2003 ANNUAL REPORT OF THE
TOWN OF EASTON WATER DIVISION

To the Honorable Board of Selectmen:

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 2003.

<table>
<thead>
<tr>
<th>MONTH</th>
<th>GALLONS PUMPED</th>
<th>MONTH</th>
<th>GALLONS PUMPED</th>
</tr>
</thead>
<tbody>
<tr>
<td>JANUARY</td>
<td>57,685,220</td>
<td>JULY</td>
<td>84,240,227</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>52,470,000</td>
<td>AUGUST</td>
<td>76,857,002</td>
</tr>
<tr>
<td>MARCH</td>
<td>57,340,630</td>
<td>SEPTEMBER</td>
<td>70,251,000</td>
</tr>
<tr>
<td>APRIL</td>
<td>62,644,799</td>
<td>OCTOBER</td>
<td>55,083,000</td>
</tr>
<tr>
<td>MAY</td>
<td>61,706,671</td>
<td>NOVEMBER</td>
<td>48,743,000</td>
</tr>
<tr>
<td>JUNE</td>
<td>64,959,781</td>
<td>DECEMBER</td>
<td>48,687,000</td>
</tr>
</tbody>
</table>

Total gallons pumped in 2003 – 740,668,330

The greatest amount pumped in one day was 3,663,477 gallons on 7/8/2003.

Total 2003 Precipitation was 56.30 inches.

The Water Division responded to 2,509 service and emergency calls:
- Connected 85 new services for a total of 6,930 active services
- Replaced 559 meters
- Renewed 5 services
- Repaired 14 service leaks
- Repaired 22 broken water mains

2 - 6" mains 16 - 8" mains 2 - 10" mains 2 - 12" mains

In 2003, new subdivisions and water main improvements added to our system:
- 200’ of 4” water main
- 3,671’ of 8” water main
- 10,923’ of 12” water main
- 31 new fire hydrants

We now have a total of 157.5 miles of water mains, 1,393 hydrants and 2,980 valves in our system.

The Water Division read 14,022 meters, prepared and processed the bills for mailing;
4,188 delinquent notices were mailed and 300 final bills were calculated.

This completed the fifteenth year of our Backflow Prevention Program. Since 1989, we have conducted 269 surveys of facilities to ensure appropriate backflow prevention devices. This year 8 commercial buildings were surveyed. We have 238 testable devices in the system, 138 double check valve assemblies,
100 reduced pressure zone backflow preventers and 13 non-required devices. This year 290 backflow prevention device tests were performed.

In order to meet the requirements of the Federal Safe Drinking Water Act,
- 630 samples were taken for bacteriological analysis
- 6 nitrate analysis
- 1 nitrite
- 2 lead and copper
- 4 routine chemical analysis
- 6 secondary contaminants analysis
6 volatile organic compounds analysis
1,600 pH samples
1,292 chlorine residual tests
16 Trihalomethane
6 Gross Alpha
6 Radium 228
11 IOC
7 SOC

We continue to survey the water system for leaks using conventional and digital correlation technology. We have completed 18 system-wide leak surveys to date. This program enables us to maintain low unaccounted-for water.

The Depot Street/Purchase Street water main project was completed. After all water construction was completed, the roadway was reconstructed using water revenue. This project has improved water quality, fire flows and road conditions for the area residents, as well as the general public.

This year we performed our 10th consecutive year of system-wide uni-directional flushing program. This program cleans all sediments from the water mains and helps ensure the delivery of safe, clean water to your tap.

The staff continues to educate our peers, students, and the public on conservation and Water Works education. We have given numerous presentations to Water Works organizations, provided tours and training to Stonehill College Ecology Class, Brownie and Girl Scout troops, Children’s Museum Science Camp, , and Natural Resources Trust 6th Grade watershed classes, as well as holding the Annual Open House.

The meeting room at the Easton Water Division office at 417 Bay Road continues to be in high demand, as virtually the only town meeting room, and it was utilized 52 times during the year for both daytime and nighttime meetings and training sessions.

We conducted a Household Hazardous Waste Collection Day on May 10, 2003 with 622 residents participating at a cost of $17,969.32 to the Town. I would also like to thank the Easton Lions Club for their effort in assisting this event with the collection of TV’s, computer monitors, and white goods.

The ultraviolet disinfection systems for each of the 6 pumping stations were awarded to Nuwater Inc. of Seekonk MA. The installation is almost complete with startup anticipated for March of 2004. When this project is completed we would anticipate reducing or eliminating the amount of chlorine administered at each one of our sources.

The Water Division hosted its 19th Annual Open House on Saturday, May 3, 2003 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. Simmons, Arnie Casavant, Achim Krasenbrink, Margaret Moran, and Susan Masse 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.

The Water Division continues to remain leaders in 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, Peggy Hannigan, Janice Jacobson, John Fresh, Jr., Raymond Keys, Richard Mueda, Joshua Ford, Joseph Richard, Christopher Daniels, Michael O’Toole, Jeffery Cloonan, Mark DeCouto and John Siscoe.

“With Water Works Pride”
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