

# TOWN OF HARVARD WORCESTER COUNTY

**DATE OF INCORPORATION:** 1732

FORM OF GOVERNMENT: Town Meeting

**POPULATION:** 5,844 – as of January 1, 2021

**AREA:** 16,500 acres

**ELEVATION:** 608 feet above sea level on Oak Hill

MINIMUM BUILDING LOT SIZE: 1.5 acres

**TOWN HALL OFFICE HOURS:** 8:00 A.M. – 4:30 P.M. Monday - Thursday

**SENATORS IN CONGRESS:** Elizabeth Warren, Edward Markey

REPRESENTATIVE IN CONGRESS, 3rd District: Lori Trahan

STATE SENATOR, Middlesex and Worcester District: James Eldridge

STATE REPRESENTATIVE, 37th Middlesex District: Danillo Sena

**QUALIFICATIONS FOR REGISTRATION AS VOTERS:** Must be 18 years of age, and a U.S. citizen. Registration at Town Clerk's Office in Town Hall, Monday through Thursday, 8:00 A.M. – 4:30 P.M. Special voter registration sessions before all town meetings and elections. Absentee voting for all elections.

## **TOWN OF HARVARD- FOUNDED JUNE 29, 1732**

Set off from Groton, Lancaster, Stow, by petitions to the General Court.

Incorporators: Simon Stone, Groton, Thomas Wheeler Stow and Hezekiah Willard, Lancaster.

The name Harvard was inserted in the engrossed bill in the handwriting of Josiah Willard, the Secretary of State. This was the custom when neither the Governor nor petitioners had suggested a name for the new town.

#### SPECIAL THANKS - 2021 ANNUAL TOWN REPORT

Photographs in the report are courtesy of town/school employees, board/committee members and various members of the public. A special thank you to all the residents who shared their photos for inclusion in the report. Photo credits are listed throughout the report.

Cover Photo courtesy of resident Robert Curran. Thank you Robert!

The 2021 Town Report has been compiled, formatted and edited by Julie Doucet, Executive Assistant.

# 2021

# Annual Reports Town of Harvard



For the year ending **December 31, 2021** 

# In Loving Memory of Harvard's Friends, Families, Officials and Neighbors

Robert Malton Duzan, Sr.

Jill McPhee (Kaufman)

**Doris Jean Muller** 

**Donald Thomas Soja** 

Elizabeth J Ashe

Patricia Shirley Shaw

Worth Arthur Robbins, Jr.

Rita A. Gibson

Irving Beecher Morrow, Jr.

Douglas A. Allen IV

John N. Shutt

**Beverly Ann Cobb** 

Margaret J. Fiore

Anna B Mason

Sandra Powell (Miller)

**Francis Xavier Connelly** 

**Robert Walter Carlson** 

Joyce Irene Garrick (Scammell)

**Dennis Lee Abraham** 

Roger E. Cournoyer

Ralph Spencer Goodell

Mark Joseph Bierbower

**Ruth Hilary Silman** 

Rita Helen Lombardi

Armand Joseph Sabourin, Jr.

**Charlotte A. Klein** 

Paul Richard Swider

Joseph Michael Anderson

**James Michael Dexter** 

Ying Zhang

**Douglas Allen Cregar** 

Alfred Barton Miller, Jr.

Claire Ardell Rockwood

Stephen S Hou

Dennis Francis Murphy, Jr.

Jeanne Marcy Berwind

Alfred E. Deluca

Laura Ludlam Bridges

**Ruth DeLong** 

A special farewell to our beloved Town Hall dog "Coco Sklar" rest in peace sweet girl.



# <u>Citizen of Note</u> Joseph Anthony Shaw

Joseph Anthony Shaw was born and raised in Harvard, MA but is better known to people throughout the area as just "Tony". He and his sisters were raised by their parents in a modest home on Cruft Lane, surrounded by fields and forests. It is here where Tony learned a love for the outdoors which has become central to his life. This, combined with Tony's natural attraction to all things mechanical, was encouraged by his father (Joe) at a young age on how to disassemble and repair all sorts of small equipment.

After graduation from Bromfield, Tony started an equipment repair shop which quickly grew requiring that he move into a larger shop on Ayer Road (across from Old Mill Road). After many years at this location and with business continuing to grow, along with selling Kubota equipment, Tony and his wife Lisa bought and moved to a larger building just over the town line at the Ayer Rotary. Today they continue to operate Toreku Tractor (as in "**TO**ny **RE**pairs **KU**bota) with the help of their three children.



Of course, Tony's interests drew him to the Harvard Snowmobile Club. As a long-term member, Tony has served a variety of roles over the years including Club President and as Harvard's Representative at meetings of the Snowmobile Association of Massachusetts (SAM). In the late fall, Tony and other members can be seen throughout Harvard clearing trails and then grooming them after snowstorms. Their efforts allow all residents of Harvard to enjoy safe walks throughout the many Conservation Trails.

Always friendly and helpful and wanting to give back to the community he loves, Tony joined the Harvard Fire Department in 1981. His mechanical aptitude was quickly realized and he was promoted to be the Engineer/Driver of Engine 5 (at the time this was the primary piece of fire equipment responding to all alarms). After several years in this position, Tony was promoted in 1991 to the rank of Lieutenant. During times of major weather events in Town (hurricanes, snowstorms, etc.), Tony never hesitates to provide the Fire Department with additional saws or on-the-spot equipment repairs to allow the FD to open roads and provide safety to the residents of Harvard.

Over the 40-plus years Tony has served the citizens of Harvard, he has also been active in Fire Department Association events such as the much-loved Annual Turkey Raffle and prior to that, the annual Ham & Bean Suppers. Tony has been Harvard's Wachusett Muster League Team Captain for more years than anyone can remember and always trains Harvard's Members to become a competitive team. In addition, Tony is always the first to volunteer to make sure that Santa and Mrs. Claus are safely brought to Town each December in a fire truck for the Christmas Parade. As the Senior Member of the Harvard Fire Department, Tony's knowledge of the town continues to be a major asset during emergencies.

For his dedication and commitment to the Town of Harvard over a lifetime, the Select Board are proud to honor Tony Shaw as their 2022 Citizen of Note.

# **TOWN OF HARVARD FIRE SIGNALS**

	5 No School (at 7AM)	223	Fairbanks Street
	<b>9</b> Tornado Warning (Repeated)	224	Oak Hill Road, Old Boston Turnpike Road
1	Route 2 East of Route 110/111	225	Cleaves Hill Road
1	4 Route 2 West of Route 110/111	226	Woodchuck Hill Road
2	1 Mutual Aid	227	Mass Ave <b>BEFORE</b> Stow Road
3	2 Harvard Common - Ayer Road & Old Littleton Road	231	Codman Hill Road, Mass Ave $\textit{AFTER}\ \text{Stow}\ \text{Road},$ Codman
3	3 Unitarian Church - 9 Ayer Road		Hill Road, Sholan Circle, Whitney Lane, Route 495 North
3	6 Congregational Church - 5 Still River Road		and South
3	7 Fellowship Hall - 7 Elm Street	232	Slough Road
5	2 Pond Road, Whitman Road	233	Littleton County Road BEFORE Cleaves Hill Road, Trail
5	3 Turner Lane		Ridge Way
5	4 Clinton Shore Drive, Willard Lane	234	Littleton County Road AFTER Cleaves Hill Road
1	13 Willow Avenue	236	Stow Road <b>BEFORE</b> Codman Hill Road, Haskell Lane
1	14 Madigan Lane	241	Stow Road AFTER Codman Hill Road
1	15 Still River Road <i>BEFORE</i> Prospect Hill Road	242	Hynes Lane, Murray Lane
1	16 Still River Road AFTER Prospect Hill Road	243	Eldridge Road
1	17 St Benedict's School - Still River Road	311	Finn Road
1	18 Lovers <mark>Lane, Under Pin Hill Road</mark>	312	Hillcrest Drive
1	<b>21</b> Dep <mark>ot Roa</mark> d, Pattee Road	313	Withington Lane
1	22 Craggs Road	314	East Bare Hill Road, Mettacomett Path, St John Lane
1	22 Depot Road	315	Cameron Road, Westcott Road
1	23 Prospect Hill Road	316	Jacob Gates Road
1	24 Houghton Lane, Whitney Road	322	Bolton Road BEFORE West Bare Hill Rd, Armstrong Road
1	25 Mill Road	323	Bolton Road AFTER West Bare Hill Road, Abbott Lane,
1	26 Old Shirley Road		Barton Road
1	31 Ayer Road <i>BEFORE</i> Route 2	324	Deerfoot Trail, Partridge Hill Road
1	32 Ay <mark>er Road <i>AFTER</i> Route 2 <i>TO</i> Old Mill Road</mark>	325	Brown Road
1	33 Ayer Road <i>AFTER</i> Old Mill Road	411	West Bare Hill Road
1	34 Cedar <mark>Ledge Road, Lancaster Coun</mark> ty Road	412	Woodside Road
1	35 Old Mill <mark>Road</mark>	413	Candleberry Lane, Harris Lane, Scott Road
1	<b>36</b> Blanchard <mark>Road</mark>	414	Bowers Road
1	<b>41</b> Ohlin Lane, <mark>Poor Farm Roa</mark> d, Whi <mark>te Lane</mark>	511	Warren Avenue
1	42 Quarry Lane, South Shaker, Stonecutters Path	512	Tahanto Trail
1	43 Glenview Drive	513	Peninsula Road
1	44 Cliffside Drive, Granite View Ln, Shaker Road, Sheehan Road	1313	Bromfield House - 39 Mass Avenue
1	45 Ann Lees Rd, Babbitt Ln, Myrick Ln, Simon Atherton Row	1315	Hildreth Elementary School - 27 Mass Avenue
2	11 Cruft Lane, Old Meadow Lane, Orchard Hill	1331	Old Library - 7 Fairbanks Street
2	12 Littleton Road <b>BEFORE</b> Route 2 bridge	1334	Town Hall - 13 Ayer Road
2	13 Littleton Road <b>BEFORE</b> town line	1335	Center Fire Station - 11 Elm Street
2	14 Sawyer Lane	1341	Public Safety Building - 40 Ayer Road
2	15 Old Littleton Road <i>BEFORE</i> Old Schoolhouse Road, Cross	1345	Still River Fire Station - 231 Still River Road
	Street, Old Schoolhouse Road	1347	DPW - 47 Depot Road
2	16 Old Littleton Road AFTER Old Schoolhouse Road	1353	Library - 9 Pond Road
2	17 Green Hill Road	1354	Hildreth Elementary School - 27 Mass Avenue
2	21 Pinnacle Road	1363	Bromfield School - 14 Mass Ave
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222 Park Lane

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# **ELECTED OFFICIALS**

BOARD/COMMITTEE	NAME	TERM EXPIRATION
LIDDADN/TDLICTEEC		
LIBRARY TRUSTEES 3 year term/6 members	STACIE GREEN, CHAIR	2022
3 year term, o members	DAVIDA BAGATELLE	2024
	MARTHA GREEN	2024
	MARY COOLIDGE	2023
	JENNIFER MANELL	2024
	CARYL BROWSE	2023
MODERATOR		
1 year term	BILL BARTON	2022
,		
SCHOOL COMMITTEE		
3 year term/5 members	SUSANMARY REDINGER, CHAIR	2023
	SUZANNE ALLEN	2022
	SHARLENE CRONIN	2024
	SHANNON MOLLOY	2024
	ABIGAIL BESSE	2023
CELECT DOADD		
SELECT BOARD 3 year term/5 members	STUART SKLAR, CHAIR	2022
3 year term/ 3 members	RICH MAIORE	2023
	KARA MINAR	2023
	ALICE VON LOESECKE	2022
	ERIN MCBEE	2024
WARNER FREE LECTURE		
TRUSTEES	LISA FOLEY, CHAIR	2023
3 year term/6 members	STEPHEN PEISCH	2024
•	PATRICIA JENNINGS	2022
	WILLIAM SALTER	2024
	ALISON THORNTON	2023
	SHEILA SIMOLLARDES	2022

AGRICULTURAL ADVISORY COMMITTEE KERRI GREEN, Chair ROBERT TRAVER FRANKLYN CARLSON CHRISTINE TURNHEIM MATTHEW VARRELL 3 Alternate vacancies	(3 years) (5) 2024 2022 2024 2023 2023 (yearly)	CAPITAL PLANNING & INVESTMENT COMMITTEE LINDA DWIGHT, Superintendent TIM BRAGAN, Town Administrator JARED MULLANE, Finance Director RICHARD FELLOWS, Finance Committee SUSANMARY REDINGER, School Committee RICH MAIORE, Select Board	(3 years) (8)
AMBULANCE SERVICE (Volunteer Service)	(yearly)	NATHAN FINCH, Citizen at Large JEFFREY LIN, Citizen at Large	2023 2024
JASON COTTING, Director STEVE BAUMHOVER HANNAH BECKMAN SOPHIE BECKMAN STEVEN BECKMAN ROBERT CURRAN		CEMETERY COMMISSION TED MAXANT, Chair JOHN LEE BRUCE DOLIMOUNT	(3 years) (3) 2024 2023 2022
MIKE DEMPSEY JANIS DYER MATT ELLIS ADAM HUGHES CELESTE KEEP ALLAN KUONG		COMMISSION ON DISABILITIES DAVIDA BAGATELLE, Chair TONI SPACCIAPOLI SUE TOKAY 2 Vacancies	(yearly)
ALLAN KUONG CHRIS LANDRY CHRIS MITCHELL JUDY MITCHELL RUTH MYLES JENNA NICKERSON WILLIAM NIGZUS GEORGE ORSULA ANDREW PERRY		COMMUNITY CABLE ACCESS COMMITTEE NICK BROWSE, Chair DAVID HENDERSON CHRIS JONES ROBERT CURRAN VACANT HRISTINA TASHEVA, Station Operations BRITTANY BLANEY, Station Manager	(3 years) (5) 2023 2023 2024 2022 2024 (yearly) (yearly)
WILLIAM STEVENSON RAIYA SULIMAN REGINA TODD TOM TONGE CHRIS TOTA TANIA WARD ROB WILLIAMS SAMANTHA WILLIAMS SEPAHRAD ZAMANI		COMMUNITY PRESERVATION COMMITTEE (4 appointed for 3 years/5 appointed by boards for 1 year) DIDI CHADRAN, Chair JOHN LEE ELIZABETH WILLIAMS JOHN MARK WALKER DOUG THORNTON, appt. Planning Board JOANNE WARD, appt. Conservation Comm	(3 years)  2022 2023 2023 2024 yearly yearly
ANIMAL INSPECTOR/CONTROL OFFICER PAUL WILLARD ANN BAMFORD, Assistant & Poundkeeper	(yearly)	ARIELLE JENNINGS, appt. MAHT MICHELLE LAURIA, appt. Park & Rec PAM MARSTON, appt. Histoic Commission	yearly yearly 2023
BARE HILL POND WATERSHED MANAGEMENT COMMITTEE BRUCE LEICHER, Chair PETER VON LOESECKE BRIAN MCCLAIN MEGAN GLEW PABLO CARBONELL KERRY SHRIVES BEN BARON Vacant, Student Member	(3 years) (7)  2024 2024 2022 2023 2022 2022 2024 2023	CONSERVATION COMMISSION DONALD RITCHIE, Chair JIM BURNS MARK SHAW JOANNE WARD MARGARET SISSON PAUL WILLARD JANET WALDRON EVE WITTENBERG, associate member  CONSTABLE CONSTABLE	(3 years) (7) 2022 2023 2023 2024 2022 2024 2023 (yearly)
BOARD OF ASSESSORS DAVID MANZELLO  BOARD OF HEALTH LIBBY LEVISON, Chair SHARON MCCARTHY, Chair	(3 years) (1) 2023 (3 years) (3) 2022 2024	GREG NEWMAN  COUNCIL ON AGING GUY OLIVIA, Chair CATHY WALKER FRANCESS MAIORE CARL SCIPLE	2023 ( 3 years) (9) 2024 2022 2022 2023
CHRISTOPHER MITCHELL	2023	CARL SCIPLE CHESTER HOOPER MARGARET MURPHY	2023 2022 2024
BURIAL OFFICER JAMES BABU, Chief of Police	(yearly)		

COUNCIL ON AGING continued		EMERGENCY PROGRAM DIRECTOR	(yearly)
LYNN MUSTO-PESA	2024	RICHARD SICARD, Fire Chief	
NANCY WEBBER	2023		
KIM SCHWARZ	2023	ENERGY ADVISORY COMMITTEE	(yearly)
VACANT, Alternate	(yearly)	BRIAN SMITH, Chair	
DEBBIE THOMPSON, Senior Services Director	(yearly)	DAVID FAY	
LISA ROSEN, Administrative Assistant JENNIFER SCHOENBERG, Outreach Coordinator	(yearly) (vearly)	PETER KELLEY-JOSEPH FORREST HODGKINS	
MARIA HOLLAND, Outreach Coordinators	(yearly)	ELLEN LEICHER	
LAURA VILAIN, Program Coordinator	(yearly)	PAUL GREEN, Associate	
The state of the s	() carry)	Vacant Associate member	
CULTURAL COUNCIL	(3 years) (9)		
DAVE MCLELLAN(2), Chair	2022	FENCE VIEWERS	(yearly)
MARIA DAY (1)	2022	LUCY WALLACE	• • • • • • • • • • • • • • • • • • • •
FAITH CROSS (2)	2024		
MARIJKE VALLAEYS (1)	2024	FIELD DRIVER	(yearly)
ELLEN HARASIMOWICZ (1)	2022	JAMES BABU, Chief of Police	
ERIN LYNCH (1)	2022		
RICH MARCELLO (2)	2024	ENVINCE CONTINUE	(2)
SHANNON QUINN KINAYMAN (1)	2024	FINANCE COMMITTEE	( 3 years) (7)
TIMOTHY SCHMOYER (1)	2024	JENNIFER FINCH, Chair	2024
VACANT, student member	(yearly)	MIKE DERSE	2022 2023
DEVENS ENTERPRISE COMMISSION		DON LUDWIG CHARLES OLIVER	2023
DUNCAN CHAPMAN	TBD	ETHAN PRIDE	2023
JAMES DEZUTTER	TBD	ERIC WARD	2023
VACANT, Alternate member	(vearly)	RICHARD FELLOWS	2023
viioii vi, interimte member	() carry)	CAROLYNN LUESCHER, Associate	2022
ELDERLY & DISABLED TAXATION AID	(yearly)	VACANT, Associate	2022
COMMITTEE	0	· - · · , · · · · · · · · · · · · · · ·	
LINDSAY AMES, TREASURER/COLLECTOR		FINANCE DEPARTMENT	
DEBBIE THOMPSON, COA Director		JARED MULLANE, Finance Director	
BARBARA KEMP	2022	CATHERINE BOWEN, Accounting Clerk	(yearly)
ANN TAYLOR	2022	LINDSAY AMES, Treasurer/Tax Collector	(yearly)
MARIE SOBALVARRO	2022	AMANDA FAVREAU, Assistant Treasurer/Tax Collector	(yearly)
		CAROL DEARBORN, Assistant Assessor	(yearly)
ELECTION OFFICIALS	(yearly)	SUE WILCOX, Receptionist	(yearly)
DEMOCRATIC			( 1)
ABBE ALPERT		FIRE DEPARTMENT	(yearly)
MEG BAGDONAS AUDREY BALL		RICHARD SICARD, Fire Chief/Forest Fire Warden	
SYDNEY BLACKWELL		FOURTH OF JULY COMMITTEE	(yearly)
DENNIS BRADLEY		ANNE HENTZ, Chair	(yearry)
JOANNE HELHOWSKI		CHRIS CONNORS	
DEBBIE KAEGEBEIN		CHRISTOPHER CHALIFOUX	
BARBARA KEMP		3-1-10-10-10-10-10-10-10-10-10-10-10-10-1	
KATE LUCEY		HARBORMASTER	(yearly)
JOE SCHMIDT		BOB O'SHEA	0 ,,
MARC SEVIGNY			
<u>REPUBLICAN</u>		HARVARD DEVENS JURISDICTION COMMITTEE (	(Ad-Hoc)
NANCY CRONIN		VICTOR NORMAND, Chair	
STEVEN CRONIN		GEORGE GLAZIER, Devens Resident	
JAMES DE ZUTTER		HEATHER KNOWLES, Devens Resident	
MARY JARVIS		RICHARD CABELUS, Planning Board Rep.	
FRANCES MAIORE		KARA MINAR, Select Board Rep.	
JANET WILHELM		RICH MAIORE, Select Board Rep.	
<u>UNENROLLED</u> DUANE BARBER		TIMOTHY MYLLYKANGAS SUSANMARY REDINGER	
CARY BROWSE		PAUL GREEN	
ANTON CHERNOFF		THE ORELIN	
PEGGY CHERNOFF		HAZARDOUS WASTE COORDINATOR	(yearly)
LISA DAGDIGIAN		RICHARD SICARD, Fire Chief	U1)
SUSAN HOLCOMB		,	
STEVE NIGZUS		HISTORICAL COMMISSION	(3 years) (7)
SUSAN REEDICH		GEORGE TRIANTARIS, Chair	2022
		PAMELA MARSTON	2023
ELM COMMISSION	(2 years)	EMANUEL LINDO (AIA)	2024
BILL CALDERWOOD, Chair	2022	BRANDON CLARK LOUGHERY	2022
MATTHEW SHEILDS	2023	STEVE NIGZUS (BD OF REALTORS)	2022
MARIO CARDENAS	2022	RICHARD CABELUS(Pl. Bd.)	2023
CHUCK CHRISTENSEN	2023	MATTHEW MCRAE	2023
J.C. FERGUSON, Tree Warden	(yearly)	2 Alternate Vacancies	(yearly)

INSPECTIONAL SERVICES	(yearly)	PERMANENT BUILDING COMMITTEE	(3 years) (7)
JEFF HAYES, Building Commissioner/Zoning Officer	0 ,,	CINDY RUSSO, Chair	2024
ROLAND BERNIER, Alternate Building Inspector		PABLO CARBONELL	2024
JAMES BAKUN, Plumbing and Gas Inspector		COREY DUFRESNE	2024
BOB JANDA, Alternate Plumbing and Gas		RICHARD MAIORE	2022
DAVID WOODSUM, Wiring Inspector		STEVE MOESER	2023
PHILIP HORGAN, Alternate Wiring Inspector		GUY HERMANN	2022
RICHARD SICARD, Gas and Fuel Storage Inspector		JEFF HAYES, Building Inspector	
KEEPER OF THE LOCKUP	(yearly)	PERSONNEL BOARD	(3 years) (5)
JAMES BABU, Chief of Police	() ====	VICTOR NORMAND, Chair	2023
Jimillo Brib e, emer er romee		DON LUDWIG, Fin Com Rep.	2022
LIBRARY DEPARTMENT	(yearly)	ERIN MCBEE, Select Board Rep.	2022
MARY WILSON, Director	(yearry)	DIANA HARTE	2022
CATHERINE CHAISSON		LIZ ALLARD, Employee Rep.	(yearly)
LISA GAGNON		EIZ MELIKO, Employee kep.	(yearry)
JENNIFER MACMILLAN		POLICE DEPARTMENT	
AUDREY ALENSON		JAMES BABU, Chief / Communications Director	
CELESTE KOZLOWSKI			( ul)
CONSTANCE MCCORMACK		MATTHEW CALLAHAN, Sergeant	(yearly)
		PATRICIA NATOLI, Municipal Administrative Assistant	(yearly)
JILL HAYES		PATRICIA ROUVEL, Administrative Assistant	(yearly)
ABIGAIL KINGSBURY		DOLICE OFFICEDS	
SUSAN ANDREWS		POLICE OFFICERS	
JENNIFER HOLMES		Terms: (Officers - 3 yrs if >5 yrs or < 5 - yearly)	
MATTHEW FLOKOS		SCOTT HUGHES	
AMANDA WATERS		DANIELE FORTUNADO	
		CHARLES GENETTI	
MART ADVISORY BOARD	(yearly)	TIMOTHY MINER	
VACANT		CHARLES DIRIENZO	
		TYLER FORBES	
MBTA ADVISORY COMMITTEE	(yearly)		
BRUCE LEICHER		RESERVE POLICE OFFICERS	
		NATHAN BOWOLICK	
MINUTEMAN HOME CORP. REP.	(yearly)	NIKKI FAHLBECK	
PAM FREDERICK		NIKKI FAHLBECK	
		TIMOTHY SCHAEFFER	
MONT. REGIONAL PLANNING COM.	(yearly)	SCOTT WOODWARD	
Planning Board appointee			
Select Board. appointee		PUBLIC WORKS DEPARTMENT	
		TIMOTHY KILHART, DPW Director	
MONT. VOC. TECH. REP.	(yearly)	RONALD GILBERT, Foreman	(yearly)
JEANNE BARTLET		BENJAMIN GILBERT	
		NICKOLAS AMMESMAKI	
MUNICIPAL AFFORDABLE HOUSING TRUST	(2 years) (7)	LARRY ALLARD	
ALICE VON LOESECKE, Chair	2023	JOSEPH MILLER	
PAUL CHIOU	2023	JOSHUA SERBER	
DIDI CHADRAN	2022	JOSHUA SHERWOOD	
VACANCY		BLAINE WASHBURNE	
ARIELLE JENNINGS, CPC Rep.	2023	MATTHEW WRIGHT	
		PAT PESA, Transfer Station	
OPEN SPACE COMMITTEE		ALFRED COZZOLINO, Transfer Station	
PETER DORWARD, Chair	2022		
PAUL COHEN, Harvard Athletic Assoc.	2022	PLANNING BOARD	(3 years) (5)
RICH MAIORE, Select Board Rep.	2022	JUSTIN BROWN, Chair	2022
TIND A DIVITOLITY			2022
LINDA DWIGHT	2022	BRIAN COOK	2023
JO-ANNE CRYSTOFF, Member at Large	2022	STACIA DONAHUE	2024
	2022 2022		
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN	2022 2022 2022	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS	2024 2023 2024
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN BRIAN COOK, Planning Board Rep.	2022 2022 2022 2022	STACIA DONAHUE DOUGLAS THORNTON	2024 2023
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN	2022 2022 2022	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS JEFFERSON BURSON, Associate	2024 2023 2024 2022
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN BRIAN COOK, Planning Board Rep.	2022 2022 2022 2022	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS JEFFERSON BURSON, Associate REGISTRARS OF VOTERS	2024 2023 2024
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN BRIAN COOK, Planning Board Rep.	2022 2022 2022 2022	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS JEFFERSON BURSON, Associate  REGISTRARS OF VOTERS MARLENE KENNEY, Town Clerk	2024 2023 2024 2022
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN BRIAN COOK, Planning Board Rep. JIM LEE	2022 2022 2022 2022 2022	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS JEFFERSON BURSON, Associate REGISTRARS OF VOTERS	2024 2023 2024 2022
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN BRIAN COOK, Planning Board Rep. JIM LEE  PARK & RECREATION COMMISSION	2022 2022 2022 2022 2022 2022 (3 years) (5)	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS JEFFERSON BURSON, Associate  REGISTRARS OF VOTERS MARLENE KENNEY, Town Clerk	2024 2023 2024 2022 (3 years) (4)
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN BRIAN COOK, Planning Board Rep. JIM LEE  PARK & RECREATION COMMISSION ROBERT OSHEA, Chair	2022 2022 2022 2022 2022 2022 (3 years) (5) 2022	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS JEFFERSON BURSON, Associate  REGISTRARS OF VOTERS MARLENE KENNEY, Town Clerk JACQUELINE NORMAND	2024 2023 2024 2022 (3 years) (4) 2024
JO-ANNE CRYSTOFF, Member at Large DAN DALY, Park & Recreation Rep. ROBERT DUZAN BRIAN COOK, Planning Board Rep. JIM LEE  PARK & RECREATION COMMISSION ROBERT OSHEA, Chair MARISA STEELE	2022 2022 2022 2022 2022 (3 years) (5) 2022 2024	STACIA DONAHUE DOUGLAS THORNTON RICHARD CABELUS JEFFERSON BURSON, Associate  REGISTRARS OF VOTERS MARLENE KENNEY, Town Clerk JACQUELINE NORMAND BARBARA WEISS	2024 2023 2024 2022 (3 years) (4) 2024 2022

REVENUE IDEATION COMMITTEE  JANE BIERING, Citizen at Large  DAN DALY, Citizen at Large  KARA MINAR, Select Board Rep.  ROBERT O'SHEA, Park & Rec. Rep.  CHARLES OLIVER, Fin Com. Rep.  SUSANMARY REDINGER, School Com. Rep.  VACANT, Energy Advisory Rep.	(Ad-Hoc)
SELECT BOARD OFFICE TIMOTHY BRAGAN, Town Administrator MARIE SOBALVARRO Assistnat Town Administrator/Human Resource Director JULIE DOUCET, Executive Assistant	(yearly) (yearly)
SEWER & WATER COMMISSION CINDY RUSSO, Chair RICHARD MAIORE KYLE HEDRICK	(3 years) (3) 2022 2023 2024
TRANSPORTATION ADVISORY COMMITTEE GABRIEL MEDJANIS, Citizen at Large JIM LEE, Citizen at Large BRUCE LEICHER, Bike/Trails VACAN'T, Business Community Rep. KARA MINAR, Select Board Rep. SUSANMARY REDINGER, School Com. Rep. RENE TURNHEIM, Citizen at Large ELIZABETH WILLIAMS, COA Rep. PAMELA MARSTON, Hist. Com. Rep.	(3 years) 2024 2024 2024 2024 (yearly) (yearly) (yearly) (yearly) (yearly)
TOWN COUNSEL MARK LANZA	(yearly)
TOWN CUSTODIAN ED STOFFEL	(yearly)
TREE WARDEN JC FERGUSON	(yearly)
VETERANS' SERVICES AGENT MIKE DETILLION	(yearly)
WAR MONUMENT RESTORATION COMM. JON SCHOENBERG, Chair RICHARD CABELUS JOHN LEE PATRICIA JENNINGS STEVEN CRONIN TIMOTHY SCHMOYER STU SKLAR, Select Board Rep.	(Ad-Hoc)
ZONING BOARD OF APPEALS CHRISTOPHER TRACEY, Chair MICHAEL LAWTON TED MAXANT Associates STEVE MOESER ORVILLE DODSON	(3 years) (3) 2024 2023 2022 (yearly)

#### **SELECT BOARD**

As we neared the one-year mark of the Covid-19 pandemic, the start of 2021 brought new opportunities to demonstrate agility, collaboration and compassion throughout this eventful year.

Building on the models established the prior year, the Select Board continued to meet over Zoom, a Work from Home policy was established and implemented to reduce contact at Town Hall, and we continued to hold Town Meeting "under the big top" tent in two sessions, Spring and Fall. May 15<sup>th</sup>'s Spring session focused primarily on financial articles, with the fall session on October 16<sup>th</sup> addressing planning board articles. The good weather on both days supported fairly strong attendance.

On May 19<sup>th</sup>, we opened the doors of the new Hildreth Elementary School, a momentous occasion for the Town, as it was the biggest building project in our history. On time and under budget, even against the backdrop of a continuing pandemic, the project owes its success to many town residents and employees, most especially an engaged School Building Committee and dedicated school nurses who screened construction workers for signs of infection to keep things moving forward, safely. Demolition of the old HES building started right after the new building opened and continued through the summer.

Two significant town personnel changes were addressed this year, with long time Police Chief Ed Denmark and Town Clerk Marlene Kenny announcing their retirements Following a thorough candidate search to fill the Police Chief position, which Chief Denmark held for nearly 17 years, we determined the best candidate came from within the department, and Sargent James

Babu was promoted to Chief in December. Town clerk (and resident) Marlene Kenny's retirement triggered another search, leading us to Lynn Kelly who joined the Town's team on March 1,2022. Marlene's efforts, alongside those of assistant Town Clerk Catherine Bowen, equipped us to conduct Town Meeting and vote safely despite the pandemic. We wish both Chief Denmark and Marlene the best in retirement.

At the Board's reorganizational meeting, held a little later than usual, in July, the Board voted for Stu Sklar as Chair, Rich Maiore as vice-Chair and Erin McBee as Clerk. The Select Board had many issues ahead of us, including the renewal of the Town Administrator's contract, determining the future of the Bromfield House, addressing town speed limits and tackling a water supply problem in Town Center. We had two new federal program to navigate (and their acronyms) - ARPA and CARES. ARPA is the American Rescue Plan Act and CARES is Coronavirus Aid, Relief and Economic Security Act. Both programs provide funding to help towns cope with economic disruption and increased costs resulting from the pandemic.

Once the new HES was completed, The School Committee moved the school system's central office out of the Bromfield House and into the new building. After much debate as to the future of the newly vacated Bromfield House, the decision was reached to use the house for Afghan refugees for a period of up to 18 months before selling the building for use as a private residence, with the proceeds going to the Bromfield School.

One of the biggest concerns of residents for years has been the speed of traffic in town. The state legislature finally granted municipalities the opportunity to regulate speed limits in town and after much public input we filed a home rule

petition to do just that. As of this writing, we are still waiting for state approval.

The Town center water system is dependent upon two wells, well numbers 2 and 5; this year, #5 had recurring issues with bacteria, and the State DEP dictated that we start chlorinating our water, a first for Harvard, but typical of most Commonwealth towns for years. This is an ongoing issue that might not be resolved for another year or two. The ARPA funds could defray costs associated with this.

This was also the year that the Town voted in a Climate Resolution to help the state achieve it climate goals.

At October's Town Meeting, voters approved two significant investments, both virtually unanimously, optimizing infrastructure to support the safety and well-being within our community.

The first was the decision to move the Council on Aging from the beloved Hildreth House to a modern single story building at 16 Lancaster County Road, which had been medical offices. A considerably less expensive and more sustainable approach than trying to renovate Hildreth House to suit modern accessibility standards, the facility also boasts a large at-grade parking lot and is located next to Harvard Park. The renovations are scheduled to be done by June 2022.

The second purchase was for a new Aerial Truck for the Harvard Fire Department. The price tag on such a truck is approximately \$1.8 million. Our opportunity to proceed with the investment occurred when Harvard was awarded a Federal Grant that Chief Sicard applied for. The grant was designed to get veteran fire trucks (defined as 20 years or older) off the road. We will replace our

43-year-old Tower Truck, which we bought used, using the grant to offset about 50% of the purchase price. The process for getting the new truck will take about two years.

Finally, we had to hold a "Special Emergency" Town meeting on a Friday morning in December to ratify our October Town meeting votes for the CoA and the Aerial truck. This governance quirk was a requirement to adhere to bond agency expectations — as towns usually vote on fund appropriations in the Spring. Luckily, with the advent of vaccines for COVID-19, we held the meeting in upper Town Hall, with chairs spaced 6 feet apart and face masks mandatory. We handily passed the necessary articles, with a (perhaps record-breaking) 3 ½ minute meeting among 73 dedicated citizens.

We continue to be blessed with a vibrant volunteer government and residents that take their civic duties seriously and we seem poised to

exit the pandemic in good shape.

Respectfully submitted,

Stu Sklar, Chair

Rich Maiore, Vice Chair

Erin McBee, Clerk

Kara Minar

Alice von Loesecke



Chair Stu Sklar with Senator Jamie Eldridge at the annual Flea Market. Photo courtesy Jen Manell

#### AGRICULTURAL ADVISORY COMMISSION

The Agricultural Advisory Commission (the Commission) primarily serves as mediators, educators, and/or negotiators on agricultural related issues. It also advises/assists other boards and commissions on issues or initiatives that relate to or impact agriculture within the town. Additionally, the Commission is available to advocate for agricultural businesses and residential agricultural initiatives when needed. Christiane Turnheim has continued to serve as Commission's the representative in the Community Resiliency Working Group.

In the early spring, 2021, the Commission focused on utilizing the design assets and website for Harvard Grown. Due to budget constraints, the original brochure needed to be reformatted to fit a 9x16" trifold. The design work was completed by a Commission member over the course of a few months, and, upon completion, a print run of 5,500 brochures were ordered. Brochures are available at various farms, local businesses, and other locations around town. Members have also been contributing written agricultural content to harvardgrown.org.



After receiving the Agricultural Climate Action Plan (ACAP) in 2020, the Commission has been trying to determine the best course to execute the recommended actions cited within. One of the biggest hurdles is the amount of time and research many of the actions require, and the Commission does not have the support of dedicated town staff to help facilitate what is needed. In February 2021 the Commission submitted an Expression of Interest for an MVP Action Grant seeking funds to hire a project manager. Unfortunately, after meeting with the Office of Environmental & Energy Affairs their representative told us that was not something that could be funded under an MVP Action Grant, and there were no other funding opportunities through the state that would fit our need.

Frustrated by the lack of funding options available to agricultural commissions, it was recommended to piggy-back on a District Local Technical Assistance (DLTA) Grant with the Community Resilience Working Group to help research and locate assistance and funding resources for agricultural commissions. This resulted in an award of \$4,500 to hire Montachusett Regional Planning Commission (MRPC) to undertake an Agricultural Commission Staffing Study. The study is still ongoing with a final report expected in early winter of 2022.

In the interim, the Commission decided to individually rank the 13 recommended ACAP actions to determine the top 5 actions according to members.

- 1. Reduce tax burden on farmers for their land, buildings, and equipment
- 2. Revise Harvard's zoning bylaw to allow greater flexibility for farm-related uses

- 3. Pilot a collaborative purchasing initiative to take advantage of volume discounts which can enable wider use of organic fertilizer, biodegradable plant containers and other farm supplies. Over time look for opportunities to scale up the use of electric farm equipment
- 4. Establish a forum for the sharing of best practices, results, and challenges with the implementation of regenerative farm practices in Harvard
- 5. Establish an organization, or empower an existing one, to work on behalf of Harvard's agricultural community, including applying for and managing grants

Numbers 1 and 2 can likely be done with the partnership of the Land Use Boards and the Select Board, but without the help of a dedicated project manager/staff person. On the other hand, the ability to execute actions 3-5 as a volunteer commission remains outside our capabilities. The Commission is open to working with Worcester Polytechnic Institute, and are keeping our ears open for opportunities within their project-based programs where our project might fit.

Respectfully Submitted,

Kerri Green, Chair

Franklyn Carlson

Christiane Turnheim

**Robert Traver** 

Matthew Varrell

#### **BOARD OF ASSESSORS**

The Town Assessor is responsible for the valuation of real estate and personal property subject to taxation. Assessed values are based on "full and fair cash value" as of the January 1<sup>st</sup> preceding each fiscal year. The Registry of Motor Vehicles is responsible for motor vehicle valuations and supplies the data for excise bills.

2021 was another challenging year, both here and across Harvard. Once again, we had to conduct most of our inspection program remotely or by appointment, and we thank the residents of Harvard for cooperating with this accommodation during this difficult time.

As always, if you have questions regarding any assessing issues, please feel free to contact Carol Dearborn, Assistant Assessor at 978-456-4100 x315 or by email at <a href="mailto:assessingdept@harvard-ma.gov">assessingdept@harvard-ma.gov</a>. Office hours are Monday — Thursday 8:00AM to 4:30PM. Additional information is available through the town website.

# **Fiscal Year 2021 Abstract of Assessments**

FISCAL TEAL ZUZI ADSTRACT OF ASSESSITIENTS						
Property Class Code/Description	Accts	Class Valuation	Avg. Value			
012 – 043 Mixed Use Properties	11	\$62,040,600	\$5,640,055			
101 Residential Single Family	1,696	\$1,075,146,880	\$633,931			
102 Residential Condominiums	158	\$46,903,400	\$296,857			
104 Residential Two Family	19	\$12,611,200	\$663,747			
105 Residential Three Family	2	\$1,022,500	\$511,250			
Miscellaneous Residential	24	\$20,667,200	\$861,133			
111 – 125 Apartments	4	\$5,134,500	\$1,283,625			
130 – 132, 106 Vacant Land	244	\$20,777,500	\$85,154			
300 – 393 Commercial	51	\$32,431,900	\$635,920			
400 – 452 Industrial	16	\$2,422,400	\$151,400			
501 – 550 Personal Property	64	\$14,484,544	\$226,321			
600 – 821 Chapter 61, 61A, 61B	162	\$3,571,000	\$22,043			
TOTALS	2,465	\$1,282,729,080				

# Fiscal 2021 Assessments and Revenues by Major Property Class

inajor i roperty diass						
Property Class	Levy Percent	Valuation by Class	Tax Rate	Tax Levy		
Class	Percent	Class	Kate			
Residential	95.7434	\$1,241,830,080	18.78	\$23,286,895.20		
Open Space	-0-	-0-	18.75	-0-		
Commercial	2.9608	\$38,401,900	18.75	\$720,035.63		
Industrial	0.1925	\$2,497,100	18.75	\$46,820.63		
Personal	1.1033	\$14,310,471	18.75	\$268,321.33		
Property						
TOTALS	100.0000	\$1,297,039,551		\$24,322,072.79		

#### **Valuation and Tax History**

Fiscal Year	Tax Rate	Total Valuation	Accounts	Tax Levy	Change
2021	18.78/ 18.75	\$1,297,039,551	2,465	\$24,322,072.79	6.99%
2020	18.47/ 18.44	\$1,232,972,724	2,426	\$22,733,888.32	6.51%
2019	17.42	\$1,225,249,001	2,427	\$21,343,837.60	2.27%
2018	17.15	\$1,216,914,789	2,418	\$20,870,088.64	5.10%
2017	18.10	\$1,097,141,087	2,421	\$19,858,253.68	1.74%

#### **New Growth Revenue**

Fiscal	Added	Tax	New	Change
Year	Valuation	Rate	Revenues	
2021	8,629,235	18.44	159,345	42.52%
2020	6,418,147	17.42	111,804	-38.42%
2019	10,586,362	17.15	181,556	14.33%
2018	8,773,736	18.10	158,805	18.71%
2017	7,411,618	18.05	133,779	16.10%

Did you know that our GIS Tax Maps are online for your use? They can be accessed through the link on the town website or directly at https://www.axisgis.com/HarvardMA/.

Respectfully submitted by the Town Assessor:

David Manzello, Town Assessor Carol Dearborn, Assistant Assessor

Regional Resource Group (RRG) Staff: Harald M. Scheid, Regional Tax Assessor Michael J. Saltsman, Associate Regional Tax Assessor

#### COMMUNITY CABLE ACCESS COMMITTEE

HCTV has adapted well to changes in how meetings and events took place in 2021. Our staff is well versed in remote productions, hybrid productions, and live-streaming, which all played a role in our successful operation in 2021. Our primary focus continued to be local event production and its three pillars (Public, Education, & Government,) and our role in town communications became increasingly important.

For local government, comprehensive meeting coverage was again maintained throughout 2021; the year's local government recordings totaled 479, serving all of Harvard's Boards and Committees. Every meeting involved postprocessing of Zoom recordings, scheduling for cable broadcast, and uploading to our video-on-demand streaming website (http://www.harvardcabletv.com). Additionally, HCTV anticipated and prepared for the return to in person meetings with a hybrid meeting setup in upper town hall. The setup allowed for the traditional in person meeting, while also including remote participation through Zoom. Regardless of the format, demand for the coverage of town meetings continued to be high.

Support for the schools changed again in 2021. As live events and sports began to take place, but often with limited and restricted attendance, our coverage of these events became more important than ever. In May, we covered and live-streamed the ribbon cutting ceremony for the new Hildreth Elementary School. HES students were able to attend the ceremony virtually from their classrooms. We also covered a tour of the completed HES building for the general public who would have been unable to see it otherwise. We again covered the senior car parade and the graduation ceremony, live-streaming the latter.

Additionally, we covered and live-streamed Senior Field Day, as attendance to the event was limited to members of the class only. covered playoff soccer games for both the girls and varsity boys teams, following the boys all the way to the their fourth consecutive state championship. We also began to cover basketball games, as attendance was restricted to immediate family members only. Additionally, we collaborated with HES and Bromfield instructors on 3 projects to integrate video into coursework. We also covered 3 Bromfield concerts, providing a safe way for members of the community to enjoy the students' musical talents. In the spring, the TV Production course at Bromfield began with a hybrid platform, which later transitioned into full time in-person learning. Although the virtual component was challenging for a very hands-on course, we were able to modify the curriculum with the assistance of the instructor to ensure applicable learning and engagement. In the fall, the TV Production course coursework went smoothly, as the virtual component was largely absent. HCTV worked hard to adapt to the changing needs of the school community in 2021, serving where we felt most helpful and effective. We look for more opportunities to work with the schools in 2022.

We continued to further our work with public organizations. We produced numerous programs with the Council on Aging and covered events held by Fivesparks, the Lions Club, the Historical Society, the War Memorial Committee, and others. We are particularly proud of our work with the Harvard Schools Trust for the "There's A New Gala in Town" Fundraiser in conjunction with Carlson Orchards. The multi camera production was live-streamed via Zoom.

The program contained prerecorded segments, a presentation, and cider tasting with audience participation. Our involvement in the fundraiser allowed for a high-quality production of a social event that would not have otherwise been possible. Additionally, we worked with Fivesparks to make the Harvard Music Festival a reality in 2021. This involved the recording and editing of six festival performances. Five of those performances were recorded and edited in the same day in order to be ready for airing that evening via Zoom. Finally, we were very pleased to cover the Wachusett Muster League's Fire Muster in taking place in Harvard Center and celebrating the Harvard Fire Department's 100th Anniversary in 2021.



Green Screen Production at Harvard Cable TV Studio

Two capital projects were undertaken in 2021. The first was outfitting upper town hall for hybrid meetings. The second involved the replacement of an aging camera with a 6k camera, giving us the ability to capture higher quality video and ensuring our equipment is current and able to meet future demands.

Funding challenges continue to be a concern. The return of in-person events has increased our workload and driven up personnel costs, and we have offset this by reducing capital expenditures. We greatly appreciate the significant financial support of the Town and the schools, but must acknowledge that our primary funding from Charter subscriptions is declining. We continue to look for opportunities to minimize expenses while maintaining services.

Nothing we do would be possible without the skill and dedication of our staff. For 2021, this included Station Manager Brittany Blaney-Anderson, Operations Manager Hristina Tasheva, Co-op Student Zachary Laighton, and residents William Hopper, Kaia Bishop, and Judy Wong. We are grateful for their hard work and flexibility during this challenging year.

Respectfully Submitted,

Nick Browse, Chair Robert Curran, Vice Chair Chris Jones, Recording Secretary David Henderson

#### **DEVENS ENTERPRISE COMMISSION**

The Devens Enterprise Commission (DEC) is a regulatory and permit-granting authority for the Devens Regional Enterprise Zone.

A full copy of the DEC 2021 Annual Report can be found on the DEC website under Annual Reports 2021:

http://www.devensec.com/meetings.html

Respectfully submitted,

James E. DeZutter
Duncan Chapman III
Commissioners

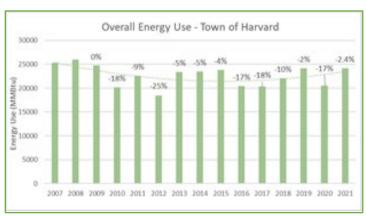
#### **ENERGY ADVISORY COMMITTEE**

The purpose of the Harvard Energy Advisory Committee (HEAC) is to:

- Advise town officials on energy related issues to improve energy efficiency, improve energyuse policies and practices and reduce town energy consumption, costs, and emissions.
- Engage community on energy conservation, environmental impact and sustainability policies and practices.

#### **HEAC 2021 Highlights:**

- Continued the long-term identification and implementation of energy saving opportunities to meet goal to reduce energy use by 20% (from FY09) as part of the DOER Green Community program. FY21 usage is down 2.4% (down 2.9% weather normalized) vs. FY09. Overall raw usage was up significantly from FY20 but slightly reduced from FY19. The increased school building ventilation rates, to minimize COVID 19 exposure, contributed to higher energy use during FY21.
- Updated Town energy usage and costs for electricity, heating oil, natural gas and vehicle fuel using the Mass Energy Insight software.
   See graph below for actual energy use since FY07.



#### **Energy Reduction Projects**

HEAC received a 2021 Green Community Grant of \$195,647 for the following projects:

- Bromfield School Weatherization Phase 1 and 2
- Bromfield School Transformer Replacement
- Bromfield School Exterior Court Lighting
- Library Weatherization Phase 1

## **Other Projects/Initiatives**

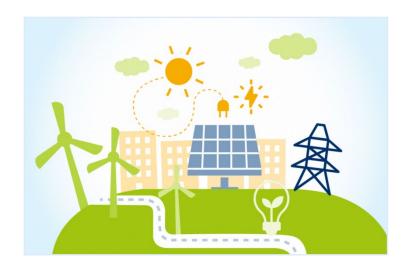
- Solar at Elementary School After years of planning and overcoming challenges including a rejection by NGRID of the interconnect application, the 260-kW photovoltaic rooftop array was installed on the new school. The system is ready for final commissioning and operation under a power purchase agreement.
- Charging Stations HEAC has performed preliminary assessment of locations and engaged with a subcontractor to review project scope and grant opportunities.
- The Town received DOER grant funding through MRPC for the development of a Decarbonization plan roadmap to achieve net-zero emissions by 2050 for Municipal Operations. This effort also includes a contribution to the overall community climate action plan efforts.
- HEAC proposed an energy policy to align the Town's efforts with the state's climate and emissions goals. This policy expanded into a town-wide climate resolution that was overwhelming approved at the October Town Meeting. HEAC is working closely with the Climate Resiliency Working Group to develop a long-range Climate Resiliency Plan.

 Community Choice Aggregation - for Community electric supply (residential and commercial). The Harvard electric users completed the second full year in the program. The default plan for customers is 100% renewable wind energy. The cost is fixed for 3 years, and the users are not subject to rising utility electric generation costs.

The Town of Harvard's success in meeting our goals for improving energy efficiency, reducing energy use, and engaging the community relies on the support of all in municipal operations and the community. HEAC needs help to achieve our objectives and encourages anyone interested to contact the Selectman's office or a member of HEAC to find out how you can become involved.

Respectfully submitted,

Brian Smith – Chair
David Fay
Forrest Hodgkins
Peter Kelly-Joseph
Ellen Sachs-Leicher
Associate Member: Paul Green



# HARVARD DEVENS JURISDICTION COMMITTEE

#### **Background**

The Harvard-Devens Jurisdiction Committee (HDJC) was charged by the Select Board in 2018 with instituting a process for developing a plan to resume political jurisdiction over the land within Devens which was historically part of the Town of Harvard.

MassDevelopment, which presently serves as the interim government at Devens, supported the undertaking. It requested that the effort be broadened to include all of the stakeholders (Aver, Harvard, Shirley, MassDevelopment and the Devens Enterprise Commission). Subsequently, Jurisdiction Framework Committee (DJFC) was formed in 2018. Once formed, the DJFC undertook development of a Memorandum of Agreement (MOA) setting out the process for addressing Devens disposition.

#### Activities in 2021

The HDJC has met regularly during the year though the DFJC paused meeting due to Covic-19 in 2020 and did not re-start its pause until March of 2021.

Work on a MOA among all of the parties continued with the HDJC submitting reports on several unresolved sections including a definition of consensus, identification of goals and issues to be addressed, and the funding for consultant services. Agreement was reached on how achieving consensus will work and on the goals and issues, but funding was not resolved. Both MassDevelopment and the DEC have taken the position that the towns should bear some proportional responsibility for such funding.

Harvard's position has consistently been that funding for consultant services is a legitimate and appropriate expense of the redevelopment process and should be full paid by MassDevelopment and the DEC.

Another major undertaking by the HDJC was development of a position paper on the proposed rezoning of Vicksburg Square from commercial to residential use. The HDJC identified two major concerns: the number of housing units that could be developed (as many as 300 units); and the fact that the buildings are divided by Ayer and Harvard town lines. While the HDJC generally supports rezoning for residential use (with a mix of income levels and ownership and rental units in its position paper of the HDJC strongly recommended that a decision on permanent government should be made first.

By the end of the year the HDJC felt that progress by the DJFC was discouragingly slow, if not intentionally so, and subsequently decided to return to focusing on its original charge. Work has resumed on a plan assuming the return of Harvard's land at Devens.

# Respectfully submitted,

Victor Normand, Chair
Richard Cabelus, Planning Board
George Glazier
Paul Green, Clerk
Heather Knowles, Vice Chair
Tim Myllykangas
Kara Minar, Select Board
SusanMary Reddinger, School Committee
Rich Maiore, Select Board

#### HISTORICAL COMMISSION

In 2021 there were 16 applications for certificates of approval (most requiring public hearings) and 4 non-applicable applications

In addition, the commissioners worked on a number of projects including:

- 1. Completion of the stonewall restoration project along Massachusetts Avenue
- 2. Production of an information package for property owners, mailed to all residents of the 2 historic districts
- 3. Completion of a photographic record of properties in the Harvard Common Historic District as they currently stand
- Prepared report on the importance of Bromfield House and began process of adding it to the Harvard Historic District
- Conducted survey of the condition of the Shaker Herb House within the Shaker Village Historic District and prepared grant application for necessary repairs and restoration
- Revised Rules and Regulations to improve and streamline the process for applicants and created a new process for an initial review of proposed changes outside of a formal hearing
- 7. Resolution of Hildreth School jurisdiction issue

#### Members of the Commission:

George Triantaris (Chair)
Pam Marston (Vice Chair)
Richard Cabelus (Secretary)
Steve Nigzus
Emanuel Lindo
Brandon Loughery
Matthew McRae

#### **PARK & RECREATION COMMISSION**

Working with the School District we were able to hire a new Director of Community Education and Recreation (DoCER). This self-funded role gives the town a professional employee to grow and operate community education and recreational programs. Welcome Kevin Mitrano as our 1st DoCER! The year 2021 was again challenging for the Parks and Recreation Commission (P&R). COVID-19 continued to have a negative impact on some of our programs and we struggled to get the fields maintained in cooperation with DPW. We had success completing some long overdue maintenance on McCurdy Track & the trails near Harvard Park. We opened the beach for lessons again this year and boating & fishing remained popular.

# **Beach Operations**

The beach opened this year for lessons despite the ongoing COVID-19. Lessons for smaller children were run privately and older kids wore masks. Due to late notice that our beach director would not return, commission member Michelle Lauria put a hold on her law practice and stepped in to fill the beach director role. Michelle introduced and had success with a new teaching model called STARFISH SWIMMING.



On the boating side we had a lot of equipment issues with our 15+ year old Sunfish boats. We had 5 new boats on order but after 8 months of Covid supply issues we had to switch suppliers. We are happy to report we received 3 Open Skiffs and 2 Topaz UNO Plus sailboats by the end of the season. Next year's sailing program will be great.

The boat rental kiosk was very popular for its 2<sup>nd</sup> year and we acquired some additional Stand-up Paddle Boards (SUPs) bringing us to 7 in the rental fleet. Senior Alex Myles completed his Eagle Scout project and created a nice rack for our rental SUPs.



#### **Field Operations**

We started the year with an agreed maintenance plan and budget to match. Due to staffing and retention issues that the DPW was plagued with, the plan was not executed. Chairman Bob O'Shea used his tractor to mow Harvard Park to support a weekend game and did some weed whacking at the beach. As the DPW was not able to weed whack or drag the infields all year, P&R had to request a transfer from reserves to get the fields ready for the fall school opening. The work was completed by Three Seasons Landscaping.

According to DPW and based on our observation over the past decade, weed whacking has historically been a low town priority. Unfortunately, there have been cases where

children have received stitches from thorn bushes at the beach and on the field sidelines. Poison Ivy has also been an issue. This summer, volunteers had to manually pull weeds in the infields of Ann Lees and Ryan Land. To address this, P&R has created a statement of work and is pursuing privatization of infield maintenance and landscaping of all ball fields, the beach and the P&R running trails.

On a positive note, we were able to rent a field at Devens and rest/rebuild the Upper Depot field. The field was hollow core aerated, slice seeded, and loam was added in low spots by an outside vendor. This is the 1<sup>st</sup> of a rotation plan we have worked out with the School District to allow field repairs. The varsity soccer team used the Deven's field this year.

In addition, P&R's appointed representative to the Open Space Committee (OSC), Dan Daly, successfully secured Active Recreation in OSC's research and analysis. Dan brokered a CPIC application for a future Sports Complex with Parks & Recreation, the School district and OSC as joint applicants. This is the beginning of our long-term plan to solve the decades old capacity issue.

Below is a summary of our 2021 progress towards finding the capacity needed to service the town's need for fields with enough time left to rest and maintain them.

- 1. Optimize existing capacity
  - o Fields closed in bad weather
  - Rotation Plan to rest/rebuild
  - Privatization of landscaping for the ball fields, beach, and P&R trails
- 2. Find short term additional capacity
  - o Rental of fields at Devens @ \$25/hr
- 3. Plan & procure additional resources
  - \$50k CPIC stabilization fund approved to collect funds for a future sport complex.

## **Track & Trail Operations**

With new member Marisa Steele's help, a systematic review of the playground and track was done to determine the lifespan for each and to plan for eventual upgrade/replacement. Here is the list of P&R accomplishments for 2021.

- 1. With the help of Mark Adams of the Harvard Snowmobile Club and Eagle Scout Scott Patuto, using P&R funds, theRt 2 trail connecting Lancaster County Road and Depot Road extended received a new bridge to replace a decaying structure near the Depot Road Extended entrance. In addition, the entire trail was graded and raked to regain much of its original width.
- 2. The trail behind Harvard Park also benefited from volunteer labor this year materials were funded by P&R. The Bromfield's cross-country team under the supervision of Jim Lee built a new culvert to redirect water from an area of erosion on the trail. In addition, Harvard's Tree Warden, JC Ferguson along with volunteer Bob Steele took down close to 40 dead and dangerous trees that lined the trail system.
- 3. Extensive cracks on the track aprons were repaired this fall using both DPW and outside contractors to complete the job.
- 4. The informational board at the track was repaired, again using volunteer labor by Shane & Aidan Long.
- 5. The "Slidewinder" slide at the Harvard Park Playground was closed this fall due to safety concerns. P&R has applied and received emergency funding to replace the slide in 2022.

Respectfully submitted,

Bob O'Shea, Chair

Commission members:

Mcihelle Lauria – Beach Liaison

Marisa Steele

Keith Bilafer – Field Liaison

Mark Morin



Friends enjoy the Bare Hill Pond playground.



