short time our teachers created new learning environments for our students utilizing new technology and harnessing longstanding techniques to motivate and educate our students. Within a very short time, regardless of the course or subject area, teachers were engaging with students in online classes, presenting, instructing, assessing, and most importantly connecting with our students. In years to come our student will remember how much our teachers, paraprofessionals, counselors, and other staff did to make a very daunting situation a little bit easier. We are proud to say that we had roughly 76% of our students actively involved in daily instruction. We utilized our support staff to aid those who were not actively involved by offering technology, counseling, home support, and tutoring. While this time period may be defined as one of the most difficult in an educator’s career, it was rewarded with many rewards expressed by both students and parents.

While each item on this list stands alone as a success and achievement for our school and community, together they help create a sound learning environment for our students. Nothing is more important than what happens in the classroom, whether in person or remote. The teachers at the Marshall Middle School utilize new technology, the latest in best practices in teaching and learning, positive behavior incentives, and participate in school and district-wide initiatives. We all work at “Being the best version of ourselves!”

Billerica Memorial High School

Thomas Murphy, Principal

Billerica Memorial High School closed out one of the most unique years in our school’s illustrious history. The 2019-2020 school year concluded with 17 separate graduation ceremonies taking place on the grounds of the newly opened BMHS. Our graduating seniors adorning their “Green and White” caps and gowns amidst a pandemic in preparation of the next steps in their ongoing journey of lifelong learning. While the school year concluded in anything but a normal fashion, our students were well positioned to begin the next phase of their lives whether it was further education, the military, or the workforce. Over 177 of the following colleges accepted members of the Class of 2020 for matriculation in the fall of 2020.

University of Alabama at Birmingham	Anna Maria College	Boston University (College of Arts and Sciences)
The University of Alabama	Arizona State University-Tempe	Boston University (Kilachand Honors College)
The University of Alabama (Arts & Sciences)	The University of Arizona	Brandeis University
Albany College of Pharmacy and Health Sciences	Assumption University	Bridgewater State University
American International College	Barnard College	Bryant University
Amherst College	Becker College	Bryn Mawr College
	Bentley University	
	Boston College	
	Boston University	

California State
 University-San Bernardino
 Case Western Reserve
 University
 Catholic University of
 America
 Central Connecticut State
 University
 Champlain College
 Clark University
 Clarkson University
 Coastal Carolina
 University
 Colby-Sawyer College
 The College of Saint Rose
 University of Connecticut
 Cornell University
 Curry College
 Dean College
 Drexel University
 Eckerd College
 College of Our Lady of the
 Elms
 Elon University
 Embry-Riddle
 Aeronautical University-
 Daytona Beach
 Emerson College
 Emmanuel College -
 Boston
 Endicott College
 Fairfield University
 Fairleigh Dickinson
 University-Metropolitan
 Campus
 Fisher College
 Fitchburg State University
 Florida Atlantic University
 Florida Institute of
 Technology
 Fordham University
 Fordham University
 (Fordham College at Rose
 Hill)
 Framingham State
 University

Franklin Pierce University
 Gordon College
 University of Hartford
 (College of Arts &
 Sciences)
 University of Hawaii at
 Manoa
 High Point University
 Hofstra University
 College of the Holy Cross
 Howard University
 Husson University
 Ithaca College (School of
 Communications)
 Johnson & Wales
 University, Providence
 Keene State College
 Lasell University
 Le Moyne College
 Lehigh University
 Lehigh University (Arts,
 Humanities, & Social
 Sciences)
 Lesley University
 Louisiana State University
 Lynn University
 University of Maine at
 Farmington
 University of Maine
 Manhattan College
 Marist College
 University of Maryland-
 College Park
 Marymount Manhattan
 College
 Massachusetts College of
 Art and Design
 Massachusetts College of
 Pharmacy and Health
 Sciences (MCPHS)
 University of
 Massachusetts Dartmouth
 Massachusetts Maritime
 Academy
 University of
 Massachusetts-Amherst

University of
 Massachusetts-Amherst
 (College of Education)
 University of
 Massachusetts-Amherst
 (College of Engineering)
 University of
 Massachusetts-Amherst
 (College of Social &
 Behavioral Sciences)
 University of
 Massachusetts-Amherst
 (Isenberg School of
 Management)
 University of
 Massachusetts Boston
 University of
 Massachusetts-Lowell
 McGill University
 Merrimack College
 University of Michigan-
 Ann Arbor
 Middlesex Community
 College
 University of Minnesota-
 Twin Cities
 University of Mississippi
 Montserrat College of Art
 Mount Holyoke College
 Mount Wachusett
 Community College
 University of New
 England
 University of New
 Hampshire-Main Campus
 University of New
 Hampshire-Main Campus
 (Thompson School of
 Applied Science)
 University of New Haven
 Nichols College
 University of North
 Carolina at Greensboro
 North Shore Community
 College
 Northeastern University

Northeastern University
 (College of Engineering)
 Northern Essex
 Community College
 Northern Vermont
 University-Johnson
 Norwich University
 University of Oklahoma-
 Norman Campus
 Old Dominion University
 Pace University-New York
 Pacific Lutheran
 University
 Pennsylvania State
 University
 Plymouth State University
 Providence College
 Purdue University-Main
 Campus
 Queen's University
 Queens University of
 Charlotte
 Quinnipiac University
 Regis College
 Rensselaer Polytechnic
 Institute
 Rhode Island College
 University of Rhode Island
 University of Richmond
 Rivier University
 Rochester Institute of
 Technology
 Rochester Institute of
 Technology (College of
 Engineering or Science)
 University of Rochester
 Roger Williams University
 Rutgers University-New
 Brunswick
 Sacred Heart University
 Saint Anselm College
 Saint John's University
 Saint Joseph's College of
 Maine
 Saint Michael's College
 Salem State University

Salve Regina University
 Seton Hall University (Pre-
 Professional & Special
 Programs)
 Siena College
 Simmons University
 University of South
 Carolina-Columbia
 University of Southern
 Maine
 Southern New Hampshire
 University
 Southern New Hampshire
 University - Salem
 Springfield College
 St. Francis College
 St. John's University
 Stonehill College
 Stony Brook University,
 State University of New
 York
 Suffolk University
 SUNY College of
 Environmental Science and
 Forestry
 Syracuse University
 Syracuse University
 (School of Public
 Communications)
 University of Tampa
 The New School
 University of Toronto
 Tufts University
 Unity College
 Vanderbilt University
 University of Vermont
 University of Vermont
 (College of Arts &
 Sciences)
 Villanova University
 Washburn Institute of
 Technology
 Webber International
 University
 Wentworth Institute of
 Technology

Wesleyan University
 West Virginia University
 Western New England
 University
 Western Washington
 University
 Westfield State University
 Wheaton College -
 Massachusetts
 Worcester Polytechnic
 Institute
 Worcester State University
 Xavier University

John and Abigail Adams Scholarship

In order to be eligible for the scholarship, students must

- score at the *Advanced* performance level on one of the three high school state assessment tests in ELA, Mathematics, or STE (Biology, Chemistry, Introductory Physics, or Technology/Engineering); **AND**
- score at the *Proficient* level or higher on the remaining two high school state assessment tests; **AND**
- have combined scores from the three tests that place them in the top 25 percent of students in the graduating class in their district.

Scholarship eligibility is based on each student's **first attempt** at taking the spring grade 10 MCAS tests in ELA and Mathematics.

27.7% (the maximum number of recipients allotted for a school) of the Class of 2020 received this award, and it is the 15th year in a row that 25% or more of the graduating class qualified for this scholarship.

Scholastic Aptitude Test

The SAT was cancelled in March 2020 through the end of the school year resulting in incomplete data for the 2019-2020 school year.

Advanced Placement Program

Eleven students earned National AP Scholar designation. Granted to students in the United States who receive an average score of at least 4 on all AP Exams taken, and scores of 4 or higher on eight or more of these exams. The following students earned this designation: Agrawal; Avani, Athreya; Mahathi B., D'Antona; Jessica M., Holden; John J., Jarmale; Shashank N., Krishnamoorthy; Sriram, Mynampati; Saketh B., Patel; Tej A., Tailor; Tina H., Tassone; Isabella S., Wang; Jesse J.

Fifteen students earned AP Scholar with Distinction designation. Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams. The following students earned this designation: Agrawal; Avani, Athreya; Mahathi B., Behaeghel; Pimprenelle B., Bhat; Roshni R., Burton; Alexandra C., Cloghessy; Ava M., D'Antona; Jessica M., Davis; Jeffrey R., Erkmens; Ervin, Holden; John J., Jarmale; Shashank N., King; Amanda M., Krishnamoorthy; Sriram, Lavalley; Caleb J., Mynampati; Saketh B., Patel; Tej A., Pitre; Diti D., Smilgis; Timothy S., So; Christian B., Swoyer; Ariana E., Tailor; Tina H., Tassone; Isabella S., Wang; Jesse J., Young; Matthew E.

Eleven students earned AP Scholar with Honors designation. Granted to students who receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more

of these exams. The following students earned this designation: Amonkar; Ankit M., Bouley; Brandon A., Gibson; Taylor K., Hartka; Joseph D., Isaac; Jacob M., Moore; Megan K., Pastorello; Michael C., Patel; Ankeet A., Patel; Kunj J., Sargent; Lauren M., Scarfo; Alexandra M.

Twenty two students earned AP Scholar designation. Granted to students who receive scores of 3 or higher on three or more AP Exams. The following students earned this designation: Anderson; Nicole S., Belden; Christian J., Bishop; Jason W., Boermeester; Meaghan E., Bonvie; Madison V., Colby; Shawn T., Coughlin; Jasper S., Dimanche; Leithsa N., Efstratiou; Kaylie E., Flagg; Lauren V., Fung; Angelina L., Lyons; Emily R., Lyons; Lily C., Marino; Madison C., Martini; Brianna E., Montion; Lauren M., Petersen; Jacob M., Reardon; Kayla H., Richard; Mark J., Sweeney; Matthew A., Wilder; Mitchell D., Yee; Karina P.

Massachusetts Comprehensive Assessment System (MCAS)

The MCAS was waived by the Department of Education for the 2019-2020 school year.

Summary

The Class of 2020 experienced a tumultuous and historical conclusion to their school year. However, they were the first graduating class to open the new BMHS. They won the first Spirit Week in our new gymnasium and found a new way to celebrate their victory. They enjoyed 2/3rds of a normal school year and will forever be a part of history. The staff of BMHS began some new traditions as a result of our new normal, delivering graduation signs to each of our seniors' homes over a three day period. It was as joyous an occasion for the staff as it was for the students. We closed the year with 17 Graduation ceremonies over a three day period in an effort to celebrate and recognize the accomplishments of these young men and women as they closed out their 13 year public school journey in Billerica. The Howe/BMHS Alumni Association provided each member of the Class of 2020 with a ceremonial coin that welcomed them into the 2nd oldest alumni association in the United States.

Indians now...Indians forever!

Shawsheen Regional Vocational High School

The Shawsheen Valley Regional Vocational Technical School District (SVTHSD) is pleased to submit its 2020 Annual Report to the citizens of Bedford, Billerica, Burlington, Tewksbury, and Wilmington. Located on Cook Street in Billerica next to the towns of Burlington and Wilmington, the school celebrated its 50th anniversary this year, perpetuating the highest quality in vocational technical education to area youth and residents.

The representatives of the 10-member Regional School Committee that governs the District are: Nancy Asbedian, Treasurer and Glen McIntyre from Bedford; Ronald Fusco, Vice Chair and Taryn Gillis, Secretary from Billerica; Paul V. Gedick and Kent Moffatt, from Burlington; Patricia W. Meuse, Chair, and Lisa Gallagher, from Tewksbury; and James M. Gillis and Robert G. Peterson, from Wilmington. We would like to thank Paula McShane Lambert of Billerica and Robert Gallagher of Burlington for their years of service to the Shawsheen School Committee as neither sought re-election in 2020. Bradford Jackson began his tenure as Superintendent/Director of the District in July of 2020.

Shawsheen Valley Technical High School (SVTHS) is one of twenty-six (26) regional vocational technical school districts in Massachusetts. One thousand three hundred and eight (1,308) high school students were reported to the Department of Elementary and Secondary education (DESE) in SVTHS's high school foundation enrollment in October of 2020, and more than 400 adults participated in the school's various adult and continuing education courses.

The SVTHS faculty is an exceptional group of talented academic and vocational-technical educators who are highly qualified to teach in their respective disciplines and occupational areas. SVTHS employs one hundred forty-four (144) full-time teachers as well as fourteen (14) paraprofessionals. Of those full-time teachers, ten (10) are department chairs and eighteen (18) are lead teachers. All SVTHS teachers exhibit the character, health, personality, and professional competency worthy of serving the needs of District students.

a) Post-Secondary Preparedness & Student Achievements

Post-Secondary & Pathway Information. In June of 2020, SVTHS graduated 330 seniors. Sixty-four percent (64%) of the graduates planned to attend a two- or four-year college or other post-secondary schooling in the fall. Thirty-three percent (33%) of the graduates intended to continue working in their trade or another pathway, and three percent (3%) of graduating seniors planned to enlist in the military.

Scholarships and Awards. One hundred thirty-six (136) scholarships were distributed to seventy-five (75) students in the Class of 2020 totaling \$125,350. Twenty-one (21) members of the Class of 2020 were members of the National Honor Society (NHS) and the National Vocational Technical Honor Society.

Cooperative Education Program. At the conclusion of the 2020 school year, sixty-four percent (64%) of eligible seniors participated in the district's Cooperative Education Program (Co-Op). Students were employed in positions related to their chapter 74 vocational-technical programs by 186 local employers.

Student Mental Health and Wellness. At SVTHS we recognize the importance of supporting students' mental health needs. In 2019, we deepened our commitment to this belief by adding a School Adjustment Counselor position to our staff. In 2020, we have further increased supports with the addition of a second School Psychologist position and a second School Nurse (RN) position.

MCAS Achievement & Student Growth Percentile (SGP). Due to the COVID-19 pandemic, MCAS was cancelled for all students in March and May of 2020. Those students are slated to take the exam in May of 2021.

High School Completion. The high school completion portion of the accountability report consists of three measures: the four-year cohort graduation rate; extended engagement rate; and dropout rate. SVTHS continued to exhibit some of the highest four-year cohort graduation rates and extended engagement rates in the Commonwealth. The Department of Elementary and Secondary Education factors in 2019 as the most recent year for the four-year cohort graduation rate and 2018 as the most recent year for the extended engagement rate as follows: Four-year cohort graduation rate: 97.6%; Extended engagement rate: 99.1%

SVTHS continued to exhibit one of the lowest dropout rates in the Commonwealth. The Department of Elementary and Secondary Education factors in 2019 as the most recent year for the annual dropout rate as follows: Annual dropout rate: 0.3%.

Concurrent Enrollment. SVTHS further expanded student access to concurrent enrollment courses at the start of the 2020-2021 school year with the addition of an American Government course, offered alongside the English Composition I and Statistics courses that were already being offered. Students enrolled in those courses are able to earn college credit from Middlesex Community College before they graduate from high school and those credits can be transferred to other institutions, depending on where students choose to enroll in post-secondary study.

Adams Scholars. Shortly after recognizing the superior performance of Shawsheen's sophomores, the Department of Elementary and Secondary Education lauded the school's senior class by naming eighty-four (84) recipients of the John and Abigail Adams Scholarship Award.

Support Services

The SVTHS Support Services Department services one of the largest populations of students with disabilities in vocational education within Massachusetts, approximately 380 students comprising nearly thirty percent (30%) of our student body. The most frequently occurring area of need is in the category of Specific Learning Disability, indicating that a history of academic difficulty existed prior to students' arrival at Shawsheen. Nevertheless, SVTHS has a strong graduation rate of students with disabilities with one hundred percent (100%) of seniors graduating in June, 2020. This compares to a state average of approximately 73% percent for students with disabilities.

In the fall of 2020, Shawsheen was approved to be a school-wide Title 1 school. All students, including students with disabilities, have the opportunity to receive targeted instruction and intervention in core subject areas. This year, ninety-four percent (94%) of freshman students with disabilities passed their 9th grade classes. For upperclassmen in grades 11 and 12, fifty-four percent (54%) of students with disabilities completed advanced courses. All students with disabilities in the class of 2021 have met graduation competency in Math and English as outlined by the state. These results occurred due to a full team-effort on the part of Academic, Vocational/Technical, and Support Services staff to address the needs of our population of students with disabilities. Students who initially experience difficulty passing one or more of the MCAS exams eventually attain graduation status through the district's MCAS remediation programs and re-taking the examination.

Students with disabilities continue to have full access and participation in cooperative education, as well as all extra-curricular activities such as sports teams, SkillsUSA, and after school clubs. Parents of special education students at SVTHS are highly involved in the IEP Team process, with parent attendance at IEP team meetings approaching one-hundred percent (100%). Every effort is made to accommodate parent requests for IEP Team meeting dates to ensure their participation. Prior to the IEP Team meeting, parents are forwarded forms which request their input for current concerns regarding their student's educational progress. Responses are documented in the IEP and an IEP proposal is created at the team meeting so parents can fully participate in the IEP development and understand all the elements of the IEP.

Educational Technology Department

The Educational Technology Department focuses on operational functions to build efficiencies throughout the school and digital learning to ensure students and staff build competencies with digital skills necessary for college and career and instructional strategies for remote/digital learning.

Requests from both academic and vocational teachers for student devices continues to grow. A multi-year technology plan for computers/laptops was developed for both the academic and vocational areas. Additional laptops were purchased to supplement the existing students' devices already deployed and ensure all students have access to remote learning devices both in school and at home. Vocational areas continue to receive devices and specialized software necessary to support the curriculum.

The Ed Tech Department ensures new and existing programs are single sign-on and directly connected with ASPEN, the primary hub for all data flow. This process enables users to access multiple systems and resources used throughout the district with one primary login. Automated communication connections between academic and administrative data systems allow currency in like data fields.

Students, teachers, and administrators continue to develop competencies in the use of technology. Shawsheen is a Microsoft Office 365 district, and this resource has ensured a

secured remote learning environment for students and teachers. Classes are taught through Microsoft Teams, and teachers are becoming fluid in using this invaluable resource. Microsoft LIVE Events are being used extensively in connecting with future and incoming students and parents.

Community Engagement

Adult Evening School. The Adult Evening School offered a wide variety of vocational/technical courses for adults interested in expanding their knowledge and skills for the 21st century workplace. Our adult education programs and workforce development training programs are designed to help develop job training skills and enhance the quality of life for residents in our communities. In addition to our technical licensing, manufacturing, vocational/technical, and occupational courses offered during two semesters from September to June, the community education program offers a wide variety of enrichment classes. These classes include business and computer applications, culinary arts, practical home repair, photography, and metal working, to name a few. Interested residents should contact the Director of Community Services & Post-Secondary Programs for information and/or a brochure.

MassHire and Workforce Development Training. Shawsheen Valley Technical High School continues to explore and expand its collaboration with our local workforce and career development agencies to support the statewide initiatives to fuel job growth and address employer demand for talent, and to continue to strengthen the Massachusetts economy. This past year, Shawsheen Tech's Adult Evening School provided its second innovative Advanced Manufacturing Training Program in the field of welding, for unemployed and underemployed adults as a response to an emerging skill gap challenge identified in the district's regional labor market blueprint. Programs will continue during this current school year, including training programs in Electronics and other sectors of advanced manufacturing.

Billerica House of Correction. Shawsheen Valley Technical High School continues to collaborate with the Middlesex Sheriff's Office (MSO) and the Billerica House of Correction (BHOC), through the Director of Community Services & Post-Secondary Programs. With the established Culinary Arts program, we are always looking to explore and expand our educational partnerships to incarcerated participants and returning citizens to assist in providing technical training and skill development.

School of Practical Nursing. The Shawsheen Valley School of Practical Nursing graduated 32 students in June, 2020. Over 877 graduates have entered the workforce as Licensed Practical Nurses since the program graduated its first class in 1995. Seventeen students answered the Governor's plea for entering the work force as a final term student. All seventeen students who began work have passed NCLEX and are licensed as LPN's. Residents interested in applying are urged to contact the Coordinator of the School of Practical Nursing, by viewing our website at www.shawsheenpracticalnursing.com.

Summer at Shawsheen. SVTHS hosted its 5th annual "Summer at Shawsheen" Program despite being forced to pivot from in-person activities to online offerings due to the Covid-19 pandemic. This program provided 61 students in our member towns with a variety of summer learning opportunities through five different remote offerings. The program plans to return to in-person offerings for the summer of 2021 including sports-based clinics, STEM-based classes, vocational-technical courses, academic and test-prep classes, and enrichment courses for students entering grades 5-12. Individuals seeking summer program information should contact the Summer Programming Coordinator.

Project Explore. Nearly 450 middle-school students from the District signed up to participate in after-school career awareness activities during the 2020 winter semester. While the program was cut short in March, many students still had the opportunity to experience what career and technical education can offer them. Project Explore is a free, quality after-school program offered to 7th grade students who reside in the Shawsheen Valley Technical High School District. It provides a great opportunity for students to visit the school and explore 6 of our 22 different vocational-technical shops, offered over a three-week period. For registration materials or general information, interested residents should contact the Director of Community Services and Post-Secondary Programs.

Aquatics and Swim Program. In early 2020, our newly renovated Kenneth L. Buffum Pool had continued programs such as family swim, lap swim, water aerobics, and swim lessons. The new touch pad timing system and score board have enhanced the facility immensely. As the global pandemic has slowed down our programs, the facility has been cleaned, disinfected, and is adhering to all state and local guidelines in hopes to open for Co-Ed Shawsheen swim season. Individuals seeking swim program information should contact the Aquatics Director.

Athletics

Athletic Achievements. Student athletes experienced impressive success during the COVID 19-influenced athletic year which cancelled the Spring 2020 season and limited the Fall 2020 season. Athletic highlights from the 2020 calendar year include CAC League Championships in Wrestling, Boys Hockey, Basketball, Cheering and Golf. State Vocational Championships were earned by Boys and Girls Swimming, Wrestling and Basketball Cheering. The Boys Swim team broke a school record in the 200 Freestyle Relay. Individual honors included three wrestlers earning Division I State Championships for Austin Dube (120 lbs), Frank Foti (126 lbs) and Aidan Leffler (182 lbs). Boys soccer coach Tom Severo reached a career milestone earning his 400th victory as a varsity soccer coach (Boys and Girls Combined).

Vocational/Technical Programs

Construction Cluster

Carpentry, Electricity, HVAC-R, Masonry and Plumbing. School year 2020 for the five construction programs – Carpentry, Electricity, HVAC-R, Masonry and Plumbing – continued to provide valuable services and viable opportunities for students to perfect their competencies through community and in-house district projects. These projects provide experience collaborating in reaching a common goal while achieving mastery of both practical and cognitive skills found within their Career Vocational Technical Education (CVTE) frameworks. These projects also prepare students to become economically productive by incorporating cutting-edge knowledge and technology within their occupational careers. The Construction cluster completed many projects throughout the five towns, as well as numerous projects within the school building, which include:

- The Carpentry, Electrical and Plumbing programs completed the construction of a single-family dwelling in Tewksbury for Tewksbury Habitat Build, a local non-profit organization.
- The Carpentry program completed the construction of two (2) 10'X12' storage sheds for the Billerica Housing Authority and the Masonry department completed a concrete pad as well.

- The Carpentry program completed the design, fabrication, and installation of new cabinetry in the school committee conference room.
- The Carpentry program worked in collaboration with the Design & Visual Communications and Metal Fabrication/Joining Technologies programs on the creation and installation of numerous holiday themed decorations for the Stone Zoo's annual ZooLights Winter Wonderland.
- In addition to their involvement in our community-based projects, the Carpentry, Plumbing, Masonry and Electricity programs assisted the Shawsheen Valley Technical High School's maintenance department with various repairs and installations within the school.
- The Masonry program completed the design and installation of a new patio area located outside the student cafeteria.

Advance Manufacturing Cluster

Electronics/Engineering Technology. The rebranding of the Chapter 74 Electronics/Engineering Technology program continues to go well despite challenges the school faced as we navigate this pandemic. Over the summer we received \$200,000 in grant monies to purchase equipment, instruments, tools, and curriculum that will provide our students with a state-of-the-art, pre-engineering and engineering education. We have added rapid prototyping capabilities, an industrial plastics injection molding/applied thermal science center, a materials engineering trainer, structural engineering trainer, applied mechanics trainer, pneumatic/hydraulic simulators/emulators, 3D printers, LASER cutter/engraver, manual mill/router, CNC mill/router, and collaborative robot programming. In addition, 20 new industrial computers have been ordered to work with this equipment and instrumentation.

Drafting. Over the past year we put the finishing touches on the remodel work in the Drafting shop from the competitive Capital Skills Grant of \$125,000 that was awarded with matching school funds of \$80,000. These funds were used to renovate the shop and to supply advanced technology to implement curriculum and provide a modern, healthy classroom and shop environment conducive to industry standards. In-house and community service projects included a school-wide project to design a door lock to be used in the event of a school lockdown with the parts manufactured internally by our Machine Technology shop. We continue to create evacuation plans for the Billerica Housing Authority as well as the Middlesex House of Correction and Jail and in-house evacuation plans for Shawsheen Tech's academic classrooms.

Machine Tool Technology/Advanced Manufacturing Technology. Students continue industry recognized certifications that include the National Institute of Metalworking Skills (NIMS), Occupational Safety and Health Administration OSHA-10, and Manufacturing Advancement Center Workforce Innovation Collaborative (MACWIC) Levels 1 & 2 Certifications. Collaboration with Engineering designing and creating injection molds and blanks for the blow molding machine.

Services Cluster

Automotive Collision Repair and Refinishing. Estimating the damage to repairing various types of vehicles engages in both the related classroom and to hands-on shop competencies. The I-Car curriculum has been a wonderful addition to the program, providing recognition requirements and system enhancements to meet the rapidly changing needs of the industry. At the end of the year the unlimited live, online, and virtual training was essential while the school was fully remote.

Automotive Technology. An educational trip to the World of Wheels provided opportunities for students to learn about new trends in the Automotive field. Students continue to participate in Automotive Service Excellence (ASE) exams for the ASE entry-level certification program. Local businesses provided donations and valuable resources in the completion of the 1968 Ford F100 restoration project. Other highlights include:

- New state-of-the-art/Industry standard Hunter Road Force Elite Tire Balancer;
- Students now have online access to the *Modern Automotive Technology 9th edition* textbook for greater accessibility during remote learning;
- Upperclassmen continue to work on faculty and customer vehicles to replicate real-world working conditions;
- Auto Tech Juniors work towards obtaining an OSHA 10-hour card before co-op employment;
- Upperclassmen working on 1927 Ford Roadster Hot Rod donated to program;
- New individual hand tool kits for Freshman/Sophomore programs;
- New fully furnished Matco tool carts for the Junior/Senior programs;
- 2019 Chevrolet Silverado diesel pickup truck donation from Mass Bay Community College/General Motors;
- New Autel diagnostic scan tool for diagnosing electrical/drivability concerns.

Culinary Arts/Hospitality Management. Delicious meals continue to be prepared and offered to Shawsheen staff by this extraordinary program. For close to thirty years the Rams Dining Room has provided a variety of quality homemade affordable meals and recipes for the community while offering student-centered involvement within a dynamic work environment. This Hospitality approach descends a deeper knowledge through active exploration of actual challenges while serving the public. The food truck is another opportunity for students to embrace actual work-based activities while serving our communities at Farmers' Markets and special town events which has received accolades from all that were served.

Metal Fabrication & Joining Technologies. Students at all levels engage in the creation of metal structures by cutting, bending, and assembling their projects. With various raw materials, students have designed and built numerous projects for the community and the district. Projects included structures and decorations for the Stone Zoo's annual ZooLights Winter Wonderland, railings for the new cafeteria patio, and multiple repairs to several equipment parts. Fabrication, layout, and welding competencies enhance these real-world experiences that have led to more students participating in our cooperative education program.

