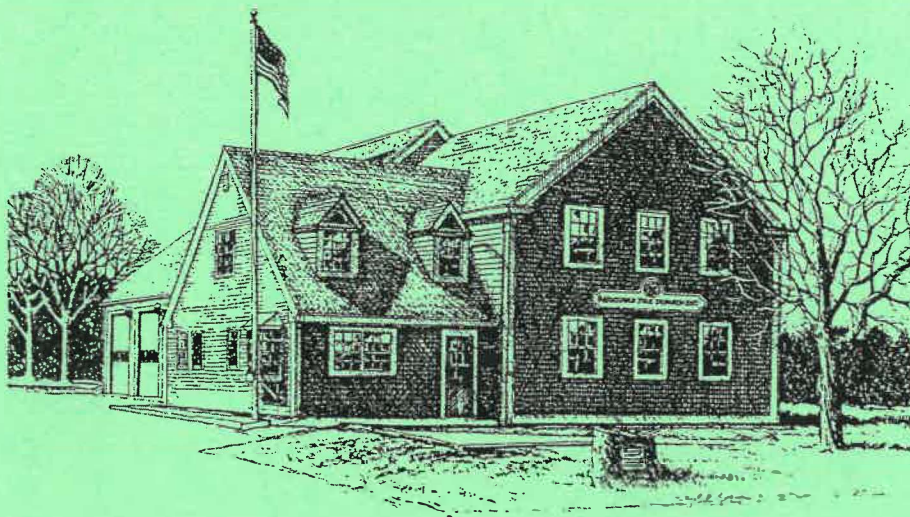




Barnstable Fire District



Annual Report Fiscal Year 2021

Barnstable, Massachusetts

Annual Election: Saturday, May 7, 2022 8:30 - 11:30 AM
Barnstable Fire Station

Annual Meeting: Wednesday, May 11, 2022 7:30 PM
Barnstable County Old Jail East Wing Conference Room
3195 Main Street, Barnstable

BARNSTABLE FIRE DISTRICT OFFICERS

TERM EXPIRES

MODERATOR:

Peter Eleftherakis	2023
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PRUDENTIAL COMMITTEE:

William Jones	2024
Andrew Miller	2023
Joshua Miler	2022

BOARD OF WATER COMMISSIONERS:

Evelyn Bassett	2024
Stephen Whitmore	2023
David Jones	2022

DISTRICT CLERK:

Charles W. Eager, III	2023
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WATER DEPARTMENT SUPERINTENDENT:

Thomas Rooney	N/A
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DISTRICT TREASURER:

Richard Buffington	N/A
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FIRE CHIEF:

Francis M. Pulsifer	N/A
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Water Department Telephone	(508) 362-6498
Address: 1841 Phinney's Lane, Box 546	
Barnstable, MA 02630	

Fire Department Telephone	(508) 362-3312 (non-emergency)
Address: 3249 Main Street, Box 94	
Barnstable, MA 02630	

PRUDENTIAL COMMITTEE

**BARNSTABLE FIRE DISTRICT
FY 2022 OPERATING BUDGET REQUESTS**

Page 1

DEPARTMENT	FY 2022 BUDGET		FY 2021 BUDGET		% CHANGE
FIRE					
SALARIES	\$	2,499,675.21	\$	2,379,221.94	\$ 120,453.27 5.06%
EQUIPMENT	\$	40,450.00	\$	39,600.00	\$ 850.00 2.15%
VEHICLE EXPENSE	\$	39,500.00	\$	39,500.00	\$ - 0.00%
UTILITIES	\$	21,000.00	\$	21,000.00	\$ - 0.00%
MAINTENANCE	\$	54,200.00	\$	50,200.00	\$ 4,000.00 7.97%
TRAINING PERSONNEL	\$	59,550.00	\$	59,550.00	\$ - 0.00%
OFFICE	\$	16,360.00	\$	16,360.00	\$ - 0.00%
E.M.S. SUPPLIES/ASSESSMENT	\$	58,384.31	\$	57,984.26	\$ 400.05 0.69%
TRAINING CHIEF	\$	5,000.00	\$	5,000.00	\$ - 0.00%
LEGAL AND FIRE PREVENTION	\$	7,200.00	\$	7,200.00	\$ - 0.00%
TOTAL FIRE	\$	2,801,319.52	\$	2,675,616.20	\$125,703.32 4.49%
WATER					
SALARIES	\$	394,506.00	\$	380,159.84	\$ 14,346.16 3.77%
UTILITIES	\$	50,750.00	\$	47,750.00	\$ 3,000.00 6.28%
MAINTENANCE	\$	129,000.00	\$	125,000.00	\$ 4,000.00 3.20%
WATER QUALITY	\$	105,000.00	\$	95,000.00	\$ 10,000.00 10.53%
PROFESSIONAL EXPENSE	\$	43,500.00	\$	39,500.00	\$ 4,000.00 10.13%
OFFICE EXPENSE	\$	20,300.00	\$	19,300.00	\$ 1,000.00 5.18%
UNIFORMS	\$	2,100.00	\$	2,100.00	\$ - 0.00%
RESERVE COVERAGE					\$ -
VEHICLE EXPENSE	\$	4,000.00	\$	4,000.00	\$ - 0.00%
EMPLOYEE BENEFITS					
TOTAL WATER	\$	749,156.00	\$	712,809.84	\$36,346.16 4.85%
TREASURER					
GROUP INSURANCE	\$	927,580.00	\$	907,368.00	\$ 20,212.00 2.23%
RETIREMENT	\$	524,084.00	\$	470,468.00	\$ 53,616.00 11.40%
MEDICARE/FICA/DET	\$	49,950.00	\$	48,500.00	\$ 1,450.00 2.99%
FINANCIAL EXPENSE	\$	850.00	\$	1,000.00	\$ (150.00) -15.00%
PAYROLL EXPENSE	\$	2,500.00	\$	2,500.00	\$ - 0.00%
OFFICE EXPENSE	\$	2,100.00	\$	2,100.00	\$ - 0.00%
DEBT(PRINCIPAL)	\$	287,439.00	\$	175,000.00	\$ 112,439.00 64.25%
DEBT(INTEREST & AGENCY)	\$	94,096.77	\$	82,056.25	\$ 12,040.52 14.67%
TREASURER'S EXPENSE	\$	2,300.00	\$	2,300.00	\$ - 0.00%
COMPUTER MAINTENANCE/SUPPORT	\$	4,400.00	\$	4,200.00	\$ 200.00 4.76%
TOTAL TREASURER	\$	1,895,299.77	\$	1,695,492.25	\$199,807.52 11.78%
PRUDENTIAL					
SALARIES (ELECTED)	\$	9,725.00	\$	9,725.00	\$ - 0.00%
SALARIES (APPOINTED)	\$	81,751.00	\$	71,800.00	\$ 9,951.00 13.86%
CONTINGENCY	\$	9,300.00	\$	5,100.00	\$ 4,200.00 82.35%
FINANCIAL EXPENSE	\$	25,000.00	\$	19,000.00	\$ 6,000.00 31.58%
LEGAL	\$	5,000.00	\$	5,000.00	\$ - 0.00%
INSURANCE	\$	95,850.00	\$	88,850.00	\$ 7,000.00 7.88%
CLERK'S EXPENSES	\$	2,495.00	\$	2,920.00	\$ (425.00) -14.55%
STREET LIGHT	\$	24,500.00	\$	15,500.00	\$ 9,000.00 58.06%
EMPLOYEE ASSISTANCE PROGRAM	\$	3,800.00	\$	3,800.00	\$ - 0.00%
TOTAL PRUDENTIAL	\$	257,421.00	\$	221,695.00	\$35,726.00 16.11%
FY2022 TOTAL OPERATING BUDGET	\$	5,703,196.29	\$	5,305,613.29	\$397,583.00 7.49%