The bonfire blazes to mark the end of summer boating and swimming lessons. Photos courtesy of Jennifer Jones.

#### PLANNING BOARD

#### Introduction

The Planning Board seeks to preserve and protect the character of Harvard and works to advance important community projects that address significant needs. The Board works collaboratively with the Select Board and other local boards and committees and engages the public in a variety of community planning initiatives to help Harvard grow in a sustainable manner as expressed in the 2016 Master Plan and other policy documents. In 2021, despite the declared Covid-19 State of Emergency through April 2021 and a continuation of remote meetings on the Zoom platform, the Planning Board met a total of thirty-three (33) times. This included a Strategic Planning Session and two public input listening sessions including one for senior housing and one for the Ayer Road corridor vision plan project.

## **Development Activity**

Development activity declined slightly during the past year. In 2021, the Planning Board endorsed four (4) ANR plans; issued three (3) Special Permit Renewals; approved one (1) site plan; and issued four (4) Scenic Road Consents.

Item	2021	2020	2019
Approval Not	4	6	4
Required (ANR) Plans			
Special Permits	3	5*	1
Site Plan Review	1	1**	3
Scenic Road Consent	2	2	1

<sup>\*\*</sup> One (1) Driveway Site Plan Approval

# 2016 Master Plan Implementation

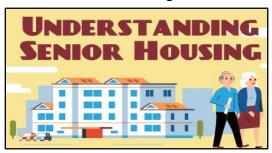
The 2016 Master Plan is in its sixth year of implementation and the Board has continued to move to implement key actions in the Plan and to coordinate action by others. The Board continues to reach out to other committees to remind them of their tasks and offers to provide assistance as they might require.

The following action items from the Master Plan that the Board is primarily responsible for were started, advanced, or implement-ed in 2021:

- Replace or modify the existing Open Space Conservation-Planned Residential Development (OSC-PRD) bylaw with a new version that incorporates elements of the State's new Natural Resource Protection model as well as best practices open space and conservation subdivision design practices in order to remove barriers that restrict its current utility. The Board continued to work on revising the OSC-PRD Bylaw beginning in May 2021 and hopes to present a final revision to Town Meeting in 2022, along with other amendments associated with theBylaw.
- Work with the Montachusett Regional Planning Commission (MRPC) to obtain federal funding for safety and aesthetic improvements to Ayer Road. The Town, along with The Engineer Company (TEC), has recently developed a 25% design for an Ayer Road Redevelopment Transportation Improvement Program (TIP) project that would address roadway deterioration, safety issues, and add pedestrian and bicycle facilities to the corridor. A public hearing on the 25% design is expected in early 2022.

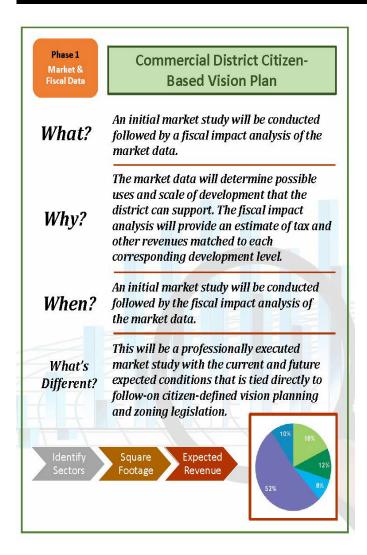
<sup>\*</sup> One (1) Special Permit with Site Plan Approval and One (1) Special Permit with Driveway Site Plan Approval

- Regular Land Use Board meetings have continued to facilitate good communication and coordination of projects in common. Staff has furthered work on a five-year plan to fulfill staff support to boards in a cost-effective manner as future plans require a full-time conservation This shift agent. necessitates additional staff and a transition to a Department of Community & Economic Development.
- The Board has continued to work on amendments to the Zoning Bylaw to provide for senior housing. In May, Annual Town Meeting approved a senior housing section to the Bylaw and modified Accessory Apartments and renamed them Accessory Dwelling Units (ADUs). The key ADU reform included increasing the maximum size to 1500 s.f. and making them as-of-right if built for seniors. Fall Special Town Meeting continued senior housing amendments with the addition of a continuing care retirement community. The senior bylaw was further enhanced by grouping assisted living originally in Section 125-52 to the new senior housing section.



In addition, Town Meeting gained sufficient community support to pass an erosion control bylaw that had been proposed twice previously. The Planning Board also further strengthened the scenic road bylaw.

- Several Commercial (C) Zoning District actions were pursued and advanced in 2021. To fulfill the vision of the Ayer Road Corridor Planning Framework, a capital request to fund all three phases of the Ayer Road Corridor Vision Plan project did not receive sufficient public support at Town Meeting in May 2021.
- No substantive feedback was received in the public comment other than support for the status quo. Emphasizing the significance of the project for Harvard, the Select Board unanimously funded Phase 1, the market and fiscal impact analysis, using \$45k from the Rantoul Trust. This funding enabled the development of a Request for Proposals (RFP) for Phase I. Two proposals were received and a consultant selected. The Phase I effort is planned to conclude prior to Spring Town meeting to support follow-on budget requests for Phase 2 and 3. Outside funding opportunities continue to be pursued in order to prepare new zoning prior to further suburban sprawl activities in the corridor. A proposal to the One Stop for Growth grant was not selected but included a debrief with Representatives Jamie Eldgridge and Dan Sena who support the overall project and recommend continued pursuit of funds. In December 2021, Harvard was awarded funds in response to a Planning Technical Assistance grant of \$45k from the Office of Energy Executive and Environmental Affairs that could be applied to any phase of the project. The Select Board elected to apply the funds to Phase 1.



#### **Transportation Planning and Programming**

Once again in 2021, transportation issues continued to be a focus for the Board. The Board continues to work closely with the Department of Public Works (DPW) Director to implement the Complete Streets program of the Mass Department of Transportation in order to continue to work on pedestrian and roadway improvements in the Town Center. The Planning Board continued to look for a subsequent Complete Streets project for a 2021 grant application.

In March of 2021, the Town was awarded a District Local Technical Assistance (DLTA) grant for updating the transportation chapter of the 2016 Master Plan. This project began late but is expected to be completed in early 2022 and include updates to the Complete Streets list of priority projects plus a range of other projects related to transportation.

The Director has also worked with the DPW Director, Planning Board, and Select Board, to qualify Ayer Road improvements for funding the regional Transportation through Improvement Program (TIP) coordinated by the MRPC. The Complete Streets and MassWorks Programs provide opportunities for the Town to continue to work on pedestrian, roadway, and bicycle facility improvements in the Town Center recommended by the Town Center Transportation Committee, which issued a report and recommendations in 2016. The Director continues to pursue a Board interest in creating a commuter shuttle to a local commuter rail station. Potential locations for a Park and Ride lot to host a shuttle continue to be sought but no further progress was made on securing a location.

The Planning Board successfully advocated for the creation of a Transportation Advisory Committee (TAC) in order to engage the diverse community stakeholders beyond just the Planning Board. The Committee was developed to be a coordinator of all transportation and mobility-related issues and projects so that separate projects can not only be coordinated but other types of projects that impact or are impacted by a transportation criterion can also be coordinated.

#### **Zoning Amendments**

Open Space Residential Development (OSRD) – The Planning Board continued to work on the draft OSRD Bylaw as well as amendments to other Bylaw sections to facilitate OSRD.

Senior Housing Development – The final phase of senior housing bylaw amendments includes the OSRD bylaw which it expected to be a key element in facilitating senior housing.

Other Zoning Initiatives – The Planning Board at their annual retreat and at regular meetings discussed projects such as Village Center Zoning, Protective Bylaw Rewrite, and mapping the Multifamily Residential (MR) zoning district. Each project was deemed a lower priority for the 2021 Planning Board work program. However, in late 2021, information was forthcoming related to the State guidelines for mandated multifamily asof-right zoning and this may be elevated to a higher priority entering 2022.

#### Housing

Harvard continued to participate as a member of the Assabet Regional Housing Consortium, an organization that now includes the towns of Bolton, Boxborough, Devens, Harvard, Hudson, Littleton, Clinton, Berlin, and Stow, to perform housing advisory services, maintain a database of affordable housing, assess the level of compliance, and respond to other affordable housing questions and issues that might emerge. The Consortium continues to be assisted by a consulting housing firm, Metro Collaborative Development (MWCD), that assists the Consortium and its member communities by performing those tasks. MWCD maintains an affordable housing inventory for the Town.

#### Other Projects of Note

The Municipal Vulnerability Preparedness (MVP) project continues to make progress toward its priorities identified in the 2019 prioritization plans developed by the Town with assistance by The Harriman Group.

As a subcommittee of the Planning Board, the Community Resilience Working Group (CRWG) was very active in 2021. The group developed and passed a climate action resolution at Town Meeting, held a number of events and activities, developed social media, a website, and an action portal called Harvard Energize, and petitioned the Select Board to become a Town advisory committee. The CRWG also made progress on a local climate action plan. The CRWG has grown into a full committee now titled the Harvard Climate Initiative Committee (HCIC).

Related to CRWG, Harvard began work on updating its Hazard Mitigation Plan, first passed in 2016. A Request for Proposals (RFP) for the update was sent out in late 2021 and the Town received four responses and was in the process of evaluating the proposals at the close of 2021.

## **Staffing and Board Members**

Christopher Ryan continued to serve the Planning Board and the CRWG, along with other boards and committees such as Open Space, Transportation Advisory, and the Harvard Devens Jurisdiction Committee, as needed. He also provides staff supervision of the Land Use Administrator/Conservation Agent, Liz Allard and Board of Health Administrative Assistant Allison Flynn.

Mr. Ryan continued to work on economic development and community development projects; attended meetings of the Devens Framework Committee; assisted the Planning Board on a number of Protective Bylaw draft amendments; the Assabet Regional Housing Consortium; attended regional meetings of MRPC and the 495 Metrowest Partnership; and assisted the Department of Public Works Director on Transportation Improvement Program and other transportation projects such as Complete Streets, cluverts, and the Transportation Plan Update.

Liz Allard continues to serve as the Land Use Administrator, handling all administrative matters for the Planning Board, Conservation Commission, and Zoning Board of Appeals. Ms. Allard also serves as the Conservation Agent for the Town reviewing wetlands applications and conducting compliance inspections. The Planning Board would also like to express its sincere thanks and appreciation to Liz for this exemplary service to the Town and Planning Board.

Justin Brown continued his role as Chair of the Board in 2021, along with Stacia Donahue as Vice-Chair. Several members completed terms or elected to depart the Board in June 2021 (Fran Nickerson, Jane Biering, Gwen Leonard and Rebecca Kelly) leaving room for new appointments that include new members Brian Cook, Richard Cabelus, and Doug Thornton and associate Jefferson Burson.

Members serve as representatives on a number of other Town and regional committees. Chair Justin Brown serves as the Board's representative to the Select Board, and serves on as the Chair of the Design Review Board. Vice-Chair Stacia Donahue serves as the Board's delegate to the Montachusett Regional Planning Commission and is a representative serving on the Transportation Advisory Committee. Richard Cabelus is the Board's Historic Commission nominee and serves as the representative to the Harvard-Devens Jurisdiction Committee. Doug Thornton serves as the Board's representative to the Community Preservation Committee. Brian Cook serves as the Board's representative to the Open Space Committee. Jefferson Burson is also a member of the Harvard Climate Initiative Committee (HCIC).

The Board typically meets the first and third Monday of the month at the Harvard Town Hall. It may be reached in the Land Use office on the first floor of Town Hall, 13 Ayer Road, by calling 978-456-4100 ext. 323, or by email to cryan@harvard-ma.gov. Office hours are Monday - Thursday 8:00 am-4:30 pm.

## Respectfully submitted:

Justin Brown, Chair
Stacia Donahue, Vice Chair
Brian Cook, Member
Richard Cabelus, Member
Doug Thornton, Member
Jefferson Burson, Associate Member
Christopher Ryan, Director of Community and
Economic Development
Liz Allard, Land Use Administrator/Conservation
Agent

#### WAR MONUMENT RESOTRATION COMMITTEE

Following the Committee's restoration and rededication of the WWI memorial in 2018, the WMRC began efforts to restore the WWII monument, motivated by a photograph of the original wooden WWII Honor Roll monument erected on Town Common in 1944 with an Honor Roll of 113 Harvard residents. We endeavored to restore and expand upon the existing monument, a marker commemorating the service of Harvard's citizens, of not just WWII, but also of Korean and Vietnam Wars, installed in place of the original wooden monument. Our goal was to restore the monument with the originators' intent of including the Roll of Honor, updated to include all Harvard veterans who served during these wars and conflicts. The committee researched veteran records from numerous sources, including Department of Defense provided by our town's Veterans' Agent, Mike Detillion; records from the Historical Society archives; Veteran burial records of the Cemetery Commission: Veteran obituaries from local newspapers; Ancestry.com research; discussions with fellow veterans yielding Bromfield graduates who served; and several appeals for public input describing our ongoing search for veterans published in the Harvard Press and via an application form posted on the town website.

The committee received monument design inspiration from Mamie Wytrwal, a landscape architect, on how best to execute a lasting tribute with the veterans' names. Her sketch captured many of the design elements of the memorial restoration: a stone to the west with the WWII Roll of Honor, and another stone to the east with the Korean, Vietnam, and Gulf War Era Honor Rolls, with the original marker in between.

The circular patio, a design feature of early renderings of the WWI memorial design from 1920, was added to draw the three stones of the memorial together. Plantings provided by the Harvard Garden Club completed the project.

The restoration project was funded by a \$15,000 Veteran's Preservation Grant awarded by the State Historical Records Advisory Board to the town in February 2020, secured by matching Capital Project Improvement Committee (CPIC) funding article approved by Town Meeting in July 2020.

Throughout the remainder of 2020 the committee expanded its search to include all Harvard citizens who had served during the conflicts of the Gulf War Era as well. We set criteria comparable with neighboring towns' monument committees: Honorable service; not cited for wartime service on any other monument within the United States, and entry into service from Harvard as home of record or at least 10 years of Harvard residency.

The outpouring of public support was encouraging and a bright spot in what was otherwise an isolating year of the pandemic. The rolls expanded to 171 WWII, 57 Korean War, 78 Vietnam War, 39 Gulf War Era veterans – 345 in all.

In 2021 the time came to transform the Honor Rolls the committee had curated into bronze plaques, and given the significant numbers of veterans and limited space for the plaques, the committee decided to display the names in serialized fashion, modeled after the National Vietnam War Memorial. The committee met with Mary Zoll of Regonini-Zoll Memorials to improve upon and finalize the design. Harvard Department of Public Works performed initial site preparation and grading. Zoll set the stone foundations before last winter's frost.

The plaques were produced over the winter in time to install on the stones this past spring. Zoll set the patio and completed the project by the end of June 2021.

Since its completion, the restored memorial serves as a place to reflect upon the service of friends and family, or to discover the service of neighbors or acquaintances. It has spurred much conversation. And regrettably we have learned that we left a few of our comrades behind. The committee has received and assisted family members on a few applications, and the committee will work to add to the rolls eligible veterans.

The town held a dedication of the memorial restoration on Sunday, November 7<sup>th</sup>, 2021 with tributes from State Representative Danillo A. Sena and State Senator Jamie Eldridge. The ceremony was attended by almost 100 people including several veterans and two 'special guest' bald eagles flying over the Common as the ceremony began on a gloriously sunny and crisp autumn day.

Submitted by members of the War Monument Restoration Committee (WMRC):

Jon Schoenberg, Chair Pat Jennings Steve Cronin Tim Schmoyer John Lee Stu Sklar

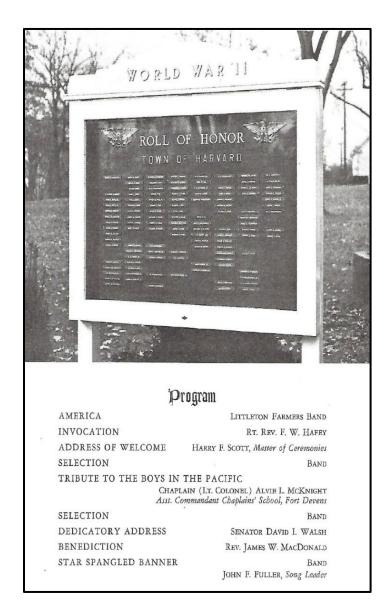


Figure 1: Original World War II Roll of Honor monument on Harvard Town Common with program at its public dedication in 1944 (Source: Joan Eliyesil, contributor, Harvard Historical Society). Composed of wood, the monument succumbed to the elements by the late 1970's.



Figure 2: The restored Roll of Honor memorial dedicated to the citizens of Harvard who served during WWII and the wars of Korea, Vietnam, and the Gulf War Era

# World War II Roll of Honor

• Earl N. Anderson • Robert W. Andrews • Bramwell B. Arnold • Henry V. Atherton • Lemuel W. Babcock • Hugh S. Betts, Jr. • Hugh S. Betts, Sr. • Arthur S. Bigelow • Elton E. Blanchard • Herbert E. Blanchard • John W. Brewer • Sidney J. Brough 🌣 Robert A. Brown • William H. Brown, Jr. • Henry M. Bulger • Joseph W. Bulkeley • John O. Burdick • David W. Calkins • Robert D. Calkins • Jerome C. Callahan, Jr. • Vincent J. Callahan • Arthur W. Callbeck • Robert G. Campbell • Ralph B. Clark Edgar H. Cobb • Richard Cobb • Paul J. Coke • Philip A. Coke • Richard J. Coke • William R. Coke • James M. Condon • John T. Condon • Robert J. Cram, Jr. • Richard Cronin • Robert Cummings • Joseph W. Curley • Marie F. Curley • William J. Curley • Herbert E. Davis • Archibald M. Denny, Jr. • Marjorie E. D. Denny • Walter F. Dickson • George Z. Dimitroff • Charles G. Dodge • William G. Doe • John P. Donaldson • Edward B. Doremus, Jr. • Howland Dudley, Jr. • James A. Dunlap, Jr. • Virginia Ellis • Clyde F. Fairbanks • Charles R. Falconer • Warren A. Farnsworth • Benjamin C. Fay • George E. Files • Myron J. Files, Jr. • Robert L. Fitz • Donald Foss • Robert F. Foss • Donald G. Fowke • David S. Fuller • John F. Fuller, Jr. • Joseph E. Fuller • Richard L. Fuller • Robert C. Fuller • William H. Fuller • Earle C. Gabrielson • Wilner S. Garrick • Norman A. Gunderson • Frank E. Guptill, Jr. • Roger W. Guptill • William Hall • Shirley N. Halverson • Barbara Hammett • Theodore F. R. Hammett • Walter F. Harrod • Donald W. Haskell • Winthrop C. Haskell • Roger B. Hazard • Malcolm C. Henry • Frank A. Hirsch • Thomas J. Holland • Francis S. Holt • Edward W. S. Hull • Joseph E. D. Humphries • Willard G. Hunt • Edward K. Hynes • Franklin M. Hynes • John C. Hynes • Warren J. Hynes • Stanley C. Jaksina • Donald E. Johnson • Edwin S. Johnson • Stanwood W. Johnson • Benjamin S. Keyes • Kenneth C. Kinley • Mary E. Kinley • Arthur I. Kraus • Stephen J. Ladowski • Howard A. Leadbetter • John W. Lee • Samuel K. Lothrop, Jr. • Philip H. Lozier • Reginald R. Lundstrom • Joseph A. Luongo • Orvo Mack • John R. MacNight • John D. McClure • Richard A. McCune • Roland E. McCune • Ernest J. McGuire • Thomas W. McNiff III • John W. McTigue • William J. Mead • Willard E. Millis • Albion W. Morse, Jr. • Ralph Nixon, Jr. • George E. Nogler, Jr. • Edward J. O'Callaghan • Hans F. R. Ohlin • Ernest T. Pappas, Sr. • Edgar F. Perkins • James A. Petrie • Joseph J. Pillsbury, Jr. • Alfred W. Poitras • Cynthia L. Price • Albert W. Rantoul, Jr. • Robert Rantoul • David D. Reed • Albert J. Reinhart 🔅 David R. Reinhart • Howard L. Rich, Jr. • George O. Roberts • Malcolm M. Roberts • Thomas E. Roberts • Richard Roche • Louis C. Schwaab • Roger D. Scruton • Alexander P. Setzco • Nicholas P. Setzco • Walter Setzco • Herbert W. Shaw • John J. Sheehan • Philip R. Shutt • Anne Bierman Sissman • Alfred L. St. John 🌣 John E. Stephens • John R. Tatten • Granville A. Thompson • Henry W. Thompson • James O. Thompson • Edward L. Tully • William Tully • Allen D. Turner • George S. Tzizik • Paul H. von Loesecke • Louis Voyta • Leonard F. Wadman • Alvin E. West • William R. Westcott • William Whitman IV • Frank Wigglesworth, Jr. • William C. Wigglesworth • Alexander Williams, Jr. 🔯 James L. Williams • Donald E. Wood • Henry S. Wood, Jr. • Roger L. Wood • Walter C. Wrangham • Adolph Yauga • Martin S. Yauga

Figure 3: The WWII Roll of Honor list on the plaque of the western stone of the restored memorial.

# Korean War Roll of Honor

- John A. Adams Maurice A. Asselin John L. Bemis Philip Brown Francis L. Cannon Richard E. Catanese Ernest A. R. Chester Robert E. Cobb Thomas S. Cobb
- William E. Conroy
   Ernest A. Cregar, Jr.
   Richard E. Crowder
   Donald R. Crowther
   Robert Cummings
   Charles S. Davis
   Walter F. Dickson
   John F. Drummey, Jr.
- Lawrence M. Finnegan John E. Foss Donald G. Fowke Arthur M. Guild Lawrence A. G. Haley Richard B. Harris John R. Hendrickson John W. H. Hopkins
- Stanley C. Jaksina Stephen A. Jennings Edwin S. Johnson Paul V. Johnston Peter K. Johnston Russell G. Knights Arthur I. Kraus Jerrold R. Laux Francis Lennihan, Jr.
  - Margaret T. Lowell-Wallace
     John F. Mannix
     Michael E. McGarvin
     Ernest J. McGuire
     William J. Mead
     William W. Millis
     Hazen W. Mudgett
     Nelson M. Northern
- Paul D. Perkins David C. Poitras Charles A. Rock Gilbert L. Schofield Herbert W. Shaw Joseph B. Shaw Charles B. Shoemaker 🔅 Roger B. Skillings William B. Stafford
  - Robert A. Stephens
     George W. Stevens, Jr.
     William L. St. John
     R. D. Swain
     Albert E. Yarlott
     Dwight R. Yarlott

#### Vietnam War Roll of Honor

- Frida C. Adams Duane D. Barber Byron H. Bartlett John F. Belmont L. Frederick Brown Thomas E. Callahan Robert J. Casavecchia Steven S. Colwell
- Robert Cummings Rainsford G. Deware, Jr. James E. De Zutter William J. Donnelly II Robert J. Dunlap Robert E. Eubank John F. Fairbanks David W. Farley
- Warren S. Farnsworth John F. Fuller III Charles W. Gamage, Jr. Jonathan Gates Jeffrey Gerst William D. Godsoe Douglas S. Gordon Donald C. Green Arthur M. Guild
- Bruce Healey Thomas P. Hill Timothy W. Hill Frederick Hinchliffe II Peter J. Holt William P. Holt Thomas J. Humphries Stanley C. Jaksina Edwin S. Johnson S. Lorin Johnson
- Gregory M. Kimball Donald H. Kittredge Philip V. Knoettner Darrel R. Leet Anthony J. Lombardi, Jr. Carl R. Loomer Robert L. Marston Theodore W. Maxant Kenneth L. McClure
  - Ronald E. McGuire Gregory A. Newman Harold F. Nichols Ralph O. Nogler Ralph E. Perkins Charles A. Perry William C. Picott III Daniel J. Poitras Edward A. Poitras
  - Donald W. Poutry Richard D. Powderly, Jr. Thomas J. Rankin Geoffrey P. Remond George G. Richmond Livingston K. Saunders Carl B. Sciple Edwin M. Shook John Shook
  - Mark P. Siemen Peter D. Stergios Francis M. Tatten Lawrence Terry Joseph R. T. Theriault Ernest R. Thomas Daniel G. Thompson David A. Thompson David A. Varone
    - John A. Waite William R. Walton II Robby J. Ward, Jr. Mark E. Wichtermann Chester R. Willard Craig D. Woodruff Robert R. Zaikis

## Gulf War Era Roll of Honor

- Dan L. Adams, Jr. Amy J. Anderson Duane D. Barber Jonathan M. Blinn Peter D. Bogojavlenski Taylor W. Brooks Allysun P. Brown Michael C. Callaghan
- Cedric L. Chandler Steven M. Cronin Stephen C. Dakin Karl G. Davis Diane Sawyer Dooley Matthew J. Duplessis Oleh M. Dutkewych Roman I. Dutkewych
- Jonathan H. Farwell Ralph A. Fehlberg Kevin P. Foster Shawn M. Graham Alexis Simollardes Hughes Zachary D. Johnson Timothy M. Jones Scott K. Kenney
- Marshall S. Kenyon Roy N. Kimball David A. Konop John R. McClure Scott J. McIntosh Devin M. Miller Erik D. Mitchell Sean M. Morton Christopher R. Ostberg
  - Brian S. Proctor Ryan M. Quirk Theodore J. Raia, Jr. Timothy R. Schmoyer Jon S. H. Schoenberg Bernard A. Woesten 🕏 = Died in the line of duty

Figure 4: The Roll of Honor lists of veterans of the Korean War, Vietnam War, and Gulf War Era on the plaque of the eastern stone of the restored memorial.

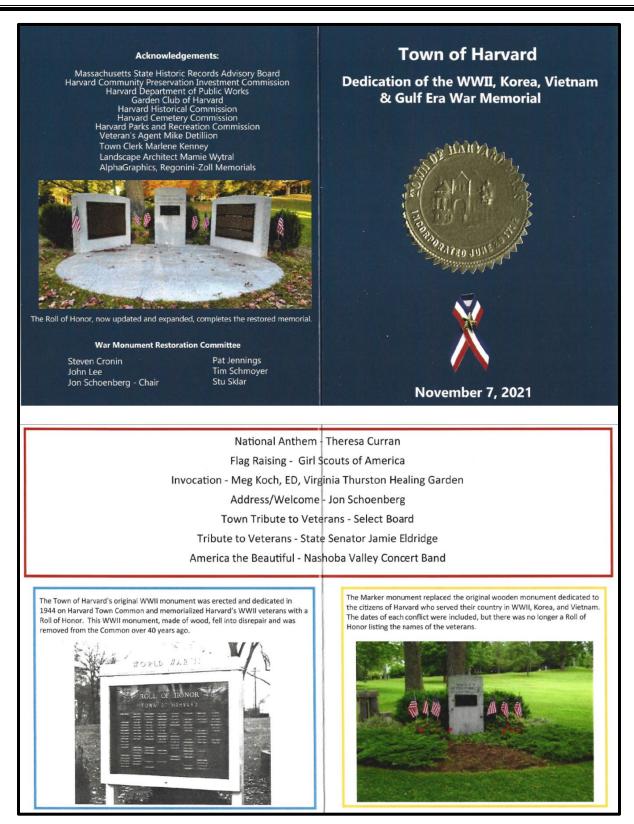


Figure 4: Dedication Ceremony pamphlet adorned with the town seal acknowledging support for the memorial restoration, the dedication program, and a brief history of the monument site.

#### **ZONING BOARD OF APPEALS**

The Zoning Board of Appeals (ZBA) is composed of three members serving staggered three-year terms, with up to three alternates that are appointed yearly by vote of the majority of the Select Board. The ZBA is a quasi-judicial body that operates under the authority of Chapter 40A of Massachusetts General Laws (M.G.L.) and the Code of the Town of Harvard, Chapter 125 Protective (Zoning) Bylaw for the purpose of promoting health, safety, convenience and general welfare of the Town of Harvard.

The ZBA has authority in the following matters:

It can issue Special Permits for various uses and purposes including, but not limited to, Pre-Existing Lots/Structures/Uses, Access for the Physically Handicapped, Conversion for Multiple Residence, Conversion of Seasonal Residence, Institutional Uses, Off Sites Uses, Accessory Dwelling Units, and Permitted Uses in the AR Districts.

It reviews and decides upon requests for variances submitted to the Board by applicants who want an exemption to the Protective (Zoning) Bylaw, Chapter 125, in order to use their land and any existing structures on the land in a particular way.

If anyone believes that they have been aggrieved by a decision of the Building Commissioner/Zoning Enforcement Officer they may appeal that decision to this Board for a hearing and adjudication of the dispute.

Anyone wishing to construct affordable housing in the Town must come before this Board and request a Comprehensive Permit as provided for under Chapter 40B of the M.G.L.

The year 2021 was a relatively quiet one for the Board, who only met six times over the course of the year on a handful of pre-existing non-conforming applications and one variance application for relief from the required setback for a structure from the centerline of the right-of-way. With the Covid-19 virus still prevalent all of the ZBA meetings were held virtually utilizing Zoom and voice access in 2021.

Special Permits under Chapter 125-2(2) Non-conforming one- and two-family dwellings were approved for the following locations in 2021:

- 53 Turner Lane
- 108 West Bare Hill Road
- 10 Old Littleton Road
- 204 Bolton Road

The previously mentioned variance for 24 Mil Road was also approved by the ZBA in 2021. Currently there are two active Comprehensive Permits (M.G.L. Chapter 40B) in Harvard; Pine Hill

Village, a twenty-three-unit development of single-family dwellings and townhouses on Stow Road and Craftsman Village Harvard with twenty detached cottages on Ayer Road. Both developments are under construction, with occupancy permits being issued in late December for the first set of units known as Pine Bank at the Pine Hill Village location. In December the ZBA issued an extension to the Comprehensive Permit for Pine Hill Village to December 31, 2022. Shortly thereafter the Building Commissioner issued a 3-day Stop Work Order due to noncompliance of the condition within the Comprehensive Permit pertaining to hours of construction.

In the spring of 2021, the development known as Trail Ridge, also permitted under a Comprehensive Permit, off of Littleton County Road, finalized the construction of fifty-two condominium units. Although all of the units have received Certificates of Occupancy the Board has found themselves in litigation with the holder of the Permit over the responsibilities of to complete infrastructure on the property.

At the request of the Select Board, the ZBA filing fees were revised, and now includes a per abutter fee for all applications to offset the cost of mailing the required notices to each abutter within 300' of the property.

The Board provided its support to the Planning Board's amendment of 125-18.1 Accessory Apartment Use, which now allows for the development of senior friendly accessory apartment units by-right, increases the allowed size of a unit and brings the provision up to date with current zoning terms by renaming to the Accessory Dwelling Unit (ADU). The ADU's allowed by-right will be required to have age-appropriate design, as detailed within 125-57 of the Protective (Zoning) Bylaw.

The membership of the Board remained unchanged from the reorganization in 2020, with Christopher Tracey once again serving as the Chairman. Michael Lawton maintained his role as the Vice Chairman, while Theodore Maxant remained at member status. Associate members Orville Dodson and Steve Moeser continued to serve as well. Land Use Administrator Liz Allard continues to serve as the Clerk. Currently there is the available position of Associate member; anyone interested should contact the Land Use Administrator for more information.

The Board typically meets on the second Wednesday of the month. Anyone seeking to make an application to the ZBA or wanting to attend a meeting should check with the Land Use office to confirm the schedule. The Board typically sets aside the fourth Wednesday of the month to hear Comprehensive Permit applications.

The ZBA office is located on the first floor of Town Hall at 13 Ayer Road. We can be reached at 978-456-4100 ext. 321. You may also email us at lallard@harvard-ma.gov

Submitted:

Christopher Tracey, Chairman

Michael Lawton, Vice Chairman

Theodore Maxant, Member

Orville Dodson, Associate

Steven Moeser Associate

Liz Allard, Land Use Administrator/Conservation Agent

#### **FIRE DEPARTMENT**

The mission of the Harvard Fire Department is to save lives and to protect property from fire and other emergencies within the Town of Harvard through public education, code management and incident response. Everyday we strive to fulfill this mission and moving forward to be the best trained and prepared department we can be.

This year the Harvard Fire Department has celebrated its 100<sup>th</sup> Anniversary. We had several events planned throughout the year to help celebrate this momentous occasion. Unfortunately, due to COVID-19, we were only able to host the Wachusett District Fireman's Muster Association Muster in June. All the other planned events had to either be cancelled or postponed.

COVID-19 is still present and has continued to challenge us. We have continued to follow several safety measures we put in place last year to make sure we do not have a COVID outbreak within the department. These safety measures helped ensure that we always had firefighters available to respond to all emergency calls.

We would like to thank Anheuser-Busch for their donation of a pallet of drinking water to the Department. This water is used by department members for rehydration at emergency scenes throughout the year and was greatly





Lt. Perry and Chief Sicard.

#### **EMERGENY RESPONSES**

In 2021, the Harvard Fire Department responded to 389 requests for emergency services and other assistance. This is a 5% increase from 2020. These responses included the following:

Ambulance Assist	14
Automatic Fire Alarm	74
Automobile Accident	125
Automobile Fire	11
Brush Fire	13
Carbon Monoxide	4
Chimney Fire	3
HazMat	5
Mutual Aid	20
*Officer Call	92
Other	15
Rescue/Search	5
Storm Standby	2
Structure Fire	4
Tech Rescue	2

An average of 8.9 firefighters responded to each call.

\*Officer Calls are calls that do not require a response from the entire department. The Officer on duty for that week will be the only one who responds to these types of calls. Examples of such calls are intermittent problems with smoke alarms, outside smoke investigations, unauthorized outside burning investigations, etc.

#### **TRAINING**

The Training Committee is pleased to report on calendar year 2021 training activities. This year we continued to deal with the global pandemic and adapting our training practices and plans to maintain a healthy department. Our ability to plan several small drills per training session made it easy for us to keep our distance and gathering sizes small.

Again in 2021 we had the fortune of using an acquired structure for live fire training. These trainings are crucial to the development of our new members and maintaining the skills of our veterans. Fire codes and fire safety education has drastically reduced the number of building fires we respond to, these live fire training opportunities allow us to stay current with the newest techniques and maintain our skills as a department. We were also able to invite two of our mutual aid towns to train with us, working with our mutual aid partners at these trainings is crucial to maintaining our proficiency working with other towns and each department getting to know their mutual aid departments better and better.

In 2021 our members attended a total of 2722.25 hours of training. Total training hours were down this year since all members have completed the Call/Volunteer Recruit Training Program at the Massachusetts Fire Academy.

These trainings are broken down as follows:

Group Training	260.5 hrs.
Regular Department Training	2230.25 hrs.
Outside the Department Training	231.5 hrs.

We look forward to continuing to deliver high quality in-house training to the members of the department and a successful 2022.

Submitted for the Training Committee,

Andrew Perry
Lieutenant/Training Officer
Engineer Wally Shaw
Firefighter Paul Morris

#### PERMITS AND INSPECTIONS:

In 2021, there were 316 permits issued. This is a 14% increase from 2020. There were also 576 inspections completed which reflects a 27% increase from 2020.

### **Issued Permits**

Blasting	2
Dumpster	27
Fire Alarm	4
Misc.	22
Oil Burner/Fuel Storage	59
Propane Storage	67
Smoke & Carbon Monoxide	135
Violations Issued	0

### **Inspections Completed**

Plan Review	174
Dumpster	28
Fire Alarm	9
Misc.	52
Oil Burner/Fuel Storage	59
Propane Storage	69
Smoke & Carbon Monoxide	172
Fire Safety Inspections	13

Revenue generated for Permits, Inspections and Fees: \$25,097.

567 Open Burning Permit were issued for 2021 and as well as 18 agricultural open burning permits. These were activated 1,654 times. Open Burning Permits generated \$5,670 that goes directly to supporting our S.A.F.E. programs.

Grants received this calendar year are as follows:

EMPG Grant	\$2,700
S.A.F.E. Grant	\$3,965
Senior S.A.F.E. Grant	\$2,348
DFS Grant	\$12,500
AFG Grant	\$762,000
Total	\$783,513

The DFS Grant is the Firefighters Safety Equipment Grant.

The Assistance to Firefighters Grant (AFG) of \$762,000 will be used to help purchase a new quint vehicle (tower aerial truck with a pump). This is a very competitive grant and they awarded less than 150 throughout the whole country this year. We are very thankful and fortunate to be one of the departments chosen for this grant.



#### S.A.F.E.

The SAFE program had another successful year, though COVID-19 continued to severely limit events and activities. State grant money was used to both purchase materials and pay for personnel to staff events, run activities, and provide services. We were able to utilize all of the 2021 grant money which we received from the state.

Student services this year were limited to distributing fire safety calendars to students in pre-K at both HES and Village Nursery School, as well as grades K-2 at HES, and grades 1-2 at Immaculate Heart of Mary School in Still River. We had fire station visits with safety lessons for both the kindergarten classes from HES and also the entire Harvard Cub Scout troop. HFD was also present for an open house at HES in the spring where we greeted students and residents and distributed fire and home safety materials.

For seniors, the SAFE program continued (via COA) to disseminate information about staying safe in your home, and furthered the work of the free smoke alarm program for seniors, installing sealed 10-year batterv combination smoke/carbon monoxide alarms in a number of residences. The smoke alarm program is now in its fourth year, and despite COVID-19, a residents did take advantage of the program, getting alarms checked and updated/augmented as needed. We also launched out house numbering program this year, whereby high visibility house numbering signs on posts are installed at residents' home to make it easier for emergency responders to find homes when called. Nearly 200 residents have already requested house number signs, and close to 50 have already been assembled and deployed.

For 2022, we are hopeful to get back to the types of things we did in prior years, continuing to build on the success of the senior smoke alarm program, house number program, getting in front of students again with fire safety messages and materials, and trying to get more involved with the students in Bromfield. We also hope to have a second Open House at the fire station this year. All of this is predicated on successful remediation of the pandemic and a return to "normal" something bγ way of social interactions.

Respectfully submitted,

Bill Berthoud SAFE Coordinator

Fire prevention is not just a week in October, it's every day!

### **EMERGENCY MANAGEMENT**

One of the most important tools we have used during major emergencies is Blackboard Connect. With this tool we are able to communicate to the residents of the town anytime via telephone, email and SMS messages. But you only receive these messages if you signup for the service. If you have not already done so, we strongly encourage you to signup for this. It is the best way we can provide you with the most current information during an emergency. To signup please go the town's



website and the Blackboard Connect icon is on the left hand side of the page. Also, if you are already signed up, please log into you

profile to make sure that we have all of your current information.

#### C.E.R.T. PROGRAM

This past year, we only did one live training. Working with the Harvard Fire Department and EMT's to set up lunch for the live burn training on St. John's Lane.

It's been very hard to keep volunteers engaged with zoom meetings and on-line training, but we have kept our volunteer in the loop about personal protect equipment (PPE), social distancing, and Weather Emergencies.

The Harvard CERT mission statement continues to bring the community together.

"The Harvard Community Response Team (CERT) program will train individuals in neighborhoods, business and industries in the emergency preparedness and basic disaster response techniques, thereby enabling them to prepare, as volunteers, to take an active role in providing critical support in t safe manner to emergency service personnel during emergencies/disaster. The Harvard CERT team will also be trained to be a valued resource of neighbors helping neighbors for non-emergency, routine special events."

If anyone would like more information on CERT and volunteering, please email Chief Sicard at <a href="mailto:rsicard@harvad-ma.gov">rsicard@harvad-ma.gov</a> or myself at <a href="mailto:pnatoli@harvad-ma.gov">pnatoli@harvad-ma.gov</a>.

I would also like to thank Fire Chief Richard Sicard, Police Chief's Edward Denmark and Chief James Babu for their continued support and guidance.

Respectfully,

Patricia C. Natoli CERT Manager

#### HARVARD FIRE DEPARTMENT MEMBERS

Chief Richard Sicard, FF I/II, FO I/II, EMT

Deputy Chief Chuck Nigzus, FF I/II, FO I

Lieutenant Tony Shaw

Lieutenant Andrew Perry, FF I/II, FO I/II/III,EMT-P

Lieutenant Bill Barton

Lieutenant Justin Warren, FF I/II, FO I/II, EMT

FF Steve Baumhover, FF I/II, EMT

FF Bill Berthoud

FF Tim Clark, FF I/II

Engineer Robert Curran, FF I/II, EMT

Engineer Frank deBettencourt, FF I/II, EMT

FF Matt Ellis, FF I/II, EMT

FF Eric Gamage, FF I/II

FF David Hazel

Engineer Adam Hughes, FF I/II, EMT-P

FF Ben Kendrick, FF I/II, EMT

FF John Kenneally, FF I, EMT

Engineer Andrew Miller, FF I/II

FF Joe Miller, FF I/II

FF Paul Morris, FF I

FF Billy Nigzus, FF I/II, EMT

FF Brian Perwak, FF I/II

FF Dezerae Rodriguez, FF I/II

FF Jen Schoenberg, FF I/II

Engineer Ian Sears, FF I/II

FF Joe Van Dam, FF I/II

Engineer Walter Shaw, FF I/II, EMT

Engineer Robert Williams, FF I/II, EMT

and maintenance man Eddie Stoffel, who keeps the fire station clean and presentable.

Thank you to the Garden Club who continues to keep the fire station looking attractive with flowers and plantings. The department appreciates the support we receive from our citizens and we remain committed to making Harvard a pleasant and safe town to live, work and play in.

Respectfully Submitted,

Richard A. Sicard
Fire Chief/Emergency Management Director



#### **POLICE DEPARTMENT**

To the citizens of Harvard, I am honored to present to you my first annual report as your new police chief. In this annual report, I will be detailing some of the achievements and accomplishments of the Harvard Police Department in 2021. 2021 continued to be a challenging year for everyone, and all the member of our police department. COVID 19 not only changed all of our lives on a personal level, it also had an effect on how we policed our town.

While the COVID-19 pandemic has forced us in changing some of the ways that we provide police services, what has not changed is the absolute professionalism and dedication that our members bring to the community.

Due to the ever-changing pandemic guidelines, operationally we had to re-imagine our police response to calls while at the same time providing quality services to the town.

Last year brought us our second consecutive year of lowest call volume for calls of service. As many people were returning to work and they started to drive again, our crash numbers went up 27%, from 51 in 2020 to 65 in 2021. Although there was an increase in crashes, that number was still 13.8 % lower than 2019 statistics and we expected it to rise due to increased traffic volume. We responded to 3470 calls of service, a 2.8 % increase from 2020.

Training continued for all our officers as they are required to complete the state mandated yearly in-service training. In addition to the mandatory training, officers received more specialized training on "Implicit Bias" and "Police Reform" and FBI LEEDA Leadership Training. We have also received training on new laws and trends resulting in better service to the citizens of Harvard.

One of the major challenges for all police departments in Massachusetts is to implement the new Peace Officer Standards and Training requirements. The Massachusetts Peace Officer Standards and Training (POST) Commission is charged with creating a mandatory certification process for police officers, as well as processes for decertification, suspension of certification, or reprimand in the event of certain misconduct and it was enacted by the legislature in 2020.

Departments are required to comply with many legislature changes in regards to the way police departments provide police services. We have added new policies addressing the revised use of force mandates, bias-free policing, juvenile operations and other changes required under police reform. All new policies have to be in effect before June 30, 2022 in order for the police department to be certified under POST.

We will continue to build upon our commitment to the community, focusing on promoting a safe environment through a police-citizen partnership with an emphasis on mutual trust, integrity, fairness, honesty and professionalism.



Police Chief James Babu speaking at the 9/11 dedication ceremony. Photo Credit Tim Clark.

### **PERSONNEL**



In 2021, Chief Ed Denmark retired from the department. For 18 years, Chief Denmark has served the residents, families and businesses of the Town of Harvard with honor and distinction. Under his leadership, the department adapted to the ever challenges facing law enforcement across our nation. Chief Denmark always held himself and the officers to the highest standards of excellence and integrity. His tenure is a testament to his passion and unwavering commitment to the Town of Harvard.

In December 2021, I was appointed as your new police chief. I am honored and privileged in leading this wonderful department and I am extremely excited in moving the department forward in its next chapter. We will be implementing many new programs in the future that are in line with 21st century policing principles, such as building public trust, legitimacy and collaborative relationships with the community. We will continue to serve our community professionally with fairness, dignity and respect. Our goal is to improve the quality of life of everyone that resides, visits or owns a business in the Town of Harvard.

Our officers are the social ambassadors and community caretakers for our town and I will continue to lead the department in offering our citizens a policing model that is based on mutual respect and fairness.

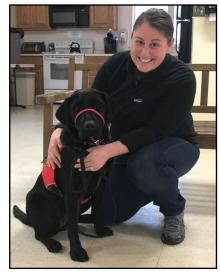
I am pleased to announce the addition of Officer Tyler McElman Forbes to our department. Off. Forbes will be our new elderly affairs officer and is excited to start some new exciting programs for our residents. We have extremely high hopes and expectations for Officer Forbes and are confident that he will represent the highest standards of modern law enforcement and the finest traditions of the Harvard Police Department.



Welcome Officer Forbes

Dusty continues to be an integral member of our department.

This past year was full of new experiences for Harvard PDs Assistance Dog, Dusty. She has been a great addition to the department and community over the past two



**Dusty with Officer Fortunato** 

years and balances spending time supporting students at both the elementary and high schools as well as throughout the community. This past year Dusty was able to connect with many on various types of community policing oriented calls. Dusty looks forward to meeting new faces and continue paving the path for new connections over the next year!

#### **2021 ROSTER**

Chief James Babu	Res. Off Nate Bowolick
Sgt. Matt Callahan	Res. Off Tim Schaeffer
Off. Scott Hughes	Res. Off Edward Coffin
Det. Daniele Fortunato	Res. Off Nikki Fahlbeck
Off. Charles Genetti	
Off. Timothy Miner	Mun Svc. Asst. Patricia Natoli
Off. Charles Dirienzo	Police Admin Asst. Trish Rouvel
Off. Tyler Forbes	Dusty the Asst Dog

On September 11, 2021 a Flowering plum tree was planted in front of the Public Safety building. Fire Lieutenant Andrew Perry and Former Dispatcher Patricia Natoli worked together to organized the Memorial service and the dedication. Using the 20th anniversary of 9/11 seemed like the right time to combine local and national remembrances. The flowering plum tree, was chosen because its colors are a blend of blue, white, and red, to symbolize the Police, Fire, and Ambulance. Near the tree a stone with a bronze plaque dedicated to Harvard's first responders. "Dedicated to all Harvard Police, Fire, EMT's and Dispatcher's that have faithfully served this community over the years. September 11, 2021.

Respectfully, James Babu, Police Chief







Harvard Police Department From: 01/01/2021 Thru: 12/31/2021

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### First Harmful Event

	Occurrence(s)	Percentage
Coll. w/motor veh. in transp.	20	30.8
Coll. w/other movable object	4	6.2
Coll. w/parked motor vehicle	1	1.5
Collision with curb	1	1.5
Collision with tree	6	9.2
Collision with utility pole	11	16.9
Coll. w/light pole or support	2	3.1
Collision with guardrail	2	3.1
Collision with embankment	3	4.6
Collision with pedestrian	2	3.1
Coll. w/ unknown/fixed object	3	4.6
Coll. with cyclist	1	1.5
Unknown non-collision	1	1.5
Collision with animal - deer	6	9.2
Collision with animal - other	2	3.1
Total Occurrences	65	100.0 %



Harvard Police Department From: 01/01/2021 Thru: 12/31/2021

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### Accidents By Street Name

Street / Location Names	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	TOTALS
AYER RD	0	0	2	1	3	2	1	6	5	2	2	3	3 27
BOLTON RD	0	0	0	1	0	0	0	0	1	0	1	1	. 4
BROWN RD	0	0	0	0	1	0	0	0	0	0	0	0	1
CRAGGS RD	0	0	1	0	0	0	0	0	0	0	0	0	1
ELM ST	n	n	n	Π	Ω	n	n	Π	0	Ω	n.	1	1
LITTLETON COUNTY RD	Ō	Ŏ	ī	ī	Ō	ō	ō	ō	ō	Ö	ō	Ĉ	2
LITTLETON RD	n	n	1	Π	Ω	n	n	1	ñ	n	1	30	3
MASS AVE	ŏ	ŏ	ã	ō	ĭ	ī	Ŏ	ñ	ĩ	ŭ	2	Ĩ	5
OAK HILL RD	ū	ñ	Ď.	Ō		ū	ū	Ō	n	Û	0	1	1
OLD SHIRLEY RD	ñ	ň	ñ	Õ		1	. n	ñ	ñ	ĭ	ñ	ř	2
PENINSULA RD	ň	ň	ň	ň	ñ	ñ	ň	ñ	ň	ñ	ň	12	1
PINNACLE RD	1	ñ	ñ	ñ	n	ñ	ñ	ñ	ñ	ñ	. ñ		1
PROSPECT HILL RD	ñ	ñ	ñ	ñ	ĭ	ñ	ñ	ñ	ñ	ñ	2	-	4
SOUTH SHAKER RD	ň	ň	ň	ñ	ñ	1	. ň	ñ	ñ	ñ	ñ	í	1 1
STILL RIVER RD	ñ	ñ	ñ	ñ	ñ	n	1	1	ő	ĭ	1	ř	1 4
STOW RD	ň	ň	ň	ĭ	ĭ	ň	ñ	ń	ň	ñ	ń		, 3
WARREN AVE	ñ	ñ	ñ	ñ	î	ñ	n	ñ	ñ	ñ	ň	i i	1 1
WEST BARE HILL RD	ñ	ĭ	. ŭ	ő		ň	ň	ň	ñ	ñ	ň	ř	í i
WESTCOTT RD	1	ō	Ö	Ö		Ö	Ö	1	Ö	Ö	Ö	Č	2
TOTALS			- 5	4	9	- 5		9	7	4	9		65

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01/18/2022

### Offenses (State Law) By Month

<u>.</u>	JAN	FEB	MAR	<u>APR</u>	<u>MAY</u>	<u>JUN</u>	JUL	<u>AUG</u>	SEP	OCT	NOV	DEC	TOTA	<u>LS</u>
RAPE	0	0	1	0	0	0	3	1	1		0 (	0	0	6
INDECENT A&B ON PERSON 14 OR O	0	0	0	0	2	0	0	0	0	(	0 (	0	0	2
A&B WITH DANGEROUS WEAPON	0	0	0	0	0	0	0	0	1		1 (	0	0	2
A&B WITH DANGEROUS WEAPON +60	0	0	0	0	0	0	0	0	0		1 (	0	0	1
ASSAULT W/DANGEROUS WEAPON	0	0	0	0	0	0	0	0	0		1 (	0	0	1
A&B	0	0	0	0	1	0	0	1	1		0 (	0	0	3
ASSAULT	0	0	0	0	0	1	0	1	0	- 1	0 (	0	0	2
A&B ON POLICE OFFICER	0	0	0	0	0	0	0	0	0		1 (	0	0	1
A&B ON PERSON WITH INTELLECTUA	. 0	0	0	0	0	0	0	1	0	(	0 (	0	0	1
INDECENT A&B ON PERSON 14 OR O	1	0	0	0	0	0	0	0	1	1	0 (	0	0	2
A&B ON CHILD WITH INJURY	0	0	0	0	0	0	0	1	0	(	0 (	0	0	1
STALKING	0	0	0	0	0	0	0	0	0	(	0 1	1	1	2
WITNESS/JUROR/POLICE/COURT OFF	0	0	0	0	0	0	0	0	1		0 (	0	0	1
TELEPHONE CALLS, ANNOYING	0	0	0	0	0	0	0	0				-	0	1
THREAT TO COMMIT CRIME	0	0	0	0	0	0	0	0	2	(	0 2	2	0	4
B&E BUILDING NIGHTTIME FOR FEL	. 0	0	0	0	1	0	0		-	1	0 0	0	0	1
B&E FOR MISDEMEANOR	0	0	0	1	1	0	0		0	(	0 (	0	0	3
B&E BUILDING DAYTIME FOR FELON		0	0	0	0	0	ĭ	1	0		- T	B) 8	0	2
LARCENY FROM BUILDING	0	0	0	0	1	0	0	0	0	1	0 0	0	0	1
B&E VEHICLE/BOAT NIGHTTIME FOR		0	0	0	0	0			-		-	-	0	1
LARCENY UNDER \$1200 c266 \$30(1		0	0	0	0	0		1 1	~	- 1	<del></del>	<u>5</u> 4	0	1
UNAUTH USE OF CREDIT CARDS >\$1		0	0	0	0	0					-		0	1
LARCENY OVER \$1200 c266 \$30(1)		0	0	0	1	0							1	3
LARCENY UNDER \$1200 c266 \$30(1		0	1	0	0	1		1 5					1	8
LARCENY UNDER \$250	0	0	0	0	0	0					-		0	1
USE MV WITHOUT AUTHORITY	0	0	0	0	0	0			0		-		0	1
FORGERY OF CHECK	0	0	0	0	0	0	ĭ	1	17.0	1/2	7	B) 8	0	1
UTTER FALSE CHECK	0	0	0	0	0	0	-	_			-		0	1
PEDDLING DOOR-TO-DOOR VIOLATIO		0	0	0	0	1			-		-		0	1
LARCENY OVER \$1200 BY FALSE PR		0	0	0	1	1	- 10	· -	100	12	7	50) × 1	0	5
LARCENY UNDER \$1200 BY FALSE P		0	0	0	0	0			-				1	1
LARCENY OVER \$250 BY FALSE PRE		0	0	0	0	0	_						0	4
LARCENY BY CHECK OVER \$1200 c2		0	0	0	0	0	- 5	· · · · · · · · · · · · · · · · · · ·	0		7	56	0	1
CREDIT CARD FRAUD UNDER \$1200	0	0	0	0	0	1			_		-	-	0	1
IDENTITY FRAUD	2	0	1	2	2	1								17
IDENTITY FRAUD (CB CHECKING)	0	0	0	0	0	0	- 5	1 17	-		7 9	B) 8	0	1
IDENTITY FRAUD (CB SAVINGS)	0	0	0	0	0	0	_	_			-		0	1
IDENTITY FRAUD (WFB CHECKING)	0	0	0	0	0	0							0	2
IDENTITY FRAUD (WFB SAVINGS)	0	0	0	0	0	0	- 10				7		0	1 3
MALICIOUS OR WANTON DEFACING O	e U	U	U	U	U	Ζ	U		1	(1)	U (	J	U	3

	Page: 3 Offense Listing 01/01/2021 - 12/31/2021							01/18/2022					
VANDALIZE PROPERTY c266 \$126A DESTRUCTION OF PROPERTY +\$1200 DESTRUCTION OF PROPERTY -\$1200 INCEST CHILD PORNOGRAPHY, POSSESS DISORDERLY CONDUCT OUIDRUGS OUI-LIQUOR OR .08% OUI-LIQUOR OR .08% OUI-LIQUOR OR .08%, 2ND OFFENS CHILD ENDANGERMENT WHILE OUI LIQUOR, PERSON UNDER 21 POSSES ALCOHOL IN MV, POSSESS OPEN CO TRESPASS ABUSE PREVENTION ORDER, VIOLAT HARASSMENT, CRIMINAL FALSE/SILENT 911 CALL TRASH, LITTER FROM MV INDECENT EXPOSURE SEX OFFENDER FAIL TO REGISTER, UNLICENSED/SUSPENDED OPERATION SPEEDING RATE OF SPEED GREATER MARKED LANES VIOLATION STOP/YIELD, FAIL TO UNLICENSED OPERATION OF MV SPEEDING SPEEDING RATE OF SPEED EXCEEDI RACING MOTOR VEHICLE LICENSE SUSPENDED, OP MV WITH LICENSE SUSPENDED FOR OUI, OUI LEAVE SCENE OF PERSONAL INJURY LEAVE SCENE OF PROPERTY DAMAGE NEGLIGENT OPERATION OF MOTOR V RECKLESS OPERATION OF MOTOR VE STOP FOR POLICE, FAIL UNREGISTERED MOTOR VEHICLE	100000000000000000000000000000000000000		000000000000000000000000000000000000000	102000110000000000000000000000000000000	0 0 0 0 0 0 0 0 1 1 2 0 0 0 0 0 0 0 0 0	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2000101001000000000001001001000	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	201101000000000000000000000000000000000	000020000000000000000000000000000000000		8 2 4 1 1 6 2 1 1 1 2 7 1 5 1 1 1 1 1 3 2 2 1 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1
TOTALS	5	4	6	10	21	16	16	31	18	19	13	15	174

	01	01/18/2022												
	Victim Race And Sex By Age													
	00-10	11-17	18-24	25-34	35-54	<u>&gt; 55</u>	TOTALS	<u> Hispanic</u>						
	Asian													
Female	0	0	0	0	1	2	3	0						
Male	0	0	0	1	0	1	2	0						
Unknown	0	0	0	0	0	0	0	0						
Non-Binary	U	U	U	U	U	0	U	U						
	Black													
Female	0	0	0	0	0	1	1	0						
Male	0	0	0	0	0	2	2	0						
Unknown	0	0	0	0	0	0	0	0						
Non-Binary	0	0	0	0	0	0	0	0						
	LL NILL													
merican Indian/Alask Female	kan Native O	0	0	0	0	0	0	0						
Male	0	0	0	0	0	1	1	0						
Unknown	0	0	0	0	0	0	0	0						
Non-Binary	0	0	0	Ö	0	0	Ö	0						
	D NE 8007													
ative Hawaiian Or Ot		200				0								
Female	0	0	0	0	0	0	0	0						
Male Unknown	0	0	0	0	0	0	0	0						
Non-Binary	0	0	0	0	0	0	0	0						
7		•	0				٥							
	Unknown													
Female	1	0	0	0	0	0	1	0						
Male	0	0	0	0	0	0	0	0						
Unknown	0	0	0	0	0	0	0	0						
Non-Binary	0	0	0	0	0	0	0	0						
	White													
Female	1	7	4	1	13	20	46	5						
Male	1	2	2	5	11	31	52	1						
Unknown	0	0	0	0	0	0	0	0						
Non-Binary	0	0	0	0	0	0	0	0						
DMAT C							100	<del></del>						
DTALS	3	9	6	7	25	58	108	6						