Arts, Communication and Technology Cluster

Design and Visual Communications. The program placed twenty graduates into two- and four-year post-secondary trade related Art & Design schools. Five Design and Visual Communications students successfully completed the very intensive dual enrollment program at Montserrat college of Art earning three college credits, one of which was the valedictorian of the class of 2020. Students continued to master their skills by participating in many community-based projects such as the Stoneham ZooLights holiday project. Upon graduation, the Management & Entrepreneurship initiative continues to expand and offer self-employment opportunities to students who do not wish to go onto post-secondary Art & Design schools. Due to the COVID-19 pandemic, SkillsUSA competitions and AP Drawing and 2D Design courses were postponed.

Graphic Communications. Project-based learning is a major component of this program where the inquiry-based approach to learning happens daily. The growth of the program has been modernized with new equipment for embroidery, screen printing, and sublimation printing. The program received a second Tajima embroidery machine and a Rolls Roller application table. With

this equipment students learn on the latest technology while gaining essential skills by creating promotional items that can be utilized by the school and the district. With the updated equipment the Graphics program continues to assist the school store with decorated Shawsheen Tech apparel.

Information Support Services and Networking/Programming and Web Development. Hands-on, industry-driven training skills provide opportunities for students to obtain industry recognized certifications. Twenty-one of last year's seniors received TestOut PC Pro certifications. The programming portion of the shop integrates via video game development where students have professional accounts for Unity 3D and learned the interface while coding in C+ to create cutting edge games. Dual enrollment opportunities and scholarship opportunities are offered to all students in this shop to achieve college credit from Becker College while attending Shawsheen. The program purchased 55" gaming desks and headphones from Perkins V funds to enhance the gaming curriculum.

Business Technology/Marketing. The students continue to earn several Microsoft Office certifications. Students are also earning certifications in QuickBooks, Financial Literacy and Google Advertising with an introduction to Salesforce. Additionally, one student competed in Microsoft's National Competition last year. Our program has also introduced a new learning platform, G-Metrix, which can help students earn industry recognized certifications at a faster pace with higher score results.

Life Science Cluster

Cosmetology. With recommendations from the craft advisory board, the Cosmetology shop, through the capital budget process and Perkins funds, purchased and installed six new student workstations that are portable for a versatile instructional work area. All fourteen senior Cosmetology students graduated with a Massachusetts Class 1 Cosmetology license by the end of 2020. Nine students were successfully placed in the cooperative education program, being employed in salons throughout the five different communities. Most of the students in all grade levels received the Covid-19 Barbicide certificates and Milady Infection Control certificates.

Dental Assisting. The program had 11 of the 14 senior students working on co-op in dental offices in our local communities. Four students competed in dental assisting at the SkillsUSA District competition which was held at Shawsheen Valley Technical High School. Some of the students have successfully passed the DANB National Certifications in RHS (Radiation Health and Safety) and ICE (Infection Control Exams). Many have become licensed as Dental Assistants, RDA - Registered Dental Assistants for the State of Massachusetts.

Medical Assisting. The Medical Assisting Program is accredited by, and affiliated with, the AMT (American Medical Technologists). All senior students have the opportunity to gain clinical experience through our Cooperative Education Program or externship at Lahey Hospital and Medical Center in Burlington. Through collaboration with our very active Advisory Board and their recommendations, the program purchased a vision Screening Machine to keep our equipment current. The curriculum is also reviewed so that it stays state-of-the-art and meets the needs of the current job market and potential employers.

Health Assisting. With the demand for multi-skilled healthcare workers, SVTHS enrolls twenty-six students annually that are immersed into a vigorous curriculum culminating in a Massachusetts Department of Public Health certification as a nurse assistant. Curriculum in the principles of Patient-Centered Care enables students to care for patients in the acute care setting during their senior year. With the COVID-19 pandemic being introduced to America in the spring, many of the students participating in the Cooperative Education program (21 out of 25 seniors) continued to work in rehabilitation, long term care centers, and in assisted living homes.

Miscellaneous

Capital Budget / Perkins V Grant / Workforce Capital Skills Grant. The Carl D. Perkins Career and Technical Education Grant (Perkins IV) is a principle source of federal funding to states and discretionary grantees for the improvement of secondary and postsecondary career and technical education programs. SVTHS received a \$200,000 Workforce Skills Capital Grant award to upgrade and expand the Electronics/Engineering Technology program that includes the study of mechatronics and automation, leading to a new Industry 4.0 Certification credential. An industry-standard learning space for high school students and adult learners will include state-of-the-art Festo learning systems and courseware necessary for Level 1 Industry 4.0 Certification.

SkillsUSA. SkillsUSA is a national non-profit organization preparing students for careers in trade, technology, and skilled-service occupations. In a nonconventional school year, because of the Coronavirus Disease (COVID-19), on Friday, March 13, 2020, SVTHS continued with its tradition of preparing and competing in the SkillsUSA District Competition. Annually this event is held at Greater Lowell Regional Technical High School, with the hopes of qualifying for the State Competition held each April. With pending uncertainty and the onset of the COVID-19 pandemic, Shawsheen pivoted their approach and worked collaboratively and creatively to provide an opportunity for students to compete and participate by transforming the gymnasium into an organized conference space for the 171 students to test their knowledge and have the opportunity to compete. While state officials said the students did not need to be in official dress, the students voted to come prepared and each student came in official SkillsUSA attire. At the end of the day, Shawsheen brought home a total of 101 medals, including 40 gold medals, 34 silver medals and 28 bronze medals!

Robotics Club. Students engaged in VEX Robotics Competitions, presented by the Robotics Education & Competition Foundation. SVTHS has three student teams that are tasked with designing and building a robot to compete against other high school teams. During these competitions, students are given the opportunity to apply their new-found STEM skills in an enthralling game-based engineering challenge. All three Shawsheen teams had great showings: on January 4th at the Taking the New Year's Tower competition held at Quinsigamond Community College (QCC); on January 25th at the Tower Takeover contest held at North Andover High School; and at their last competition of the year, held on February 1st at QCC, with all three teams just outside the qualifying window.

e-Sports. eSports (a.k.a. electronic sports, e-sports, or eSports) is a form of competitive sports using video games. Shawsheen is in its third year of having Massachusetts-recognized varsity level eSports teams. SVTHS eSports has two organized teams that compete with other high schools in individual and multiplayer video game competitions. Shawsheen also has an elite eSports lab with twenty-five gaming machines powered with Nvidia 1080 gaming cards, 27-inch high-definition gaming monitors, Corsair mice and gaming headphones. SVTHS has formed partnerships with MindTrek, Gamer Sensei and PlayVs. A recent Shawsheen graduate is currently attending Becker College on scholarship because of eSports and is enrolled in the eSports management program.

Conclusion and Acknowledgement

The SVTHS Committee, staff, and students gratefully appreciate the support that they receive from the residents of the five-member District. The SVTHS family especially acknowledges the continued financial support of the local town managers, finance committees, and town meetings, who collectively ensure and perpetuate the highest quality in vocational/technical training opportunities for area youth.

The District is grateful for the significant contributions provided by SVTHS staff and employees and acknowledges the many contributions of the SVTHS staff who retired during 2020. Those retirees are: Theresa Bradley, Paraprofessional; Terry Doherty, Plumbing Instructor; Richard Galante, ISSN/Programming & Web Instructor; Patricia Healey, Librarian; Karen Massahos, Business Information Services Instructor; Virginia Mooney, English Instructor; and Nancy Simm, Support Services Instructor.

BOARD OF REGISTRARS

In accordance with Massachusetts General Laws, the Board of Registrars hereby submits its report for the Fiscal Year ending June 20, 2020.

As mandated by State Law, the Annual Town and School census was conducted in January. Census forms were mailed to all residences in Town. Once the forms were returned, the information was updated in our computers. As is usual, we received about an 80% return. In June, second mailings were sent to voters who had not responded to the Census for the past four years. Information collected from the census is critical for voter list maintenance, school enrollment projections, public service planning, and residency verification, Military service bonuses, and State Aid calculations. Prior to June 1st of each year, this information is provided to the Jury Commission for jury pool selection.

Two elections were held in FY 2020. The Presidential Primary was held on March 3, 2020. The Annual Town Election was called for April 4, 2020. However, due to the COVID-19 pandemic, following special action by the Legislature and the subsequent vote of the Select Board, the election was held on June 6, 2020.

Because of structural deficiencies in the Vining School, the building was closed. That made it necessary to relocate two Precincts. After consultation between the Town Clerk, the Select Board voted to moved Precinct Seven to the Parker School and Precinct Four to the Marshall Middle School.

The number of Voters on file for the 2020 Town Election was 29,281 and by precinct the numbers were:

Precinct 1	2932
Precinct 2	2742
Precinct 3	2676
Precinct 4	2262
Precinct 5	2752
Precinct 6	2573
Precinct 7	2572
Precinct 8	2852
Precinct 9	2622
Precinct 10	2653
Precinct 11	2645

The breakdown was as follows:

Democratic Party	6851
Republican Party	3405
Un-Enrolled	18,645

Libertarian Party	110
Interdependent 3 rd Party	24
Reform Party	2
Green Rainbow Party	17
New Alliance Party	1
Conservative Party	21
Green Party USA	5
America Independent Party	14
MA Interdependent Party	18
Pizza Party	9
United Independent Party	147
Constitution Party	2
Socialist Party	3
Pirate Party	6
Working Families Party	1

Michael J. Rea, Jr. was re-appointed to a three-year term on the Board of Registrars. This term expires March 30, 2023.

The Board Members assisted in the Registrars' Office on all Election Days; working until the polls closed and the electronic voting machines were back in the Town Clerk's office. They also assisted at the special voter registration sessions held prior to each election.

A special note of appreciation goes to Senior Clerk Lori Blake. Her dedication and attention to detail ensures that the voting rights of the residents of Billerica are preserved and the integrity of elections is upheld.

The Board thanks the many people who have assisted them throughout the year, the Election Officers, the DPW Workers, the Police Officers, the School Custodians and the Town Maintenance Staff. Elections could not run smoothly without these persons working together.

Respectfully Submitted,
Shirley E. Schult, Town Clerk/Board of Registrars
James H. Davis, Jr. Chairman
Donald H. Lovegrove
Michael J. Rea, Jr.

RIVER STEWARDSHIP COUNCIL

2020 River Stewardship Council Annual Report

For work along the Sudbury, Assabet, and Concord Wild and Scenic River

River Stewardship Council Transitions in 2020

Emma Lord is the new National Park Service staff working with the River Stewardship Council. Emma is also working with the nearby Nashua, Squannacook, and Nissitissit Rivers Wild and Scenic Stewardship Council.

Virtual Riverfest

Like everyone else, the RSC had to adapt to a virtual world during the Covid-19 pandemic in 2020. The annual Riverfest was adapted into "Virtual Riverfest", which consisted of a number of videos and [interactive presentations](#) on the RSC website. The goal was to educate and give visitors a feel for the rivers, but most importantly to encourage visitors to get out and explore the rivers on their own.

This year's Virtual Riverfest activities highlighted the historic, recreational, scenic, and ecological values of the Wild and Scenic Rivers. From interactive historic tours to interpretive paddles and walks to recreational maps and other resources, there was something for people of all ages. Kids could earn their Junior River Ranger badge, enjoy a Wild & Scenic Film Festival, take a nature photography class, or learn about the rivers on a virtual watershed tour. Participants brought out their inner naturalist by grabbing binoculars and smart phones and observing and identifying wildlife along the rivers. They took in the local history of the rivers with a virtual museum tour and interpretive talk with a ranger at Minute Man National Historical Park. For the more adventurous, there were bike touring opportunities, a RiverQuest, and recreation guides to help plan their own excursion.

Because all of the activities were virtual, the RSC was able to reach a broader audience and people could participate in Riverfest throughout the region, state, country, and world.

Major Partner Work

The RSC once again funded major partners in the region to work on important project, through the Federal Wild and Scenic budget; these dollars leveraged hundreds of hours of volunteer time and local resources and funds. The RSC provided funding to support SuAsCo CISMA's basic administrative costs, invasive plant control at rare plant locations in the watershed, and the 7th annual small grants program. The Council supported Sudbury Valley Trustees' work on land protection, land maintenance, and land stewardship. OARS' water quality and water flow related work continued to be partially funded this year by the RSC. The RSC funded Mass Audubon's Riverschools program during the academic year as well as their efforts to document, evaluate, and share the Riverschools curriculum with more teachers in SuAsCo's member towns.

Community Grant Projects

The following projects were awarded community grant funds in 2020:

City of Framingham Department of Public Works - Public education on water pollution using the Enviroscope Ecological Restoration model.

Lowell Parks & Conservation Trust - Fish Monitoring During a Pandemic: Funds to support staff time, river herring monitoring supplies, and outreach for the fish monitoring program on the Concord River in Lowell.

The Umbrella Art Center / OARS - Earth Month Water Installation – *Voyage of the Yellow Wellies* watershed tour; Children's Wild and Scenic Film Festival, streaming for Earth Month and Riverfest.

Mass Rivers Alliance - Water Bylaws Toolkit: Developed a water bylaw toolkit including examples of the most protective and effective water-related bylaws in the state, covering issues from stormwater to water conservation.

Town of Carlisle Trails Committee - Greenough Trail Improvements: Trail infrastructure improvements on the Greenough Property along the Concord River in the Town of Carlisle.

All of the RSC's major partners and community grant recipients rose to the challenge of working in a Covid-19 world. Adaptations included virtual volunteer training for water quality and fish monitoring and using proper Covid-19 safety protocols for in-person work.

Advocacy for the Rivers

The RSC continued to participate in the ongoing discussions regarding the Billerica dam. The RSC reviewed and commented on a proposal by U.S. Fish and Wildlife Service to expand hunting in Great Meadows National Wildlife Refuge. The group also reviewed and commented on a proposed state Mosquito Control Bill. In its advisory role to the National Park Service and Army Corp of Engineers, the RSC commented on the proposed projects to rehab the historic Stone's Bridge in Wayland (long advocated by the RSC).

Get Involved

There are many ways to get involved in the work of the Sudbury, Assabet, and Concord Wild and Scenic River. We meet monthly and our meetings are open to the public. To be in touch, find us online at www.sudbury-assabet-concord.org.

Thank you for your care of these Rivers.

Marlies Henderson, Billerica Council Representative
Trek Reef, Billerica Council Representative - Alternate
Emma Lord, NPS Natural Resource Specialist, emma_lord@nps.gov

Section 5.02 FINAL WARRANT
OCTOBER 1, 2019

ANNUAL FALL 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 Auditorium located at 35 River Street, Billerica, MA on Tuesday, October 1, 2019 at 7:00 PM and subsequent Thursdays and Tuesdays until all of the business in the Warrant shall have been acted upon, then and there to vote on the following articles:

Section 5.03 ARTICLE 1 - TO APPOINT ONE MEMBER TO THE BOWERS FUND COMMITTEE

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

Submitted by the Board of Selectmen

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

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

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

ARTICLE 3 - FISCAL YEAR 2020 BUDGET AMENDMENT

To see if the Town will vote to raise and appropriate the sum of \$400,456 to amend various budgets for Fiscal Year 2020 as listed below; or act in relation thereto.

FY2020 General Budget

Account #	Account Name	Amount
12530-5200	System Administration	\$ 40,000.00
61010-5110	Library Personnel	62,081.00
19230-5200	Valley Collaborative	20,000.00
71070-7130	General Fund Temp Interest	(21,125.00)
71070-7550	General Fund Town Interest	21,125.00
71570-7130	Exempt Debt - Temp Interest	201,125.00
71570-7571	Exempt Debt - Debt Interest	77,250.00
71070-7052	Transfer to Debt Stabilization	(267,762.00)
		<u>\$ 132,694.00</u>

FY2020 Water Enterprise Budget

Account #	Account Name	Amount
64070-7130	Water Enterprise - Temp Interest	\$ 64,519.00
64070-7550	Water Enterprise - Debt Interest	135,875.00
		<u>\$ 200,394.00</u>

FY2020 Wastewater Enterprise Budget

Account #	Account Name	Amount
67070-7130	Sewer Enterprise - Debt Interest	\$ (66,507.00)
67070-7550	Sewer Enterprise - Debt Interest	133,875.00
		<u>\$ 67,368.00</u>

Total Amendments to Budgets	<u>\$ 400,456.00</u>
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Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 4 - TO TRANSFER AND APPROPRIATE A SUM OF MONEY FROM THE TOWN DEBT STABILIZATION FUND TO THE GENERAL FUND TAX EXEMPT DEBT SERVICE BUDGET

To see if the Town will vote to transfer and appropriate the sum of \$950,000 from the Town Debt Stabilization Fund to fund the General Fund Tax Exempt Debt Service Budget; or act in relation thereto.

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

ARTICLE 5 - TO FUND COLLECTIVE BARGAINING AGREEMENT - BMEA DPW WORKERS

To see if the Town will vote to raise and appropriate the sum of \$115,000 to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and BMEA DPW Workers (Billerica Municipal Employees Association) which has a term of July 1, 2019 through June 30, 2022; or act in relation thereto.

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

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 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 11 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 12 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 13 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 14 - TO FUND COLLECTIVE BARGAINING AGREEMENT - SCHOOL CUSTODIAL

To see if the Town will transfer and appropriate from free cash the sum of \$43,357 to fund the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Custodial Employees; or act in relation thereto.

Submitted by the School Committee

ARTICLE 15 - TO FUND COLLECTIVE BARGAINING AGREEMENT - SCHOOL CLERICAL

To see if the Town will transfer and appropriate from free cash the sum of \$19,640 to fund the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Clerical Employees; or act in relation thereto.

Submitted by the School Committee

ARTICLE 16 - TO FUND NASHUA ROAD PAVEMENT RESTORATION

To see if the Town will vote to raise and appropriate the sum of \$1,000,000 to the Capital Costs – Infrastructure Budget Line for the pavement restoration of Nashua Road, including any incidental or related costs and expenses; or act in relation thereto.

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

ARTICLE 17 - TO FUND FISCAL YEAR 2020 TOWN CAPITAL BUDGET

To see if the Town will vote to transfer and appropriate from free cash the sum of \$238,000 to fund the Fiscal Year 2020 Town Capital Budget as outlined below; or act in relation thereto.

Town Hall Improvements	\$238,000.00
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Submitted by the Town Manager; authorized by the Board of Selectmen

ARTICLE 18 - TO FUND FISCAL YEAR 2020 SCHOOL CAPITAL BUDGET

To see if the Town will vote to raise and appropriate or transfer from available funds the sum of \$1,100,000 to fund the Fiscal Year 2020 School Capital Budget; or act in relation thereto.

School	Project	Cost	Comment
Districtwide (ex HS)	Upgrade and add security cameras	\$80,000	
Districtwide (ex HS, Parker)	Exterior doors and locks, master key system and security	\$100,000	Phase 2 of 3-phase security project
Locke	Asbestos abatement of flooring and re-tile	\$135,000	1 st floor perimeter classrooms
Kennedy, Dutile, Hajjar	Asbestos abatement of flooring and re-tile	\$225,000	Classrooms
Kennedy, Dutile	Ceilings and lighting	\$200,000	Classrooms
Hajjar, Marshall	Paving Hajjar bus loop, portion of Marshall teacher lot	\$175,000	
Locke, Marshall	Interior lighting	\$50,000	Hallways
Marshall	Library and gym windows	\$85,000	

Dutile	Exterior soffits and repair deteriorated areas of foundation wall	\$50,000	Portable classrooms
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Submitted by the School Committee

ARTICLE 19 - TO FUND A WATER CONSERVATION REBATE PROGRAM

To see if the Town will vote to transfer and appropriate the sum of \$50,000 from the Water Conservation Fund to fund the Water Conservation Rebate Program; or act in relation thereto.

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

ARTICLE 20 - TO FUND HYDRANTS AND VALVE REPLACEMENTS

To see if the Town will vote to transfer and appropriate the sum of \$100,000 from Water Conservation Funds for the replacement of hydrants and valves in the Water Distribution System, including any incidental or related costs and expenses; or act in relation thereto.

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

ARTICLE 21 - TO FUND DRINKING WATER RISK AND RESILIENCY ASSESSMENT

To see if the Town will vote to transfer and appropriate the sum of \$300,000 from Water Conservation Funds for the development of Risk and Resiliency Assessments (RRA's) and Emergency Response Plans (ERP's); or act in relation thereto.

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

ARTICLE 22 - TO FUND PEG ACCESS CABLE TELEVISION SERVICES

To see if the Town will vote to transfer and appropriate the sum of \$90,374.72 from the PEG Access and Cable Related Fund to be provided to BATV for support of PEG Access Cable Television Services; or act in relation thereto.

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

ARTICLE 23 - TO FUND THE PURCHASE OF EQUIPMENT FOR THE DEPARTMENT OF PUBLIC WORKS

To see if the Town will to transfer and appropriate from Free Cash the sum of \$799,000 and to transfer and appropriate from the Water Conservation Fund the sum of \$81,000 to fund the replacement of DPW equipment as listed; or act in relation thereto.

70' Tree Bucket Truck 2001 P41	\$180,000	General Funds
F350 with Plow 2008 P-7	\$60,000	General Funds
F550 1 ton dump with Plow 2005 H-7	\$64,000	General Funds
5 Ton Dump with Plow 2002 H-31	\$165,000	General Funds
5 Ton Dump with Plow to 2002 H-37	\$165,000	General Funds
5 Ton Dump with Plow 2003 H-38	\$165,000	General Funds
Bob Cat W50	\$81,000	Water Conserv.

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

ARTICLE 24 - TO FUND THE EXPANSION OF FOX HILL CEMETERY

To see if the Town will vote to transfer and appropriate the sum of \$3,000,000 from Free Cash to fund the expansion of Fox Hill Cemetery, including all design and engineering costs and incidental and related expenses; or act in relation thereto.

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

ARTICLE 25 - TO FUND THE REPLACEMENT OF THE TOWN HALL GENERATOR

To see if the Town will vote to transfer and appropriate the sum of \$1,000,000 from Free Cash for the replacement of the Town Hall Generator , including all design and engineering costs and incidental and related expenses; or act in relation thereto.

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

ARTICLE 26 - TO BORROW FUNDS FOR THE DESIGN AND CONSTRUCTION OF A NEW FIRE DEPARTMENT PINEHURST SUB-STATION FACILITY

To see if the Town will vote to authorize the Treasurer, with approval of the Board of Selectmen, to borrow under M.G.L. Chapter 44, Sections 7 Subsection 1, or any other relevant statute, the sum of \$10,000,000 to be spent under the direction of the Town Manager for the design, Owners Project Manager Services, site preparation and construction of a new Fire Department Pinehurst Sub-Station Facility, including any incidental and related costs and expenses. Any premium received by the Town 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 Chapter 44, Section 20 of the Massachusetts General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount; or act in relation thereto.

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

ARTICLE 27 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 28 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 29 - RESCIND BORROWING AUTHORIZATIONS

To see if the Town will vote to rescind the following borrowing authorizations previously approved at Town Meeting; or act in relation thereto.

Art # 20	Oct 2018 TM	Fox Hill Cemetery	\$ 3,000,000
Art # 26	May 2017 TM	Allen Road Water	\$ 265,000
Art # 19	May 2016 TM	Allen Road Sewer	\$ 400,000
Art # 31	Oct 2015 TM	Salem Road	\$ 1,460,000
Art # 20	May 2014 TM	Sewer Contract 35	\$ 4,275,038
Art # 30	Oct 2013 TM	WWTP	\$ 398,500
Art # 20	May 2012 TM	Pump Stations	\$ 958,604
Art # 22	Oct 2011 TM	Sewer Contract 34B	\$ 248,850
Art # 22	Oct 2010 TM	Pump Stations	\$ 1,829,814

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

ARTICLE 30 - To VOTE A SUM OF MONEY TO THE DEBT STABILIZATION FUND

To see if the Town will vote to transfer and appropriate from Free Cash the sum of \$1,300,000 and transfer and appropriate from Wastewater Retained Earnings the sum of \$500,000 to the Debt Stabilization Fund; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 31 - To VOTE A SUM OF MONEY TO THE STABILIZATION FUND

To see if the Town will vote to raise and appropriate or transfer from Free Cash the sum of \$6,000,000 to the Stabilization Fund; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 32 - TO VOTE A SUM OF MONEY TO THE LAND BANK ACCOUNT

To see if the Town will vote to raise and appropriate or transfer from Free Cash the sum of \$6,000,000 to the Land Bank Account; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 33 - TO VOTE A SUM OF MONEY TO BE APPLIED OR EXPENDED FOR THE PURPOSE OF REDUCING THE FISCAL YEAR 2020 TAX LEVY

To see if the Town will vote to raise and appropriate or transfer from Free Cash the sum of \$6,000,000 to be applied or expended for the purpose of reducing the Fiscal Year 2020 Tax Levy; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 34 - TO VOTE A SUM OF MONEY TO FUND THE SNOW AND SAND DEFICIT

To see if the Town will vote to transfer and appropriate from Free Cash the sum of \$1,000,000 to fund the Snow and Sand Deficit; or act in relation thereto.

Submitted by the Finance Committee

ARTICLE 35 - TO AUTHORIZE THE BOARD OF SELECTMEN TO PETITION THE STATE LEGISLATURE TO LIFT A RESTRICTION ON A PARCEL OF LAND FOR THE PURPOSE OF TOWN USE

To see if the Town will vote to transfer the care, custody and control of those parcels of land identified respectively as a portion of Conservation Land Area Number 1, consisting of

approximately 14,800 square feet (.34 acres) and Conservation Land Area Number 3, consisting of approximately 91.063 square feet (2.09 acres), together comprising approximately 2.5 acres, being Assessor's Map 59-111-0, as shown on a plan entitled "Plan of Land in Billerica Massachusetts showing proposed restriction areas on 347 Old Middlesex Turnpike prepared for the Town of Billerica, 365 Boston Road, Billerica Massachusetts 01821" dated September 6, 2019, said plan on file with the Town Clerk, from the Conservation Commission, as held for conservation purposes, to the Board of Selectmen, to be held for general municipal purposes; and, further, in order to satisfy the Executive Office of Energy and Environmental Affairs' "no net loss policy", to transfer the care, custody and control of a parcel of land identified as a portion of Conservation Land Area Number 1, as shown on the aforesaid plan, comprising an additional 212,000 square feet (4.87 acres), more or less, being Assessors Map 59, Lot 111, currently held by the Board of Selectmen for general municipal purposes, to the Conservation Commission for conservation purposes, said parcel to be held in perpetuity for conservation purposes pursuant to the provisions of G.L. c. 40, sec. 8C and Article 97 of the Amendments to the Constitution of the Commonwealth of Massachusetts; and further, to authorize the Board of Selectmen to submit a petition to the General Court for a special act authorizing the transfers of land set forth herein under said Article 97, with the foregoing transfers of said properties to be held for conservation purposes to become effective upon the enactment of the Article 97 legislation, or act in relation thereto.

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

ARTICLE 36 - TO TRANSFER THE CARE, CUSTODY, MANAGEMENT AND CONTROL OF THE VINING SCHOOL FROM THE SCHOOL COMMITTEE TO THE BOARD OF SELECTMEN

To see if the Town will vote to transfer from the care, custody, management and control of the real property identified as the Vining School, more specifically identified on the Billerica Assessors' Map 88, Parcel 101, from the School Committee as held for school purposes to the Board of Selectmen for general municipal purposes including the purpose of disposition; or act in relation thereto.

