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 2013.

<table>
<thead>
<tr>
<th>Month</th>
<th>Gallons</th>
<th>Month</th>
<th>Gallons</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>44,630,000</td>
<td>July</td>
<td>77,687,000</td>
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<tr>
<td>February</td>
<td>41,201,000</td>
<td>August</td>
<td>73,985,000</td>
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<td>March</td>
<td>45,460,000</td>
<td>September</td>
<td>62,191,000</td>
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<td>April</td>
<td>51,891,000</td>
<td>October</td>
<td>53,655,000</td>
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<td>May</td>
<td>61,493,000</td>
<td>November</td>
<td>41,499,000</td>
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<td>June</td>
<td>62,052,000</td>
<td>December</td>
<td>43,855,000</td>
</tr>
</tbody>
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Total Pumped 659,599,000

The greatest amount pumped in one day was 3,491,000 gallons on July 18, 2013.

The Water Division responded to 2787 service and emergency calls:
Connected 169 new services for a total of 7,406 active services
Replaced 586 meters
Renewed 1 service
Repaired 8 service leaks
Repaired 14 broken water mains
1 – 4” main, 4 – 6” mains, 8 – 8” mains, 1 – 12” mains
Repaired 26 fire hydrants
Replaced 2 fire hydrants
Preformed routine maintenance on 472 hydrants

In 2013, new subdivisions and water main improvements added to our system:
1230’ of 6” water main
5419’ of 8” water main
14 new fire hydrants
56 new valves

We now have a total of 163 miles of water mains, 1,401 hydrants and 3,246 street valves in our system.

The Water Division read 87,284 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 29,536 routine water bills, 310 property transfer bills and 425 miscellaneous bills. We mailed out 474 Conservation Letters notifying consumers of potential leaks within their plumbing system.

This completed the twenty-fourth (24th) year of our Backflow Prevention Program. Since 1989, we have conducted 1353 surveys of facilities to ensure appropriate backflow prevention devices. This year 33 commercial buildings, and 1 municipal building were surveyed. We have 320 testable devices in the system, 174 double check valve assemblies, 146 reduced pressure zone backflow preventers and 13 non-required devices. This year 413 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:

- **497** Bacteriological
- **7** Nitrate
- **0** Nitrite
- **2** Routine chemical
- **7** Secondary contaminants
- **2** Volatile Organic Compounds (VOC)
- **16** Trihalomethane
- **16** Haloacetic Acids (HAA5)
- **35** Lead & Copper
- **10** Unregulated Contaminant Monitoring Rule (UCMR)
- **3** Total Petroleum Hydrocarbon
- **2** Fluoride

Our 50 kilowatt (kW) Solar Photovoltaic Project located at Pumping Station #2 has now been up and running for a little over 3 years. This year we have produced 59,910 kilowatt hours (kWh). Since the system was commissioned in September of 2010 we have generated a total of 190,775 kilowatt hours of clean energy. This would equate to enough energy to power an average American house for 17 years and offset 280,000 miles worth of CO2 emissions from the average American car.

We continue to survey the water system for leaks using conventional and digital correlation technology. We have completed 35 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 20th 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 Annual Household Hazardous Waste Collection Day on April 20, 2013 with 468 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 2014 has been scheduled for April 26th. Identity theft along with fraud is becoming an epidemic throughout the country. To raise awareness and to promote prevention, we will be adding 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 29th Annual Open House on Saturday, May 4, 2013 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. Michael A. Green, Superintendent of Schools, Christine DiVirgilio, Achim Krasenbrink, and Betty Minuskin 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 30th Open House being held on May 3, 2014.

We assisted the Canoe River Aquifer Advisory Committee in its efforts throughout the year. We attended 5 of their 10 scheduled meetings. We also attended their 26th annual awareness day held at the Mainsfield Fish and Game Club on May 18, 2013.

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, John Fresh Jr., Joshua Ford, Joseph Richard, Jeffery Cloonan, Michael O’Toole, Joseph Charron, Brian O’Neill, Andy Howarth and Daniel Sullivan.
“With Water Works Pride”
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