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## Arrests On View & Based on Incident/Warrants By Race, Sex and Age

	00-10	<u>11-17</u>	18-24	<u>25-34</u>	35-54	<u>&gt; 55</u>	TOTALS	<u> Hispanic</u>
g=8 <u>-</u>	Asian	50)	29	92		20	127	
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
	Black							
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
American Indian/Alas	skan Native							
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
Wative Hawaiian Or C	ther Pacif							
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
	Unknown							
Female	0	0	Ō	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
	White							
Female	0	0	0	Ō	0	0	0	0
Male	0	0	1	1	1	0	3	1
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	Ō	0	Ō	0	0	0	0
COTALS	0	0	1	1	1	0	3	1

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### Summons Arrests By Race, Sex and Age

	00-10	11-17	<u>18-24</u>	<u>25-34</u>	<u>35-54</u>	<u>&gt; 55</u>	TOTALS	<u> Hispanic</u>
Female	Asian 0	0	0	0	Ö	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
	Black							
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	1	0	1	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
American Indian/Ala	skan Native							
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
Native Hawaiian Or	Other Pacif							
Female	0	0	0	0	0	0	0	0
Male	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
	Unknown							
Female	0	0	0	1	0	0	1	1
Male	0	0	1	0	0	0	1	1
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
	White							
Female	0	0	0	2	1	0	3	1
Male	0	1	4	2	2	4	13	1
Unknown	0	0	0	0	0	0	0	0
Non-Binary	0	0	0	0	0	0	0	0
TOTALS			5	5	4	4	<del>19</del>	4

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## Protective Custody Arrests By Race, Sex and Age

	00-10	<u>11-17</u>	18-24	<u>25-34</u>	<u>35-54</u>	<u>&gt; 55</u>	TOTALS	<u> Hispanic</u>
Female Male Unknown	Asian 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
Non-Binary	0	0	0	0	0	0	0	0
Female Male	Black 0 0	0	0	0	0	0	0	0
Unknown Non-Binary	0	0	0 0	0	0	0	0	0
American Indian/Ala	skan Native							
Female Male Unknown	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0
Non-Binary	0	0	0	0	0	Ō	Ö	Ô
Native Hawaiian Or (			aried.	和歌	State	973	905	ers.
Female Male	0	0	0	0	0	0	0	0
Unknown Non-Binary	0	0	0 0	0	0 0	0	0	0
	Unknown							
Female Male Unknown Non-Binary	0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0 0
	White							
Female Male Unknown Non-Binary	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
TOTALS	0	0	0	0	0	0	0	0

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Records Analysis Report
01/01/2021 - 12/31/2021

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# Offenses (IBR) By Month

	<u>JAN</u>	FEB	MAR	<u>APR</u>	MAY	JUN	JU	<u>L</u> A	<u>UG</u>	SEP	<u>OCT</u>	NOV	DEC	TO	TALS
Forcible Rape			į	1		0		3	1	1					6
Forcible Fondling						2				4	2	s.			Z
Aggravated Assault						1	1		24	1	8	3			4
Simple Assault	5	9				1	1		4	2	10		4	1	10
Intimidation	25				4	7			^	3		5	4	1	8
Burglary / Breaking And Enter	1				I	3			2		-				1
Theft From Motor Vehicle						ä	ų.	ä	ų.	ä	2	2	^	^	2
All Other Larceny				la .		Ŀ	1	Ŀ	1	1	s	3	2	2	13
Motor Vehicle Theft									Ţ						1
Counterfeiting / Forgery	. 4					4	2	ä	2				ä	4	2
False Pretenses / Swindle / C				•	^	1	3	1	5	^		×	1	1	13
Impersonation	2		,		2	2	1	1	5	Z		3	L	2	22
Destruction / Damage / Vandal	1 1	ē			3		3	2	2	1		3		2	1/
Incest								4			12	L			1
Pornography / Obscene Materia	1							1		į,					1
Disorderly Conduct						10		2		3	1		2		6
Driving Under The Influence					3	1		2							6
Liquor Law Violations						2	Į.	1							3
Trespass Of Real Property			90 )		80.	2	4		1			K.		N <u>.0</u> 5	1
All Other Offenses		5	1 :	1	1	1	1	020	1					5	12
Traffic, Town By-Law Offenses		ì	3 :	2		5	2	4	6	4			3	2	31
TOTALS		)	4	6 1	0 2	1	16	16	31	18		9 1	.3	15	174

		Page: ds Analy 2021 -				01/1	8/2022
0:	ffenses (	In Arrest	s) By Ag	e Group			
	00-10	11-17	18-24	25-34	35-54	<u>&gt; 55</u>	TOTALS
Murder And Nonnegligent Mansla Negligent Manslaughter Justifiable Homicide Kidnapping / Abduction Forcible Rape Forcible Sodomy Sexual Assault With An Object Forcible Fondling Robbery							
Aggravated Assault Simple Assault Intimidation Arson Extortion / Blackmail		1			1	1	2 1
Burglary / Breaking And Enteri Pocket-Picking Purse-Snatching Shoplifting Theft From Building			1				1
Theft From Coin-Operated Machi Theft From Motor Vehicle Theft Of Motor Vehicle Parts O All Other Larceny Motor Vehicle Theft Counterfeiting / Forgery False Pretenses / Swindle / Co Credit Card / Automatic Teller Impersonation Welfare Fraud Wire Fraud Identity Theft Hacking/Computer Invasion Embezzlement				1			1
Embezzlement Stolen Property Offenses Destruction / Damage / Vandali Drug / Narcotic Violations Drug Equipment Violations Incest Statutory Rape Pornography / Obscene Material							

	Records	Page: Analysi	s Repo			01/18/	(2022
Betting / Wagering Operating / Promoting / Assist Gambling Equipment Violations Sports Tampering Prostitution Assisting Or Promoting Prostit Purchasing Prostitution Bribery Weapon Law Violations Human Trafficking, Commercial Human Trafficking, Involuntary Animal Cruelty Bad Checks							
Curfew / Loitering / Vagrancy Disorderly Conduct Driving Under The Influence Drunkenness Family Offenses, Nonviolent Liquor Law Violations Peeping Tom Runaway Trespass Of Real Property			1	1	1		1 3
All Other Offenses Traffic, Town By-Law Offenses			1 3	3	1 2	1 2	3 10
TOTALS	0	1,	6	6	5	4	22

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### No Crime Incident Event Breakdown

Event	Description	Total	olo
51A	Dcf 51a Filed/Invest	0	00.0
ACC	Aircraft Accident	0	00.0
AIR	Air Conditioning Problem	0	00.0
ALA	Alarm	0	00.0
API	Accident Personal Injury	1	01.0
ATS	Suicide/Attempted	1	01.0
ATV	Atv	0	00.0
BIO	Potential Bio Hazard	0	00.0
BUI	Building Check	0	00.0
CFD	Comfort Dog Deployment	0	00.0
CIT	Citation, Other	0	00.0
CIV	Civil Complaint	4	04.2
CM	Confiscate Marijuana	0	00.0
COM	Community Policing	0	00.0
DAR	DARE	0	00.0
DB	Dog Bite	1	01.0
DMV	Disabled Motor Vehicle	1	01.0
DOD	Drug Overdose	0	00.0
DOF	Drug Overdose Fatal	0	00.0
DR	Drunkeness	0	00.0
DT	Drug Task Force	0	00.0
DVA	Domestic Verbal Argument / No Abuse	2	02.1
EΑ	Elder Abuse Mandated Report	2	02.1
EMD	Emotionally Disturbed Person	0	00.0
ENV	Environmental	0	00.0
ESC	Escort	0	00.0
FAM	Family Offenses	1	01.0
FOL	Follow Up	0	00.0
FP	Found Property	2	02.1
HAP	Harassing Phone	0	00.0
HAT	Hate Crimes	0	00.0
HEA	Heat Problem	0	00.0
HO	Harassment Order	0	00.0
HOU	House Check	0	00.0
HRD	Hoarder	1	01.0
HRO	Criminal Harassment Restraining Order	0	00.0
JUV	Juvenile Offenses	3	03.1
К9	K-9 Deployment	0	00.0
LLV	Liquor License Violation	0	00.0
LOC	Lockout	0	00.0
MHA	Mental Health Evaluation Alcohol / Drugs	1	01.0

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# Crime Comparison Report For the period ending 12/31/2021

Group A Crimes Against Persons														
Crime IBR Category	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Forcible Rape	2021			1				3	1	1		X .		6
	2020													
	Pct			n/a				n/a	n/a	n/a				n/a
Forcible Fondling	2021					2								2
	2020											8		
	Pct					n/a								n/a
Aggravated Assault	2021									1	2	8		3
	2020													
	Pct									n/a	n/a			n/a
Simple Assault	2021	1				1	1		3	1	1			8
	2020	1		1	1	1	3					1		8
	Pct	0%		n/a	n/a	0%	-67%		n/a	n/a	n/a	n/a		0%
Intimidation	2021									5		3	1	9
	2020		2					1				1		4
	Pct		n/a					n/a		n/a		+200%	n/a	+125%
Incest	2021										1			1
	2020											8		
	Pct										n/a			n/a
Total Crimes Against Persons	2021	1		1		3	1	3	4	8	4	3	1	29
	2020	1	2	1	1	1	3	1				2		12
	Pct	0%	n/a	0%	n/a	+200%	-67%	+200%	n/a	n/a	n/a	+50%	n/a	+142%

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# Crime Comparison Report For the period ending 12/31/2021

Group A Crimes Against Property														
Crime IBR Category	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Burglary/ Breaking and Entering	2021				1	2			2		1			6
	2020				3	1	1		2	1				8
	Pct				-67%	+100%	n/a		0%	n/a	n/a			-25%
Larceny (from building)	2021													
	2020		1									1		2
	Pct		n/a									n/a		n/a
Larceny (from motor vehicles)	2021										1			1
	2020													
	Pct										n/a			n/a
Larceny (all other)	2021			1		1	1	1	1	1	3	2	2	13
	2020	1		2	1	1	2		2	3	2			14
	Pct	n/a		-50%	n/a	0%	-50%	n/a	-50%	-67%	+50%	n/a	n/a	-7%
Motor Vehicle Theft	2021								1					1
	2020		1										1	2
	Pct		n/a						n/a				n/a	-50%
Counterfeit/ Forgery	2021								1					1
	2020								1					1
	Pct								0%					0%
Fraud (false pretense;swindle)	2021	1				1	3	1	3			1	1	11
	2020		1	1		1		1	1	1		1		7
	Pct	n/a	n/a	n/a		0%	n/a	0%	+200%	n/a		0%	n/a	+57%
Fraud (impersonation)	2021	2		1	2	2	1	1	1	2	3	1	2	18
	2020	1	3	1		1	7	1	3	5	2	4	1	29
	Pct	+100%	n/a	0%	n/a	+100%	-86%	0%	-67%	-60%	+50%	-75%	+100%	-38%
Stolen Property	2021													
	2020											1		1
	Pct											n/a		n/a
Destruction of Property/Vandalism	2021	1			3		3	2	2	1	2		2	16
	2020	2		2	1	1	4	1	6	3		2		22
	Pct	-50%		n/a	+200%	n/a	-25%	+100%	-67%	-67%	n/a	n/a	n/a	-27%
Total Crimes Against Property	2021	4		2	6	6	8	5	11	4	10	4	7	67
	2020	4	6	6	5	5	14	3	15	13	4	9	2	86
	Pct	0%	n/a	-67%	+20%	+20%	-43%	+67%	-27%	-69%	+150%	-56%	+250%	-22%

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## Crime Comparison Report For the period ending 12/31/2021

Group B Crimes														
Crime IBR Category	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Disorderly Conduct	2021									3	1	2		6
	2020					1	1							2
	Pct					n/a	n/a			n/a	n/a	n/a		+200%
Driving under Influence	2021				1	1		1						3
	2020									1		2		3
	Pct				n/a	n/a		n/a		n/a		n/a		0%
Liquor Law Violations	2021					1		1						2
	2020	1				1						2		4
	Pct	n/a				0%		n/a				n/a		-50%
Trespass of Real Property	2021					2	4		1					7
	2020				2	2		2	2	2	1			11
	Pct				n/a	0%	n/a	n/a	-50%	n/a	n/a			-36%
All Other Offenses	2021		1	1	1	1	1		1		1		4	11
	2020	4	1	2	1		2	1	1	6	2	2	2	24
	Pct	n/a	0%	-50%	0%	n/a	-50%	n/a	0%	n/a	-50%	n/a	+100%	-54%
Total Group B Crimes	2021		1	1	2	5	5	2	2	3	2	2	4	29
	2020	5	1	2	3	4	3	3	3	9	3	6	2	44
	Pct	n/a	0%	-50%	-33%	+25%	+67%	-33%	-33%	-67%	-33%	-67%	+100%	-34%

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## Crime Comparison Report For the period ending 12/31/2021

Group A Crimes Against Society														
Crime IBR Category	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Drug/ Narcotic Violations	2021													
	2020	1												1
	Pct	n/a												n/a
Pornography/Obscene Material	2021							1						1
	2020		1					1						2
	Pct		n/a					0%						-50%
Total Crimes Against Society	2021							1						1
	2020	1	1					1						3
	Pct	n/a	n/a					0%						-67%

## PUBLIC WORKS

#### **DEPARTMENT OF PUBLIC WORKS**

The DPW has had a very busy and productive year. This report summarizes a list of accomplishments for which the DPW is proud to have provided to the residents of Harvard.

### **Highway Department**

- Completed a MassWorks Grant project of \$1,000,000 which included installing drainage and paving on Slough Rd. between Mass Ave. and Bolton Rd. We used the remaining unused money in the grant to also pave Slough Rd. between Mass Ave. and Woodchuck Hill Rd., Woodchuck Hill Rd., Oak Hill Rd. and Cross St.
- We paved a total of 7.62 miles which includes what we did using the MassWorks Grant money. We paved Whitney Rd. between Littleton Rd. and Old Littleton Rd., Tahanto Trail, Westcott Rd., Cameron Rd. and E. Bare Hill Rd. using CPIC money and Chapter 90 funds
- Painted traffic lines on public roadways
- Cut back vegetation on all public roadways
- Dealt with beaver issues around town including cleaning deceivers, drains and culverts which also included hiring a licensed trapper when necessary
- Continued cleaning out catch basins in town
- Continued expanding building maintenance program for all town buildings except for the schools in cooperation with the new Facility Director
- Cut down over 108.5 dead or dangerous trees along the roadways in cooperation with the Tree Warden and Conservation Commission

- Cut low hanging branches along roadways that affect plowing operations
- Cleaned out various ditch lines and corrected water drainage issues throughout town
- Built and repaired catch basins
- Issued 56 driveway permits and 8 trench permits
- Mowed and weed whacked fields, parks, town common areas, around buildings and school facilities
- Developed a field maintenance plan in cooperation with the Parks and Recreation Commission
- Mowed conservation areas
- Cleaned up leaf debris in the spring and fall
- Set up and took down fencing, barricades, traffic cones and put out trash barrels for several events during the year
- Continued servicing police, fire and ambulance vehicles in addition to DPW vehicles

### **Cemetery Department**

- Operated and maintained 3 cemeteries
- Scheduled and performed many funerals during the year
- Loamed and seeded grave sites as necessary

### **Pond Committee**

- Maintained and cleaned stormwater detention basins and tank vaults
- DPW ran Bare Hill Pond pump station to manage winter drawdown and then the re-filling of the pond

### **Water Department**

- The town's public water supply system went into emergency chlorination operation in July 2021 due to a bacterial problem with Well 02G which was ordered by MassDEP. We have been working with Tighe and Bond to design and install a temporary chlorination system as well as designing a permanent solution, which will include the building of a treatment plant and moving into fulltime chlorination.
- Read water meter's quarterly
- Hired consultant to test all back flow devices in town as required by MassDEP
- Water tank was inspected in July by a private contractor

### **Transfer Station**

- Installed some more new signage
- Secured a grant from MassDEP that again received the amount of \$6,650.
- Began using a dump dollar program in addition to the punch card system



### Winter 2020 - 2021

The winter of 2020 - 2021 was a busy winter. The weather was quite varied. We had more snow this past year but also some sleet, freezing rain and plain rain and many times we had all four types of precipitation in the same storm. The DPW staff of 10 as we were down 1 employee once again accomplished the daunting task of plowing and treating 65 miles of roads without the help of outside contractors. We also plow out all town buildings and parking lots except for the schools which has their own contractor.

We use a 50% reduced mix of salt and sand on our roadways. This is important so that we can protect private and town wells.

- We received 64.5 inches of snow
- We had 13 plowing events
- We were called in 28 times to treat icy road conditions
- We distributed 2,150 tons of salt and 2,150 tons of sand

In closing it has been my pleasure to serve the Town of Harvard including all of the fine work accomplished by my crew that includes: Ron Gilbert, Larry Allard, Ben Gilbert, Nick Ammesmaki, Joe Miller, Blaine Washburne, Joshua Sherber, Matt Wright, Joshua Sherwood, Barry Morissette and Jake MacDonald. The transfer station crew of Pat Pesa and Mike Tomasello have done a great job as well. The crew works hard for the town and the residents can feel confident that their safety is our # 1 concern.

Thank you all so very much!

Respectfully Submitted, Timothy B. Kilhart DPW Director

## PUBLIC WORKS

#### **CEMETERY COMMISSION**

### This is a Cemetery

Lives are commemorated - deaths are recorded - families are reunited - memories are made tangible - and love is undisguised.

This is a cemetery

Communities accord respect, families bestow reverence, historians seek information and our heritage is thereby enriched.

Testimonies of devotion, pride and remembrance are carved in stone to pay warm tribute to accomplishments and to the life - not death - of a loved one.

The cemetery is homeland for family memorials that are a sustaining source of comfort to the living.

A cemetery is a history of people - a perpetual record of yesterday and a sanctuary of peace and quiet today.

A cemetery exists because every life is worth loving and remembering - always.

### ---Mary Lou Brannon

The Cemetery Commission is a 3-member appointed board in charge of the care, supervision, and management of the public burial grounds in Harvard. We do our best to make the cemeteries pleasant and welcoming places.

Respectively submitted,

Theodore Maxant Bruce Dolimont John Lee



In memory of Elijah Houghton, Harvard Resident and Tea Party Participant.



Boston Tea Party Ceremony, December 14, 2021

#### LIBRARY DIRECTOR

In the midst of the continuing Covid-19 pandemic, 2021 brought the good news of vaccines becoming available, and scientific studies determining that transmission of the virus was airborne and not on surfaces. With that good news there was the optimism of seeing an end to Covid-19 and the hopeful return to full inperson unlimited library services. But then came the variants Delta and Omicron ... and the pandemic continued. This year was a series of twists and turns for the library staff, but in the end, we had an amazing year providing library programs and services and happily welcomed patrons back into our space. We opened the doors in March with limited hours and limited inperson visits. Nearly everyone who entered the building looked around and exclaimed, "I am so happy to be back in the library, and want to thank you for helping me get through the last year!" The library staff so appreciated the gratitude expressed by our returning patrons.

Harvard Public Library (HPL) continued curbside pick-up services and zoom programming throughout the year and launched in-person outdoor programming with the start of our Summer Reading Program in June. We had a tent placed on the library grounds where we held storytimes, book groups, Young Adult programs, and summer reading programs and performances. It was wonderful to see folks gathered (socially distanced of course) and greeting one another after months of isolation. Mothers of our youngest patrons pointed out that this was the first time many a toddler met another child of similar age. The pandemic had caused disruptions for so many.

During 2021, Harvard Public Library circulated 111,884 library items, of which 85,990 items were circulated "over the counter" and the rest were e-materials downloaded from the library's electronic collections. We inter-library loaned 16,430 items from other libraries and provided 4,258 items to other libraries. The library's ematerials were popular resources for folks at home, but the traditional "book" remains as popular as ever. Harvard is a reading community! HPL held 288 live virtual programs attended by 3.524 patrons and 62 live in-person programs attended by 2,337 patrons. The library had 5,543 registered borrowers in 2021 of which 4,692 were Harvard residents.

Our successful collaboration with the Harvard Public Schools has remained strong despite the pandemic. The Independent Reading Program continued with Virtual Class visits coordinated through 8<sup>th</sup> Grade English Department teacher Cristin Hodgens, Teen Librarian Jill Hayes and Reference Librarian Lisa Gagnon. After the zoom class visits, students emailed their requests to the library and HPL staff fulfilled the requests and delivered books to the school. By the fall we were able to welcome some of the social studies classes back into the library for research thanks to the availability of vaccines for teens.

The Summer Reading program theme this year was "Tails & Tales". Harvard children surpassed this year's 400,000-minute community reading goal with the final community reading total of 559,670 minutes! Summer readers who completed 20 hours of reading were rewarded with a Library Dragon lawn sign (Abby-made!) that decorated many yards throughout the town. It was a true community celebration of accomplishment!

There are not enough words of gratitude and praise to adequately thank the library staff for the work they did this year. Our Circulation Department was headed bν Constance McCormack and staffed by Catherine Chaisson, Jennifer Holmes, Jennifer MacMillan, Megan Balbresky, Matthew Flokos and Amanda Waters. Children's Services were delivered by Abby Kingsbury with the help of Celeste Kozlowski and Audrey Alenson. Lisa Gagnon oversaw the work of the Reference Department working with assistance from Teen Librarian Jill Hayes and Constance McCormack, and the cataloging of all our resources was done by Susan Andrews.

In March, Circulation Assistant Megan Balbresky completed her Maters degree in Library Science and left to assume a professional librarian position in Westborough. We were happy to welcome Amanda Waters to the staff to fill the vacant position. It was bittersweet to say goodbye to Assistant Director/Reference Librarian Lisa Gagnon at year's end when she relocated to Cape Cod to assume a librarian position at the Cape Cod Community College. Lisa had worked at HPL and served in her position for 19 years. She was a significant contributor to many of the library's successes throughout the years of her tenure.

Every year the volunteers who assist the staff in delivering services to our residents provide an invaluable service and are an incredible support. Special thanks go to book group leaders Susan Hardy and Elsie Shutt; to library volunteer Carole Flagg who assists the library staff each week, to Joe Schmidt who took care of our recycling every month, and to Pete Jackson who faithfully watches over the facility day in and day out.

Organizations that provided time, talent, and funding to our success in 2021 include the Garden Club of Harvard whose weekly flower arrangements gracefully adorned our Circulation desk during our open months and brought much joy to patrons and staff alike, and the Friends of the Harvard Public Library (FOHPL) led by Friends President Chris Frechette who funded our annual museum pass program, Summer Reading Program, children's programming, teen programming, and our Books@Home program. Our thanks to each and every member of these groups who play an important role in the library's success.

Finally, my sincere thanks to the Harvard Public Library Board of Trustees, this year led by Stacie Cassat Green. Your support during this year of continuing pandemic challenges has been foundational to our 2021 success and a source of ever-present encouragement as we plan for a bright future ahead.

Respectfully submitted,

Mary C. Wilson Library Director

There is not such a cradle of democracy upon the earth as the Free Public Library, this republic of letters, where neither rank, office nor wealth receives the slightest consideration.

Andrew Carnegie

### LIBRARY TRUSTEES

With plexiglass installed at the circulation desk and large air purifiers, the library was open again for patrons on March 22, 2021 by appointment only. By October, the library was fully reopened six days a week. The staff continued to offer curbside service, circulating materials in paper bags. As the weather got colder in the fall, the staff switched the system to pick-up just inside the doors. For those who have asked about the paper bags—the staff will continue to use those due to privacy for the patrons.

Abby Kingsbury kicked off the summer reading program on the front lawn in June, this time with live music instead of ice cream. The summer reading program goal for our children and youth was 400,000 minutes. We greatly surpassed that with a total of 559,670 minutes! Kids who read 20 hours or more received a dragon sign for the end of their driveways. Abby held 26 programs for 910 people over the summer—all outside. The parents have expressed their gratitude for all the safe outdoors programming, particularly as our youngest patrons remain unvaccinated.



Summer Reading Kick-Off with Electric Orange

The kids are not the only ones reading. Our community has been borrowing e-resources at all time high—we circulated 25,894 e-resources and 85,990 physical items in 2021. Our circulation volume suggests that our community is managing COVID stress with good books!

The Massachusetts Board of Library Commissioners recommends that libraries develop a strategic plan every 3–5 years as a management best practice. We are currently in Year 3 of our Strategic Plan, working to achieve the three goals we identified as areas of need, based on best practice and community input:

**GOAL 1:** Upgrade equipment, technology, and wifi capacity to serve the needs of an increasingly digital and mobile population.

GOAL 1 PROGRESS: We have moved forward with the plan to upgrade the technology in Volunteers Hall, as well as add flat screen wall mounted displays with wireless projection in one of the study rooms on the second floor and in the Trustees Room. These will be valuable for meetings and group projects. We hired an experienced firm in NH to do this work and are patiently waiting (and waiting) for all of the hardware to come in—another pandemic supply chain issue.

**GOAL 2:** Study and plan for the reallocation/expansion of library space to meet the changing demographic and technical needs of the patrons.

**GOAL 2 PROGRESS:** This goal made a lot of sense when we set it pre-pandemic. The national trend in libraries is to create more community spaces for hanging out, reading, and working. While we had envisioned rethinking how we use the first floor and the mezzanine on the second floor, it is hard to do space-use studies and focus groups

when people aren't using the library in that way. What has become apparent in the past 2 years is that our community has a strong interest in being outside. The staff have hosted outdoor story hours and youth programming, setting up and taking down the tent. We have turned our attention to how we can best use the outdoor space around the library to best meet the needs of our community. We are currently exploring many options and are very excited about the possibilities.

**GOAL 3:** Digitize and catalogue historical collections to both preserve and provide greater access.

**GOAL 3 PROGRESS:** We identified a program through the state called Digital Commonwealth. This project will provide the cloud hosting, database, and scanning equipment that they will mail to us. In 2022, we plan to become members of Digital Commonwealth and begin digitizing our local collection.

### Other items of note:

- The Trustees developed a Social Justice Statement this year that is posted to our website: <a href="https://www.harvardpubliclibrary.org/about/social-justice-statement">https://www.harvardpubliclibrary.org/about/social-justice-statement</a>
- The Trustees added two Teen Advisors to the board: Felicia Jamba and Tim Zobbi. Their voices and advocacy for youth in our community are so valuable!
- In the last days of 2021, we said good-bye to Lisa Gagnon, our outstanding Reference Librarian of 19 years. She has moved and is sharing her gifts with the Cape Cod community. Our own Constance McCormack was promoted in the first days of 2022 to Reference Librarian and we are so happy she was able to take on these responsibilities.

While we usually say the Harvard Public Library is the one public building in town that is open to and serves all ages, provides unique activities and events that are always free, offers free space for meetings and educational programs, has free technology support, and presents ongoing programs for patrons of all ages, the pandemic has clarified that even further. While our building is an architectural gem, the offerings that the library gives us are not dependent upon people entering the building. The interest in outdoor programming is at an all-time high, as is the interest in digital resources.

All of these benefits, and our operating costs, are made possible through a variety of funding sources. \$641,186 came from Harvard's 2021 town budget. Library Expendable Trust Funds, which are held and transferred by the town to the library's operating budget (5,000), and State Aid to Libraries (~\$8000-9,000) annually, depending on state revenues) also provide funding. However, these funding sources alone would never cover the costs of additional material offerings, programs, and services the patrons of the Harvard Public Library have come to appreciate and expect. The HPL receives a significant amount of funding for building improvements and programming from The HPL Trust, Inc., which budgets 4-5% of its holdings each year to library improvements, additional programming, maintenance, etc.





Friends of the HPL Book Sale at the Flea Market

We want to thank the community and our patrons, along with the HPL Trust and Friends of the HPL/Friends of the Arts, for your ongoing support of the Harvard Public Library. In this unprecedented time, we also want to thank our director, Mary Wilson, for her outstanding leadership, and our remarkable staff and pages for their indefatigable work. It is because of their spirit, along with the support of our community, that we can once again celebrate so many successes in 2021 despite the fatigue of an ongoing global pandemic.

Respectfully submitted,

Stacie Cassat Green Chair of the Harvard Public Library Trustees

Additionally, the community generously supports the library through the annual Book Fund appeal and the Friends of the Harvard Public Library. The Friend's annual Book Sale was held this year at the October Flea Market for the first time! After taking a break last year due to the pandemic, we know people were delighted to see it back on. The fundraising activities of the Friends, including the Book Sale, provide ~\$20,000 for museum passes, children's programming, and music programs. The Harvard Public Library's annual book fund appeal helps offset the costs of opening on Fridays from 10am to 2pm during the school year.



Young mask-makers participate in Fivesparks' Fall 2021 Theater Workshop Photo credit: Shana Dirik

#### **CULTURAL COUNCIL**

The Harvard Cultural Council had a productive year in 2021 despite the pandemic. We completed the 2022 review process and notified applicants of our decisions per the state's timing guidelines. We successfully adjusted the timing and specifics of a number of 2021 awards so awardees were able to hold their events either online or in a safe environment. We successfully recruited a number of new council members which we expect will ease the transition when the current chairs finish their terms. We currently have nine council members which is sufficient to do our work.

### FY2020 recap:

- ➤ The state allocated \$5200 to Harvard; we set aside \$200 for administrative costs.
- We awarded 16 applications, totaling \$5000.
- We paid out all reimbursements except for three applicants who did not submit request for adjustment or extension due to Covid-19. \$875 was rolled over and added into the allocation for FY2022 applications.

### FY2021 status:

- ➤ The state allocated \$5400 to Harvard; we set aside \$205 for administrative costs.
- ➤ Of the 26 applications, we awarded 14 grants, totaling \$5095.
- ➤ To date, all but three reimbursements have been paid, totaling \$4080. The deadline to submit reimbursement requests is February 9. 2022.

➤ One extension to June 30, 2022, was granted. Several applicants requested change of scope for the projects, again related to Covid-19 issues; HCC approved all such requests.

#### FY2022 status:

- The state allocated \$5600 to Harvard; we set aside \$0 for administrative costs, since we had not spent prior two years admin allocations.
- ➤ We augmented amount available to grant by the unclaimed FY2020 funds of \$875 and granted \$6475.
- We received 25 applications and awarded 12 grants totaling \$6475.

As of January 21, 2022, no FY2022 funds have distributed.

The HCC is grateful to town staff Clerk Marlene Kenney, Assistant Clerk Catherine Bowen, Finance Director Jared Mullane, and Human Resource Director Marie Sobalvarro for their continued support of our operation.

Respectfully Submitted,

Dave McLellan, co-chair, and treasurer

Rich Marcello, co-chair

#### SUPERINTENDENT OF SCHOOLS

The 2021-22 school year began with significant highs and lows. The greatest highpoint was the celebration of students in the new Hildreth Elementary School building. What joy they expressed in their excited chatter and smiles throughout the hallways and classrooms. Their faces shone with pride to know that all of the specially designed spaces were built for them as a gift from the parents, School Building Committee, architects and construction crew, and residents of Harvard. They enjoyed touring their parents and relatives through the building when we opened the doors for community tours. The new school is a shining symbol of hope through education in our special town.



Impacting the joy of school a bit has been the continued struggles of education within a pandemic. For the third year in a row, students have faced changes to their educational experience with an increased focus on health and safety. They have been required to wear masks and encouraged to participate in COVID testing at school and at home. Many students have missed school days due to testing positive or being identified as a close contact of someone who has COVID.

TH		L SCHOOL YEAR	₹
N	for students currently in	was	ŕ
02	12th Grade	Grade 9	
SY 2021-2022	11th Grade	Grade 8	
	10th Grade	Grade 7	
	9th Grade	Grade 6	
S	8th Grade	Grade 5	
	7th Grade	Grade 4	
	6th Grade	Grade 3	
	5th Grade	Grade 2	
	4th Grade	Grade 1	6
	3rd Grade	Kindergarten	201
	2nd Grade	Never	SY 2018-2019
	1st Grade	Never	201
	Kindergarten	Never	25
an Annil Door	abd		- ,

An interesting chart on how the pandemic has affected school age children.

Frequent adjustments to the COVID related state issued guidance has necessitated many meetings of the School Committee, school leadership team, nursing staff, teachers, and staff. As each community was tasked with taking the state guidance and adjusting it for their specific district, the decisions about the best course of action prompted more parent involvement. We understood that decisions made, with input from stakeholders with differing views, would please some families and frustrate others.

The greatest outcomes of the safety measures put in place during the COVID pandemic have been the continued full school days with no school closure, low COVID numbers, only one known transfer of COVID at school, and the recovery of those who have contracted the disease. We look forward to the further reduction of cases and the elimination for the need of mitigation efforts.

While navigating education through the pandemic, we have continued to educate students with a focus on our Vision Statement: The Harvard Public Schools community, dedicated to educational excellence, guides all students to realize their highest potential by balancing academic achievement with personal well-being in the pursuit of individual dreams. The students engage in learning how to access and apply knowledge, think critically and creatively, and communicate effectively. They develop the confidence and ability to understand diverse perspectives, collaborate, and contribute to their local, national, and global communities.

This Vision Statement has guided our work and decision making throughout the past eight years. Teacher and students have focused more on health and wellness while maintaining high academic achievement. Students have shared their experiences and thoughts with us regarding bias and inclusion and we have added to our curriculum and courses of study with this feedback in mind. Graduates of the Harvard Public Schools are better prepared to contribute to the global community because they have completed an education focused on each aspect of the Vision we hold for them. While one of the goals for this year is to collaboratively update the Vision Statement, we will remain committed to the principles described within the existing statement.

Throughout their years in our school system, students have learned alongside dedicated and talented educators. We have over 100 professional staff and 100 support staff who have committed themselves to providing a robust and meaningful learning experience for our students. More than half of the faculty have taught in Harvard for more than 13 years.

This year, we say goodbye to several long-term Harvard educators. While their departure is a loss for future generations of students, those students who knew them and learned from them carry their impact into the future. This legacy motivates educators to dedicate their professional lives to teaching students.

The cycle of school systems is both the movement of students from grade to grade and the retirement and subsequent hiring of new faculty and staff. The longevity of our employees leads to the deep relationships with colleagues and students. While this pandemic has required mask wearing and physical distancing, teachers have continued to meet students' needs and provide a safe and welcoming learning environment. We have been blessed with many heroes among us.

It remains my honor to serve as the superintendent of schools for the Harvard community and to continue to guide Harvard students through our outstanding school community.



Respectfully submitted,

Linda G. Dwight, Ed. D Superintendent, Harvard Public Schools

#### THE BROMFIELD SCHOOL

Harvard Public Schools continued the challenge of balancing safety and educational needs during a world-wide pandemic as we started the year 2021. The Bromfield School utilized hybrid and remote models of education through the end of the 2020-2021 school year with adjustments dictated by safety, the Town of Harvard Board of Health and the Massachusetts Department of Secondary and Elementary Education. The year began with students attending school on alternate days while they learned remotely on the other days. Eventually, the year concluded with all of our students except those who chose to remain remote attending school each and every day.

The Bromfield School was grateful to pioneer the Safe Schools COVID testing program due to the hard work of dedicated community members, district nursing staff, donations from the Harvard community, and the support of the Harvard School Trust. Weekly testing for staff and students with consent began upon the return to school in January and continued throughout the rest of the year with funding eventually coming from the State level. Weekly COVID testing has been successful in identifying asymptomatic cases within the population of our school and providing peace of mind to many staff, students, and community members. Our school nurses Colleen Nigzus and Jessica Capobianco were true heroes in managing both the testing and the overall health of Bromfield throughout the year.

While Covid greatly impacted the activities offered to students during the year, eventually athletics, extra-curricular activities such as clubs and plays, and senior activities were held and enjoyed by our students. Among the highlights of the year were two virtual theater productions, the girls tennis team capturing the Central

Massachusetts Athletic Directors Title and reaching the final of the District Tournament, the girls lacrosse team capturing both the Central Massachusetts Athletic Directors Title and the district title and reaching the finals of the state tournament. The Class of 2021 persevered and displayed great character in holding a wonderful Senior vs. Staff Field Day (in lieu of the traditional basketball game) with a great Fun Farewell Night on the Field Hockey Field, a terrific car parade, and finally, the Commencement on June 6th where families and faculty watched 94 members of the Class of 2021 graduate on a very warm Sunday.





Bromfield's soccer team & band

As Summer rolled along, it became very clear that the state would be returning to in-person learning. While everyone celebrated the return of all our students, precautions like weekly pool testing needed to continue. Seeing our students and staff back in the classrooms is a joy that is never to be taken for granted again. This fall brought live theater back to Bromfield, a Senior Tailgate Breakfast one Friday morning, a fourth consecutive boys state soccer title, outdoor and indoor movie nights, and numerous spirit days. While the omicron surge certainly had an impact on Bromfield both physically and emotionally, both students and staff continue to work and play hard in and out of the classroom. While many lamented the retirement of Chef Paul, and his work and food will never be forgotten, we appreciate the talents of Eleni Burns and her staff as food is once again prepared in the Bromfield kitchen.





**Movie Night and the Chorus Fall Concert** 

Additional retirements at the end of 2021 included long-time teachers Mike Desarro (Math), Cindy Harris (Art), Deb Pierce (Science), Sharlene Tuttle (Social Studies), Deborah Wiener (Speech/Language). While one can never replace the collective wisdom and experience of these outstanding educators, we were fortunate to hire terrific teachers to continue their terrific dedication to students and our learning community. I also want to thank the School Committee and Dr. Dwight for their support in hiring additional staff that enabled us to eat lunch in two locations this year to allow for proper social distancing during lunch. The students should be commended for the way they are keeping both the outside and inside lunch areas clean by picking up after themselves each day.

Our community has stepped up to support the schools in so many ways over the past two The Harvard Schools Trust and PTO years. continue to be incredibly supportive of our schools. Both organizations provide assistance wherever they can. It is wonderful to know that they are so willing to support our students, staff, and community. Both organizations made it possible for us to have graduation pictures and lawn signs for the Class of 2021. In addition, the staff was able to enjoy wonderful treats and lunches during the past two years. I would be remiss if I did not mention the many people who help with Celebration who enabled the seniors to have a terrific evening event of games, food, and even a comedian at the Fun Farewell. The event was also made possible by the Board of Selectman who allowed us the use of the Town Meeting Tent.

Bromfield's physical plant continues to be ably maintained and improved under the stewardship of Facilities Manager Patrick Harrigan and his crew. Among the items tackled this year included the refinishing of the Bromfield gymnasium floor, the conversion of a storage room into a useful classroom space, the renovation of a bathroom, repairing the cement stairs outside the weight room, maintaining the HVAC system, continually improving the heating system, and moving untold amounts of furniture in preparation of the new school year. The ramp outside the middle school should be complete within a few short weeks of the writing of this report.

Bromfield students continued to excel in and out of the classroom. Bromfield again earned a gold medal from U.S. News & World Report ranking of 210 nationally, 5th in Massachusetts, 134th in STEM, and st in the Worcester Metro Area. Additionally, Bromfield was rated 8th in Boston Magazine's ranking of Greater Boston schools public high and charter schools. Bromfield also had one student who earned finalist honors in the National Merit Scholarship and five students who were named commended scholars.

Bromfield students also performed many acts of service in the greater community. While 40 hours of community service is a graduation requirement, many of our students are part of organizations that make service a priority. Clubs like Project 351 and Bromfield Cares coordinated events where students assisted local food pantries to stock shelves, helped senior citizens with a number of tasks, and helped maintain the Virginia Thurston Healing Garden. They also led our community to gather over 500 presents for families in need during the holiday season and gathered over 2,000 pounds of food to combat hunger in the area.

I am extraordinarily proud to be the principal of The Bromfield School. The past two years have shown that our entire learning community is amazing. It is a joy to work in a place with students who want to learn and help others, a staff that continually finds the ability to do great work even when faced with challenge after challenge, and parents and community members who continually ask, "What can I do?" I must also express my gratitude for the help, support, and guidance of Superintendent Linda Dwight and the members of the Harvard School Committee. Their selfless service to the youth of the community has been crucial to helping our students succeed this year. Our school continues to amaze me with its accomplishments, talent, and dedication. As I complete my 35th and final year in Harvard, I remain incredibly grateful for the opportunity to lead Bromfield.

Respectfully submitted,

Scott Hoffman, Principal The Bromfield School



**Central MA Division 2 Lacrosse Champions** 

#### HILDRETH ELEMENTARY SCHOOL

Harvard Public Schools continued the challenge of balancing safety and educational needs during a world-wide pandemic as we started the year 2021. Hildreth Elementary School continued with hybrid and remote models of education through the end of the 2020-2021 school year with additional adjustments to class sizes. The year began with half day in-person instruction followed by remote classes in the afternoon four days a week, with one fully remote day on Wednesday. Families who had chosen to be fully remote continued in their remote classes 5 days a week. Remote families were also given the opportunity once a month throughout the spring to switch over to the hybrid model if they desired. Hybrid families could switch to remote learning at any time. March began with a transition to 5 half day in-person school days with remote classes in the afternoon for hybrid students, with full day in-person school days beginning in April. Throughout all of these transitions, students and staff were required to remain masked while in the building and were given many opportunities during the day to go outside and take a mask break and eat snacks and/or lunch.

Hildreth Elementary was grateful to pioneer the Safe Schools COVID testing program due to the hard work of dedicated community members, district nursing staff, donations from the Harvard community, and the support of the Harvard School Trust. Weekly testing for staff and students with consent began upon the return to school in January and continued throughout the rest of the year with funding eventually coming from the State level. Weekly COVID testing has been successful in identifying asymptomatic cases within the population of our elementary school and providing peace of mind to many staff and community members.

Construction on our new building continued throughout the beginning of 2021 with staff tours of the new space beginning in April. Teachers were able to tour their new classrooms to begin envisioning the move to the new space. The HES Community began to pack and prepare for the move in earnest at the end of April/beginning of May. Students toured the building to see their new classrooms and familiarize themselves with their new surroundings on the last day in our old building. Friday, May 14th was a day off for students and a last packing day for staff as the movers began to move boxes over to the new building. Staff then had the herculean task of unpacking and having the new building ready for students the following Wednesday, May 19th. Students entered the building on their first day with wonderment and awe and began settling into their new routines, ending with a ribbon cutting ceremony in which several students read poems that they had written about moving to a new school. We are so grateful to everyone who helped with the move and helped give tours for families and community members.



Families touring the new school

COVID restrictions in the spring limited many of our regular activities, but teachers and administration pivoted and were still able to creatively plan students' enrichment opportunities. Our annual Nature's Classroom trip for 5th graders was held instead as a "Nature's Classroom on Wheels" and instructors came to our school to spend several days with the 5th graders outside exploring the surrounding conservation land and Bare Hill Pond. Many of our other regular programs such as the Discovery Museum and Plymouth Plantation were also able to offer our students virtual programs in place of the usual trips. We are so grateful for the PTO and Harvard Schools Trust who once again jumped in to help support us with these types of events.



The 2021-2022 school year began fully in-person with no remote options for learning. Our students came back, some after being away from physical school for over a year. HES had a larger incoming class of Kindergarteners this year and so an additional Kindergarten classroom was added for a total of 5 classrooms with a decrease in one 1st grade class for a total of three classrooms. All other grade levels remained consistent with 4 classrooms each. COVID

spacing rules have been adjusted from 6 feet distancing to 3 feet distancing making it easier to have our classrooms at full capacity and children are allowed now to play outside without their masks. We are also excited that our playground has now been completed and the students can utilize that instead of crossing the street to the library field.



HES had several additions and changes to our staff in the 2021-2022 school year. Kristina Lazaro moved from 1st grade, to be the kindergarten teacher in our 5th classroom. Alison White also moved back to kindergarten after teaching Pre-K for a year. Campanello moved back to Pre-K after teaching in the SAIL program and Alexandra Kelley was hired in her place. Sharon Correnty, moved over to The Bromfield School and we welcomed Mindy Apple as the new art teacher at HES. She has already dug right in and helped to support the PTO with their annual Square 1 Art fundraiser, raising \$5,000.00 over their initial goal. Associate Principal Dori Pulizzi accepted another job and left the district at the end of the school year. After a very competitive search with

many quality candidates, Melissa Niland was hired to take on the role of Associate Principal. Mrs. Niland has been in the district for 23 years, primarily as a Kindergarten teacher.

She has combined her historical knowledge of HES, teacher input, and new ideas to rebuild our school 'norms' after two very unusual school years. Kat Pellerin, who was with us last year as a student teacher, was hired to replace Melissa as a Kindergarten teacher. Fourth Grade teacher Joan Accorsi retired at the end of the 2020-2021 school year. Alison Wicks, who had been formerly teaching the additional 4th grade remote classroom was hired permanently in Joan's place. Tanya Hickey joined the district nursing team to help with the additional nursing demands of Additionally, the vear. Administrative Assistant Lorelei Galeski retired at the end of this year and will be greatly missed. HES was also happy to welcome Alison Orrechio, Jenna Rigon and Molly Moynihan as learning assistants this year.

Respectfully submitted,

Josh Myler, Principal Hildreth Elementary School



#### SCHOOL COMMITTEE

# The Harvard School Committee: Membership, Governance, and Work

The Harvard School Committee is composed of five elected volunteers from Harvard and one non-voting representative from Devens. The Devens spot is currently unfilled and we thank Maureen Babcock for serving over 13 years on the committee until her resignation this fall. The committee meets twice a month (typically on the 2nd and 4th Monday evenings). Agendas for these meetings can be found on the Town of Harvard website. The public is welcome to attend and is invited to provide commentary at each regular meeting. We are thrilled that we continue to have robust public attendance and participation in our meetings and subcommittee meetings. Our work is strengthened by community involvement.

#### Governance

We are charged with four main responsibilities: creating policies that are implemented in the Harvard Public Schools (HPS), developing and approving budget, evaluating Superintendent, and negotiating the contracts of HPS teachers. Policy, Budget, and Teacher Contract Negotiations each have a subcommittee of two members made uр and Superintendent. The subcommittees bring their work and recommendations to the full committee for deliberation and vote.

#### **Policy**

The regular work of the policy subcommittee is the annual process of reviewing and updating district policies. The subcommittee continued their work on the Student Policy section. The goal is to complete this work by the end of the 2021/22 school year. We reviewed and heavily edited the dress code with significant input from

students at Bromfield to produce a policy more inclusive, less subjective, and less restrictive than the previous version. We are proud of the collaboration between students and the School Committee to create the new policy. Not surprisingly, COVID-related policies were the bulk of the subcommittee's work this year. Masking, distancing, and responding to known or suspected COVID cases were updated and revised numerous times throughout the school year as new data and guidance from the CDC and Department of Elementary and Secondary Education (DESE) emerged. The school committee thanks the community for it's partnership and commitment to COVID policies that led to schools being open for in person learning for the entire academic year.

## **Budget**

A core responsibility of the School Committee is to oversee the creation and implementation of the budget for our nationally-ranked school system. We look to provide the best educational environment for our students with an understanding that student need is everchanging, as are educational standards and the economic and social systems that our students must be prepared to navigate.

The impact of the COVID-19 pandemic continued to affect our students, staff, families and community members. Students returned to full-time in-person learning with increased health and safety protocols; and the evolving landscape of variants led to ongoing staffing concerns, lost revenue, and shortages of critical supplies. State and federal assistance through COVID-relief/ESSER grants were able to cover some of the costs of these challenges, the rest were covered using revolving funds.

Our request for a 4.41% increase (\$14,622,343) in FY23 Omnibus funds reflects our prioritization of closing pandemic-related learning loss, addressing the growing mental health needs for our students, meeting contractual obligations, and maintaining the integrity of our facilities and infrastructure.

As in FY22, the School Department continues to rely increasingly on the Devens funds to maintain the level of services and staffing deemed essential in our district. Current usage of Devens funds to offset the budget utilizes all the expected \$1.8 million in tuition and dips into the accumulated "savings" in that revolving account. Such usage will no longer be sustainable after FY24. and would eliminate the districts' ability to respond to any unforeseen budget impacts in future years (e.g., special education expenses, emergency repairs). The School Committee hopes to work with the Select Board and the Finance Committee on how/when to propose an override as we will no longer have the resources to supplement the operating budget at the level needed to ensure the high quality of education which has become synonymous with Harvard and is a critical component to maintaining its reputation and value.

## **Superintendent Evaluation**

Superintendent's annual performance evaluation is completed by each School Committee member. Four different performance areas with numerous subcategories as well as progress towards meeting the yearly goals are assessed. Dr. Dwight earned Exemplary and Proficient ratings by the School Committee in every performance area and in goal achievement with an overall rating of Exemplary. We are very fortunate to have such a talented and capable person leading our district. This year, Dr. Dwight's contract was set to expire and the

School Committee was delighted to be able to renew her contract for three more years.

## **Teacher Contract Negotiations**

The School Committee and the Harvard Teachers Association (HTA) were able to come to an agreement for a one-year contract that included a 2% cost of living allowance. Work has already begun in collaboration with the HTA to develop a three-year contract that will begin in the 2023/24 school year. The School Committee recognizes the incredible work that the faculty and staff have done throughout the COVID 19 pandemic to keep students engaged and learning despite the multitude of challenges over the past two and a half academic years. The committee is grateful for their commitment to all students.

### **Additional School Committee Work School**

The School Committee meets with the Student Advisory Group, composed of student-elected Bromfield students, five times a year to solicit student feedback and input on their collective school experience. Members also serve on each of the school councils, the Capital Planning and Committee. Investment **SEPAC** (Special Education Parent Advisory Committee), and the Transportation Advisory Committee. We also work closely with other town boards and committees to ensure communication and coordination on all school-related initiatives in liaison roles and through HPS-based working groups and advisory committees. We are honored to be able to collaborate with so many different community groups and leaders for the betterment of the HPS community and the greater Harvard community.

#### Goals

The School Committee writes goals for the school year to help to prioritize our efforts and resource allocation as a committee.

This year, our goals include:

- **Strategic Plan:** A committee composed of HPS teachers, staff, students, parents and Harvard community leaders will be formed that will re-evaluate the current vision, mission, and core values statements. The committee will then create a strategic vision and plan that reflects the HPS community's current values, priorities, needs, and goals with a 5 - 10-year outlook. A new three-year district improvement plan will reflect the priorities identified in the new strategic plan.
- Budget: We will develop a two-year budget that meets the needs of the district; restores service; staffing and program cuts where appropriate; maximizes the use of one-time and recurring funding responsibly; and includes items prioritized the administration and school committee.
- Best Practices: The School Committee will develop the framework for one or more tools and practices that support new members in their roles/responsibilities and aid(s) in the successful transition for the future. Identifying and adopting best practices is a vital part of the continuous improvement of School Committee function and operation.

### **District Improvement Plan**

The committee aligned with the administration in adopting a one-year District Improvement Plan this year (usually a three-year plan) in light of the increased demands imposed by the pandemic. Work continues on the following two key priorities identified in the previous plan:

- Antiracism: We will create a district culture that confronts racism, actively addresses aggression and educates all on the harm of silence.
- Inclusive Practices for the Hiring and Retention of District Leaders: New leaders will add their strengths to the district through their prospective roles and make improvements for students and the whole school community.

A Return to Full Time, In Person Learning All HPS students returned to school in September, in person with appropriate masking, distancing, and enhanced mitigation strategies to combat in-school transmission of COVID. Neither remote or hybrid learning was permitted by DESE. Students continued to have daily mask breaks and utilized outdoor learning spaces covered by large rental tents, but generally had as routine a school experience as possible given pandemic conditions. HPS continued weekly pooled PCR COVID testing and a new program, Test and Stay, which allowed close contacts to remain in school provided they test negative for COVID using a rapid antigen test. The testing programs put a hefty burden on our nursing team and we are grateful for the extreme care, time, and energy our nurses expended to keep the HPS community safe.

Opening the New Hildreth Elementary School One of the biggest events for the school community this year was the opening of the new Hildreth Elementary School. The first day of classes was held on May 19th, capping a project that began back in 2014 with the district's submission to the Massachusetts School Building Authority (MSBA). Construction took just over two years and the project was completed on time and under budget. Students, staff and families are thrilled with the abundant types of learning spaces, an abundance of natural light, the larger cafeteria and gym, improved air quality, and the many details that incorporate local and Harvard-specific elements. We thank the members of the HES School Building Committee as well as the many teachers and staff who contributed their time, input and passion for delivering a high-quality, sustainable and beautiful building.

## **Additional Highlights of the School Year**

- HPS piloted a one-year trial of changing the start time at both schools based on recent studies that show the correlation between adolescent sleep needs and improved mental and physical health and academic achievement. The Bromfield School began 30 minutes later than previous years and Hildreth Elementary start time shifted by 10 minutes in order to accommodate this change. We will evaluate the success of this program at the end of the school year and determine the extent of the benefit to students and families.
- The maintenance and replacement of the Bromfield HVAC units continued.
- The aged middle school ramp was replaced by a new, narrower, and safer structure.
- Together with Parks and Recreation, we created a new position, Director of Community Education. This person oversees our afterschool program, Bridges, Community Education classes, and manages the administration of fields and facilities that

Parks and Recreation overseas. The mission of the community education program is to provide a wide array of educational, recreational and community-based opportunities for the residents and students of Harvard

• HPS Special Education Parent Advisory Council (SEPAC) continued its growth and work supporting parents and students. They hosted several informational seminars for parents as well as creating the highly successful and very well attended adaptive sports program. Parents were surveyed about their experiences with Special Education in HPS. SEPAC is using that information to work with the leadership team and Director of Pupil Services to continue the practices that are successful and to identify areas for improvement. We are grateful for all the work that SEPAC has contributed to the HPS school community.

# Appreciation for our School Community Partnership

The School Committee is deeply grateful to the teachers, staff, and leadership team for their dedication, service, talent, and passion for education and for providing our students and families with an excellent school and learning experience. We are incredibly appreciative of the community organizations that support teaching and learning in Harvard including the Harvard Schools Trust, the Harvard PTO, Fanfare, and Celebration. We also thank the students, families and citizens of Harvard for their collaboration, generosity and support and look forward to our continued partnership in fulfilling the vision of the Harvard Public Schools.

(Photos in these education sections are courtesy of Principal Scott Hoffman & Superintendent Linda Dwight)

Respectfully submitted,
SusanMary Redinger, Chair
Abigail Besse, Vice Chair
Suzanne Allen, Clerk
Shannon Molloy
Sharlene Cronin





Students enjoy time outside playing with their classmates.

#### **PUPIL SERVICES**

The Pupil Services Office oversees the services provided to students with disabilities, English Language Learners, and the support and services for homeless students. Working collaboratively with different school district departments and across both schools in the district, the Pupil Services Office collaborates on the hiring and assignment of related service providers, provides support for supervision of teachers, and provides the necessary assessment and instructional materials for the evaluation and instruction of students with disabilities. The Pupil Services Office is also responsible for maintaining records for and reporting compliance with State and Federal standards for Special Education, Civil Rights, English Language Learners, and Section 504 planning.

This summer, the Pupil Services Office worked with the Special Education Parent Advisory Council (SEPAC) to address ways to increase communication and collaboration between the schools and families. Based on conversations over the summer and continuing into the school year, I have been able to increase time to meet with parents both informally through open office hours and through attendance at Team Partnering with the Community meetings. Education and Recreation Office, we have assisted in moving conversation into action and helping SEPAC start an adaptive sports program through a partnership with the local athletics association. In an effort to provide more information about all of the ways in which the Pupil Services Office can support students and families, we are working on a new web page that addresses a variety of topics related to Special Education, as well as providing links to useful resources for all families in the district. This fall, I was able to connect with families of recent high school graduates and learn more about how the services provided in our schools have supported the students' move into young adulthood. We have developed new connections with Worcester County professional organizations with the plan to engage students in more real-world discussions on issues relevant to young people, including health and wellness, financial literacy, and job preparedness.

## **Special Education**

During the 2020-2021 school year, Harvard Public Schools provided specialized services through Individualized Education Plans (IEPs) to 142 students. At the end of the school year, the number of students receiving services through an IEP was equivalent to 11% of the total school enrollment.

The District experienced an increase in the number of students who were enrolled in school who were identified with special education needs, likely influenced by the robust real estate market in the last year. Additionally, the special education teams at both schools experienced an increase in both parent/outside requests for evaluation for special education and referrals made by the school-based educators. This resulted in an increase of 5% of referrals (roughly 20 students) during the first two months of the 20201-2022 school year.

As a result of the increase in eligibility for new students, both new to district with existing IEPs and students already attending with newly identified needs, the district hired additional learning assistants to accommodate the instructional support needs across the district, increased the number of related services supports to include a contracted Teacher of the Deaf, and addressed staffing assignments and service needs at both Hildreth Elementary and The Bromfield School.

Elementary Hildreth School supports substantially separate classroom for students in the younger grades. This classroom, which follows a Structured, Active, In-Class Learning (SAIL) model, allows for students to time in a small group setting with specialized instruction tailored to student behavioral and academic needs, which allows for more individualized focus on social interactions, functional academic skills, and behavior interventions. Each student is also assigned to a "buddy" classroom at their grade level, and individual students attend class time with their grade level peers in those classes as often as possible. The flexibility of this model has allowed SAIL students to make individualized progress in their greatest areas of need while maintaining social and peer relationships that keep them connected to the grade level and school community.

The Pupil Services Office was awarded a state grant to support students with high needs and special education services during the summer of 2021. These one-time funds also allowed for the District to expand programming for students who experienced significant impact to learning as a result of the COVID-19 pandemic. This allowed for an expansion of summer services for more students, and to purchase equipment and resources that would allow greater access to the available summer programming. Services Office collaborated with the Community Education and Recreation Office to use some of the funds from this grant to purchase new wheelchairs for the district; these purchases were intended for use by students who would otherwise have challenges with accessing the town beach or participating in outdoor activities with peers during the summer program.

Additionally, the grant included funds to run a community outreach activity, and this allowed for a successful outdoor "Touch a Truck" meet and greet event with our Police, Fire and EMS departments. Paired with one of the open house events at the Hildreth Elementary School, students and families were able to talk with our community helpers, enjoy an ice cream treat, and take an informational walk through the new elementary building.



"Touch a Truck" meet and greet event



Students enjoying an ice cream treat at one of the open house events.