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

ARTICLE 37 -TO LIMIT THE NUMBER OF MARIJUANA ESTABLISHMENTS IN THE TOWN OF BILLERICA

To see if the Town will vote to amend the General By-laws, Section XXVI, Marijuana By-Law, to regulate the number of marijuana establishments in the Town by inserting therein a new subsection 2.11 as follows; or act in relation thereto.

2.11 Limitation on Licenses. The number of Adult Use Marijuana Retailers, as defined in G.L. c.94G, §1 and 935 CMR 500.00, permitted to be located in the Town shall be limited to twenty percent (20%) of the number of year round licenses issued within the Town for the retail sale of alcoholic beverages not to be drunk on the premises where sold pursuant to G.L. c.138 §15. In the event that 20% of said licenses are not a whole number, the limit shall be rounded up to the nearest whole number.

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

ARTICLE 38 – THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 39 - TO AUTHORIZE THE BOARD OF SELECTMEN TO ACCEPT ROADS AS PUBLIC WAYS

To see if the Town will vote to accept the following listed roads as public ways in accordance with the layouts adopted by the Board of Selectmen and on file with the Town Clerk; and to authorize the Board of Selectmen to acquire by gift, purchase, or eminent domain, such interests in land as are necessary to provide for the use and maintenance of said ways for all purposes for which public ways are used in the Town of Billerica; or act in relation thereto.

Battcock Road, from Allen Road to dead end, approximate length 340' and 30' width right of way, as depicted on the plan entitled '*Existing Condition, Battcock Road, Billerica, MA*' dated July 17, 2002 by Allen & Major Associates, Inc. (Engineering Division Plan B-4-152)

Call Street, from Pollard Street to Rogers Street, approximate length 2,320' and variable width right of way, as depicted on the plan entitled '*Roadway Survey, Call Street, Billerica, MA*' dated April 23, 2019 by Lighthouse Land Surveying, LLC (Engineering Division Plan B-4-269)

Country Lane, from Lake Street to dead end, approximate length 1,055' and 40' width right of way, as depicted on the plan entitled '*Plan & Profile, Country Lane, Billerica, MA*' dated April 4, 2019 by Lighthouse Land Surveying, LLC (Engineering Division Plan B-4-270)

Dell Hollow Road, from Sylvan Road to dead end, approximate length 470' and 30' width right of way, as depicted on the plan entitled '*As Built Dell Hollow Road Plan Profile, Billerica, MA*' dated January 5, 2009 by Noonan & McDowell, Inc. (Engineering Division Plan B-4-222)

Glendale Street, from McDonough Way to dead end, approximate length 190' and 40' width right of way, as depicted on the plan entitled '*Roadway Survey, Glendale Street, Billerica, MA*' dated April 23, 2019 by Lighthouse Land Surveying, LLC (Engineering Division Plan B-4-271)

Intervale Road, from Devonshire Road to dead end, approximate length 420' and 40' width right of way, as depicted on the plan entitled '*Roadway Survey, Intervale Road, Billerica, MA*' dated September 4, 2019 by Lighthouse Land Surveying, LLC (Engineering Division Plan B-4-272)

McDonough Way, from Myrtle Street to Wedgemere Street, approximate length 380' and 40' width right of way, as depicted on the plan entitled '*Existing Condition, McDonough Way, Billerica, MA*' dated August 16, 2002 by Allen & Major Associates, Inc. (Engineering Division Plan B-4-190)

Plenty Street, from Friendship Street to south dead end, approximate length 250' and 25' width right of way, and from Stewart Street to Mulcahy Lane, approximate length 250' and 25' width right of way, meaning and intending to accept the full length of Plenty Street (approximately 890'), as depicted on the plan entitled '*Existing Condition, Plenty Street, Billerica, MA*' dated March 15, 2002 by Allen & Major Associates, Inc. (Engineering Division Plan B-4-114)

Riverdale Road, from Sylvan Road to dead end, approximate length 1,360' and variable width right of way, as depicted on the plan entitled '*Existing Condition, Riverdale Road, Billerica, MA*' dated April 21, 2006 by Allen & Major Associates, Inc. (Engineering Division Plan B-4-48)

Sylvan Road, from Ravine Road northeast to Riverdale Road, approximate length 1,200' and 40' width right of way, as depicted on the plan entitled '*Plan & Profile, Sylvan Road, Billerica, MA*' dated September 4, 2019 by Lighthouse Land Surveying, LLC (Engineering Division Plan B-4-273)

Whittemore Terrace, from Riverdale Road to dead end, approximate length 170' and 40' width right of way, as depicted on the plan entitled '*Roadway Survey, Whittemore Terrace, Billerica, MA*' dated September 4, 2019 by Lighthouse Land Surveying, LLC (Engineering Division Plan B-4-274)

Winsor Road, from Allen Road to dead end, approximate length 2,000' and 50' width right of way, as depicted on the plan entitled '*Roadway Survey, Winsor Road, Billerica, MA*' dated September 4, 2019 by Lighthouse Land Surveying, LLC (Engineering Division Plan B-4-275)

Winthrop Street, from Boston Road to dead end, approximate length 480' and 40' width right of way, as depicted on the plan entitled '*Existing Condition, Winthrop Street, Billerica, MA*' dated August 26, 2002 by Allen & Major Associates, Inc. (Engineering Division Plan B-4-211)

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

ARTICLE 40 - TO CREATE AN INJURY LEAVE INDEMNITY FUND

To see if the Town will vote to accept the second-to-last paragraph of M.G.L. c.41, §111F to create a special fund to be known as the Injury Leave Indemnity Fund, to be expended by the Board of Selectmen without further appropriation for payment of injury leave compensation or medical bills incurred under M.G.L. c.41, §100 or 111F, to which fund appropriations may be made, and amounts received from insurance proceeds or

restitution for injuries to firefighters or police officers shall be credited, with the balance in said fund to carry over from year to year, provided further that the Board of Selectmen may, if the amounts therein are not immediately necessary for the purpose of the fund or required in the foreseeable future, release specific amounts to the General Fund; or act in relation thereto.

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

ARTICLE 41 - TO ACCEPT MASSACHUSETTS GENERAL LAW CHAPTER 138, SECTION 33B SALES OF ALCOHOLIC BEVERAGES BY ON-PREMISE LICENSEES ON SUNDAYS AND CERTAIN LEGAL HOLIDAYS; SALES BETWEEN 10:00 AM AND 12:00 NOON

To see if the Town will vote to accept the provisions of M.G.L. Chapter 138, Section 33B, as amended, allowing the Board of Selectmen acting in its capacity as the local licensing authority to approve applications for the on-premises sale of alcoholic beverages between the hours of 10:00 a.m. and 12:00 noon on Sundays, the last Monday in May and on Christmas day or on the day following when said day occurs on Sunday; or act in relation thereto.

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

ARTICLE 42 - TO ACCEPT PROVISIONS OF M.G.L. CHAPTER 59, SECTION 5, CLAUSES 22G AND 22H

To see if the Town will vote to accept the provisions of M.G.L. Chapter 59, Section 5, Clauses Twenty-second G and Twenty-second H, commonly known as a part of the provisions of the Brave Act, to allow pursuant to Clause Twenty-second G for real estate tax exemptions available under M.G.L Chapter 59, §5, clauses Twenty-second, Twenty-second A, Twenty-second B, Twenty-second C, Twenty-second D, Twenty-second E and Twenty-second F for real estate that is the domicile of disabled veterans but is owned by a trustee, conservator or other fiduciary for the benefit of the disabled veteran to the same extent as if the disabled veteran were the owner of the real estate; and to allow pursuant to Clause Twenty-second H for a real estate tax exemption for real estate to the full amount of the taxable valuation of the real property of the surviving parents or guardians of soldiers and sailors, members of the National Guard and Veterans who: (i) during active duty service, suffered an injury or illness documented by the

United States Department of Veteran Affairs or a branch of the armed forces that was a proximate cause of their death; or (ii) are missing in action with a presumptive finding of death as a result of active duty service as members of the armed forces of the United States; provided, however, that the real estate shall be occupied by the surviving parents or guardians as the surviving parents' or guardians' domicile; and provided further, that the surviving parents or guardians shall have been domiciled in the Commonwealth for 5 consecutive years immediately before the date of filing for an exemption pursuant to this clause or the soldier or sailor, member of the National Guard or veteran was domiciled in the commonwealth for not less than 6 months prior to entering the service. Surviving parents or guardians eligible for an exemption pursuant to this clause shall be eligible regardless of when the soldier, sailor, member of the National Guard or veteran died or because missing in action with a presumptive finding of death, such exemption to be available until such time as the surviving parents or guardians are deceased, and provided that no real estate shall be so exempt which has been conveyed to the surviving parents or guardians to evade taxation; or act in relation thereto.

Submitted by the Board of Assessors

ARTICLE 43 - TO FORM A COMMITTEE TO REVIEW THE BILLERICA PUD PROGRAM

To see if the Billerica Town Meeting will vote to form a committee of 11 members to review the progress of the Billerica PUD program.

The committee shall create a cost to benefit analysis to include how implementation of PUD overlay zoning will affect traffic, water, sewer, public safety and schools.

The committee shall consist of one member from each precinct, and the Economic Development Director as an Ex-Officio member subject to the approval of Town Manager. The committee will give a report to the spring 2020 Town Meeting.

All members shall be appointed by the Town Moderator. Or act in relation thereto.

Submitted by Selectman Michael Rosa

ARTICLE 44 - TO AMEND THE BILLERICA ZONING MAP

To see if the Town will vote to amend the Billerica Zoning Map by deleting the following parcels from the table titled "Boston Road North Parcel Inventory" added in the 2016 Annual Fall Town Meeting. Or act in relation thereto.

<u>Parcel</u>	<u>Address</u>
31-155-0	290 Boston Road
15-248-1	186 Boston Road
15-237-2	Boston Road
22-15-0	Rear Boston Road

Submitted by Selectman Michael Rosa

ARTICLE 45 - PETITIONER ARTICLE

To see if the Town will vote to amend Article IV, Section 7 (REPAIR/IMPROVEMENT OF UNACCEPTED WAYS) of the General By-Laws of the Town of Billerica as follows:

A. To delete Sub-Section 7.1 in its entirety, which presently reads:

"7.1 Upon the petition of at least seventy-five percent (75%) of the owners abutting an unaccepted street, with each ownership entity to count as one petitioner, the Board of Selectmen may, if the Board determines that public necessity requires the repair or reconstruction of said street, expend funds appropriated for the repair or reconstruction of such streets including drainage improvements, if needed, provided the following requirements are met:"

and replace the same with new Sub-Section 7.1 as follows:

“Upon the petition of at least seventy-five percent (75%) of the owners abutting an unaccepted street, or seventy-five percent of the owners of land dependent on an unaccepted street for access to their lot, with each ownership entity to count as one petitioner, the Board of Selectmen may, if the Board determines that public necessity requires the repair or reconstruction of said street, expend funds appropriated for the repair or reconstruction of such streets including drainage improvements, if needed, provided the following requirements are met:”

B. To delete Sub-Section 7.4 in its entirety, which presently reads:

“7.4 Prior to any expenditure by the Town on construction, the owners of all land abutting on the way shall: (i) release the Town from all liability in connection with the project; (ii) agree to indemnify and hold harmless the town from all claims of injury or damage to third parties; and (iii) grant to the town and its agents, contractors and employees a license to enter the street to perform the project.”

and replace the same with new Sub-Section 7.4 as follows:

“7.4 Prior to any expenditure by the Town on construction, the Petitioners pursuant to Sub-Section 7.1 above shall: (i) release the Town from all liability in connection with the project; (ii) agree to indemnify and hold harmless the town from all claims of injury or damage to third parties; and (iii) grant to the town and its agents, contractors and employees a license to enter the street to perform the project.”

C. To delete Sub-Section 7.6 in its entirety, which presently reads:

“7.6 No betterment charges shall be assessed unless Town Meeting, in appropriating funds for a particular project, determines that betterments shall be assessed for such project, and in such vote, determine the percentage of project cost to be assessed. If betterments are assessed, assessments shall be made either by a uniform unit method, with each unit equal to an existing or potential lot fronting on the street,

or on the basis of lineal frontage of each lot on the street, choice of method to be made by the Board of Selectmen.”

and replace the same with new Sub-Section 7.6 as follows:

“7.6 No betterment charges shall be assessed unless Town Meeting, in appropriating funds for a particular project, determines that betterments shall be assessed for such project, and in such vote, determine the percentage of project cost to be assessed. If betterments are assessed, assessments shall be made either by a uniform unit method, with each unit equal to an existing or potential lot fronting on the street, or on the basis of lineal frontage of each lot on the street, or by uniform unit method, with each unit equal to a lot dependent on the unaccepted street to be repaired or reconstructed for access to their lot, choice of method to be made by the Board of Selectmen.”

D. To delete Sub-Section 7.7 in its entirety, which presently reads:

“7.7 A corner or “through” lot having both adequate frontage and access on another street shall not be assessed unless such lot has sufficient area and frontage on the street to be improved, that an additional lot or lots fronting on such street could be created.”

and replace the same with new Sub-Section 7.7 as follows:

“7.7 A corner or “through” lot having both adequate frontage and access on another street shall not be assessed unless such lot has sufficient area and frontage on the street to be improved, that an additional lot or lots fronting on such street could be created, or unless the Board of Selectmen uses the method of assessing lot owners dependent on the unaccepted street to be repaired or reconstructed for access to their lot as set forth in Sub-Section 7.6 above.”

Or act in relation thereto.

Submitted by Stephen J. Lentine and Messr. Burns and Madames Morris, Belbin, Dellanno, Doyle, Sarno, Parker, L'Heureux, Rancatore, Young and Riley.

ARTICLE 46 - PETITIONER ARTICLE

To see if Billerica Town Meeting – Fall of 2019, will vote to affirm the following Resolution:

In 1775, Thomas Ditson took action to protect his life and the life of his loved ones.

He was tarred, feathered and paraded to the tune of Yankee Doodle, thus ensuring a future declaration of Billerica to be officially named Massachusetts' Yankee Doodle Town.

In this year of 2019, Billerica residents now resolve to take another stance in the effort to protect life, as well as our basic human rights.

Irrespective of age or stage of life, we, the Town of Billerica, hereby affirm the sanctity of life applies to every human, recognizing their inherent dignity, regardless of race, gender, faith, size or ability.

Submitted by Blake Robertson and Messrs. Robertson, Mandile, Burns, Burrows, Chin, Glavin and Madames Dorrington, Parsons, Robertson, Chiccarelli and Mandile.

ARTICLE 47 - PETITIONER ARTICLE

To see if the Town will vote to adopt Massachusetts General Laws Part 1, Title IX, Chapter 59, Section 5, Clause 41C1/2 as an option for property tax relief for Seniors over 70 years of age, to set the Clause 41C1/2 exemption at 20% of the average assessed valuation of residential property in Billerica, and to set the allowable income limits of Clause 41C1/2 to the limit for the "circuit breaker" state income tax credit for single non-head of household filers, as allowed by Massachusetts General Laws Part 1, Title IX, Chapter 59, Section 5, Clause 41C1/2 by vote of this legislative authority of the Town of Billerica; or act in relation thereto.

Submitted by David Johnson and Messrs. Hunt, Lee, Kepple, Simolaris, Knight, Angiuoni and Madames Johnson, Lee, Lee and Angiuoni.

ARTICLE 48 - PETITIONER ARTICLE

To see if Billerica Town Meeting will vote to amend the Zoning By-Laws to add automobile rental as an allowed use, by special permit granted by the Zoning Board of Appeals. In the following zoning districts: General Business, Commercial and Industrial. Or act in relation thereto.

Submitted by Michael Rosa and Messrs. Green, Busalacchi, Cavicchio, Rosa, Mercure, Saulnier, Goodwin and Madames Nolan, Saulnier, Rosa and Goodwin.

ARTICLE 49 - PETITIONER ARTICLE

To see if the Town will vote to transfer from Sewer Enterprise Retained Earnings a sum of \$One Million Dollars to be applied and/or expended for the purpose of reducing the FY 2021 Sewer Rate Revenue; or act in relation thereto.

Submitted by John Piscatelli and Anthony Ventresca and Messrs. Damon, Damon, Morris, Parisse, Rosa, Rosa and Madames Parisse, Rosa, Moore and Bova.

ARTICLE 50 - PETITIONER ARTICLE

To see if the Town will vote to transfer from Water Enterprise Retained Earnings a sum of \$One Million Dollars to be applied and/or expended for the purpose of reducing the FY 2021 Water Rate Revenue; or act in relation thereto.

Submitted by John Piscatelli and Anthony Ventresca and Messrs. Damon, Damon, Morris, Parisse, Rosa, Rosa and Madames Parisse, Rosa, Moore and Bova.

And you are hereby directed to serve this Final 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, 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 24th day of September 2019.

BOARD OF SELECTMEN

S/Edward J. Giroux

Edward J. Giroux, Chairman

S/Andrew N. Deslaurier

Andrew N. Deslaurier, Vice Chairman

S/Kimberly J. Conway

Kimberly J. Conway, Secretary

S/Daniel L. Burns

Daniel L. Burns, Member

S/Michael S. Rosa

Michael S. Rosa, Member

A True Copy

ATTEST:

S/Steven F. Elmore

Constable, Town of Billerica

Mr. John C. Curran

September 24, 2019

Town Manager

Town Hall

365 Boston Road

Billerica, MA 01821

Dear Mr. Curran:

I have posted the final Warrant for the Fall Town Meeting to be held on Tuesday, October 1, 2019 at 7:00 PM at the Billerica Memorial High School Auditorium located at 35 River Street, Billerica, MA at the following locations:

Billerica Town Hall

Billerica Public Library

Billerica Police Station

Belly Buster Diner

Pinehurst Post Office

Center Post Office, Boston Road

North Billerica Post Office

Nutting Lake Post Office

West Billerica Fire Station

North Billerica Fire Station

East Billerica Fire Station

Pinehurst Fire Station

August Market

Ninety-Nine Restaurant, Lexington Road

Market Basket, Towne Plaza, Boston Road

Signed: S/Steven F. Elmore

Constable, Town of Billerica

Annual Fall Town Meeting

October 1, 2019

Billerica High School Auditorium

First Session – October 1, 2019

A quorum count was called. With one hundred thirty-nine (139) Town Meeting Members present, the Annual Fall Town Meeting was declared in session at 7:05 p.m.

The Billerica Fire and Police Departments Honor Guards presented the Colors along with the Billerica Minutemen.

The Pledge of Allegiance was followed by the BMHS Chamber Singers, under the direction of Mr. Andrew Mills, performed the Star Spangled Banner. A moment of silence was observed in remembrance of persons who lost their lives in the service of our country, employees and citizens of the Town who have passed away and for the victims of disasters both in this country and abroad.

The invocation was given by Rev. Bryan Spicer, Pastor of the Bay State Baptist Church on Boston Road.

Plaques were presented to Ralph McKenna, Patricia Flemming and Robert Correnti in commemoration of twenty-five years as Town Meeting Representatives.

It was moved, seconded and VOTED to accept the Warrant as duly served by the Constable.

It was moved, seconded and VOTED to dispense with the reading of the Warrant.

It was moved and seconded to dismiss Articles 6, 7, 8, 9, 10, 11, 12, 13, 27, 28, and 38.

On a voice vote, the motion CARRIED.

It was moved, seconded and VOTED to move Article 41 to the first order of business on October 3rd.

It was moved, seconded and VOTED to move Article 5 to the first order of business on October 8th.

It was moved, seconded and VOTED to move Article 45 to the second order of business on October 8th.

ARTICLE 1

It was moved and seconded to appoint one member to the Bowers Fund Committee for a term of five (5) years. On a voice vote, the motion CARRIED.

Selectman Conway moved the name of Michael Rea, Jr. to serve on the Bowers Fund Committee. Seconded. On a voice vote, the motion CARRIED.

ARTICLE 2

It was moved and seconded to hear and act upon the reports of Town Departments, Committees and Officers.

Rep. Rawlings gave a report of the Yankee Doodle Bike Path Committee. There will be a public hearing at the Town Hall on October 2nd at 6:30 p.m. to update the Public. She urged attendance at that meeting. It was moved, seconded and VOTED to accept the report of the Committee.

Rep. Cosmo Cavicchio gave the report of the Warrant Action Committee. It was moved, seconded and VOTED to accept the Committee report.

Superintendent Piwower gave the report of the High School Building Committee. It was moved, seconded and VOTED to accept the Committee report.

ARTICLE 3

It was moved and seconded to raise and appropriate the sum of \$400,456 to amend various budgets for Fiscal Year 2020 as listed below:

FY2020 General Budget

Account #	Account Name	Amount
12530-5200	System Administration	\$ 40,000.00
61010-5110	Library Personnel	62,081.00
19230-5200	Valley Collaborative	20,000.00
71070-7130	General Fund Temp Interest	(21,125.00)
71070-7550	General Fund Town Interest	21,125.00
71570-7130	Exempt Debt - Temp Interest	201,125.00
71570-7571	Exempt Debt - Debt Interest	77,250.00
71070-7052	Transfer to Debt Stabilization	(267,762.00)
		<u>\$ 132,694.00</u>

FY2020 Water Enterprise Budget

Account #	Account Name	Amount
64070-7130	Water Enterprise - Temp Interest	\$ 64,519.00
64070-7550	Water Enterprise - Debt Interest	135,875.00
		<u>\$ 200,394.00</u>

FY2020 Wastewater Enterprise Budget

Account #	Account Name	Amount
67070-7130	Sewer Enterprise - Debt Interest	\$ (66,507.00)
67070-7550	Sewer Enterprise - Debt Interest	133,875.00
		<u>\$ 67,368.00</u>

Total Amendments to Budgets	<u>\$ 400,456.00</u>
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The Finance Committee recommended the Article 8 to 3. The Selectmen recommended the article unanimously.

Town Manager Curran explained the article. Systems Administration is upgrading Town Hall from Microsoft Office to Office 365. An error in the Library Budget calculation necessitates an adjustment to the personnel account. Debt schedules have been updated to reflect the recent bond sales.

On an electronic vote, with one hundred seventy-one (171) in favor and thirteen (13) opposed, the motion CARRIED.

ARTICLE 4

It was moved and seconded to transfer and appropriate the sum of \$950,000 from the Town Debt Stabilization Fund to fund the General Fund Tax Exempt Debt Service Budget.

The Finance Committee and the Board of Selectmen recommended the article unanimously.

The Town Manager spoke on the article.

On an electronic vote, with one hundred eighty-four (184) in favor and two (2) opposed, the motion as presented CARRIED.

ARTICLE 14

It was moved and seconded to transfer and appropriate from free cash the sum of \$43,357 to fund the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Custodial Employees.

The Finance Committee recommended the article 8 to 3. The School Committee recommended the article unanimously.

Superintendent Piwower stated that this will cover the first year cost of the contract. It covers 41 persons.

On an electronic vote, with one hundred seventy-nine (179) in favor and ten (10) opposed, the motion CARRIED.

ARTICLE 15

It was moved and seconded to transfer and appropriate from free cash the sum of \$19,640 to fund the Collective Bargaining Agreement between the Town of Billerica School Committee and the American Federation of State, County and Municipal Employees, AFL-CIO, Council 93, Local 2747, Clerical Employees.

The Finance Committee recommended the article 8 to 3. The School Committee recommended the article unanimously.

Superintendent Piwower explained the article.

On an electronic vote, with one hundred seventy-eight (178) in favor and nine (9) opposed, the motion CARRIED.

ARTICLE 16

It was moved and seconded to raise and appropriate the sum of \$1,000,000 to the Capital Costs – Infrastructure Budget Line for the pavement restoration of Nashua Road, including any incidental or related costs and expenses.

The Finance Committee and the Board of Selectmen recommended the article.

A minority report was given by Selectmen Burns and Rosa.

Town Manager Curran spoke on the article. The funding will resurface about a mile of road. This article is intended to increase the annual locally funded commitment for road work from \$500,000 to \$1,500,000.

Much discussion ensued. Rep. Manning moved the question. Seconded. On an electronic vote, with one hundred twenty-five (125) in favor and sixty-five (65) opposed, the motion to end debate LOST.

Discussion continued at length. Several Representatives spoke in opposition to the added tax burden to cover this article. Some Representatives spoke in favor of including sidewalks in the area.

Rep. Joel Gray moved the question. Seconded. On an electronic vote with one hundred fifty-four (154) in favor and thirty-six (36) opposed, the motion to end debate CARRIED.

The motion as presented was put to an electronic vote. With one hundred thirteen (113) in favor and seventy-five (75) opposed, the motion CARRIED.

ARTICLE 17

It was moved and seconded to transfer and appropriate from free cash the sum of \$220,055 to fund the Fiscal Year 2020 Town Capital Budget for Town Hall Improvements.

The Finance Committee and the Board of Selectmen recommended the article unanimously.

Town Manager Curran stated that this would cover improvements to the ground floor and also the second floor hallway and to some offices.

On an electronic vote, with one hundred seventy-eight (178) in favor and ten (10) opposed, the motion CARRIED.

ARTICLE 18

It was moved and seconded to transfer and appropriate from Free Cash the sum of \$1,100,000 to fund the Fiscal Year 2020 School Capital Budget.

School	Project	Cost	Comment
Districtwide (ex HS)	Upgrade and add security cameras	\$80,000	
Districtwide (ex HS, Parker)	Exterior doors and locks, master key system and security	\$100,000	Phase 2 of 3-phase security project
Locke	Asbestos abatement of flooring and re-tile	\$135,000	1 st floor perimeter classrooms
Kennedy, Dutile, Hajjar	Asbestos abatement of flooring and re-tile	\$225,000	Classrooms
Kennedy, Dutile	Ceilings and lighting	\$200,000	Classrooms
Hajjar, Marshall	Paving Hajjar bus loop, portion of Marshall teacher lot	\$175,000	
Locke, Marshall	Interior lighting	\$50,000	Hallways
Marshall	Library and gym windows	\$85,000	
Dutile	Exterior soffits and repair deteriorated areas of foundation wall	\$50,000	Portable classrooms

The Finance Committee recommended this article 7 to 1. The School Committee recommended the article 5 to 0.

Superintendent Piwowar spoke on the article.

On an electronic vote, with one hundred seventy-seven (177) in favor and nine (9) opposed, the motion CARRIED.

ARTICLE 19

It was moved and seconded to transfer and appropriate the sum of \$50,000 from the Water Conservation Fund to fund the Water Conservation Rebate Program.

The Finance Committee recommended this article 10 to 1. The Selectmen recommended the article unanimously.

On an electronic vote, with one hundred seventy-eight (178) in favor and four (4) opposed, the motion CARRIED.

ARTICLE 20

To see if the Town will vote to transfer and appropriate the sum of \$100,000 from Water Conservation Funds for the replacement of hydrants and valves in the Water Distribution System, including any incidental or related costs and expenses.

The Finance Committee recommended the article 10 to 1. The Board of Selectmen recommended the article unanimously

Town Manager Curran explained that this will continue the hydrant and valve replacement program started five years ago.

The motion as presented was put to an electronic vote. With one hundred eighty-one (181) in favor and one (1) opposed, the motion as presented CARRIED.

ARTICLE 21

It was moved and seconded to transfer and appropriate the sum of \$300,000 from Water Conservation Funds for the development of Risk and Resiliency Assessments (RRA's) and Emergency Response Plans (ERP's).

The Finance Committee recommended the article 8 to 3. The Board of Selectmen recommended the article unanimously

Town Manager Curran explained the article. This is a new requirement for Community Water Systems – Risk and Resilience assessment and Emergency Response Plan and is mandated to be completed by the Town by December 30, 2021.

Slight discussion ensued.

On an electronic vote, with one hundred seventy-four (174) in favor and seven (7) opposed, the motion as presented CARRIED.

ARTICLE 22

To see if the Town will vote to transfer and appropriate the sum of \$90,374.72 from the PEG Access and Cable Related Fund to be provided to BATV for support of PEG Access Cable Television Services.