BARNSTABLE FIRE DISTRICT
FY 2022 BUDGET SUMMARY

June 9, 2022

Page 2

FY 2022 OPERATING BUDGET \$ 5,703,196.29

OTHER FY 2022 EXPENDITURES

FIRE DEPARTMENT ARTICLES	\$ 165,000.00
WATER DEPARTMENT ARTICLES	\$ -
DISTRICT RESERVE FUND	\$ 50,000.00
TREASURER ARTICLES	\$ -
AMBULANCE BILLING	\$ 20,000.00
LAND ARTICLE	\$ -
TOWN TAX COLLECTOR	\$ 5,968.00
DISTRICT STABILIZATION FUND	\$ 100,000.00
OTHER POST EMPLOYEE BENEFITS FUND	\$ 20,000.00
WATER STABILIZATION FUND	\$ 60,000.00
WATER DEPARTMENT RESERVE ACCOUNT	\$ 20,000.00

TOTAL FY 2022 EXPENDITURES \$ 6,144,164.29 must agree with total request next page

FY 2022 FUNDING SOURCE

WATER REVENUE	\$ 1,050,000.00
INVESTMENT INCOME	\$ 6,500.00
OTHER DEPARTMENTAL REVENUE	\$ 3,000.00
SOLAR PANEL REVENUE	\$ 26,000.00
PENALTIES & INTEREST ON TAXES	\$ 5,500.00

TRANSFERS (TO REDUCE TAXES)

TRANSFER FROM DISTRICT STABILIZATION	\$ -
TRANSFER FROM WATER STABILIZATION	\$ -
SYSTEMS IMPROVEMENTS	\$ -
OLD ARTICLES WATER DEPT	\$ 69.04
OLD ARTICLE FIRE DEPT	\$ 9,371.83
OLD ARTICLE PRUDENTIAL	\$ -
TRANSFER FROM FREE CASH	\$ 220,000.00
TRANSFER FROM AMBULANCE FUND	\$ 620,000.00
WATER DEPARTMENT DONATIONS	\$ -
TRANSFER FROM OVERLAY SURPLUS	\$ -
BORROWING	

TOTAL INCOME/TRANSFERS \$ 1,940,440.87

NET TO BE RAISED \$ 4,203,723.42

FIRE DISTRICT REAL ESTATE VALUATION \$ 1,647,588,470.00 Under LA-4; RE/PP Value

FY 2022 TAX RATE \$ 2.52 Actual

Barnstable Fire Department FY 2021 Annual Report

Emergency Incidents

The Barnstable Fire Department responded to a total of 1,458 incidents during Fiscal Year 2021. This represents a 4.4% decrease in run volume since last year. The following is a summary of incident types that the department responded to during Fiscal Year 2021:

- 863 Emergency Medical Incidents including Motor Vehicle Accidents
- 289 Incidents for smoke investigations, electrical emergencies, hazmat incidents, and service calls
- 254 Alarm investigations including fire alarm, CO alarm, and sprinkler alarms
- 41 Fires including building, vehicle, brush, and chimney fires
- 13 Boat/Watercraft Rescues

Fire Prevention

The Barnstable Fire Department takes fire prevention, inspections, and public education very seriously. Our aggressive response to fires and proactive approach to fire prevention allowed us to have a total estimated dollar loss of \$ 249,650.00 from fires for the entire fiscal year. The following is a summary of fire prevention efforts that the department provides to reduce the dollar loss, injuries, and fatalities as it relates to our emergency responses:

- 68 Annual inspections of commercial properties
- 80 Smoke and CO alarm inspections for the resale of residential properties
- 28 Fire alarm and sprinkler system inspections
- 15 Oil burner, oil tank installation, oil tank removal, and LPG tank inspections
- 25 Public education activities including fire prevention education in the schools, public fire extinguisher training, Touch-a-Truck events, water safety, and child passenger safety programs.