### **English LanguageLearners**

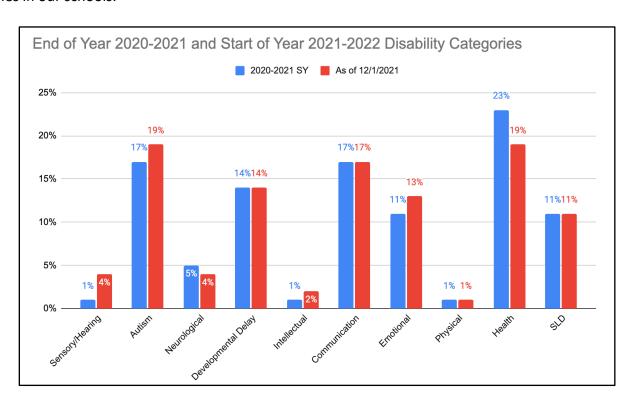
Each fall, the District's EL teacher is responsible for screening new students who identify a primary use of language as other than English, reviewing and implementing instructional services and supports for students who are identified as English Language Learners (ELL), and planning for state reporting and assessment participation in the ACCESS test. At the end of the 2020-2021 school year, the district was providing direct instruction and tutoring services to 7 students in the district. At the start of the 2021-2022 school year, new enrollments resulted in an increase to 8 students receiving direct support, and two students moving from supported learning to progress monitoring (those students now being identified as Former Limited English Proficient, or FLEP). Additional move-ins in late December, 2021, have increased the number of students receiving support to 20 students across the district, adding Dari and Pashto to the languages spoken by our students and families in our schools.

I am grateful for the willingness of our local municipal offices for their involvement in the experiences we have already been able to provide for our students, and look forward to more opportunities to bring quality programs to the students in the Harvard Public Schools in the future.

Respectfully Submitted,

Jennifer Toth, M.Ed., Director of Pupil Services Harvard Public Schools

(Photos in this section are courtesy of Jennifer Toth)



# DIRECTOR OF COMMUNITY EDUCATION & RECREATION

Community Education continues to supplement educational and recreational programs for the Harvard Public Schools through fee based and self-supporting programs.

Programs include: Bridges Before & After Care, Spectrum, Summer Adventure, Artist in Residence and Gear Up.



The Bridges Before & After Care Program provides a vital afterschool option for many community members. The professional staff plans and implements educational, recreational and physical activities for over 120 participants from kindergarten through fifth grade. Through arts & crafts, non-competitive games, free play, homework assistance and special events, the staff engages the students for the duration of the school year. Special guests such as magic shows, animal presentations, town fire & police departments, keep the students entertained and informed on Early Release & Half Days. As we emerge from the pandemic, we will look to reinstate field trips to local attractions and recreational opportunities. Participants are registered for various schedules according to the needs of each family.

Spectrum Enrichment programs enhance the opportunities available to families. Artist in Residence (AiRs) provides high quality private music lessons to HPS students. Students work one on one with professional music teachers to improve their abilities and skills.

Community Education works with a variety of vendors, teachers, towns others to provide diverse range of opportunities. Programs include STEAM programs such as Chemical Creations and CSI: Hildreth through Minds in Motion, Discover Magic with local professional magician Stephanie Beach and Kids Test Kitchen—a virtual cooking class for the whole family. Programs offered by HPS staff include Tumbling, Chess, Husky TV News and Sewing Basics. One of our most popular collaborations is the spring and fall plays with SuperStar Productions. This year's performances were Jungle Book and Willy Wonka. A new partnership with SquashWest in Acton gives our students the opportunity to learn a new sport or improve their skills working with the club pros. In an effort to provide programs for students of all abilities, Community Education is working with Inclyousion Sports and the Office of Pupil Services to develop an adaptive sports program.



In fall, 2021, the Community Ed and Rec Office partnered with Pupil Services and the district Special Education Parent Advisory Committee (SEPAC) to discuss how to support SEPAC's interest in starting a sports program to allow students with academic and/or physical needs to learn more about the sports offered within the Harvard community.

Through a series of collaborative meetings with the Harvard Athletic Association, we were able to outline some of the considerations for students with disabilities, create a partnership between HAA and SEPAC, and incorporate student volunteers from The Bromfield School into an independently functioning opportunity for fall soccer and winter basketball experience for interested students in the Harvard School community.

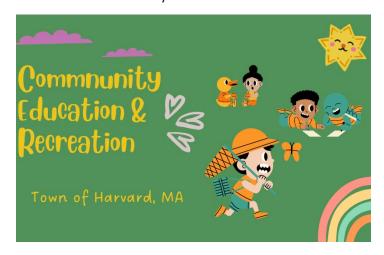
In the summer months, Community Education will offer a Summer Adventure Program based out of HES. Staffed by Bridges professionals along with seasonal employees, participants will enjoy a different theme each week along with a variety of activities such as cooperative games, arts & crafts, STEAM and nature explorations. Participants will visit the town beach at Bare Hill Pond to cool off or just enjoy playing in the sand or on the playground. In development for Summer Adventure are Half Day Specialty Programs. Our young people will be able to have fun in week long specialized programming such as magic, STEM, drama or cooking then join the Summer Adventure kids for the other half of the day. Summer Spectrum will continue to expand with a range of activities. Returning will be Youth Soccer, Track and Field Hockey Clinics along with tennis lessons through the Marcus Lewis Tennis Center.

Community Education will be working with Viking Sports to provide various physical fitness options for all ages. Gear Up offers incoming kindergarten and first grade students the chance to spend a little time getting to know the school and meet some new friends before the first day of school.

Looking to the future, Community Education is looking at the development of programs with the Council on Aging to provide intergenerational activities for families as well as leagues and events for seniors.

Respectfully submitted,

Kevin Mitrano Harvard Public Schools Director of Community Education & Recreation



# MONTACHUSETT REGIONAL VOCATIONAL TECHNICAL SCHOOL

When schools across the country shuttered in March of 2020, no one could imagine the longterm effects the pandemic would have on our school systems. The summer of 2020 was spent purchasing and installing air filtration systems and plexiglass barriers, sourcing mass quantities of PPE and working with local departments of public health to determine how to safely bring students and staff into the building. guidance from the state's Department of Elementary and Secondary Education was released, school leaders were faced with rolling out a learning and instruction model that had never been attempted before. We would offer a Hybrid Learning Model, and a rotating daily schedule that would allow half of the student body to come into the building, while the other half would learn from home.

Still, the beginning of the 2020-2021 school year was fraught with concern for student, faculty and staff safety and a deep-rooted knowledge of how students learn best - in-person. School leaders worked tirelessly to develop a schedule that would bring as many students back into the building as possible, safely, while attempting to balance academic and vocational in-person learning time. Instructors were provided with additional technology supports and added professional development days, to write and create curriculum that could be delivered remotely. This, in itself, would be a challenge. How do you teach a student how to prepare and present a meal, or demonstrate fine-motor skills required to give a haircut, in a virtual learning environment?

How do you assess a student's understanding of residential electrical wiring, without having the ability to observe and manipulate his/her work? How can you teach students to safely restrain an animal, with no pet interaction? I am proud to say that the Monty Tech instructors rose to this incredible challenge, and for much of the 2020-2021 school year, delivered an effective educational program, using the resources that were available to them.

While face-to-face instruction was provided, that, too, looked and felt different to students and staff. On those days when students were scheduled to attend in-person lessons, they found things had changed. Traffic patterns were rerouted, and signage on floors, hallways and doors reminded them to wear a mask and maintain distance. Seating on busses and in the cafeteria was assigned and closely monitored. A place that had always encouraged connection with fellow classmates was now insisting on Though it may have distance. uncomfortable for both students and staff, the school wide adherence to these new rules seemed to be a quiet demonstration of their understanding. And on May 3, 2021, their compliance was rewarded - Monty Tech was allowed to return to full, in-person learning. With just over a month remaining in the 2020-2021 school year, students and staff welcomed the change, anxious for the halls and classrooms to return to a more normal capacity. While masks, social distancing and numerous hand sanitizing stations were still present, the return of students into the building was a welcome sight for all.

In 2020-2021, it was disappointing that so many traditional annual events had to be cancelled, including VIP, Tour Day, College Fair, and Career Awareness Night; however, where possible, the district continued to operate at a high level. Examples include:

- To help our faculty and staff return to work, daycare issues had to be addressed, and, as a result, an important relationship with the Boys and Girls Club of Fitchburg and Leominster developed. The club provided daycare and homework help, Monday through Friday, to school age children of Monty Tech faculty and staff.
- Thanks to more than \$670,000 in competitive grant awards, Monty Tech was able to renovate and expand the welding/metal fabrication shop and retrofit one science lab. The school launched an all new evening training program that provided no-cost training job placement to qualified participants. With grant funds, we also established a Safe and Supportive Schools Team to review school policies and procedures and target those in need of improvement, with an overarching goal of providing all students with safe and appropriate learning environments.
- In an effort to build connections with our school supporters and to "show off" the talents of our students, we held our first Holiday Sale, which quickly sold out! More than 400 charcuterie trays, designed and handcrafted by our Cabinetmaking students were sold, and all proceeds went to the Class of 2021 Scholarship Fund.

The 2020-2021 school year was unexpected, challenging, and at times, disappointing, yet there were so many moments to be proud of. I remain humbled and honored to lead such an outstanding organization, and thank you for your continued support.

To view the report in full visit:

## www.montytech.net

Respectfully submitted,

Sheila M. Harrity, Ed.D., Superintendent-Director



# BARE HILL POND WATERSHED MANAGEMENT COMMITTEE

The mission of the Bare Hill Pond Watershed Management Committee is to protect and restore the habitat of Bare Hill Pond and its watershed. On behalf of the Town, we monitor the Pond and its watershed, and take action to reduce non-point source pollution and invasive species. Our results continue to show many improvements in the Pond and we appreciate the support of the many volunteers who assist in our activities as well as the support of the Department of Public Works who operate the pumping system for the Committee.

In 2020-21, just as the draw down achieved the planned 6.5-foot depth, the electronics for the pump failed and the Pond refilled before it had a deep freeze. As a result, the invasive species increased in the Pond last year during the Spring and Summer. The electronic controls were repaired and this year the draw down has again achieved its 6.5-foot depth and there has been a solid freeze in January, which should restore the balance of native plants in the pond and better control the invasive species.

In 2021, during the Spring and first half of the Summer, phosphorous in the water column remained low at most locations, however, 2021 was one of the warmest years on record. In June, the pond reached a temperature in the mid-80s and remained at that level, other than following a rain event in early July, for most of the summer. As a result of the draw downs, the water column phosphorous is now approximately 50% lower than durng the 1990s, when Bare Hill Pond was listed as endangered for high phosphorous when temperatures were not as high. This creates resiliency against the risk of phosphorous loading. These higher temperatures significantly impacted dissolved oxygen levels in the Pond, which in turn led to anoxic or low oxygen conditions in deeper sections. This means that the biology changes from oxygen dependent cellular conditions to anerobic conditions. Anerobic organisms interact with the pond sediment that store bound phoshorous, and cause a release of high levels of phosphorous. Our monitoring of the water column detected high phosphorous levels in late July and August as a result of the anoxic conditions. When phosphorous reaches these levels, the risk of algal blooms is high and in mid-August the Pond again experienced an algal bloom.

We were not alone. This was a common occurrence in Massachusetts this year due to the high temperature levels. 51 lakes and ponds in Massachusetts reported algal blooms this summer, which is double the number historically reported. There were no rain events associated with the bloom, so it suggests that this was not due to runoff but to anoxic phosphorous release from the pond bottom. Most of the other algal blooms in the state occurred earlier in July, not August. This suggests that the draw down, which reduces phosphorous in the water column, may have helped delay if it could not entirely prevent an algal bloom, as is may have done in prior cooler years.

This year the Committee initiated a project to investigate additional options for controlling phosphorous release and algal bloom risk. The data is expected from pond sediment sampling this winter. If the anoxic conditions are limited to certain areas, there may be options for aeration, stabilizing the phosphorous in those locations, or perhaps pumping the anoxic water during the warm months instead of having water flow over the dam. Based on the studies, the Committee will consider what options are

available and see what is feasible that is consistent with protection of the habitat.

Our monitoring data and reports can be found on the Committee webpage on the Town Website www.harvard.ma.us/bhpwmc.

We also support this work by treating storm water that flows into the Pond. Rain gardens were installed under a Federal grant to capture the major inputs of storm water into the Pond which continue to treat (as designed) approximately 50% of the phosphorous from storm water that runs off the school parking lots, Town center roads, Pond Road, Warren Ave and the beach -- all good news.

That said, this is a continuous activity and one which is impacted by inappropriate development in the Watershed. For this reason, we need to continue our monitoring and continue to ask all of us to do our part to protect our Pond and its watershed. We can all help by:

- Avoiding or minimizing the use of fertilizers in the Watershed, which can promote algal blooms and invasive plant growth.
- Continuing to restore shorelines and wetland areas that lead to Bare Hill Pond.
   Many residents have taken this to heart and the Pond today had more vegetated shoreline than in the recent past.
- Supporting the Conservation Commission and ZBA in enforcing our By-Laws that restrict inappropriate development in the watershed that could lead to increased phosphorous and other pollution of the Pond.



Residents enjoy skating on the pond. Photo credit: Bruce Leicher

We also want to thank the DPW for their assistance and dedicated effort to monitor and maintain the pump house facility.

We also want to thank Brian McClain as he intends to retire this Spring after many years of dedicated service on the Committee. Brian has been a leader in envirmental monitoring of the habitat and has lead our frog count monitoring for many years. We will miss him but appreciate his dedication and hard work.

We invite any interested residents to consider joining the Committee.

Respectfully submitted,

Ben Baron
Pablo Carbonell
Megan Glew
Brian McClain
Peter von Loesecke, Treasurer
Kerry Shrives, Secretary
Bruce Leicher, Chair
Morey Kraus, Associate Member

#### CONSERVATION COMMISSION

The Harvard Conservation Commission is composed of seven volunteer members and an associate member appointed by the Select Board. The Commission is supported by a Land Use Administrator/ Conservation Agent and has a primary role in administering the following statutes and regulations:

- Massachusetts General Law Chapter 40, Section 8C Establishment of Conservation Commission for the promotion and development of natural resources and watershed resource protection;
- Massachusetts Wetlands Protection Act, M.G.L. Chapter 131, Section 40;
- Massachusetts Wetland Protection Regulations at 310 CMR 10.00;
- Town of Harvard Wetlands Protection Bylaw,
   Town Code Chapter 119, and
- Town of Harvard Wetlands Protection Bylaw Rules, Town Code Chapter 147.

The Commission also coordinates with other Town bodies in activities including:

- Protection and management of conservation land in Harvard;
- Review and comment on zoning and planning applications, including 40B housing developments;
- Review and comment on forest management plans;
- Review and permitting of beaver controls.

The Commission holds public meetings on the first and third Thursdays of each month, or as otherwise announced. Meetings normally begin at 7:00 p.m.

#### Wetlands Protection

Under the Massachusetts Wetlands Protection Act and Harvard's Wetlands Protection Bylaw, projects involving disturbance in or within 100 feet of the edge of a wetland (or within 200 feet of streams, rivers, ponds, and vernal pools) require an application and permit. Guidance as to whether and which sort of permit may be required is offered, along with forms and instructions, at the Commission's office during Town Hall business hours and online at www.harvard.ma.us.

The Commission's Administrator/Agent welcomes inquiries.



Skunk Cabbage - a wetland indicator plant. Photo credit: Liz Allard

The Conservation Commission held a total of 22 virtual public meetings during 2021. The Commission, as well as other boards and committees, continued to navigated their way through the virtual format of public meetings. Even with the global pandemic enduring the Commission continued to conduct numerous site visits at proposed project sites. Our activity statistics for the year are as follows:

Type of Activity	2021	2020	2019
Notice of Intent	13	13	10
Order of Conditions (Approvals)	13	10	12
Order of Conditions (Denials)	0	0	0
Abbreviated Notices of Resource Area Delineation	0	0	0
Orders of Resource Area Delineation	0	0	0
Request for Determination of Applicability	17	10	14
Determination of Applicability	17	9	14
Certificate of Compliance	14	10	8
Extension to Order of Conditions	2	4	3
Enforcement Orders	3	1	1
Amended Order of Conditions	0	1	1

The Commission works with property owners to resolve issues of wetland violations, avoiding potentially costly fines associates with the Town's Wetland Protection Bylaw. Projects other than home or septic construction/renovation like the removal of vegetation, burning of yard waste and landscape improvements within 100' wetland buffer zones may also require permitting and the Commission encourages homeowners to check with the Commission's Administrator/Agent before

undertaking activities on their property that may create ground disturbance or the removal of tree canopy.

We would like to thank all the Harvard residents who have worked diligently with the Commission to preserve our environment and natural resources through thoughtful development.

### Conservation Land Acquisition and Management

With the Town's new Open Space Committee beginning work in January 2020, the Conservation Commission has been less involved with land acquisition this year. Ongoing projects include the protection of the 78-acre Prospect Hill Orchard owned and managed by the Community Harvest Project. With State funding in place towards the APR valued at \$2.5 million and commitments from the Town of Harvard through CPA funding, the Harvard Conservation Trust and Sudbury Valley Trustees, the project is nearing completion. Fundraising continues to meet those commitments. The Conservation Commission applied for the full amount requested by CHP, \$500,000, in a two-year application to the Community Preservation Committee in 2019. \$150,000 was granted in 2020 and an equal amount is anticipated in 2021. Protection of a 23-acre parcel of land on the market connecting the Clapp-Scorgie and Willard lands to the Luongo and Sprague lands on the western flank of Bare Hill Pond remains the highest priority for the Commission, but no progress was made toward this goal in 2020.

The Commission continues to work with the Park and Recreation Commission to protect the waters of Bare Hill Pond from run-off associated with recreational infrastructure and activities at the Town beach and to develop best practices to protect wetlands abutting Town athletic fields. The Anne Lees neighborhood ball field on the Holy Hill conservation complex was upgraded to a regulation softball field this year and in response the Commission developed a Memorandum of Understanding with the Park and Recreation Commission so that Park & Recreation Commission could manage the new field independently in accordance with measures to protect conservation values on the site.

2020 marked the first year of a controlled hunt, permitting bow hunters on selected conservation parcels as part of the deer management program. This first hunting season (October 5 & 19 - December 31) has yet to be reviewed in detail, but 30 hunters were admitted into the program to hunt on five parcels and one deer was harvested. The Commission will continue to work with the Deer Management Subcommittee (DMS) to evaluate the program and plan for the future. Jason Cole, who worked tirelessly to develop the program, has stepped down and Joe Pulido has been selected to take a seat on the Subcommittee. The Commission wishes to thank Bob Douglas, chair, and all the DMS members for their hard work and also Don Osmer who generously lent his expertise and innumerable hours to the program.



Entrance to the Tripp Land on Brown Road Photo credit: Wendy Sisson

The Land Stewardship Subcommittee (LSS) and a network of volunteers monitor conservation areas and maintain trails. The traditional spring and fall public walks had to be cancelled this year due to the pandemic, but the trails were especially appreciated and saw increased use throughout the year.

Storms with high winds in August, October and December left many blowdowns in concentrated areas that were cleared with the help of dedicated volunteers.

Aiding in the effort to develop blight-resistant American Chestnut trees, LSS member Brian McClain completed the installation of an orchard of Chestnut saplings on the Powell land. The 107 well-tended young trees grew successfully, with all but one nut germinating and several saplings topping out of their five-foot deer-protection tubes by the end of the growing season.

Invasive plants were battled on conservation land with the help of WPI intern Cat Sherman who focused on manual removal of common invasives on the Williams, Clapp-Scorgie and Holy Hill lands. Later in the summer, more intractable stands on the Williams land and Bare Hill Wildlife Sanctuary were treated with herbicide by a contractor from Oxbow Associates.

The Town welcomed two orphaned Hereford calves this summer to conservation land in Still River. Four calves are now under the care of neighbor Rob Duzan on the Haskell land as a 4-H project and educational program. LSS member Rob Traver is helping with the project to improve and extend pasture. The young beef cows are drawing appreciative attention and even slowing traffic on Still River Road!

Under the direction of Gina Ashe, teams of Bromfield students completed their community service hours this fall by creating two new trails for the Harvard Conservation Trust, clearing an old trail on the Clapp-Scorgie land, pulling invasive Japanese barberry, and refreshing trails on the Shaker Spring House conservation land. Many thanks are extended to all involved.

Mowing of the fields on Town conservation land was accomplished with all fields hayed or mowed by early October. The revenues from agricultural leases on conservation land in 2020 totaled \$3,512. Harvard Community Gardens flourished on the Coke land off Littleton Road; to request a plot for next year, contact hcgmembership@gmail.org.

We would like to thank the members of the Land Stewardship Subcommittee: Jim Adelson, Pam Durrant, Jim Burns, Brian McClain, Peter von Conta, Rob Traver and Wendy Sisson, plus unofficial members. John Lee and Adam Meier.

### **Conservation Commissioners and Staff**

The Commission's membership remained unchanged in 2021. Don Ritchie continued to serve as the chair of the Commission.

Several Commissioners wear more than one hat, working in concert with other boards on projects of joint interest. Wendy Sisson serves as Chair of the Land Stewardship Subcommittee, with Jim Burns also serving as a subcommittee member. Joanne Ward is the Commission's representative on the Community Preservation Committee. Paul Willard serves as the Commission's representative on the Deer Management Subcommittee. Jaye Waldron is the Commission's representative to the Community Resilience Working Group.

The Conservation Agent continues to monitor projects permitted by the Commission during all phases of work and to share information and filings with the other Land Use Boards. During 2021 the Agent monitored nineteen different projects around Town, including the two Chapter 40B project along Stow Road known as Pine Hill Village and along Ayer Road, known as Craftsman Village. Furthermore, the Agent dealt with several wetland violations in which work was conducted without proper permits or in violation of an existing Order of Conditions.

## Respectfully submitted,

Don Ritchie, Chair
Paul Willard, Vice Chair
Wendy Sisson
Janet (Jaye) Waldron
Joanne Ward
Jim Burns
Mark Shaw
Eve Wittenberg
Liz Allard, Land Use Administrator/Conservation
Agent



Eagles are known as "birds of prey," meaning they hunt for their own food. They sit on a perch or fly over the surface of the water looking for fish. Photo credit: Bruce Leicher



Kiosk located on the Clapp-Scorgie-Tufts-Smith Land Photo credit: Wendy Sisson

#### **OPEN SPACE COMMITTEE**

The Open Space Committee (OSC) was formed to have a more proactive and consistent approach to open space (OS) conservation and acquisition of land for active recreation. The OSC is charged to act as Town liaison with individuals and land protection advocacy groups, and has the authority to apply for, negotiate, and - with appropriate approvals - direct Town funding for OS acquisition. The administration and maintenance of the Town's OS and active recreation land remains the responsibility of the Conservation Commission and the Park & Recreation Commission.

#### **Open Space Protection**

58% of the total land area in Harvard is OS, and 30% is unprotected OS, the vast majority of which is privately owned. In a survey performed for Harvard's 2016 OSRP, 93% of the 580 residents who responded said they value OS in Harvard "extremely" or "very much". 71% of respondents said they felt more of Harvard's OS should be protected. The character of the Town would be very different if this unprotected OS is developed. The OSC has been chartered with protecting this irreplaceable asset.

The OSC evaluated Harvard's unprotected OS to identify the highest priority land to be protected using criteria developed from the 2016 OSRP:

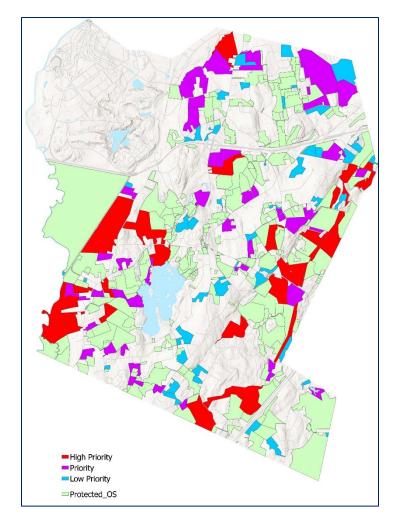
- Agricultural Preservation
- Ecological Significance
- Proximity to Protected Open Space
- Water / Wetland Protection

The evaluation is performed using a Geographic Information System (GIS) with data from the Town of Harvard Assessors, MassGIS, and UMass CAPS. The results of this evaluation were used to identify the "Top 25" parcels of OS that should be protected.

Land Category	Acres	% of Harvard
Protected Open Space		
ConCom	1832	14%
Park & Rec	71	1%
Water & Sewer	18	0%
Federal & State	1138	9%
APR	202	2%
CR	534	4%
TOTAL Protected Open Space	3776	29%
Unprotected Open Space		
Chapter 61 (forest)	694	5%
Chapter 61a (agriculture)	1534	12%
Chapter 61b (recreation)	410	3%
Harvard Conservation Trust	273	2%
Non-profit Organizations	510	4%
Town - Bare Hill Pond	300	2%
Town - municipal & schools	161	1%
TOTAL Unprotected Open Space	3882	30%
TOTAL all Open Space	7658	58%
TOTAL all Harvard	13150	100%

### **Open Space in Harvard**

(source: Town of Harvard 2016 OSRP)



**Unprotected OS Priority** 

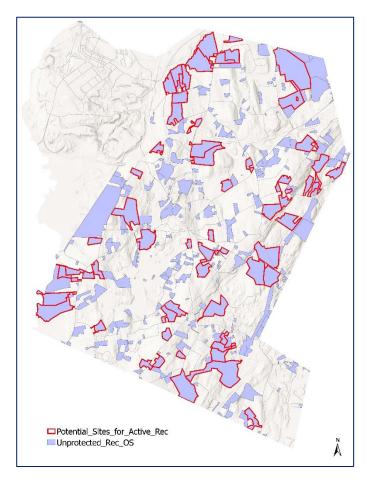
The OSC submitted two applications for Community Preservation Act funding to help protect two of the highest priority parcels for The Mass. Department of protection. Agricultural Resources awarded a grant of \$1,239,000 for the purchase of an Agricultural Protection Restriction (APR) for the 70 Acre Community Harvest Project (CHP) orchard on Prospect Hill Road. The APR would purchases the development rights to the 70 Acres, insuring it remains undeveloped in perpetuity. OSC is working in conjunction with CHP, the Harvard Conservation Trust and Sudbury Valley Trust to raise additional funding for the purchase of the APR. The Town has previously approved \$300,000 to this purpose. OSC has requested an additional \$100,000 to be allocated from CPA funds.

The second application for CPA funds was for Still River Woods which is off Willard Lane, and is a critical link between existing Conservation land. OSC applied for an additional \$50,000 to purchase this high priority parcel of OS. The Town had previously approved \$100,000 in CPA funds, and \$100,000 in capital funds for this purchase.

#### **Active Recreation**

Harvard's continued growth over the past decade combined with increased demand for organized athletic activities has resulted in the overuse of its playing fields. Harvard is in need of additional fields and facilities to accommodate the schools' athletic programs and the town's sports leagues, as well as for more informal and pick-up play.

The OSC has evaluated all unprotected open space – including vacant municipal land – for suitability for use as playing fields. The evaluation identified open space parcels with over 3 acres with level land lying outside of the wetland, water and well head buffers, and which have road frontage. The results of the evaluation were used to identify potential sites for prospective playing fields as shown below.



#### **Potential Sites for Active Recreation**

A joint application from Park & Rec, the Schools and OSC was submitted to CPIC to fund a multifield athletic complex. After deliberation, CPIC recommended allocation of \$50K of capital funds for the creation of an Active Recreation Stabilization Fund to be used for this purpose.

Respectfully submitted,

Peter Dorward, Chair (Con Com Rep.)
Paul Cohen, Vice Chair (HAA Rep.)
Brian Cook, (Planning Board Rep.)
Jo-Anne Crystoff, (Member-At-Large)
Dan Daly, (Park & Rec Rep.)
Robert Duzan, (Agricultural Com. Rep.)
Linda Dwight (Harvard Public Schools)
Jim Lee, (Har Cons. Trust Rep.)
Rich Maiore, (Select Board)
Non-Voting Members
Liz Allard,
Land Use Administrator / Conservation Agent
Tim Kilhart, DPW Director
Chris Ryan, Director of Community & Economic
Development

#### TREE WARDEN

The Tree Warden is governed by MGL 87, MGL 40, and the Chapter 90 section of the Harvard bylaw. These laws give Tree Wardens jurisdiction of the trees along the public roads, specifically, those trees within the road's legal right-of-way. These trees are known as public shade trees. The Tree Warden may also be involved in removal and/or plantings of trees in public lands held by the Town. for example, the land our public schools sit on, the town common, and so on.

Harvard's road rights-of-way are inconsistent (25' to 50') and sometimes unknown due to the long history Harvard has since its incorporation in 1732. Often times, I speak with townspeople and hear a variety of answers, such as the right-of-way is 5' from the pavement, or at the stonewall, and so on. These assumptions can be incorrect and reinforce the need for Townspeople to consult the Tree Warden when considering the removal of a public tree, in order to avoid fines MGL 87 allows the Tree Warden to levy due to violations of the law.

This year was a busy one for the Tree Warden.

In CY 2021, we removed over 108 dangerous trees along the roadside. The town continues to suffer from dying trees due to a variety of maladies (Emerald Ash Borer, Wooly Adelgid and the Fiorinia externa) and climate change. Most notable in the climate change department is the droughts of 2010 and 2020 and the excessive rain received during the summer of 2021. We were able to remove so many trees due to the increased budget provided for this purpose: \$20,000 warrant article and \$35,000 forestry budget. Tree work is not cheap, and the prices continue to go up. We pay \$3420 per day for the crew, \$750 per load of wood to remove (about one per day of tree work), and \$400/day for police detail, pushing the total cost for a day of tree work to nearly \$4600. When a second police detail is needed, the cost is \$5000 per day. We do receive excellent service / value from Favreau Forestry, the tree company contracted for tree work.

We have two other examples of climate change affecting our trees. This fall, we lost an otherwise healthy 100+ year oak on the common, with a beautiful crown. The root base completely rotted out, likely due to the excessive rain received in July/August (July's rain set a record, by some accounts) pooling underneath the tree and saturating the roots. Another example is the Rhizosphaera needle cast fungus plaguing our new Christmas tree; this is a fungus that thrives in wet, humid warm weather. Our Christmas tree was not alone in the suffering, in consultation with other specialists, there are many other cases of this fungus occurring around Massachusetts due to the weather this past summer.

In addition to tree removal, the Forestry Budget pays for Dutch Elm Disease treatment of the Elm trees in town under the stewardship of the Elm Commission chaired by Bill Calderwood. For FY21, we spent \$2750 for the injections performed by specialist.

The Tree Warden also participated in several online workshops reviewing and proposing changes to the Scenic Road Bylaw to improve its clarity, which was brought to Town Meeting Fall of 2021.

Lastly, in partnership with the Harvard Cross Country Track coach Marissa Steele and her husband Bob Steele, the Tree Warden participated in evaluating and removing 38 dangerous trees in Harvard Park pro bono, to make the area safer for the many people who enjoy using the land. Collectively, over 12 hours of volunteer time was provided for this work.

Looking forward, we will continue to wisely focus our spending primarily on public safety – removing dangerous trees – in addition to caring for our Elms and hopefully a few new plantings in the coming year. We may also look into pruning some of Harvard's great trees to keep them healthy and thriving.

In closing, I would like to thank the Elm Commission for their help managing the health of our Elms and caring for trees we plant around town, Tim Kilhart from the DPW (Tim makes all the arrangements with our tree vendor, the police department, and others as needed to successfully execute dangerous tree removal projects), and Christian Bilodeau and Mark Shields for providing pro bono consulting to me when I need professional opinions on matters related to our trees.

Respectfully submitted,

JC FERGUSON, TREE WARDEN

# A PAGE DEDICATED TO THE MANY BELOVED ANIMAL FRIENDS OF HARVARD



Jen Martino's dog Cora enjoying a walk along Mary Abbot Trail.



Louisa Latham shared this adorable picture of her children Lucy and Sam of Still River saying hello to some horse friends on Madigan Lane



Sharon Soong shared this picture of her dog Theo basking in the sunshine at Bare Hill Pond.



Jen Martino shared this photo from a meeting with some very friendly faces at the Harvard Alpaca Ranch.

#### **BOARD OF HEALTH**

2021 was an extraordinary year for our community as Harvard, Massachusetts and the country continued to deal with the outbreak of the COVID-19 pandemic. The members of the Harvard Board of Health (BoH) are grateful to all the individual actions taken by our residents to control the transmission of this deadly disease. Nashoba Associated Boards of Health and Health Agent Ira Grossman provided critical technical The Board would also like to expertise. acknowledge the work of BoH Administrative Assistant, Alison Flynn, who runs the BoH office with outstanding professionalism. Her exemplary work continued throughout 2021 as she efficiently managed all the BoH's usual activities as well as the vastly increased work load brought on by the Board's responsibility to respond to the pandemic. The BoH relies on her support and organization.

The State began a phased lifting of the COVID-19 Emergency order in January 2021. The Board of Health served as liaison to the Town, reviewing each phase, associated regulations and guidance generated by the State and made information available to Harvard residents and businesses. To do this the Board:

- Participated in weekly Department of Public Health conference calls.
- Served on the Town's COVID-19 Emergency Response Team (until disbanded in June 2021).
- Maintained COVID-19 reference links on the Town website and sent out notifications to residents of updates.
- Kept local businesses and houses of worship aware of evolving restrictions.

 Provided guidance to various Town organizations on how to comply with changing COVID-19 guidelines and restrictions.

When COVID-19 adult vaccines became available in March 2021, and pediatric and booster vaccines in November 2021, BOH members:

- Collaborated with the COA and a local pharmacy to run an in-town vaccination clinic for approximately 200 vulnerable seniors (March and April).
- Supported the pediatric (5–11-year-olds) vaccination clinics run by NABH (Nov & Dec 2021)
- Organized a booster clinic for ~20 vulnerable residents (Dec 2021).

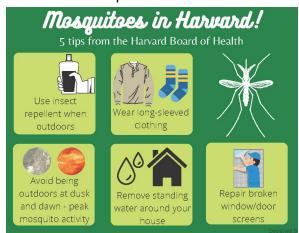


The BoH put five COVID-19 outreach advertisements in the Harvard Press and sent out two town-wide mailings on COVID-19 using CARES Act funds.

Responding to the COVID-19 pandemic continued to dominate the Board of Health activities for 2021. However, the Board also responded to other townwide issues:

- 1. A cyanobacteria algae bloom in Bare Hill Pond, the second in two years. The Board purchased an analytical device which allows our Health Agent to test the water for cyanobacteria for same day results. Our Health Agent sampled water at the Town Beach from mid-August to Mid-September. The BoH kept the Town informed of elevated cvanobacteria levels, issued Swimming" advisory on Aug 20, 2021, issued additional public health advisories on a weekly basis, worked with DPH to test water at the Town Beach for toxins. We were able to remove all advisories on Oct 2, 2021. The BoH works closely with the Pond Committee, Parks and Recreation, the Harbor Master, and the Select Board on this topic, including refining our algal testing protocols.
- 2. Per-and Polyfluoroalkyl Substances (PFAS or 'forever chemicals'), have been identified in both private wells and public water supplies in the area near Harvard's boundary with the former Ft. Devens. The Board continued to monitor test results and to advocate for additional testing as needed. Board members attended Former Ft. Devens quarterly Restoration Advisory Board meetings. Harvard was one of 60 towns selected for MA DEP's Private Wells PFAS Sampling Program. The BoH worked with DEP to identify areas in town for randomized PFAS sampling. The Board is monitoring the results; to date, none of the tested private wells exceeded MA MCLs.

3. Eastern Equine Encephalitis, which has outbreaks every 10-20 years, was in the third year of what is typically a three-year resurgence cycle. The Board continued to educate residents on how to protect themselves from mosquito- borne diseases. In addition, the Board applied to EEA to opt out of aerial spraying for mosquitoes due to the lack of evidence of the effectiveness of aerial spraying and the potential environmental impact.



4. The Board of Health monitored the State drought status through June, when the State lifted drought warnings.

In addition, the Board of Health achieved our planned goals in 2021:

- 1. Responded to the COVID-19 pandemic and supported vaccination efforts.
- Tracked PFAS investigations and the extent of contamination and worked with DEP to get support for residents with PFAS in their wells.
- 3. Monitored and informed the Town of tickand mosquito-borne disease threats.
- 4. Made information available to Town residents on numerous issues under BoH purview.
- 5. Ensure that all permits are current and correct.

Permits issued and reports reviewed by the Board in 2021:

Emergency Beaver permits for	1
DPW	
Marijuana Operating	1
Establishment	
Septic permits	57
Stable permits	15
Title 5 reports	84
Tobacco Sales permit	1
Waste hauler permits	11
Well permits	27
Well quality reports	138

#### Other activities included:

 The Board members and Administrative Assistant stayed up to date with MA emergency preparedness systems by conducting a call down drill and attending a facility setup drill.

In 2021, the Board of Health held 31 meetings in 2021; and attended one All Boards and two Select Board meetings. Members also participated in weekly DPH meetings for local Boards of Health, weekly COVID-19 Harvard response meetings (through May), quarterly Nashoba Associated Boards of Health meetings, and the former Ft. Devens quarterly Restoration Advisory Board meetings. The Board worked with the Agricultural Advisory Committee, the Bare Hill Pond Watershed Management Committee, the Climate Resiliency Working Group, the Commission on Disabilities, the Conservation Commission, the Council on Aging, the Department of Public Works, the Emergency Management Team, the Harbormaster, the Harvard Public Schools, the Planning Board, Parks & Recreation, the Select Board and the Water and Sewer Commission.

2021 also saw Board of Health members acting as representatives on other committees.

- Sharon McCarthy: Community Resilience Working Group and Land Use Boards liaison
- Libby Levison and Ira Grossman: COVID-19 Emergency Response Team
- Chris Mitchell: Harvard Ambulance Service liaison.

The Board of Health continues to address issues related to public health and the environment, including, but not limited to: disease out-break and prevention; protecting ground water from contamination; ensuring an adequate supply of clean and safe drinking water; emergency planning; monitoring the Town beach water quality; promoting recycling; and applying Title 5 and reviewing the progress and function of installed innovative technology system designs, as well as traditional septic systems. The principal areas of focus for the coming year will be to:

- Continue to focus on responding to the COVID-19 pandemic and providing residents with access to current information.
- 2. Monitor the water at the Town Beach for cyanobacteria during the swimming season.
- Track PFAS investigations and the extent of contamination and work with DEP, DPH, and the State to get support for residents with PFAS in their wells.
- 4. Monitor tick- and mosquito-borne diseases, including EEE, and educate residents of threats.
- Collaborate with local groups to sponsor educational outreach and talks on environmental and health related topics relevant to the Town.

6. Continue the other work in our mandate: monitor drinking water quality for home sales; ensure that tobacco and marijuana regulations are current; work to protect drinking water resources; regulate trash haulers; oversee stable permits and manure management; grant emergency beaver permits; address building code for health variance requests; work with the Nashoba Associated Boards of Health to ensure that camps and restaurants are inspected; ensuring that septic systems are maintained and promoting the community septic loan program; and supporting all other public requests from residents businesses.

Finally, the BoH hopes to be able to host inperson events in 2022.

#### 2022 reminders from the Board:

- Please get the COVID-19 vaccine and/or booster. Please continue to wear a mask, maintain a distance of 6 feet when near other people, and use rapid tests to help curb the spread of COVID-19.
- Water quality can change over time; have you had your well-water tested in the past 5 years?
- Protect yourself from mosquito- and tickborne diseases. Reduce your risk by avoiding outdoor activities at dawn and dusk, wearing barrier clothing (long-sleeved shirts and fulllength pants), use effective repellants such as DEET and permethrin on clothing, do daily tick checks, and eliminate sources of standing water in your yard. (Resource materials, including recent research, are available through links on our website.)

- If you find a tick, you can have it tested to see
  if it is carrying a disease by sending it to Tick
  Report (see <a href="https://www.tickreport.com">www.tickreport.com</a>). Results
  are provided in three business days. (We
  encourage you to check out their online
  community for additional resources.)
- Protect your pet! Look for the Nashoba Associated Boards of Health annual rabies clinic for dogs and cats, and be sure your pet has flea and tick protection.
- Protect yourself from influenza: get an annual flu shot (and pneumonia vaccine, if indicated) from your health care provider.
- The Community Septic Management Program still has funds available at a very low, 2% interest rate, for qualified residents considering septic system or sewer repairs.

We encourage you to visit our web site periodically for new and useful information. Be sure to sign up to receive e-mails from the Board of Health (<a href="https://www.harvard-ma.gov/suscribe">www.harvard-ma.gov/suscribe</a>) and select Board of Health. Residents can also sign up for Emergency messages from the Town's emergency message system (Blackboard Connect®).

The Board welcomes your input and suggestions. All citizens are welcome to attend our meetings and our sponsored presentations; please consider doing so.

Respectfully submitted,

Libby Levison, Chair, PhD, MPH Sharon McCarthy, PhD Chris Mitchell, CGeol FGS

#### NASHOBA ASSOCIATED BOARDS OF HEALTH

Nashoba Associated Boards of Health continues to serve the Harvard Board of Health in meeting the challenges of environmental and public health needs in your community. As your Health Agent, entering the second year of the pandemic, this office continued our adaptation to the changes brought on by COVID-19 while we continued to provide the normal public health services for your communities.

- Informed, educated and stayed current with the information from the Department of Public Health to assist residents, schools and businesses.
- We inspected businesses for compliance, upon complaint, in accordance with the ever- changing guidance from the Governor, Department of Labor Standards and Executive Office of Environmental Affairs and provided interpretation and education to improve compliance.
- We provided guidance to our existing licensed businesses to help them operate safely during the pandemic.
- We added additional public health nursing staff and contact tracers to help with contact tracing and outreach.
- We have provided COVID-19 vaccination clinics, along with our well adult and flu clinics.
- Our VNA continued their home health activities throughout the pandemic adjusting to the requirements imposed by COVID-19

We look forward to continuing our work with Harvard's Board of Health to meet the public health, environmental and nursing needs of your community as the pandemic continues, including assistance with the roll out of the COVID-19 vaccine.

Included in highlights of 2021 are the following:

## **Environmental Health Department**

inspections.

The Nashoba Sanitarian is available in the Ayer office and as Town Halls have re-opened we have returned to office hours.

Food Service Licensing and Inspections

This office licenses, inspects, responds to complaints and conducts follow up on concerns in licensed operations. Many of the inspection done this year were in response to COVID complaints; also affecting inspections: some businesses were closed or closed part of the year (schools). As more businesses opened this office has increased

Recreational Permitting and Inspections 9
This office licenses, inspects and responds to complaints for recreational camps for children, bathing beaching and public and semi-pools. We arrange for the sampling of bathing beaches on a weekly basis. Though COVID-19 restrictions were being reduced, and ultimately lifted in June, many camps didn't open. Many of the town beaches and public & semi-public pool resumed operation.

Housing & Nuisance Investigation 0
This office inspects dwelling units for compliance with the State Sanitary Code upon compliant and prior to occupancy. We issue orders to affect corrective actions, reinspect and initiate legal action if necessary. Similarly, complaints from residents concerning unsanitary conditions or pollution are investigated.

## <u>Title 5 related work – On-site Sewage Disposal</u>

- 27 Application for soil testing (testing necessary for the design of a sewage disposal system)
- 80 Tests performed (perc tests and soil evaluation holed witnessed)
- 30 Applications for sewage disposal plans filed
- 36 Sewage disposal system plans reviewed
- 40 Sewage disposal system permits issued
- 26 New constructions
- 14 Existing construction
- 76 Sewage disposal system inspections
- 46 Sewage disposal system consultations/reviewed Title 5 inspection reports

### Private Well related services

Well permit issued 16

Water Quality/ Well Construction 82

(Private wells are regulated by local regulations: construction plans are reviewed, wells sampled and results reviewed/interpreted)

<u>Rabies Clinics – Animals Immunized</u> (Due to COVID-19, clinics were limited in 2021)

#### Nashoba Nursing Service & Hospice



Nashoba's Certified Home Health Registered Nurses visit and provide skilled services to patients in their home under physician's orders. These services include assessment of physical, psychological, and nutritional needs. Skills include teaching/supervision of medications, wound care, ostomy care, IV therapy on a 24-hour basis, catheter care, case management and referral to other services as needed.

Nashoba's Certified Home Care Aides provide assistance with daily activities of daily living including bathing dressing, exercises and meal preparation.

Nashoba Therapists provide skilled physical, occupational, speech, and dietary therapeutic interventions through assessment, treatment and education. Their integration of client, caregiver, and medical outcomes aims at attaining maximum functional dependence.

Nursing Visits
436
Home Health Aide Visits
27

Rehabilitative Therapy Visits 342

Medical Social Work/Spiritual Care Visits
19

### **Community Health Nursing**

Nashoba's Community Health Nursing program provides an essential public health service to it member communities guided by the American Nurses Association (ANA) 16 Standards of Public Nursing Practice.

Our staff serves as a resource to the community, addressing questions and concerns from the public on a variety of health and safety issues (immunizations, head lice, chronic disease management, safe drug/sharps disposal etc.) in a variety of ways. This year was very different due to COVID-19. This office provided the following services for District.

- We conducted contact tracing for our member communities and managed the contact tracing efforts of the Contact Tracing Collaborative.
- We served as a resource for individuals and businesses interpreting the everchanging information on the disease and the State's response to the pandemic.
- We instructed individuals who tested positive and those who were close contacts on the processes of Isolation and Quarantine, providing release letters for those who completed each process.
- We worked with the State laboratory to identify and manage clusters of disease/exposures in the District.
- We served as a resource for daycare facilities regarding infections in their facilities and interpretating the everchanging guidance.
- We worked with the school nurses in the District to provided information, offer advice and supporting contact tracing in the schools.

- We are available to collaborate with all municipal staff, including Councils on Aging to address questions on COVID-19, exposures and actions which may be necessary to address these exposures.
- Conducted flu clinic your community, the State didn't require vaccinations for school children this year.
  - We administered 221 flu shots through our annual clinics.
- We conducted COVID-19 vaccination clinics open for all Harvard residents.

Nashoba reviewed, investigated and reported on the following cases of communicable diseases, reported to us from the Department of Public, for your community. Though the daily reporting and investigating work is not always visible it is vital to protect the public from the spread of disease. In addition to the cases listed below the nurse investigate suspect and probable cases of communicable diseases to provide education for individuals and information for the State.

#### Communicable Disease Number of Cases: Babesiosis 4 Calicivirus/Norovirus 1 Campylobacteriosis 2 2 Hepatitis C **Human Granulocytic Anaplasmosis** 16 Influenza 6 Lyme Disease 18 292 Novel Coronavirus (SARS, MERS, etc) Shiga toxin producing organism 1

Respectfully submitted,

James Garreffi, Director

#### **COMMISSION ON DISABILITIES**

Harvard's Commission on Disabilities (CoD) roles include, but are not limited to:

- Review, advise, and make recommendations about policies, procedures, services and activities of departments and agencies of the Town of Harvard;
- Work in cooperation with the departments and agencies of the Town to bring about maximum participation of people with disabilities; and
- ➤ Initiate, monitor, and promote legislation at the city, state and federal level which advances the equal status...and ensure that appropriate regulations are adopted and enforced pursuant to such legislation.

During this past year the Commission has continued to meet our responsibilities. We:

- Participated in local, state, and national webinars and trainings
- ➤ Built relationships with CoD's in neighboring towns, such as Lancaster and Acton, whose CoD's have been established and active for over 17 and 35 years respectively in order to expand members' knowledge base.
- Made informal visits throughout the year to the Town Beach, Beach House, picnic sites, boat launch, and playground; McCurdy Playground and Trail; and outdoor dining areas at local restaurants.
- Provided informational resources regarding ADA guidelines to respective business owners, managers, and appointed and elected officials.

- Submitted a grant request to CPIC to conduct a Self-Evaluation/Transition Plan to conduct field assessments of all municipal buildings and facilities that are open to and used by the public, recreational sites and facilities. Additionally, public meetings, surveys, and a final presentation of the plan will be included. CPIC has given full support to our request and our work will begin in the Spring, pending a vote of approval during Town Meeting.
- Garnered support from the Select Board to adopt Sec 22G of Ch 40 (Handicap Parking regulation). This allows for both ticketing those violating Handicap Parking regulations, (previously adopted by the Town), and allocating all fees collected from such tickets to be used solely for the work of the Commission on Disabilities.

In 2022, we will continue our commitment to advancing accessibility and building relationships with the community. Please join us for our public meetings on the third Wednesday of the month at 4:00 pm. It is the perfect opportunity to gain insight into the work we are doing for all.

Respectfully submitted,

Davida Bagatelle, Co-Chair Toni Spacciapoli, Co-Chair

Sue Tokay



#### **COUNCIL ON AGING**

The mission of the Council on Aging is to enhance the lives of Harvard residents aged 60 and above. The Council identifies and addresses the ongoing social, recreational, educational, vocational, financial, transportation and therapeutic needs of Harvard's senior population. We accomplish this through program development, advocacy, and legislative awareness and involvement, and community linkages.

As of September 15, 2021, the number of seniors in Harvard has increased to 1755, 29.9 percent of the total town population of 5,868. The COA Board of Directors, staff, and volunteers continue to offer as many services as possible within our budget constraints. Our records indicate that close to half of the total senior population used programs and/or services through the COA at one time or another during the year.

The Council on Aging has five in-house employees: a director (full-time), two outreach coordinators (19 hours per week), a program coordinator (17 hours per week), and an administrative assistant/dispatcher (19 hours per week). In addition, the COA manages part-time on-call van drivers who transport seniors to appointments in-town and the region. The COA director is a licensed social worker tasked with monitoring the needs of town seniors. The outreach coordinators identify individual needs, make home visits, and assist frail elders and families in staying connected. The town budget funds the director and outreach coordinators; a grant from the state's Executive Office of Elder Affairs partly funds a portion of the program coordinator's pay. The Montachusett Regional Transit Authority (MART) reimburses part of the administrative assistant/dispatcher's pay with the rest paid by the town. The town provides no funding for programs.

As the COVID-19 pandemic lingers on with one variant after another, disruption in programs and events offered by the COA has continued. Despite the ongoing virus the Harvard COA has continued to work in the building throughout the entire pandemic. We have continued disinfection of the senior center (Hildreth House) and both wheelchair accessible vans. Our staff, drivers and riders use hand sanitizer and wear masks; and three people can be transported in the van at a time. We continue to disinfect each morning and in-between riders. After the initial pandemic closed doctors' offices, they have now increased to regular hours. Our vans are still being utilized to deliver food from the food pantry to our entire community.

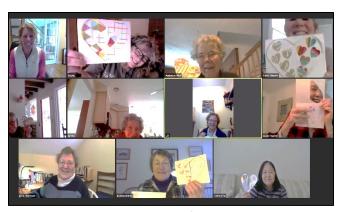
We worked closely with our town emergency management team, the Fire Department, and the Board of Health for instructions and guidelines as we slowly opened our building and offered programs to the public. The COA programs developed to support the health and safety of our seniors such as the "Adopt a Senior" program and all the fitness and educational programs continued throughout the year. Our lunches were delivered or set up as a "grab & go" designed to keep senior safely distant.



CoA Director
Debbie
Thompson and
Program
Coordinator
Laura Vilain
organize "Grab
& Go" meals in
their Halloween
Costumes.

During the warmer months we were able to move some programs, including lunches, outdoors on the wrap-around porch to offer opportunities to socialize which is so important in fighting isolation and depression. Our service numbers have held steady throughout. We will continue to ensure that our seniors are safe and well.

COA offers a wide range of programs for physical, social, and intellectual well-being. programs speak to the needs of elders such as support, medical and computer transportation, physical fitness classes, and speakers from different fields of study. Our social events such as weekly congregate meals, day trips, intergenerational activities, clubs, and holiday events have been changed to phone calls, zoom meetings and programs to enhance the quality of life, especially for isolated seniors. During a fitness or art class, the seniors can see each other and socialize with each other. Outreach personnel can monitor individual needs by making phone calls and offering private virtual meetings.



Card Creation crafts via Zoom

Hildreth House, up the hill from Town Hall, is the town's senior center. The COA advertises its programs and services through our monthly newsletter, the local newspaper, Facebook, an email blast, the local town list-serve, and the local cable-access channel. We offer a monthly television show on the local channel presenting the upcoming programs for that month.



Girl Scouts assist with holiday meals.

The COA enjoys good relations with town departments, schools and committees, town groups including the Woman's Club, Garden Club, and Farm to Friend (including Soup for seniors), Harvard Family Association, Girl Scouts, Boy Scouts, Lions Club, and local businesses. Many town groups make generous donations that allow us to continue special meals, events, and programs. The Girl Scouts delivered prepared meals to our homebound seniors as they have in the past and other students supported our seniors while making sure they followed the guidelines to keep everyone safe.

During the warmer weather Scouts and Bromfield youth teams utilized the outside porch for activities and gatherings and the town's youth supported COA's activities through community hours for their mandatory service projects, National Honor Society, and through Scouting.

After two failed attempts at building a new Senior Center, the COA Board of Directors went back to the drawing board to find adequate space for senior programs and activities. They found a building for sale at 16 Lancaster County Road and determined it would accommodate both COA programs and community gatherings. The COA worked tirelessly and fast-tracked the request with the Permanent Building Committee and town officials, then secured the support of the Capital Planning and Investment Committee, Finance Committee, and Select Board who brought this article to Town Meeting and Town Election. The FCOA brought the information to the public with signs, pins, and informational meetings at record speed. The article passed by a large margin at both town meeting and the ballot, and the COA is looking forward to moving into our new home early in Fiscal Year 2023.

We are grateful to the Town of Harvard for their support in making our dream of a new center a reality.

Respectfully submitted,

COA Board of Directors: Guy Oliva, chair, Cathy Walker, treasurer; Members: Fran Maiore, Carl Sciple, Chet Hooper, Lynne Musto-Pesa, Kim Schwarz, Margaret Murphy, and Nancy Webber/recorder.

COA Staff: Deborah Thompson, MS, LSW, director; Maria Holland, outreach coordinator; Jennifer Schoenberg, outreach coordinator/firefighter; Lisa Rosen, administrative assistant/dispatcher; Laura Vilain, program coordinator

COA Van Drivers: Peter Tenneson; Pamela Mc Innis; Wayne Dwyer; Connie Woolcock.

#### FRIENDS OF THE HARVARD COA

The Friends of the Harvard Council on Aging (FCOA) is the fundraising arm of the COA. It is a 501(3) (c) organization, allowing any donations made to the Friends to be tax-deductible. FCOA provides funding for the monthly newsletter and offers support for programing and miscellaneous projects at Hildreth House. We appreciate our Friends of the Harvard COA for their dedication and support.

Friends Board of Directors: Heidi Siegrist, Sue Barber, co-chairs; Hank Fitek, treasurer; members Pat Cooper, Barbara Cerva, Mina Femino, Bruce Dolimount, and Carol Lee Tonge



Seniors enjoying lunch on the porch.



Wreath making class at the Hildreth House.

# HEALTH AND HUMAN SERVICES

#### **FOURTH OF JULY FESTIVITIES**







#### **VETERAN SERVICES**

- \$15,000 paid out to MGL Chapter 115 from January 2021 through December 2021.
- Eighteen monthly veteran checks written in support of MGL Chapter 115.
- Two veterans and or families of veterans were assisted into the VA healthcare system.
- Three veterans were assisted with applications and support into VA for disability claims. Two of those veterans have been awarded full disability compensation.
- It is sad to report that we lost the spouse of a veteran that was on Chapter 115 for a number of years in Harvard, she will be missed.

Thank you,

Mike Detillion Harvard VSO



Fourth of July pictures courtesy of Jen Manell

# TOWN RECORDS

#### OFFICE OF THE TOWN CLERK

## **TOWN MEETING AND ELECTIONS**

2021 was a much quieter year than 2020 in the Town Clerk's office. Town Hall offices began the year closed to the public due to the COVID State of Emergency, but opened again in the Spring.

During the Town Hall closure and ongoing State of Emergency, the Select Board once again voted not to hold an in-person Town Caucus. Candidates ran for office using nomination papers, as in 2020.

In March, an extension of the COVID Election Reform bill was approved by the legislature. In addition to other changes, this extended Mail in Voting for all voters in elections held through December 15, 2021. Since the reforms brought about by the bill have expired, another Election Reform bill will go before the House of Representatives for consideration in 2022.

The May 15 Annual Town Meeting and the October 16 Annual Town Meeting Second Session were held outdoors under a tent on the field in front of the library.

The May 18 Annual Town Election and the November 2 Special Town Election were held in the Bromfield Cafeteria using pandemic protocols such as social distancing and sanitizing as was done for the 2020 elections.

And finally, a Special Town Meeting was held on December 17 upstairs at Town Hall. 70 voters assembled and voted to approve two articles in record time – 5 minutes.

## HARVARD VOTERS/ BOARD OF REGISTRARS

Two hundred and seventy-one (271) new voter registrations were processed during 2021. On December 31, 2021 there were two hundred and forty-four (244) Inactive voters on the voters' list. Inactive voters are those who have not responded to the Annual Town Census and Street Listing. The total number of Active voters in Harvard was as follows:

Democrat	1,177
Republican	398
Political Designations	46
Unenrolled	<u>2,601</u>
TOTAL Active registered voters:	4,222

## **CENSUS**

The Harvard population on December 31, 2021 was 5,854. This number includes 343 Devens residents.

#### **VITAL RECORDS REGISTERED IN 2021:**

Births: 35 Marriages: 11 Deaths: 39

**DOG LICENSES ISSUED IN 2021:** 927

## **REVENUES RECEIVED IN 2021:**

Dog licenses	15,025.00
Business (DBA) Certificates	2,370.00
Street Lists	180.00
Raffle Permits	20.00
Vital Records	3,732.00
Marriage Intentions	335.00
Miscellaneous	<u>416.06</u>

TOTAL COLLECTED \$22,078.06

# TOWN RECORDS

#### IN CLOSING:

Heartfelt thanks to Assistant Town Clerk, Catherine Bowen. Her attention to detail and professionalism ensures that the Town Clerk's office keeps running smoothly and efficiently.