The Finance Committee and the Board of Selectmen recommended the article unanimously.

Town Manager Curran explained that M.G.L. require that PEG Access funds need to be appropriated by Town Meeting.

On an electronic vote, with one hundred seventy-eight (178) in favor and two (2) opposed, the motion CARRIED.

ARTICLE 23

It was moved and seconded to transfer and appropriate from Free Cash the sum of \$799,000 and to transfer and appropriate from the Water Conservation Fund the sum of \$81,000 to fund the replacement of DPW equipment as listed:

70' Tree Bucket Truck 2001 P41	\$180,000	General Funds
F350 with Plow 2008 P-7	\$60,000	General Funds
F550 1 ton dump with Plow 2005 H-7	\$64,000	General Funds
5 Ton Dump with Plow 2002 H-31	\$165,000	General Funds
5 Ton Dump with Plow to 2002 H-37	\$165,000	General Funds
5 Ton Dump with Plow 2003 H-38	\$165,000	General Funds
Bob Cat W50	\$81,000	Water Conserv.

The Finance Committee recommended the article 8 to 3. The Board of Selectmen recommended the article unanimously

Town Manager Curran spoke on the article.

On an electronic vote, with one hundred sixty-eight (168) in favor and twelve (12) opposed, the motion as presented CARRIED.

ARTICLE 24

It was moved and seconded to transfer and appropriate the sum of \$3,000,000 from Free Cash to fund the expansion of Fox Hill Cemetery, including all design and engineering costs and incidental and related expenses

The Finance Committee recommended the article 9 to 2. The Selectmen recommended the article unanimously.

The Town Manager spoke on the article.

On an electronic vote, with one hundred sixty-five (165) in favor and eleven (11) opposed, the motion as presented CARRIED.

ARTICLE 25

It was moved and seconded to transfer and appropriate the sum of \$1,000,000 from Free Cash for the replacement of the Town Hall Generator, including all design and engineering costs and incidental and related expenses.

The Finance Committee recommended the article 8 to 2. The Selectmen recommended the article unanimously.

The Town Manager explained that this will fund the replacement of the Town Hall generator thus making the Town Hall and Police Department fully operational during an emergency power outage.

Slight discussion ensued.

Rep. Manning moved the question. Seconded. On an electronic vote, with one hundred twenty-two (122) in favor and fifty (50) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With one hundred thirty-five (135) in favor and thirty-four (34) opposed, the motion CARRIED.

It was moved and seconded to adjourn until Thursday evening at 7:00 p.m. The Moderator announced that the remaining sessions of the Fall Town Meeting would be moved back to the Maurice A. Buck Memorial Auditorium in Town Hall. On a voice vote, the motion to adjourn CARRIED.

The first session of the Annual Fall Town Meeting stood adjourned at 10:08 p.m.

A True Copy

ATTEST:

Shirley E. Schult

Town Clerk

Annual Fall Town Meeting

October 1, 2019

Second Session – October 3, 2019

Maurice A. Buck Memorial Auditorium

A quorum count was called. With one hundred twenty-nine (129) Town Meeting Members present, the second session of the Fall Town Meeting was declared in session at 7:05 p.m.

The Pledge of Allegiance was led by Rep. John Coyne.

ARTICLE 41

It was moved and seconded to accept the provisions of M.G.L. Chapter 138, Section 33B, as amended, allowing the Board of Selectmen acting in its capacity as the local licensing authority to approve applications for the on-premises sale of alcoholic beverages between the hours of 10:00 a.m. and 12:00 noon on Sundays, the last Monday in May and on Christmas Day or on the day following when said day occurs on Sunday.

The Finance Committee recommended the article 10 to 1. The Selectmen recommended the article unanimously.

Community Development Director Robert Anderson spoke in favor of the article.

Police Chief Rosa supported this article. There would be no public safety issue as this is only applicable to restaurants.

The motion as presented was put to an electronic vote. With one hundred fifty-eight (158) in favor and seven (7) opposed, the motion as presented CARRIED.

ARTICLE 26

It was moved and seconded to authorize the Treasurer, with approval of the Board of Selectmen, to borrow under M.G.L. Chapter 44, Sections 7 Subsection 1, or any other relevant statute, the sum of \$10,000,000 to be spent under the direction of the Town Manager for the design, Owners Project Manager Services, site preparation and construction of a new Fire Department Pinehurst Sub-Station Facility, including any incidental and related costs and expenses. Any premium received by the Town 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 Chapter 44, Section 20 of the Massachusetts General Laws, thereby reducing the amount authorized to be borrowed to pay such costs by a like amount

The Finance Committee and the Board of Selectmen recommended the article unanimously.

Town Manager Curran stated that this authorization would cover the final design costs and all other ancillary costs as well as construction of a new fire station in the Pinehurst section of the Town.

It was suggested that the signage on the new station should be "Pinehurst Fire Station".

Moderate discussion ensued.

Rep. Moore moved the question. Seconded. On an electronic vote, with one hundred forty (140) in favor and thirty-two (32) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With one hundred seventy-one (171) in favor and four (4) opposed, the motion CARRIED.

ARTICLE 29

It was moved and seconded to rescind the following borrowing authorizations previously approved at Town Meeting.

Art # 20Oct 2018 TM

Fox Hill Cemetery

\$ 3,000,000

Art # 26	May 2017 TM	Allen Road Water	\$ 265,000
Art # 19	May 2016 TM	Allen Road Sewer	\$ 400,000
Art # 31	Oct 2015 TM	Salem Road	\$ 1,460,000
Art # 20	May 2014 TM	Sewer Contract 35	\$ 4,275,038
Art # 30	Oct 2013 TM	WWTP	\$ 398,500
Art # 20	May 2012 TM	Pump Stations	\$ 958,604
Art # 22	Oct 2011 TM	Sewer Contract 34B	\$ 248,850
Art # 22	Oct 2010 TM	Pump Stations	\$ 1,829,814

The Finance Committee recommended the article 10 – 0 – 1. The Selectmen recommended the article unanimously.

Accountant Watson spoke on the article.

On an electronic vote, with one hundred seventy-three (173) in favor and zero (0) opposed, the motion as presented CARRIED unanimously.

ARTICLE 30

It was moved and seconded to transfer and appropriate from Free Cash the sum of \$1,300,000 and transfer and appropriate from Wastewater Retained Earnings the sum of \$500,000 to the Debt Stabilization Fund.

The Finance Committee recommended the article 8 to 3.

Town Manager Curran spoke on the article.

On an electronic vote, with one hundred sixty-two (162) in favor and nine (9) opposed, the motion as presented CARRIED.

ARTICLE 31

It was moved and seconded to dismiss Article 31. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 32

It was moved and seconded to dismiss Article 32. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 33

It was moved and seconded to dismiss Article 33. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 34

It was moved and seconded to dismiss Article 34. On a voice vote, the motion to dismiss CARRIED.

ARTICLE 35

It was moved and seconded to transfer the care, custody and control of those parcels of land identified respectively as a portion of Conservation Land Area Number 1, consisting of approximately 14,800 square feet (.34 acres) and Conservation Land Area Number 3, consisting of approximately 91.063 square feet (2.09 acres), together comprising approximately 2.5 acres, being Assessor's Map 59-111-0, as shown on a plan entitled "Plan of Land in Billerica Massachusetts showing proposed restriction areas on 347 Old Middlesex Turnpike prepared for the Town of Billerica, 365 Boston Road, Billerica Massachusetts 01821" dated September 6, 2019, said plan on file with the Town Clerk, from the Conservation Commission, as held for conservation purposes, to the Board of Selectmen, to be held for general municipal purposes; and, further, in order to satisfy the Executive Office of Energy and Environmental Affairs' "no net loss policy", to transfer the care, custody and control of a parcel of land identified as a portion of Conservation Land Area Number 1, as shown on the aforesaid plan, comprising an additional 212,000 square feet (4.87 acres), more or less, being Assessors Map 59, Lot 111, currently held by the Board of Selectmen for general municipal purposes, to the Conservation Commission for conservation purposes, said parcel to be held in perpetuity for conservation purposes pursuant to the provisions of G.L. c. 40, sec. 8C and Article 97 of the Amendments to the Constitution of the Commonwealth of Massachusetts; and further, to authorize the Board of Selectmen to submit a petition to the General Court for a special act authorizing the transfers of land set forth herein under said Article 97, with the foregoing transfers of said properties to be held for conservation purposes to become effective upon the enactment of the Article 97 legislation

The Finance Committee and the Board of Selectmen recommended the article unanimously.

Town Manager Curran explained that the Town is proposing to modify Conservation Land Area Restrictions on a portion of Town-owned land located at 347 Old Middlesex Turnpike, Map 59, Lot 111 consisting of approximately 68 acres. The Town is proposing to modify the Conservation Land Area restrictions to accommodate the construction of a new Public Works facility.

Much discussion ensued.

Town Counsel Mark Reich spoke on the article. This is the first step. The proposal needs the two-thirds vote of each branch of the Legislature.

The motion as presented was put to an electronic vote. With one hundred sixty-seven (167) in favor and eleven (11) opposed, the motion CARRIED

ARTICLE 36.

It was moved and seconded to transfer from the care, custody, management and control of the real property identified as the Vining School, more specifically identified on the Billerica Assessors' Map 88, Parcel 101, from the School Committee as held for school purposes to the Board of Selectmen for general municipal purposes including the purpose of disposition.

The Finance Committee recommended the article 10-0-1. The Selectmen recommended the article unanimously.

Town Manager Curran spoke on the article. In the 1950s, this land was taken by eminent domain for educational purposes. Therefore, the statute requires Town Meeting approval to reclassify the land to municipal use.

Rep. Ralph McKenna moved to amend the article by striking the words "including the purpose of disposition" at the end of the motion.

Much discussion ensued.

Rep. Moore moved the question. Seconded. On an electronic vote, with one hundred forty-eight (148) in favor and twenty-five (25) opposed, debate was cut off.

The amendment was put to an electronic vote. With one hundred fifty-seven (157) in favor and twenty-two (22) opposed, the amendment CARRIED.

The main motion as amended was put to an electronic vote. With one hundred eighty-two (182) in favor and zero (0) opposed, the motion CARRIED unanimously.

ARTICLE 37

It was moved and seconded to amend the General By-laws, Section XXVI, Marijuana By-Law, to regulate the number of marijuana establishments in the Town by inserting therein a new subsection 2.11 as follows; or act in relation thereto.

2.11 Limitation on Licenses. The number of Adult Use Marijuana Retailers, as defined in G.L. c.94G, §1 and 935 CMR 500.00, permitted to be located in the Town shall be limited to twenty percent (20%) of the number of year round licenses issued within the Town for the retail sale of alcoholic beverages not to be drunk on the premises where sold pursuant to G.L. c.138 §15. In the event that 20% of said licenses are not a whole number, the limit shall be rounded up to the nearest whole number.

The Finance Committee does not recommend this article. The Board of Selectmen recommended the article. The Rules Committee had no recommendation.

Both Town Manager Curran and Police Chief Rosa spoke on the article. Currently, there is no limit. Passage of this By-law would limit the number of establishments to two.

Discussion of the article ensued at length.

Rep. Correnti moved the question. Seconded. On an electronic vote, with one hundred forty-five (145) in favor and twenty-eight (28) opposed, debate was cut off.

The motion as presented was put to an electronic vote. With one hundred two (102) in favor and seventy-nine (79) opposed, the motion CARRIED.

ARTICLE 39

It was moved and seconded to accept the following listed roads as public ways in accordance with the layouts adopted by the Board of Selectmen and on file with the Town Clerk; and to authorize the Board of Selectmen to acquire by gift, purchase, or eminent domain, such interests in land as are necessary to provide for the use and maintenance of said ways for all purposes for which public ways are used in the Town of Billerica,

as printed in the Warrant.

The Finance Committee recommended the article 9 to 2. The Selectmen recommended the article. The Street Acceptance Committee recommended the article.

On an electronic vote, with one hundred sixty-five (165) in favor and five (5) opposed, the motion as presented CARRIED.

ARTICLE 40

It was moved and seconded to accept the second-to-last paragraph of M.G.L. c.41, §111F to create a special fund to be known as the Injury Leave Indemnity Fund, to be expended by the Board of Selectmen without further appropriation for payment of injury leave compensation or medical bills incurred under M.G.L. c.41, §100 or 111F, to which fund appropriations may be made, and amounts received from insurance proceeds or restitution for injuries to firefighters or police officers shall be credited, with the balance in said fund to carry over from year to year, provided further that the Board of Selectmen may, if the amounts therein are not immediately necessary for the purpose of the fund or required in the foreseeable future, release specific amounts to the General Fund.

The Finance Committee recommended the article 10-0-1. The Board of Selectmen recommended the article.

Town Manager Curran explained the article.

The motion as presented was put to an electronic vote. With one hundred seventy (170) voting in favor and ten (10) opposed, the motion CARRIED.

ARTICLE 42

It was moved and seconded to accept the provisions of M.G.L. Chapter 59, Section 5, Clauses Twenty-second G and Twenty-second H, commonly known as a part of the provisions of the Brave Act, to allow pursuant to Clause Twenty-second G for real estate tax exemptions available under M.G.L Chapter 59, §5, clauses Twenty-second, Twenty-second A, Twenty-second B, Twenty-second C, Twenty-second D, Twenty-second E and Twenty-second F for real estate that is the domicile of disabled veterans but is owned by a trustee, conservator or other fiduciary for the benefit of the disabled veteran to the same extent as if the disabled veteran were the owner of the real estate; and to allow pursuant to Clause Twenty-second H for a real estate tax exemption for real estate to the full amount of the taxable valuation of the real property of the surviving parents or guardians of soldiers and sailors, members of the National Guard and Veterans who: (i) during active duty service, suffered an injury or illness documented by the United States Department of Veteran Affairs or a branch of the armed forces that was a proximate cause of their death; or (ii) are missing in action with a presumptive finding of death as a result of active duty service as members of the armed forces of the United States; provided, however, that the real estate shall be occupied by the surviving parents or guardians as the surviving parents' or guardians' domicile; and provided further, that the surviving parents or guardians shall have been

domiciled in the Commonwealth for 5 consecutive years immediately before the date of filing for an exemption pursuant to this clause or the soldier or sailor, member of the National Guard or veteran was domiciled in the commonwealth for not less than 6 months prior to entering the service. Surviving parents or guardians eligible for an exemption pursuant to this clause shall be eligible regardless of when the soldier, sailor, member of the National Guard or veteran died or because missing in action with a presumptive finding of death, such exemption to be available until such time as the surviving parents or guardians are deceased, and provided that no real estate shall be so exempt which has been conveyed to the surviving parents or guardians to evade taxation.

The Finance Committee and the Board of Selectmen recommended the article unanimously.

Chief Assessor Scanlon explained that 22G would correct a situation where disabled veterans were not allowed to claim property tax exemptions if they did not own their property even if that property was held in ownership entity to their benefit. Section 22H extends full real estate tax exemptions to certain survivors.

On an electronic vote, with one hundred seventy-six (176) in favor and three (3) opposed, the motion CARRIED.

ARTICLE 43

It was moved and seconded to form a committee of 11 members to review the progress of the Billerica PUD program.

The committee shall create a cost to benefit analysis to include how implementation of PUD overlay zoning will affect traffic, water, sewer, public safety and schools.

The committee shall consist of one member from each precinct, and the Economic Development Director as an Ex-Officio member subject to the approval of Town Manager. The committee will give a report to the spring 2020 Town Meeting.

All members shall be appointed by the Town Moderator.

The Finance Committee voted five in favor and six opposed to this article. A minority report was given by Finance Committee Member Piscatelli.

The Rules Committee recommended the article five to three.

Selectman Rosa, proponent of the article explained the intent of the article.

Discussion ensued at great length.

Rep. Manning moved the question. Seconded. On an electronic vote, with one hundred thirty (130) in favor and forty-eight (48) opposed, the motion to end debate CARRIED.

The motion as presented was put to an electronic vote. With seventy-seven (77) in favor and one hundred three (103) opposed, the motion LOST.

It was moved, seconded and VOTED to adjourn until Tuesday, October 8th at 7:00 p.m.

The second session of the Fall Town Meeting stood adjourned at 9:51 p.m.

A True Copy

ATTEST:

S/Shirley E. Schult

Shirley E. Schult, Town Clerk

Annual Fall Town Meeting

October 1, 2019

Third Session – October 8, 2019

A quorum count was called. With one hundred fifty-five (155) Town Meeting Members present, the third session of the Fall Town Meeting was declared in session at 7:05 p.m.

The Pledge of Allegiance was led by the Moderator. Rep. Joanne Gagliardi sang “God Bless America”

Rep. Kevin Conway announced the start-up of the Community Hall of Fame which will honor persons who have achieved outstanding accomplishments and those who have given back to the community.. This will be comprised of four categories: The Alumni Hall of Fame, The Athletic Hall of Fame, The Educators Hall of Fame and The Civic Hall of Fame and will be housed in the Billerica Memorial High School.

It was moved and seconded to dismiss Articles 46, 47, 49 and 50. On a voice vote, the motion CARRIED.

ARTICLE 5

It was moved and seconded to raise and appropriate the sum of \$115,000 to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and BMEA DPW Workers (Billerica Municipal Employees Association) which has a term of July 1, 2019 through June 30, 2022.

The Finance Committee recommended the article 10 to 1. The Selectmen recommended the article unanimously,

Town Manager Curran spoke on the article.

The motion as presented was put to an electronic vote. With one hundred eighty-two (182) in favor and eight (8) opposed, the motion CARRIED.

ARTICLE 45

It was moved and seconded to amend Article IV, Section 7 (REPAIR/IMPROVEMENT OF UNACCEPTED WAYS) of the General By-Laws of the Town of Billerica as written in the warrant with the following friendly amendment:

To add the following definition to the "Definitions" section of Article IV of the General ByLaws:

"Dependent: For purposes of Article IV, Section 7, land, lot, or lot owners "dependent," is defined to mean such land, lot or lot owners whose only means of motor vehicle access to their land or lot (or one or more other lots within the subdivision in which their land or lot is located) is by way of passage over the unaccepted street or way proposed to be repaired or reconstructed."

The Finance Committee recommended the article unanimously. The Selectmen recommended the article. The Rules Committee recommended the original article 7 to 0.

Attorney Stephen Lentine spoke on the article. This would allow 75% of those within the subdivision to petition the Selectmen to allow betterments to be imposed on the entities within the subdivision thus allowing the streets to be maintained.

Moderate discussion ensued.

Rep. Manning moved the question. Seconded. On an electronic vote with one hundred fifty-three (153) in favor and thirty-six (36)), debate was cut off.

The main motion with the friendly amendment attached thereto was put to an electronic vote. With one hundred seventy-one (171) in favor and twenty-three (23) opposed, the motion CARRIED.

ARTICLE 44

It was moved and seconded to amend the Billerica Zoning Map by deleting the following parcels from the table titled "Boston Road North Parcel Inventory" added in the 2016 Annual Fall Town Meeting.

<u>Parcel</u>	<u>Address</u>
31-155-0	290 Boston Road
15-248-1	186 Boston Road
15-237-2	Boston Road
22-15-0	Rear Boston Road

The Finance Committee voted four (4) in favor, seven (7) opposed to this article. The Planning Board voted 3-2-1 to recommend the article.

Proponent Michael Rosa explained the article and pointed out the location of these parcels and the present classification.

Moderate discussion ensued.

Rep. Liberatore moved the question. Seconded. On an electronic vote with one hundred thirty-two (132) in favor and sixty-one (61) opposed, debate was cut off.

The main motion was put to an electronic vote. With ninety (90) in favor and one hundred three (103) opposed, the motion LOST.

ARTICLE 48

It was moved and seconded to update and amend the Zoning By-Laws by adding the following sections:

Section 5.C.6 General Business District

c. Commercial Uses

(2) By Special Permit

(n) Automobile Rental

The Finance Committee recommended the article 10 to 1. The Planning Board voted 6 to 0 to recommend the article.

Petitioner Rosa spoke on the article.

Town Manager Curran spoke against the article. This could make a significant impact on Boston Road. In 2020, there will be a Zoning By-Law Committee formed to study the By-Laws and make recommendation. Wait for that study committee to make their recommendations.

Moderate discussion ensued.

Rep. Liberatore moved the question. Seconded. On an electronic vote with one hundred thirty-three (133) in favor and fifty-one (51) opposed, the motion to end debate CARRIED.

The main motion as presented was put to an electronic vote. With one hundred one (101) in favor and eighty seven (87) opposed, the motion LOST.

It was moved, and seconded to ratify and affirm all action taken on the 2019 Annual Fall Town Meeting. On a voice vote, the motion CARRIED.

It was moved and seconded that the 2019 Annual Fall Town Meeting stand dissolved. On a voice vote the motion CARRIED.

The 2019 Annual Fall Town Meeting was declared dissolved at 8:29 p.m.

A True Copy

ATTEST:

S/Shirley E. Schult

Shirley E. Schult, Town Clerk

COMMONWEALTH OF MASSACHUSETTS
WILLIAM FRANCIS GALVIN
SECRETARY OF THE COMMONWEALTH

SS:

To either of the Constables of the Town of Billerica,

Greetings:

In the name of the Commonwealth, you are hereby required to notify and warn the inhabitants of said Billerica who are qualified to vote in Primaries to vote at:

Precinct 1 & 7	Parker School	River Street
Precinct 2 & 8	Hajjar School	Rogers Street
Precinct 3 & 9	Ditson School	Cook Street
Precinct 4	Marshall Middle School	Floyd Street
Precincts 5 & 10	Kennedy School	Kimbrough Road
Precinct 6 & 11	Dutile School	Biagiotti Way

On TUESDAY, THE THIRD DAY OF MARCH, 2020, from 7:00 A.M. to 8:00 P.M. for the Following purpose:

To cast their votes in the Presidential Primary for the candidates of political parties for the following offices:

PRESIDENTIAL PREFERENCE
STATE COMMITTEE MAN
STATE COMMITTEE WOMAN
TOWN COMMITTEE

FOR THIS COMMONWEALTH
FOURTH MIDDLESEX DISTRICT
FOURTH MIDDLESEX DISTRICT
FOR BILLERICA

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said voting.

Given under our hands this 27th day of January, 2020 .

S/Edward J. Giroux
Edward J. Giroux, Chairman

S/Andrew N. Deslaurier
Andrew N. Deslaurier, Vice-Chairman

S/Kimberly J. Conway
Kimberly J. Conway, Secretary

S/Michael S. Rosa
Michael S. Rosa, Member

S/Daniel L. Burns
Daniel L. Burns, Member

SELECTMEN OF BILLERICA

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

A True Copy
ATTEST:

S/Steven F. Elmore
Constable in the Town of Billerica

Shirley E. Schult

January 28, 2020

Town Clerk

Town Hall

365 Boston Road

Billerica, MA 01821

Dear Mrs. Schult,

I have posted the Warrant for the Presidential Primary to be held on Tuesday, March 3, 2020 at the following locations:

Billerica Town Hall	Billerica Public Library
Billerica Police Station	Belly Buster Diner
Pinehurst Post Office	Center Post Office, Boston Road
North Billerica Post Office	Nutting Lake Post Office
West Billerica Fire Station	North Billerica Fire Station
East Billerica Fire Station	Pinehurst Fire Station
Augusta Market	Ninety-Nine Restaurant, Lexington Road
Market Basket, Towne Plaza, Boston Road	

Signed: S/Steven F. Elmore

Constable, Town of Billerica

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PRESIDENT -Vote for One												
DEVAL PATRICK	5	0	6	2	4	5	2	2	2	2	5	35
AMY KLOBUCHAR	14	5	0	7	10	10	13	8	5	8	10	90
ELIZABETH WARREN	104	133	113	75	91	102	110	115	84	107	90	1124
MICHAEL BENNETT	1	0	1	0	0	0	0	1	0	0	1	4
MICHAEL R. BLOOMBERG	103	88	89	73	109	85	90	89	76	104	68	974
TULSI GABBARD	5	16	6	7	16	7	4	9	6	9	8	93
CORY BOOKER	0	0	0	0	0	0	0	1	1	0	0	2
JULIAN CASTRO	0	0	0	0	0	1	0	0	0	0	0	1
TOM STEYER	8	8	4	3	5	1	0	8	5	5	6	53
BERNIE SANDERS	225	224	201	164	213	195	217	206	172	186	225	2228
JOSEPH R. BIDEN	222	296	249	206	270	217	219	285	218	255	224	2661
JOHN K. DELANEY	0	0	0	1	0	0	0	0	0	0	0	1
ANDREW YANG	2	5	4	2	1	2	1	1	2	5	2	27
PETE BUTTIGIEG	28	20	23	29	33	32	31	24	20	11	21	272
MARIANNE WILLIAMSON	0	0	0	0	0	1	0	2	0	0	0	3
NO PREFERENCE	5	8	5	1	6	3	2	4	5	4	5	48
SCATTERINGS	3	1	0	1	3	2	2	3	0	2	1	18
BLANKS	2	5	4	5	0	0	2	1	1	1	4	25
Total Votes	727	809	705	576	761	663	693	759	597	699	670	7659
STATE COMMITTEE MAN-Vote for One												
ROBERT D. PETERS	506	575	522	407	519	462	465	550	430	507	471	5414
SCATTERINGS	4	4	2	0	3	0	3	0	0	2	0	18
BLANKS	217	230	181	169	239	201	225	209	167	190	199	2227
Total Votes	727	809	705	576	761	663	693	759	597	699	670	7659
STATE COMMITTEE WOMAN-Vote for One												
MELANIE A THOMPSON	506	564	515	392	514	471	467	552	430	494	476	5381
SCATTERINGS	2	5	4	0	4	0	3	0	0	1	0	19

BLANKS	219	240	186	184	243	192	223	207	167	204	194	2259
Total Votes	727	809	705	576	761	663	693	759	597	699	670	7659
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
TOWN COMMITTEE- Vote for Thirty Five												
JOHN P GAGLIARDI	388	401	364	309	380	338	318	418	318	359	320	3913
DAVID A. GAGLIARDI	381	394	358	298	370	328	321	402	319	359	309	3839
KIMBERLY J. CONWAY	414	470	390	319	420	367	343	435	340	416	359	4273
LISA J. O'CONNOR	372	415	354	279	362	347	318	388	322	339	309	3805
JAMES F. GATELY, II	356	402	351	284	361	331	298	396	318	367	311	3775
LAUREN NORMAN	356	373	351	273	336	329	301	377	307	329	302	3634
JOHN H. KLESCHINSKY	335	386	341	267	330	326	294	370	300	320	293	3562
MAUREEN A. CONWAY	377	446	362	289	365	348	328	396	330	355	323	3919
SCOTT W. RICHARDS	333	387	336	263	324	316	284	361	297	314	301	3516
DINA FAVREAU	359	377	350	277	334	334	294	374	312	328	304	3643
SHARON S. HEALEY	366	400	356	282	355	348	347	394	310	348	309	3815
CADDY MAXWELL EM	341	376	334	267	323	323	294	359	295	315	294	3521
MICHAEL W. VITALE	348	386	346	268	332	324	292	370	305	324	300	3595
MARK P. EFSTRATIOU	352	400	344	277	352	343	317	381	302	341	298	3707
ANDREW N. DESLAURIER	356	443	346	290	369	339	311	395	318	342	316	3825
ROBERT M. CORRENTI	381	414	355	302	365	335	305	402	340	360	336	3895
KIMBERLEY BARNES WRIGHT	345	373	341	269	347	334	297	371	303	324	298	3602
KARYN L. ROSE	349	367	339	267	336	333	301	372	304	324	295	3587
KEVIN P. CONWAY	366	431	348	282	357	328	297	393	316	341	320	3779
MARK F. KOMARINSKI	334	364	336	265	326	314	288	363	298	313	292	3493
MICHAEL A. RILEY	343	399	348	280	339	326	301	375	305	329	294	3639
CHRISTOPHER J. TRIBOU	368	394	338	284	342	330	303	379	307	326	314	3685

