MISSION STATEMENT
The Easton Water Division is dedicated to providing, protecting and preserving today’s water supplies for tomorrow’s consumers. Our commitment is to supply quality water that complies with all State & Federal standards, provide education and excellent customer service, and to be the leaders of our profession.

I respectfully submit the following report and pumping record for the year 2018.

<table>
<thead>
<tr>
<th>Month</th>
<th>Gallons</th>
<th>Month</th>
<th>Gallons</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>47,668,000</td>
<td>July</td>
<td>90,422,000</td>
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<tr>
<td>February</td>
<td>41,285,000</td>
<td>August</td>
<td>80,781,000</td>
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<td>March</td>
<td>43,950,000</td>
<td>September</td>
<td>66,338,000</td>
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<tr>
<td>April</td>
<td>46,284,000</td>
<td>October</td>
<td>50,644,000</td>
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<tr>
<td>May</td>
<td>58,883,000</td>
<td>November</td>
<td>47,670,000</td>
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<tr>
<td>June</td>
<td>82,576,000</td>
<td>December</td>
<td>47,643,000</td>
</tr>
</tbody>
</table>

Total Pumped 704,144,000

The greatest amount pumped in one day was 3,709,000 gallons on July 2, 2018.

The Water Division responded to 2547 service and emergency calls
Connected 48 new services for a total of 7,532 active services
Replaced 725 meters
Renewed 7 services
Repaired 17 service leaks
Repaired 19 broken water mains
1 – 2” mains, 1 – 4” main, 4 – 6” mains, 14 – 8” mains
Repaired 13 fire hydrants
Preformed routine maintenance on 213 hydrants

In 2018, new subdivisions and water main improvements added to our system:
50’ of 4” water main
835’ of 6” water main
835’ of 8” water main
4 new fire hydrants
9 new valves

We now have a total of 166.7 miles of water mains 1,445 hydrants and 3,393 street valves in our system.

The Water Division preformed 90,226 meters during the past year. All reading data is analyzed to help meet state regulations and also used as a tool to help notify customers of potential leaks within their plumbing systems. We processed 30,743 routine water bills, 300 property transfer bills and 501 miscellaneous bills.

This completed the twenty-ninth (29th) year of our Backflow Prevention Program. Since 1989, we have conducted 1590 surveys of facilities to ensure appropriate backflow prevention devices. This year 128 commercial buildings and 16 municipal buildings were surveyed. We have 382 testable devices in the system, 206 double check valve assemblies and 176 reduced pressure zone backflow preventers. This year 509 backflow prevention device tests were performed.

In order to meet the requirements of the Federal Safe Drinking Water Act, we have taken the following samples for analysis:
Our 50 kilowatt (kW) Solar Photovoltaic Project located at Pumping Station #2 has now been up and running for a little over 8 years. This year we have produced 51,924 kilowatt hours (kWh). Since the system was commissioned in September of 2010 we have generated a total of 406,119 kilowatt hours of clean energy.

We continue to survey the water system for leaks using conventional and digital correlation technology. We have completed 47 system-wide leak surveys since 1982. This program enables us to maintain low unaccounted-for water.

Water system flushing is a crucial element of maintaining our water system. We completed our 25th consecutive annual system-wide unidirectional (UDF) flushing program during the months of April and October. Unidirectional flushing is a technique that removes mineral and biological deposits in water lines by moving water through the mains at high velocity in a single direction. This program is our most effective tool in maintaining water quality and delivery of safe water to your tap.

We conducted our 35th Annual Household Hazardous Waste Collection Day on April 21, 2018 with 542 residents participating. I would like to thank the Easton Lions Club for their continued effort in assisting in this event with the collection of televisions, computer monitors, and white goods. Our collection day for 2019 has been scheduled for Saturday, April 20th. Identity theft along with fraud is becoming an epidemic throughout the country. To raise awareness and to promote prevention, we will continue to offer document shredding to our event at no charge. Residents will be able to bring confidential documents to be destroyed onsite.

The Water Division hosted its 34th Annual Open House on Saturday, April 28, 2018 with the highlight being the Award Ceremony of our Annual Water Conservation Poster Contest. Hundreds of posters are judged from the 3rd, 4th, and 5th grades. This contest could not be possible without the excellent cooperation of the Easton School System—especially, Dr. Lisha Cabral, Superintendent of Schools, Achim Krasenbrink, Betty Minuskin and Kristyn Shea of the Art Department. This contest provides a perfect medium to educate the students to the value of water and the need to protect it. We look forward to our 35th Open House being held on April 27, 2019.

Bids were opened on February 8, 2018 for Well No. 4 Replacement Pump Station. The bid was awarded to Winston Builder Corporation, 55 Hopkinton Road, Westboro, MA 01581 in the amount of $1,573,889.00. Construction started on May 2, 2018 and is approximately 80 percent complete. The well should be online early spring of 2019.

We continue to assist the Canoe River Aquifer Advisory Committee in its efforts throughout the year. I would like to commend Andy Howarth for serving as Easton’s representative on this committee.

The Water Division continues to remain leaders within the water works industry. Our employees are dedicated and committed to their jobs. As a manager, it is certainly rewarding to have employees of this caliber and I would like to personally thank all of them for their continued efforts: Shirley Tufts, Karen Gallo, Joshua Ford, Joseph Richard, Jeffery Cloonan, Michael O’Toole, Joseph Charron, Brian O’Neill, Andy Howarth and Cory Sturtevant.
“With Water Works Pride”
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