Many thanks to our dedicated group of volunteer Election Officials in their service to the town.

And we are grateful to all volunteers, board members and staff for their assistance during 2021 and every year.

It's been my pleasure to serve the Town of Harvard.

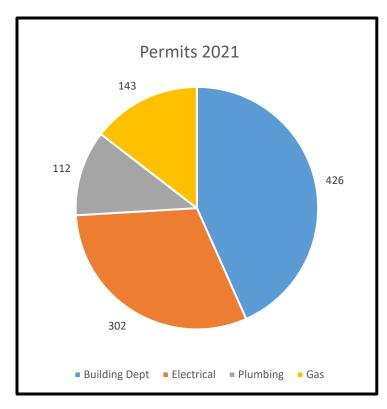
Respectfully submitted,

Marlene Kenney Town Clerk

#### INSPECTIONAL SERVICES

Building/Plumbing/Gas/Electrical

Demand for building projects have continued to soar in 2021. As we entered the pandemic era in 2020, we saw a marked increase in permit applications setting records for permits. This trend continued into 2021 where we again set new records for permits.



The new Hildreth Elementary School project came to completion in 2021 with inspections finished and the building commissioned to the town.

Our two current 40B subdivision projects, Pine Hill Village on Stow Road and Craftsman Village on Ayer Road near the Ayer town line, continue to make progress. Several Occupancy permits have already been issued for Pine Hill Village and Craftsman Village is not far behind.

## TOWN RECORDS

We currently have new projects scheduled for 2022 for some town buildings. The roof replacement for the Old Library is slated to start this spring. We are also retrofitting the town's newest building at 16 Lancaster County Road which will be the new home of our Council on Aging.

**2021** was another record year for inspectional services.

- 983 permits issued
- \$290,225.43 in fees collected
- Building permits:

426 permits issued for \$220,939.43

• Electrical permits:

302 permits issued for \$33,617.00

Plumbing permits:

112 permits issued for \$21,206.50

Gas permits:

143 permits issued for \$14,462.50

Here is a snapshot of how 2021 stacked up with the previous three years:

#### 2020

- 789 total permits issued
- \$148,716.88 in fees collected
- Building permits:

303 permits issued for \$111,765.38 in fees

• Electrical permits:

264 permits issued for \$16,275.00 in fees

Plumbing permits:

87 permits issued for \$12,079.00 in fees

Gas permits:

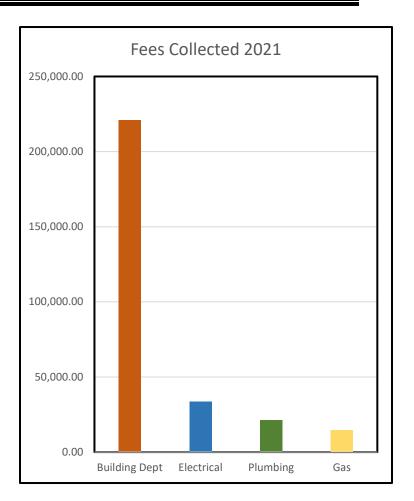
130 permits issued for \$8,597.50 in fees

## <u> 2019</u>

- 712 total permits issued
- \$173,007.00 in fees collected

## <u>2018</u>

- 653 total permits issued
- \$119,218.63 in fees collected



Respectfully submitted,

Jeffrey Hayes, Building Commissioner

David Woodsum, Electrical Inspector

James Bakun, Plumbing/Gas Inspector

#### ANNUAL TOWN MEETING

Saturday, May 15, 2021

The meeting was called to order on the field in front of the Library and the Bromfield School at 12:01 p.m. by Town Clerk, Marlene Kenney. Due to the absence of the Moderator, Victor Normand was elected Temporary Moderator by Town Meeting. The call of the meeting and the return of service were found to be in order by Town Clerk Marlene Kenney.

Moderator Victor Normand requested that the town allow the following non-voters to speak to the meeting if necessary:

Timothy Bragan Town Administrator

Mark Lanza Town Counsel Jared Mullane Finance Director

Christopher Ryan Economic Development Director

Timothy Kilhart DPW Director
Richard Sicard Fire Chief
Edward Denmark Police Chief
Debbie Thompson COA Director

Jeff Hayes Building Inspector

Ingrid Nilsson School Business Administrator Patrick Harrigan School Facilities Director

## **ARTICLE 1: ANNUAL REPORTS**

To see if the Town will vote to hear the reports of the Select Board, School Committee, and any other officers or committees that may be ready to make a report and act thereon. (Inserted by Select Board)

On a motion by Alice von Loesecke, 84 Warren Ave, Select Board and seconded, I move the Town hear the reports of the Select Board, School Committee, and any other officers or committees that may be ready to make a report and act thereon.

(Reports were heard from the Select Board and the School Building Committee)

Vote required for Passage: Majority

-Vote on Article 1 Main Motion: Passed by Majority

#### **ARTICLE 2: PAY BILL OF PRIOR FISCAL YEAR**

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds sums of money to pay bills of Fiscal Year 2020, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Alice von Loesecke, 84 Warren Ave, Select Board and seconded, I move that the Town transfer \$3,343.71 from the Stabilization Fund to pay the outstanding bills as follows, (a) \$3,308.29, to pay an old bill of the Select Board Office for Fiscal Year 2020 for printing services; and (b) \$35.42 to pay an old bill of the Treasurer/Collector's Office for Fiscal Year 2020.

Vote Required for Passage: 4/5ths Majority

-Vote on Article 2 Main Motion: Passed by 4/5ths Majority

#### **ARTICLE 3: OMNIBUS BUDGET**

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, such sums of money as may be necessary to defray the expenses of the Town for Fiscal Year 2022, or pass any vote or votes in relation thereto.

(Inserted by Finance Committee)

On a motion by Don Ludwig, 23 East Bare Hill Road, Finance Committee and seconded, I move that the Town vote to appropriate \$33,982,197 to defray the expenses of the Town for Fiscal Year 2022 as printed in the Warrant and Finance Committee Report for the 2021 Annual Town Meeting on pages 32 through 36 and that said appropriation be provided as follows:

Raise & Appropriate	\$ 30,711,262
Library - Expendable Trust Fund Transfer	\$ 5,000
HCTV - Cable Access Receipts Reserved Transfer*	\$ 85,400
Devens Fund Transfer for Debt	\$ 200,000
Comm Preservation Fund Transfer for Debt	\$ 48,038
BOH Title V Septic Betterment for Debt	\$ 11,529
Ambulance Enterprise Fund Transfer	\$ 32,000
Sewer Betterments Fund Transfer for Debt	\$ 92,070
School - Transportation Revolving Fund Transfer*	\$ 40,000
School - Kindergarten Revolving Fund Transfer*	\$ 170,000
School – School Choice Transfer*	\$ 298,169
School – Devens Fund Transfer*	\$ 2,143,421
School – Comm Ed Fund Transfer*	\$ 40,000
School – Rental Revolving Fund Transfer*	\$ 10,000
School – Shaw Trust Fund Transfer*	\$ 25,308
School – Pre-School Revolving Fund Transfer*	\$ 70,000

<sup>\*</sup>any remaining funds at the end of the fiscal year will be returned to their funding source

TOTAL APPROPRIATION \$ 33,982,197

Vote Required for Passage: Majority

-Vote on Article 3 Main Motion: Passed by Majority

		FY19	FY20	FY21	FY22
LINE #	ACCOUNT DESCRIPTION	EXPENDED	EXPENDED	BUDGETED	REQUEST
	TOWN AUDIT	20,000	21,000	21,000	21,000
	GASB 74/75 AUDIT	-	-	8,500	4,250
1	TOWN AUDIT	20,000	21,000	29,500	25,250
	MILEAGE - TOWN ADMINISTRATOR	5,314	5,400	5,400	5,400
	WAGES - PERSONNEL - SELECT BOARD	62,026	64,576	66,201	67,128
	WAGES - ASST TOWN ADMIN/HR	66,605	82,955	83,957	86,235
	SALARY - TOWN ADMINISTRATOR	145,371	153,968	156,586	159,718
2	SELECT BOARD PERSONNEL	279,315	306,900	312,144	318,480
	POSTAGE	17,335	18,594	17,840	-
	COPY MACHINE SUPPLIES	6,060	7,411	6,000	-
	EMPLOYEE TRAIN & PROF DEV	844	470	1,000	1,000
	SELECTMEN OFFICE SUPPLIES	506	1,263	-	=
	SEL PRE EMPLOYMENT PHYS	454	-	-	=
	SELECTMEN PUR SERVICES	19,928	15,781	13,000	13,000
	SELECTMEN-MEETINGS & DUES	1,903	2,593	4,000	4,000
3	SELECT BOARD EXPENSES	47,030	46,110	41,840	18,000
4	FIN COM MEETINGS & DUES	180	180	200	200
	ACCOUNTING CERTFICATION SALARY	1,000	1,000	1,000	1,000
	TREA/COLL CERTIFICATION SALARY	980	-	-	-
	ACCOUNTING SALARY & WAGES	139,917	157,056	161,897	154,802
	ASSESSOR WAGES	37,508	43,637	44,737	45,333
	TREAS/COLLECTOR WAGES	150,677	140,504	145,483	147,373
	OVERTIME	-	642	3,128	2,000
5	FINANCE DEPT PERSONNEL	330,081	342,840	356,245	350,508
	TECHNOLOGY SERVICES & SUPPLIES	44	-	-	-
	OTHER PROFESSIONAL SERVICES	90,102	89,758	93,000	93,658
	MAPPING AND DEEDS	4,348	4,310	4,600	4,400
	POSTAGE	-	-	-	17,840
	COPY MACHINE SUPPLIES	-	-	-	6,000
	TRAINING, SUBSCRIPTIONS & DUES	2,526	3,480	5,000	6,652
	COMPUTER/PRINTER SUPPLIES	521	-	-	-
	OFFICE SUPPLIES	1,930	3,592	3,000	3,000
6	FINANCE DEPT EXPENSES	99,470	101,139	105,600	131,550
7	TECHNOLOGY	73,644	86,016	80,000	97,825
	TOWN COUNSEL-LGL SERVICES	36,967	39,083	35,000	35,000
	OTHER LEGAL SERVICES	1,112	1,365	20,000	20,000
8	LEGAL EXPENSE	38,079	40,448	55,000	55,000
9	PERSONNEL BD SUPPLIES	· <u>-</u>	· -	100	100
	TOWN CLERK - SALARY	76,627	79,997	82,185	83,335
	TOWN CLERK CERTIFICATION SAL	-	-	1,000	1,000
	OTHER IN-SERVICE TRAINING	155	-	-	-
10	TOWN CLERK PERSONNEL	76,782	79,997	83,185	84,335
-	TOWN CLERK-OFFICE SUPPLIES	4,528	1,535	1,735	1,735
	PUB REPRINTING	4,877	5,127	5,700	5,700
	TOWN CLERK MEETINGS & DUE	2,424	1,384	3,000	3,000
11	TOWN CLERK EXPENSE	11,829	8,046	10,435	10,435
	REGISTRARS HONORARIA	500	900	500	500
	CENSUS	800	900	1,200	1,200
	ELECTION SUPPLIES	10,403	10,723	11,750	6,100
12	ELECTIONS & REGISTRARS	11,703	12,523	13,450	7,800
13	LAND USE BOARDS - WAGES	56,971	145,733	148,479	150,536
13	MONT REG PLANNING COMM	1,786	1,831	1,867	1,924
	OFFICE EXPENSES	554	360	1,867	2,540

		FY19	FY20	FY21	FY22
LINE#	ACCOUNT DESCRIPTION	EXPENDED	EXPENDED	BUDGETED	REQUEST
	PURCHASE OF SERVICE	2,463	8,152	7,196	1,991
14	LAND USE EXPENSE	4,804	10,342	10,281	6,455
15	PUB BLDG-PERSONNEL	30,934	32,107	33,815	34,288
	BUILDING REPAIRS	104,836	88,767	100,000	100,000
	EQUIPMENT	-	-	2,500	2,500
	ELECTRICITY	47,288	55,507	48,000	47,000
	ATHOL SOLAR GENERATION-CONTRACT	(2,820)	(12,578)	-	-
	OIL	7,716	1,897	9,000	7,000
	GAS	38,593	30,076	47,000	45,000
	SUPPLIES	1,548	1,785	1,500	1,500
	WASTE WATER TREAT OPER	96,111	84,997	85,000	85,000
	PUB BLDG PURCH SERVICES	28,026	24,158	37,750	37,750
16	PUBLIC BUILDINGS EXPENSE	321,297	274,608	330,750	325,750
17	TOWN REPORTS	4,880	1,373	5,000	5,000
	TOTAL GENERAL GOVERNMENT	1,407,000	1,509,363	1,616,024	1,621,512
18	COMMUNICATIONS EXPENSE	175,000	189,076	218,750	218,750
	POLICE UNIFORM EXPENSES	10,715	9,384	11,500	11,500
	POLICE OFFICE SUPPLIES	3,586	899	3,550	3,550
	POLICE CRUISER MAINTENANCE	10,205	2,972	10,000	10,000
	POLICE OPERATING EXPENSES	24,852	35,038	33,000	33,000
	POLICE DUES AND MEMBERSHIPS	2,549	1,989	2,500	2,500
	POLICE CRUISER	35,762	-	-	45,950
	POLICE PUB SAFETY BLDG OPER COST	25,249	22,414	24,800	24,800
19	POLICE DEPT EXPENSE	112,918	72,696	85,350	131,300
	POLICE CHIEF - SALARY	130,088	131,194	133,340	137,072
	POLICE - OFFICER WAGES	522,972	507,089	543,262	574,789
	POL-EDUCATION/TRAINING/STIPENDS	75,298	106,921	116,995	119,000
	POLICE - ADMIN ASST WAGES	54,496	100,219	107,073	109,948
	POLICE OVERTIME	122,032	124,432	165,104	165,245
20	POLICE DEPT PERSONNEL	904,886	969,856	1,065,774	1,106,054
	FIRE ON-CALL WAGES	122,820	127,846	153,311	155,457
	FIRE CHIEF - SALARY	110,469	113,202	108,138	115,007
	FIRE OFFICERS STIPENDS	12,400	12,925	14,500	14,500
	FIRE FT WAGES FF/EMT	72,570	69,110	65,726	67,138
	FIRE OVERTIME & ADDL UP TO 53 HR/WK	269	6,948	14,659	14,834
21	FIRE DEPT PERSONNEL	318,528	330,031	356,334	366,936
	FIRE EXPENSES	42,467	40,360	53,763	53,763
	FIRE DEPT-RADIO REPL&REPA	4,527	3,965	2,650	2,650
22	FIRE-PROTECTIVE CLOTHING	18,059	22,336	13,610	-
22	FIRE DEPT EXPENSES	65,053	66,660	70,023	56,413
	BUILDING INSPECTOR WAGES	55,604	97,125	86,176	86,152
	BLDG INSPECTOR EXPENSE	2,221	3,360	4,000	4,000
23	BUILDING & ZONING INSPECTOR	57,825	100,485	90,176	90,152
24	GAS INSPECTOR SALARY	3,260	3,613	4,000	4,000
25	PLUMBING INSPECTOR SALARY	7,446	9,581	7,000	7,000
26	WIRE INSPECTOR SALARY	13,526	14,652	11,000	11,000
	ANIMAL CONTROL OFFICER SALARY	15,125	16,500	16,500	16,500
	ANIMAL CONTROL EXPENSE	-	-	750	750
27	ANIMAL CONTROL	15,125	16,500	17,250	17,250
28	TREE WARDEN EXPENSES	20,000	18,672	35,000	35,000
	TOTAL PUBLIC SAFETY	1,693,567	1,791,823	1,960,657	2,043,855

		FY19	FY20	FY21	FY22
LINE #	ACCOUNT DESCRIPTION	EXPENDED	EXPENDED	BUDGETED	REQUEST
	SCHOOL - CENTRAL OFFICE	1,068,714	1,025,979	1,083,156	950,058
	SCHOOL - MAINTENANCE	1,155,496	1,065,442	1,098,271	1,102,060
	SCHOOL - HILDRETH EDUCATION	3,050,494	3,430,202	3,671,867	3,010,554
	SCHOOL - BROMFIELD EDUCATION	4,947,438	5,461,928	5,503,483	4,573,161
	SCHOOL - SPECIAL EDUCATION	3,837,444	4,216,127	3,981,539	3,882,472
	SCHOOL - TECHNOLOGY	454,491	488,910	892,159	486,618
29	LOCAL SCHOOL TOTAL *	14,514,078	15,688,588	16,230,475	14,004,923
30	TECH SCHOOL ASSESSMENT	75,877	66,074	74,542	94,275
	TOTAL EDUCATION	14,589,955	15,754,662	16,305,017	14,099,198
	DPW DIRECTOR SALARY	101,774	107,059	112,208	114,453
	HIGHWAY PERSONNEL WAGES	520,161	575,653	573,595	586,728
	HIGHWAY ON CALL REGULAR	25,284	49,670	-	-
	TRANSFER STATION WAGES	26,152	32,526	35,622	29,441
	DIRECTOR BENEFITS CONTRACTED	4,249	4,500	4,500	4,500
	OVERTIME	(486)	41,664	26,350	26,877
31	DPW PERSONNEL	677,136	811,073	752,275	762,000
	HIGHWAY ELECTRIC	10,642	8,498	8,600	8,600
	HIGHWAY TELEPHONE	2,724	2,809	3,200	3,200
	POLICE DET'LS HARVARD OFFICERS	13,704	9,189	15,000	15,000
	HWY VEHICLE MAINTENANCE	50,423	39,401	45,200	45,200
	HWY GENERAL SUPPLIES	21,389	26,877	34,500	34,500
	HWY OFFICE SUPPLIES	1,107	948	2,100	2,100
	HWY CLOTHING/SAFETY E	11,757	11,689	12,000	12,000
	HWY ROAD MAINT. MATERIALS	38,749	28,624	48,800	48,800
	HWY CONTRACT SERVICES	72,334	49,292	63,500	63,500
	HWY PAINTING LINES	12,439	6,219	13,500	13,500
	HWY FUEL	68,539	66,710	74,500	74,500
32	DPW EXPENSE	303,808	250,257	320,900	320,900
	SNOW & ICE ON CALL REGULAR	-	-	50,910	51,928
	SNOW & ICE OVERTIME	94,751	15,777	25,000	25,500
	OUTSIDE CONTRACTORS	-	-	1,000	1,000
	SAND	32,470	27,681	19,000	19,000
	SALT	151,784	119,411	76,000	76,000
	EQUIPMENT	13,339	26,158	16,000	16,000
33	DPW SNOW & ICE	292,345	189,027	187,910	189,428
34	STREET LIGHTS & TRAFFIC SIGNAL	6,914	7,890	7,000	8,000
35	DPW SMALL EQUIPMENT UNDER \$20K	28,991	24,726	30,000	30,000
36	DPW CAPITAL EQUIPMENT \$20K+	-	-	40,000	40,000
	TRANSFER STATION HAZAR WASTE	3,251	4,085	4,250	4,500
	TRANSFER STATION ELECTRIC	1,948	1,299	2,000	2,200
·	TRANSFER STATION-GLASS REMOVAL	3,371	6,509	5,100	7,000
·	TRANSFER STATION TELEPHONE	-	-	250	250
	TRANSFER STATION REPAIR & MAIN	8,005	6,472	8,000	8,250
	TRANSFER STATION TIRE DISPOSAL	652	229	800	800
·	TRANSFER STATION TRUCKNG/SOLID	38,500	36,020	40,000	47,255
	TRANSFER STATION SOLID WASTE	89,224	72,142	81,300	81,700
	TRANSFER STATION CONSTR DEBRIS	20,617	8,785	16,500	13,390
	TRANSFER STATION CONTROLED MAT	3,405	1,156	8,000	6,000
	TRANSFER STATION OFFICE PAPER	234	234	-	
	TRANSFER STATION CONSULTANT	5,453	5,617	6,000	6,000
	TRANSFER STATION SUPPLIES	701	4,220	1,800	1,800
	TRANSFER STATION SENIOR BAGS	-	-	5,000	5,000
-	TRANSFER STATION PAPER DISPOSAL	-	-	36,456	-

		FY19	FY20	FY21	FY22
LINE #	ACCOUNT DESCRIPTION	EXPENDED	EXPENDED	BUDGETED	REQUEST
37	TRANSFER STATION EXPENSE	175,361	146,769	215,456	184,145
38	WATER DEPT PURCH SERVICES	22,607	15,175	27,000	27,000
39	BARE HILL POND EXPENSE	22,127	24,265	28,000	28,000
40	CEMETERY EXPENSE	2,282	720	2,500	2,500
	TOTAL PHYSICAL ENVIRONMENT	1,531,572	1,469,901	1,611,041	1,591,973
41	BOH - PERSONNEL WAGES	17,799	19,134	20,053	20,321
	NASHOBA HEALTH DISTRICT	24,424	25,645	26,929	28,276
	MINUTEMAN HOME CARE SERV.	1,146	1,146	1,146	1,146
	BOH - OFFICE SUPPLIES	134	130	728	728
	BOH - PURCHASED SERVICES	1,165	1,747	3,607	4,381
	BOH - MEETINGS/CONF/MILEAGE REIMB	-	-	365	238
42	BOARD OF HEALTH EXPENSE	26,869	28,669	32,775	34,769
43	COA WAGES	122,783	121,398	163,019	165,030
44	COA EXPENSE	1,815	7,905	10,547	10,547
45	MART WAGES	34,997	27,773	35,108	35,793
46	MART EXPENSE	997	675	1,000	1,000
	VETERANS AGENT SALARY	5,200	5,300	5,980	5,980
	VETERANS EXPENSE	-	-	1,500	1,500
	VETERANS' BENEFITS	23,965	23,151	25,000	25,000
47	VETERANS SERVICES	29,165	28,451	32,480	32,480
	TOTAL HUMAN SERVICES	234,425	234,004	294,982	299,939
	LIBRARY DIRECTOR WAGES	92,797	100,461	103,295	104,740
	LIBRARY PERSONNEL WAGES	353,922	356,044	379,869	385,186
48	LIBRARY PERSONNEL	446,719	456,505	483,164	489,926
	LIBRARY PURCHASED SERVICES	58,934	44,018	62,150	59,636
	LIBRARY MATERIALS	94,703	84,227	100,873	103,390
49	LIBRARY EXPENSE	153,637	128,245	163,023	163,026
50	HCTV PERSONNEL WAGES	50,867	50,330	38,242	64,161
	HCTV EXPENSES	19,893	43,672	56,389	52,239
	HCTV BENEFIT CHRGBK	401	-	-	-
51	CABLE ACCESS EXPENSE	20,294	43,672	56,389	52,239
52	BEACH DIRECTOR WAGES	12,291	11,181	15,950	15,950
53	BEACH EXPENSES	19,361	19,361	21,297	21,297
54	COMMONS & SCHOOL/GROUNDS EXPENSE	25,650	25,178	25,650	25,650
55	HIST COMM - EXPENSES	438	48	250	250
56	AGRICULTURAL COMMISSION EXP	25	157	1,000	1,981
	TOTAL CULTURE & RECREATION	729,282	734,676	804,965	834,480
57	DEBT ISSUANCE COSTS	8,992	8,781	10,000	10,000
58	LONG TERM DEBT - PRINCIPAL	1,100,873	1,088,359	2,380,898	2,243,493
59	LONG TERM DEBT - INTEREST	263,666	837,462	1,427,431	1,339,762
60	SHORT TERM INTEREST	5,506	174,892	12,000	19,500
	TOTAL DEBT SERVICE	1,379,038	2,109,494	3,830,329	3,612,755

		FY19	FY20	FY21	FY22
INE#	ACCOUNT DESCRIPTION	EXPENDED	EXPENDED	BUDGETED	REQUEST
	DEFERRED COMP BENEFITS	10,397	13,336	13,340	13,000
	ADMIN - EE FRINGE BENEFITS	-	23,500	-	
	TM ARTICLE FOR NON-UNION MERIT REVIEW RAISES	-	-	(19,999)	
	WORKERS COMP INSURANCE	123,862	133,412	136,599	140,63
	UNEMPLOYMENT INSURANCE	7,341	49,684	25,000	25,00
	LIFE INSURANCE	11,457	11,954	12,960	12,96
	HEALTH INSURANCE TOWN SHARE	2,739,052	3,114,160	3,384,436	3,467,39
	MEDICARE TOWN SHARE	224,863	230,315	245,000	235,00
	DISABILITY INS TOWN SHARE	26,755	25,614	32,400	30,00
	WORC COUNTY RETIREMENT	836,356	900,768	1,001,439	1,128,86
	BENEFITS ADMINSTRATION	1,991	1,510	2,500	2,00
	OPEB TRUST FUNDING	500,000	500,000	500,000	500,00
61	TOTAL EMPLOYEE BENEFITS	4,482,073	5,004,252	5,333,675	5,554,84
62	BLDG AND LIAB INSURANCE	149,681	141,681	213,825	315,10
	TOTAL INSURANCE & FRINGE BENEFITS	4,631,754	5,145,933	5,547,500	5,869,95
63	RESERVE FUND	-	-	547,800	350,00
64	TRANSFER TO CAP STABILIZATION	40,000	40,000	· -	·
			.,		
	GRAND TOTAL OMNIBUS BUDGET	26,236,593	28,789,857	32,518,315	30,323,66
				0_,0_0,0_0	00,020,00
	SEWER ENTERPRISE FUND				
	PURCHASED SERVICES	140,075	56,002	125,000	125,00
	IDC - TRF TO GEN FUND (FOR DEBT PMT)	91,657	91,827	91,947	92,07
	TOTAL SEWER ENTERPRISE	231,732	147,829	216,947	217,070
	TOTAL SEWER ENTER RISE	231,732	147,023	210,547	217,07
	AMBULANCE ENTERPRISE FUND				
	PERSONNEL	_	_	112	50,11
	STIPENDS	_	-	64,276	55,00
	PURCHASED SERVICES - ALS FEES	-	-		
		-	-	40,000	48,00
	FACILITY SUPPLIES & EXPENSE	-	-	3,000	6,00
	UNIFORM EXPENSE	-	-	3,200	3,50
	MISC FEES FOR SERVICE	-	-	5,000	6,00
	MED EQUIP REPAIR & MAINT	-	-	7,500	5,00
	LICENSING EXPENSE - EMT	-	-	7,350	
		-	-	7,350 15,000	
	LICENSING EXPENSE - EMT	- - -	-		10,00
	LICENSING EXPENSE - EMT TRAINING - NEW EMT CLASSES		- - -	15,000	10,00 10,00
	LICENSING EXPENSE - EMT TRAINING - NEW EMT CLASSES CONTINUING EDUCATION - EMT	-	- - - -	15,000 7,000	10,00 10,00 4,00
	LICENSING EXPENSE - EMT TRAINING - NEW EMT CLASSES CONTINUING EDUCATION - EMT COMPUTERS & SOFTWARE	-	- - - - -	15,000 7,000 2,500	10,00 10,00 4,00 25,00
	LICENSING EXPENSE - EMT TRAINING - NEW EMT CLASSES CONTINUING EDUCATION - EMT COMPUTERS & SOFTWARE MEDICAL SUPPLIES		- - - - - -	15,000 7,000 2,500 30,000	10,00 10,00 4,00 25,00
	LICENSING EXPENSE - EMT TRAINING - NEW EMT CLASSES CONTINUING EDUCATION - EMT COMPUTERS & SOFTWARE MEDICAL SUPPLIES OFFICE SUPPLIES			15,000 7,000 2,500 30,000 2,400	10,00 10,00 4,00 25,00 2,00
	LICENSING EXPENSE - EMT  TRAINING - NEW EMT CLASSES  CONTINUING EDUCATION - EMT  COMPUTERS & SOFTWARE  MEDICAL SUPPLIES  OFFICE SUPPLIES  RADIO COMMUNICATIONS	- - - -	-	15,000 7,000 2,500 30,000 2,400 2,000	3,00 10,00 10,00 4,00 25,00 2,00 - 4,00 32,00

#### **ARTICLE 4: BARE HILL POND TESTING**

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, a sum of money, to be expended by the Board of Health, with the approval of the Select Board, to sample and test for cyanobacteria in the water at the Town Beach on Bare Hill Pond and to test the toxicity of the samples, alternate weeks, from August until mid-September, and to pay for signs at the Town Beach should testing reveal high levels of cyanobacteria, or pass any vote or votes in relation thereto. (Inserted by Board of Health)

On a motion by Sharon McCarthy, 90 East Bare Hill Road, Board of Health and seconded, I move that the Town appropriate \$7,000, to be expended by the Board of Health, with the approval of the Select Board, to sample and test for cyanobacteria in the water at the Town Beach on Bare Hill Pond and to test the toxicity of the samples, alternate weeks, from August until mid-September, 2021 and to pay for signs at the Town Beach should testing reveal high levels of cyanobacteria; and that said appropriation be provided by raising \$7,000 by taxation.

Vote Required for Passage: Majority

-Vote on Article 4 Main Motion: Passed by Majority

#### **ARTICLE 5: MAINTENANCE OF RECREATIONAL RESOURCES**

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, a sum of money to be expended by the Parks and Recreation Commission, to pay for Fiscal Year 2022 landscaping materials and services for the basic maintenance of the Town's recreational resources, and that this same amount will be added to the Commons & Schools/Grounds Expense Budget in Fiscal Year 2023, or pass any vote or votes in relation thereto.

(Inserted by Parks and Recreation Commission)

On a motion by Bob O'Shea, 357 Old Littleton Road, Park and Recreation Commission and seconded, I move that the Town appropriate \$20,000, to pay for Fiscal Year 2022 landscaping materials and services for the basic maintenance of the Town's recreational resources and that said appropriation become part of the ongoing budget, subject to appropriation; and that said appropriation be provided by raising \$20,000 by taxation.

Vote Required for Passage: Majority

-Vote on Article 5 Main Motion: Passed by Majority

## **ARTICLE 6: PERFORMANCE-BASED WAGE ADJUSTMENTS**

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, a sum of money to supplement the amount appropriated under Article 3 of the Warrant for the 2021 Annual Town Meeting for salaries and wages of non-school officials and employees in order to fund performance-based wage adjustments for Fiscal Year 2022, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Stu Sklar, 39 Scott Road, Select Board and seconded, I move that the Town appropriate \$19,561, to supplement the amount appropriated under Article 3 of

the Warrant for the 2021 Annual Town Meeting for salaries and wages of non-school officials and employees in order to fund performance-based wage adjustments for Fiscal Year 2022; and that said appropriation be provided by raising \$19,561 by taxation.

Vote Required for Passage: Majority

-Vote on Article 6 Main Motion: Passed by Majority

#### ARTICLE 7: DPW - ROADSIDE TREE MAINTENANCE

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, a sum of money to be expended by the Department of Public Works Director, in coordination with the Tree Warden, and with the approval of the Select Board, to contract with a professional company to trim trees and large brush along the Town's roadsides, with unexpended funds as of June 30, 2022 being returned to their funding source, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Stu Sklar, 39 Scott Road, Select Board and seconded,

I move that the Town appropriate \$20,000 to be expended by the Department of Public Works Director, in coordination with the Tree Warden, and with the approval of the Select Board, to contract with a professional company to trim trees and large brush along Harvard's roadsides, with unexpended funds as of June 30, 2022 being returned to their funding source; and that said appropriation be provided by raising \$20,000 by taxation.

**Vote Required for Passage: Majority** 

-Vote on Article 7 Main Motion: Passed by Majority

#### ARTICLE 8: CAPITAL PLANNING AND INVESTMENT COMMITTEE RECOMMENDED EXPENDITURES

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, the following sums of money to be expended by the following boards and officials for the capital projects and acquisitions described and numbered below, each of which shall be a separate appropriation, and to provide for said appropriations from the funding sources set forth below, or pass any vote or votes in relation thereto:

	Description of Acquisition or Project	Board or Official Authorized to Expend Funds	Amount	Funding Sources
1	Road Construction and Repair	Department of Public Works Director with Select Board approval	\$300,000	Capital Stabilization and Investment Fund
2	Replace Engine #3 with a Hook Truck	Fire Chief with Select Board approval	\$262,500	Capital Stabilization and Investment Fund
3	Repair Fire Ponds	Fire Chief with Select Board approval	\$50,000	Capital Stabilization and Investment Fund
4	Replace HVAC at Bromfield	Superintendent of Schools with School Committee approval	\$150,000	Capital Stabilization and Investment Fund
5	Card Access System at Bromfield	Superintendent of Schools with School Committee approval	\$100,000	Capital Stabilization and Investment Fund
6	Replace Light Duty Dump Truck	Department of Public Works Director with Select Board approval	\$85,000	Capital Stabilization and Investment Fund
7	Commercial District Planning Program	Planning Board with Select Board approval	\$300,000	Capital Stabilization and Investment Fund

(Inserted by the Capital Planning and Investment Committee)

On a motion by John Seeley, 20 Pinnacle Road, Capital Planning and Investment Committee and seconded,

I move that the Town appropriate the sums of money to be expended by the Town boards and officials for the capital projects and acquisitions described and printed on pages 19 through 20 of the Finance Committee Report and Warrant for the 2021 Annual Town Meeting, each of which numbered items shall be a separate appropriation, and to provide for said appropriations by transfer from the funding sources as printed on said pages 19 through 20.

Vote required for Passage: 2/3rds Majority

Moderator Victor Normand ruled that each expenditure would be voted on independently.

<b>8-1</b> Road Construction and Repair	Department of Public Works Director with Select Board approval	\$300,000	Capital Stabilization and Investment Fund				
-Vote on Article 8-1 Main Motio	-Vote on Article 8-1 Main Motion: Passed by 2/3rds Majority						
<b>8-2</b> Replace Engine #3 with a Hook Truck	Fire Chief with Select Board approval	\$262,500	Capital Stabilization and Investment Fund				
-Vote on Article 8-2 Main Motio	on: Passed by 2/3rds Majority						
<b>8-3</b> Repair Fire Ponds	Fire Chief with Select Board approval	\$50,000	Capital Stabilization and Investment Fund				
-Vote on Article 8-3 Main Motio	on: Passed by 2/3rds Majority						
<b>8-4</b> Replace HVAC at Bromfield	Superintendent of Schools with School Committee approval	\$150,000	Capital Stabilization and Investment Fund				
-Vote on Article 8-4 Main Motio	on: Passed by 2/3rds Majority						
<b>8-5</b> Card Access System at Bromfield	Superintendent of Schools with School Committee approval	\$100,000	Capital Stabilization and Investment Fund				
-Vote on Article 8-5 Main Motio	on: Passed by 2/3rds Majority						
<b>8-6</b> Replace Light Duty Dump Truck	Department of Public Works Director with Select Board approval	\$85,000	Capital Stabilization and Investment Fund				
-Vote on Article 8-6 Main Motio	on: Passed by 2/3rds Majority						
<b>8-7</b> Commercial District Planning Program	Planning Board with Select Board approval	\$300,000	Capital Stabilization and Investment Fund				

A motion to move the question was made by Peter Warren, 57 Lancaster County Road and seconded.

Vote Required to Move the Question on Article 8-7: 2/3rds Majority

-Vote to Move the Question on Article 8-7: Passed by 2/3rds Majority Vote Required for Passage of Article 8-7 Main Motion: 2/3rds Majority

- Vote on Article 8-7 Main Motion: Voted 106 in favor 149 opposed [DOES NOT PASS BY 2/3RDS MAJORITY]

I move to limit debate to 2 minutes per time at microphone, 2 times at microphone per vote.

<sup>\*</sup>Before Article 9 was considered, the following motion was made by Bob Coit, 242 Old Littleton Road and seconded,

Vote Required for Passage: 2/3rds Majority

-Vote on motion to limit debate: [DOES NOT PASS BY 2/3RDS MAJORITY]

#### ARTICLE 9: CAPITAL PLANNING AND INVESTMENT COMMITTEE DEBT PAYMENT

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, a sum of money to be expended by the Town Treasurer, with the approval of the Board of Selectmen, to fund the Capital Planning and Investment Committee's debt service for Fiscal Year 2022, or pass any vote or votes in relation thereto.

(Inserted by Finance Committee and Capital Planning and Investment Committee)

On a motion by John Seeley, 20 Pinnacle Road, Capital Planning and Investment Committee and seconded,

I move that the Town transfer \$270,795, from the Capital Stabilization and Investment Fund, to be expended by the Town Treasurer, with the approval of the Board of Selectmen, to fund the Capital Planning and Investment Committee's debt service for Fiscal Year 2022, with unexpended funds as of June 30, 2022 being returned to their funding source.

Vote Required for Passage: 2/3rds Majority

A friendly amendment was offered by Terry Morton, 87 Bolton Road and seconded, I move that the \$300,000 from Article 8-7 be transferred to Article 9 and the dollar amount voted under Article 9 be changed to include the additional amount.

The Capital Planning and Investment Committee did not accept the friendly amendment.

Mr. Morton then offered the motion as an amendment to Article 9.

Moderator Victor Normand ruled that the motion was out of order and stated that Town Counsel, Mark Lanza.

noted that only the Capital Planning and Investment Committee can make such a change and the Committee had voted not to accept the amendment.

-Vote on Article 9 Main Motion: Passed by 2/3rds Majority

# ARTICLE 10: ARCHITECT TO ASSIST THE PERMANENT BUILDING COMMITTEE AND THE COUNCIL ON AGING

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds a sum of money, to be spent by the Permanent Building Committee, to assist the Council on Aging in reviewing and providing schematic designs for properties that may be alternatives to the current Phase Two plans, or pass any vote or votes in relation thereto.

(Inserted by Select Board)

On a motion by Lucy Wallace, 18 Orchard Hill, Select Board and seconded,
I move that the Town appropriate \$45,000 to be expended by the Permanent Building Committee, to
assist the Council on Aging in reviewing and providing schematic designs for properties that may be less

expensive alternatives to providing adequate space for the Council on Aging and a less expensive alternative to the recent Phase 2 plans; "Harvard Hildreth House Phase 2 Connector Plans, Elevations, and Cost Estimates," as designed by Liro Associates, and that said appropriation be provided by transferring \$45,000 from the Fiscal Year 2020 Certified Free Cash Account.

**Vote Required for Passage: Majority** 

-Vote on Article 10 Main Motion: Passed by Majority

#### ARTICLE 11: DISPOSITION OF BROMFIELD HOUSE BUILDING AND PROPERTY

To see if the Town will vote to: a) authorize the Select Board to dispose of the land and/or the improvements thereon known as the Bromfield House at 39 Massachusetts Avenue, Harvard, Massachusetts by sale, conveyance, transfer, or another method of disposition; and b) raise and appropriate, borrow, or transfer from available funds a sum of money, to be spent by the Select Board, for the costs related to the disposition of said land and/or improvements, or pass any vote or votes in relation thereto.

(Inserted by Select Board)

On a motion by Rich Maiore, 50 Slough Road, Select Board and seconded, I move that the Town a.) authorize the Select Board to sell the building at 39 Massachusetts Avenue, Harvard, Massachusetts known as the Bromfield House, provided that any such sale is consummated by May 15, 2023; and b.) transfer \$50,000 from Fiscal Year 2020 Certified Free Cash to be expended by the Select Board for the costs related to the sale of said building, which funds shall be returned to their funding source if they are not expended by May 15, 2023.

Vote Required for Passage: 2/3rds Majority

A motion to amend was proposed by Brint Ferguson, 11 Willow Road and seconded, To sell the building and the land at 39 Massachusetts Avenue.

A motion to move the question on the amendment to Article 11 was made by Ben Guthro, 13 Fairbank Street and seconded.

Vote Required to Move the Question on the Amendment to Article 11: 2/3rds Majority

-Vote to Move the Question on the Amendment to Article 11: Passed by 2/3rds Majority

Vote Required to Amend Article 11: Majority

-Vote on the Amendment to Article 11: [DOES NOT PASS BY MAJORITY]

A motion to move the question on Article 11 main motion was made by Ben Guthro, 13 Fairbank Street and seconded.

Vote Required to Move the Question on Article 11: 2/3rds Majority
-Vote to Move the Question on Article 11: Passed by 2/3rds Majority

Vote Required for Passage of Article 11 Main Motion: 2/3rds Majority
-Vote on Article 11 Main Motion: [DOES NOT PASS BY 2/3rds MAJORITY]

#### ARTICLE 12: TRANSFER FROM CERTIFIED FREE CASH TO THE GENERAL STABILIZATION ACCOUNT

To see if the Town will vote to transfer a sum of money from Fiscal Year 2020 Certified Free Cash to the Stabilization Account, per the Town's bylaws, or pass any vote or votes in relation thereto. (Inserted by Finance Committee)

On a motion by Don Ludwig, 23 East Bare Hill Road, Finance Committee and seconded, I move the Town transfer \$578,554 from the Fiscal Year 2020 Certified Free Cash Account to the General Stabilization Account in accordance with Chapter 17, Section 17-4 of the Town Code.

**Vote Required for Passage: Majority** 

-Vote on Article 12 Main Motion: Passed by Majority

# ARTICLE 13: TRANSFER FROM CERTIFIED FREE CASH TO THE CAPITAL STABILIZATION AND INVESTMENT FUND

To see if the Town will vote to transfer a sum of money from Fiscal Year 2020 Certified Free Cash to the Capital Stabilization and Investment Fund, or pass any vote or votes in relation thereto. (Inserted by Finance Committee)

On a motion by Don Ludwig, 23 East Bare Hill Road, Finance Committee and seconded, I move the Town transfer \$842,034 from the Fiscal Year 2020 Certified Free Cash Account to the Capital Stabilization and Investment Fund in accordance with Chapter 17, Section 17-4 of the Town Code.

Vote Required for Passage: Majority

-Vote on Article 13 Main Motion: Passed by Majority

# ARTICLE 14: CAPITAL PLANNING AND INVESTMENT COMMITTEE FISCAL YEAR 2022 DEBT RECOMMENDATION

To see if the Town will vote to raise and appropriate, borrow, or transfer from available funds, the following sum of money to be expended in Fiscal Year 2022 by the following boards and officials for the capital projects and acquisitions described and numbered below, each of which shall be a separate appropriation, and to determine whether such appropriation shall be provided by a borrowing pursuant to the provisions of Massachusetts General Laws Chapter 44, contingent upon the passage of a Proposition Two and One-half debt exclusion ballot question(s) at the May, 2021 Annual Town Election, and that any amount required for this article be reduced by any grants or other aid received for this project, or pass any vote or votes in relation thereto:

	Description of Acquisition or Project	Board or Official Authorized to Expend Funds	Amount	Funding Sources
1	Old Library, Roof, Gutters, and Brick Work Replacement	Select Board	\$676,134	Borrowing M.G.L. Ch. 44

On a motion by Lucy Wallace, 18 Orchard Hill, Select Board and seconded,

I move that the Town appropriate the sum of \$676,134 to be combined with funds (\$480,000) appropriated under Article 23 (#3) of the Warrant of the Annual Town Meeting of May, 2019, to be expended by the Select Board, to completely replace the roof and gutter system and repair all identified masonry issues in the exterior envelope of the Old Town Library; and to provide for said appropriation by authorizing the Town Treasurer, with the approval of the Select Board, to borrow said sum of money pursuant to Massachusetts General Laws Chapter 44, contingent upon the passage of Proposition Two and One-half debt exclusion ballot questions at the May 18, 2021 Annual Town Election.

Vote Required for Passage: 2/3rds Majority

-Vote on Article 14 Main Motion: Passed by 2/3rds Majority

#### **ARTICLE 15: COMMUNITY PRESERVATION COMMITTEE REPORT**

To see if the Town will vote to accept the report and recommendations of the Community Preservation Committee on the Fiscal Year 2022 Community Preservation Budget as printed in the 2021 Finance Committee Report, or pass any vote or votes in relation thereto. (Inserted by the Community Preservation Committee)

On a motion by Didi Chadran, 47 A Old Littleton Road, Community Preservation Committee and seconded,

I move that the Town hear the report and recommendations of the Community Preservation Committee on the Fiscal Year 2022 Community Preservation Budget.

Vote Required for Passage: Majority

-Vote on Article 15 Main Motion: Passed by Majority

#### **ARTICLE 16: COMMUNITY PRESERVATION COMMITTEE**

To see if the Town will vote to appropriate or transfer the following sums of money to be expended by the following boards and officials for the projects and purposes described and numbered below, each of which shall be a separate appropriation and transfer, and to provide for said appropriations from the funding sources set forth below with expenditures to begin in Fiscal Year 2022, or pass any vote or votes in relation thereto:

	Description of Acquisition or Project	Board or Official Authorized to Expend Funds	Amount	Funding Sources
1	Upgrade Boat Kiosk	Parks and Recreation Committee	\$5,000	Fiscal 2022 Community Preservation Fund Unspecified Reserves
2	Town Hall Renovation Debt Service	Select Board	\$48,038	Fiscal 2022 Community Preservation Fund Unspecified Reserves
3	Preservation of Historic Documents	Town Clerk	\$25,000	Fiscal 2022 Community Preservation Fund Unspecified Reserves
4	Affordable Housing Reserve	Community Preservation Committee	\$33,800	Community Preservation Fund Unspecified Reserves
5	Community Harvest Project Agricultural Preservation Restriction	Conservation Commission	\$150,000	Fiscal 2022 Community Preservation Fund Unspecified Reserves
6	Community Preservation Committee FY22 Administrative Expenses	Community Preservation Committee	\$2,500	Community Preservation Fund Unrestricted Reserves

(Inserted by the Community Preservation Committee)

On a motion by Didi Chadran, 47 A Old Littleton Road, Community Preservation Committee and seconded,

I move that the Town appropriate the sums of money to be expended by the Town boards and officials for the capital projects and acquisitions and other purposes described and printed on page 27 of the Finance Committee Report and Warrant for the 2021 Annual Town Meeting, each of which numbered item shall be a separate appropriation; and to provide for said appropriations by transferring said amounts from the Community Preservation Fund funding sources as printed on page 41.

Vote Required for Passage: Majority

Article 16-1 through 16-6 were voted on as a group.

-Vote on Article 16-1 through 16-6 Main Motion: Passed by Majority

#### ARTICLE 17: LEASING OF HARVARD ELEMENTARY SCHOOL ROOF FOR SOLAR POWER

To see if the Town will vote to authorize the Select Board to lease the roof of the Harvard Elementary School to Solect Energy Development, LLC for the purpose of installing and operating a solar photovoltaic system for a term to be specified in a Power Purchase Agreement between the Town and Solect Energy Development, LLC or take any other action relative thereto. (Inserted by the Harvard Energy Advisory Committee in coordination with the Harvard School Committee)

On a motion by Brian Smith, 45 Candleberry Lane, Energy Advisory Committee and seconded, I move that the Town authorize the Select Board to lease the roof of the Harvard Elementary School to Solect Energy Development, LLC for the purpose of installing and operating a solar photovoltaic system for a term to be specified in a Power Purchase Agreement between the Town and Solect Energy Development, LLC.

Vote Required for Passage: 2/3rds Majority

-Vote on Article 17 Main Motion: Passed by 2/3rds Majority

#### **ARTICLE 18: FY 2022 ENTERPRISE FUND BUDGETS**

To see if the Town will vote to raise and appropriate or transfer from available funds sums of money to defray the regular expenses of both the Town Sewer, and Ambulance Enterprise Funds, in accordance with the provisions of Massachusetts General Laws Chapter 44, Section 53F ½ for Fiscal Year 2022, or take any other action relative thereto.

(Inserted by Finance Director)

On a motion by Alice von Loesecke, 84 Warren Avenue, Select Board and seconded, I move that the Town appropriate the sums of money to defray the expenses of the Town's Enterprise Funds for Fiscal Year 2022 using the revenue sources as printed in the Warrant and Finance Committee Report for the 2021 Annual Town Meeting on page 36.

<u>REVENUES</u>	<u>SEWER</u>	<u>AMBULANCE</u>
User Charges	\$ 125,000	\$ 150,000
Betterments	\$ 92,070	
Other Departmental Revenue		\$ 113,612
TOTAL REVENUE	\$ 217,070	\$ 263,612
<u> </u>		<u> </u>
<u>EXPENSES</u>	<u>SEWER</u>	<u>AMBULANCE</u>
EXPENSES Direct	<u>SEWER</u> \$ 125,000	<u>AMBULANCE</u> \$ 263,612
·	\$ 125,000	
Direct	\$ 125,000	<del></del>

**Vote Required for Passage: Majority** 

-Vote on Article 18 Main Motion: Passed by Majority

#### **ARTICLE 19: REVOLVING FUNDS**

To see if the Town will vote to set the following limits on the amounts to be expended from the following revolving funds during Fiscal Year 2022:

Revolving Fund	<b>Expenditure Limit</b>
Council on Aging	\$35,000.
Fourth of July Committee	\$40,000.
Fire Department S.A.F.E. Program	\$15,000.
Application Review Advertising	
& Professional Service Cost	\$1,000.
Harvard Community Cable	
Access Committee	\$25,000.
Parks and Recreation Beach	\$80,000.
Park and Recreation Field Maintenan	ce \$65,000.

or pass any vote or votes in relation thereto. (Inserted by Finance Committee)

On a motion by Don Ludwig, 23 East Bare Hill Road, Finance Committee and seconded, I move that the Town establish the Fiscal Year 2022 expenditure limitations on the revolving funds previously established by the Town as printed on Page 42 of the Warrant and Finance Committee Report for the 2021 Annual Town Meeting.

**Vote Required for Passage: Majority** 

-Vote on Article 19 Main Motion: Passed by Majority

# ARTICLE 20: AMEND PROTECTIVE BYLAW CHAPTER 125 BY ADDING A NEW SECTION 125-57, SENIOR RESIDENTIAL DEVELOPMENT

To see if the Town will vote to amend the Protective Bylaw by adding a new section §125-57, Senior Residential Development, by making the following revisions thereto, or pass any vote or votes in relation thereto:

## §125-57 Senior Residential Development

## A. Purpose and Intent.

- (1) To address the town's demonstrated need for a variety of housing types, settings, and residential services to meet the needs of people as they age.
- (2) To permit the development of appropriately located, specially designed, and appropriately priced housing for seniors who would otherwise not have such housing opportunities within the town.

- (3) To provide opportunities for Harvard residents to age in place.
- (4) To allow flexibility in land use planning in order to improve site layouts, protect natural features and environmental values, and use land in harmony with neighboring properties;
- (5) To encourage the implementation of "Smart Growth" and sustainable development techniques to reduce land consumption and sprawl, provide for open space preservation, expand housing options, and encourage re-use of existing structures;
- (6) To reduce the typical costs of providing municipal services to residential developments;
- (7) To protect Harvard's rural New England character by permitting the development of residential housing in clusters and village-like settings, in a manner which is in harmony with Harvard's historic development pattern, preserves and protects its natural resources, and is pedestrian friendly.

## B. Applicability.

- (1) The Planning Board may approve a site plan or grant a Special Permit for a Senior Residential Development project in accordance with this Section 125-57 based on the requirements of the applicable section below.
- (2) A Senior Residential Development is one that anticipates and is marketed to people age 55 or over or age 62 and older strictly following the U.S. Department of Housing and Urban Development (HUD) requirements (See CRF Title 24, Subpart E, 43 U.S.C. § 3601 et seq, and Massachusetts General Laws Chapter 151B). Specific age-restriction criteria are provided in Section C(2) below.
- (3) Senior Residential Developments are restricted to the criteria and zoning district(s) specified in Section G. below.
- (4) The provisions of this Section are exempt for Accessory Dwelling Units (ADUs), except for Age-Appropriate Design provided in Section E. below.

#### C. General Compliance.

- (1) A Senior Residential Development proposal must comply with all other applicable Town Bylaws, and the applicable rules, regulations, and requirements of all departments, boards, and commissions, including the special requirements of the Historic District and the Groundwater Protection Overlay District. For development proposed as part of this Bylaw, the provisions of Chapter 125, shall apply in full, except where inconsistent with this section. In the latter case, the provisions of this section shall supersede any such inconsistent provisions.
- (2) Age Restriction A Senior Residential Development may impose an older persons age restriction set forth in a deed, deed rider, restrictive covenant, or other document that shall be recorded at the Registry of Deeds or registered in the Land Court. The age restriction threshold shall meet the requirements of the Housing for Older Persons Act of 1995 (HOPA). In addition:
  - (a) For communities or units intended to be marketed to and occupied by residents age 62 or older, the age restriction may be comprehensive and applied to all units.

- (b) For communities or units intended to be occupied by residents age 55 and older
  - [1] At least eighty (80%) percent of units shall be occupied by at least one (1) person who is 55 years of age or older.
  - [2] The facility must publish and adhere to policies and procedures that demonstrate the intent to operate as "55 or older" housing.
  - [3] The facility must comply with the U.S, Department of Housing and Urban Development (HUD) regulatory requirements for age verification of residents.
- (c) The age restriction shall run with the land in perpetuity and shall be enforceable by any or all of the owners of dwelling units in the senior residential development or by the Building Commissioner of the Town of Harvard.
- (d) Projects that intend to include a strict over-62 restriction are not eligible for inclusion in the Local Initiative Program (LIP) and shall not be eligible for the Inclusionary Housing density bonus.
- (e) Projects that propose LIP units shall not exclude persons under 18 years of age from occupying the affordable units as long as at least one occupant is over the age of 55.

## D. Basic Development Requirements.

- (1) Maximum Number of Senior Housing Dwelling Units in Harvard The maximum number of housing units within all permitted senior residential developments in the Town of Harvard shall be limited to a number equivalent to 15% of the existing total residential housing units located in the Town of Harvard. For the purpose of this section, the number of residential housing units shall be as established by the Board of Assessors as of January 1 of the calendar year. The Planning Board may waive this limitation if the Board finds that the proposed development fulfills a critical senior housing need for the Town of Harvard or the surrounding region.
- (2) Pace of Development A maximum of 100 units may be approved by special permit on an annual basis but no more than 30 units may be permitted in any one year. The only new Senior Residential Development units permitted over this cap period shall be accessory dwelling units.

#### E. Age-Appropriate Design.

A Senior Residential Development shall be designed to provide housing options in a setting that encourages and supports aging in community. Units for seniors shall be "visitable" and designed for people as they age. At minimum, these terms mean that a Senior Residential Development shall have the following features:

- (1) At least one (1) zero-step entrance,
- (2) Doorways with a 36-inch clear passage space,
- (3) Master bedroom and an accessible en-suite bathroom located on the same floor as the kitchen, living room, and dining room, all being on the same floor as the zero-step entrance,

- (4) Master bedroom and en-suite bathroom designed and equipped for seniors and people mobility impairments, and
- (5) For developments with three or more units, the following provisions must apply:
  - (a) Covered, indoor or structured parking shall be provided.
  - (b) Compliance with the applicable accessibility requirements of the Massachusetts Architectural Access Board.
  - (c) Outdoor facilities, such as walkways, gardens, and recreation areas, shall be designed for universal access as provided in the Federal Fair Housing Act and the Americans with Disabilities Act, as amended.

## F. Development Standards.

As part of the Planning Board's site plan and special permit review process, the Board shall evaluate the proposed Senior Residential Development for conformance with design standards as they may be applicable.

Development design shall conform to the requirements of the applicable section of the Harvard Protective Bylaw for the type of development described in Section G. below.

## G. Senior Residential Development Types.

This bylaw provides for two (2) Senior Residential Development types as follows. General provisions covering all developments shall be provided in Sections D through F above. Applicants should also refer to Chapter 125, Sections 38, 39 and 46, as they may be applicable to the application as well.

- (1) Accessory Dwelling Units (ADUs) Accessory Dwelling Units shall be permitted as per §125-18.1
- (2) Assisted-Living Facility Communities that offer a multi-faceted residential setting that provides personal care services, 24-hour supervision and assistance, and activities and health-related services for seniors, located within ARV-SP districts, §125-52(L). Requirements for Assisted Living Facility developments are provided in §125-52(I).

(Inserted by Planning Board)

On a motion by Justin Brown, 15 Park Lane, Planning Board and seconded, I move that the Town amend its Protective Bylaw by adding thereto a new section entitled "§125-57, Senior Residential Development" as printed on Pages 42 to 45 of the Warrant and Finance Committee Report for the 2021 Annual Town Meeting.

## Vote Required for Passage: 2/3rds Majority

A friendly amendment was offered by Libby Levison, 15 Old Shirley Road and seconded, To add the word "with" to Section E. Age-Appropriate Design (4) between the words, "people" and "mobility" so that it reads, "...and people with mobility impairments...".

The Planning Board accepted the friendly amendment.

A friendly amendment was offered by Willie Wickman, 27 Willow Road and seconded, To change the word "may" to "must" in Section C. General Compliance (2) (a) between the words, "restriction" and "be comprehensive" so that it reads, "...the age restriction must be comprehensive..."

The Planning Board did not accept the friendly amendment, but proposed to strike the text starting under C. General Compliance (2), beginning with the words, "In addition:" and including sections (a), (b)[1], (b)[2], (b)[3], (c), (d) and (e).

The Planning Board accepted striking the text under C. General Compliance (2), beginning with the words, "In addition:" and including sections (a), (b)[1], (b)[2], (b)[3], (c), (d) and (e).

Michael Maglothin, 9 Old Littleton Road offered a motion to amend the Article by striking the word, "Senior" from the title so that it reads, "Article 20: Amend Protective Bylaw Chapter 125 by adding a new Section 125-57, Residential Development". Mr. Maglothin subsequently retracted his motion to amend.

A friendly amendment was made by Willie Wickman, 27 Willow Road and seconded, To strike the wording, "...age 55 or over or..." from B. Applicability. (2)

The Planning Board declined to accept the friendly amendment.

Willie Wickman offered to change the friendly amendment to a motion to amend B. Applicability. (2) to read, "A Senior Residential Development is one that anticipates and is marketed to people age 62 and older..."

**Vote Required to Amend Article 20: Majority** 

-Vote on the Amendment to Article 20: [DOES NOT PASS BY MAJORITY]

Vote Required for Passage of Article 20 Main Motion as amended: 2/3rds Majority
-Vote on Article 20 Main Motion as amended: Passed by 2/3rds Majority.