TERESA NICOLE ENGLISH	358	368	343	269	331	336	301	375	311	322	301	3615
BARBARA ELEANOR SHEA	349	393	345	276	359	328	299	391	312	331	302	3685
SHARYN R. DAVIS	344	397	335	263	333	322	297	375	302	321	295	3584
ELLEN DAY RAWLINGS	380	423	356	289	379	353	320	397	316	346	314	3873
JOANNE M. GAGLIARDI	388	399	349	297	381	345	319	407	316	348	308	3857
JAMES REEF	336	371	331	268	327	328	292	370	305	319	295	3542
SCATTERINGS	8	6	2	7	4	9	10	9	3	5	6	69
BLANKS	3	7	2	96	80	33	92	77	105	36	42	573
Total Votes	10086	11162	9751	7956	9919	9395	8682	10872	8836	9501	8660	104820

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PRESIDENT-Vote for One												
DARIO HUNTER	0	0	0	0	0	0	0	1	0	0	0	1
SEDINAM KINAMO CHRISTIN MOYOWASIFZA-CURRY	0	0	0	0	0	0	0	0	0	1	0	1
KENT MESPLAY	0	0	0	0	0	0	0	0	0	0	0	0
HOWARD HAWKINS	0	1	0	0	0	0	0	0	0	0	0	1
NO PREFERENCE	0	1	0	0	0	0	0	0	0	2	0	3
SCATTERINGS	0	0	0	1	0	1	1	0	0	1	0	4
BLANKS	0	0	0	0	0	0	0	0	0	0	0	0
Total Votes	0	2	0	1	0	1	1	1	0	4	0	10
STATE COMMITTEE MAN-Vote for One												
SCATTERINGS	0	1	0	1	0	1	0	0	0	1	0	4
BLANKS	0	1	0	0	0	0	1	1	0	3	0	6
Total Votes	0	2	0	1	0	1	1	1	0	4	0	10
STATE COMMITTEE WOMAN-Vote for One												
SCATTERINGS	0	0	0	1	0	0	0	0	0	1	0	2
BLANKS	0	2	0	0	0	1	1	1	0	3	0	8
Total Votes	0	2	0	1	0	1	1	1	0	4	0	10
TOWN COMMITTEE-Vote for Ten												
SCATTERINGS	0	1	0	1	0	1	0	0	0	0	0	3
BLANKS	0	1	0	0	0	0	1	1	0	4	0	7
Total Votes	0	2	0	1	0	1	1	1	0	4	0	10

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	Total
PRESIDENT-Vote for One												
ARVIN VOHRA	1	1	0	0	0	0	0	0	0	1	0	3
VERMIN LOVE SUPREME	0	0	0	0	1	0	0	0	1	1	1	4
JACOB G. HORNBERGER	0	0	0	0	0	0	1	0	0	1	0	2
SAMUEL JOSEPH ROBB	2	0	0	0	0	0	0	0	0	0	0	2
DAN TAXATION IS THEFT BEHRMAN	0	2	0	1	0	0	1	0	0	0	1	5
KIMBERLY MARGARET RUFF	0	0	0	0	0	0	0	0	0	0	0	0
KENNETH REED ARMSTRONG	0	0	0	0	0	1	1	0	0	0	0	2
ADAM KOKESH	0	1	0	0	0	0	0	0	0	0	0	1
JO JORGENSEN	1	0	1	0	1	0	0	0	0	0	0	3
MAX ABRAMSON	1	0	0	0	0	0	0	0	0	0	0	1
NO PREFERENCE	0	0	0	0	0	2	0	0	3	0	3	8
SCATTERINGS	4	0	0	1	0	1	3	2	0	1	1	13
BLANKS	0	1	0	1	0	0	0	0	0	0	0	2
Total Votes	9	5	1	3	2	4	6	2	4	4	6	46
STATE COMMITTEE MAN-Vote for One												
SCATTERINGS	1	0	0	1	0	0	0	0	1	0	0	3
BLANKS	8	5	1	2	2	4	6	2	3	4	6	43
Total Votes	9	5	1	3	2	4	6	2	4	4	6	46
STATE COMMITTEE WOMAN-Vote for One												
SCATTERINGS	0	2	0	1	0	0	0	0	0	0	0	3
BLANKS	9	3	1	2	2	4	6	2	4	4	6	43
Total Votes	9	5	1	3	2	4	6	2	4	4	6	46
TOWN COMMITTEE-Vote for Ten												
SCATTERINGS	0	1	0	0	0	0	0	0	3	0	1	5
BLANKS	9	4	1	3	2	4	6	2	1	4	5	41
Total Votes	9	5	1	3	2	4	6	2	4	4	6	46

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct.11	TOTAL
PRESIDENT-Vote for One												
WILLIAM F. WELD	19	15	15	9	15	7	19	14	16	16	15	160
JOE WALSH	4	3	2	2	4	0	2	1	3	2	1	24
DONALD J. TRUMP	226	252	204	187	309	229	198	258	250	279	265	2657
ROQUE "ROCKY" DE LA FUENTE	1	1	0	3	2	1	2	0	2	2	1	15
NO PREFERENCE	4	4	7	3	4	1	3	4	8	5	5	48
MITT ROMNEY	0	0	1	0	0	0	0	1	0	1	1	4
MICHAEL BLUMBERG	0	0	1	0	0	0	0	0	0	0	0	1
SCATTERINGS	0	4	0	1	2	1	1	0	0	0	1	10
BLANKS	1	1	2	3	3	0	0	3	0	2	2	17
Total Votes	255	280	232	208	339	239	225	281	279	307	291	2936
STATE COMMITTEE MAN-Vote for One												
EDWARD ANTHONY TEDESCO	52	54	32	57	60	47	31	53	46	70	63	565
ANTHONY M. VENTRESCA	179	206	177	133	244	165	169	201	216	216	201	2107
SCATTERINGS	0	0	0	0	1	0	0	0	2	0	0	3
BLANKS	24	20	23	18	34	27	25	27	15	21	27	261
Total Votes	255	280	232	208	339	239	225	281	279	307	291	2936
STATE COMMITTEE WOMAN-Vote for One												
HELEN A HATCH	169	202	160	132	216	165	147	178	186	227	190	1972
SCATTERINGS	2	2	0	2	1	0	2	0	1	1	1	12
BLANKS	84	76	72	74	122	74	76	103	92	79	100	952
Total Votes	255	280	232	208	339	239	225	281	279	307	291	2936
TOWN COMMITTEE-Vote for Thirty Five												
ANTHONY M. VENTRESCA	135	165	126	121	208	150	135	163	186	198	180	1767
BLAKE ROBERTSON	98	108	72	73	111	103	86	89	109	129	113	1091
DOROTHY L. VENTRESCA	105	121	88	84	141	111	95	117	130	148	128	1268
DARLENE M. TORRE	95	104	88	84	123	104	92	104	124	120	114	1152
JOHN A. MULLOY	86	101	70	69	111	92	76	91	111	125	108	1040
TRACY MANDILE	86	104	72	69	106	93	78	94	111	128	105	1046
BARRY N. LOMBARDO, JR.	109	127	110	96	145	123	112	126	146	158	156	1408
RONALD J. DIORIO, JR.	97	120	81	85	124	102	82	103	118	150	117	1179
SCOTT A. MACDONALD	85	110	73	74	110	96	77	94	110	130	106	1065
CHRISTINA LYNNE MACDONALD	85	111	74	74	109	96	79	94	113	125	102	1062
DOROTHY L. PEARSON	93	107	77	72	123	95	78	97	123	138	108	1111
JOHN J. PISCATELLI	96	114	83	83	134	113	93	111	121	148	129	1225
PATRICK LOGUE, JR.	84	100	74	73	109	91	85	91	107	125	109	1048
THERESA A. LOGUE	88	101	74	73	108	93	84	91	109	124	111	1056
MARC T. LOMBARDO	183	220	164	164	243	187	160	212	226	239	220	2218
DONALD H. LOVEGROVE	89	101	73	69	112	89	79	94	111	133	108	1058
GLENDA J. LOVEGROVE	88	103	73	70	109	91	78	95	109	133	107	1056
ANNETTE FAMOLARE	85	107	81	78	111	101	84	99	124	144	111	1125
DIANE S. DORRINGTON	86	102	76	72	119	95	86	100	111	131	115	1093
ANN-MARIE CHICCARELLI	92	109	76	77	130	113	83	104	120	144	114	1162
GLEN ORTOLANI	87	101	69	73	109	96	76	91	108	127	106	1043
MARGARET M. ORTOLANI	89	102	75	71	108	96	78	94	106	129	106	1054
SUSAN J. ROBERTSON	93	110	69	72	105	104	89	95	108	129	111	1085
LAUREEN KNOWLES	89	103	71	71	106	88	75	91	110	125	105	1034
CLAIRE M. MOORE-ROSA	99	111	80	79	122	104	85	95	115	135	113	1138
MICHAEL S. ROSA	142	150	108	113	192	134	129	155	176	174	170	1643
OLGA S. SYMES	84	105	70	68	103	87	76	90	104	121	106	1014
WAYNE F. SMITH	84	105	68	69	109	88	76	89	107	122	107	1024
CELESTE A. WILSON	81	98	69	74	104	87	76	88	104	121	104	1006
STEVEN M. SMILGIS	82	99	72	68	106	99	82	88	107	120	111	1034
DANIEL BURNS	115	119	87	90	137	115	99	121	129	152	140	1304
BEVERLY A. ROACH	84	103	76	74	112	96	77	92	109	137	107	1067
DONALD L. DAMON, JR.	85	98	72	65	106	87	76	86	111	123	103	1012
WAYNE MACMILLAN	87	98	74	69	105	90	77	92	105	124	105	1026
SCATTERINGS	0	3	3	1	4	0	0	2	1	2	2	18
BLANKS	1	1	32	0	0	0	0	0	0	31	33	98
Total Votes	3267	3841	2800	2717	4214	3509	2993	3538	4119	4742	4090	39830
	3522	4121	3032	2925	4553	3748	3218	3819	4398	5049	4381	42766

WARRANT

ANNUAL TOWN ELECTION

BILLERICA, MA

APRIL 4, 2020

Middlesex, ss

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required 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 Parker School, Billerica Center; Solomon Gunther Hajjar School, North Billerica; Ditson School, Pinehurst, Marshall Middle School, Floyd Street; John F. Kennedy School, East Billerica and the Dutile School, West Billerica at 8:00 A.M., Saturday, April 4, 2020 to bring in their votes on one ballot for the following Town Officers:

Two members of the Board of Selectmen, One Town Clerk, Two members of the Planning Board, Two members of the School Committee and One member of the Shawsheen Vocational School District Committee all for three year terms; One member of the Shawsheen Vocational School District Committee for an un-expired One year term, and One member of the Housing Authority for a term of five years.

Also for the election of Seven (7) Town Meeting Members for Precinct One; Seven (7) Town Meeting Members for Precinct Two; Seven (7) Town Meeting Members for Precinct Three; Eight (8) Town Meeting Members for Precinct Four; Seven (7) Town Meeting Members for Precinct Five; Eight (8) Town Meeting Members for Precinct Six; Seven (7) Town Meeting Members for Precinct Seven; Seven (7) Town Meeting Members for Precinct Eight; Seven (7) Town Meeting Members for Precinct Nine; Seven (7) Town Meeting Members for Precinct Ten; and Seven (7) Town Meeting Members for Precinct Eleven, all for three years.

One (1) Town Meeting Member for an unexpired two-year term in Precinct Two; Two (2) Town Meeting Members for an unexpired two-year term for Precinct Three; Two (2) Town Meeting Members for an unexpired two-year term for Precinct Four; One (1) Town Meeting Member for an unexpired two-year term for Precinct Seven, and One (1) Town Meeting Member for an unexpired two-year term in Precinct 11.

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

Given under our hands this 24th day of February, 2020.

S/Edward J. Giroux

Edward J. Giroux, Chairman

S/Andrew N. Deslaurier

Andrew N. Deslaurier, Vice-Chairman

S/Kimberly J. Conway

Kimberly J. Conway, Secretary

S/Michael S. Rosa

Michael S. Rosa, Member

S/Daniel L. Burns

Daniel L. Burns, Member

BOARD OF SELECTMEN

A True Copy

ATTEST

S/Joseph Smith

Constable in the Town of Billerica

March 10, 2020

Shirley E. Schult, CMC, CMMC

Town Clerk

Town Hall

Billerica, MA 01821

Dear Mrs. Schult,

I have posted the Warrant for the TOWN ELECTION to be held on April 4, 2020 at the following locations:

Town Hall

East Billerica Fire Station

West Billerica Fire Station, Nashua Road

Pinehurst Fire Station

North Billerica Fire Station

Augusta Market, 599 Boston Road

Nutting Lake Post Office

North Billerica Post Office

Pinehurst Post Office

Center Post Office, Boston Road

Market Basket, Towne Plaza, Boston Road

Billerica Public Library

Belly Buster Restaurant, 306 Boston Road

Billerica Center Police Station

Ninety-Nine Restaurant, Lexington Road

Sincerely

S/Joseph Smith

Constable, Town of Billerica

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
SELECTMEN 3 YEARS - Vote for Two												
MATTHEW P. BERGMAN	116	132	74	111	150	108	135	145	90	100	94	1255
JOHN BURROWS	262	238	228	266	320	178	215	343	251	255	289	2845
MICHAEL S. ROSA	300	319	273	300	403	221	254	393	299	321	320	3403
EDWARD J. GIROUX	196	245	161	168	270	145	157	230	153	203	163	2091
SCATTERINGS	4	0	0	2	4	1	0	0	0	4	2	17
BLANKS	80	116	96	69	149	59	69	89	71	103	92	993
Total Votes	958	1050	832	916	1296	712	830	1200	864	986	960	10604
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
TOWN CLERK 3 YEARS - Vote for One												
DONNA JEAN MCCOY	194	226	158	182	264	143	138	269	148	224	190	2136
SHIRLEY E. SCHULT	261	274	231	238	348	189	255	309	253	236	268	2862
SCATTERINGS	1	0	1	2	1	2	1	0	0	2	1	11
BLANKS	23	25	26	36	35	22	21	22	31	31	21	293
Total Votes	479	525	416	458	648	356	415	600	432	493	480	5302
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PLANNING BOARD 3 YEARS - Vote for Two												
BLAKE ROBERTSON	226	270	217	196	336	182	223	321	229	235	256	2691
PATRICIA C. FLEMMING	280	335	246	267	388	191	244	370	288	286	300	3195
JAMES PERRY REEF	220	221	160	207	254	155	180	258	149	199	195	2198
SCATTERINGS	1	0	1	4	6	2	2	2	0	1	1	20
BLANKS	231	224	208	242	312	182	181	249	198	265	208	2500
Total Votes	958	1050	832	916	1296	712	830	1200	864	986	960	10604
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
SCHOOL COMMITTEE 3 YEARS - Vote for Two												
CADDY MAXWELL EM	46	80	34	48	49	54	35	59	30	36	57	528
DARLENE M. TORRE	268	266	223	241	339	162	219	313	268	247	267	2813
MICHAEL ANDREW DOMINA	109	110	76	101	147	88	86	129	70	103	114	1133
REBECCA M.P. CHAFFEE	168	192	170	165	255	108	136	222	180	224	151	1971
MARK P. EFSTRATIOU	177	242	162	189	260	168	203	275	155	201	197	2229
SCATTERINGS	3	0	0	0	3	0	3	2	1	2	0	14
BLANKS	187	160	167	172	243	132	148	200	160	173	174	1916
Total Votes	958	1050	832	916	1296	712	830	1200	864	986	960	10604
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
HOUSING AUTHORITY 5 YEARS - Vote for One												
JAMES F. O'DONNELL, JR.	353	387	292	330	460	228	263	432	312	355	347	3759
SCATTERNGS	1	1	1	0	4	1	2	1	2	1	8	22
BLANKS	125	137	123	128	184	127	150	167	118	137	125	1521
Total Votes	479	525	416	458	648	356	415	600	432	493	480	5302
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
REG. VOCATIONAL SCHOOL DISTRICT COMMITTEE MEMBER 3 YEARS - Vote for One												
RONALD FUSCO	341	374	302	341	474	239	271	431	314	362	342	3791
SCATTERINGS	0	2	1	1	3	1	4	3	0	1	2	18
BLANKS	138	149	113	116	171	116	140	166	118	130	136	1493
Total Votes	479	525	416	458	648	356	415	600	432	493	480	5302
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
REG. VOCATIONAL SCHOOL DISTRICT COMMITTEE MEMBER UNEXPIRED ONE YEAR - Vote for One												
TARYN GILLIS	340	368	302	339	478	243	269	439	327	360	355	3820
SCATTERINGS	1	5	3	0	3	1	2	3	0	1	0	19
BLANKS	138	152	111	119	167	112	144	158	105	132	125	1463
Total Votes	479	525	416	458	648	356	415	600	432	493	480	5302

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 1 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
RINO MORICONI	302											
LORRAINE LALLY	297											
EVAN STEELE	290											
BONNIE M. MACNEIL	304											
DOROTHY M. CALLIHAN	309											
DOUGLAS W. FOGERTY	306											
JOANNE SPRAGUE	12											
SCATTERINGS	25											
BLANKS	1508											
Total Votes	3353											
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 2 TOWN MTG MEMBERS 3 YEARS - Vote for Seven												
AL RAMOS		340										
JOHN COYNE		323										
JOHN H. KLESCHINSKY		280										
JUDITH S. MCELHANEY		314										
LEAH M. GAGNON		317										
MARTHA E. SPINDLER		283										
ROBERT E. HARRINGTON		310										
PHILIP J. NEWFELL		323										
SCATTERINGS		4										
BLANKS		1181										
Total Votes		3675										
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 2 TOWN MEETING MEMBER UNEXPIRED 2 YEARS - Vote for One												
RACHEL HUNT DUROCHER		375										
SCATTERINGS		2										
BLANKS		148										
Total Votes		525										
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 3 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
MARY LEACH			287									
BRENDA D. KOMARINSKI			262									
CAROLE REARDON			251									
RANDY J. MEUSE			251									
JOHN LAFAUDI			264									
SCATTERINGS			12									
BLANKS			1585									
Total Votes			2912									
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 3 TOWN MEETING MEMBERS UNEXPIRED 2 YEARS - Vote for Two												
MARK F. KOMARINSKI			300									
SCATTERINGS			6									
BLANKS			526									
Total Votes			832									
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 4 TOWN MEETING MEMBERS 3 YEARS - Vote for Eight												
SANDRA M. DOHERTY				297								
MAUREEN J. O'DONOGHUE-SACK				287								
ILYA SHESTOPALOV				279								
SCOTT ROGERS				290								
SCATTERINGS				29								
BLANKS				2482								
Total Votes				3664								
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 4 TOWN MEETING MEMBERS UNEXPIRED 2 YEARS - Vote for Two												
SCATTERINGS				19								
BLANKS				897								
Total Votes				916								

	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 5 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
SHEILA R. SARTELL					420							
VINCENT J. CANGIAMILA					425							
DENISE R. SALEMME					413							
SHELLEY L. ROSENBAUM-LIPMAN					395							
MARION C. DEPIERRO					422							
LAUREN K. DECHAYNE-DONATI					395							
JOHN A. FARIA					383							
SCATTERINGS					16							
BLANKS					1667							
Total Votes					4536							
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 6 TOWN MEETING MEMBERS 3 YEARS - Vote for Eight												
JAMES K. LEARNED						209						
BRYAN D. WAYNE						199						
VERONICA BAYIATES						208						
FREDERICK LIBERATORE						218						
DAVID S. COUGHLIN						212						
RYAN K. NILES						206						
JOSEPH RUSSO						21						
SCATTERINGS						35						
BLANKS						1540						
Total Votes						2848						
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 7 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
JOHN E. BARTLETT							259					
DARLENE M. TORRE							250					
JOHN F. HEALY							258					
PATRICK LOGUE, JR.							247					
DIANE J. DEPASO							255					
FRANK M. BUSALACCHI							253					
THERESA A. LOGUE							259					
SCATTERINGS							12					
BLANKS							1112					
Total Votes							2905					
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 7 TOWN MEETING MEMBER UNEXPIRED 2 YEARS - Vote for One												
SCATTERINGS								24				
BLANKS								391				
Total Votes								415				
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 8 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
KELLEY J. SARDINA								385				
DONNA R. SPENCER								391				
JUSTIN WHITFIELD								383				
CARL L. HERRMAN								392				
OREN D. HUNT, JR.								368				
ELIZABETH LEBLANC								380				
SCATTERINGS								46				
BLANKS								1855				
Total Votes								4200				
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 9 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
GEORGE E. DOW									275			
ALBERT H. CHIN									282			
CHERYL L. LALLY									288			
JAMES PATRICK LALLY									288			
CAROL A. MEYER									275			
JOHN BURROWS									300			
ANNETTE FAMOLARE									14			
SCATTERINGS									23			
BLANKS									1279			
Total Votes									3024			
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 10 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
REBECCA M.P. CHAFFEE										358		
LAUREN KNOWLES										324		
ADAM GREGG VINCENT										319		
PETER J. VINES										311		
SCATTERINGS										27		
BLANKS										2112		
Total Votes										3451		
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 11 TOWN MEETING MEMBERS 3 YEARS - Vote for Seven												
BARRY N. LOMBARDO, JR.											315	
THOMAS P. CONSIDINE											282	
SCOTT W. RICHARDS											281	
JOSEPH F. FIUMARA											288	
MARLIES HENDERSON											295	
MARY ANN SCHAFER											310	
BENJAMIN B. PERRY											266	
SCATTERINGS											6	
BLANKS											1317	
Total Votes											3360	
	Pct.1	Pct.2	Pct.3	Pct.4	Pct.5	Pct.6	Pct.7	Pct.8	Pct.9	Pct.10	Pct. 11	Total
PCT 11 TOWN MEETING MEMBER UNEXPIRED 2 YEARS - Vote for One												
LYLE G. AKER											341	
SCATTERINGS											2	
BLANKS											137	
Total Votes											480	

WARRANT

2020 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, June 20, 2020 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

To see if the Town will vote to fix the compensation of the following six elected officers of the Town and determine any salary increase that shall become effective July 1, 2020; or act in relation thereto.

Selectmen, Chairman - \$2,000

Selectmen, Members - \$1,800

Town Clerk - \$117,910.67; or act in relation thereto.

Submitted by the Finance Committee

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

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

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

ARTICLE 3 - TO TRANSFER FUNDS BETWEEN 2020 BUDGET LINE ITEMS

To see if the Town will vote to transfer from available funds the sum of \$110,000 to amend various Fiscal Year 2020 budget line items as follows; or act in relation thereto.

From:	91070-7020	Worker Compensation	\$110,000
To:	91070-7010	Building Insurance	\$ 20,000
	91070-7042	Medicare Tax	\$ 90,000

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

ARTICLE 4 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IUPE CLERICAL UNIT

To see if the Town will vote to raise and appropriate the sum of \$41,000 to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and IUPE Clerical Unit (Independent Union of Public Employees) which has a term of July 1, 2020 through June 30, 2023; or act in relation thereto.

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

ARTICLE 5 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IAFF FIREFIGHTERS

To see if the Town will vote to raise and appropriate the sum of \$157,000 to fund the first year cost items contained in the successor Collective Bargaining Agreement between the Town and IAFF Firefighters (International Association of Firefighters) which has a term of July 1, 2020 through June 30, 2023; or act in relation thereto.

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

ARTICLE 6 - TO FUND COLLECTIVE BARGAINING AGREEMENT - SEIU LOCAL 888 ADMINISTRATIVE UNIT

To see if the Town will vote to raise and appropriate the sum of \$60,000 to fund the first year cost items of the successor Collective Bargaining Agreement between the Town and SEIU Local 888 Administrative Unit (Service Employees International Union) which has a term of July 1, 2020 through June 30, 2023; or act in relation thereto.

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

ARTICLE 7 - TO FUND COLLECTIVE BARGAINING AGREEMENT - IAFF CIVILIAN FIRE ALARM OPERATORS

To see if the Town will vote to raise and appropriate the sum of \$6,500 to fund the first year cost items of the successor Collective Bargaining Agreement between the Town and the successor Collective Bargaining Agreement between the Town and IAFF Civilian Fire Alarm Operators which has a term of July 1, 2020 through June 30, 2023; or act in relation thereto.

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

ARTICLE 8 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 9 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 10 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 11 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 12 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 13 - FISCAL YEAR 2021 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, 2020

and ending June 30, 2021. It is anticipated that \$71,187 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 Board of Selectmen 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.