Barnstable Fire Department
Career Personnel

Administration:

Fire Chief:	Francis M. Pulsifer
Deputy Chief:	Richard Pfautz
Administrative Assistant:	Karen Hickey

Day Shift – EMS Officer:

FF/Paramedic:	J. Neil Tuepker
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Group 1:

Captain/Paramedic:	Christopher Beal
FF/EMT:	John Fleming
FF/EMT:	Ryan Jones
FF/Paramedic:	Michael Watts

Group 2:

Captain/Paramedic:	Kevin Brailey
FF/Paramedic:	Matthew Goodwin
FF/EMT:	Edward Poirier
FF/EMT:	Ryan Smith

Group 3:

Capt./Paramedic:	Robert Cecil
FF/Paramedic:	James Giannelli
FF/Paramedic:	Nicholas Black
FF/EMT:	Frederico Nogueira

Group 4:

Captain/ Paramedic:	Brian Tyson
FF/EMT:	Brian Cabral
FF/Paramedic:	Adam Penni
FF/Paramedic:	Keith Stranger

Personnel Changes

The third-quarter Fiscal Year 2020 and much of Fiscal Year 2021 was severely impacted by the global Covid-19 pandemic. On March 16, 2020, the Barnstable Fire District initiated a written Continuity of Operations Plan (COOP) specific to our response to the COVID-19 pandemic. This COOP outlines specific mission-critical activities and sets in place our plans to ensure operational readiness in delivering services to our residents at the highest level possible, without interruption, while maintaining the highest level of safety to our employees and our district residents.

On March 23, 2020 local resident and certified Emergency Medical Technician (EMT) Reid Mason, who served as an intern with the Barnstable Fire Department during his senior year in high school joined the ranks of the department as a temporary EMT to help the community during the pandemic. Mr. Mason worked full-time for six months during the busiest and most uncertain times of the pandemic. His assistance provided the District with an increased ability to serve our community at the highest level. The department would like to thank Reid Mason for his service to the District, and we wish him well in his public safety career.

On January 4, 2021 Michael Watts was hired as the newest Firefighter/Paramedic in the Barnstable Fire Department. This added position was made available with federal funding assistance through the FEMA Assistance to Firefighters – SAFER Grant program. Firefighter Watts is fully cross-trained and certified in both firefighting and emergency medicine. Firefighter Watts previously worked for the Yarmouth Fire Department for two years before coming to Barnstable. Firefighter Watts is currently working toward his Associate Degree in Fire Science at Cape Cod Community College. Michael lives in Yarmouth with his wife Mariia and their newborn daughter Aila.

Training and Education

Firefighter/EMT Ryan Smith is a certified Emergency Vehicle Technician with the following credentials: Level I, Level II, and Master Fire Apparatus Technician. Each year, Firefighter Smith attends professional development training to maintain these important certifications. Implementing a cross-trained Firefighter/EMT/EVT Mechanic has proven to be a cost-effective and valuable asset to the department. Maintenance and emergency repairs to our fleet have been streamlined and downtime has been significantly reduced.

In January 2021, Deputy Fire Chief Richard Pfautz demonstrated the required combination of fire service experience, education, and certifications to attain Fire Chief Credentialing in the Commonwealth of Massachusetts. This accreditation is granted through the Massachusetts Fire Service Commission, a gubernatorial appointed board that has established a process for uniform credentialing for the level of fire chief. It establishes benchmarks for training in fire and emergency service management so that chiefs may be better prepared to serve their department and their community. The applicant's documentation is reviewed by a subcommittee of the Massachusetts Fire Service Commission to determine if the individual has attained a minimum level of credits for education, training, and experience. Credentialed participants are required to renew their credentials every three years.

In February 2021, Captain Brian Tyson completed the Massachusetts Department of Fire Services Public Fire and Life Safety Educator (PFALSE) course. This is an intense 40-hour program geared toward the development and presentation of public safety programs to all age groups in the community. Captain Tyson is assigned as the manager of the Community Risk Reduction (CRR) program for the department and also coordinates the Student Awareness of Fire Education (SAFE) and Senior Student Awareness of Fire Education (Senior SAFE) grant applications and programs. Captain Tyson oversees a cache of department instructors to deliver information and education materials to members of our community. In the past five years Captain Tyson has applied for and been awarded \$13,474.00 in state grants to offset operational costs to deliver these programs to the community.

In February and March 2021, Captain Kevin Brailey and Captain Christopher Beal respectively achieved Fire Inspector I certification with the National Pro-Board. To successfully obtain this certification candidates must demonstrate the knowledge, skills, and ability to research fire and building codes and professionally execute life safety inspections. Candidates are required to have a vast knowledge of the design and operational function of critical life safety systems and equipment in the community. In professional development terms, this is an important step in the skills required for a fire service Captain to promote to the level of Deputy Fire Chief. We would like to congratulate Captain Beal and Captain Brailey on this significant accomplishment in their careers.

In May 2021 Firefighter/EMT John Fleming arranged a multi-agency coordination drill with marine assets in Barnstable Harbor. Participating agencies were Barnstable Fire Department, Barnstable Police Department, Barnstable Harbormaster, Massachusetts State Police, and the Hyannis Whale Watcher.



The purpose of the drill was to practice boarding a large passenger vessel at sea while under power. The Hyannis Whale Watcher, which is seasonally docked in Barnstable Harbor, has a passenger capacity of 392 persons and makes several trips into Cape Cod Bay daily.

In June 2021 members of the Barnstable Fire Department and Barnstable Police Department participated in a two-day training exercise provided by Cape Cod CPR on Tactical Emergency Casualty Care (TECC), which focusses on emergency medical care during an active threat situation. For several years our departments have worked together to provide training that seamlessly integrates fire and law enforcement assets to neutralize an active threat and care for the sick and injured during a mass-casualty event.



In June 2021, Chief Francis M. Pulsifer completed all requirements and received a Master's Degree in Public Administration from Anna Maria College. The Barnstable Fire Department continually encourages our members to further their professional education.