## Article 20 as amended and passed:

# §125-57 Senior Residential Development A. Purpose and Intent.

- (1) To address the town's demonstrated need for a variety of housing types, settings, and residential services to meet the needs of people as they age.
- (2) To permit the development of appropriately located, specially designed, and appropriately priced housing for seniors who would otherwise not have such housing opportunities within the town.
- (3) To provide opportunities for Harvard residents to age in place.
- (4) To allow flexibility in land use planning in order to improve site layouts, protect natural features and environmental values, and use land in harmony with neighboring properties;

- (5) To encourage the implementation of "Smart Growth" and sustainable development techniques to reduce land consumption and sprawl, provide for open space preservation, expand housing options, and encourage re- use of existing structures;
- (6) To reduce the typical costs of providing municipal services to residential developments;
- (7) To protect Harvard's rural New England character by permitting the development of residential housing in clusters and village-like settings, in a manner which is in harmony with Harvard's historic development pattern, preserves and protects its natural resources, and is pedestrian friendly.

## B. Applicability.

(1) The Planning Board may approve a site plan or grant a Special Permit for a Senior Residential Development project in accordance with this Section 125-57 based on the requirements of the applicable section below.

(2) A Senior Residential Development is one that anticipates and is marketed to people age 55 or over or age 62

and older strictly following the U.S. Department of Housing and Urban Development (HUD) requirements (See

CRF Title 24, Subpart E, 43 U.S.C. § 3601 et seq, and Massachusetts General Laws Chapter 151B). Specific age

restriction criteria are provided in Section C(2) below.

(3) Senior Residential Developments are restricted to the criteria and zoning district(s) specified in Section G.

below.

(4) The provisions of this Section are exempt for Accessory Dwelling Units (ADUs), except for Age-Appropriate

Design provided in Section E. below.

## C. General Compliance.

- (1) Senior Residential Development proposal must comply with all other applicable Town Bylaws, and the applicable rules, regulations, and requirements of all departments, boards, and commissions, including the special requirements of the Historic District and the Groundwater Protection Overlay District. For development proposed as part of this Bylaw, the provisions of Chapter 125, shall apply in full, except where inconsistent with this section. In the latter case, the provisions of this section shall supersede any such inconsistent provisions.
- (2) Age Restriction A Senior Residential Development may impose an older persons age restriction set forth in a deed, deed rider, restrictive covenant, or other document that shall be recorded at the Registry of Deeds or registered in the Land Court. The age restriction threshold shall meet the requirements of the Housing for Older Persons Act of 1995 (HOPA).

## D. Basic Development Requirements.

(1) Maximum Number of Senior Housing Dwelling Units in Harvard – The maximum number of housing units within all permitted senior residential developments in the Town of Harvard shall be limited to a number equivalent to 15% of the existing total residential housing units located in the Town of Harvard. For the purpose of this section, the number of residential housing units shall be as established by the Board

of Assessors as of January 1 of the calendar year. The Planning Board may waive this limitation if the Board finds that the proposed development fulfills a critical senior housing need for the Town of Harvard or the surrounding region.

(2) Pace of Development – A maximum of 100 units may be approved by special permit on an annual basis but no more than 30 units may be permitted in any one year. The only new Senior Residential Development units permitted over this cap period shall be accessory dwelling units.

## E. Age-Appropriate Design.

A Senior Residential Development shall be designed to provide housing options in a setting that encourages and supports aging in community. Units for seniors shall be "visitable" and designed for people as they age. At minimum, these terms mean that a Senior Residential Development shall have the following features:

- (1) At least one (1) zero-step entrance,
- (2) Doorways with a 36-inch clear passage space,
- (3) Master bedroom and an accessible en-suite bathroom located on the same floor as the kitchen, living room, and dining room, all being on the same floor as the zero-step entrance,
- (4) Master bedroom and en-suite bathroom designed and equipped for seniors and people with mobility impairments, and
- (5) For developments with three or more units, the following provisions must apply:
  - (a) Covered, indoor or structured parking shall be provided.
  - (b) Compliance with the applicable accessibility requirements of the Massachusetts Architectural Access Board.
  - (c) Outdoor facilities, such as walkways, gardens, and recreation areas, shall be designed for universal access as provided in the Federal Fair Housing Act and the Americans with Disabilities Act, as amended.

## F. Development Standards.

As part of the Planning Board's site plan and special permit review process, the Board shall evaluate the proposed Senior Residential Development for conformance with design standards as they may be applicable.

Development design shall conform to the requirements of the applicable section of the Harvard Protective Bylaw for the type of development described in Section G. below.

## G. Senior Residential Development Types.

This bylaw provides for two (2) Senior Residential Development types as follows. General provisions covering all developments shall be provided in Sections D through F above. Applicants should also refer to Chapter 125, Sections 38, 39 and 46, as they may be applicable to the application as well.

(1) Accessory Dwelling Units (ADUs) – Accessory Dwelling Units shall be permitted as per §125-18.1

(2) Assisted-Living Facility – Communities that offer a multi-faceted residential setting that provides personal care services, 24-hour supervision and assistance, and activities and health-related services for seniors, located within ARV-SP districts, §125-52(L). Requirements for Assisted Living Facility developments are provided in §125-52(I).

The Planning Board voted 5-0 to recommend Article 20.

Approved by the Attorney General on September 7, 2021.

# ARTICLE 21: AMEND PROTECTIVE BYLAW CHAPTER 125 SECTION 125-18.1, ACCESSORY APARTMENT USE

To see if the Town will vote to amend the Protective Bylaw §125-18.1, Accessory Apartment Use, by making the following revisions thereto, or pass any vote or votes in relation thereto:

[Key to revisions; underlining = additions; strikethrough = deletions]

§ 125-18.1 Accessory dwelling units apartment use.

[Added 3-27-1982 ATM by Art. 37; amended 4-5-1986 ATM by Art. 33; 3-25-2006 ATM by Art. 10; 11-6-2017 STM by Art. 1

Intent. The intent of this bylaw is to provide the owner of a single-family residence the possibility of establishing a single and separate opportunity to establish an accessory apartment dwelling unit (ADU) in a section of the residence or in an accessory building with no change in the principal use of the premises. The establishment of such an accessory apartment ADU will be by special permit issued by the Zoning Board of Appeals, unless otherwise specified below. The outside appearance of the premises shall remain that of a single-family residence. The apartment unit is for the use of a limited number of persons, with no restriction on the relationship of the occupants to the owner. To be considered a separate apartment unit, the apartment ADU must have its own kitchen, sleeping, and interior toilet and bath facilities, as well as a separate entrance. To be considered accessory, the apartment shall be restricted in size relative to the primary residence, and must be clearly accessory and subordinate to the principal use of the premises as a single-family residence. The apartment will Any such unit shall provide adequate privacy, safety, and convenience for the occupants. Establishment of such an ADU accessory apartment is shall be as follows:

## A. Requirements. By special permit from the Board of Appeals, one accessory apartment

- (1) <u>Number and approach: One (1) ADU</u> on a premises can be established, provided the applicant demonstrates that <u>adherence with the provisions of this section:</u>
  - (a) By special permit from the Zoning Board of Appeals, or
  - (b) By right, provided the unit is designed and constructed according to the Age-Appropriate Design Criteria as defined in §125-57E of the Protective Bylaw.
- (2) Dimensional requirements: The unit or units shall meet the following dimensional limitations:
  - (a) The ADU, whether located in a detached accessory structure or in the primary residence structure, shall occupy a maximum of 1,500 square feet, but in no case shall the total square footage of the ADU exceed one-half (1/2) of the total habitable floor area of the

## primary residence.

- (b) <u>Consistent with Minimum Square Footage (State Sanitary Code, Chapter II,105 CMR 410.000)</u>.
- (3) Design: Accessory dwelling units shall be designed and constructed as follows:
  - (a) The outside appearance of the residence and premises shall remain that of a single-family home.
  - (b) The ADU shall have its own separate entrance from the outside.
  - (c) The ADU shall have its own kitchen, sleeping, interior toilet, and bathing facilities.
  - (d) The rooms in the ADU shall have adequate ventilation and shall have heat that is adequately supplied and controlled.
  - (e) The ADU shall comply with all health and safety requirements for residences.
- (4) Water and wastewater: The creation of any ADU must comply with 310 CMR 15.000: Septic Systems ("Title 5") and its successors and standard Board of Health regulations for any increase in bedrooms being served by the system.
- (1) The outside appearance of the residence and premises shall remain that of a single-family premises.
- (2) The apartment, whether located in a detached accessory structure or in the primary residence structure, shall occupy a maximum of 1,200 square feet, but no more than 1/3 of the total usable floor area of both the apartment and the primary residence.
- (3) The apartment shall have its own separate entrance from the outside.
- (4) The apartment shall have its own kitchen, sleeping, interior toilet and bathing facilities.
- (5) The rooms in the apartment shall have adequate ventilation and shall have heat that is adequately supplied and controlled.
- (6) The apartment shall have smoke and/or fire detectors.
- (7) If the creation of the accessory apartment involves an increase in the count of the number of bedrooms, the addition must comply with standard Board of Health regulations for such an increase.
- B. **Limitations.** The special permit and/<u>or building permit</u> shall be issued only if it the application contains the following limitations and conditions:
  - (1) The premises owner(s) shall continue to be used reside on the property as a their principal residence by its owner.

- (2) The number of residents of the apartment occupancy of any ADU shall be is limited to three, but no more than the number which the Board of Appeals finds to be is consistent with the adequacy of the facilities provided. consistent with the requirements of 105 CMR 410.000.
- (3) All turnaround and parking areas shall be provided on the lot. As viewed from the street, turnaround and parking area should be that of a single-family premises home.
- C. Site <u>plan</u> standards. A special permit and/<u>or building permit</u> issued under this section, by itself, does not require separate site <u>plan</u> review under §-125-39. <u>However</u>, if any <u>ADU</u> results in new building area on the lot, an engineered site plan shall be required showing the addition and all relevant zoning dimensions to determine compliance with this section.
- D. **Review and approval.** Accessory dwelling units shall be reviewed based on whether the unit includes age-appropriate design features as follows:
  - (1) For accessory dwelling units that are not designed according to the Age-Appropriate Design Criteria provided in §125-57(E), Age-appropriate design, applicants are required to apply to the Zoning Board of Appeals for a Special Permit. Applications shall include an application form, filing fee, engineered site plan as applicable, and building plans and elevations showing sufficient detail to determine compliance with this section.
  - (2) For accessory dwelling units that are designed according to the Age-Appropriate Design Criteria provided in §125-57(E), Age-appropriate design, applicants are required to apply to the Building Commissioner for a building permit. Applications shall include an application form, filing fee, engineered site plan as applicable, and building plans and elevations showing sufficient detail to determine compliance with this section.
  - (3) A copy of the application packet shall be provided to other interested Town boards, officials and departments for advice and recommendations. Board of Health approval shall be required.

(Inserted by Planning Board)

On a motion by Justin Brown, 15 Park Lane, Planning Board and seconded, I move that the Town amend its Protective Bylaw by making the revisions to the section entitled "§125-18.1, Accessory Apartment Use" as printed on Pages 45 to 47 of the Warrant and Finance Committee Report for the 2021 Annual Town Meeting.

Vote Required for Passage: 2/3rds Majority

-Vote on Article 21 Main Motion: Passed by 2/3rds Majority

## Article 21 as passed:

§ 125-18.1 Accessory dwelling units.

[Added 3-27-1982 ATM by Art. 37; amended 4-5-1986 ATM by Art. 33; 3-25-2006 ATM by Art. 10; 11-6-2017 STM by Art. 1

**Intent.** The intent of this bylaw is to provide the owner of a single-family residence the opportunity to establish an accessory dwelling unit (ADU) in a section of the residence or in an accessory building with no change in the principal use of the premises. The establishment of such ADU will be by special permit

issued by the Zoning Board of Appeals, unless otherwise specified below. The outside appearance of the premises shall remain that of a single-family residence. The unit is for the use of a limited number of persons, with no restriction on the relationship of the occupants to the owner. To be considered a separate unit, the ADU must have its own kitchen, sleeping, and interior toilet and bath facilities, as well as a separate entrance. To be considered accessory, the apartment shall be restricted in size relative to the primary residence, and must be clearly accessory and subordinate to the principal use of the premises as a single-family residence. Any such unit shall provide adequate privacy, safety, and convenience for the occupants. Establishment of an ADU shall be as follows:

## A. Requirements.

- (1) Number and approach: One (1) ADU on a premises can be established, provided the applicant demonstrates adherence with the provisions of this section:
  - (a) By special permit from the Zoning Board of Appeals, or
  - (b) By right, provided the unit is designed and constructed according to the Age-Appropriate Design Criteria as defined in §125-57E of the Protective Bylaw.
- (2) Dimensional requirements: The unit or units shall meet the following dimensional limitations:
  - (a) The ADU, whether located in a detached accessory structure or in the primary residence structure, shall occupy a maximum of 1,500 square feet, but in no case shall the total square footage of the ADU exceed one-half (1/2) of the total habitable floor area of the primary residence.
  - (b) Consistent with Minimum Square Footage (State Sanitary Code, Chapter II,105 CMR 410.000).
- (3) Design: Accessory dwelling units shall be designed and constructed as follows:
  - (a) The outside appearance of the residence and premises shall remain that of a single-family home.
  - (b) The ADU shall have its own separate entrance from the outside.
  - (c) The ADU shall have its own kitchen, sleeping, interior toilet, and bathing facilities.
  - (d) The rooms in the ADU shall have adequate ventilation and shall have heat that is adequately supplied and controlled.
  - (e) The ADU shall comply with all health and safety requirements for residences.
- (4) Water and wastewater: The creation of any ADU must comply with 310 CMR 15.000: Septic Systems ("Title 5") and its successors and standard Board of Health regulations for any increase in bedrooms being served by the system.

- B. **Limitations.** The special permit and/or building permit shall be issued only if the application contains the following limitations and conditions:
  - (1) The owner(s) shall continue to reside on the property as their principal residence.
  - (2) The occupancy of any ADU shall be consistent with the requirements of 105 CMR 410.000.
  - (3) All turnaround and parking areas shall be provided on the lot. As viewed from the street, turnaround and parking area should be that of a single-family home.
- C. **Site plan standards.** A special permit and/or building permit issued under this section, by itself, does not require separate site plan review under §-125-39. However, if any ADU results in new building area on the lot, an engineered site plan shall be required showing the addition and all relevant zoning dimensions to determine compliance with this section.
- **D. Review and approval.** Accessory dwelling units shall be reviewed based on whether the unit includes age-appropriate design features as follows:
- (1) For accessory dwelling units that are not designed according to the Age-Appropriate Design Criteria provided in §125-57(E), Age-appropriate design, applicants are required to apply to the Zoning Board of Appeals for a Special Permit. Applications shall include an application form, filing fee, engineered site plan as applicable, and building plans and elevations showing sufficient detail to determine compliance with this section.
- (2) For accessory dwelling units that are designed according to the Age-Appropriate Design Criteria provided in §125-57(E), Age-appropriate design, applicants are required to apply to the Building Commissioner for a building permit. Applications shall include an application form, filing fee, engineered site plan as applicable, and building plans and elevations showing sufficient detail to determine compliance with this section.
- (3) A copy of the application packet shall be provided to other interested Town boards, officials and departments for advice and recommendations. Board of Health approval shall be required.

The Planning Board voted 5-0 to recommend Article 21.

## Approved by the Attorney General on September 7, 2021.

## **ARTICLE 22: ACCEPTANCE OF GIFTS OF PROPERTY**

To see if the Town will vote to accept gifts of land or interests in land for any municipal purpose, and authorize the Select Board to acquire said parcels of land or interests therein so donated or purchased by eminent domain for the purpose of confirming and making clear the Town's title to said parcels of land or interests therein, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Kara Minar, 204 Still River Road, Select Board and seconded, I move to take no action on this article.

#### **ARTICLE 23: ACCEPTANCE OF HIGHWAY FUNDS**

To see if the Town will vote to accept State funds to be used for reconstruction and improvements of public ways, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Kara Minar, 204 Still River Road, Select Board and seconded, I move that the Town accept the Fiscal Year 2022 State funds to be used for reconstruction and improvements of public ways.

**Vote Required for Passage: Majority** 

-Vote on Article 23 Main Motion: Passed by Majority

On a motion by Kara Minar, 204 Still River Road, Select Board and seconded, I move that the 2021 Annual Town Meeting be adjourned to Saturday, October 16, 2021 at 12 noon, provided that the actions taken on all articles acted on at today's session of the 2021 Annual Town Meeting shall be final and shall not be reconsidered at any later session of said meeting.

Vote Required for Passage: Majority
-Passed by Majority

At 4:32 PM the meeting was adjourned to Saturday, October 16, 2021.

Checkers for the meeting were Nancy Cronin, Steven Cronin, Steve Nigzus and Marc Sevigny.

They checked in 307 voters out of a total of 4,411 registered voters (4,360 active voters).

The Citizens of Note were Bruce and Ellen Leicher.

Select Board member Lucy Wallace was recognized for her years of dedicated service to the Town of Harvard.

Counters for the meeting were Christopher Chalifoux, Nate Finch, Paul Green, Pat Jennings, Libby Levison, Bruce Nickerson, SusanMary Redinger, Eric Ward and Jim Ware.

Respectfully submitted,

Marlene Kenney Town Clerk

#### **ANNUAL TOWN ELECTION**

## May 18, 2021

The Annual Town Election was held on May 18, 2021 in the Bromfield School cafeteria. The polls were opened

by Warden Dennis Bradley. There were 4,409 registered voters (4,358 active voters) and a total of 1,030 voters (23.36 % of all voters) cast their votes with the following results:

VOTE BY MAIL	153	# REGISTERED VOTERS:	4,409
VOTE AT THE POLLS	877	TOTAL BALLOTS CAST:	1,030
TOTAL VOTES CAST:	1,030	TURNOUT:	23.36%
	FINA	L RESULTS	
-	TOWN OF HARVA	RD, MASSACHUSETTS	
	ANNUAL T	OWN ELECTION	
	May	18, 2021	
MODERATOR (1)		SCHOOL COMMITTEE (2)	
William K. Barton	862	Sharlene R. Cronin	795
		Shannon C. Molloy	787
Blanks	160	Blanks	473
Scatterings	8	Scatterings	5
SELECT BOARD (1)		WARNER FREE (2)	
Richard S, Cabelus	267	William J. Salter (Write-In)	4
Michael Maglothin	89	Stephen A. Peisch (Write-In)	2
Erin Mc Bee	665		
Blanks	9	Blanks	1,981
Scatterings	0	Scatterings	73
LIBRARY TRUSTEE (2)		Q #1 OLD LIBRARY ROOF	
Davida J. Bagatelle	821	Yes	655
Jennifer A. Manell	832	No	316
Blanks	402	Blanks	59
Scatterings	5		

The polls were closed at 8:00 P.M. by Warden Dennis Bradley and the results were announced at 9:50 P.M.

12 Absentee Ballots and 141 Vote by Mail Ballots were cast.

Respectfully submitted, Marlene Kenney, Town Clerk

#### 2021 TOWN OF HARVARD ANNUAL TOWN MEETING-SECOND SESSION

Saturday, October 16, 2021

Moderator William Barton called the meeting to order on the Massachusetts Avenue field in front of the Library and the Bromfield School on October 16, 2021 at 12:01 P.M. The call of the meeting and the return of service were found to be in order by Town Clerk, Marlene Kenney.

Moderator Barton requested that the town allow the following non-voters to speak to the meeting if necessary:

Timothy Bragan Town Administrator

Mark Lanza Town Counsel

Chris Ryan Economic Development Director

Richard Sicard Fire Chief

Debbie Thompson COA Director

Jeff Hayes Building Inspector

John Zychowicz The Liro Group

## **ARTICLE 1: Purchase Senior Service Building – Council On Aging**

To see if the Town will vote to: a.) authorize the Select Board to acquire by purchase, gift, eminent domain or otherwise the condominium unit located at 16 Lancaster County Road, Unit No. 2, Lancaster County Place Condominiums, Harvard, Massachusetts and described in the unit deed recorded with the Worcester District Registry of Deeds in Book 42146, Page 151 for the purpose of providing a single-level easily accessible Senior Center; and b.) appropriate a sum of money to be expended by the Select Board for the acquisition, design, construction, reconstruction, and renovation of a building at said property for said purpose; and c.) provide for said appropriation by authorizing the Town Treasurer, with the approval of the Select Board, to borrow a sum of money pursuant to Massachusetts General Laws Chapter 44, provided, however, that this appropriation and debt authorization shall be contingent upon passage of a Proposition 2½ debt exclusion referendum ballot question under Massachusetts General Laws Chapter 59, § 21C(k), or pass any vote or votes in relation thereto. (Inserted by the Select Board)

On a motion by Stuart Sklar, Scott Road, Select Board and seconded,

I move the Town a.) authorize the Select Board to acquire by purchase, gift, eminent domain or otherwise the condominium unit located at 16 Lancaster County Road, Unit No. 2, Lancaster County Place Condominiums, Harvard, Massachusetts and described in the unit deed recorded with the Worcester District Registry of Deeds in Book 42146, Page 151 for the purpose of providing a single-level easily accessible Senior Center; b.) appropriate the sum of \$2,644,833 to be expended by the Select Board for the acquisition, design, construction, reconstruction, and renovation of a building at said property for said purpose; and c.) provide for said appropriation by authorizing the Town Treasurer, with the approval of the Select Board, to borrow \$2,644,833 pursuant to Massachusetts General Laws Chapter 44, provided, however, that this appropriation and debt authorization shall be contingent upon passage of a Proposition 2½ debt exclusion referendum ballot question under Massachusetts General Laws Chapter 59, § 21C(k).

Vote required for Passage of Article 1: 2/3rds Majority
-Vote on Article 1: Passed by 2/3rds Majority

#### **ARTICLE 2: Purchase New Fire Truck - Fire Department**

To see if the Town will vote to: a.) authorize the Fire Chief, with the approval of the Select Board, to acquire by purchase a fire truck for the purpose of replacing the 42- year old aerial truck with an aerial pumper combination vehicle; and b.) appropriate a sum of money to be expended by the Select Board for the acquisition and equipping of such a vehicle for said purpose; and c.) provide for said appropriation by authorizing the Town Treasurer, with the approval of the Select Board, to borrow a sum of money pursuant to Massachusetts General Laws Chapter 44, provided, however, that this appropriation and debt authorization shall be contingent upon passage of a Proposition 2½ debt exclusion referendum ballot question under Massachusetts General Laws Chapter 59, § 21C(k), or pass any vote or votes in relation thereto.

(Inserted by the Select Board)

On a motion by Stuart Sklar, Scott Road, Select Board and seconded,

I move the Town: a.) authorize the Fire Chief, with the approval of the Select Board, to acquire by purchase a fire truck for the purpose of replacing the 42- year old aerial truck with an aerial pumper combination vehicle; and b.) appropriate the sum of \$965,096 to be expended by the Fire Chief, with the approval of the Select Board for the acquisition and equipping of such a vehicle for said purpose; and c.) provide for said appropriation by authorizing the Town Treasurer, with the approval of the Select Board, to borrow \$965,096 pursuant to Massachusetts General Laws Chapter 44, provided, however, that this appropriation and debt authorization shall be contingent upon passage of a Proposition 2½ debt exclusion referendum ballot question under Massachusetts General Laws Chapter 59, § 21C(k).

Vote required for Passage of Article 2: 2/3rds Majority
-Vote on Article 2: Passed by 2/3rds Majority

#### ARTICLE 3: AMEND CHAPTER 125, THE PROTECTIVE BYLAW

To see if the Town will vote to amend Chapter 125, the Protective Bylaw, by deleting section 125-18.2, Affordable accessory apartment, in its entirety, or pass any vote or votes in relation thereto. (Inserted by Planning Board)

On a motion by Stacia Donahue, Old Littleton Road, Planning Board and seconded, I move that the Town amend Chapter 125 of the Town Code, the Protective Bylaw, by deleting therefrom Section 125-18.2, Affordable accessory apartment, in its entirety.

Vote required for Passage of Article 3: 2/3rds Majority
-Vote on Article 3: Passed by 2/3rds Majority

The Planning Board voted 5-0 to recommend Article 3.

#### ARTICLE 4: AMEND CHAPTER 125-21, PERMITTED USES IN AR DISTRICTS, OF THE PROTECTIVE BYLAW

To see if the Town will vote to amend Chapter 125-21, Permitted Uses in AR Districts, of the Protective Bylaw, by making the following revisions thereto, or pass any vote or votes in relation thereto. [Key to revisions; <u>underlining</u> = additions; strikethrough = deletions]

§ 125-21 B(1) Permitted uses in AR Districts - Uses by special permit

- B. Uses by special permit (see § **125-46**, Special permits) authorized by the Board of Appeals as follows:
- (1) As provided in § **125-18.1**(A)(1)(a), In-law apartment Accessory Dwelling Unit (ADU) use. (Inserted by Planning Board)

On a motion by Stacia Donahue, Old Littleton Road, Planning Board and seconded, I move that the Town amend the Protective Bylaw, Chapter 125-21 of the Town Code, Permitted Uses in AR Districts, by making the revisions thereto as printed on Page 2 of the Warrant for the 2021 Town of Harvard Annual Town Meeting Second Session.

Vote required for Passage of Article 4: 2/3rds Majority
-Vote on Article 4: Passed by 2/3rds Majority

The Planning Board voted 5-0 to recommend Article 4.

## ARTICLE 5: AMEND CHAPTER 125-57, SENIOR RESIDENTIAL DEVELOPMENT, OF THE PROTECTIVE BYLAW

To see if the Town will vote to amend Chapter 125-57, Senior Residential Development, of the Protective Bylaw, by making the following revisions thereto, or pass any vote or votes in relation thereto.

[Key to revisions; <u>underlining</u> = additions; <del>strikethrough</del> = deletions]

#### §125-57 Senior Residential Development

#### A. Purpose and Intent.

- (1) To address the town's demonstrated need for a variety of housing types, settings, and residential services to meet the needs of people as they age.
- (2) To permit the development of appropriately located, specially designed, and appropriately priced housing for seniors who would otherwise not have such housing opportunities within the town.
- (3) To provide opportunities for Harvard residents to age in place.
- (4) To allow flexibility in land use planning in order to improve site layouts, protect natural features and environmental values, and use land in harmony with neighboring properties;
- (5) To encourage the implementation of "Smart Growth" and sustainable development techniques to reduce land consumption and sprawl, provide for open space preservation, expand housing options, and encourage re-use of existing structures;
- (6) To reduce the typical costs of providing municipal services to residential developments;
- (7) To protect Harvard's rural New England character by permitting the development of residential housing in clusters and village-like settings, in a manner which is in harmony with Harvard's historic development pattern, preserves and protects its natural resources, and is pedestrian friendly.

#### B. Applicability.

- (1) The Planning Board may approve a site plan or grant a Special Permit for a Senior Residential Development project in accordance with this Section 125-57 based on the requirements of the applicable section below.
- (2) A Senior Residential Development is one that anticipates and is marketed to people age 55 or over or age 62 and older strictly following the U.S. Department of Housing and Urban Development (HUD) requirements (See CFR Title 24, Subpart E, 43 U.S.C. § 3601 *et seq*, and Massachusetts General Laws Chapter 151B). Specific age-restriction criteria are provided in Section C(2) below.
- (3) Senior Residential Developments are restricted to the criteria and zoning district(s) specified in Section G. below.
- (4) The provisions of this Section are exempt for Accessory Dwelling Units (ADUs), except for Age-Appropriate Design provided in Section E. below.
- (5) Local preference. Age-restricted dwelling units within the development shall be available to all persons meeting the age restriction. However, a plan shall be prepared by the petitioner which shall, to the extent allowable by law, give a preference for age-restricted dwelling units within a development first to Harvard residents, then to immediate family members of Harvard residents and then to the general public.

#### C. General Compliance.

- (1) A Senior Residential Development proposal must comply with all other applicable Town Bylaws, and the applicable rules, regulations, and requirements of all departments, boards, and commissions, including the special requirements of the Historic District and the Groundwater Protection Overlay District. For development proposed as part of this Bylaw, the provisions of Chapter 125, shall apply in full, except where inconsistent with this section. In the latter case, the provisions of this section shall supersede any such inconsistent provisions.
- (2) Age Restriction A Senior Residential Development may impose an older persons age restriction set forth in a deed, deed rider, restrictive covenant, or other document that shall be recorded at the Registry of Deeds or registered in the Land Court. The age restriction threshold shall meet the requirements of the Housing for Older Persons Act of 1995 (HOPA).

#### D. Basic Development Requirements.

- (1) Maximum Number of Senior Housing Dwelling Units in Harvard The maximum number of housing units within all permitted senior residential developments in the Town of Harvard shall be limited to a number equivalent to 15% of the existing total residential housing units located in the Town of Harvard. For the purpose of this section, the number of residential housing units shall be as established by the Board of Assessors as of January 1 of the calendar year. The Planning Board may waive this limitation if the Board finds that the proposed development fulfills a critical senior housing need for the Town of Harvard or the surrounding region.
- (2) Pace of Development A maximum of 100 units may be approved by special permit on an annual basis but no more than 30 units may be permitted in any one year. The only new Senior Residential Development units permitted over this cap period shall be accessory dwelling units.

(3) For any Senior Residential Development over 20 units, the applicant shall be required to pay for an independent fiscal impact analysis, to be contracted by the Planning Board, which shall demonstrate likely revenues generated by the development and the estimated costs of providing municipal services. The Select Board may negotiate and enter into an agreement with the developer or owner of such a facility or development which provides for, among other things, payments to the Town to offset the Town's costs of providing services to the development and/or for the provision of services to the development by service providers other than the Town at the developer's expense.

#### E. Age-Appropriate Design.

A Senior Residential Development shall be designed to provide housing options in a setting that encourages and supports aging in community. Units for seniors shall be "visitable" and designed for people as they age. At minimum, these terms mean that a Senior Residential Development shall have the following features:

- (1) At least one (1) zero-step entrance,
- (2) Doorways with a 36-inch clear passage space,
- (3) Master bedroom and an accessible en-suite bathroom located on the same floor as the kitchen, living room, and dining room, all being on the same floor as the zero-step entrance,
- (4) Master bedroom and en-suite bathroom designed and equipped for seniors and people mobility impairments, and
- (5) For developments with three or more units, the following provisions must shall apply:
  - (a) Covered, indoor or structured parking shall be provided, as applicable.
  - (b) Compliance with the applicable accessibility requirements of the Massachusetts Architectural Access Board.
  - (c) Outdoor facilities, such as walkways, gardens, and recreation areas, shall be designed for universal access as provided in the Federal Fair Housing Act and the Americans with Disabilities Act, as amended. Walkways between buildings for campus or village style developments may be required as applicable.
- (6) The Planning Board may modify a specific Age-Appropriate Design element to meet the specific needs of a particular development.

#### F. Development Standards.

As part of the Planning Board's site plan and special permit review process, the Board shall evaluate the proposed Senior Residential Development for conformance with design standards as they may be applicable.

Development design shall conform to the requirements of the applicable section of the Harvard Protective Bylaw for the type of development described in Section G. below.

### G. Senior Residential Development Types.

This bylaw provides for two (2) three (3) Senior Residential Development types as follows. General provisions covering all developments shall be provided in Sections D through F above. Applicants should also refer to Chapter 125, Sections 38, 39 and 46, as they may be applicable to the application as well.

- (1) Accessory dwelling units (ADUs). Accessory Dwelling Units shall be permitted as per §125-18.1.
- (2) **Assisted living facility.** Communities that offer a multi-faceted residential setting that provides personal care services, 24-hour supervision and assistance, and activities and health-related services for seniors, located within the C district with an ARV-SP special permit. Requirements for Assisted Living Facility developments are provided in Section H below.
- (3) **Continuing Care Retirement Community.** A Continuing Care Retirement Community (CCRC) Village Special Permit shall allow the development of a CCRC in the C district as per the requirements of I. below.

#### H. Assisted living facility.

An assisted living facility may be permitted in the Commercial District as a stand-alone use or as part of a mixed-used development or Continuing Care Retirement Community (CCRC), by Special Permit. The lot on which an assisted living facility is located shall have a minimum land area of 1.5 acres and at least 3,500 square feet of land area for each assisted living unit, inclusive of the 1.5 acres minimum land area, within the Commercial District and shall comply with all dimensional requirements for lots set forth in § 125-29. The maximum building size shall be 55,000 square feet of gross floor area. The following additional standards shall apply:

- (1) At least 50% of the development shall be open space, of which not more than half shall be wetland. The open space calculation may include land within required setbacks.
- (2) <u>Unless otherwise modified by the Planning Board, no building in a CCRC shall be located closer than 100 feet to an AR District boundary, and no parking area or accessory structure shall be located closer than 60 feet to an AR District boundary.</u>
- (3) <u>Permitted accessory structures include maintenance buildings, and other customary accessory structures for use of the residents and staff.</u>

#### I. Continuing Care Retirement Community village special permit.

#### (1) Purpose

This Continuing Care Retirement Community Village Special Permit is established by the Town of Harvard in order to achieve the following purposes:

- (a) The provisions of a variety of housing choices for elderly persons by allowing for the development of a Continuing Care Retirement Community (CCRC) scaled to the needs of seniors and compatible in scale with the character of the town.
- (b) The provisions of professional services and amenities routinely used and desired by senior persons.

- (c) The design of site plans and structures adapted to the needs of the senior population.
- (2) Applicability

A Continuing Care Retirement Community (CCRC), as defined herein, may be allowed upon a grant of a Special Permit by the Planning Board upon any parcel of land:

- (a) Situated within a Commercial (C) zoning district as shown on the Zoning Map, and
- (b) Located on a road classified as a principal or minor arterial.
- (3) Types of Dwellings, Uses, and Associated Services Permitted
  - (a) A CCRC may contain any or all of the following housing types, attached or detached, in any combination:
    - [1] Independent Living:
      - [a] Detached single-family cottage;
      - [b] <u>Two-family or townhouse</u>;
      - [c] Multi-family;
    - [2] <u>Congregate Care: a structure or space within a larger facility which provides a range of housing and support services.</u> The structure may contain, but is not limited to the following uses:
      - [a] Dwelling units with kitchen facilities;
      - [b]Bedrooms with a bathroom and sitting area or without kitchen facilities;
      - [c] <u>Common, social, and recreational areas such as dining rooms, libraries, and indoor and outdoor recreation facilities and gardening areas;</u>
    - [3] Assisted or Catered Living: buildings or structures other than a hospital or nursing home/institution designed to accommodate assistance with one or more activities of daily living, such as dressing, eating, bathing, walking or toileting;
    - [4] Nursing Care: a facility which must be licensed by the Massachusetts Department of Public Health;
    - [5] Living quarters for support staff.
  - (b) A CCRC may contain one or more of the following uses and Associated Services incorporated in [1] through [15] inclusively herein so long as these services and activities are ancillary and in support of a CCRC. These services and activities may be offered within congregate buildings of the CCRC or as separate structures.

- [1] Dining rooms, coffee shops, and related kitchen areas and facilities;
- [2] Living rooms, libraries, music rooms, auditoriums, greenhouses;
- [3] Lounges, card rooms, meeting rooms, and other social and recreational areas;
- [4] Administrative offices, social service offices, educational uses;
- [5] Mail rooms,
- [6] Gift shops, convenience stores, and other retail, not to exceed 7,500 s.f. combined;
- [7] Medical offices, diagnostic and treatment centers, wellness centers, exercise areas, home health care centers;
- [8] Professional offices;
- [9] <u>Barbers, hairdressers, beauty salons, and other personal services, not to exceed 3,000 s.f.</u> combined;
- [10]Banks and ATM banking machines;
- [11]Home health care;
- [12] Adult day health and child care services;
- [13]Cleaning services;
- [14]Community center;
- [15]Indoor or outdoor recreation facilities;
- [16]Conservation or agricultural uses;
- [17]Other uses, as approved by the Planning Board.

#### (4) Affordability

To assist the Town in creating units eligible for the Chapter 40B Subsidized Housing Inventory through means other than a Comprehensive Permit and to prevent the Town from falling behind in meeting the requirements for Affordable Housing as detailed in Massachusetts General Law Chapter 40B, CCRC projects with greater than ten (10) dwelling units must provide Affordable Housing Units to serve low- or moderate-income households, as follows:

- (a) <u>Percentage of Affordable Units:</u> At least 20% of ownership units must be Affordable Housing Units. At least 20% of rental units must be Affordable Housing Units
- (b) Living quarters for support staff, if any, are excluded from the Affordable Housing provision.
- (c) <u>Definitions</u>, <u>provisions</u>, and <u>procedures for Affordable Units are governed by the provisions of Section 3.</u>
- (d) Projects with less than ten (10) units but with five (5) or more shall provide a payment in lieu of the provision of a unit equivalent to the assessed value of a one (1) bedroom unit. For example, for an ownership project with eight (8) units, fifteen percent affordability would require 1.2 affordable units. Assuming that the assessed value of such a unit is \$350,000, the developer would submit a payment to the Harvard Municipal Housing Trust of \$420,000.

#### (5) Design Criteria

- (a) <u>Buildings shall be in accordance with an overall master site plan and shall be designed as a single architectural scheme and conform with the provisions of the Commercial Design Guidelines. The Design Review Board shall be consulted on the design prior to an application to the Planning Board;</u>
- (b) <u>Structure and site designs which blend the scale of residential units and non-residential uses</u> such as professional office or administrative space, resident services, and other non-residential permitted uses;
- (c) Minimization of traffic impacts and safe design of all ways, vehicular and pedestrian. No individual building within the CCRC may take access directly from any existing public road or street. Project ingress/egress shall be through no more than two (2) access-controlled entrances, provided, however, that for either public safety or findings of traffic analysis, additional ingress/egress point(s) would be preferable;
- (d) <u>Maximization of preservation of natural features and the protection of wetlands, scenic vistas and open spaces;</u>
- (e) Structure and site designs which meet the specific needs of the elderly;
- (f) No unit may exceed two (2) bedrooms except that age-restricted independent living units may have up to 25% as three (3) bedrooms;
- (g) <u>Site plan design which visually emphasizes building design and landscaped areas and</u> minimizes the visual impact of parking areas and elements such as refuse collection stations;
- (h) Site plan design which creates open space by using cluster principles. At least 40% of the site shall be preserved as open space and maintained as natural vegetation or landscaped areas. Use of open space, except for natural lands, active and passive recreation, landscape plantings, footpaths, and agriculture shall be prohibited. Easements may be granted for the installation of underground utilities, provided all disturbed areas be restored to a natural state after construction. A restriction, enforceable by the Town of Harvard, shall be recorded to ensure that such land shall be kept in an open, natural or landscaped state and not built upon for residential use or developed for accessory use such as parking or roadways. A landscape management plan shall be developed with restrictions to provide for maintenance of the open areas in a manner which will ensure its suitability for its function, appearance, cleanliness, and for proper maintenance of drainage, utilities and the like.
- (i) Site and structure design shall provide suitable means of access and egress to dwellings for handicapped persons. Enclosed or covered walkways connecting all buildings shall be permitted.
- (j) <u>Structures shall be located on the site so as to provide for the privacy of residents adjacent to</u> the CCRC.

## (6) Site and Dimensional Requirements

<u>Table 1 – Site and Dimensional Criteria</u>

<u>Criteria</u>	Minimum/Base	<u>Maximum</u>			
<u>Project Size</u>	Five (5) Acres	Twelve (12) acres			
Project Open Space Useable Open Space (% of total OS)	40% for projects of 5-8 acres and 50% for projects 8 or more acres.				
Density (base/max)	10.0 units/acre gross				
Maximum Number of Units	<u>50</u> <u>120</u>				
Unit Size/Bedrooms/Mix ■ Independent Living ■ Congregate Living	<u>35% of units</u>	65%of units			
<ul> <li>Assisted Living Units</li> <li>Skilled Nursing Units</li> <li>Hospice Care</li> </ul>	None None None None	30% of units 30% of units 15% of units 10% of units			
Setbacks and Siting					
Cottages	Cottages may have exclusive use areas and shall be set back 15' from edge of pavement or sidewalk, 5' from side area boundary, 10' to other cottages, and 15' to rear area boundary.  Cottages shall be clustered in a village or hamlet configuration and this cluster shall be located no closer than 50' to any other type of building in the development, 50' from the project boundary, and 100' to any external non-residential use.				
Non-Residential Buildings	Buildings exclusively used for ancillary, administrative, maintenance or other non-residential uses shall be set back at least 100' from AR zoned land, 50' from C zoned land, 50' from any residential cottage, and 25' from any other type of residential or congregate building in the development.				

<u>Criteria</u>	Minimum/Base	<u>Maximum</u>	
Independent Living Buildings, Townhouses, Congregate Buildings, and Parking Facilities	Multifamily independent living buildings, townhouse blocks, and congregate buildings housing a range of residential and non-residential uses shall be set back at least 150' from AR zones land, 50' from C zoned land, 100' from any residential cottage, and 25' from any other building in the development.		
<u>Buffers</u>	A 25' natural vegetative buffer, at minimum, shall be installed and maintained adjacent to any AR zoned land. Additional or alternative buffering and screening may be required based on the conditions of the adjacent lands.		
Zoning Districts Permitted	Commercial (C)		

#### (7) Other Dimensional Requirements:

- (a) Maximum number of units allowed provided in Table 1 above. Actual maximum permitted density will be determined by the provision of water and wastewater services in compliance with 310 CMR 15.000: Septic Systems ("Title 5").
- (b) The number of habitable buildings on a lot and the maximum number of dwelling units permitted per habitable building shall be determined by the Planning Board on a case-by-case basis.
- (c) <u>Non-residential uses: the total area devoted to non-residential uses located in the buildings</u> may not exceed twenty-five percent (25%) of the total area of the living areas.
- (d) The open space requirement is substituted for the more conventional rear and side yard requirements in order to provide flexibility in the protection of natural features; to maintain significant open space areas for the enjoyment of the residents; and to promote a variety of site plans tailored to the needs of the elderly.
- (e) All structures must conform to the Massachusetts Building Code with respect to building separation and firewalls.
- (f) <u>Location and design of all structures shall be reviewed by the Town of Harvard Fire Chief with</u> regard to accessibility of fire and other emergency vehicles.
- (g) <u>Waste disposal containers shall be located in rear yards and screened with fencing and/or natural vegetative materials</u>
- (8) Roadway, Parking, and Circulation Requirements

- (a) The following minimum parking standards shall apply to CCRC facilities approved under this section of the by-law. The Planning Board may waive the construction of parking until it is demonstrated that it is actually needed. Parking areas shall be designated as either to be constructed at the time of building construction or at a future date when it is demonstrated that it is needed. Where there is a mix of uses, the total parking area for the CCRC must equal or exceed the sum of the minimum requirements required by the following:
  - [1] There shall be provided a minimum of one and one-half (1.5) parking spaces for independent and congregate living units except as follows:
    - [a] Assisted living facilities: One (1) parking space for every five (5) beds and one (1) parking space for each employee on the largest shift.
    - [b] Nursing Care facility: One (1) parking space for every twenty (20) beds and one (1) parking space for every employee on the largest shift.
  - [2] The Planning Board shall have the discretion to waive the applicant's compliance with these parking requirements, provided that the applicant's plans demonstrate the capacity to fully comply with all other requirements of this Section.
  - [3] Roads and utilities shall be designed and constructed in conformance with the Town of Harvard Site Plan review standards. The Planning Board may modify said standards if it determines that such action will more acceptably meet the purposes of this section.
- (b) A CCRC shall provide internal pedestrian circulation with sidewalks or multi-purpose paths meeting or exceeding Americans with Disabilities Act minimum requirements. Such pedestrian facilities shall serve as an internal site circulation system for residents, visitors, and staff connecting all building entrances to the system. It shall also externally connect to any municipal pedestrian network.

#### (9) Sewerage Disposal

No special permit for a CCRC may be granted unless the proposed developer has designed a plan in compliance with Title and its successors and standard Board of Health regulations for the number of bedrooms being served by the system or connected to a municipal sewer system.

(10) Signs

Signs will be regulated by §125-41 of the Protective Bylaw.

- (11) Other Provisions
  - (a) <u>Restrictive Covenants A Declaration of Restrictive Covenants must be approved by the Town</u> and recorded at the Worcester County Registry of Deeds. Said Declaration shall provide all of

the restrictions necessary to assure that a proposed development will operate as depicted on the Site Plan and be in compliance with the Federal Fair Housing Act amendments of 1988, as it may also be subsequently amended, and the provisions of MGL Chapter 93, §76 and all other federal, state, and local laws and regulations related to senior housing, housing, and other applicable provisions.

(b) Executive Office of Elder Affairs Submittal

#### (12) <u>Procedure</u>

- (a) Pre-Application Review: The applicant shall submit a pre-application packet to the Planning Board consisting of a sketch plan and narrative, in sufficient detail for the Board and other review participants to develop feedback to the applicant, so that a formal application can be complete and has a greater likelihood of success. The deliverable resulting from this review will be a letter or memorandum listing all of the comments and recommendations from the reviewing parties. At the applicants' request, the pre-app review committee can meet with the applicant to discuss the findings in the letter.
- (b) <u>Preliminary Plan: The applicant shall submit a preliminary site plan package to the Planning</u>
  Board for its review and recommendations which shall contain the following:
  - [1] Preliminary site plan developed by a registered civil engineer or landscape architect.
  - [2] <u>Project narrative that includes how applicant meets all of the provisions of this Section and §§125-38, 39, and 46 of this Bylaw.</u>

The applicant shall be required to meet with the Planning Board to discuss the package including the provisions of this Section and other referenced sections; the elements of the proposed development; and the requirements and specific provisions of the preliminary site plan.

- (c) <u>Design Review Board: Once a Preliminary Plan approval has been secured, the applicant must submit a project design program to the Design Review Board based on the procedures in §133-57 of the Town of Harvard Bylaws and incorporate the Commercial Design Guidelines (October 2016) adopted by the Planning Board. As this project type requires a Special Permit, the Commercial Design Guidelines shall be mandatory.</u>
- (d) Full Site Plan and Special Permit: The applicant will be required to submit a full special permit and site plan application packet in accordance with the applicable provisions of §125-38 and 39 and §125-46. The Planning Board may issue a special permit if it determines that all of the applicable requirements for the CCRC have been met and the full site plan is generally consistent with the preliminary site plan.

(Inserted by Planning Board)

On a motion by Richard Cabelus, Pinnacle Road, Planning Board and seconded,

I move that the Town amend the Protective Bylaw, Chapter 125-57 of the Town Code, Senior Residential Development by making the following revisions thereto as printed on Pages 2 through 13 of the Warrant for the 2021 Town of Harvard Annual Town Meeting Second Session.

Vote required for Passage of Article 5: 2/3rds Majority
-Vote on Article 5: Passed by 2/3rds Majority

The Planning Board voted 5-0 to recommend Article 5.

## ARTICLE 6: AMEND CHAPTER 125-52, AYER ROAD VILLAGE SPECIAL PERMIT, OF THE PROTECTIVE BYLAW

To see if the Town will vote to amend Chapter 125-52, Ayer Road Village Special Permit, of the Protective Bylaw, by deleting Section 125-52 I, Assisted living facility, or pass any vote or votes in relation thereto.

[Key to revisions; <u>underlining</u> = additions; strikethrough = deletions] § 125-52 I Ayer Road Village Special Permit (ARV-SP) - Assisted living facility.

- I. Assisted living facility. An assisted living facility may be permitted in an ARV SP as a stand alone use or as part of a mixed used development. The lot on which an assisted living facility is located shall have a minimum land area of 1.5 acres and at least 3,500 square feet of land area for each assisted living unit, inclusive of the 1.5 acres minimum land area, within the Commercial District and shall comply with all dimensional requirements for lots set forth in § 125-29. The maximum building size shall be 55,000 square feet of gross floor area. The following additional standards shall apply: [Added 4-5-2016 ATM by Art. 52]
- (1) At least 50% of the development shall be open space, of which not more than half shall be wetland. The open space calculation may include land within required setbacks.
- (2) Unless otherwise modified by the Planning Board per § 125-52G(1)(c), no building shall be located closer than 100 feet to an AR District boundary, and no parking area or accessory structure shall be located closer than 60 feet to an AR District boundary.
- (3) Permitted accessory structures include maintenance buildings, and other customary accessory structures for use of the residents and staff.
- (4) The proponent shall be required to pay for an independent fiscal impact analysis, to be contracted by the Planning Board, which shall demonstrate likely revenues generated by the development and the estimated costs of providing municipal services. The Select Board may negotiate and enter into an agreement with the developer or owner of an assisted living facility which provides for, among other things, for payments to the Town to offset the Town's costs of providing services to the development and/or for the provision of services to the development by service providers other than the Town at the developer's expense. [Amended 10-22-2018 STM by Art. 2]

  (Inserted by Planning Board)

On a motion by Richard Cabelus, Pinnacle Road, Planning Board and seconded, I move that the Town amend the Protective Bylaw, Chapter 125-52 of the Town Code, Ayer Road Village

Special Permit, by deleting therefrom Section 125-52 I, Assisted living facility.

Vote required for Passage of Article 6: 2/3rds Majority
-Vote on Article 6: Passed by 2/3rds Majority

The Planning Board voted 5-0 to recommend Article 6.

#### ARTICLE 7: AMEND CHAPTER 125-2, DEFINITIONS, OF THE PROTECTIVE BYLAW

To see if the Town will vote to amend Chapter 125-2, Definitions, of the Protective Bylaw, by adding or amending the following definitions, or pass any vote or votes in relation thereto.

[Key to revisions; <u>underlining</u> = additions; <del>strikethrough</del> = deletions] § 125-2 Definitions.

#### ASSISTED LIVING FACILITY

Any entity, however organized, whether conducted for profit or not for profit, which is certified by the Massachusetts Executive Office of Elder Affairs and which meets all of the following criteria:

#### [Added 4-5-2016 ATM by Art. 52]

- A. Provides room and board; and
- B. Provides, directly by employees of the entity or through arrangement with another organization which the entity may or may not control or own, assistance with activities of daily living for three or more adult residents who are not related by consanguinity or affinity to their care provider; and
- C. Collects payments or third\_party\_reimbursements from or on behalf of residents to pay for the provision of assistance with the activities of daily living or arranges for the same.

#### **ASSOCIATED SERVICES:**

A program of resident services primarily for the benefit of the residents of the CCRC.

#### **CONGREGATE CARE**

Congregate care refers to residential living for seniors in a congregated setting. Residents of congregate care facilities have private apartments but share a common dining room, kitchen facilities, and other amenities. The purpose of congregate care is to allow seniors to continue living an independent life although assisted with such tasks like cooking. Unlike other housing arrangements for seniors, this senior living option does not offer around the clock care.

#### **CONTINUING CARE RETIREMENT COMMUNITY (CCRC):**

A development comprised of a dwelling or dwellings with residential services operated or sponsored as a coordinated unit by a corporation or organization, having among its principal purposes the provision of housing and associated services for persons 55 years or older.

#### **HOME HEALTH CARE**

Medical and therapeutic services provided to residents in their dwelling units.

#### **HOSPICE CARE**

Facilities or services designed to provide for the physical and emotional needs of the terminally ill.

#### **INDEPENDENT LIVING UNITS**

Residential units and associated facilities designed for seniors who are self-sufficient and require no on-site personal or health care services. An Independent Living Housing unit consists of a room or group of rooms designed or intended to provide a habitable unit for one or more persons with provisions for cooking, living, sanitation and sleeping for the exclusive use of the household unit. Associated facilities may include substantial common and socializing areas and other amenities.

#### **SENIOR (PERSON):**

A Senior is any person having reached the age of 55 years.

#### **SENIOR HOUSEHOLD:**

Any household having at least one person 55 years or older. [Added 3-31-1990 ATM by Art. 18; amended 12-3-2002 STM by Art. 19]

#### **SKILLED NURSING CARE FACILITY**

A facility for the care of senior persons requiring regular attention by medical or nursing personnel for reasons of age, ill health, or physical incapacity and which has been licensed as a long-term care facility by the Massachusetts Department of Public Health.

(Inserted by Planning Board)

On a motion by Richard Cabelus, Pinnacle Road, Planning Board and seconded, I move that the Town amend the Protective Bylaw, Chapter 125-2 of the Town Code, Definitions by making the revisions thereto as printed on Pages 14 through 16 of the Warrant for the 2021 Town of Harvard Annual Town Meeting Second Session.

Vote required for Passage of Article 7: 2/3rds Majority
-Vote on Article 7: Passed by 2/3rds Majority

The Planning Board voted 5-0 to recommend Article 7.

#### **ARTICLE 8: AMEND PROTECTIVE BYLAW CHAPTER 125**

To see if the Town will vote to amend Chapter 125 of the Code of the Town of Harvard, Protective Bylaw, by adding thereto a new Section 125-58, entitled Erosion Control as follows, or pass any vote or votes in relation thereto:

# §125-58 EROSION CONTROL

**A. Purpose.** The purpose of this Bylaw is to protect, maintain and enhance the public health, safety, environment, and general welfare of the Town by establishing minimum requirements and procedures to control the adverse effects of soil erosion and sedimentation, construction site runoff, increased post-development stormwater runoff, decreased groundwater recharge and nonpoint source pollution associated with new development, redevelopment and other land-

disturbance. It has been determined that proper management of erosion and stormwater will minimize damage to public and private property and infrastructure, safeguard the public health, safety, environment and general welfare of the public, protect water and aquatic resources, protect and enhance wildlife habitat, and promote groundwater recharge to protect surface and groundwater drinking supplies. This Bylaw seeks to meet that purpose through the following objectives:

- (1) Establish decision-making processes surrounding land development activities that protect the integrity of the Bare Hill Pond, Assabet River, and Nashua River watersheds and preserve the health of water resources.
- (2) Require that new development, redevelopment, and other land-disturbance activities maintain the after-development runoff characteristics as equal to or less than the predevelopment runoff characteristics, where appropriate, in order to reduce flooding, stream bank erosion, siltation, nonpoint source pollution, property damage, and to maintain the integrity of stream channels and aquatic habitats.
- (3) Establish provisions that require practices that reduces soil erosion and sedimentation and control the volume and rate of stormwater runoff resulting from land-disturbance activities.
- (4) Establish provisions to ensure that soil erosion and sedimentation control measures, stormwater and nonpoint source pollution runoff control practices are incorporated into the site planning and design process and are implemented and maintained.
- (5) Establish administrative procedures for the submission, review, approval or disapproval of erosion and sediment controls, Best Management Practices (BMP's) and for the inspection of approved active projects, and long-term follow up; Establish administrative procedures and fees for the submission, review, approval, or disapproval of erosion control plans, inspection of construction sites, and the inspection of approved projects.
- (6) Establish the Town of Harvard's legal authority and capacity to ensure compliance with the provisions of this Bylaw through funding, permitting, inspection, monitoring, and enforcement.
- **B.** Nothing in this Bylaw is intended to supersede or conflict with the requirements of the Town of Harvard Protective Bylaw, the Mass Wetlands Protection Act, the Town of Harvard Wetlands Protection Bylaw, Town of Harvard General Bylaws, any other Bylaws that may be adopted by the Town of Harvard, or any Rules and Regulations adopted thereunder. In case of such a conflict, the provisions of such bylaws or rules and regulations, shall govern.
- **C. Exemptions.** Exemptions from this Bylaw apply to the following activities, provided that a project is solely comprised of any one of these activities:
  - (1) Normal maintenance and improvement of land in agricultural use as defined by the Wetlands Protection Act Regulations at 310 CMR 10.04 ("Agricultural") and the conversion of additional land to agricultural use, when undertaken in such a manner as to prevent erosion and siltation through the use of Best Management Practices (BMP) recommended by the U.S. Department of Agriculture Natural Resources Conservation Service or the Massachusetts Department of Agricultural Resources.
  - (2) Any work or projects for which all necessary approvals and permits were issued before the effective date of this Bylaw.

- (3) Normal maintenance of existing landscaping, gardens, or lawn areas.
- (4) Construction of any fence that will not alter existing terrain or drainage patterns.
- (5) Construction of utilities (gas, water, sanitary sewer, electric, telephone, cable television, etc.) other than drainage which will not alter terrain, ground cover, or drainage patterns, so long as BMPs are used to prevent erosion, sedimentation and release of pollutants.
- (6) Emergency repairs to any existing utilities (gas, water, sanitary sewer, electric, telephone, cable television, etc.) and emergency repairs to any stormwater management facility that poses a threat to public health or safety. Where such activity is subject to the jurisdiction of the Conservation Commission, the work shall not proceed without the issuance of an Emergency Certification by the Commission.
- (7) The maintenance or resurfacing (not including reconstruction) of any public or private way.

#### D. Definitions.

BEST MANAGEMENT PRACTICES (BMPs) - Structural, non-structural and managerial techniques that are recognized to be the most effective and practical means to prevent and/or reduce point source and nonpoint source pollution, and promote protection of the environment. "Structural" BMPs are devices that are engineered and constructed to provide temporary storage and treatment of stormwater runoff. "Nonstructural" BMPs use natural measures to reduce pollution levels, and/or promote pollutant reduction by eliminating or capturing the pollutant source.

DISTURBANCE OF LAND (Land-Disturbance) - Any action causing the removal of vegetation including tree and brush clearing; importation, removal or redistribution of soil, sand, rock, gravel or similar earth material.

EROSION - The process in which the ground surface is disturbed or worn by either natural forces such as wind, water, ice, gravity, or by mechanical means.

EXISTING LAWN - Grass area which has been maintained and mowed in the previous two years.

FILLING - The act of transporting or placing (by any manner or mechanism) material from, to, or on any soil surface or natural vegetation.

NORMAL MAINTENANCE - Activities that are regularly scheduled to maintain the health and condition of a landscaped area. Examples include removal of weeds or invasive species, pruning, mowing, raking, and other activities that are done at regular intervals within the course of a year.

SITE – Shall include the following meanings:

- a. Generally, a site is a contiguous area of land, including a lot or lots or a portion thereof, upon which a project is developed or proposed for development.
- b. For the purpose of erosion control, a site shall include the lot (locus) which includes clearings, structures and utilities, temporary earthen disturbances, excavations, and trenching locations, at a minimum.