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 Board of Selectmen, Town Manager and Finance Committee

Town of Billerica Budget Detail FY2021 Page 1		EXPENDED FY2017	EXPENDED FY2018	EXPENDED FY2019	BUDGETED FY2020	DEPT REQ FY2021	TOWN MGR FY2021	FIN COM FY2021
122 - Board of Selectmen								
5110	Personnel	74,438	72,978	76,224	80,637	66,976	66,976	66,976
5190	Contractual Obligations	4,000	3,898	3,742	4,000	500	500	500
5400	Supplies & Expenses	8,000	5,937	4,545	8,000	4,500	4,500	4,500
5200	Contract Services/Leases	900	1,400	1,460	1,500	1,500	1,500	1,500
7044	Assessments and Dues	18,569	23,545	26,202	23,545	28,942	28,942	28,942
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	105,907	107,758	112,173	117,682	102,418	102,418	102,418
123 - Town Manager								
5110	Personnel	511,626	533,830	562,733	614,394	660,697	660,447	660,447
5120	Permanent Part Time	51,754	53,306	55,047	57,038	70,514	70,514	70,514
5130	Overtime	-	-	-	-	10,000	10,000	10,000
5190	Contractual Obligations	\$26,783	\$11,370	\$5,143	\$8,260	\$16,470	\$16,470	\$16,470
5400	Supplies & Expenses	24,968	28,243	20,521	28,400	28,400	28,400	28,400
5200	Contract Services/Leases	8,174	-	20,033	25,000	25,000	25,000	25,000
7037	Comm. Plan./Proj./Tech. Asst.	3,158	2,649	-	5,000	10,000	10,000	10,000
7050	Pensions	475	475	-	475	-	-	-
7051	Emp. Medical Exams	85,000	84,107	118,391	85,000	85,000	85,000	85,000
7053	Prof. Training/Development	5,059	9,423	14,685	15,500	15,500	15,500	15,500
7061	Pr. Town Rep./TM Handouts	13,268	-	2,125	10,000	6,000	6,000	6,000
7064	Contract Retro	-	15,000	-	-	-	-	-
7094	Assessment Center	-	15,227	8,794	-	-	-	-
7095	Substance Abuse Program	-	20,000	20,000	20,000	20,000	20,000	20,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	730,265	773,630	827,472	869,066	947,581	947,331	947,331
125 - Systems Admin.								
5110	Personnel	88,432	97,999	103,945	111,507	114,111	114,111	114,111
5190	Contractual Obligations	-	783	783	783	783	783	783
5400	Supplies & Expenses	8,130	9,993	10,000	25,000	10,000	10,000	10,000
5200	Contract Services/Leases	389,218	385,728	390,761	461,300	478,600	478,600	478,600
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	485,780	494,503	505,489	598,590	603,494	603,494	603,494
129 - Cable Advisory Committee								
5120	Permanent Part Time	-	-	-	-	-	-	-
5400	Supplies & Expenses	-	5,000	-	5,000	-	-	-
	TOTAL	-	5,000	-	5,000	-	-	-
131 - Finance Committee								
5120	Permanent Part Time	-	834	1,000	1,000	2,000	2,000	2,000
5400	Supplies & Expenses	-	-	-	-	-	-	-
5200	Contract Services/Leases	1,082	1,197	870	1,600	1,600	1,600	1,600
7063	Reserve Fund	-	-	-	84,520	84,520	84,520	84,520
	TOTAL	1,082	2,031	1,870	87,120	88,120	88,120	88,120
135 - Town Accountant								
5110	Personnel	217,679	225,912	230,892	238,516	243,262	243,262	243,262
5190	Contractual Obligations	8,405	8,464	9,264	11,710	12,493	12,493	12,493
5400	Supplies & Expenses	1,454	1,497	1,489	1,500	1,500	1,500	1,500
5200	Contract Services/Leases	489	500	463	500	500	500	500
7062	Town Audit	58,000	58,000	60,000	60,000	60,000	60,000	60,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	286,026	294,373	302,108	312,226	317,755	317,755	317,755

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021 Page 2		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
141 - Assessor								
5110	Personnel	384,535	410,180	452,386	477,376	493,346	493,346	493,346
5120	Permanent Part Time	3,000	2,970	3,000	3,000	3,000	3,000	3,000
5190	Contractual Obligations	10,624	11,453	12,330	16,453	17,253	17,253	17,253
5400	Supplies & Expenses	2,949	2,810	3,175	3,250	3,250	3,250	3,250
5200	Contract Services/Leases	30,026	30,222	29,715	39,500	39,500	39,500	39,500
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	431,134	457,635	500,606	539,579	556,349	556,349	556,349
145 - Treasurer/Collector								
5110	Personnel	471,306	480,295	489,365	515,742	534,007	534,007	534,007
5120	Permanent Part Time	20,409	20,409	20,409	20,409	20,409	20,409	20,409
5130	Overtime	-	-	-	-	-	-	-
5190	Contractual Obligations	10,947	14,697	15,411	15,911	15,911	15,911	15,911
5400	Supplies & Expenses	52,854	48,539	44,419	54,152	67,008	67,008	67,008
5200	Contract Services/Leases	77,551	91,062	82,225	92,554	92,554	92,554	92,554
5235	Tax Revenue Collection	74,741	67,316	50,000	50,000	50,000	50,000	50,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	707,808	722,318	701,829	748,768	779,889	779,889	779,889
161 - Town Clerk								
5110	Personnel	254,261	255,343	261,671	272,249	281,778	281,778	281,778
5190	Contractual Obligations	11,627	9,800	11,000	12,000	12,000	12,000	12,000
5400	Supplies & Expenses	1,369	1,385	650	1,400	2,025	2,025	2,025
5200	Contract Services/Leases	628	483	1,328	1,495	1,325	1,325	1,325
5800	Capital Outlay	-	-	-	-	800	800	800
	TOTAL	267,885	267,011	274,649	287,144	297,928	297,928	297,928
162 - Election Department								
5120	Permanent Part Time	65,692	42,195	53,248	39,826	63,186	63,186	63,186
5400	Supplies & Expenses	1,750	1,200	2,295	2,610	4,210	4,210	4,210
5200	Contract Services/Leases	49,554	27,343	49,277	48,458	68,862	68,862	68,862
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	116,996	70,738	104,820	90,894	136,258	136,258	136,258
163 - Board of Registrars								
5110	Personnel	31,863	33,967	40,740	46,207	86,653	46,330	46,330
5120	Permanent Part Time	1,510	3,020	3,204	3,205	3,205	3,205	3,205
5130	Overtime	-	-	-	-	-	2,000	2,000
5190	Contractual Obligations	600	600	583	1,000	2,000	1,000	1,000
5400	Supplies & Expenses	6,086	1,545	4,741	10,825	9,625	9,625	9,625
5200	Contract Services/Leases	-	2,811	2,618	2,850	3,300	3,300	3,300
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	40,059	41,943	51,886	64,087	104,782	65,460	65,460
171 - Conservation Commission								
5110	Personnel	184,520	185,432	177,008	194,150	194,142	194,142	194,142
5120	Permanent Part Time	-	-	-	-	-	-	-
5130	Overtime	2,415	2,496	1,567	2,644	2,892	2,892	2,892
5190	Contractual Obligations	10,848	14,297	4,574	14,866	14,866	14,866	14,866
5400	Supplies & Expenses	845	801	985	4,500	4,500	4,500	4,500
5200	Contract Services/Leases	1,167	803	923	2,800	2,900	2,900	2,900
7092	Beaver Dam Control	14,834	1,415	14,513	15,000	15,000	15,000	15,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	214,628	205,244	199,570	233,960	234,300	234,300	234,300

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021 Page 3		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
175 - Planning Board								
5110	Personnel	132,729	126,902	117,452	138,719	127,605	127,605	127,605
5120	Permanent Part Time	-	-	-	-	-	-	-
5130	Overtime	-	386	-	3,315	3,315	3,315	3,315
5190	Contractual Obligations	1,543	21,203	-	1,000	-	-	-
5400	Supplies & Expenses	299	1,500	1,003	1,500	1,500	1,500	1,500
5200	Contract Services/Leases	780	1,500	688	1,500	31,500	31,500	31,500
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	135,352	151,491	119,143	146,034	163,920	163,920	163,920
176 - Board of Appeals								
5110	Personnel	52,441	54,350	54,651	55,651	-	-	-
5120	Permanent Part Time	-	-	-	-	-	-	-
5130	Overtime	2,411	3,010	2,007	3,529	-	-	-
5190	Contractual Obligations	41,354	4,434	4,834	5,334	-	-	-
5400	Supplies & Expenses	699	703	1,429	752	-	-	-
5200	Contract Services/Leases	-	-	78	80	-	-	-
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	96,905	62,497	62,999	65,346	-	-	-
192 - Town Hall								
5110	Personnel	-	-	-	37,791	56,471	56,471	56,471
5190	Contractual Obligations	-	-	-	-	-	-	-
5200	Contract Services/Leases	-	-	-	20,000	40,000	40,000	40,000
5400	Postage	120,000	119,968	141,706	120,000	145,000	145,000	145,000
5400	Custodial Supplies	2,807	3,718	3,801	4,000	4,000	4,000	4,000
5400	Supplies & Expenses	25,000	24,685	24,702	25,000	25,000	25,000	25,000
7059	Cleaning Services	-	-	-	-	-	-	-
5256	Utilities	159,500	158,958	159,500	159,500	40,000	40,000	40,000
7058	Building Maintenance	161,000	155,466	155,366	186,000	155,100	155,100	155,100
7055	Telephone	88,220	88,905	91,512	90,000	90,000	90,000	90,000
7065	Abandoned Buildings	4,586	741	176	30,000	3,500	3,500	3,500
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	561,113	552,441	576,763	672,291	559,071	559,071	559,071
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
193 - Town Systemwide								
7080	Town Retirements	175,000	155,000	175,000	125,000	190,000	190,000	190,000
7036	Town Settlements	-	-	-	-	-	-	-
7088	Town Electric	-	-	-	-	1,246,640	1,246,640	1,246,640
7095	Streetlights	227,500	209,346	227,500	227,500	165,000	165,000	165,000
7096	Legal	259,033	228,366	310,308	245,000	245,000	245,000	245,000
7097	Town Fuel	-	-	306,719	305,000	315,000	315,000	315,000
	TOTAL	661,533	592,712	1,019,527	902,500	2,161,640	2,161,640	2,161,640
TOTAL GENERAL GOVERNMENT		4,842,773	4,801,625	5,361,204	5,740,587	7,053,805	7,014,233	7,014,233

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021 Page 4		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
210 - Police Department								
5110	Personnel	4,972,360	5,083,380	5,692,192	5,514,677	5,528,219	5,528,219	5,528,219
5120	Permanent Part Time	-	-	1,355	5,000	5,000	5,000	5,000
5130	Overtime	686,031	660,000	662,019	720,000	745,000	745,000	745,000
5190	Contractual Obligations	1,559,957	1,503,629	1,543,841	1,608,486	1,650,014	1,650,014	1,650,014
5400	Supplies & Expenses	387,207	412,336	277,375	287,350	298,350	298,350	298,350
5256	Utilities	-	-	-	-	-	-	-
5200	Contract Services/Leases	151,837	148,009	170,179	174,100	204,100	204,100	204,100
5800	Capital Outlay	152,089	110,026	176,300	185,600	165,600	165,600	165,600
	TOTAL	7,909,481	7,917,380	8,523,261	8,495,213	8,596,283	8,596,283	8,596,283
220 - Fire Department								
5110	Personnel	5,406,524	5,495,586	6,258,373	6,244,076	6,399,497	6,399,497	6,399,497
5120	Permanent Part Time	39,546	41,111	43,165	44,857	49,589	49,589	49,589
5130	Overtime	715,000	655,000	643,889	740,000	778,217	778,217	778,217
5190	Contractual Obligations	1,028,827	1,032,932	1,034,811	1,105,654	1,137,661	1,137,661	1,137,661
5400	Supplies & Expenses	377,071	403,144	316,045	312,310	322,635	322,635	322,635
5200	Contract Services/Leases	143,390	147,796	179,424	160,881	161,031	161,031	161,031
5256	Utilities	84,500	85,297	79,476	84,500	44,000	44,000	44,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	7,794,858	7,860,866	8,555,183	8,692,278	8,892,630	8,892,630	8,892,630
231 - Ambulance								
5110	Personnel	909,686	977,807	1,018,559	1,021,253	1,049,979	1,049,979	1,049,979
5120	Permanent Part Time	15,000	15,000	15,000	15,000	15,000	15,000	15,000
5130	Overtime	197,956	195,000	207,000	222,000	237,000	237,000	237,000
5190	Contractual Obligations	134,583	141,380	191,045	173,901	186,096	186,096	186,096
5400	Supplies & Expenses	106,132	108,958	106,555	112,200	118,200	118,200	118,200
5200	Contract Services/Leases	102,066	109,572	111,487	112,000	113,800	113,800	113,800
5800	Capital Outlay	10,390	-	-	-	-	-	-
	TOTAL	1,475,812	1,547,717	1,649,646	1,656,353	1,720,076	1,720,076	1,720,076
241 - Building Department								
5110	Personnel	347,483	519,612	537,585	562,012	624,051	624,051	624,051
5120	Permanent Part Time	108,429	-	-	-	-	-	-
5130	Overtime	10,000	10,000	10,000	10,000	10,000	10,000	10,000
5190	Contractual Obligations	36,383	35,003	45,440	47,340	46,140	46,140	46,140
5400	Supplies & Expenses	5,808	6,239	3,705	6,600	11,800	11,800	11,800
5200	Contract Services/Leases	2,807	2,805	4,601	14,375	14,375	14,375	14,375
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	510,910	573,659	601,331	640,327	706,366	706,366	706,366
244 - Sealer Weights and Measures								
5120	Permanent Part Time							
5400	Supplies & Expenses							
5200	Contract Services/Leases	11,000	11,000	12,500	11,000	12,500	12,500	12,500
	TOTAL	11,000	11,000	12,500	11,000	12,500	12,500	12,500
291 - Emergency Management								
5110	Personnel	11,562	11,562	12,581	12,581	13,231	13,231	13,231
5400	Supplies & Expenses	8,000	8,000	8,000	8,000	8,000	8,000	8,000
5190	Contractual Obligations	5,400	5,256	4,327	5,400	5,400	5,400	5,400
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	24,962	24,818	24,908	25,981	26,631	26,631	26,631

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021 Page 5		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
292 - Animal Control								
5110	Personnel	52,800	53,856	59,617	67,499	63,626	63,626	63,626
5120	Permanent Part Time	22,687	21,775	21,522	22,393	28,981	28,981	28,981
5130	Overtime	12,000	11,389	7,940	14,000	14,000	14,000	14,000
5190	Contractual Obligations	2,300	2,100	500	2,350	2,550	2,550	2,550
5400	Supplies & Expenses	4,127	5,481	5,142	6,500	6,500	6,500	6,500
5200	Contract Services/Leases	4,347	5,000	4,534	6,500	6,500	6,500	6,500
5256	Utilities	6,418	6,580	5,478	7,000	5,500	5,500	5,500
5800	Capital Outlay	-	-	-	-	38,825	-	-
	TOTAL	104,679	106,181	104,733	126,242	166,482	127,657	127,657
510 - Board of Health								
5110	Personnel	269,256	279,675	265,561	292,673	291,689	291,689	291,689
5120	Permanent Part Time	35,748	37,050	37,791	37,936	70,145	70,145	70,145
5130	Overtime	4,388	3,500	3,500	3,500	4,500	4,500	4,500
5190	Contractual Obligations	21,884	30,629	35,566	33,916	30,616	30,616	30,616
5400	Supplies & Expenses	2,735	2,342	2,415	2,895	2,895	2,895	2,895
5200	Contract Services/Leases	6,342	7,207	8,826	9,026	22,464	22,464	22,464
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	340,353	360,403	353,659	379,947	422,309	422,309	422,309
TOTAL PUBLIC SAFETY		18,172,055	18,402,024	19,825,221	20,027,341	20,543,277	20,504,452	20,504,452
410 - Engineering								
5110	Personnel	439,398	519,847	557,457	597,734	616,072	616,072	616,072
5130	Overtime	12,841	7,904	18,714	21,400	29,000	29,000	29,000
5190	Contractual Obligations	12,550	12,200	13,274	14,100	14,825	14,825	14,825
5400	Supplies & Expenses	3,905	6,404	7,984	8,000	8,000	8,000	8,000
5200	Contract Services/Leases	25,965	58,330	73,712	99,228	120,266	120,266	120,266
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	494,659	604,685	671,141	740,462	788,163	788,163	788,163
421 - Public Works Administration								
5110	Personnel	737,146	769,397	639,642	673,255	675,517	675,517	675,517
5120	Permanent Part Time	135,099	91,096	184,106	262,080	262,080	262,080	262,080
5130	Overtime	-	4,385	-	-	-	-	-
5190	Contractual Obligations	26,626	30,252	30,928	32,354	33,137	33,137	33,137
5400	Supplies & Expenses	21,424	23,310	5,557	3,000	3,000	3,000	3,000
5200	Contract Services/Leases	20,618	19,120	8,737	16,850	17,325	17,325	17,325
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	940,913	937,560	868,970	987,539	991,059	991,059	991,059
422 - Highway Department								
5110	Personnel	863,918	873,968	873,508	990,282	1,056,711	1,056,711	1,056,711
5130	Overtime Regular	49,173	48,568	48,688	70,727	76,681	76,681	76,681
5150	Temporary/Seasonal	-	-	-	-	-	-	-
5190	Contractual Obligations	21,490	19,498	26,018	28,550	30,150	30,150	30,150
5400	Supplies & Expenses	353,127	426,541	399,282	413,100	453,100	453,100	453,100
5200	Contract Services/Leases	278,165	300,923	304,944	322,293	322,293	322,293	322,293
5256	Utilities	29,250	19,120	24,517	29,250	13,100	13,100	13,100
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	1,595,122	1,688,618	1,676,957	1,854,202	1,952,035	1,952,035	1,952,035

Town of Billerica Budget Detail FY2021 Page 6		EXPENDED FY2017	EXPENDED FY2018	EXPENDED FY2019	BUDGETED FY2020	DEPT REQ FY2021	TOWN MGR FY2021	FIN COM FY2021
423 - Snow and Ice								
5131	Snow Overtime	170,322	193,826	170,534	70,000	70,000	70,000	70,000
5278	Snow and Sand Expenses	1,153,416	1,165,758	782,558	350,000	350,000	350,000	350,000
	TOTAL	1,323,738	1,359,584	953,092	420,000	420,000	420,000	420,000
433 - Solid Waste								
5285	Solid Waste	2,842,908	2,693,147	2,920,436	3,086,921	3,359,776	3,359,776	3,359,776
		2,842,908	2,693,147	2,920,436	3,086,921	3,359,776	3,359,776	3,359,776
650 - Parks/Trees								
5110	Personnel		-	474,339	495,728	498,298	498,298	498,298
5120	Permanent Part Time		-	-	-	-	-	-
5130	Overtime		-	93,047	97,370	99,850	99,850	99,850
5190	Contractual Obligations		-	12,114	17,124	17,124	17,124	17,124
5400	Supplies & Expenses		-	93,843	67,925	67,925	67,925	67,925
7093	Mosquito Control		-	11,814	15,000	15,000	15,000	15,000
5200	Contract Services/Leases		-	67,686	125,830	140,830	140,830	140,830
5256	Utilities		-	3,000	7,500	2,500	2,500	2,500
5800	Capital Outlay		-	85,796	120,000	120,000	120,000	120,000
	TOTAL		-	841,639	946,477	961,527	961,527	961,527
491 - Cemetery								
5110	Personnel		-	248,433	295,550	294,957	294,957	294,957
5120	Permanent Part Time		-	-	-	-	-	-
5130	Overtime		-	30,002	55,640	58,200	58,200	58,200
5190	Contractual Obligations		-	10,296	10,296	10,296	10,296	10,296
5400	Supplies & Expenses		-	17,570	36,500	45,000	43,000	43,000
7093	Mosquito Control		-	-	-	-	-	-
5200	Contract Services/Leases		-	8,691	20,450	20,450	20,450	20,450
5256	Utilities		-	2,250	2,250	2,250	2,250	2,250
5800	Capital Outlay		-	-	-	-	-	-
5800	Perpetual Care		-	-	-	-	-	-
	TOTAL		-	317,242	420,686	431,153	429,153	429,153
491 - Cemetery Parks/Trees								
5110	Personnel	462,404	489,705		-	-	-	-
5120	Permanent Part Time	-	-		-	-	-	-
5130	Overtime	89,316	91,000		-	-	-	-
5190	Contractual Obligations	16,974	14,367		-	-	-	-
5400	Supplies & Expenses	72,915	73,020		-	-	-	-
7093	Mosquito Control	11,760	10,140		-	-	-	-
5200	Contract Services/Leases	64,340	61,870		-	-	-	-
5256	Utilities	14,070	10,898		-	-	-	-
5800	Capital Outlay	-	99,050		-	-	-	-
5800	Perpetual Care	-	-		-	-	-	-
	TOTAL	731,779	850,050	-	-	-	-	-
TOTAL PUBLIC WORKS		7,929,118	8,133,644	8,249,477	8,456,287	8,903,713	8,901,713	8,901,713

Town of Billerica Budget Detail FY2021 Page 7	EXPENDED FY2017	EXPENDED FY2018	EXPENDED FY2019	BUDGETED FY2020	DEPT REQ FY2021	TOWN MGR FY2021	FIN COM FY2021
300 - Billerica Public Schools							
5166 Professional Salaries	48,070,259	49,850,259	51,584,651	53,532,364	55,250,753	55,250,753	55,250,753
5170 Clerical Salaries							
5180 Other Salaries							
5466 Supplies & Expenses	1,798,617	1,797,817	1,755,573	1,755,573	1,811,927	1,811,927	1,811,927
5266 Contract Services/Leases	8,146,040	8,146,040	8,308,961	8,308,961	8,575,678	8,575,678	8,575,678
5267 Utilities	1,351,592	1,351,592	1,378,624	1,378,624	1,422,878	1,422,878	1,422,878
5866 Capital Outlay	277,352	277,352	282,899	282,899	291,980	291,980	291,980
TOTAL	59,643,860	61,423,060	63,310,708	65,258,421	67,353,216	67,353,216	67,353,216
310 - Shawsheen Technical School							
5300 Operating Costs	10,122,691	10,579,268	10,917,388	10,256,850	9,807,569	9,807,569	9,807,569
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	10,122,691	10,579,268	10,917,388	10,256,850	9,807,569	9,807,569	9,807,569
TOTAL PUBLIC EDUCATION	69,766,551	72,002,328	74,228,096	75,515,271	77,160,785	77,160,785	77,160,785
610 - Public Library							
5110 Personnel	659,032	753,461	785,772	815,649	867,421	867,421	867,421
5120 Permanent Part Time	439,388	360,578	374,410	405,859	405,812	405,812	405,812
5190 Contractual Obligations	30,369	29,437	30,481	29,203	26,363	26,363	26,363
5400 Supplies & Expenses	203,230	210,350	214,053	214,551	224,835	224,835	224,835
5200 Contract Services/Leases	71,265	73,362	80,567	80,961	82,684	82,684	82,684
7059 Cleaning Service	18,528	20,099	20,100	21,900	27,300	27,300	27,300
5256 Utilities	76,800	76,800	76,800	76,800	25,000	25,000	25,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	1,498,612	1,524,087	1,582,183	1,644,923	1,659,415	1,659,415	1,659,415
630 - Recreation Department							
5110 Personnel	204,277	212,383	252,300	273,207	339,275	339,275	339,275
5120 Permanent Part Time	123,743	116,218	95,018	107,641	57,700	57,700	57,700
5190 Contractual Obligations	14,046	9,627	7,300	8,432	6,332	6,332	6,332
5400 Supplies & Expenses	14,046	13,114	8,063	14,080	12,680	12,680	12,680
5200 Contract Services/Leases	49,500	47,798	51,106	60,340	58,836	58,836	58,836
5256 Utilities	10,000	14,899	10,000	10,000	3,000	3,000	3,000
5800 Capital Outlay	-	-	-	-	-	-	-
TOTAL	415,612	414,039	423,787	473,700	477,823	477,823	477,823
690 - Civic Events/Organizations							
7067 VFW-P, DAV, VFW-S	600	600	600	600	600	600	600
7068 Memorial Day/Homcoming	8,802	8,392	8,985	9,000	11,000	11,000	11,000
7097 Family First Night	5,000	5,000	5,000	5,000	5,000	5,000	5,000
7098 350th Celebration	-	-	-	-	-	-	-
7076 Middlesex Canal	1,296	19	-	1,500	1,500	1,500	1,500
7077 Beautification	1,000	1,000	2,591	15,000	15,000	15,000	15,000
7084 Scholarship Account	6,100	5,100	5,100	5,100	5,100	5,100	5,100
TOTAL	22,798	20,111	22,276	36,200	38,200	38,200	38,200
TOTAL LIBRARY & RECREATION	1,937,022	1,958,237	2,028,246	2,154,823	2,175,438	2,175,438	2,175,438

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021 Page 8		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
543 - Veterans Services								
5110	Personnel	126,087	130,678	117,049	137,592	131,046	131,046	131,046
5190	Contractual Obligations	8,434	8,934	4,534	9,534	5,434	5,434	5,434
5400	Supplies & Expenses	2,766	3,177	3,885	4,710	5,210	5,210	5,210
5200	Contract Services/Leases	1,285	473	1,012	1,385	1,785	1,785	1,785
5280	Veterans Benefits	409,629	360,033	320,608	430,000	400,000	400,000	400,000
	TOTAL	548,201	503,295	447,088	583,221	543,475	543,475	543,475
541 - Council on Aging								
5110	Personnel	195,182	201,058	198,168	217,357	232,402	232,402	232,402
5120	Permanent Part Time	17,017	17,017	18,727	22,734	22,484	22,484	22,484
5190	Contractual Obligations	3,192	4,081	5,639	6,600	9,450	9,450	9,450
5400	Supplies & Expenses	36,677	37,274	37,239	42,270	42,270	42,270	42,270
5200	Contract Services/Leases	34,445	34,502	34,447	41,665	41,665	41,665	41,665
5256	Utilities	32,690	35,861	29,043	32,690	17,000	17,000	17,000
5800	Capital Outlay	-	-	-	-	-	-	-
	TOTAL	319,202	329,793	323,263	363,316	365,272	365,272	365,272
TOTAL HUMAN SERVICES		867,403	833,088	770,351	946,537	908,747	908,747	908,747

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021 Page 9		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
720 - Capital								
7150	Equipment	500,000	500,000	500,000	500,000	500,000	500,000	500,000
7140	Contracts	500,000	500,000	500,000	1,500,000	1,500,000	1,500,000	1,500,000
	TOTAL	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000
710 - Debt and Interest								
7150	Debt Principal - Town	511,539	453,846	170,000	165,000	320,000	320,000	320,000
7140	Debt Principal - School	650,000	650,000	500,000	490,000	480,000	480,000	480,000
7550	Debt Interest - Town	70,765	53,764	42,950	57,975	68,050	68,050	68,050
7160	Debt Interest - School	187,223	168,900	140,350	124,250	106,775	106,775	106,775
7580	New Debt - Town Interest	-	-	-	-	-	-	-
7130	Temporary Borrowing - Town	198,282	307,375	420,000	398,875	350,000	350,000	350,000
7140	Temporary Borrowing - School	-	-	-	-	-	-	-
7150	Temporary Borrowing - Debt Exclusion			-	201,125	90,000	90,000	90,000
7170	High School Exclusion - Principal		2,400,000	1,800,000	2,000,000	1,785,000	1,785,000	1,785,000
7170	High School Exclusion - Interest		2,454,182	3,339,219	3,326,469	3,266,331	3,266,331	3,266,331
7170	Parker Debt Exclusion - Principal	1,420,000	1,250,000	1,250,000	320,000	320,000	320,000	320,000
7570	Parker Debt Exclusion - Interest	322,362	265,562	215,563	165,563	152,763	152,763	152,763
5966	Debt Stabilization Appropriation	735,000	0	766,198	641,323	91,101	91,101	91,101
	TOTAL	4,095,171	8,003,629	8,644,280	7,890,580	7,030,020	7,030,020	7,030,020
91070 - Town/School Shared Costs								
7010	Bldg/Auto/Liab Insurance	1,020,000	912,727	859,795	1,120,000	1,176,000	1,176,000	1,176,000
7012	Health Insurance	14,526,640	15,526,640	16,237,027	16,314,027	16,744,339	16,744,339	16,744,339
7020	Workers' Compensation	865,417	843,995	691,363	866,000	866,000	866,000	866,000
7030	Unemployment Comp.	57,408	56,454	61,483	100,000	100,000	100,000	100,000
7042	Medicare	993,500	1,110,675	1,149,675	1,133,240	1,133,240	1,133,240	1,133,240
7052	County Retirement Assessment	9,826,635	10,788,311	11,555,145	11,921,516	12,782,396	12,782,396	12,782,396
7052	OPEB Trust Contribution	-	1,000,000	1,150,000	1,322,500	1,520,875	1,520,875	1,520,875
	TOTAL	27,289,599	30,238,802	31,704,488	32,777,283	34,322,850	34,322,850	34,322,850
TOTAL TOWN & SCHOOL								
SHARED COSTS		32,384,770	39,242,431	41,348,768	42,667,863	43,352,870	43,352,870	43,352,870
SUMMARY								
	General Government	4,842,773	4,801,625	5,361,204	5,740,587	7,053,805	7,014,233	7,014,233
	Public Safety	18,172,055	18,402,024	19,825,221	20,027,341	20,543,277	20,504,452	20,504,452
	Public Works	7,929,118	8,133,644	8,249,477	8,456,287	8,903,713	8,901,713	8,901,713
	Public Education	69,766,551	72,002,328	74,228,096	75,515,271	77,160,785	77,160,785	77,160,785
	Library and Recreation	1,937,022	1,958,237	2,028,246	2,154,823	2,175,438	2,175,438	2,175,438
	Human Services	867,403	833,088	770,351	946,537	908,747	908,747	908,747
	Town/School Shared Costs	32,384,770	39,242,431	41,348,768	42,667,863	43,352,870	43,352,870	43,352,870
	TOTAL	135,899,692	145,373,377	151,811,363	155,508,709	160,098,635	160,018,238	160,018,238

ARTICLE 14 - FISCAL YEAR 2021 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, 2020 and ending June 30, 2021; or act in relation thereto.