Five (5) members of the department are affiliated with and are actively involved in technical rescue and dive rescue disciplines with the regional Barnstable County Technical Rescue Team and Barnstable County Dive Team. These teams drill monthly with other specially trained firefighters across Cape Cod and focus on specialized areas of rope rescue, confined space rescue, trench rescue, structural collapse, and dive rescue and recovery. These regional assets are spread out across Barnstable County and are deployed to augment municipal resources during emergency operations. Members affiliated with the Barnstable County teams are Deputy Chief Richard Pfautz, Captain Christopher Beal, Firefighter John Fleming, Firefighter Neil Tuepker, and Chief Francis Pulsifer. In addition to the regional team, Captain Christopher Beal is also a member of the Federal Emergency Management Agency-Massachusetts Task Force 1, based out of Beverly Massachusetts. This Massachusetts-based Federal resource drills monthly and is a technical disaster management assistance team that may be deployed on very large-scale incidents and wide-spread disasters. Members associated with these specialized teams commit an extraordinary amount of time to maintaining their proficiency with skills.

The Barnstable Fire Department currently has five (5) members that are trained and certified as Child Passenger Safety (CPS) Technicians, including two (2) members that are special needs certified. Firefighter J. Neil Tuepker and Administrative Assistant Karen Hickey are both certified CPS technicians and manage the Child Passenger Safety (CPS) program. Firefighter Nicholas Black, Firefighter Frederico Nogueira, and Chief Francis Pulsifer are also certified CPS Technicians. CPS Technicians are trained and certified by the National Highway Transportation and Safety Administration (NHTSA) on the safe installation of child restraints (car seats) and are available to assist the public with either a new installation or to check an existing installation of a child restraint device. Throughout the year, our technicians participate in several community events as well as host a fitting station right at the fire department. This service is offered **free of charge** to any member of the public. To have your child restraint system checked or installed by a certified technician, please make an appointment by contacting the fire department at 508-362-3312.

Organizational and Staffing Analysis

In the past ten years, there has been moderate buildout of commercial property in the Barnstable Fire District, creating a steady increase in emergency responses for the fire department. In Fiscal Year 2021, Municipal Resources Inc (MRI) completed an Organizational and Staffing Analysis on the Barnstable Fire Department and presented the final report in March 2021. We were very pleased to read that MRI indicated that the department has already been performing some industry "Best Practices" into our daily operations prior to the start of the analysis. The purpose of the analysis is to examine the current operational status of the fire department and how to meet required response standards. Each section of the report details critical functions, national standards and benchmarks, and any recommendations for improvement. An electronic copy of the Organizational and Staffing Analysis may be found on our website at www.barnstablefire.org.

Grants/Reimbursement Programs

The Barnstable Fire Department continues to aggressively seek grant opportunities in an effort to provide fiscal relief to the citizens of Barnstable. In Fiscal Year 2021, the Barnstable Fire District applied for the following grants:

Assistance to Firefighters (AFG) Grant

In Fiscal Year 2021, the Barnstable Fire Department applied for over \$1.3M in grant requests through the Federal Emergency Management Agency (FEMA) as part of the Assistance to Firefighters Grant (AFG) program.

The Barnstable Fire Department is pleased to announce that In August 2020 we were awarded a **\$305,226.00** FEMA Assistance to Firefighters Grant award under the Staffing for Adequate Fire and Emergency Response (SAFER) program. This is a three-year period of performance grant and funding will be used to hire an additional career Firefighter/Paramedic to meet NFPA 1710 operational staffing standards for safe and efficient emergency response. The Barnstable Fire Department would like to thank Congressman Keating, Senator Warren, Senator Markey, as well as FEMA Region 1 Fire Program Specialist David Parr for their guidance and support of our grant application.

The Barnstable Fire Department is pleased to announce that In September 2020 we were awarded a second FEMA Assistance to Firefighters Grant award under the Equipment and Vehicle category in the amount of **\$761,904.76** for the purchase of a new aerial ladder truck. Our current aerial ladder is nearing 30 years old and is at the end of her service life. The new aerial ladder will be a Quint style complete with an aerial ladder, ground ladders, pump, water tank, and hose. The Quint style apparatus is extremely versatile with the current staffing level and first-due response capabilities of our department. The Barnstable Fire Department would like to thank Congressman Keating, Senator Warren, Senator Markey, as well as FEMA Region 1 Fire Program Specialist David Parr for their guidance and support of our grant application. We are very grateful to be awarded this opportunity.

NEWLY CONTRACTED



BARNSTABLE, MA FIRE DEPARTMENT
Pierce Enforcer 107' Ascendant Aerial Quint



Sold by Scott Smith / Em. Vehicle Sales- South Shore / 781.217.8233

Ambulance Certified Public Expenditure (CPE) Program

The Ambulance Certified Public Expenditure Program (CPE) is an ongoing cost-based reimbursement program designed to help government ambulance/EMS providers recover additional federal revenue up to the actual incurred cost of providing services to MassHealth beneficiaries. Working in conjunction with the Commonwealth of Massachusetts, Executive Office of Health and Human Services (EOHHS), this program is offered annually and involves a complex and detail-oriented application and cost report process for the requesting organization. If the allowable costs for MassHealth services determined through the cost report exceed the MassHealth interim payments received through traditional fee for service billing, then a positive settlement will be reimbursed to the ambulance service agency. In Fiscal Year 2021, we applied for, and were reimbursed \$116,728.04 under this program. The Barnstable Fire Department plans to apply to this reimbursement program each year as the funding remains available.

S.A.F.E Grant

In January 2021, Captain Brian Tyson applied for and was awarded a \$5,960.00 grant from the Massachusetts Department of Fire Services, Student Awareness of Fire Education (SAFE) program. The money provided under this grant will be used to provide fire education in the school system and the community. The Barnstable Fire Department focuses a great deal of attention on prevention and education in the school environment by reinforcing the importance and values of the 9-1-1 emergency reporting system, exit drills in the home, stop-drop-roll, and the fire service function in the community. In addition to school-based programs, we offer a variety of adult public education programs including Cardio Pulmonary Resuscitation (CPR), Automated External Defibrillation (AED) training, fire extinguisher training, and specially tailored emergency services education to community groups. While all personnel participate in fire safety education, Captain Brian Tyson completes the grant application process and is the lead SAFE educator in the schools. These grants are very competitive and specific criteria must be met in order to be awarded a grant.