- **E. Applicability.** Where a project is subject to Site Plan Approval, Definitive Subdivision or Special Permit Approval from the Planning Board, the Regulations adopted by the Planning Board shall apply and a review shall be completed as part of the Planning Board process provided that the Planning Board also finds that the activity is in compliance with any additional performance standards contained in the Regulations promulgated to implement this Bylaw. When a project is within the Bare Hill Pond watershed the Bare Hill Pond Watershed Management Committee shall be requested to provide comments to the Planning Board prior to approval.
  - (1) For projects not subject to Site Plan Approval, Definitive Subdivision, or Special Permit Approval from the Planning Board, this Bylaw shall be applicable to all new development and redevelopment, land-disturbance, and any other activity that may result in an increased amount of stormwater runoff or pollutants, or changes to drainage characteristics causing an increase in runoff, flowing from a parcel of land, unless exempt pursuant to Section C of this Bylaw. This Bylaw shall apply to land or parcels of land that are held in common ownership (including ownership by related or jointly-controlled persons or entities) as of the effective date of this Bylaw, if the total land-disturbing activities on said land or parcels, considered as a whole, would presently or ultimately exceed the minimum thresholds in Section E(2), and are not exempted by Section B. A development shall not be segmented or phased in a manner to avoid compliance with this Bylaw.
  - (2) No Permit Required For activities including, but not necessarily limited to, those listed below, no permit shall be required provided that erosion control measures are used and the activity will not result in an increased amount of soil, stormwater runoff, and/or pollutants flowing from a parcel of land and entering a traveled way or adjacent properties.
    - (a) Land Disturbance not to exceed 5,000 square feet in area other than work described in Sections E(2)(d) and E(3)(a).
    - (b) The creation of new impervious area, or expansion of existing impervious area, not to exceed 750 square feet.
    - (c) Repair, replacement, or reconstruction of an existing driveway in the same location.
    - (d) Restoration of existing lawn areas provided that any imported material is spread at a thickness no greater than four inches and the total imported material does not exceed 250 cubic yards.
    - (e) The addition or on-site redistribution of up to 250 cubic yards of material.
    - (f) Demolition of a structure provided that any land-disturbance, including the area of the structure, does not exceed 5,000 square feet.
    - (g) Routine maintenance and improvement of institutional open space, and recreational areas, provided that an annual letter or plan is filed with and approved by the Planning Board describing the work to be done.
  - (3) Erosion Control Permit Thresholds A Erosion Control Permit shall be required for any of the following, except for an activity exempt per Section B:
    - (a) Minor Permit
      - [1] The creation of new impervious area, or expansion of existing impervious area, greater than 750 square feet and not exceeding 2,500 square feet.

- [2] Repair, replacement, expansion of septic systems provided the work does not exceed the thresholds in Section E(3)(b)[4].
- [3] The addition or on-site redistribution of more than 250 cubic yards, but not exceeding 500 cubic yards, of earth materials including, but not limited to, sand, gravel, stone, soil, loam, clay, sod, fill and mineral products.

#### (b) Major Permit

- [1] Construction of any new dwelling or new dwelling replacing an existing dwelling or accessory dwelling;
- [2] Any land-disturbance exceeding an area of 5,000 square feet, or more than 20% of a parcel or lot, whichever is less, other than activities described in Section E(2).
- [3] Creation of new impervious surface area greater than 2,500 square feet.
- [4] The addition or on-site redistribution of more than 500 cubic yards of earth materials including, but not limited to, sand, gravel, stone, soil, loam, clay, sod, fill and mineral products.
- [5] Reconstruction of public or private way.
- [6] Reconstruction or replacement of existing non-residential parking lots, including associated driveways, greater than 2,500 square feet.
- **F. Appeal of Permit.** Any person aggrieved by the decision of the Planning Board, whether or not previously a party to the preceding, may appeal the decision in accordance with Massachusetts General Laws Chapter 40A, Section 17.

#### G. Enforcement.

- (1) This Section shall be administered by the Planning Board and enforced by the Town's Zoning Enforcement Officer who shall take appropriate action in the name of the Town of Harvard to prevent, correct, restrain, or abate violations of thereof. Each day that any violation continues is a separate offense. Violators shall be subject to a fine not exceeding \$300 for each offense; and
- (2) The Town's Zoning Enforcement Officer may post the site with a Stop Work Order directing that all site disturbances in violation of this Section cease immediately. The issuance of a Stop Work Order may include remediation or other requirements which must be met before construction activities may resume. No person shall continue working in an area covered by a Stop Work Order, except work required correcting an imminent safety hazard as directed by the Town.

(Inserted by Planning Board)

On a motion by Stacia Donahue, Old Littleton Road, Planning Board and seconded, I move that the Town amend the Protective Bylaw, Chapter 125 of the Town Code, by adding thereto a new Section 125-58 entitled Erosion Control as printed on Pages 16 through 20 of the Warrant for the 2021 Town of Harvard Annual Town Meeting Second Session with the following minor changes on pages 18 & 19, amend 125-58E(1) and (3) from Section B to Section C.

Vote required for Passage of Article 8: 2/3rds Majority

-Vote on Article 8 Main Motion as amended: Passed by 2/3rds Majority

The Planning Board voted 5-0 to recommend Article 8.

## Article 8 excerpts amended by the Planning Board in the Main Motion as passed (bold and underlined):

- **E. Applicability.** Where a project is subject to Site Plan Approval, Definitive Subdivision or Special Permit Approval from the Planning Board, the Regulations adopted by the Planning Board shall apply and a review shall be completed as part of the Planning Board process provided that the Planning Board also finds that the activity is in compliance with any additional performance standards contained in the Regulations promulgated to implement this Bylaw. When a project is within the Bare Hill Pond watershed the Bare Hill Pond Watershed Management Committee shall be requested to provide comments to the Planning Board prior to approval.
  - (1) For projects not subject to Site Plan Approval, Definitive Subdivision, or Special Permit Approval from the Planning Board, this Bylaw shall be applicable to all new development and redevelopment, land-disturbance, and any other activity that may result in an increased amount of stormwater runoff or pollutants, or changes to drainage characteristics causing an increase in runoff, flowing from a parcel of land, unless exempt pursuant to Section C of this Bylaw. This Bylaw shall apply to land or parcels of land that are held in common ownership (including ownership by related or jointly-controlled persons or entities) as of the effective date of this Bylaw, if the total land-disturbing activities on said land or parcels, considered as a whole, would presently or ultimately exceed the minimum thresholds in Section E(2), and are not exempted by Section C. A development shall not be segmented or phased in a manner to avoid compliance with this Bylaw.

#### And:

- (3) Erosion Control Permit Thresholds A Erosion Control Permit shall be required for any of the following, except for an activity exempt per **Section C**:
  - (a) Minor Permit
    - [1] The creation of new impervious area, or expansion of existing impervious area, greater than 750 square feet and not exceeding 2,500 square feet.
    - [2] Repair, replacement, expansion of septic systems provided the work does not exceed the thresholds in Section E(3)(b)[4].
    - [3] The addition or on-site redistribution of more than 250 cubic yards, but not exceeding 500 cubic yards, of earth materials including, but not limited to, sand, gravel, stone, soil, loam, clay, sod, fill and mineral products.

#### **ARTICLE 9: AMEND SCENIC ROADS BYLAW CHAPTER 90**

To see if the Town will vote to amend the Scenic Roads Bylaw, Chapter 90, by making the following revisions, thereto, or pass any votes or votes in relation thereto:

[Key to revisions: <u>underlining</u> = additions; <del>strikethrough</del> = deletions]

§ 90-1 Purpose and designation.

In order to preserve the qualities and character of the Town ways, the roads, streets and ways set forth in § **90-3** below are designated as scenic roads under the provisions of Massachusetts General Laws Chapter 40, Section 15C.

- A. The Town of Harvard adopts the provisions of Massachusetts General Laws Chapter 40, Section 15C, as amended, which provides, in part, that any repair, maintenance, reconstruction or paving work done with respect to any road, as defined in § 90-2 of this chapter, designated as a scenic road in § 90-3 of this chapter, shall not involve or include the cutting or removal of trees, or the tearing down, destruction, or alteration of stone walls or portions of stone walls within the right-of-way of a designated scenic road, except with prior written consent of the Planning Board after a public hearing.
- B. A scenic road consent is not required for the temporary removal and replacement of a stone wall at the same location with the same materials, but only if the Harvard Department of Public Works is notified before the work begins so that it can confirm that the wall is properly replaced.
- C. The Planning Board shall consider, among other things, the public safety, scenic views, preservation of historic and regional characteristics, and preservation and enhancement of natural and aesthetic qualities of the environment.
- D. After public notice and public hearing, the Planning Board may promulgate rules to accomplish the purposes of this bylaw, effective when voted and filed with the Town Clerk. Failure by the Planning Board to promulgate such rules or a legal declaration of their invalidity by a court of law shall not operate to suspend or invalidate the effect of this bylaw.

#### § 90-2 Definitions.

The following definitions shall apply in the interpretation of this bylaw.

#### **CUTTING OR REMOVAL OF TREES**

The removal of one or more trees, trimming of major branches, or cutting of roots sufficient in the Tree Warden's written opinion to cause eventual destruction of a tree. However, such cutting or removal shall not be construed to include clearing of nuisance growth, routine or emergency tree maintenance which removes only permanently diseased or damaged limbs, trunks or roots and dead whole trees, or thinning out of overcrowded trees as determined by the Tree Warden, but shall include such cutting or removal done in contemplation of, or following the repair, maintenance, reconstruction or paving work for a road.

#### **ENFORCING OFFICIALS**

The following Town officials are deemed to be Enforcing Officials for the purposes of this Article and Bylaw: The Planning Board, Select Board, Chief of Police or any police officer of the Town, Tree Warden, and Building Commissioner.

#### REPAIR, MAINTENANCE OR RECONSTRUCTION

Any such work done within the right-of-way by any person or agency, public or private, including, but not necessarily limited to, any work on any portion of any right-of-way which was not physically commenced at the time the road was designated as a scenic road; and the construction of any new driveway or private way or the alteration of any existing driveway or private way in so far as such

alteration takes place within the right-of-way when such work involves the cutting down of trees or the destruction of stone walls.

#### **RIGHT-OF-WAY**

The area on and within the boundaries of the public way. If the boundaries are unknown, any affected trees or stone walls shall be presumed to be within the public right-of-way until shown to be otherwise.

#### **ROAD**

The entire right-of-way of a way used for vehicular travel and appurtenant structures and facilities including, but not limited to bridge structures, drainage systems, retaining walls, traffic control devices, sidewalks, pedestrian facilities, and the air space above them, but not intersecting streets or driveways.

#### **TEARING DOWN OR DESTRUCTION OF STONE WALLS**

The defacement, removal, physical covering (other than naturally occurring plant covering) or rearrangement of a stone wall as defined herein. Temporary removal and replacement at the same location with the same materials is permitted without Planning Board consent, but only if the Harvard Department of Public Works is notified before the work begins so that it can confirm that the wall is properly replaced.

#### **TEMPORARY REMOVAL OF STONE WALLS**

The temporary removal and replacement at the same location with the same materials.

#### **TREE**

For the purposes of this Scenic Road Bylaw only, a living tree whose trunk has a diameter of 4.5 4 inches or more as measured one foot from the ground. All trees so defined within the right-of-way of a designated scenic road or on the boundaries thereof shall be subject to this bylaw. If, for whatever reason, it is uncertain as to whether a tree is within the right-of-way of a designated scenic road, it shall be presumed to be subject to the provisions of this bylaw and the provisions of Massachusetts General Laws Chapter 40, Section 15C until the contrary is shown. Nothing in this definition shall be construed to permit a person, other than the Tree Warden or his deputy, to trim, cut down or remove a public shade tree.

#### § 90-3 Designated scenic roads.

**Armstrong Road** 

Bemis Road (Craggs Road)

Blanchard Road

**Bolton Road** 

**Brown Road** 

Cameron Road

Cleaves Hill Road

Cross Road

Cruft Lane

East Bare Hill Road

Green Hill Road				
Harvard Depot Road				
Lancaster County Road				
Littleton County Road				
Littleton Road				
Madigan Lane				
Mill Road				
Murray Lane				
Oak Hill Road				
Old Boston Road				
Old Littleton Road				
Old Mill Road				
Old Post Road (Lovers Lane)				
Old Schoolhouse Road				
Old Shirley Road				
Pattee Road				
Pinnacle Road				
Pond Road				
Poor Farm Road				
Prospect Hill Road				
St. John Road				
Scott Road				
Shaker Road				
Sherry Road				
Slough Road				
South Shaker Road				
Still River Depot Road				
Stow Road				
Tahanto Trail				
Under Pin Hill Road				
Warren Avenue				
West Bare Hill Road				
Westcott Road				

Eldridge Road Elm Street

Fairbanks Street

Finn Road

Whitney Lane
Whitney Road
Woodchuck Hill Road
§ 90-4. Design Standards.

A scenic road application shall conform to the following design standards:

#### A. Driveways

- (1) Driveway standards shall be consistent with the Code of the Town of Harvard, Chapter 125-31 <u>Driveways.</u>
- (2) Driveways shall be located in a manner that minimizes the required cut and fill, so as to preserve the existing topography to the greatest extent possible.
- (3) No tree with a trunk diameter exceeding four (4) inches or more, as measured one foot from the ground, shall be cut for a driveway unless said driveway cannot be safely located otherwise.

#### B. Stone walls

- (1) Removed portions of a stone wall for any purpose shall be used to repair other sections of the wall along the right -of-way.
- (2) No stone wall shall be cut without construction of an appropriate terminus. Appropriate end points consist of: stone wall with tapered ends turning back onto the lot along the driveway, but shall remain in the right-of-way: stone piers: or granite posts.
- (3) Reconstructed portions of stone walls shall use materials that match the existing wall.

#### C. Tree Replacement

- (1) For each tree to be removed that exceeds four (4) inches in diameter measured from one foot above ground level, a native, nursery-quality tree(s) shall be planted, or an equivalent payment into the town-wide Tree Replacement Fund shall be made. Species type and location, with the advice of the Tree Warden, shall be suitable to the Planning Board,
- (2) The cost of the tree(s), amended soil, if applicable, and the labor for planting the tree(s) is to be paid by the applicant.
- (3) Payment covering the cost of said tree(s), soil amending, if applicable, and planting labor shall be made to the Tree Reserve Fund for the period of two years. If the tree(s) survive two years, the funds shall be returned to the applicant.

- (4) This section shall not apply to projects undertaken by the Town of Harvard.
- D. The Planning Board may waive the design standards, as set forth under this Section 90-4, if it finds that sight lines create a public safety risk.

#### § 90-45 Applications and fees.

- A. Written application shall be filed with the Planning Board to perform activities affecting areas protected by this bylaw. The application shall include such information and plans as are deemed necessary by the Planning Board to describe proposed activities and their effects on the areas. No activities shall commence without receiving and complying with written consent issued pursuant to this bylaw.
- B. At the time of an application, the applicant shall pay a filing fee as specified on the Scenic Road Consent Application.
- C. The Planning Board may waive the filing fee and costs and expenses for an application filed by a government agency, the Town, or a nongovernmental organization working the interest of the Town.

#### § 90-5 Appeals.

A decision of the Planning Board shall be reviewable in the Superior Court in accordance with Massachusetts General Laws Chapter 249, Section 4.

§ 90-6 Enforcement; violations and penalties.

[Amended 10-22-2018 STM by Art. 1]

This bylaw shall be administered and enforced by the Planning Board, the Building Commissioner, the Tree Warden, the Director of the Department of Public Works or others designated by the Town Administrator. Enforcing officials may issue a citation for the violation of this bylaw and shall take appropriate action in the name of the Town of Harvard to prevent, correct, restrain or abate such violations. Violators shall be subject to a fine of \$100 per violation for the first offense, \$200 per violation for the second offense and \$300 per violation for the third and all subsequent offenses.

- A. Failure to file with the Planning Board for permission to cut or remove trees or for destruction of any portion of a stone wall within the right-of-way of the Scenic Road shall require an immediate filing as detailed above and shall be subject to restoration of the features. The restoration shall consist of replacing the stone wall as necessary and replacing the trees on a square-inch per square-inch basis at locations specified by the Tree Warden. A square-inch per square-inch replacement means that the combined area of the replacement trees measured 1 foot above ground level must equal the total area of the original tree trunk as measured at the stump.
- B. Failure to comply with the duly issued decision of the Planning Board shall be subject to restoration as detailed above and other remedial measures the Planning Board deems necessary, including but not limited to, enforcement of the funding and restoration detailed above.

- C. The Enforcing Official shall have the authority to enforce this bylaw, its regulations and permits issued thereunder by violation notices for noncriminal disposition under MGL Chapter 40, Section 21D, and civil and criminal court actions.
- D. Enforcing officials may issue a citation for the violation of this bylaw and shall take appropriate action in the name of the Town of Harvard to prevent, correct, restrain or abate such violations. Violators shall be subject to a fine of \$300 as set forth under the Scenic Road Act, MGL Ch.40, Section 15C. Each day that a violation continues shall constitute a separate offense, until an application is made to the Planning Board. In addition, the Planning Board and Building Inspector may withhold or revoke any current or pending permit on the property associated with said violation.
- E. <u>Criminal Complaint. Whoever violates any provision of these bylaws may be penalized by indictment or on complaint brought in the district court. Except as otherwise provided by law and as the district court may see fit to impose, the maximum penalty for each violation, or offense, brought in this manner, shall be \$300.</u>

#### § 90-7 Invalidity.

The invalidity of any section or provision of this bylaw shall not invalidate any other section or provision thereof, nor shall it invalidate any permit, approval or decision, which previously has been issued.

### § 90-8 Appeals.

A decision of the Planning Board shall be reviewable in the Superior Court in accordance with Massachusetts General Laws Chapter 249, Section 4. (Inserted by Planning Board)

On a motion by Richard Cabelus, Pinnacle Road, Planning Board and seconded, I move that the Town amend the Scenic Roads Bylaw, Chapter 90 of the Town Code, by making the revisions thereto as printed on pages 20 through 26 of the Warrant for the 2021 Town of Harvard Annual Town Meeting Second Session.

Vote required for Passage of Article 9: Majority

A friendly amendment was proposed by Brad Besse, Westcott Road and seconded, Under §90-4 Design Standards. C. Tree Replacement (4) to strike the wording "...not apply to..." and replace it with "include" so that as amended it reads, "(4) This section shall include projects undertaken by the Town of Harvard"

The Planning Board accepted the friendly amendment.

A friendly amendment was offered by Kara Minar, Still River Road and seconded, Under §90-1 Purpose and designation. B. to strike the word, "...is..." and replace it with "shall be" so that as amended it reads, "..., but only if the Harvard Department of Public Works shall be notified before the work begins..."

The Planning Board accepted the friendly amendment.

An additional friendly amendment was offered by Kara Minar, Still River Road and seconded, Under §90-2 *Definitions.*, TEMPORARY REMOVAL OF STONE WALLS, to add the phrase "...completed within two years" so that as amended it reads, "The temporary removal and replacement at the same location with the same materials completed within two years."

The Planning Board accepted the friendly amendment.

-Vote on Article 9 Main Motion as amended: Passed by Majority

The Planning Board voted 5-0 to recommend Article 9.

#### Article 9 excerpts as amended and passed:

#### -Amendment #1:

§ 90-4. Design Standards.

C. Tree Replacement

(4) This section shall include projects undertaken by the Town of Harvard.

#### -Amendment #2:

§90-1 Purpose and designation.

B. A scenic road consent is not required for the temporary removal and replacement of a stone wall at the same location with the same materials, but only if the Harvard Department of Public Works shall be notified before the work begins so that it can confirm that the wall is properly replaced.

#### -Amendment #3:

§90-2 Definitions.

#### **TEMPORARY REMOVAL OF STONE WALLS**

The temporary removal and replacement at the same location with the same materials completed within two years.

# ARTICLE 10: Adopt MGL Chapter 90, Section 17C – 25MPH Speed Limit in Thickly Settled Areas or Business Districts

To see if the Town will vote to accept the provisions of Chapter 90, Section 17C of the Massachusetts General Laws, which will allow the Select Board to set the speed limit in thickly settled and business district areas of the Town at 25 miles per hour, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Kara Minar, Still River Road, Select Board and seconded,
I move that the Town accept the provisions of Chapter 90, Section 17C of the Massachusetts General
Laws, which will allow the Select Board to set the speed limit in thickly settled and business district areas
of the Town at 25 miles per hour.

Vote required for Passage of Article 10: Majority

A motion to move the question was made by Lucy Wallace, Orchard Hill and seconded,

Vote Required to Move the Question: 2/3rds Majority

#### -Vote to Move the Question: Passed by 2/3rds Majority

- Vote on Article 10: Passed by Majority

#### **ARTICLE 11: Home Rule Petition - Speed Limits**

To see if the Town will vote to authorize the Select Board to petition the General Court of the Commonwealth of Massachusetts to adopt a Home Rule petition special act to authorize the Select Board to set the following speed limits on the following roads in the Town of Harvard, or pass any vote or votes in relation thereto.

(Inserted by Select Board)

Ann Lees Road - 30 MPH

Ayer Road from PD (Police Department) to Route 2 – 35 MPH

Ayer Road from Route 2 to Ayer town line – 35 MPH

Blanchard Road - 25 MPH

Bolton Road – 30 MPH from the Bolton Line to Massachusetts Avenue

Brown Road - 30 MPH

Cleaves Hill Road – 30 MPH

Depot Road - 30 MPH

East Bare Hill Road - 30 MPH

Lancaster County Road – 30 MPH

Littleton County Road – 30 MPH

Littleton Road – 30 MPH from center of town to Whitney Road (advisory 25 remains) and 35 MPH to

Littleton town line

Madigan Lane – 25 MPH

Mill Street – 25 MPH

Myrick Lane - 30 MPH

Oak Hill Road - 30 MPH

Old Littleton Road – 30 MPH with some sections at 20 and 25 MPH

Old Mill Road - 30 MPH

Old Schoolhouse Road – 20 MPH

Old Shirley Road – 30 MPH with the sharp curve at 20 MPH

Pinnacle Road - 30 MPH

Poor Farm Road – 30 MPH with 20 MPH at the school zone

Prospect Hill Road – 35 MPH with the sharp curve at 20 MPH

Scott Road – 30 MPH

Shaker Road - 30 MPH

Slough Road - 30 MPH

South Shaker Road - 30 MPH

Still River Road - Bolton town line to West Bare Hill Road - 35 MPH

Still River Road - Prospect Hill Road to Willow Road - 35 MPH

Still River Road – West Bare Hill Road to Prospect Hill Road – 30 MPH, with 20 MPH zone at Immaculate

Heart of Mary School; St. Benedict's Abbey, & St. Benedict's Center

Still River Depot Road - 20 MPH

Tahanto Trail – 30 MPH
Warren Avenue – 25 MPH
West Bare Hill Road – 30 MPH with the sharp curves at 20 MPH
Westcott Road – 30 MPH
Woodchuck Hill Road – 30 MPH

On a motion by Erin McBee, Littleton Road, Select Board and seconded,

I move that the Town authorize the Select Board to petition the General Court of the Commonwealth of Massachusetts to adopt a Home Rule petition special act to authorize the Select Board to set the speed limits on the Town Roads as printed on pages 26 and 27 of the Warrant for the 2021 Town of Harvard Annual Town Meeting Second Session.

Vote required for Passage of Article 11: Majority

A friendly amendment was offered by Marc Sevigny, Shaker Road and seconded, To strike from the list, "Shaker Road – 30 MPH" and replace it with, "Shaker Road – 30 MPH with 25 MPH in the Shaker Village Historic District".

The Select Board accepted the friendly amendment.

A friendly amendment was offered by Brian Cook, Ann Lees Road and seconded, To change "Ann Lees Road – 30 MPH" to "Ann Lees Road – 25 MPH" and to change "Myrick Lane – 30 MPH" to "Myrick Lane – 25 MPH".

The Select Board accepted the friendly amendment.

A friendly amendment was offered by Peter Dorward, Still River Road and seconded, To strike from the list, "Still River Road – Prospect Hill Road to Willow Road – 35 MPH" and to amend "Still River Road – West Bare Hill Road to Prospect Hill Road – 30 MPH, ..." to read "Still River Road - West Bare Hill Road to Willow Road – 30 MPH, ...".

(A correction was made to change "Mill Street – 25 MPH" to "Mill Road – 25 MPH") The Select Board accepted the friendly amendment.

A friendly amendment was offered by George Watkins, Shaker Road and seconded, To change the previously amended ""Shaker Road – 30 MPH with 25 MPH in the Shaker Village Historic District" to "Shaker Road – 25 MPH" and to change "South Shaker Road – 30 MPH" to "South Shaker Road – 25 MPH".

The Select Board accepted the friendly amendment.

A motion to move the question was made by Ben Guthro, Fairbank Street and seconded,

Vote Required to Move the Question: 2/3rds Majority

-Vote to Move the Question: Passed by 2/3rds Majority

Vote Required for Passage of Article 11 Main Motion as amended: Majority

- Vote on Article 11 Main Motion as amended: Passed by Majority

Article 11 as amended and passed:

The Town authorizes the Select Board to petition the General Court of the Commonwealth of Massachusetts to adopt a Home Rule petition special act to authorize the Select Board to set the following speed limits on the following roads in the Town of Harvard, or pass any vote or votes in relation thereto.

(Inserted by Select Board)

Ann Lees Road - 25 MPH

Ayer Road from PD (Police Department) to Route 2 – 35 MPH

Ayer Road from Route 2 to Ayer town line – 35 MPH

Blanchard Road – 25 MPH

Bolton Road - 30 MPH from the Bolton Line to Massachusetts Avenue

Brown Road - 30 MPH

Cleaves Hill Road – 30 MPH

Depot Road - 30 MPH

East Bare Hill Road - 30 MPH

Lancaster County Road - 30 MPH

Littleton County Road – 30 MPH

Littleton Road – 30 MPH from center of town to Whitney Road (advisory 25 remains) and 35 MPH to

Littleton town line

Madigan Lane - 25 MPH

Mill Road - 25 MPH

Myrick Lane – 25 MPH

Oak Hill Road – 30 MPH

Old Littleton Road - 30 MPH with some sections at 20 and 25 MPH

Old Mill Road – 30 MPH

Old Schoolhouse Road – 20 MPH

Old Shirley Road – 30 MPH with the sharp curve at 20 MPH

Pinnacle Road - 30 MPH

Poor Farm Road - 30 MPH with 20 MPH at the school zone

Prospect Hill Road – 35 MPH with the sharp curve at 20 MPH

Scott Road – 30 MPH

Shaker Road - 25 MPH

Slough Road - 30 MPH

South Shaker Road – 25 MPH

Still River Road - Bolton town line to West Bare Hill Road - 35 MPH

Still River Road – West Bare Hill Road to Willow Road – 30 MPH, with 20 MPH zone at Immaculate Heart

of Mary School; St. Benedict's Abbey, & St. Benedict's Center

Still River Depot Road - 20 MPH

Tahanto Trail - 30 MPH

Warren Avenue – 25 MPH

West Bare Hill Road - 30 MPH with the sharp curves at 20 MPH

Westcott Road - 30 MPH

Woodchuck Hill Road - 30 MPH

## ARTICLE 12: Home Rule Legislation for an Additional Off-Premises All Alcohol License

To see if the Town will vote to authorize the Select Board to petition the General Court of the Commonwealth of Massachusetts to adopt a Home Rule Petition special act to authorize the Select Board to issue one additional off-premises all alcohol license for the Town of Harvard, or pass any vote or votes in relation thereto.

(Inserted by Select Board)

On a motion by Stuart Sklar, Scott Road, Select Board and seconded,

I move that the Town authorize the Select Board to petition the General Court of the Commonwealth of Massachusetts to adopt a Home Rule Petition special act to authorize the Select Board to issue one additional off-premises all alcoholic beverages license for the Town of Harvard.

**Vote required for Passage of Article 12: Majority** 

- Vote on Article 12: DOES NOT PASS by Majority

#### **ARTICLE 13: Amend Charter**

To see if the Town will vote to propose the following amendment to Section 3-3 of the Town Charter as follows:

[proposed added text is underlined]

"Section 3-3: School Committee (a) The Harvard School Committee provides public education, pre-K through high school, and related services to the Town of Harvard. The School Committee shall consist of five members elected for terms of three years each, the terms being arranged so that the terms of office of as nearly an equal number of members as possible expire each year. The term of office for the five members will begin on the first business day in July following their election.",

or pass any vote or votes in relation thereto.

(Inserted by School Committee)

On a motion by SusanMary Redinger, Ayer Road, School Committee and seconded,

I move the Town propose to amend Section 3-3 of the Town Charter by adding the following sentence to the end of said Section 3-3:

"The term of office for the five members will begin on the first business day in July following their election."

Vote Required for Passage of Article 13: 2/3rds Majority
-Vote on Article 13: Passed by 2/3rds Majority

#### **ARTICLE 14: Town Commons**

To see if the Town will vote to transfer the care, custody, management, and control of Town Common, shown on Assessor's Map 17D as Lot 5 and containing 4.9 acres, more or less, and Lot 48, containing 0.14 of an acre, more or less, from the Parks and Recreation Commission to the Select Board, with no change of use in said land, or pass any vote or votes in relation thereto. (Inserted by Parks and Recreation)

On a motion by Robert O'Shea, Littleton Road, Parks and Recreation Commission and seconded, I move that the Town transfer the care, custody, management, and control of Town Common, shown on Assessor's Map 17D as Lot 5 and containing 4.9 acres, more or less, and as Lot 48, containing 0.14 of an acre, more or less, from the Parks and Recreation Commission to the Select Board, with no change of use in said land.

**Vote required for Passage of Article 14: Majority** 

- Vote on Article 14: Passed by Majority

#### **ARTICLE 15: Town Commons Alternate**

To see if the Town will vote to place the Town Commons, South of the Unitarian Church (Lot 4), found on Assessor's Map 17D Lot 5 (4.4. acres) and lot 48 (0.14 acres), under the authority and jurisdiction of the Parks & Recreation Commission, ownership remaining with the citizens of the Town, or pass any vote or votes in relation thereto.

(Inserted by Park and Recreation)

On a motion by Robert O'Shea, Littleton Road, Parks and Recreation Commission and seconded, I move to take no action on this article.

**Vote required for Passage of Article 15: Majority** 

- Vote on Article 15 (to take no action on this article): Passed Unanimously

#### **ARTICLE 16: Pay A Prior Year Bill**

To see if the Town will vote to transfer a sum of money from the General Stabilization Fund to pay a prior fiscal year bill, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Stuart Sklar, Scott Road, Select Board and seconded,

I move that the Town transfer \$281.50 from the General Stabilization Fund to pay a prior fiscal year bill of Rhode Island Analytical and authorize the Finance Director to pay said bill.

Vote Required for Passage of Article 16: 4/5ths Majority

-Vote on Article 16: Passed Unanimously

#### **ARTICLE 17: Ambulance Retained Earnings**

To see if the Town will vote to transfer a sum of money from the Fiscal Year 2021 Ambulance Retained Earnings, said sum to be applied to the Ambulance Enterprise Fund to fund Fiscal Year 2022 appropriations, or pass any vote or votes in relation thereto. (Inserted by Select Board)

On a motion by Stuart Sklar, Scott Road, Select Board and seconded,

I move that the Town amend its vote under Article 18 of the Warrant for the First Session of the 2021 Annual Town Meeting held on May 15, 2021 by: (1) deleting from said vote "Other Departmental Revenue \$113,612" and replacing said words and amount with "Fiscal Year 2021 Ambulance Retained Earnings \$95,000"; (2) decreasing the total revenue for the Ambulance Enterprise Fund for Fiscal Year 2022 to \$245,000; and (3) decreasing the Direct Expenses and Total Expenses for said fund for Fiscal

Year 2022 to \$245,000.

Vote required for Passage of Article 17: Majority

- Vote on Article 17: Passed Unanimously

#### **ARTICLE 18: Climate Resolution**

To see if the Town will vote to recognize the local impacts of climate change and choses to address these impacts by adopting the following resolution:

#### **BACKGROUND AND PURPOSE**

The Commonwealth of Massachusetts has a legally binding statewide requirement of an 80% reduction in greenhouse gas emissions from 1990 levels by 2050;

The local impacts of climate change are presently evident and are expected to increase in intensity from more severe storm events, increasing heat and drought, increasing pestilence and disease, increasing impacts to water and soil resources, and increasing impacts to native natural and agricultural flora and fauna, resulting in damage to public and private lands and ecosystems in Harvard, and harming the health and welfare of its residents;

Harvard is dependent on greenhouse gas emitting fossil fuels for mobility, heating and cooling, and other basic needs but the availability of energy from renewable sources is growing and becoming more cost effective;

Harvard recognizes that actions taken to address climate change will also benefit our community's vibrancy well into the future.

#### NOW BE IT RESOLVED,

- 1 Harvard affirms its support for the greenhouse gas reduction goals established by the Commonwealth of Massachusetts and for any subsequently adopted modifications of those goals, and affirms its willingness to change its practices, policies, and procedures in support of achieving the goals established by the Commonwealth in order to mitigate the impacts of climate change;
- 2 Harvard commits to evaluating and mitigating the potential negative impacts of climate change associated with all purchases, public projects, planning processes, and policies;
- 3 Harvard commits to developing and requiring an environmental assessment process to review all purchases, public projects, planning processes and policies and to make this information readily available to town residents specifically on warrants requiring citizen approval; and
- 4 Harvard commits to addressing climate resiliency and adaptation by coordinating the work of Town boards, committees, commissions, and other entities to plan together how to respond to the threats climate change may have on the built environment, natural resources, and the health of its residents.

To implement the above, the Harvard Select Board will establish the means by which this resolution will be achieved and will provide an update to the town on its progress towards establishing the infrastructure in which to accomplish this resolution within one year of its passage. Thereafter reports will be made annually at Town Meeting on the progress the Town has made in regards to this resolution, or pass any vote or votes in relation thereto.

(Inserted by Climate Resiliency Working Group)

On a motion by Paul Green, Old Littleton Road and seconded,

I move that the Town adopt the resolution relative to climate change as printed on pages 28 and 29 of the Warrant for the 2021 Town of Harvard Annual Town Meeting Second Session.

**Vote required for Passage of Article 18: Majority** 

A motion to move the question was made by Lucy Wallace, Orchard Hill and seconded,

Vote Required to Move the Question: 2/3rds Majority

-Vote to Move the Question: Passed by 2/3rds Majority

- Vote on Article 18: Passed by Majority

## ARTICLE 19: Citizens Petition - Sale of Bromfield House and Land

On a motion by Beverly Rodrigues, Old Littleton Road and seconded,

To see if the Town will vote to a) direct the Select Board to sell the parcel of land with the building thereon known, and numbered as 39 Massachusetts Avenue, Harvard, Massachusetts and described in the deed dated June 2, 1982 and recorded with the Worcester District Registry of Deeds in Book 7951, Page 344, as a private residence; and b) direct the Harvard Historical Commission to initiate the process of including the property in an Historic District, or take any vote or votes thereto. (Inserted by Citizens Petition)

Vote required for Passage of Article 19: 2/3rds Majority

A motion to move the question was made by Rich D. Maiore, Slough Road and seconded,

Vote Required to Move the Question: 2/3rds Majority

-Vote to Move the Question: Passed by 2/3rds Majority

- Vote on Article 19: Passed by 2/3rds Majority

The meeting was dissolved by Moderator William Barton at 3:09 P.M.

Checkers for the meeting were Sydney Blackwell, Anton Chernoff, Sue Holcomb and Steve Nigzus.

They checked in 410 voters out of a total of 4,496 registered voters (4,214 active voters).

Counters for the meeting were Deb Barton, Libby Levison, Rich Maiore, Charles Oliver, SusanMary Redinger, Marc Sevigny, Dorothy Solbrig and Jim Ware.

Respectfully submitted,

Marlene Kenney, Town Clerk

## SPECIAL TOWN ELECTION November 2, 2021

The Special Town Election was held on Tuesday, November 2, 2021 in the Bromfield School Cafeteria. The polls were opened by Warden Janet Wilhelm. There were 4,502 registered voters in Harvard (4,233 active voters) and a total of 1,128 voters (25.06 % of all voters) cast their votes with the following results:

Vote by Mail/Absentee Ballots	203	# REGISTERED VOTERS:	4,502
Vote in Person at the Polls	925	Total Ballots Cast:	1,128
Total Ballots Cast:	1,128	Turnout:	25.06%
	FINAL	<u>L RESULTS</u>	
TOWN (	F HARVA	ARD, MASSACHUSETTS	
		OWN ELECTION	
		mber 2, 2021	
	110101		
Q #1 SENIOR CENTER		Q #2 FIRE TRUCK	
Yes	804	Yes	868
No	311	No	250
Blanks	13	Blanks	10
Q #3 REFERENDUM 39 MASS AVE. SELL BUILDING		Q #4 REFERENDUM 39 MASS AVE. SELL BUILDING & LAND	
Yes	318	Yes	782
No	749	No	314
Blanks	61	Blanks	32

The polls were closed at 8:00 PM by Warden Janet Wilhelm and preliminary results were announced at 8:30 P.M. 18 Absentee ballots, 185 Vote by Mail ballots and 925 ballots were cast in person at the polls.

Respectfully submitted,

Marlene Kenney Harvard Town Clerk

## 2021 TOWN OF HARVARD SPECIAL TOWN MEETING Friday, December 17, 2021

Moderator William Barton called the meeting to order in the 2<sup>nd</sup> Floor Meeting Room at Harvard Town Hall on December 17, 2021 at 10:00 A.M. The call of the meeting and the return of service were found to be in order by Town Clerk, Marlene Kenney.

Moderator Barton requested that the town allow the following non-voters to speak to the meeting if necessary:

Timothy Bragan Town Administrator
Mark Lanza Town Counsel
Jared Mullane Finance Director

#### ARTICLE 1 – AMEND FISCAL YEAR 2022 OMNIBUS BUDGET

To see if the Town will vote to amend its vote under Article 3 of the Warrant for the First Session of the 2021 Annual Town Meeting held on May 15, 2021 by reducing the total amount previously appropriated of \$33,982,197 by \$914,332 and approving a new raise and appropriate sum of \$29,796,930, or pass any vote or votes in relation thereto.

(Inserted by Select Board)

On a motion by Stuart Sklar, Scott Road, Select Board and seconded,

I move that the Town amend its vote under Article 3 of the Warrant for the First Session of the 2021 Annual Town Meeting held on May 15, 2021 by reducing the total amount previously appropriated of \$33,982,197 by \$914,332 to a new total amount of \$33,067,865 and by reducing the raise and appropriate sum of \$30,711,262 by \$914,332 to a new raise and appropriate sum of \$29,796,930.

#### Vote required for Passage of Article 1: Majority

-Vote on Article 1: Passed Unanimously

## ARTICLE 2 – RATIFY VOTES TAKEN AT SECOND SESSION OF 2021 ANNUAL TOWN MEETING

To see if the Town will vote to ratify and confirm all votes taken on the articles in the warrant for the Second Session of the 2021 Annual Town Meeting held on October 16, 2021, or pass any vote or votes in relation thereto.

On a motion by Stuart Sklar, Scott Road, Select Board and seconded,

I move that the Town ratify, approve, and confirm all votes taken on the articles in the warrant for the Second Session of the 2021 Annual Town Meeting held on October 16, 2021.

#### Vote required for Passage of Article 1: 4/5ths Majority

#### -Vote on Article 2: Passed Unanimously

The meeting was dissolved by Moderator William Barton at 10:05 A.M.

Checkers for the meeting were Nancy and Steven Cronin.

They checked in 70 voters out of a total of 4,518 registered voters (4,276 active voters).

Respectfully submitted,

Marlene Kenney, Town Clerk

TOWN OF HARVARD			
FY21 GENERAL FUND REVENUE	FY21	FY21	Over/(Under)
	Estimated	Actual	Collected
PROPERTY TAXES			
PERSONAL PROPERTY TAXES	268,321.33	263,290.98	(5,030.35)
REAL ESTATE TAXES	24,053,751.46	24,067,502.60	13,751.14
TAX TITLE LIENS	-	30,585.84	30,585.84
ROLLBACK TAXES-WITHDRAWAL	-	3,434.60	3,434.60
TOTAL - PROPERTY TAXES	24,322,072.79	24,364,814.02	42,741.23
LOCAL RECEIPTS			
Motor Vehicle Excise	900,000.00	871,287.17	(28,712.83)
Local Option Meals Tax	20,000.00	51,050.43	31,050.43
Penalties & Interest on Taxes	48,000.00	109,105.95	61,105.95
Payments In Lieu of Taxes	8,165.00	7,673.00	(492.00)
Charges for Services - Water	49,800.00	53,144.46	3,344.46
Charges for Services - Transfer Station	216,100.00	282,158.06	66,058.06
Fees	50,650.00	90,932.62	40,282.62
Rentals	150.00	-	(150.00)
Departmental Revenue - Library	3,500.00	1,074.23	(2,425.77)
Departmental Revenue - Cemetery	15,100.00	13,105.00	(1,995.00)
Other Department Revenue	58,675.00	46,028.10	(12,646.90)
Licenses & Permits	151,575.00	285,512.31	133,937.31
Fines & Forfeits	25,500.00	23,341.90	(2,158.10)
Investment Income	51,423.00	100,333.73	48,910.73
Miscellaneous Recurring	19,492.00	9,492.00	(10,000.00)
Miscellaneous Non-Recurring	1	77,889.34	77,889.34
TOTAL - LOCAL RECEIPTS	1,618,130.00	2,022,128.30	403,998.30
STATE AID			
STATE OWNED LAND	4,944.00	4,944.00	-
EXEMP: VET, BLIND, SURV SP &			
ELDERLY	6,440.00	461.00	(5,979.00)
SCHOOL AID CHAPTER 70	1,982,671.00	1,985,651.00	2,980.00
CHARTER SCHOOL REVENUE	150,219.00	122,023.00	(28,196.00)
VETERANS BENEFITS	22,116.00	17,404.00	(4,712.00)
UNRESTRICTED GENERAL GOVT AID	1,572,567.00	1,572,567.00	-
TOTAL - STATE AID	3,738,957.00	3,703,050.00	(35,907.00)
	00 0=0 1== ==	20 200 200 20	44
TOTAL FY20 GENERAL FUND REVENUE	29,679,159.79	30,089,992.32	410,832.53

TOWN OF HARVARD	FY21					
FY21 GENERAL FUND						
EXPENDITURES	ORIGINAL	FY21	FY21			FY21
	BUDGET	BUDGET	REVISED	FY21	FY21	BUDGET
FY21 GENERAL FUND -						
EXPENDITURES	APPROP	ADJUST	BUDGET	EXPENDED	ENCUMB	UNEXPENDED
General Government	1,603,354.00	53,806.00	1,657,160.00	1,532,313.95	19,923.57	104,922.48
Public Safety	2,019,847.00	(66,635.00)	1,953,212.00	1,907,432.04	-	45,779.96
Education - Harvard						
Public Schools	17,413,708.00	(2,575,065.00)	14,838,643.00	14,166,336.83	669,914.25	2,391.92
Education - Monty Tech	74,542.00	16,482.00	91,024.00	88,216.98	-	2,807.02
Physical Environment	1,610,613.00	66,749.00	1,677,362.00	1,508,348.09	263.61	168,750.30
Human Services	293,113.00	1,869.00	294,982.00	246,841.63	1,823.34	46,317.03
Culture & Recreation	798,543.00	31,648.00	830,191.00	762,433.42	1,310.36	66,447.22
Debt Service	3,830,329.00	-	3,830,329.00	3,820,117.82	2,978.44	7,232.74
State Assessment						
Charges	511,516.00	-	511,516.00	493,158.00	-	18,358.00
Employee Benefits &						
Insurance	5,724,185.00	(90,267.00)	5,633,918.00	5,176,270.20	19,974.00	437,673.80
Transfers Out	1,469,184.00	-	1,469,184.00	1,469,183.77	-	0.23
Reserve Fund	350,000.00	114,566.00	464,566.00	_	-	464,566.00
FY20 GENERAL FUND						
TOTALS	35,698,934.00	(2,446,847.00)	33,252,087.00	31,170,652.73	716,187.57	1,365,246.70

	HARVARD				
Statemen	t of Revenues, Expenditures and Chang	es in Fund B	alance		
FEDERAL	GRANTS - YEAR ENDED JUNE 30, 2021				
			FINAL	FINAL	
		7/1/2020	JUNE	JUNE	6/30/2021
ACCT#	ACCOUNT NAME	BALANCE	EXPENSES	REVENUE	BALANCE
24004	FY18 SPED 240 IDEA (Forward)				
	,	0.10	(0.10)	-	(0.00)
2400411	FY19 SPED IDEA 240				
9		(874.50)	(887.50)	1,762.00	-
24008	274 Grant				
		-	(6,375.30)	8,129.00	1,753.70
24015	FY18 Educ Qual Title II 140				
		440.87	-	-	440.87
24019	FY18 Pre School IDEA 762				
		0.48	(0.48)	-	-
24021	ESSER II				
		-	(40,561.43)	22,728.00	(17,833.43)
24120	FY20 Title I 305				
		(7,532.81)	(14,433.19)	24,459.00	2,493.00
24121	FY21 Title I 305		(50,500,00)	50 500 00	
24220	5)/20 Till HA 4 40	-	(68,602.00)	68,602.00	-
24220	FY20 Title IIA 140	(2,004.00)	(165.00)	2,169.00	_
24221	FY21 Title IIA 140	(2,004.00)	(105.00)	2,169.00	-
24221	1121 Title IIA 140	_	(18,146.00)	18,146.00	_
24320	FY20 Title IV Part A 309		(10,140.00)	10,140.00	
2 1020	Tizo nacivi arexisos	(9,326.00)	-	9,326.00	_
24321	FY21 Title IV Part A 309	(0,020100)		0,020.00	
		_	(10,000.00)	10,000.00	-
24420	FY20 SPED IDEA 240				
		(100.00)	-	100.00	-
24421	FY21 SPED IDEA 240				
		-	(259,804.00)	261,743.00	1,939.00
24520	FY20 Fed 262 Early Child				
		(15.00)	-	15.00	-
24521	FY21 Fed 262 Early Child				
		<u> </u>	(4,869.91)	4,871.00	1.09
24620	FY21 Fed CVRF School Reopen				
		-	(192,026.00)	200,025.00	7,999.00
2400521	FY21 298 EC		(4.267.00)	1 267 00	
27202	ECCEDI	-	(1,367.00)	1,367.00	-
27302	ESSER I		(101 976 22)	111 270 00	9,393.67
		-	(101,876.33)	111,270.00	7,035.07
		+			
		+			

	TOTAL SCHOOL FEDERAL GRANTS 240				
		(19,410.86)	(719,114.24)	744,712.00	6,186.90
					6,186.90
			= 39300	= 39100	0,180.90
	TOTAL TOWN FEDERAL GRANTS 280				
28008	FY20 Fire - EMPG Grant	(2,700.00)	-	2,700.00	-
28009	FY20 Covid-19 FEMA Reimb	(30,468.83)	(788.33)	(17,737.00)	(48,994.16)
28010	FY18 Fire - EMPG \$21K Grant	(19,200.00)	-	19,200.00	-
28011	FY20 Fire - AFG-Suppl PPE	-	-	1,769.65	1,769.65
28012	FY19 Fire - VFA Equip Grant	-	(2,000.00)	2,000.00	-
28013	FFY21 Pol - Byrne JAG Grant	-	(24,672.20)	24,672.20	-
28014	FFY21 Pol - Mun Road Safety	-	(7,634.64)	7,177.60	(457.04)
28015	ARPA	-	-	346,452.92	346,452.92
28016	CARES		(294,059.22)	17,737.00	(276,322.22)
	TOTAL TOWN FEDERAL GRANTS 280		(222.454.20)	400.070.07	22.440.45
		-	(329,154.39)	403,972.37	22,449.15
	GRAND TOTAL FED GRANT FUNDS 240 & 280	(19,410.86)	(1,048,268.63)	1,148,684.37	28,636.05
					81,004.88

TOWN OF	HARVARD				
Statement	of Revenues, Expenditures and Changes in Fund Ba	alance			
STATE GRA	NTS - YEAR ENDED JUNE 30, 2021				
			FINAL	FINAL	
		7/1/2020	JUNE	JUNE	6/30/2021
ACCT#	ACCOUNT NAME	BALANCE	EXPENSES	REVENUE	BALANCE
27002	Extended Polling Hours	510.14	-	1,024.45	1,534.59
27005	State Aid to Library	23,648.44	(7,672.52)	10,458.51	26,434.43
27007	Cultural Council State Grant	5,513.16	(4,305.00)	5,328.71	6,536.87
27009	COA Formula Grant	145.42	(6,705.66)	13,368.00	6,807.76
27010	Fire - Senior SAFE Grant	-	(404.96)	2,480.00	2,075.04
27011	Fire - S.A.F.E. Student Awareness Grant	-	(3,091.56)	4,692.00	1,600.44
27018	Police - Law Enforcement Equip	2,130.80	-	-	2,130.80
27020	Trail Grant - Park & Rec	558.65	-	-	558.65
27023	Bare Hill Pond Project Grant	52,076.22	-	-	52,076.22
27024	EMPG Local Preparedness (Fire)	459.93	-	-	459.93
27025	Pedestrian Bike Path	3,513.75	-	-	3,513.75
27026	Reg 2 Emergency Preparedness (Worc)	40.39	(40.39)	-	-
27028	2017 Green Communities	7,747.49	(1,650.00)	-	6,097.49
27035	FY20 Green Communities	13,756.25	(41,313.50)	27,557.25	-
27036	FY21 State COVID Prevention Prog		(27,531.50)	27,862.50	331.00
27045	MA DEP Sus Material - RDP Grant	4,780.00	(11,430.00)	6,650.00	-
27047	FY21 Massworks Improv Prorgam		(820,553.66)	-	(820,553.66)
27124	PB - MVP - \$70K Climate Action	(23,394.00)	(46,426.50)	23,210.00	(46,610.50)
27125	FY20 State ADA Improvement Grant	(3,369.71)	-	3,369.71	-
2713418	Comm Compact - Technology	9,400.00	(9,400.00)	-	-
27179	FY19 Tree Planting Grant	517.62	(440.00)	-	77.62
2719218	Comm Compact - Cap Imprv Plan (Facilities)	3,146.67	(3,146.67)	-	-
27212	FY20 DFS - Gear Extractor Grant	(8,075.00)	-	8,075.00	-
27300	FY20 School DPH Health Services Grant	545.00	(545.00)	-	-
27303	FY21 School DPH Health Services Grant	-	(9,008.88)	10,500.00	1,491.12
27421	FY19 Complete Streets Tier 3	(308,691.42)	(61,308.58)	370,000.00	-
27422	MA (TNC) Transport Network (Uber & Lyft)	743.40	(743.40)	332.20	332.20
27423	State \$250K MA DOT Muni Bridge Grant	-	(49,100.00)		(49,100.00)
27444	MA Clean Energy Center	198.21	-	-	198.21
27652	Veterans Heritage Grant - War Monument	15,000.00	(15,000.00)	_	-
	TOTAL "270" STATE GRANTS	(199,098.59)	(1,119,817.78)	514,908.33	(804,008.04)

TOWN C	OF HARVARD							
Stateme	ent of Revenues, Expenditures and							
Changes	s in Fund Balance							
COMMU	JNITY PRESERVATION FUND - YEAR							
ENDED.	JUNE 30, 2021							
		7/1/2020	CLOSE				RESERVE FOR	6/30/2021
						TRF		
ACCT#	ACCOUNT NAME	BALANCE	RESERVES	REVENUE	EXPENSE	OUT	EXPENSE	BALANCE
29000-								
35900	CPA - Undesignated FB	275,122.14	42,855.01	336,489.52	(377,057.48)	_	(188,593.53)	88,815.66
29000-	CFA - Officesignated FB	2/3,122.14	42,833.01	330,469.32	(377,037.48)	-	(100,393.33)	88,813.00
35910	CPA - Reserve for Expenditures	42,855.01	(42,855.01)	_	_	_	188,593.53	188,593.53
33310	"290" CPA FUND BALANCE -	42,033.01	(42,033.01)				100,333.33	100,555.55
	TOTALS - 6/30/20	317,977.15	_	336,489.52	(377,057.48)	_	_	277,409.19
	.,,	, , ,			(2 /2 2 2/			,
29014-	Art 41 ATM 4/5/16 CPA>Conserv							
52041	Comm Invasive Plants	10,534.21	-	-	(9,836.96)	-	-	697.25
29014-	Art 28 ATM 5/5/18 CPA>Conserv							
56928	Comm Invasive Plants	26,000.00	-	-	-	-	-	26,000.00
29000-	Art 26 ATM 5/4/19 CPA>Old							
90018	Library Roof	6,320.80	-	-	-	-	-	6,320.80
	Art 13 ATM 6/20/20 - FY21 CPA							
29000-	Unspecified Reserves>Tennis							
90041	Court Resurfacing	40,000.00	-	-	(33,600.00)	-	-	6,400.00
	Art 13 ATM 6/20/20 - FY21 CPA							
29000-	Unspecified Reserves>Restore				/,			
90042	Brom Wall Mass Ave	89,200.00	-	-	(75,224.52)	-	-	13,975.48
29000-	Art 13 ATM 6/20/20 - FY21 CPA							
	Unspecified Reserves>Fire -	6 000 00	_	_	(E 72E 00)	(265.00)		
90043 29000-	Preserv Hist Docs	6,000.00	-	-	(5,735.00)	(265.00)	-	-
90057	A16 21 ATM - Upgrade Boat Kiosk	5,000.00	_	_		_	_	5,000.00
29000-	A16 21 ATM - Preservation of	3,000.00	_	_	_	_		3,000.00
90058	Historic Documents	25,000.00	_	_	_	_	_	25,000.00
20030	"290" CPA FUND BAL RES FOR EXP	23,000.00						23,000.00
	- TOTALS - 6/30/21	208,055.01	_	_	(124,396.48)	(265.00)	_	83,393.53

	OF HARVARD					
	ent of Revenues, Expenditures and C		ance			
SPECIAL	. REVENUE FUNDS - YEAR ENDED JUN	NE 30, 2021				
		7/1/2020				6/30/2021
ACCT#	ACCOUNT NAME	BALANCE	TRANSFERS	REVENUE	EXPENSE	BALANCE
ACCI#	ACCOUNT NAIVIE	BALANCE	INANSFERS	REVENUE	EXPENSE	DALANCE
FUND 2	 15 - COMMUNITY EDUCATION					
21500	Community Education					
		(1,058.62)	-	21,717.10	48,005.71	(27,347.23)
21503	Bridges Summer					
21504	Adult Education	63,106.60	-	59,204.00	476.62	121,833.98
21304	Addit Education	2,706.50	_	10,729.00		13,435.50
21505	Spectrum	,		,		
		49,415.61	-	4,788.50	2,558.88	51,645.23
21507	Cross Links	37,508.79	_	_	_	37,508.79
21550	Administration	37,308.79	_	_	-	37,306.73
		(126,684.00)	-	-	766.74	(127,450.74)
	215 FUND TOTAL					
		24,994.88	-	96,438.60	51,807.95	69,625.53
ELIND 2	 16 - OTHER SCHOOL REVOLVING - DE	VENS				
21600	Devens Revolving	VENS				
21000	Devens nevolving	1,910,552.97	-	2,324,851.00	(2,201,063.06)	2,034,340.93
	216 FUND TOTAL					
		1,910,552.97	-	2,324,851.00	(2,201,063.06)	2,034,340.91
						_
FUND 2	20 - SCHOOL LUNCH REVOLVING					
						-
22000	School Lunch Revolving	22.000.50		2 224 054 00	(2.201.062.06)	157.700.44
	220 FUND TOTAL	33,980.50	-	2,324,851.00	(2,201,063.06)	157,768.44
	220101101701712	33,980.50	-	2,324,851.00	(2,201,063.06)	157,768.44
FUND 2	35 - SCHOOL REVOLVING FUNDS					
23501	Athletic Revolving				/	
23503	School Rental Revolving	2,307.92	80,680.00	100,240.00	(172,351.39)	10,876.53
23303	School Kental Kevolving	18,208.47	-	8,080.00	(10,000.00)	16,288.47
23505	Pre-School Revolving	·			,	,
		39,256.64	-	59,019.16	(70,000.00)	28,275.80
23506	School Bus Revolving	41,177.20	-	7,150.00	(11,814.00)	36,513.20
23507	School Restitution/Lost Books	41,177.20		7,130.00	(11,014.00)	30,313.20
	Revolv	1,199.46	-	201.46	(20.39)	1,380.53
23508	HES Gift					
23509	Bus and ald Cife	30,324.14	-	28,309.22	(29,857.16)	28,776.20
73509	Bromfield Gift	1		1		1

Shaw Gift					
	181,543.61	-	71,285.13	(35,000.00)	217,828.74
Patterson Foundation	20.60	-	-	-	20.60
Full Day Kindergarten Revolving	85,946.48	-	48,150.83	(133,558.00)	539.31
COVID-19 Testing Gift	-				24,069.17
235 FUND TOTAL					
	419,171.43	80,680.00	429,765.33	(545,467.14)	384,149.62
55 - SCHOOL FUNDS - STATE REIMB					-
					-
School Choice	181,454.00	-	321,593.00	(310,000.00)	193,047.00
Circuit Breaker	417.143.00	_	517.035.00	(605.563.00)	328,615.00
255 FUND TOTAL		_			521,662.00
					_
260, 262, 264, 265 & 266 SPECIAL RE\	/ENUE FUNDS				
60 - RECEIPTS RESERVED FOR APPROP	RIATION				_
Cemetery Sale of Lots	193,366.04		20 107 50		212 562 54
Ambulance Receipts Reserved	97,658.51	(07 658 51)	20,137.30		(0.00)
HCTV Receipts Reserved	174,180.11		69,213.57	(02.055.56)	
260 FUND TOTAL					161,338.12
	465,204.66	(97,658.51)	89,411.07	(82,055.56)	374,901.66
Park & Recreation Revolving Fund					
_	6,832.77	-	4,199.82	(6,832.77)	4,199.82
264 FUND TOTAL	6,832.77	-	4,199.82	(6,832.77)	4,199.82
Old Library Lease MGL c40 s3	7,542.42	-	600.00	-	8,142.42
Wetlands Protection	4.046.77	-	1.418.50	(1.802.00)	3,663.27
COA Revolving Fund					6,725.00
Law Enforcement Trust Fund					
	1,444.80	-	-	-	1,444.80
Insurance Recovery Fund					
	6,729.52	-	25,201.49	5,809.69	37,740.70
Ambulance Revolving Fund  Ambulance Revolving Fund	6,729.52 23,685.95	-	25,201.49 1,390.00	5,809.69 (3,910.93)	37,740.70 21,165.02
	Full Day Kindergarten Revolving  COVID-19 Testing Gift  235 FUND TOTAL  55 - SCHOOL FUNDS - STATE REIMB  School Choice  Circuit Breaker  255 FUND TOTAL  260, 262, 264, 265 & 266 SPECIAL REV  50 - RECEIPTS RESERVED FOR APPROP  Cemetery Sale of Lots  Ambulance Receipts Reserved  HCTV Receipts Reserved  260 FUND TOTAL  Park & Recreation Revolving Fund  264 FUND TOTAL  Old Library Lease MGL c40 s3  Wetlands Protection  COA Revolving Fund  Law Enforcement Trust Fund	Patterson Foundation   20.60	181,543.61   -	181,543.61 - 71,285.13	Raterson Foundation   20.60   -   -   -   -   -