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
640 - Water Division								
5110	Personnel	1,189,092	1,318,727	1,426,560	1,451,820	1,569,832	1,569,832	1,569,832
5120	Permanent Part Time	93,293	53,429	50,929	59,433	-	-	-
5130	Overtime	282,543	297,000	297,000	297,000	318,701	318,701	318,701
5132	Flushing Program	150,399	159,450	154,179	159,450	159,699	159,699	159,699
5150	Temporary/Seasonal							
5190	Contractual Obligations	56,454	65,209	98,020	63,641	65,901	65,901	65,901
	Total Personnel	1,771,781	1,893,815	2,026,688	2,031,344	2,124,132	2,124,132	2,124,132
5400	Supplies & Expenses	960,527	984,211	1,141,806	1,131,506	1,126,246	1,126,246	1,126,246
5200	Contract Services/Lease	426,860	496,620	535,905	644,205	670,150	670,150	670,150
5256	Utilities	593,000	593,000	576,950	594,000	64,000	64,000	64,000
5800	Capital Outlay					-	-	-
7063	Reserve	-		-	83,000	83,000	83,000	83,000
	Total Supplies and Expe	1,980,387	2,073,831	1,980,387	2,452,711	1,943,354	1,943,354	1,943,354
7130	Short-Term Debt	20,190	23,730	122,889	89,519	35,000	35,000	35,000
7150	Debt Service - Interest	1,690,176	1,620,750	1,617,826	1,778,501	2,114,729	2,114,729	2,114,729
7550	Debt Service - Principal	288,360	248,389	203,436	162,156	348,972	348,972	348,972
	Total Debt Service	1,998,726	1,892,869	1,944,151	2,030,176	2,498,702	2,498,702	2,498,702
	TOTAL	5,750,894	5,860,515	6,225,500	6,514,231	6,566,188	6,566,188	6,566,188

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

ARTICLE 15 - FISCAL YEAR 2021 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, 2020 and ending June 30, 2023; or act in relation thereto.

Town of Billerica Budget Detail		EXPENDED	EXPENDED	EXPENDED	BUDGETED	DEPT REQ	TOWN MGR	FIN COM
FY2021		FY2017	FY2018	FY2019	FY2020	FY2021	FY2021	FY2021
670 - Sewer Department								
5110	Personnel	948,445	1,014,793	935,196	1,127,658	1,145,682	1,145,682	1,145,682
5150	Temporary/Seasonal							
5130	Overtime	107,221	95,000	119,622	135,000	160,000	160,000	160,000
5190	Contractual Obligations	64,129	53,225	26,954	51,280	64,700	64,700	64,700
	Total Personnel	1,119,795	1,163,018	1,081,772	1,313,938	1,370,382	1,370,382	1,370,382
5400	Supplies & Expenses	551,155	535,043	517,773	764,200	806,200	764,200	764,200
5200	Contract Services/Lease	904,052	777,925	712,216	1,004,250	1,060,265	1,004,265	1,004,265
5256	Utilities	414,500	413,408	402,156	415,000	15,000	15,000	15,000
5800	Capital Outlay					-	-	-
7063	Reserve	-		-	83,000	83,000	83,000	83,000
	Total Supplies and Expe	1,869,707	1,726,376	1,632,145	2,266,450	1,964,465	1,866,465	1,866,465
7130	Short-Term Debt	69,513	144,308	211,759	178,493	35,000	35,000	35,000
7150	Debt Service - Interest	3,532,670	4,011,090	3,869,322	4,010,034	4,023,455	4,023,455	4,023,455
7550	Debt Service - Principal	936,674	1,085,909	992,937	969,874	1,092,917	1,092,917	1,092,917
	Total Debt Service	4,538,857	5,241,307	5,074,018	5,158,401	5,151,372	5,151,372	5,151,372
	TOTAL	7,528,360	8,130,701	7,787,935	8,738,789	8,486,219	8,388,219	8,388,219

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

ARTICLE 16 - 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 2021, with the exclusion of travel accounts, within the same department. Transfers within department line items in excess of \$5,000 for Fiscal Year 2021 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

ARTICLE 17 - 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 2021 spending limits for revolving funds as follows:

<u>REVOLVING FUND</u>	<u>FY 2021 SPENDING LIMIT</u>
Animal Control	\$5,000
Inspectional Service Emergency Overtime	\$5,000
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 Board of Selectmen and Billerica School Committee

ARTICLE 18 - TO FUND SIDEWALK CONSTRUCTION ON NASHUA ROAD

To see if the Town will vote to transfer and appropriate the sum of \$128,610 from sidewalk mitigation proceeds to be used for sidewalk improvements on Nashua Road; or act in relation thereto.

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

ARTICLE 19 - TO FUND THE REPLACEMENT OF WATER MAINS

To see if the Town will vote to transfer and appropriate from the Water Enterprise Retained Earnings the sum of \$600,000 for the Replacement of Water Mains on Boston Road between Floyd Street and the Concord River Bridge; including all costs incidental and related thereto;

or act in relation thereto.

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

ARTICLE 20 - TO FUND THE PURCHASE OF EQUIPMENT REPLACEMENT FOR THE SEWER TREATMENT PLANT

To see if the Town will vote to transfer and appropriate the sum of \$65,000 from the Sewer Plant Expansion Funds for the purchase and equipping of a pickup truck; or act in relation thereto.

Replace 2008 F250 Pickup Truck \$65,000 Sewer Plant Expansion Funds

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

ARTICLE 21 - TO FUND THE REPLACEMENT OF ONE AIR BLOWER FOR THE SEWER TREATMENT PLANT

To see if the Town will vote to transfer and appropriate a sum of \$445,000 from the Sewer Plant Expansion Fund for the removal and replacement of a Turbo blower at the Sewer Treatment Plant, including all costs incidental and related thereto; or act in relation thereto.

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

ARTICLE 22 - TO FUND ADDITION TO AND REMODELING OF HOWE SCHOOL

To see if the Town will vote to appropriate \$7,500,000 to pay costs of designing, constructing an addition, remodeling and equipping the historic Howe School, including the payment of all costs incidental and related thereto, and further, this amount shall be raised by borrowing; or act in relation thereto.

MOTION:

That the Town appropriates \$7,500,000 to pay costs of designing, constructing an addition, remodeling and equipping the historic Howe School, including the payment of

all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Selectmen, is authorized to borrow said amount 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.

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

ARTICLE 23 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 24 - TO FUND THE DEMOLITION OF THE OLD DITSON AND VINING SCHOOLS

To see if the Town will vote to appropriate \$5,000,000 to pay costs of demolishing the Old Ditson and Vining Schools, including the payment of all costs incidental and related thereto, and further, this amount shall be raised by borrowing; or act in relation thereto.

MOTION:

That the Town appropriates \$5,000,000 to pay costs of demolishing the Old Ditson and Vining Schools, including the payment of all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Selectmen, is authorized to borrow said amount under and pursuant to M.G.L. c. 44, §7(1), 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.

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

ARTICLE 25 - TO FUND REPAIRS TO DUNHAM ROAD AND PLANK STREET BY ROADWAY BETTERMENT

To see if the Town will vote to appropriate \$2,000,000 to pay costs of making repairs to Dunham Road and Plank Street, each of which is a private way located within the Middlesex Corporate Park, including the payment of all costs incidental and related thereto, and further, this amount shall be raised by borrowing; or act in relation thereto.

MOTION:

That the Town appropriates \$2,000,000 to pay costs of making repairs to Dunham Road and Plank Street, each of which is a private way located within the Middlesex Corporate Park, including the payment of all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Selectmen, is authorized to borrow said amount under and pursuant to M.G.L. c. 44, §7(1), or any other enabling authority, and to issue bonds or notes of the Town therefor. To repay any borrowing authorized by this vote, betterments shall be assessed by the Town upon dependent lot owners within the Middlesex Corporate Park subdivision pursuant to Article IV, Section 7 of the General By-Laws of the Town. 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.

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

ARTICLE 26 - TO FUND WASTEWATER PLANT IMPROVEMENTS

To see if the Town will vote to appropriate \$2,355,632 from the Massachusetts Clean Water Trust for construction and improvements at the Wastewater Treatment Plant, including all costs incidental and related thereto, and further, this amount shall be raised by borrowing; or act in relation thereto.

Vote

Voted: That \$ 2,355,632 is appropriated for the purpose of financing the construction of the Wastewater Treatment Plant. The construction upgrade includes the following:

- Sodium hypochlorite and sodium bisulfite tank replacements
- Plant-wide emergency generator (includes upgrades to service entrance and main switchboard)
- New Operations Building
- Permanent Town water connection to the plant water pumps
- Administration Building renovations (lab counters, cabinets, hood upgrades, upgrades to floors, bathrooms, etc.)
- Adding overhead doors and man doors to secure the Compost Building
- HVAC improvements to Tertiary MCC room to alleviate VFD failures
- Drain system for the post-aeration tank
- Salem Road PS Upgrades (structural, electrical, instrumentation, mechanical, generator upgrades)

- Waterview PS Upgrades (replace parts for the existing ejector stations)
- Darby PS (structural and mechanical upgrades)

The work including without limitation all costs thereof as defined in Section 1 of Chapter 29C of the General Laws, as most recently amended by St. 1998, c.78; that to meet this appropriation the Treasurer with the approval of the Selectmen is authorized to borrow \$2,355,632 and issue bonds or notes therefore under (Chapter 44 of the General Laws or insert reference to other applicable general or special law governing the issuance of local bonds) and/or Chapter 29C of the General Laws, as most recently amended by St. 1998, c.78; that such bonds or notes shall be general obligations of the Town unless the Treasurer with the approval of the Selectmen determines that they should be issued as limited obligations and may be secured by local system revenues as defined in Section 1 of Chapter 29C, as most recently amended by St. 1998, c.78; that the Treasurer with the approval of the Selectmen is authorized to borrow all or a portion of such amount from the Massachusetts Clean Water Trust established pursuant to Chapter 29C, as most recently amended by St. 1998, c.78; and in connection therewith to enter into a loan agreement and/or security agreement with the Trust and otherwise to contract with the Trust and the Department of Environmental Protection with respect to such loan and for any federal or state aid available for the project or for the financing thereof; that the (Board of Selectmen, Board of Public Works or other appropriate local body or official) is authorized to enter into a project regulatory agreement with the Department of Environmental Protection, to expend all funds available for the project and to take any other action necessary to carry out the project.

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

ARTICLE 27 - HOWE SCHOOL LEASE

To see if the Town will vote to authorize the Board of Selectmen to enter into a lease for the reuse of all or a portion of the property and building constituting the former Howe School, located at 390 Boston Road, for a period in excess of three years, said lease to be undertaken in accordance with the provisions of G.L. c. 30B, sec. 16; and further to authorize the Board of Selectmen 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 Board of Selectmen

ARTICLE 28 - TO FUND THE CAPITAL PLANNING COMMITTEE STUDY

To see if the Town will vote to raise and appropriate the sum of \$30,000 to fund the Capital Planning Committee Study; or act in relation thereto.

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

ARTICLE 29 - THIS ARTICLE HAS BEEN WITHDRAWN

ARTICLE 30 - COMMUNITY PRESERVATION COMMITTEE APPROPRIATION AND BUDGET RECOMMENDATIONS
(LIBRARY/KATIE DURAND MEMORIAL PARK, SHERIDAN STREET, ETC.)

To determine whether the Town will vote to raise and appropriate, or transfer from available funds, the sum of **\$925,000**, or any other sum, from the Billerica Community Preservation Fund, of which **\$585,000** shall remain in the undesignated fund balance as of **June 30, 2020**; **\$90,000** shall be appropriated to Community Housing; **\$90,000** shall be appropriated to the Open Space/Recreation Projects; **\$9,303.10** shall be appropriated for Historic Preservation Projects; **\$80,696.90** shall be reserved for Historic Preservation Projects; **\$25,000** shall be appropriated from Open Space / Recreation Special Reserve Fund Balance; and **\$45,000** shall be appropriated from projected **FY21** Fund Revenues, in accordance with Massachusetts General Laws c. 44B, to be expended under the direction of the Town Manager as follows; or take any other action relative thereto.

This article seeks to authorize the Board of Selectmen 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 Board of Selectmen 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	FY21 Appropriation	CPA Fund Balance	
A	Billerica Public Library – Purchase of Archival Furniture of Supplies			\$9,303.10			\$9,303.10

The Billerica Public Library's local history collection is quite extensive containing many rare and historical items including documents, maps, pamphlets, works of art and other artifacts, and books. The collection has overflowed the Local History Room at the Library and many items are stored in locations that are not archivally optimal. Based on the Preservation Needs Assessment done by Northeast Document Conservation Center and funded by the CPC, the Library is asking for funds to purchase archival and preservation supplies and furniture. The supplies and furniture will aid in the preservation of the library collection by appropriately housing or rehousing the collection in protective enclosures and then storing them in proper archival furniture making these items safely available to the public.

B1	Katie Durand Memorial Park/Carter Ave.		\$75,000				\$75,000
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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. The Commission would like to request funding to implement the goals of Town Meeting by designing and constructing a multi-use project that could include picnic tables, canoe/kayak access, small parking lot for visitors, and a memorial pollinator (butterfly) garden honoring Katie Durand, former Conservation Assistant. This project will use CPA funding to maximize the land already owned by the Town and aligns well with the goals outlined in the CPC Plan and Town's Open Space and Recreation Plan.

Item	Project/Description	Housing	Open Space and Recreation	Historic Preservation	FY21 Appropriation	CPA Fund Balance	Total Amount Recommended
B2	Sheridan St. / River Access		\$40,000				\$40,000
<i>The Town through its Conservation Commission owns multiple parcels located at the end of Sheridan Street, and these parcels can offer access to the Shawsheen River. Access in this location requires the design and construction of a boardwalk, small parking area and educational signage for the public and residents using either canoes or kayak can put-in their at the correct location to maintain and preserve Conservation land supporting wetland resource areas including forested riparian/Riverfront Area, floodplain and Buffer Zone. Providing additional river access to the Shawsheen River encourages educational opportunities and a higher quality of life for residents. This project will use CPA funding to maximize the land already owned by the Town and aligns well with the goals outlined in the CPC Plan.</i>							
C1	Community Housing	\$90,000					
<i>Reserved funds for community housing.</i>							
E1	Staff and Technical Support				\$45,000		\$45,000
					\$45,000		\$259,303.10

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 **\$115,000** for Open Space/Recreation, **\$9,303.10** for Historic Preservation, and will reserve **\$90,000** for Community Housing, and will expend **\$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

**ARTICLE 31 - COMMUNITY PRESERVATION COMMITTEE APPROPRIATION AND BUDGET
RECOMMENDATIONS (THOMAS TALBOT MASONIC LODGE)**

To determine whether the Town will vote to raise and appropriate, or transfer from available funds, the sum of \$800,000, or any other sum, from the Billerica Community Preservation Fund.

This article seeks to authorize the Board of Selectmen 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 Board of Selectmen 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	FY21 Appropriation	CPA Fund Balance	
A	Purchase of the Thomas Talbot Lodge/Masonic Hall					\$800,000	\$800,000

The Billerica Historic Commission seeks for the Town to purchase the Masonic Hall, located in the center of Town at 11 Concord Rd. with the use of CPA funds. Any remaining funds would be allocated to renovate and restore eligible items of immediate concern.

This article authorizes the appropriation of funds from the Community Preservation Fund for the completion of specific project as listed in the above chart and allowed under the Community Preservation Act. This project will expend a total of \$800,000 for Historic Preservation. 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

ARTICLE 32 - TO ACCEPT A DONATION OF LAND ON GLAD VALLEY DRIVE

To see if the Town will vote to accept a donation of land on Glad Valley Drive (Map 70, Parcel 66-7) as recorded in Deed Book 33228, page 253 and identified as Lot 7 in Plan Book 242, page 132 for general municipal purposes; and further to authorize the Board of Selectmen 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 Board of Selectmen

ARTICLE 33 - TO CHANGE ZONING BY-LAW

To see if the Town will vote to amend the Zoning By-Law, Section 5(C)(4) as follows; or act in relation thereto.

EXISTING: Section 5.C.4

4. MULTI-FAMILY RESIDENCE DISTRICT

a. AGRICULTURAL USES

- (1) By right:
 - (a) Agriculture on a parcel that is more than five acres
 - (b) Facility for the sale of agricultural, floricultural, horticultural, or viticulture produce, so long as the facility is located on a parcel of land that is more than five acres and the majority of the produce sold has been produced by the owner or lessor of the land on which the facility is located.
 - (c) Floriculture on a parcel that is more than five acres
 - (d) Forestry on a parcel that is more than five acres
 - (e) Horticulture on a parcel that is more than five acres
 - (f) Viticulture on a parcel that is more than five acres

PROPOSED CHANGE: Section 5.C.4

4. MULTI-FAMILY RESIDENCE DISTRICT

ADD: Unless stipulated otherwise Table 7.L –Dimensional Table, Village Residence District, shall govern all dimensional requirements.

a. AGRICULTURAL USES

- (1) By right:
 - (a) Agriculture on a parcel that is more than five acres

- (b) Facility for the sale of agricultural, floricultural, horticultural, or viticulture produce, so long as the facility is located on a parcel of land that is more than five acres and the majority of the produce sold has been produced by the owner or lessor of the land on which the facility is located.
- (c) Floriculture on a parcel that is more than five acres
- (d) Forestry on a parcel that is more than five acres
- (e) Horticulture on a parcel that is more than five acres
- (f) Viticulture on a parcel that is more than five acres

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

ARTICLE 34 - PETITIONER ARTICLE

To see if the Town will vote to authorize the Board of Selectmen to petition the General Court of the Commonwealth of Massachusetts to enact a special act amending the Town Charter to change the name of the Board of Selectmen to Select Board to exhibit gender neutrality; or act in relation thereto.

Submitted by Al Ramos and Messrs. Johnson, Harrington, Deslaurier, Burns, Allain, Giroux, Conway and Madames Conway, Favreau, Ramos and Ramos.

ARTICLE 35 - PETITIONER ARTICLE

To see if the Town will vote to amend the Table of Contents of the Zoning By-Laws to add new Section 5.E.11: ELDERLY COMMUNITY OVERLAY DISTRICT (ECOD).

The Table of Use Regulations of the Zoning By-Laws, (Section 5.F) shall be amended by adding to the District Abbreviations under the Overlay category: "ECOD-Elderly Community Overlay District;" and by adding ECOD to the Overlay table grid under "RESIDENTIAL USES"- "Elderly Housing" as a use permitted by Special Permit from the Planning Board (SA).

To see if the Town will vote to amend the Zoning Bylaws by creating new Section 5.E.11 as follows:

5.E.11 ELDERLY COMMUNITY OVERLAY DISTRICT

a. All uses permitted by right or by special permit in the underlying districts are permitted by right or by special permit in the Elderly Community Overlay District.

b. In addition, the following RESIDENTIAL uses are permitted:

(1) By right:

(a) Accessory residential uses

(2) By special permit from the Planning Board:

(a) Elderly housing for purposes of providing people over sixty-five (65) years of age the opportunity to live in a development designed specifically for their needs and equipped with the appropriate amenities.

Requirements for Use:

OVERLAY APPLICATION

- The Elderly Community Overlay District may be applied to the Village Residence, Neighborhood Residence, Rural Residence, Neighborhood Business, and General Business Districts.

AREA AND FRONTAGE

- The site shall have not less than four (4) contiguous acres of land and not less than 150 feet of frontage.

YARDS

- On each site, there shall be provided a minimum setback of 35 feet from the front lot line, a minimum setback of 30 feet from each of the side lot lines, and a minimum setback of 30 feet from the rear lot lines.
- If an Elderly Community Overlay District development abuts a single-family development, the side and rear setbacks shall be increased to 85 feet, of which 25 feet shall be retained in its natural wooded state or landscaped along the perimeter of the site abutting the single family development. In all cases, a landscaped buffer strip shall

be provided so as to protect adjoining properties from the effects of noise, lights, air or visual impact.

- There shall be no structures, retaining walls, covered or uncovered porches, steps or paving within the lot line setbacks.

GREEN STRIPS

- A 25 foot wide green strip shall be provided around the perimeter of the tract, except in the location of curb cuts.
- Green strips shall consist of planted or natural vegetation, including trees, shrubs, grasses, ground cover and flowers.
- The green strip shall not be built on, paved or parked on.
- A 15 foot green strip shall be provided around the perimeter of residential buildings. Sidewalks and entry accesses may be included within this green strip.

HEIGHT

- Buildings and structures shall not exceed four (4) stories including a ground level garage and/or common area and three stories of residential units, or be more than forty (40) feet in height, provided that no living quarters shall be located below the mean finished grade of the ground adjoining the building.

DENSITY

- A maximum of 16 units per acre shall be permitted
- The area used in the calculation shall not include any bordering vegetative wetlands defined by M.G.L., Ch, 131, § 40 and by 310 CMR 10.00 or any flood plain as described in this Zoning By-Law.

- **DENSITY INCENTIVE**

In addition to the density allowed under this subsection, densities may be increased by 20% if at least half of the additional units created are affordable as defined by Section 2 of this by-law under the entry "Affordable Housing Unit." (As an example: If you can build 10 dwelling units by right or special permit, then you could build twelve (12) if one (1) of the additional two (2) units is affordable. In cases where 10% affordable is required, you would end up providing 2 affordable units and 10 market units.

SEWER AND WATER

- All sites must be served by the Town water systems.

- All sites must be served by an existing Town sewer, or by an extension of an existing Town sewer line approved by the Department of Public Works, or by a private septic system approved by the Board of Health.
- Installation of any new sewer line extension shall be the financial responsibility of the developer and will be installed in accordance with the specifications provided by the Department of Public Works. Said extension shall be so laid out to serve any residence it passes.

PARKING

- There shall be a minimum of 1 1/2 parking spaces per dwelling unit.
- A minimum of 50% of the dwelling units shall have garages, or parking within a building.
- Parking spaces within garages or within buildings shall count towards the 1 1/2 parking spaces per dwelling unit requirement.

ADDITIONAL REQUIREMENTS

- Each dwelling unit shall have no more than two bedrooms and all exterior and interior doorways shall be appropriately wide for wheelchair access, following the applicable codes and guidelines.
- Buildings shall not cover more than 30% of the site.
- At least 40% of the site shall be maintained as green space as required by the Zoning By-Law.
- There shall be a minimum distance of 40 feet between two residential buildings or groups of residential buildings on the same site. The distance between two buildings may be reduced to 25 feet if the design incorporates the preservation of an historic building.
- Swimming pools or any other structure, other than a dwelling, garages, community building, and all accessory structures that are part of an elderly community development shall comply with the green strip, setback, and parking requirements of the Zoning By-Law.
- A community building for meetings and social activities of the residents shall be permitted, but shall not exceed 2,000 square feet of gross floor area.

DEED RESTRICTIONS

- Deed restrictions shall be placed on the entire site and shall be referenced in all unit deeds and leases, requiring that all residents, with the exception of spouses and/or caregivers, shall have reached the age of 65. These restrictions shall be reviewed by Town Counsel for acceptance. The cost of such review shall be the responsibility of the applicant.

FIRE LANES

- The fire lane space shall be vacant between a building and a line parallel to and 15 feet equidistant from a building fire lane and emergency vehicle access shall be approved by the Chief of the Billerica Fire Department

ACCESS ROADS

- All access roads shall be built in accordance with design specifications of the Town's Department of Public Works.

AFFORDABLE HOUSING COMPONENT

- Fifteen (15) percent of the units created under these provisions shall be affordable as defined by Section 2 of this by-law under the entry "Affordable Housing Unit." The Billerica Housing Authority is exempt from this requirement because the units under their control are categorically affordable.

As an alternative to the above requirement, and as allowed by law, the Planning Board may require an applicant to contribute a fee per unit to the Town of Billerica to be used for the development of affordable housing in lieu of or in conjunction with constructing and offering affordable units within the locus of the proposed development. The fee per unit shall be based upon the calculation of the fair market price of the unit minus the construction cost of the unit or the construction cost of the unit or the construction cost, which is greater. Payment of this fee may be made in one-third installments over the projected build-out of the development with the final payment to be made before the last unit is sold.

REQUIRED FINDINGS:

- The use complies with the site plan approval requirements of the Zoning By-Law.
- The requested use is desirable to the public convenience or welfare.
- The requested use provides for the convenience and safety of vehicular and pedestrian movement within the site, especially affecting the elderly, and in relation to adjacent streets, property, and improvements.
- The requested use will not overload any public water, drainage, or sewer system or any other municipal system to such an extent that the requested use or any developed use in the immediate area or in any other area of the Town will be unduly subjected to hazards affecting health, safety, or the general welfare.
- The requested use will not impair the integrity or character of the district or adjoining districts, nor be detrimental to the public health, convenience, or welfare.

- The requested use will not, by its addition to a neighborhood, cause an excess of that particular use that could be detrimental to the character of said neighborhood in which it is proposed to be constructed.
- The design and architectural treatment of the use is not incongruous or inappropriate to the character of the neighborhood in which it is proposed to be constructed.
- There is an adequate landscape buffer strip provided to protect adjoining properties from the effects of noise, lights, air, or visual impact.
- No building or access facilities shall be placed on any portion of the land determined by the Board of Health to be unsuitable for such construction.

The Table of Contents of the Zoning Bylaws shall be amended to add new Section 5.E.11:
ELDERLY COMMUNITY OVERLAY DISTRICT (ECOD)

The Table of Use Regulations of the Zoning Bylaws, (Section 5.F) shall be amended by adding to the District Abbreviations under the Overlay category: "ECOD-Elderly Community Overlay District;" and by adding ECOD to the Overlay table grid under "RESIDENTIAL USES"-"Elderly Housing" as a use permitted by Special Permit from the Planning Board (SA).

Submitted by Stephen J. Lentine and Messrs. Lentine, Hughes, Witala, Zuccaro, Mangie, Lentine, McConnon and Madames Lentine, Hughes, Knickle, O'Brien and Lentine-McConnon.

ARTICLE 36 - PETITIONER ARTICLE

To see if the Town will vote to amend the Zoning By-Laws and Zoning Map by overlaying the Elderly Community Overlay District on the Rural Residence zoned land owned The Estate of Jessie G. Merritt, identified as Billerica Assessor's Map 38, Parcel 2-0, having a present street addresses of 120 Rangeway Road, Billerica and shown on the attached perimeter plan entitled, "Rezoning Plan, 120 Rangeway Road, Billerica, MA, dated March 11, 2020," bonded and described as follows:

See Exhibit A attached hereto and incorporated herein for legal description.

EXHIBIT A

OVERLAY ZONING ARTICLE

120 RANGEWAY ROAD

BILLERICA, MA

Beginning at the southeasterly corner; thence S 55°37'50" W a distance of 336.95';

thence N 39°57'13" W a distance of 22.56'; thence N 48°56'17" W a distance of 9.95';
thence N 39°19'46" W a distance of 50.77'; thence N 40°32'46" W a distance of 197.08';
thence N 40°53'03" W a distance of 202.47'; thence N 41°01'41" W a distance of 27.17';
thence N 65°47'41" E a distance of 500.69'; thence S 19°42'14" E a distance of 54.44';
thence S 25°43'53" E a distance of 42.28'; thence S 26°39'17" E a distance of 118.43';
thence S 13°03'48" E a distance of 45.60'; thence S 18°05'16" E a distance of 60.93';
thence S 18°37'10" E a distance of 109.71'; which is the point of beginning, having an
area of 194,774+- square feet, 4.47+- acres.

Submitted by Stephen J. Lentine and Messrs. Lentine, Witala, Zuccaro, Mangie, Lentine, McConnon and
Madames Lentine, Knickle, O'Brien and Lentine-McConnon.

And you are hereby directed to serve this Final 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 9th day of June, 2020.