Department of Fire Services – Equipment Grant

The Barnstable Fire Department maintains an active Capital Projects list that identifies the timely replacement of equipment that requires capital expenditures. In 2021, the department was awarded a \$9,980.00 Equipment Grant to replace our issued Self-Contained Breathing Apparatus (SCBA) facepieces and individual flashlights. These SCBA facepieces are manufactured with modern technology and are used to protect firefighters from harmful respiratory carcinogens that can affect the health and safety of our firefighters from long-term exposure. In addition, the flashlights are also upgraded technology that uses LED lighting to provide increased candlepower while using a fraction of the energy. We would like to thank the Massachusetts Department of Fire Services for making this funding available to us to better protect our members.

Covid-19 Pandemic Response

The third-quarter Fiscal Year 2020 and much of Fiscal Year 2021 was severely impacted by the global Covid-19 pandemic. On March 16, 2020, the Barnstable Fire District initiated a written Continuity of Operations Plan (COOP) specific to our response to the COVID-19 pandemic. This COOP outlines specific mission-critical activities and sets in place our plans to ensure operational readiness in delivering services to our residents at the highest level possible, without interruption, while maintaining the highest level of safety to our employees and our district residents. Effective March 16, 2020 the Barnstable Fire Station and the Barnstable Water Department were placed on restrictive access to the public in an effort to reduce any exposure risk to our personnel and our facilities. The management and operations of the fire district have been maintained without interruption, and business transactions have been unaffected by our ability to remotely manage through web-based applications where possible. Communications have been consistently maintained and are ongoing with all Town of Barnstable Department Heads, Cape Cod Hospital, Cape and Islands EMS, and our regional fire, police, and water department partners.

The Barnstable Fire Department is committed to maintaining the highest level of emergency service to our residents, and I want to provide you with confidence that our personnel are fully prepared to respond to any threat that we are presented with. While the COVID-19 pandemic is a global concern with an increased level of media attention, I want to assure our residents that the fire department has trained for this type of event for years. All our department members have been extensively trained on infection control procedures, but to compliment that, the fire department has five (5) specially trained and nationally recognized Designated Infection Control Officers (DICO) and one (1) hazardous materials technician on staff. The level of knowledge and experience in our department relative to managing our operation under these conditions is unparalleled. Although you continue to see our staff looking a bit different on medical emergency incidents by wearing medical masks, surgical gowns, and eye protection, we are here to provide the same exceptional level of service as we have before this pandemic began. The reason you are seeing us dressed like this more frequently is to protect our staff from any unknown exposure risks, and to keep our personnel healthy and safe with each and every patient we treat. Finally, as we do after every emergency incident, our ambulances and equipment are thoroughly cleaned, disinfected, and prepared for the next response.

I would like to reassure you that the members of the Barnstable Fire District are here to protect and serve our residents under any and all emergency circumstances. Our fire department personnel will continue to be on the front lines fighting this pandemic and assist in vaccine distribution until it is brought to a successful conclusion. In order for us to end this pandemic, we urge the public to adhere to the current mandates from the President of the United States and the Governor of the Commonwealth of Massachusetts to maintain physical distancing and limit exposure until this situation is brought under control. By doing this it limits exposure to our most vulnerable populations including our older adults and those with immune deficiencies. Together, we will soon put an end to this pandemic and resume our daily lives in our little slice of heaven here in Barnstable. Thank you all for your continued support and for the ability to serve you with the highest levels of pride, honor, and distinction.

Donations to the Fire Department

The Barnstable Fire Department would like to thank Barnstable Village resident Vince DeFelice for the generous donation of a 15 ft Saturn narrow inflatable boat with electric trolling motor, Aqua Lung BCD, Aperks regulator and tri-guage, and two hard shell lightweight backpacks. This compact and lightweight boat will be used during emergency responses to lakes and ponds that are not accessible for launching a trailer-mounted boat. The accessory equipment will be used to augment our dive rescue gear. Once again, thank you Mr. DeFelice for your kindness and generosity.



Each year, many generous residents and business owners make donations to the fire department for various reasons. Over the past year with the Covid-19 pandemic, we have had an outpouring of support with donations of personal protective equipment and disinfectant supplies that were in extremely limited supply throughout the course of the pandemic. Your donations helped us to maintain our emergency response to the community without interruption and ensure the highest level of protection for our responders on the street.

Once again, **THANK YOU** all for your continued support!

Volunteer Efforts

Ms. Judy Scarafile has graciously offered her volunteer services to the Barnstable Fire Department for the last several years. Judy has volunteered to take on projects that improve the efficiency of the department and improve pre-incident planning in our community. I would especially like to recognize the extraordinary efforts that Judy puts into our annual 9/11 ceremony to commemorate the events of September 11th. Each year, Judy coordinates the participants, singers, and speakers at our events and makes sure that every detail is well thought and executed to perfection. Her commitment, dedication, and patriotism to the community are outstanding and we are very thankful that she volunteers her time and resources to help manage this significant event each year.

Organizational Analysis

The Barnstable Fire Department is pleased to announce the release of an Organizational Analysis that has been completed on the Barnstable Fire Department. This Organizational Analysis, completed in January 2020, provides a detailed analysis of the history, organization, and future projections of the Barnstable Fire Department. Prepared by Chief Francis M. Pulsifer, this document brings you inside Barnstable Fire Department and offers residents an opportunity to learn more about us and what the goals of the fire department are moving forward. To view an electronic copy of the Organizational Analysis, please visit our website at www.barnstablefire.org and click on the link titled "*Barnstable FD Organizational Analysis 2019*".