26520	Fire SAFE Revolving Fund (Burn Perm)	27,478.76	-	5,650.00	(3,181.07)	29,947.69
26531	HCTV PEG Access Revolving Fund	683.50	-	-	-	683.50
26532	Beach Revolving Fund	38,554.88	-	84,357.45	(30,776.53)	92,135.80
26540	Tax Title Revolving Fund	4.00	-	-	-	4.00
	265 FUND TOTAL	239,683.49	(121,889.22)	118,647.44	(34,789.51)	201,652.20
26607	Cultural Council Gift	100.00				100.00
26610	DARE Gift	3,259.25	_	-	_	3,259.25
26611	Harvard Village Gift	153.62	-	-	-	153.62
26612	Bare Hill Pond Gift	225.30	-	-	-	225.30
26615	Police Gift Account	8,786.36	-	1,400.00	(5,500.00)	4,686.36
26616	Library Gift Account	6,372.61	-	420.10		6,792.71
26618	COA Gift Account	90,619.65	-	5,220.00	(6,105.98)	89,733.67
26619	Skateboard Park Gift Account	1,500.00	-			1,500.00
26620	Ambulance Gift Account	97,811.91	-	1,000.00	(881.76)	97,930.15
26621	Highway Athletic Gift Account	124.00	-	-	-	124.00
26623	Care of Commons Gift Account	1,540.35	-	-	-	1,540.35
26625	Cable Peg Access Gift Account	10,855.99	-	-	-	10,855.99
26626	Historical Commission Gift Account	1,011.00	-	-	-	1,011.00
26627	Fire Dept Gift Account	14,809.41	-	200.00	(5,000.00)	10,009.41
26632	Town Hall Restoration Gift Account	81.00	-	-	-	81.00
26633	Harvard Tree Gift Account	9,600.61	-	500.00	(500.00)	9,600.61
26634	Ambulance Snacks	-	-	50.04	(50.02)	0.02
26639	Christmas Tree Gift Account	649.43	-	-	-	649.43
26651	War Memorial Restoration Gift Acct	318.91	-	200.00	(48.00)	470.91
26680	Select Board Gift Account	3,500.32	-		(3,500.00)	0.32
26691	MIIA Grant - DPW Trench Box	-	-	2,758.00	(2,758.00)	-
26692	Cemetery Gift Account	15.56	-	-	-	15.56

26694	Town Clerk Elections Gift					
		-	-	5,000.00	(5,000.00)	=
26695	MIIA Grant - DPW Equipment					
		-	-	2,940.48	(2,940.48)	-
	266 FUND TOTAL					
		251,335.28	-	19,688.62	(32,284.24)	238,739.66
FUND 2	95 - BOH TITLE V SEPTIC BETTERMENT	FUND				
29500	BOH - Title V Septic Betterments					
		89,550.95	(11,529.00)	10,784.19	-	88,806.14
	255 FUND TOTAL					
		89,550.95	(11,529.00)	10,784.19	-	88,806.14
	SPECIAL REVENUE FUNDS - GRAND					
	TOTAL					4,075,845.98

TOWN OF HA	L PROJECTS YEAR ENDED						
JUNE 30, 202							
JUNE 30, 202							
					FINAL	TRANSFERS &	
			AUTH	7/1/2020	JUNE	BONDS &	6/30/2021
ACCT#	ACCOUNT NAME	DEPT	BORROWING	BALANCE	EXPENSES	REVENUE	BALANCE
CASH - 399 C	APITAL PROJECTS						
3919418	HES New School Bldg	SCH		15,766,822.72	17,609,431.74	6,924,827.00	5,082,217.98
39200	Art 18 ATM FY13 Town Hall	ADM		126,667.83	125.00	-	126,542.83
39423	Art 3 STM 10/22/18 Old Lib Front Ent	ADM		0.79		-	0.79
39424	Art 23 ATM 5/4/19 Ayer Rd Design	DPW	300,000.00	190,100.00	88,900.00	-	101,200.00
39425	Art 23 ATM 5/4/19 Heavy Duty Dump	DPW	195,000.00	270.60	270.60	-	0.00
39426	Art 23 ATM 5/4/19 Old Lib Slate Roof	ADM	480,000.00	(96.00)	-	96.00	-
39426	Art 23 ATM 5/4/19 Old Lib Slate Roof	ADM	(144,287.26)	144,287.26	-	(96.00)	144,191.26
39428	Art 14 ATM 5/15/21 Old Lib Slate Roof	AMD	676,134.00	-	-	-	-
	TOTALS - 399 CAPITAL PROJECTS FUND			16,228,053.20	17,698,727.34	6,924,827.00	5,454,152.86
33000	Highway Chapter 90	DPW		(79,685.75)	521,360.18	175,592.13	(425,453.80)
	TOTALS - 330 CHAPTER 90 FUND			,,	,	-,	

TOWN OF HAR		Fund Balanca				
	evenues, Expenditures and Changes in I					
NON-EXPENDA	BLE TRUST FUNDS - YEAR ENDED JUNE :					
		7/1/2020				6/30/2021
ACCT#	ACCOUNT NAME	BALANCE	TRANSFERS	REVENUE	EXPENSE	BALANCE
810 -000-000-	CEMETERY PERPETUAL CARE		-	6,587.50		202,029.89
36000		195,442.39			-	
810 -000-000- 36001	CEM - CHARLES WHITNEY	5,000.00	-	-	-	5,000.00
810 -000-000- 36002	CEM - JOHN MAYNARD	3,568.40	-	-	-	3,568.40
810 -000-000- 36003	SIBLEY CEMETERY FUND	5,987.71	-	-	-	5,987.71
810 -000-000- 36004	BELLEVUE CEMETERY	9,356.49	-	-	-	9,356.49
810 -000-000- 36005	SHAKER & SEARS CEMETERY	892.25	-	-	_	892.25
810 -000-000-	RINGBOOK FUND	032.23	_	_		4,000.00
36015		4,000.00			-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
810 -000-000- 36016	GEORGE CLARK	1,000.00	-	-	-	1,000.00
810 -000-000- 36017	WALTER WHITNEY	10,000.00	-	-	-	10,000.00
810 -000-000- 36018	HAPGOOD LIBRARY	43,467.76	-	-	_	43,467.76
810 -000-000- 36019	LAWRENCE LIBRARY	4,000.00	-	-	_	4,000.00
810 -000-000- 36020	MARY BLOOD LIBRARY	5,905.90	-	-	_	5,905.90
810 -000-000- 36021	FAIRBANK LIBRARY	3,155.50	-	-	_	3,155.50
810 -000-000- 36030	GINNY THURSTON SCHOLARSHIP	16,575.00	-	-	_	16,575.00
810 -000-000- 36031	HARVARD'S 300TH ANNIVERSA	4,877.57	-	-		4,877.57
810 -000-000- 36032	WARNER LECTURE	36,054.85	(6,054.85)	-	_	30,000.00
810 -000-000- 36033	MAYNARD CLOCK	500.00	-	-	_	500.00
810 -000-000- 36034	GEORGIA WHITNEY POOR	10,000.00	-	-	_	10,000.00
810 -000-000- 36035	WARREN K HARROD	1,500.00	-	-	_	1,500.00
810 -000-000- 36036	SALVAGE FUND	728.00	-	-	_	728.00
810 -000-000-	HILDRETH CLOCK	500.00	-	-	_	500.00
36037 810 -000-000-	HILDRETH COMMON		-	-	-	1,000.00
36038	THITTIE MEMORIAL	1,000.00			-	5 000 00
810 -000-000- 36039	TUTTLE MEMORIAL	5,000.00	-	-	-	5,000.00
	TOTAL NON-EXPENDABLE TRUST FUNDS	368,511.82	(6,054.85)	6,587.50	-	369,044.47

TOWN OF				1		1	
HARVARD							
	enues, Expenditures a	and Changes in					
EXPENDABLE TRU	JST FUNDS - YEAR						
ENDED JUNE 30, 2							
				INTEREST			
		7/1/2020		AND			6/30/2021
ACCT#	ACCOUNT NAME	BALANCE	TRANSFERS	GAIN/LOSS	REVENUE	EXPENSE	BALANCE
		DALANCE	INANSIENS	GAIIV/ LOSS	KEVENOL	LAFLINGE	DALANCE
"820" EXPENDAB							
820 -000-000-	CEMETERY	61,657.18					
36000	PERPETUAL CARE		-	9,696.24	-	(10,648.63)	60,704.79
820 -000-000-	CEM - CHARLES	15,097.57					
36001	WHITNEY		-	790.06	-	-	15,887.63
820 -000-000-	CEM - JOHN	37,990.60			1		
36002	MAYNARD		-	1,633.73	-	-	39,624.33
820 -000-000-	SIBLEY	19,803.57			1		
36003	CEMETERY FUND		-	1,013.86	-	-	20,817.43
820 -000-000-	BELLEVUE	21,610.54					
36004	CEMETERY		-	1,217.35	-	-	22,827.89
820 -000-000-	SHAKER & SEARS	3,266.82					
36005	CEMETERY		-	163.50	-	-	3,430.32
820 -000-000-	RINGBOOK FUND	3,027.84					
36015			(280.00)	262.88	-	-	3,010.72
820 -000-000-	GEORGE CLARK	191.31					
36016	LIBRARY		(70.00)	43.53	-	-	164.84
820 -000-000-	WALTER	8,674.61					
36017	WHITNEY		(699.00)	700.65	-	-	8,676.26
	LIBRARY						
820 -000-000-	HAPGOOD	6,614.61					
36018	LIBRARY		(3,038.00)	1,823.36	-	-	5,399.97
820 -000-000-	LAWRENCE	6,606.40					
36019	LIBRARY		(280.00)	403.55	-	-	6,729.95
820 -000-000-	MARY BLOOD	1,256.53					
36020	LIBRARY		(413.00)	261.80	-	-	1,105.33
820 -000-000-	ANDREW	382.13			1		
36021	FAIRBANK		(220.00)	128.55	-	-	290.68
	LIBRARY				1		
820 -000-000-	GINNY	23,841.89			1		
36030	THURSTON		-	1,588.83	-	-	25,430.72
	SCHOLARSHIP				1		
820 -000-000-	HARVARD 300TH	12,129.38			1		
36031	ANNIVERSARY		-	668.59	-	-	12,797.97
820 -000-000-	WARNER	26,824.34			1		
36032	LECTURE		-	8,392.63	-	(1,990.00)	33,226.97
820 -000-000-	MAYNARD CLOCK	155.27					
36033			-	25.74	-	-	181.01
820 -000-000-	GEORGIA	16,725.89			1		
36034	WHITNEY POOR		-	1,050.60	-	-	17,776.49
820 -000-000-	WARREN K	1,343.21			1		
36035	HARROD		-	111.77	-	-	1,454.98
820 -000-000-	SALVAGE FUND	1,945.45			1		
36036			-	105.11	-	-	2,050.56

HILDRETH CLOCK	102.04					
	102.0	-	23.66	-	-	125.70
HILDRETH	5,951.32					
COMMON	,	-	273.29	-	-	6,224.61
TUTTLE	10,168.91					
MEMORIAL		-	596.29	-	-	10,765.20
WILL POST	7,505.16					
MEMORIAL	·	-	708.05	10,000.00	(1,000.00)	17,213.21
ENTREPRENEUR'S	1,234.68					
SCHLSHP		-	48.57	-	-	1,283.25
RANTOUL TRUST-	25,597.01					
ELDERLY		-	1,006.24	-	-	26,603.25
RANTOUL TRUST-	159,914.74					
GENERAL	·	-	6,266.00	-	(1,506.57)	164,674.17
AFFORDABLE	304,490.86					
HOUSING TRUST		53,000.00	854.26	15,000.00	(3,444.50)	369,900.62
CONSERVATION	100,657.02					
FUND BALANCE		-	4,034.95	3,512.00	(1,674.89)	106,529.08
CONSERVATION-	196,936.20					
CPA		150,000.00	14,922.12	-	(200.00)	361,658.32
AMBULANCE	24,223.46					
SCHOLARSHIP		-	937.15	-	-	25,160.61
FUND						
BA GOULD	7,314.88					
SCHOLARSHIP		-	272.44	-	(1,000.00)	6,587.32
FUND						
MADIGAN	5,145.82					
FAMILY		-	2,740.05	-	(2,500.00)	5,385.87
SCHOLARSHIP						
TOM HILL	1,872.90					
SCHOLARSHIP-		-	66.08	-	(500.00)	1,438.98
SCHOOL						
TOTAL "820"						
EXPENDABLE	1,120,260.14	198,000.00	62,831.48	28,512.00	(24,464.59)	1,385,139.03
TRUST FUNDS						
1						
Stabilization						
Fund	1,276,543.52	375,210.29	65,497.27	-	-	1,717,251.08
Capital				-	-	
	4,052,413.34	(749,533.23)	113,203.36			3,416,083.47
Fund						
		1	1	Ī		
OPEB						
	3,925,236.53	500,000.00	1,168,535.02	-	-	5,593,771.55
	3,925,236.53	500,000.00	1,168,535.02	-	-	5,593,771.55
	3,925,236.53	500,000.00		-	-	5,593,771.55
ОРЕВ	3,925,236.53 10,374,453.533	500,000.00 323,677.06	1,168,535.02 1,410,067.13	28,512.00	(24,464.59)	5,593,771.55 12,112,245.13
OPEB GRAND TOTAL				28,512.00	(24,464.59)	
	TUTTLE MEMORIAL WILL POST MEMORIAL ENTREPRENEUR'S SCHLSHP RANTOUL TRUST- ELDERLY RANTOUL TRUST- GENERAL AFFORDABLE HOUSING TRUST CONSERVATION FUND BALANCE CONSERVATION- CPA AMBULANCE SCHOLARSHIP FUND BA GOULD SCHOLARSHIP FUND MADIGAN FAMILY SCHOLARSHIP TOM HILL SCHOLARSHIP SCHOOL TOTAL "820" EXPENDABLE TRUST FUNDS  Stabilization Fund	HILDRETH COMMON TUTTLE MEMORIAL WILL POST MEMORIAL ENTREPRENEUR'S SCHLSHP RANTOUL TRUST- ELDERLY RANTOUL TRUST- GENERAL AFFORDABLE HOUSING TRUST CONSERVATION FUND BALANCE CONSERVATION- CPA AMBULANCE SCHOLARSHIP FUND MADIGAN SCHOLARSHIP SCHOOL TOTAL "820" EXPENDABLE TRUST FUNDS  Stabilization Fund 1,276,543.52 Capital	HILDRETH	HILDRETH   5,951.32   273.29	HILDRETH   5,951.32	HILDRETH

TOWN OF HARV	/ARD				
Statement of Be	overves. Evnenditures and Changes in	Fund			
	evenues, Expenditures and Changes in	runa			
Balance	VEAR ENDER HINE 20, 2024	1			
AGENCY FUNDS	5 - YEAR ENDED JUNE 30, 2021				
		7/4/2020			6 /20 /2024
1007		7/1/2020	551/51115	5V55105	6/30/2021
ACCT#	ACCOUNT NAME	BALANCE	REVENUE	EXPENSE	BALANCE
AGENCY FUNDS	TOWN				
830 -000-000-	ELDERLY/DISABLED TAX AID				
20512	ELDERLY/DISABLED TAX AID	20 025 76	925.96	12 607 12	26 174 50
	LIFATING ACCICTANCE	38,035.76	825.86	12,687.12	26,174.50
830 -000-000-	HEATING ASSISTANCE	14 445 02	220.00	250.00	14 525 02
20522	SIDE OUTSIDE DETAILS	14,445.93	330.00	250.00	14,525.93
830 -000-000-	FIRE OUTSIDE DETAILS	(440.00)	2 600 00	2.460.00	
22100	DD DDIVENAVANCE DEDOCITO	(440.00)	2,608.00	2,168.00	-
830 -000-000-	PB - DRIVEWAY INSP DEPOSITS	050.04	407.75	407.50	4 252 40
22501		953.24	487.75	187.50	1,253.49
830 -000-000-	PB - CELL TOWER CONSULTING				
22503		-	8,801.22	8,800.80	0.42
830 -000-000-	CONCOM CONSULTING				
22505		-	8,800.00	7,177.31	1,622.69
830 -000-000-	PB - WIRELESS FACILITIES ESCROW				
22507		8,057.89	5.76	-	8,063.65
830 -000-000-	ZBA - TRAIL RIDGE				
22508		2,888.89	0.65	1,495.00	1,394.54
830 -000-000-	ZBA - PINE HILL				
22516		1,045.25	0.23	-	1,045.48
830 -000-000-	BOH - TIMOTHY TURNBULL				
22518		2,755.19	0.63	-	2,755.82
830 -000-000-	PB - SITE PLAN REVIEW				
22524		180.00	-	180.00	-
830 -000-000-	ZBA - PINE HILL - MONITORING				
22531		11,160.00	-	6,200.00	4,960.00
830 -000-000-	BOH - CRAFTSMAN VILLAGE SEPTIC				
22532		2,500.00	-	-	2,500.00
830 -000-000-	ZBA - CRAFTSMAN VILLAGE				
22590	HARVARD,LLC	16.26	0.01	-	16.27
830 -000-000-	SENIOR TAX WORK OFF PROGRAM				
25250		-	-	4,162.00	(4,162.00)
830 -000-000-	DUE TO STATE FISH & GAME				
25750		96.35	-	96.35	-
830 -000-000-	F/B O/S POLICE DETAILS				
25751		(30,681.00)	139,222.50	135,901.50	(27,360.00)

		218,780.62	284,002.67	288,653.36	321,611.16
	GRAND TOTAL AGENCY FUNDS				
				,	
	SCHOOL - AGENCY FUND TOTAL	136,879.20	90,291.81	88,570.21	246,082.03
88099	Student Replaced Damaged	3,722.54	10,729.00	2,179.95	12,271.59
88002	HES Student Activity Account	9,237.58	8,607.72	7,609.44	10,235.86
88001	Bromfield Student Activity Account	123,919.08	70,955.09	78,780.82	116,093.35
AGENCY FUNDS	- SCHOOL ACTIVITY FUNDS				
	TOWN - AGENCY FUND TOTAL	81,901.42	193,710.86	200,083.15	75,529.13
25019		-	4,000.00	-	4,000.00
25990 830 -000-173-	ESCROW - PB 256 AYER RD	11,017.86	2.50	-	11,020.36
830 -000-000-	SE SOLARNE2 LLC	302.30	0,000.00	3,473.00	3,007.30
830 -000-000- 25960	DUE TO FIRE ARMS BUREAU	362.50	8,800.00	5,475.00	3,687.50
830 -000-000- 25900	WETLANDS BYLAWS FEE	17,939.18	19,825.75	13,734.45	24,030.48
830 -000-000- 25850	DUE TO DEPUTY COLLECTOR	1,568.12		1,568.12	-

TOWN OF HARVARD					
Statement of Revenues, Expenditures and Changes in					
Fund Balance					
DEBT SERVICE - YEAR ENDED JUNE 30, 2021	7/1/2020	New		6/30/2021	INTEREST
	O/S PRIN	Borrowing	Retired	O/S PRIN	PAID
LONG TERM DEBT					
Town Hall Renovations - \$2,250,000 - Art 18 ATM					
4/28/2012	1,790,000.00	-	115,000.00	1,675,000.00	43,937.50
Senior Center (Hildreth House) Improvements -					
\$1,241,000 - Art ATM 3/28/15	1,045,000.00	-	65,000.00	980,000.00	36,550.00
Public Safety - Refunding of 11/15/2000 \$1,200,000					
	115,000.00	-	115,000.00	-	1,293.75
Public Library - Refunding 11/1/2004 \$1,395,000					
5: T	650,000.00	-	135,000.00	515,000.00	12,781.25
Fire Truck - \$350,000 - Art 24 ATM 3/28/2015	250 000 00		25 000 00	225 222 22	6 350 00
Cabaal Bransfield Banary Bafunding of 11/1/2004	250,000.00	-	25,000.00	225,000.00	6,250.00
School - Bromfield Renov - Refunding of 11/1/2004	1 590 000 00		220 000 00	1 250 000 00	21 027 50
\$3,380,000 MWPAT - MA Water Pollution Abate Trust \$1,835,169	1,580,000.00	-	330,000.00	1,250,000.00	31,037.50
Art 25 ATM 5/5/2009	1,394,430.29	_	93,977.54	1,300,452.75	27,888.60
Roads - \$648,000 - Art 27 ATM 4/28/2012	1,334,430.23		33,377.34	1,300,432.73	27,000.00
10003 3040,000 ALC 27 ATM 472072012	425,000.00	_	50,000.00	375,000.00	11,000.00
DPW - Art 23 ATM 4/1/17 Heavy Duty Dump Truck -	123,000.00		30,000.00	373,000.00	11,000.00
\$182,000	75,092.00	_	15,092.00	60,000.00	3,377.30
Art 25 ATM 5/5/18 HES Building Project - \$31,533,161					-,-
	31,533,161.00	_	1,268,161.00	30,265,000.00	1,204,754.03
Art 27 ATM 4/1/17 Bromfield Science Lab - \$175,000					
	69,492.00	-	9,492.00	60,000.00	3,087.30
LONG TERM DEBT - EXCLUDED					
	38,927,175.29	-	2,221,722.54	36,705,452.75	1,381,957.23
CPA - Town Hall Renovations - \$700,000 - Art 18 ATM					
4/28/2012	560,000.00	-	35,000.00	525,000.00	13,737.50
Senior Center (Hildreth House) Improvements - \$188,000					
- Art ATM 6/22/17	155,000.00	-	10,000.00	145,000.00	5,437.50
DPW Equipment - \$160,000 - Art 16 ATM 5/1/2010					
F: 5 : 4505 000 4 : 00 4774 5 /4 /0040 F:	70,000.00	-	10,000.00	60,000.00	1,487.50
Fire Equipment - \$505,000 - Art 22 ATM 5/1/2010 Fire	225 000 00		25 000 00	100 000 00	4 724 25
Truck MCWT - MA Clean Water Trust - \$495,846 - Art 1 STM	225,000.00	-	35,000.00	190,000.00	4,731.25
8/18/2011	376,762.52	_	25,391.89	351,370.63	7,535.26
Sewer System Connections - \$175,000 - Art 22 ATM	370,702.32	_	23,331.03	331,370.03	7,333.20
4/6/2013	135,000.00	_	10,000.00	125,000.00	3,325.00
Water System Upgrade - \$300,000 - Art 22 ATM	133,000.00		10,000.00	120,000.00	5,525.00
4/2/2011	240,000.00	_	15,000.00	225,000.00	5,887.50
MCWT - MA Clean Water Trust Art 34 ATM 4/6/13	,				2,007.00
\$230,570 - Title V Bett	172,927.50	_	11,528.50	161,399.00	-
Old Library Front Entrance - \$200,000 - Art 3 STM	,		,	,	
10/22/18	77,255.00	-	7,255.00	70,000.00	3,331.38

LONG TERM DEBT - NON-EXCLUDED					
	2,011,945.02	-	159,175.39	1,852,769.63	45,472.89
TOTAL - LONG TERM DEBT OUTSTANDING					
	40,939,120.31	-	2,380,897.93	38,558,222.38	1,427,430.12
SHORT TERM DEBT - EXCLUDED - 5/14/20 BAN					
DPW - Ayer Road Design - Art 23 ATM 5/19	300,000.00	_	-	300,000.00	
DPW - Heavy Duty Dump Truck - Art 23 ATM 5/19	195,000.00	_	_	195,000.00	
TOTAL - SHORT TERM DEBT OUTSTANDING	495,000.00	-	-	495,000.00	
GRAND TOTAL - SHORT & LONG TERM DEBT OUTSTANDING				39,053,222.38	
Authorized & Unissued	Amount				
Hildreth Elementary School Project Feasibility Study EXEMPT	36,753.00				
Hildreth Elementary School Construction - EXEMPT	3,721,148.00				
Old Library Slate Roof - EXEMPT	335,713.00				
Additional Old Library Slate Roof - EXEMPT	676,134.00				
TOTAL AUTHORIZED & UNISSUED	4,769,748.00				

TOWN	OF HARVARD					
Stateme	ent of Revenues, Expenditures and C	hanges in Fund Ba	alance			
SPECIAL	. REVENUE FUNDS - YEAR ENDED JUN	IE 30, 2021				
		7/1/2020				6/30/2021
ACCT#	ACCOUNT NAME	BALANCE	TRANSFERS	REVENUE	EXPENSE	BALANCE
FUND 2	15 - COMMUNITY EDUCATION					
21500	Community Education					(27,347.23)
		(1,058.62)	-	21,717.10	48,005.71	
21503	Bridges Summer	63,106.60		59,204.00	476.62	121,833.98
21504	Adult Education	03,100.00	_	39,204.00	470.02	13,435.50
	7.66.0.2.66.0.0.0	2,706.50	-	10,729.00		25, 155.55
21505	Spectrum					51,645.23
		49,415.61	-	4,788.50	2,558.88	
21507	Cross Links	27 500 70				37,508.79
21550	Administration	37,508.79	-	-	-	(127,450.74)
21330	Administration	(126,684.00)	_	_	766.74	(127,430.74)
	215 FUND TOTAL					69,625.53
		24,994.88	-	96,438.60	51,807.95	
FUND 2	16 - OTHER SCHOOL REVOLVING - DE	VENS				
21600	Devens Revolving					2,034,340.91
	24C FUND TOTAL	1,910,552.97	-	2,324,851.00	(2,201,063.06)	2 024 240 04
	216 FUND TOTAL	1,910,552.97	_	2,324,851.00	(2,201,063.06)	2,034,340.91
FUND 2	20 - SCHOOL LUNCH REVOLVING	1,310,332.37		2,52 1,652166	(2)202)0001007	-
22000	School Lunch Revolving					157,768.44
	S	33,980.50	-	2,324,851.00	(2,201,063.06)	,
	220 FUND TOTAL					157,768.44
		33,980.50	-	2,324,851.00	(2,201,063.06)	
	35 - SCHOOL REVOLVING FUNDS					
23501	Athletic Revolving	2,307.92	80,680.00	100,240.00	(172 251 20)	10,876.53
23503	School Rental Revolving	2,307.92	80,680.00	100,240.00	(172,351.39)	16,288.47
23303	School Kental Revolving	18,208.47	-	8,080.00	(10,000.00)	10,200.47
23505	Pre-School Revolving					28,275.80
		39,256.64	-	59,019.16	(70,000.00)	
23506	School Bus Revolving	44 477 00		7.450.00	(44.044.00)	36,513.20
23507	School Restitution/Lost Books	41,177.20	-	7,150.00	(11,814.00)	1,380.53
23307	Revolv	1,199.46	_	201.46	(20.39)	1,300.33
23508	HES Gift				(20.00)	28,776.20
		30,324.14	-	28,309.22	(29,857.16)	
23509	Bromfield Gift					19,581.07
22540	Cha Cife	19,186.91	-	30,576.34	(30,182.18)	247 020 74
23510	Shaw Gift	181,543.61	_	71,285.13	(35,000.00)	217,828.74
23511	Patterson Foundation	101,343.01		71,203.13	(33,000.00)	20.60
		20.60	-	-	-	
23513	Full Day Kindergarten Revolving					
		85,946.48	-	48,150.83	(133,558.00)	539.31

23515	COVID-19 Testing Gift	-	-	76,753.19	(52,684.02)	24,069.17
	235 FUND TOTAL	419,171.43	80,680.00	429,765.33	(545,467.14)	384,149.62
FUND 2	55 - SCHOOL FUNDS - STATE REIMB					<u> </u>
25501	School Choice					193,047.00
	55.155. 5.15155	181,454.00	-	321,593.00	(310,000.00)	233,0 17100
25502	Circuit Breaker	417,143.00	-	517,035.00	(605,563.00)	328,615.00
	255 FUND TOTAL			222 522 22	(045 560 00)	521,662.00
FIINDS	260, 262, 264, 265 & 266 SPECIAL RE	598,597.00 VENUE FLINDS	-	838,628.00	(915,563.00)	
	60 - RECEIPTS RESERVED FOR APPROI					
26008	Cemetery Sale of Lots	193,366.04				213,563.54
20000	cerretery said of Lots	155,500.04	-	20,197.50	-	213,303.34
26011	Ambulance Receipts Reserved	97,658.51	(07.650.54)			(0.00)
26012	HCTV Receipts Reserved	174,180.11	(97,658.51)	69,213.57	-	161,338.12
20012	The TV Necerpts Neserveu	1,4,100.11	_	05,213.37	(82,055.56)	101,330.12
	260 FUND TOTAL	465,204.66	(97,658.51)	89,411.07	(82,055.56)	374,901.66
26401	Park & Recreation Revolving Fund	6,832.77		4,199.82	(6,832.77)	4,199.82
	264 FUND TOTAL	6,832.77		4,199.82	(6,832.77)	4,199.82
		0,032.77		4,133.02	(0,032.77)	
26504	Old Library Lease MGL c40 s3	7,542.42	_	600.00	_	8,142.42
26509	Wetlands Protection	4,046.77	-	1,418.50	(1,802.00)	3,663.27
26510	COA Revolving Fund	7,623.67	-	30.00	(928.67)	6,725.00
26511	Law Enforcement Trust Fund	1,444.80	-	-	-	1,444.80
26514	Insurance Recovery Fund					37,740.70
26517	4th of July Revolving Fund	6,729.52	-	25,201.49	5,809.69	21,165.02
ZUJI/	4th of July Nevolvillig Fullu	23,685.95	-	1,390.00	(3,910.93)	21,103.02
26518	Ambulance Revolving Fund	121,889.22	(121,889.22)	-	-	(0.00)
26520	Fire SAFE Revolving Fund (Burn Perm)	27,478.76	-	5,650.00	(3,181.07)	29,947.69
26531	HCTV PEG Access Revolving Fund	683.50	-	-	-	683.50
26532	Beach Revolving Fund	38,554.88	-	84,357.45	(30,776.53)	92,135.80
26540	Tax Title Revolving Fund	4.00	-	-	-	4.00
	265 FUND TOTAL	239,683.49	(121,889.22)	118,647.44	(34,789.51)	201,652.20
				-		
26607	Cultural Council Gift	100.00	-	-	-	100.00

26640	DADE C:th	-	1	1	1	2 250 25
26610	DARE Gift	3,259.25	-	-	-	3,259.25
26611	Harvard Village Gift	153.62	_	_	-	153.62
26612	Bare Hill Pond Gift	225.30	-	_	_	225.30
26615	Police Gift Account	8,786.36	_	1,400.00	(5,500.00)	4,686.36
26616	Library Gift Account				(3,300.00)	6,792.71
26618	COA Gift Account	6,372.61	-	420.10	(6.405.00)	89,733.67
26619	Skateboard Park Gift Account	90,619.65	-	5,220.00	(6,105.98)	1,500.00
26620	Ambulance Gift Account	1,500.00	-		(22.2.2.2)	97,930.15
26621	Highway Athletic Gift Account	97,811.91	-	1,000.00	(881.76)	124.00
26623	Care of Commons Gift Account	124.00	-	-	-	1,540.35
26625	Cable Peg Access Gift Account	1,540.35	-	-	-	10,855.99
26626	Historical Commission Gift Account	10,855.99	-	-	-	1,011.00
26627	Fire Dept Gift Account	1,011.00	-	-	-	10,009.41
26632	Town Hall Restoration Gift Account	14,809.41	-	200.00	(5,000.00)	81.00
26633	Harvard Tree Gift Account	81.00	-	-	-	9,600.61
26634	Ambulance Snacks	9,600.61	-	500.00	(500.00)	0.02
26639	Christmas Tree Gift Account	-	-	50.04	(50.02)	649.43
26651	War Memorial Restoration Gift	649.43	-	-	- (40.00)	470.91
26680	Acct Select Board Gift Account	318.91	-	200.00	(48.00)	0.32
26691	MIIA Grant - DPW Trench Box	3,500.32	-		(3,500.00)	-
26692	Cemetery Gift Account	45.56	-	2,758.00	(2,758.00)	15.56
26694	Town Clerk Elections Gift	15.56	-	- - -	- (F 000 00)	-
26695	MIIA Grant - DPW Equipment	-	-	5,000.00	(5,000.00)	-
	266 FUND TOTAL	251 225 20	-	2,940.48 <b>19,688.62</b>	(2,940.48)	238,739.66
FUND 2	 95 - BOH TITLE V SEPTIC BETTERMENT	251,335.28 FUND	-	13,000.02	(32,204.24)	
29500	BOH - Title V Septic Betterments	89,550.95	(11,529.00)	10,784.19		88,806.14
	255 FUND TOTAL	89,550.95	(11,529.00)	10,784.19	_	88,806.14
	SPECIAL REVENUE FUNDS - GRAND TOTAL	05,550.55	(11,323.00)	10,704.13		4,075,845.98

SCHOOL		
(TEACHER)  LAST NAME	FIRST NAME	GROSS PAY
LAST INAIVIE	FIRST INAIVIE	GROSS PAT
ACCORSI	JOAN	79494.37
ADAMS	JAMIE	25206.88
AMBROSINO	CYNTHIA	103353.50
ANTES	REBECCA	35082.88
BAGATELLE	DAVIDA	68110.49
BASSAGE	AMY	102244.77
BETHONEY-	JESSICA	25164.81
DRENNEN	JESSICA	25104.81
BLODGETT	SARAH	27636.10
BOCQUILLON	MYRIAM	30508.16
BOISVERT	DAVID	101904.11
BROOKS	MARTHA	65980.66
BROWN	JANET	60304.58
BURNS	CHRISTINA	92619.20
BURTON	JULIE	79035.40
CAMPBELL	MARYBETH	96053.60
CAPOBIANCO	JESSICA	23828.40
CARCHIDI	LAUREN	69508.02
CARLUCCI	KELLIE	104873.83
CHAPMAN	PAMELA	98381.89
CHLAPOWSKI	SUSAN	104499.83
CLARKE	JOSHUA	102566.76
CORRENTY	SHARON	89305.89
CREAVEN	MICHELLE	96626.77
CRITTENDON	LAUREN	108903.55
CUDMORE	KAREN	109327.48
CULLINANE	F ROBERT	105168.48
CUTLER	COURTNEY	80574.08
DECOSTE	ERIN	85270.76
DEERY	RYAN	49771.36
DESARRO	MICHAEL	104421.13
DOHERTY	KATHLEEN	113032.02
DOWNING	SUSAN	17969.00
DYER	JANIS	92443.45
FONTAINE	CYNTHIA	69046.60
FRENCH	DAWN	70161.98
GERRIOR	KATHRYN	6351.61
GIBBS	GRETCHEN	89839.90
GILFIX	DAVID	101126.17
GIE! IX	10/110	101120.17

GRAHAM	MARY	110785.78
HALL	DAWN	41209.70
HAROUTUNIAN	JESSICA	76333.75
HARRIS	CYNTHIA	101376.17
HODGENS	CRISTIN	91912.30
HOLT	WYATT	100687.26
HOORNEMAN	ELIZABETH	80926.31
HOPKINS	LISA	104928.74
HORTON	JULIE	120235.95
HYDE	JESSICA	106659.07
JONES	CHRISTOPHER	102060.36
KEANE	MICHELLE	67717.45
KEANE	KATHERINE	88439.04
KEITH	MAUREEN	95251.62
KELLEY	BARBARA	110018.52
KHURANA	MARISA	79778.84
LAMERE	SARA	91697.10
LARRAT	MEGHAN	62649.96
LAVIGNE	KEITH	91762.56
LAZARO	KRISTINA	101627.97
LYNDE	MATTHEW	102602.08
MACKIE	ADAM	78151.98
MADRASWALLA	SABIHA	63896.80
MARYA	SANGITA	108253.55
MATTIE-BROWN	BRYCE	100860.73
MCGLAMERY- NYGREN	RAYNE	50497.67
MCLOUGHLIN	CARRIE	101538.97
MCMANUS	KRISTIN	94529.15
MILLARD	URSULA	63506.80
MILLER	MIRANDA	75055.86
MILNE	ANDREW	60598.54
MONSEN	CARLY	87054.80
MONTALTO	HEATHER	78999.04
MURPHY	PETER	114493.08
MYERS	KRISTA	12812.30
NEWBOULD	ERIN	90886.29
NIGZUS	COLLEEN	90673.95
NILAN	PATRICIA	109725.49
1412/114	1711110171	
NILAND	MELISSA	106190.78
	1	106190.78 20885.70

SCHOOL		
(TEACHER)		
LAST NAME	FIRST NAME	GROSS PAY
DEDEVDA	CANAANTIIA	73881.58
PEREYRA	SAMANTHA	
PETKUS	CHRISTINA	60908.11
PHILLIPS	MARIE	74935.15
PIANTEDOSI	TESSA	700.00
PIERCE	DEBORAH	110706.21
POE	MICHAEL	71184.60
POLIS	CATHERINE	4084.56
POMINVILLE	ERIKA	65360.04
PRICE	AMY	99404.52
QUAADGRAS	MARYBETH	70824.70
RAMIREZ	VICTORIA	99001.19
REALE	CHRISTINE	105356.82
ROBBINS	CRAIG	71096.69
ROSAL	OLYAN	72108.58
ROUTE	TAMMY	103847.18
RUSSELL	KATELYN	73102.36
SEGALOFF	RACHEL	79869.60
SHAW	JESSE	85982.10
SHEPHERD	PATRICIA	96443.50
SINTROS	ERIN	62528.40
SKROCKI	ANDREW	92836.97
SNELL	CHRISTOPHER	89839.40
SNOW	CATHERINE	24661.50
STEADMAN	JULIANA	69792.41
STEEVES	CYNTHIA	69609.52
STERBER	EMILY	68047.82
TABOR	RICHARD	106106.87
TERRIO	LISA	86098.01
THURSTON	JOSHUA	72143.34
TOWNSEND	ANASTASIA	68225.04
TRAVERS	JACQUELINE	96302.33
TUTTLE	SHARLENE	102887.96
VANDERGRIFT	KACI	20885.70
VANDERVEEN-	KRISTEN	107898.95
MIDEY		
VERROCHI	EMILY	91229.40
WALKER	DEBORAH	87328.22
WASS	RUSSELL	106387.23
WELCH	AMANDA	37335.01

WHITE	ALLISON	65332.40
WIENER	DEBRA	69338.95
WRIGHT	ANDREW	102572.96
ZIMMER	MARGARET	108183.08
	DEPT TOTAL	9,569,151.74
SCHOOL (NON-TEA	ACHER)	
LAST NAME	FIRST NAME	GROSS PAY
ADELSON	NATHANIEL	3863.00
AGHAYEV	AZIZ	85849.92
ALI	FADIYA	25011.17
AYALA	ROBERTO	44662.70
BARANOWSKI	JENNIFER	31762.33
BARRETT	SAMANTHA	25297.71
BATCHELDER	HELEN	565.00
BENARD	ANN	12429.04
BENOIT	ROBIN	112363.28
BOURQUE	GREG	5287.50
BOYLE	CHRISTOPHER	100754.54
BRAGG	MARGARET	71976.21
BRUNING	GAYLE	51644.96
BUCKLEY	BONNIE	2833.89
BURGOYNE	SHANNON	260.00
BUTTERWORTH	OLIVIA	2565.00
CALL	LISA	6984.75
CAMPAIGNE	JACQUELINE	2120.00
CAMPBELL	XUAN	16210.72
CARBON	ROBERT	650.00
CARON	AMY	46172.60
CARROLL	MARY	15135.19
CATTEL	HANNAH	22990.32
CAULFIELD	BRENDAN	7235.46
CAVANAUGH	ALEXA	24164.46
CAVANAUGH	JUDITH	36983.93
CHOUBEY	KANCHAN	305.00
COOKE	DANIEL	413.92
CORRENTY	PAUL	104946.51
COSTA	JENNIFER	10712.66
COZZENS	MARGARET	13356.01
DAMOTA	GERALDO	47028.97

SCHOOL (NON- TEACHER)		
LAST NAME	FIRST NAME	GROSS PAY
DAMOTA	MARIA	44133.36
DELSIGNORE	ELIZABETH	124.95
DESJARDINS	LOREN	24436.52
DIMELING	ELIZABETH	900.00
DOHERTY	PATRICK	4828.34
DONOVAN	KATHLEEN	15285.91
DOUCETTE	LUCIA	46775.81
DRUMMEY	ELIZABETH	750.00
DUFFEN	ZACKERY	45566.60
DWIGHT	LINDA	173220.50
EPSTEIN	REBECCA	13318.29
FITZGIBBONS	MIKI	28467.90
FRANCIS	NICHOLAS	23520.69
FREDERICKSON	PATRICK	1057.00
FRENCH	MAEVE	65.00
GALESKI	LORELEI	42574.13
GEBRU	AMY	23483.12
GREENE	KATHRYN	22816.73
GROGAN	MARGARET	1810.80
HADORN	MARGARET	12935.56
HADORN	EMILY	2969.88
HANZEL-SNIDER	ZACHARY	4647.97
HARRIGAN	PATRICK	57271.19
HARRINGTON	MARIE	123314.40
HART	ELIZABETH	13172.46
HATCH	SHERYL	29713.60
HAZOURY	MARCELLE	4371.75
HICKEY	TANYA	624.75
HOBAN	MARCY	1616.00
HOFFMAN	SCOTT	137944.71
HOLMES	CHRISTOPHER	793.00
HOLMES	SUSAN	52502.96
HORNE	ALEXANDER	4293.00
HOUSTON	KIMBERLY	80.00
HUNT	NIKOLAUS	43359.13
INGALLS	JONATHAN	4857.49
JACOBS	MICHAEL	7320.00
KAPSIMALIS	JAMES	3175.00
KARABATSOS	LEWIS	890.00

KARIS	NANCY	2650.00
KAZARIAN	GEORGE	2908.00
KENT-BARNES	AMY	17826.55
KERWIN	DIANE	16966.41
KINOSIAN	BRITTANEY	17406.48
LAPERLE	ROGER	24805.54
LARSON	LISA	1107.51
LIBONATE	TYLER	9085.47
LYONS	JOANNE	14374.23
LYONS	BRUCE	38120.05
MAIORE	JOYCE	169.58
MATTA	EFRAIN	508.49
MAYO	DEBRA	18141.40
MCCARTHY	RAYMOND	3175.00
MCFARLAND	RUTH	6159.01
MCNIFF	ROBERT	12230.40
MCWATERS	ANNE	3175.00
MEYER	BARBARA	4300.00
MILLER	ROBERT	5774.00
MITCHELL	MEAGHAN	450.00
MOORE	JUDY	630.00
MYLER	JOSHUA	128496.61
NIGZUS	CHARLES	922.50
NILAND	BRADY	152.55
NOGLER	SETH	25045.03
NURMI	JANICE	13493.20
OSTASZEWSKI	MANDY	38941.91
PAPIA	CYNTHIA	6522.88
PARDA	DALE	18117.00
PATEL	SONYA	31193.22
PELLEGRITI-	JEAN	19689.38
MILLEN		
PEREIRA JUNIOR	JOSE	6988.80
PETERSON	ERIC	485.00
PEURA	OKSANA	55670.90
PHONGSAMOUTH	MAESA	279.00
PLANCHET	DAVID	5350.00
PLOURDE	ANASTASIA	701.40
PULIZZI	HELEN	770.00
PULIZZI	EMMA	1200.00
PULIZZI	DOROTHY	99261.20
QUINTERO	JHEIMY	116.58

SCHOOL (NON-		
TEACHER) LAST NAME	FIRST NAME	GROSS PAY
QUIRION	LONNIE	1057.50
RAINEY	CYNTHIA	50528.24
RAJAGOPAL	SUDHA	2434.86
READING	TESSA	24247.08
REED	SUMNER	6325.28
RIDDLE	CAROL	13517.60
RINDENELLO	CLAIRE	1470.00
RIORDAN	KIMBERLY	7452.91
ROBICHAUD	LISA	31561.30
ROBINSON	JAMES	630.00
ROSNER	DAVID	793.00
ROULEAU	BRIANNA	11704.90
SALMON	KAREN	31142.38
SAWYER	ANDREW	23737.35
SCHMIDT	SHARON	45046.63
SCHWINGER	ALICE	685.44
SHANLEY	KAREN	12991.81
SHUTTLE	KAREN	60246.56
SILVER	SUSAN	13528.00
SKAGGS	TIMOTHY	5289.00
SMITH	DOUGLAS	7313.25
SMITH	CHRISTINE	28891.29
SNYER	JONATHAN	25871.20
STAMM	KATHERINE	25207.82
STEELE	MARISA	3789.00
STEVENS	ALYSHA	145.00
STRAZDUS	CAROL	2700.00
SUBRAMANIAN	KABILGANGA	1180.00
SULLIVAN	MARY	845.00
SULLIVAN	SOPHIA	65.00
SWEENEY-HALL	MEGAN	10242.50
THOMSEN	JANE	31984.31
THORNTON	ALISON	25717.28
THORNTON	ASHKHEN	5699.83
TIWARI	SUMAN	1797.26
TOLL	ELLIS	30238.59
VAN GUILDER	RODNEY	2332.00
WAITE	CYNTHIA	3025.60
WALSH	PETER	46532.25

WARD	JASON	750.00
WENDT	PATRICIA	7565.00
WICKS	ALISON	41075.24
WILLIAMS	JOANNE	37768.40
WILLSIE	TAMARA	3015.87
WOODSUM	JANET	15042.60
WOODSUM	JOSEPH	2240.00
WOODSUM	DAVID	81686.79
ZACHARER	CHRISTINE	45811.99
ZADROGA	MARY	85044.00
	DEPT TOTAL	3,522,852.44
LIBRARY		
LAST NAME	FIRST NAME	GROSS PAY
ALENSON	AUDREY	3708.70
ANDREWS	SUSAN	39716.72
BALBRESKY	MEGAN	14017.74
CHAISSON	CATHERINE	19917.97
DIPIETRO	FELICIA	3467.18
DIPIETRO	JESSICA	1315.42
FLOKOS	MATTHEW	1588.28
GAGNON	LISA	73333.50
HAYES	JILL	50414.20
HOLMES	JENNIFER	3787.30
KINGSBURY	ABIGAIL	61163.24
KOZLOWSKI	CELESTE	5431.71
MACMILLAN	JENNIFER	14776.64
MCCORMACK	CONSTANCE	52987.89
MUNZ	DANIELA	666.56
RAMAKRISHNAN	MEENAKSHI	563.18
WILSON	MARY	104490.00
	DEPT TOTAL	451,346.23

HIGHWAY		
LAST NAME	FIRST NAME	GROSS PAY
ALLARD	LAURENCE	83030.79
AMMESMAKI	NICHOLAS	69213.88
BARBERIO	BRANDON	4692.16
BERNHARDT	ANDREW	52800.06
COZZOLINO	ALFRED	17475.47
DENTINO	HENRY	42275.33
FISHER	JASON	41149.98
GILBERT	BENJAMIN	68246.55
GILBERT	RONALD	95095.38
KILHART	TIMOTHY	114009.70
MCGILVRAY	MICHAEL	4707.28
MILLER	JOSEPH	50878.40
PAGE	ALEXANDER	8907.33
PESA	PAT	15296.52
STACY	SAM	35867.70
TIILIKKALA	CRAIG	27880.62
TREMBLAY	ROBERT	73108.53
WASHBURNE	BLAINE	12260.27
	DEPT TOTAL	816,895.95
POLICE		
LAST NAME	FIRST NAME	GROSS PAY
DARLI	0) ((0) (1)	242570.65
BABU	OVIDIU	213570.65
BOWOLICK	NATHAN	1848.00
BURGWINKEL JR	EDWIN	282.00
CALDERAN	DONALD	376.00
CALLAHAN	MATTHEW	96129.90
COATES	JOHN	10906.00
COFFIN	EDWARD	20443.90
DENMARK	EDWARD	165590.44
DIRIENZO	CHARLES	12766.00
DRISTILARIS	JOHN	34194.16
FAHLBECK	NIKKI	8888.00
FORTUNATO	DANIELE	90526.06
GENETTI	CHARLES	83212.82
HATSTAT	FREDERICK	1786.00

HATSTAT	NICHOLAS	564.00
HENDERSON	GARY	1410.00
HUGHES	SCOTT	128656.09
MCNALLY	JOHN	3102.00
MCNAMARA	JAMES	3008.00
MINER	TIMOTHY	87007.64
MORTIMER	PATRICK	1222.00
NATOLI	PATRICIA	58076.06
ROUVEL	PATRICIA	49534.24
SCHAEFFER	TIMOTHY	4218.66
SMITH	JASON	5818.40
	DEPT TOTAL	1,083,137.02
FINANCE		
LAST NAME	FIRST NAME	GROSS PAY
AMES	LINDSAY	76290.32
BOLASEVICH	LORI	118356.18
BOWEN	CATHERINE	51976.56
DEARBORN	CAROL	44361.90
FAVREAU	AMANDA	53295.42
KENNEY	MARLENE	82118.26
OPALKA	LUCY	2043.00
WILCOX	SUSAN	13384.58
	DEPT TOTAL	441,826.22
SELECTMAN		
LAST NAME	FIRST NAME	GROSS PAY
BRAGAN	TIMOTHY	164500.70
DOUCET	JULIE	65481.02
SOBALVARRO	MARIE	84392.14
STOFFEL	EDWARD	32639.52
	DEPT TOTAL	347,013.38

INSPECTORS		
LAST NAME	FIRST NAME	GROSS PAY
BAKUN	JAMES	16214.95
HAYES	JEFFREY	51572.09
HORGAN	PHILIP	656.75
VELLANTE	GABRIEL	47964.06
	DEPT TOTAL	116,407.85
VETERANS AGENT		
LAST NAME	FIRST NAME	GROSS PAY
DETILLION	DWIGHT	5300.00
	DEPT TOTAL	5,300.00
	DEFITOTAL	3,300.00
PARK &		
REC/BEACH		
LAST NAME	FIRST NAME	GROSS PAY
BEGUE	ANYA	3020.76
COOPER	DHARMA	1978.99
FERGUSON	MARLEY	2224.23
HOPMAN	MIA	4602.91
KENNEDY	BRIDGET	2077.27
LUCK	ALEXANDRA	9814.80
MARA	CAROLINE	2033.54
WIG	BEATRICE	4161.25
	DEPT TOTAL	29,913.75
FIRE		
LAST NAME	FIRST NAME	CDOSS DAY
LASI IVAIVIE	TINOI IVAIVIE	GROSS PAY
BARTON	WILLIAM	8754.36
BAUMHOVER	STEPHEN	2878.20
BERTHOUD	WILLIAM	1968.41
CALNAN	PAUL	760.89
CARBONELL	CHARLES	306.60
CLARK	TIMOTHY	2274.36
02/1111		22, 1.50

CURRAN	ROBERT	14023.26
DEBETTENCOURT	FRANK	4221.69
DEVANEY	MICHAEL	1573.44
ELLIS	MATTHEW	14389.08
GAMAGE	ERIC	1692.14
HAZEL	DAVID	3933.27
HUGHES	ADAM	3728.43
KENDRICK	BENJAMIN	1655.49
KENNEALLY	JOHN	2528.33
KING	ADAM	5827.13
MILLER	ANDREW	8825.34
MORRIS	PAUL	3622.06
NIGZUS	WILLIAM	9296.19
NIGZUS	CHARLES	13565.65
PERRY	ANDREW	80896.50
PERWAK	BRIAN	3825.10
RODRIGUEZ	DEZERAE	8060.74
SEARS	IAN	2952.51
SHAW	WALTER	3018.02
SHAW	JOSEPH	7687.34
SICARD	RICHARD	111526.85
WARREN	JUSTIN	4674.77
WILLIAMS	ROBERT	6034.79
	DEPT TOTAL	334,500.94
CONSERVATION/PI	LANNING	
LAST NAME	FIRST NAME	GROSS PAY
	FIRST NAME	
ALLARD RYAN	FIRST NAME  ELIZABETH	61194.86
ALLARD	FIRST NAME	
ALLARD	FIRST NAME  ELIZABETH	61194.86
ALLARD RYAN	FIRST NAME  ELIZABETH  CHRISTOPHER	61194.86 86696.20
ALLARD RYAN CABLE	FIRST NAME  ELIZABETH CHRISTOPHER  DEPT TOTAL	61194.86 86696.20 <b>147,891.06</b>
ALLARD RYAN	FIRST NAME  ELIZABETH  CHRISTOPHER	61194.86 86696.20
ALLARD RYAN  CABLE LAST NAME	FIRST NAME  ELIZABETH CHRISTOPHER  DEPT TOTAL  FIRST NAME	61194.86 86696.20 147,891.06 GROSS PAY
ALLARD RYAN CABLE	FIRST NAME  ELIZABETH CHRISTOPHER  DEPT TOTAL	61194.86 86696.20 147,891.06 GROSS PAY
ALLARD RYAN  CABLE LAST NAME	FIRST NAME  ELIZABETH CHRISTOPHER  DEPT TOTAL  FIRST NAME  KAIA	61194.86 86696.20 147,891.06 GROSS PAY
ALLARD RYAN  CABLE LAST NAME  BISHOP FERGUSON	FIRST NAME  ELIZABETH CHRISTOPHER  DEPT TOTAL  FIRST NAME  KAIA J BRINTON	61194.86 86696.20 147,891.06 GROSS PAY 3605.64 185.31

AMBULANCE		
LAST NAME	FIRST NAME	GROSS PAY
BECKMAN	SOPHIE	370.68
BECKMAN	STEVEN	473.57
BURNS	COLLIN	224.84
COLLINS	SOPHIA	225.54
CONNORS	KATHERINE	245.97
COTTING	JASON	3406.17
CURTIN	TESSA	329.12
DELEHEY	PATRICK	267.47
DEMPSEY	MICHAEL	948.60
EGAN	HANNAH	81.76
FELDSTEIN	JUSTIN	306.60
GOTHORPE	AMY	7142.49
HART	TOM	122.64
KEEP	CELESTE	757.66
KUONG	ALLAN	1191.81
LANDRY	CHRISTIAN	3487.59
LOVELUCK	KATHERINE	245.28
MAKOSKY	COLLEEN	347.48
MITCHELL	CHRISTOPER	286.85
MITCHELL	JUDITH	532.82
MYLES	RUTH	40.88
NARDELLI	THOMAS	62.37
OPENSHAW	JOSHUA	412.25
ORSULA	GEORGE	7302.20
PELLIGRINO	JOAO PEDRO	388.36
PISAL	SAMVIT	184.65
ROCKLIN	KATIE	595.87
STANTEN	MEILI	306.60
STEVENSON	WILLIAM	3261.71
SULIMAN	RAIYA	880.99
TODD	REGINA	2586.48
TONGE	THOMAS	491.94
TOTA	CHRISTOPHER	742.41
WARD	TANIA	615.96
WILLIAMS	SAMANTHA	429.24
WOOLCOCK	CONNIE	40.88
ZAMANI	SEPAHRAD	779.83
	DEPT TOTAL	40,117.56

BOARD OF HEALTH		
LAST NAME	FIRST NAME	GROSS PAY
FLYNN	ALISON	20756.77
	DEPT TOTAL	20,756.77
COUNCIL OF AGING		
LAST NAME	FIRST NAME	GROSS PAY
BURNEY	DAVID	1480.54
DINSMORE	SCOTT	8458.68
HOLLAND	MARIA	17944.85
MCINNIS	PAMELA	6046.12
ROSEN	LISA	18246.07
SCHOENBERG	JENNIFER	20782.56
TENNESON	PETER	5899.76
THOMPSON	DEBORAH	75256.40
VALLADARES	JULIO	444.03
WINCHELL	CHARLOTTE	15794.12
	DEPT TOTAL	170,353.13
COUNCIL OF AGIN	<u> </u>	
LAST NAME	FIRST NAME	GROSS PAY
ALTMAN	BARBARA	800.00
GARFIELD	THOMAS	870.00
HENTZ	ANNE	448.00
LONG	MEREDITH	584.00
	1	
LONG	MEREDITH	584.00
LONG MCLELLAN	MEREDITH DAVID	584.00 3450.00
LONG MCLELLAN SOJA	MEREDITH DAVID DONALD	584.00 3450.00 336.00
LONG MCLELLAN SOJA	MEREDITH DAVID DONALD JUDITH	584.00 3450.00 336.00 644.00
LONG MCLELLAN SOJA WONG	MEREDITH DAVID DONALD JUDITH	584.00 3450.00 336.00 644.00
LONG MCLELLAN SOJA WONG  DOG OFFICER	MEREDITH DAVID DONALD JUDITH DEPT TOTAL	584.00 3450.00 336.00 644.00 <b>7,132.00</b>
LONG MCLELLAN SOJA WONG  DOG OFFICER	MEREDITH DAVID DONALD JUDITH DEPT TOTAL	584.00 3450.00 336.00 644.00 <b>7,132.00</b>
LONG MCLELLAN SOJA WONG  DOG OFFICER LAST NAME	MEREDITH DAVID DONALD JUDITH DEPT TOTAL FIRST NAME	584.00 3450.00 336.00 644.00 <b>7,132.00</b> <b>GROSS PAY</b>