S/Andrew N. Deslaurier

Andrew N. Deslaurier

S/Kimberly J. Conway

Kimberly J. Conway

S/Michael S. Rosa

S/Daniel L. Burns

Michael S. Rosa

Daniel L. Burns

S/John Burrows

BILLERICA BOARD OF SELECTMEN

John Burrows

A True Copy

ATTEST:

S/Joseph Smith

Constable, Town of Billerica

Annual Spring Town Meeting

June 20, 2020

Billerica Memorial High School

Due to the guidelines in place to deal with the Covid-19 Pandemic, the Selectmen voted to move the Spring Annual Town Meeting from the first Tuesday in May to the third Saturday in June to commence at 10:00 A.M. Due to the tireless work of many people, the meeting went off flawlessly, observing social distancing and zoom participation.

Prior to the start of Town Meeting, all newly elected, reelected and caucused Town Meeting Members were sworn in. The Assistant Deputy Moderators and tellers for each precinct were sworn in.

Caucuses were held in the several Precincts to fill open seats:

Precinct 3:	Robert E. Roy	6 McGinniss Way
	Vicky Roy	6 McGinnissWay
Precinct 4:	Matthew K. Battcock	10 Handel Road
	Lora E. Bojsen	7 Francis Road
	Per Bojsen	7 Francis Road
Precinct 6:	Francis X. O'Brien	13 Pelham Street
Precinct 7:	John Meneghini	33 Timbercreek Lane
Precinct 10:	Shawn Kerr	20 Dignon Road

and the following Precinct officers were elected

Precinct 1:	Chairperson:	Joanne Gagliardi, 2 Whiting Street
	Clerk:	Joanne Sprague, 24 Pages Court
Precinct 2:	Chairperson:	Stephen Wanamaker, 9 Hayden Circle
	Clerk:	Sandra Giroux, 21 Horman Road
Precinct 3:	Chairperson:	John F. Gray, Jr., 65 Ellingwood Ave.
	Clerk:	MaryAnne J. Perry, 8 Nealley Street
	Rules Committee:	MaryAnne Perry, 8 Nealley Street
Precinct 4:	Chairperson:	George Noel, 2 Locke Road
	Clerk:	Anne Noel, 2 Locke Road
Precinct 5:	Chairperson:	Michael Moore, 14 Bennett Circle
	Clerk:	Lauren Dechayne-Donati
	Rules Committee:	Michael Parker, 11 Governor Endicott Road
Precinct 6:	Chairperson:	Cosmo Cavicchio, Jr., 47 Dyer Street

	Clerk:	James “Trek” Reef, 66 Riveredge Road
	Rules Committee:	Jennefer Normand, 13 Thoreau Street
Precinct 7:	Chairperson:	Patrick Logue, Jr., 5 Pine Tree Road
	Clerk:	Mathew P. Bergman, 43 Stag Drive
	Rules Committee:	John Bartlett, 9 Edgar Road
Precinct 8:	Chairperson:	Charlene McCarthy, 52 Gail Ann Drive
	Clerk:	Elizabeth Patriquin, 202 Salem Road
	Rules Committee:	Oren Hunt, 28 Gray Street
Precinct 9:	Chairperson:	Anthony M. Ventresca, 31 Sheridan Street
	Clerk:	Stephen G. Regal, 3 Duncan Drive
	Rules Committee:	James Patrick Lally, 8 C Street
Precinct 10:	Chairperson:	James F. Gately, II, 12 Dignon Road
	Clerk:	Katharine Mahoney, 15 Brittany Lane
	Rules Committee:	Laureen Knowles, 3 Radcliffe Road
Precinct 11:	Chairperson:	Barry Lombardo, 9 Phyllis Drive
	Clerk:	Marlies Henderson, 31 Sprague Street

A quorum count was called. With one hundred seventy-six Town Meeting Members in attendance, the Annual Spring Town Meeting was declared in session at 10:03 A.M.

The meeting opened with the Pledge of Allegiance and the National Anthem. A moment of silence was held in remembrance of all persons who have passed away especially those who have given so much time in serving the Residents of Billerica, the Commonwealth of Massachusetts and our great Nation through public and military service.

State Representative Mark Lombardo spoke on the situation with state funding in light of the Covid-19 Pandemic.

Finance Committee Chairman Gagliardi moved to ratify the Moderator's appointment of Cosmo Cavicchio as Deputy Moderator. Seconded. The motion CARRIED unanimously.

It was moved, seconded and VOTED to accept the warrant as duly served by the Constable.

It was moved, seconded and VOTED to dispense with the reading of the Warrant.

It was moved, seconded and VOTED to dismiss Articles 8, 9, 10, 11, 12, 23, 29, 35 and 36.

The Moderator requested that in the interest of expediency in the conduct of Town Meeting during these extraordinary circumstances that the following motions be taken up at the beginning of Town meeting to allow for the use of two consent agenda, the first to address routine and non-controversial articles in the warrant and the second to address all collective bargaining agreements that have the same cost of living adjustments (COLAs).

Town Manager Curran explained all of these articles in depth.

It should be noted that all votes were counted in each Precinct and relayed to the Moderator by "zoom" since it was not possible to count electronically.

It was moved, seconded and VOTED to allow Articles 1,2,3,16,17, and 32, being routine non-controversial articles, to be voted as Consent Agenda #1 and that Articles 4, 5, 6, and 7, being collective bargaining agreements, be considered as Consent Agenda #2.

Consent Agenda #1

It was moved and seconded to approve Articles 1, 2, 3, 16, 17 and 32 as written in the warrant and presented in the Routine Articles Consent Agenda #1.

On a counted vote, with one hundred seventy-eight (178) in favor and two (2) opposed, the motion CARRIED.

Consent Agenda #2

It was moved and seconded to approve Articles 4, 5, 6 and 7 as written in the warrant and presented in the Collective Bargaining Consent Agenda #2.

On a counted vote, with one hundred seventy-nine (179) in favor and three (3) opposed the motion CARRIED.

ARTICLE 13

Finance Committee Chairman Gagliardi moved to adopt, pursuant to Article 5 of the Billerica Home Rule Charter, the following proposed line item budget for fiscal year beginning July 1, 2020 and ending June 30, 2021. It is anticipated that \$71,187 will be transferred from the Hallenborg Rink Fund to fund a portion of the Debt Service budget as written in the warrant. Seconded.

The Selectmen unanimously approved this article. The Finance Committee recommended the article.

Town Manager Curran, Police Chief Rosa and Supt. of Schools Piwowar spoke on their respective sections of the budget.

Slight discuss ensued.

On a counted vote, with one hundred seventy-nine (179) in favor and one (1) opposed, the article as presented CARRIED.

It was moved, seconded and VOTED to ratify and affirm all action taken on Article 13, the Budget.

Superintendent Timothy Piwowar introduced Salutatorian Mahathi Athreya and Valedictorian Isabelia Tassone of Billerica Memorial High School's Class of 2020.

Mahathi is an insightful, talented young lady and a leader within the School Community. She is an Advanced Placement Scholar with honors, and has taken nine AP classes during her high school career. She is a member of the National Honor Society, Model UN, High School Quiz Show, Biology club and the Spanish National Honor Society. She is invested in a volunteer position at the New England Aquarium while balancing her rigorous coursework and her numerous after school activities. She will be attending Amherst College in the fall where she will pursue a double major in economics and environmental science

Isabelia is a highly motivated, bright and gifted student who makes a difference both inside and outside the classroom. She was recognized for her outstanding work and high AP scores – taking eleven Advanced Placement classes and earning the Advanced Placement Scholar with Distinction Award. She is active in community service initiatives as well as being captain of the varsity softball team. She will be attending Wesleyan College in the fall where she will study computer science or English.

ARTICLE 14

It was moved and seconded to raise and appropriate a sum of money to operate the Water enterprise Fund pursuant to M.G.L. Chapter 44, Section 53F1/2 from the fiscal year beginning July 1, 2020 and ending June 30, 2021 as printed in the warrant.

The Finance Committee recommended the article 9 – 2. The Selectmen recommended the article unanimously.

Town Manager Curran explained the article.

On a voice vote, with one hundred seventy-six (176) in favor and six (6) opposed, the motion CARRIED.

ARTICLE 15

It was moved and seconded to raise and appropriate a sum of money to operate the Sewer Enterprise Fund pursuant to M.G.L. Chapter 44, Section 53F1/2 for the fiscal year beginning July 1, 2020 and ending June 30, 2021 as printed in the warrant.

The Finance Committee and the Selectmen recommended the article.

On a voice vote with one hundred seventy-six (176) in favor and five (5) opposed, the motion as presented CARRIED.

ARTICLE 18

It was moved and seconded to transfer and appropriate the sum of \$128,610 from sidewalk mitigation proceeds to be used for sidewalk improvements on Nashua Road as printed in the warrant.

The Town Manager spoke on the article.

The Finance Committee recommended this article.

Slight discussion ensued.

On a voice vote with one hundred seventy (170) in favor and eleven (11) opposed, the motion as presented CARRIED.

ARTICLE 19

It was moved and seconded to transfer and appropriate from the Water Enterprise Retained Earnings, the sum of \$600,000 for the replacement of Water Mains on Boston Road between Floyd Street and the Concord River Bridge, including all costs incidental and related thereto as printed in the warrant.

The Finance Committee recommended the article 10 to 1. The Selectmen recommended the article unanimously.

Town Manager Curran explained the article.

On a counted vote with one hundred seventy-seven (177) in favor and one (1) opposed, the motion CARRIED.

ARTICLE 20

It was moved and seconded to transfer and appropriate the sum of \$65,000 from the Sewer Plant Expansion Funds for the purchase and equipping of a pickup truck, as printed in the Warrant.

Replace 2008 F250 Pickup Truck \$65,000 from Sewer Plant Expansion Funds

Town Manager Curran responded to several questions.

On a counted vote with one hundred seventy-three (173) in favor and four (4) opposed, the motion as presented CARRIED.

ARTICLE 21

It was moved and seconded to transfer and appropriate a sum of \$445,000 from the Sewer Plant Expansion Fund for the removal and replacement of a Turbo blower at the Sewer Treatment Plant, including all costs incidental and related thereto as written in the warrant.

The Finance Committee recommended the article 11 to 0. The Selectmen recommended the article unanimously.

The Town Manager explained the article.

On a counted vote with one hundred seventy-six (176) in favor and one (1) opposed, the motion CARRIED.

ARTICLE 22

It was moved and seconded to appropriate \$7,500,000 to pay the costs of designing, constructing an addition, remodeling and equipping the historic Howe School, including the payment of all costs incidental and related thereto and further, this amount shall be raised by borrowing, as printed in the warrant

MOTION:

That the Town appropriates \$7,500,000 to pay costs of designing, constructing an addition, remodeling and equipping the historic Howe School, including the payment of all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Selectmen, is authorized to borrow said amount 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.

The Finance Committee recommended this article 6 to 5. The Selectmen recommended the article unanimously.

Town Manager Curran explained the article.

Several Town Meeting Members spoke in favor of the article and the preservation of an historic building.

A number of Town Meeting Members stated that this was not the right time to incur this expense.

Discussion both pro and con continued at length.

Rep. George Noel moved the question. Seconded. With one hundred forty-seven (147) in favor and thirty-seven (37) opposed, the motion to end debate CARRIED.

The main motion as presented was put to a vote. On a voice vote with one hundred fifty-seven (157) in favor and twenty-eight (28) opposed, the motion as presented CARRIED.

ARTICLE 24

It was moved and seconded to appropriate \$5,000,000 to pay costs of demolishing the Old Ditson and Vining Schools, including the payment of all costs incidental and related thereto, and further, this amount shall be raised by borrowing, as written in the warrant.

Motion

That the Town appropriates \$5,000,000 to pay costs of demolishing the Old Ditson and Vining Schools, including the payment of all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Selectmen, is authorized to borrow said amount under and pursuant to M.G.L. c. 44, §7(1), 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.

The Finance Committee recommended the article 7 to 4. The Selectmen recommended the article 5 to 0.

The Town Manager explained the article.

Rep. Sardina moved to amend the article by splitting the article and the funds to 2.5 million each. Seconded.

Several Representatives spoke on the future use of the properties and stated that the neighborhoods should have a say before the property could be sold.

Town Counsel stated that State Statutes require Town Meeting to vote before these properties could be disposed of.

The amendment to split the article was put to a vote. With thirty-two (32) in favor and one hundred thirty-nine (139) against, the motion to split the article LOST.

Discussion continued at length.

The main motion as presented was put to a counted vote. With one hundred thirty-six (136) in favor and thirty-eight (38) opposed, the motion as presented CARRIED.

ARTICLE 25

It was moved and seconded to appropriate \$2,000,000 to pay costs of making repairs to Dunham Road and Plank Street, each of which is a private way located within the Middlesex Corporate Park, including the payment of all costs incidental and related thereto, and further, this amount shall be raised by borrowing, as printed in the warrant.

MOTION

That the Town appropriates \$2,000,000 to pay costs of making repairs to Dunham Road and Plank Street, each of which is a private way located within the Middlesex Corporate Park, including the payment of all costs incidental and related thereto, and that to meet this appropriation, the Treasurer, with the approval of the Selectmen, is authorized to borrow said amount under and pursuant to M.G.L. c. 44, §7(1), or any other enabling authority, and to issue bonds or notes of the Town therefor. To repay any borrowing authorized by this vote, betterments shall be assessed by the Town upon dependent lot owners within the Middlesex Corporate Park subdivision pursuant to Article IV, Section 7 of the General By-Laws of the Town. 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.

The Finance Committee recommended the article 11 – 0. The Selectmen recommended the article unanimously.

Town Manager Curran explained the article.

On a voice vote with one hundred seventy-three (173) in favor and zero (0) opposed, the motion CARRIED.

ARTICLE 26

It was moved and seconded to appropriate \$2,355,632 from the Massachusetts Clean Water Trust for construction and improvements at the Wastewater Treatment Plant, including all costs incidental and related thereto, and further, this amount shall be raised by borrowing, as written in the warrant.

VOTE

Voted: That \$ 2,355,632 is appropriated for the purpose of financing the construction of the Wastewater Treatment Plant. The construction upgrade includes the following:

- Sodium hypochlorite and sodium bisulfite tank replacements
- Plant-wide emergency generator (includes upgrades to service entrance and main switchboard)
- New Operations Building
- Permanent Town water connection to the plant water pumps
- Administration Building renovations (lab counters, cabinets, hood upgrades, upgrades to floors, bathrooms, etc.)
- Adding overhead doors and man doors to secure the Compost Building
- HVAC improvements to Tertiary MCC room to alleviate VFD failures
- Drain system for the post-aeration tank
- Salem Road PS Upgrades (structural, electrical, instrumentation, mechanical, generator upgrades)
- Waterview PS Upgrades (replace parts for the existing ejector stations)
- Darby PS (structural and mechanical upgrades)

The work including without limitation all costs thereof as defined in Section 1 of Chapter 29C of the General Laws, as most recently amended by St. 1998, c.78; that to meet this appropriation the Treasurer with the approval of the Selectmen is authorized to borrow \$2,355,632 and issue bonds or notes therefore under (Chapter 44 of the General Laws or insert reference to other applicable general or special law governing the issuance of local bonds) and/or Chapter 29C of the General Laws, as most recently amended by St. 1998, c.78; that such bonds or notes shall be general obligations of the Town unless the Treasurer with the approval of the Selectmen determines that they should be issued as limited obligations and may be secured by local system revenues as defined in Section 1 of Chapter 29C, as most recently amended by St. 1998, c.78; that the Treasurer with the approval of the Selectmen is authorized to borrow all or a portion of such amount from the Massachusetts Clean Water Trust established pursuant to Chapter 29C, as most recently amended by St. 1998, c.78; and in connection therewith to enter into a loan agreement and/or security agreement with the Trust and otherwise to contract with the Trust and the Department of Environmental Protection with respect to such loan and for any federal or state aid available for the project or for the financing thereof; that the (Board of Selectmen, Board of Public Works or other appropriate local body or official) is authorized to enter into a project regulatory agreement with the Department of Environmental

Protection, to expend all funds available for the project and to take any other action necessary to carry out the project.

The Finance Committee recommended the article 10 – 1. The Selectmen recommended unanimously.

Town Manager Curran spoke on the article.

On a counted vote with one hundred sixty-six (166) in favor and six (6) opposed, the motion CARRIED.

ARTICLE 27

It was moved and seconded to authorize the Board of Selectmen to enter into a lease for the reuse of all or a portion of the property and building constituting the former Howe School, located at 390 Boston Road, for a period in excess of three years, said lease to be undertaken in accordance with the provisions of G.L. c. 30B, sec. 16; and further to authorize the Board of Selectmen 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; as written in the warrant.

Finance Committee recommended the article 10 – 1. The Selectmen recommended unanimously.

On a counted vote, with one hundred seventy-one (171) voting in favor and zero (0) opposed, the motion CARRIED.

ARTICLE 28

It was moved and seconded to raise and appropriate the sum of \$30,000 to fund the Capital Planning Committee Study as printed in the warrant.

The Finance Committee recommended the Article 8 to 3. The Selectmen recommended the Article unanimously.

The Town Manager spoke on the article.

Slight discussion ensued on the make-up of the committee. It was stated that the Board of Selectmen would appoint the committee members.

On a counted vote, with one hundred sixty-one (161) in favor and seventy-two (72) opposed, the motion CARRIED.

ARTICLE 30

It was moved and seconded to raise and appropriate, or transfer from available funds, the sum of **\$925,000**, or any other sum, from the Billerica Community Preservation Fund, of which **\$585,000** shall remain in the undesignated fund balance as of **June 30, 2020**; **\$90,000** shall be appropriated to Community Housing; **\$90,000** shall be appropriated to the Open Space/Recreation Projects; **\$9,303.10** shall be appropriated for Historic Preservation Projects; **\$80,696.90** shall be reserved for Historic Preservation Projects; **\$25,000** shall be appropriated from Open Space / Recreation Special Reserve Fund Balance; and **\$45,000** shall be appropriated from projected **FY21** Fund Revenues, in accordance with Massachusetts General Laws c. 44B, to be expended under the direction of the Town Manager, or take any other action relative thereto.

This article seeks to authorize the Board of Selectmen 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 Board of Selectmen 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; as printed in the warrant.

Item	Project/Description	Category					Total Amount Recommended
		Housing	Open Space and Recreation	Historic Preservation	FY21 Appropriation	CPA Fund Balance	
A	Billerica Public Library – Purchase of Archival Furniture of Supplies			\$9,303.10			\$9,303.10
<i>The Billerica Public Library's local history collection is quite extensive containing many rare and historical items including documents, maps, pamphlets, works of art and other artifacts, and books. The collection has overflowed the Local History Room at the Library and many items are stored in locations that are not archivally optimal. Based on the Preservation Needs Assessment done by Northeast Document Conservation Center and funded by the CPC, the Library is asking for funds to purchase archival and preservation supplies and furniture. The supplies and furniture will aid in the preservation of the library collection by appropriately housing or rehousing the collection in protective enclosures and then storing them in proper archival furniture making these items safely available to the public.</i>							

B1	Katie Durand Memorial Park/Carter Ave.		\$75,000				\$75,000
<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. The Commission would like to request funding to implement the goals of Town Meeting by designing and constructing a multi-use project that could include picnic tables, canoe/kayak access, small parking lot for visitors, and a memorial pollinator (butterfly) garden honoring Katie Durand, former Conservation Assistant. This project will use CPA funding to maximize the land already owned by the Town and aligns well with the goals outlined in the CPC Plan and Town's Open Space and Recreation Plan.</i>							

Item	Project/Description	Housing	Open Space and Recreation	Historic Preservation	FY21 Appropriation	CPA Fund Balance	Total Amount Recommended
B2	Sheridan St. / River Access		\$40,000				\$40,000
<i>The Town through its Conservation Commission owns multiple parcels located at the end of Sheridan Street, and these parcels can offer access to the Shawsheen River. Access in this location requires the design and construction of a boardwalk, small parking area and educational signage for the public and residents using either canoes or kayak can put-in their at the correct location to maintain and preserve Conservation land supporting wetland resource areas including forested riparian/Riverfront Area, floodplain and Buffer Zone. Providing additional river access to the Shawsheen River encourages educational opportunities and a higher quality of life for residents. This project will use CPA funding to maximize the land already owned by the Town and aligns well with the goals outlined in the CPC Plan.</i>							
C1	Community Housing	\$90,000					
<i>Reserved funds for community housing.</i>							
E1	Staff and Technical Support				\$45,000		\$45,000
					\$45,000		\$259,303.10

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 **\$115,000** for Open Space/Recreation, **\$9,303.10** for Historic Preservation, and will reserve **\$90,000** for Community Housing, and will expend **\$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.

The CPC Committee recommended this article 8-1. The Finance Committee recommended the article 9-0-1.

CPC Member Marlies Henderson gave a minority report encompassing all CPC articles.

Several Town Meeting Members from Precinct 3 voiced concerns relative to the boat ramp.

On a counted vote with one hundred fifty-five (155) in favor and eighteen (18) opposed, the motion CARRIED.

ARTICLE 31

It was moved and seconded to raise and appropriate, or transfer from available funds, the sum of \$800,000, or any other sum, from the Billerica Community Preservation Fund.

This article seeks to authorize the Board of Selectmen 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 Board of Selectmen 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; as written in the warrant.

Item	Project/Description	Category					Total Amount Recommended
		Housing	Open Space and Recreation	Historic Preservation	FY21 Appropriation	CPA Fund Balance	
A	Purchase of the Thomas Talbot Lodge/Masonic Hall					\$800,000	\$800,000
<i>The Billerica Historic Commission seeks for the Town to purchase the Masonic Hall, located in the center of Town at 11 Concord Rd. with the use of CPA funds. Any remaining funds would be allocated to renovate and restore eligible items of immediate concern.</i>							

This article authorizes the appropriation of funds from the Community Preservation Fund for the completion of specific project as listed in the above chart and allowed under the Community Preservation Act. This project will expend a total of \$800,000 for Historic Preservation. Town Meeting may reduce or reject but may not increase the appropriation from the Community Preservation Fund for any item proposed by the Committee.

Rep. Douglas Meagher moved a friendly amendment, to amend the main motion by reducing the sum of \$800,000 to \$683,000, of which \$643,000 shall be used to purchase the property at its appraised value, and up to \$40,000 shall be used for closing and associated costs .Seconded.

The Finance Committee recommended the article unanimously. The Selectmen concurred.

The CPC Committee voted 8 to 1 to recommend the Article.

Several Representatives spoke in favor of acquiring and preserving this historic building in the Town Center.

The motion as presented with the friendly amendment attached thereto was put to a vote. On a counted vote with one hundred sixty-eight (168) in favor and four (4) opposed, the motion CARRIED.

ARTICLE 33

It was moved and seconded to amend the Zoning By-Law, Section 5(C)(4) as follows; or act in relation thereto.

EXISTING: Section 5.C.4

4. MULTI-FAMILY RESIDENCE DISTRICT

a. AGRICULTURAL USES

- (1) By right:
 - (a) Agriculture on a parcel that is more than five acres
 - (b) Facility for the sale of agricultural, floricultural, horticultural, or viticulture produce, so long as the facility is located on a parcel of land that is more than five acres and the majority of the produce sold has been produced by the owner or lessor of the land on which the facility is located.
 - (c) Floriculture on a parcel that is more than five acres
 - (d) Forestry on a parcel that is more than five acres
 - (e) Horticulture on a parcel that is more than five acres
 - (f) Viticulture on a parcel that is more than five acres

PROPOSED CHANGE: Section 5.C.4

4. MULTI-FAMILY RESIDENCE DISTRICT

ADD: Unless stipulated otherwise Table 7.L –Dimensional Table, Village Residence District, shall govern all dimensional requirements.

a. AGRICULTURAL USES

- (1) By right:
 - (a) Agriculture on a parcel that is more than five acres
 - (b) Facility for the sale of agricultural, floricultural, horticultural, or viticulture produce, so long as the facility is located on a parcel of land that is more than five acres and the majority of the produce sold has been produced by the owner or lessor of the land on which the facility is located.
 - (c) Floriculture on a parcel that is more than five acres
 - (d) Forestry on a parcel that is more than five acres
 - (e) Horticulture on a parcel that is more than five acres
 - (f) Viticulture on a parcel that is more than five acres

The Building Inspector explained the article.

On a counted vote with one hundred sixty (160) in favor and seven (7) opposed, the motion as presented CARRIED.

ARTICLE 34

It was moved and seconded to authorize the Board of Selectmen to petition the General Court of the Commonwealth of Massachusetts to enact a special act amending the Town Charter to change the name of the Board of Selectmen to Select Board to exhibit gender neutrality.

The Finance Committee recommended the article 9 to 2. The Selectmen recommended the article unanimously.

On a counted vote with one hundred thirty-six (136) in favor and thirty-two (32) opposed, the motion CARRIED.

It was moved, seconded and VOTED to ratify and affirm all action taken at the 2020 Spring Town Meeting.

It was moved, seconded and VOTED to adjourn the 2020 Spring Town Meeting. The Annual Spring Town Meeting was declared dissolved at 5:20 P.M.

A True Copy

ATTEST:

S/Shirley E. Schult

Shirley E. Schult, CMC, CMMC

Town Clerk

Added Note:

Due to the World-wide “Coronavirus” outbreak, the following actions were taken:

On March 10, 2020, The Governor of the Commonwealth of Massachusetts issued a Declaration of a State of Emergency to respond to COVID-19, and;

On March 11, 2020, The World Health Organization designated the COVID-19 outbreak a Pandemic Health emergency;

On March 13, 2020, the President of the United States announced a National Declaration of Emergency,

On March 19, 2020, the Billerica Board of Selectmen voted to move the Annual Town Election from April 6, 2020 to June 6, 2020.

MUNICIPAL TELEPHONE NUMBERS

PLEASE REMEMBER TO USE THE 978 AREA CODE BEFORE DIALING

EMERGENCY9-1-1 POLICE667-1212 All other purposes671-0900 AMBULANCE667-1212	FIRE663-3433 All other purposes671-0941 POISON CONTROL 1-800-682-9211
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Appeals Board.....671-0964
 Assessors Board671-0971
 Billerica Housing Authority667-2175
 Billerica Municipal Employee
 Credit Union667-2434
 Building Department
 Building Commissioner671-0959
 Plumbing Inspector671-0960
 Wiring Inspector671-0961
 Zoning Officer671-0959
 Cemetery Department Andover Road
 Superintendent671-0946
 Emergency Management671-0918
 Conservation Commission671-0966
 Council on Aging671-0916
 Dog Pound671-0909
 Election and Voter Registration
 Board of Registrars671-0926
 Health Department
 Board of Health671-0931
 Public Health Nurse671-0932
 Library671-0948
 Personnel Board671-0942
 Planning Board671-0962
 Public Works Department:
 Director671-1313
 Chemist671-0957
 Engineer671-0955
 Highway671-0951
 Sewers.....671-0965
 Water Treatment671-0957
 Operation Coordinator436-9178
 Recreation671-0921

School Department:
 School Department Directory 528-7900
 Superintendent.....528-7908
 Ditson Elementary School.....528-8510
 Dutile Elementary School.....528-8530
 Hajjar Elementary School.....528-8550
 Kennedy Elementary School...528-8570
 Locke Middle School.....528-8650
 Marshall Middle School.....528-8670
 Memorial High School.....528-8710
 Parker Elementary School.....528-8610
 Vining Elementary School.....528-8630
 Shawsheen Valley Tech 667-2111
 Sealer of Weights and Measures 454-8021
 Selectmen 671-0939
 State Welfare Office
 Middle Street, Lowell 454-8061
 Tax Collector
 Excise, Real Estate Bills 671-0920
 Water/Sewer Bills.....671-0954
 Town Accountant 671-0923
 Town Clerk – Certificates/Licenses .
 Dogs, Births, Deaths, Marriages, Unif. Comm.
 Code, Hunting Fishing, etc. 671-0924
 Town Hall Custodian 671-0942
 Town Manager 671-0942
 Town Treasurer
 Tax Title.....671-0928
 Veteran's Services 671-0968