In closing this annual report, I would like to extend my personal appreciation and gratitude to the officers, firefighters, administrative staff, residents, and business owners in Barnstable Village for continually supporting the mission of the fire department and for making this one of the most desirable and safest communities to live. Respectfully, and with humble gratitude:

Francis M. Pulsifer
Fire Chief



ROSELLI, CLARK & ASSOCIATES
CERTIFIED PUBLIC ACCOUNTANTS

500 West Cummings Park
Suite 4900
Woburn, MA 01801

Telephone: (781) 933-0073

www.roselliclark.com

INDEPENDENT AUDITORS' REPORT

The Honorable Prudential Committee
Barnstable Fire District

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund and the aggregate remaining fund information of the Barnstable Fire District, (the "District") as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of those risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purposes of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund and the aggregate remaining fund information of the District as of June 30, 2021 and the respective changes in financial position where applicable in conformity with accounting principles generally accepted in the United States of America.
Barnstable Fire District

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, and the schedules listed under the required supplementary information section of the accompanying table of contents, be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context.

We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Roselli, Clark & Associates

Roselli, Clark & Associates
Certified Public Accountants
October 25, 2021

BARNSTABLE FIRE DISTRICT

**GOVERNMENTAL FUNDS
BALANCE SHEET
JUNE 30, 2021**

	General Fund	Ambulance Fund	Nonmajor Governmental Funds	Total Governmental Funds
Assets:				
Cash and cash equivalents	\$ 1,767,123	\$ 1,125,643	\$ 1,683,355	\$ 4,576,121
Investments	1,446,132			1,446,132
Receivables, net of allowance:				
Property taxes	86,614	-	-	86,614
Departmental and other	600,135	170,769	-	770,904
Intergovernmental	-	-	1,390,000	1,390,000
Total Assets	<u>3,900,004</u>	<u>1,296,412</u>	<u>3,073,355</u>	<u>8,269,771</u>
Deferred Outflows of Resources:	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total Assets and Deferred Outflows of Resources	<u>\$ 3,900,004</u>	<u>\$ 1,296,412</u>	<u>\$ 3,073,355</u>	<u>\$ 8,269,771</u>
Liabilities:				
Warrants and accounts payable	\$ 60,410	\$ -	\$ 205,395	\$ 265,805
Accrued payroll and withholdings	118,360	-	2,912	121,272
Other liabilities	4,750	-	13,243	17,993
Short-term notes payable	-	-	2,845,195	2,845,195
Total Liabilities	<u>183,520</u>	<u>-</u>	<u>3,066,745</u>	<u>3,250,265</u>
Deferred Inflows of Resources:				
Unavailable revenues - property taxes	244,679	-	-	244,679
Unavailable revenues - department and other	398,475	170,769	-	569,244
Total Deferred Inflows of Resources	<u>643,154</u>	<u>170,769</u>	<u>-</u>	<u>813,923</u>
Fund Balances:				
Restricted	-	1,125,643	306,343	1,431,986
Committed	746,156	-	-	746,156
Assigned	290,818	-	-	290,818
Unassigned	2,036,356	-	(299,733)	1,736,623
Total Fund Balances	<u>3,073,330</u>	<u>1,125,643</u>	<u>6,610</u>	<u>4,205,583</u>
Total Liabilities, Deferred Inflows of Resources, and Fund Balances	<u>\$ 3,900,004</u>	<u>\$ 1,296,412</u>	<u>\$ 3,073,355</u>	<u>\$ 8,269,771</u>

See accompanying notes to basic financial statements.

BARNSTABLE FIRE DISTRICT

**GOVERNMENTAL FUNDS
STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
YEAR ENDED JUNE 30, 2021**

	General Fund	Ambulance Fund	Nonmajor Governmental Funds	Total Governmental Funds
Revenues:				
Property taxes	\$ 3,970,089	\$ -	\$ -	\$ 3,970,089
Intergovernmental	5,960	-	659,786	665,746
Departmental and other revenue	1,294,031	600,786	67,210	1,962,027
License and permits	4,507	-	-	4,507
Penalties and interest on taxes	43,030	-	-	43,030
Investment income	65,344	-	-	65,344
Total Revenues	<u>5,382,961</u>	<u>600,786</u>	<u>726,996</u>	<u>6,710,743</u>
Expenditures:				
Current:				
Prudential operations	1,557,412	-	-	1,557,412
Fire and ambulance operations	2,712,871	-	429,992	3,142,863
Water operations	928,522	-	600,607	1,529,129
Debt service:				
Principal	175,000	-	-	175,000
Interest expense	79,756	-	-	79,756
Total Expenditures	<u>5,453,561</u>	<u>-</u>	<u>1,030,599</u>	<u>6,484,160</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	<u>(70,600)</u>	<u>600,786</u>	<u>(303,603)</u>	<u>226,583</u>
Other Financing Sources (Uses):				
Transfers in	840,530	-	-	840,530
Transfers out	-	(780,530)	(60,000)	(840,530)
Total Other Financing Sources (Uses)	<u>840,530</u>	<u>(780,530)</u>	<u>(60,000)</u>	<u>-</u>
Changes in Fund Balances	769,930	(179,744)	(363,603)	226,583
Fund Balances - Beginning of year	<u>2,303,400</u>	<u>1,305,387</u>	<u>370,213</u>	<u>3,979,000</u>
Fund Balances - End of year	<u>\$ 3,073,330</u>	<u>\$ 1,125,643</u>	<u>\$ 6,610</u>	<u>\$ 4,205,583</u>

See accompanying notes to basic financial statements.

BARNSTABLE FIRE DISTRICT WATER DEPARTMENT
FISCAL YEAR 2021 ANNUAL REPORT
JULY 1, 2020 – JUNE 30, 2021
Board of Water Commissioners

The Barnstable Fire District Board of Water Commissioners submits the following Annual Report of the Water Department's activities, including an account of the operational receipts and expenditures for Fiscal Year 2021.

