

**BARNSTABLE FIRE DISTRICT WATER DEPARTMENT
FISCAL YEAR 2017
ANNUAL REPORT
JULY 1, 2016 – JUNE 30, 2017**

Board of Water Commissioners

The Barnstable Fire District Board of Water Commissioners submits the Annual Report of the Water Department's Activities, including an account of the operational receipts and expenditures for Fiscal Year 2017.

The Barnstable Fire District Board of Water Commissioners wishes to express their sadness and deepest sympathy at the passing of the Water Department's Senior Operator Richard M. Marshall. Richard provided faithful service to the District as a Call Firefighter and Water System Operator. Richard began his employment with the Water Department in August of 1988, and dutifully served for 28 years until his passing on December 6, 2016. Richard will be fondly remembered for his devotion to the residents of Barnstable Village.

The Board of Water Commissions wishes to recognize Ronald Tivey for his exemplary service to the Water Department, and congratulates him on his promotion to the position of Senior Operator. The Board of Water Commissioners approved the addition of a second Serviceperson position to the staff of the Water Department. The Board of Water Commissions welcomes Scott Heaslip to the position of Serviceperson 2, and Charles Wood to the position of Serviceperson 1.

The Barnstable Water Department is continuing to conduct water quality sampling above and beyond Federal and State Requirements in an effort to ensure that the Department provides the safest water possible. The Department continues to improve the Scada (Supervisory Control and Data Acquisition) System which assists the staff to monitor and control the District's production facilities. The Department has modernized operations to employ increased electronic record keeping reducing the use of paper records. The Department developed improved distribution maps of the water system, and improved the Department's flushing program.

The Board of Water Commissioners wishes to thank the District's Residents for their water conservation efforts during recent a drought advisory. The Board respectfully asks that District residents, and guests, to continue to use water wisely in order to preserve the District's water supply.

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

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

The Commissioners would also like to thank the Barnstable Fire District Prudential Committee, 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

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RECEIPTS

Water Rates	\$1,206,552.05
Solar Revenues	\$ 35,234.29
Insurance Claim	\$ <u>541.22</u>
Total	\$1,242,327.56

EXPENDITURES

Capital Expenses	\$ 112,000.00
Insurances	\$ 219,480.96
Operations	\$ 681,048.12
Debt & interest	\$ <u>313,159.66</u>
Total	\$1,325,688.74

**WATER DEPARTMENT STATISTICS
JULY 1, 2016 – JUNE 30, 2017**

Miles of distribution mains as of June 30, 2017	51.1
Total number of service connections as of June 30, 2017	1952
Total water pumped July 1, 2016 – June 30, 2017	192,084,000 Gallons
Total water pumped highest week 8/14/16 -8/20/2016	8,739,000 Gallons
Total water pumped highest day 7/24/2016	1,503,000 Gallons
Total number of old meters replaced	115
Total number of service calls	555
Total number of tests on back-flow devices	200
Total number of water quality samples performed	227

PRECIPITATION *

JULY 1, 2014 – JUNE 30, 2015

July	2.38"	August	0.34"	September	2.58"
October	6.56"	November	3.10"	December	1.99"
January	7.01"	February	2.54"	March	2.95"
April	6.87"	May	6.56"	June	2.24"

*As recorded in rain meter at Water Department office.

The Board of Water Commissioners
David A. Jones, Chair
Evelyn G. Bassett
Stephen F. Whitmore

IN MEMORY

WHEREAS: It has pleased Almighty God to remove from our midst this past year our associate, fellow member of the Water Department, and our friend

Richard M. Marshall

WHEREAS: That we the Board of Water Commissioners, Water Department, Fire Department, Prudential Committee and the People of the District do hereby express our deep sympathy in the loss that we in the District feel at his passing.

RESOLVED: That this expression of sorrow and respect be spread upon the minutes of our annual District Meeting.