The Barnstable Fire District Water Department has two capital projects underway to reduce and remove Pre-and Polyfluoroalkyl (PFAS) chemicals detected in the groundwater used to produce drinking water. PFAS is a group of man-made chemicals that have been in use since the 1940s. PFAS chemicals are used in consumer products, cookware, food packaging, stain repellants, and firefighting foam.

The first project underway is the reconstruction of the District's Well #1. The Water Department has determined that PFAS is not present at Well #1, the District's first well constructed in the 1950s. The Water Department is in the process of installing a new pump and electrical equipment at the wellsite. The Department is also installing a new building to supply required corrosion control and disinfection chemicals to ensure the safety of the water produced.

The second Project is the construction of a new water filtration plant for Wells #2 and #5 to filter out PFAS contamination detected at the wells. The construction of the filtration plant is a major undertaking, with cost estimates ranging from \$17-20 million dollars. The Department has increased rates and fees to raise additional revenues required to fund these projects. The District is seeking PFAS remediation grants, zero percent loans from the State of Massachusetts, and loan forgiveness to help offset these costs. The District is a participant in a Class Action Lawsuit to recover damages from the manufacturers of PFAS compounds, the time frame for a decision on the class action lawsuit is unknown.

The net benefit to the Barnstable Fire District from the District's solar array was a total of \$57,787. The District received \$36,753. from solar energy credits, and \$27,388 in off-taker revenue payments from credits sold to other municipalities.

The Board of Water Commissioners would like to take this opportunity to thank the dedicated staff of the Barnstable Fire District Water Department, specifically as follows:

Thomas Rooney, Superintendent
Ronald Tivey, Senior Operator
Charles Wood, Serviceperson 1
Scott Heaslip, Serviceperson 2
Kim Vermette, Collector
Katherine Armstrong, Clerical Assistant

The Commissioners would also like to thank the Barnstable Fire District Prudential Committee, the Barnstable Fire District Treasurer and the Barnstable Fire Department staff for their service and dedication.

The Board of Water Commissioners:

David A. Jones, Chairman

Evelyn G. Bassett

Stephen F. Whitmore

The Board of Water Commissioners of the Barnstable Fire District Water Department submits its Annual Report, including an account of operation receipts and expenditures for Fiscal Year 2020.

RECEIPTS

Water Rates	\$1,311,040.
Solar Revenues	\$ <u>57,787.</u>
Total	\$ <u>1,368,872.</u>

EXPENDITURES

Capital Expenses	\$ 60,000.
Insurances	\$ 175,243.
Operations	\$ 712,810.
Debt & interest	\$ <u>254,456.</u>
Total	\$ <u>1,202,509.</u>

WATER DEPARTMENT STATISTICS

JULY 1, 2020 – JUNE 30, 2021

Miles of distribution mains as of June 30, 2021	51.5
Total number of service connections as of June 30, 2021	1974
Total water pumped July 1, 2020 – June 30, 2021	216,710 000 Gallons
Total water pumped highest week 8/9/20 -8/15/2020	8,195,000 Gallons
Total water pumped highest day 8/2/2020	1,434,000 Gallons
Total number of old meters replaced	76
Total number of service calls	512
Total number of tests on back-flow devices	174
Total number of water quality samples performed	320

PRECIPITATION *

JULY 1, 2020 – JUNE 30, 2021

July	0.13"	August	0.17"	September	1.09
October	4.87"	November	1.70"	December	8.57"
January	3.43"	February	4.51"	March	4.58"
April	0.22"	May	4.68"	June	1.35

*As recorded in rain meter at Water Department office. Total Rainfall for Fiscal Year **35.84"**

The Board of Water Commissioners

David A. Jones, Chair

Evelyn G. Bassett

Stephen F. Whitmore

BARNSTABLE FIRE DISTRICT ELECTION RESULTS

Prudential Committee 3 Year Term

William Jones	24 Votes
Blanks	3

Board of Water Commissioners - 3 Year Term

Evelyn Bassett	25 Votes
Blanks	2

BARNSTABLE FIRE DISTRICT ANNUAL DISTRICT MEETING MAY 12, 2021

The Moderator, Peter Eleftherakis, opened the Annual Meeting at 7:30 PM held at the Barnstable County Old Jail East Wing Conference Room, 3195 Main Street, Barnstable, MA. 02630. The Moderator led the meeting participants in the Pledge of Allegiance. The Moderator then explained how the meeting would be run. The Moderator requested the Clerk to certify that there was a quorum present which he did in the affirmative. The Moderator then requested the Clerk report on the Annual Election. The Clerk then announced the election results. Finally, he requested the Clerk certify the publication of the Warrant. The Clerk certified that the publication of the Meeting Warrant was posted more than 14 days prior to the meeting according to the District By-laws on the Town of Barnstable website, the District's website and published in the Cape Cod Times. It was also posted at the Water Department and Fire Station. The Moderator then asked the Treasurer if there were any sunsetting articles. The Treasurer answered there weren't. The Moderator then introduced the Officials of the District seated at the front table. The Moderator then requested a motion on the first article.

Article 1. Prudential Chairman, William Jones, moved that the District vote to act on the reports of the officers as printed in the Annual Report. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.

Article 2. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$9,725.00 for salaries of elected officials as follows:

Prudential Committee Chairman	\$1,250.00
Prudential Committee members (2)	1,000.00
Chairman, Water Commissioners	1,250.00
Board of Water Commissioners (2)	1,000.00
Clerk	2,500.00
Moderator	125.00
Tax Collector (Town)	600.00

said funds to be expended by the Prudential Committee. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.

Article 3. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$247,696.00 for the operation of the Prudential Committee; said funds to be expended by the Prudential Committee. The motion was seconded and then opened to meeting floor for comment and

questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.

- Article 4. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$287,439.00 for Debt; said funds to be expended by the Prudential Committee. The motion was seconded and then opened to meeting floor for comment and questions. It was questioned why the amount was lower than last year. The Treasurer explained some debt was paid off. There being no more questions the Moderator moved the article for a vote. The article passed unanimously.
- Article 5. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$94,096.77 for interest and agency fees; said funds to be expended by the Prudential Committee acting by its employee, the Treasurer. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 6. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$1,453,764.00, and transfer and appropriate \$60,000.00 from Free Cash, for a total appropriation of \$1,513,764.00 for the operation of the District; said funds to be expended by the Prudential Committee acting by its employee, the Treasurer. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 7. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$749,156.00 for the operation of the Water Department; said funds to be expended by the Board of Water Commissioners. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 8. Prudential Chairman, William Jones, moved that the District vote to transfer and appropriate from the Ambulance Fund the sum of \$600,000.00 and raise and appropriate the sum of \$2,201,319.52 for a total appropriation of \$2,801,319.52 for the operation of the Fire Department; said funds to be expended by the Fire Chief, with the approval of the Prudential Committee. The motion was seconded and then opened to meeting floor for comment and questions. It was questioned whether the increase in the budget from last year was due to additional employee. The Chief answered that its true salaries are the bulk of the budget. There was one additional employee hired this year but most of employee salary was paid by a grant and the employee hire only resulted in a small increase in overtime. There being no more questions the Moderator moved the question for a vote. The article passed unanimously.

- Article 9. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$5,968.00 to pay the Town of Barnstable for tax billing expenses of Fiscal Year 2022; said funds to be expended by the Prudential Committee acting by its employee, the Treasurer. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 10. Prudential Chairman, William Jones, moved that the District vote to transfer and appropriate from the Ambulance Fund the sum of \$20,000.00 to cover the expenses of Ambulance Billing; said funds to be expended by the Prudential Committee acting by its employee, the Treasurer. The motion was seconded and then opened to meeting floor for comment and questions. It was asked how the amount was calculated. The Fire Chief explained the District pays a percentage of all proceeds collected by the District's billing company and the runs this year were pretty much the same as the previous. The Moderator seeing no further questions moved the article for a vote. The article passed unanimously.
- Article 11. Prudential Chairman, William Jones, moved that the District will vote to adopt and accept the provisions of Section 20 of Chapter 32B of the Massachusetts General Laws, as amended by Section 15 of Chapter 218 of the Acts of 2016, establishing an Other Post-Employment Benefits Liability Trust Fund; to authorize the Prudential Committee and Treasurer to execute a declaration of trust creating an expendable trust for the purpose of holding monies appropriated to such fund; to designate the Treasurer as the trustee of such trust; to authorize the transfer of any and all monies currently held for the purpose of paying retiree health and life benefits to such trust; and to authorize the trustee to invest and reinvest the monies in such fund accordance with the Prudent Investor Rule established under Chapter 203C of the Massachusetts General Laws. The motion was seconded and then opened to meeting floor for comment and questions. It was asked how this would effect the employees. The Treasurer explained it would have no effect on the employees. In fact, it would be a benefit to the District since the funds could now be counted as an asset on the balance sheet and it would reduce our unfunded liability. The Moderator seeing no further questions moved the article for a vote. The article passed unanimously.
- Article 12. Prudential Chairman, William Jones, moved that the District will vote to raise and appropriate the sum of \$50,000.00 to purchase a shift commander utility vehicle for the Fire Department, and to dispose of a 2008 Ford Explorer in the best interest of the District. Said funds to be expended by the Fire Chief with the approval of the Prudential Committee. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.

- Article 13. Prudential Chairman, William Jones, moved that the District will vote to raise and appropriate \$15,000.00 for the purchase of lightweight brush firefighting gear for the Fire Department. Said funds to be expended by the Fire Chief with the approval of the Prudential Committee. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 14. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$90,559.13, transfer and appropriate \$69.04 approved under Article 13 of the May 15, 2017 Annual District Meeting, transfer and appropriate \$9,371.83 approved under Article # 12 of the May 15, 2019 Annual District Meeting, for a total appropriation of \$100,000.00, for Fire Station renovations, including, but not limited to kitchen renovations including appliances, interior and external doors and locks, boiler replacement and exterior siding. Said funds to be expended by the Fire Chief with the approval of the Prudential Committee. The article was seconded and then opened to the meeting floor for comment and discussion. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 15. Prudential Chairman, William Jones, moved that the District will vote to transfer and appropriate from Free Cash the sum of \$60,000.00 to add funds to the Water Department Stabilization Fund. The motion was seconded and then opened to meeting floor for comment and questions. It was asked what the total of the amount in the account. The Treasurer provide the amount in the account. The Moderator seeing no more questions moved the article for a vote. The article passed unanimously.
- Article 16. Prudential Chairman, William Jones, moved that the District will vote to raise and appropriate the sum of \$20,000.00 for the Water Department Reserve Account; said funds to be expended by the Board of Water Commissioners. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 17. Prudential Chairman, William Jones, moved that the District will vote to raise and appropriate the sum of \$20,000.00 to fund the Other Post-Employment Benefits (OPEB) Liability Fund; said funds to be expended by the Prudential Committee acting by its employee, the Treasurer. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.
- Article 18. Prudential Chairman, William Jones, moved that the District vote to raise and appropriate the sum of \$50,000.00 to establish the Reserve Account for Fiscal Year 2022; said funds to be expended by the Prudential Committee. The motion was seconded and then opened to meeting floor for comment and

questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.

Article 19: Prudential Chairman, William Jones, moved that the District will vote to transfer and appropriate from Free Cash the sum of \$100,000.00 to add funds to the District's Stabilization Fund. The motion was seconded and then opened to meeting floor for comment and questions. The Moderator seeing no questions moved the article for a vote. The article passed unanimously.

The Moderator seeing no more questions moved the article for a vote. The article passed unanimously.

The Treasurer estimated the District's tax rate would be \$2.75 base on this year valuations.

The Moderator thanked everyone in attendance. He then entertained a motion for adjournment. Motion to adjourn was made and seconded. The motion passed unanimously.

Respectfully submitted,

Charles W. Eager, Clerk
Barnstable Fire District