A glimpse back at the
1967 Annual Report
of the
Water Resources Commission
Some Key Organizational Differences vs. Today:

- Water Resources Commission under Division of Natural Resources
- Commission membership slightly different
- Division of Water Resources
- Division of Water Pollution Control just created January 1, 1967
Division of Water Resources - differences:

- Staff make-up different
- Types of projects different (P.L. 566, reservoirs, flood control works, stream diversions, water resources and water supply investigations, flood control commissions, legislative directives, management of water usage)
Division of Water Resources - some things the same:

- Rainfall network (116 Commission stations, 27 “Weather Bureau” stations)
- Annual statewide rainfall in 1966 36.70”, deficit 6.93” (in 2016 37.65”, deficit 7.34”)
- Streamflow - 68 gaging Stations (Commission, M.D.C., D.P.W.)
- Groundwater studies
- Start seeing shift to planning

**1967 Annual Report**

### Participation Under Title III, Water Resources Planning Act (P.L. 89-80)

September 15, 1966 Governor John A. Volpe designated the Commission, acting through its Division of Water Resources, to administer the planning program authorized by Title III of the Water Resources Planning Act. An application was submitted on January 11, 1967, with a Federal grant of $36,500 being subsequently made available.

Considerable time was also devoted to the water base data problems and the programming of multi-organization inputs and responsibilities in a regional water planning effort for the Ipswich River Basin under Chapter 682/Acts of 1966.

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**Rainfall**

The Commission continues to operate a system of 116 rainfall stations. The rainfall data collected from these stations is exchanged with the U.S. Weather Bureau for data on the stations which they operate. Thus, the Commonwealth has an active network of 141 rain gage stations in operation at the present time. We also have ten automatic rain gages in operation, one in Springfield and one in Harvard.

The annual rainfall for the winter section of the State for the Calendar Year 1966, as shown by representative long-term stations, is as follows:

<table>
<thead>
<tr>
<th>Month</th>
<th>Northeast</th>
<th>Southeast</th>
<th>Central</th>
<th>Con.River</th>
<th>Western</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>2.63</td>
<td>3.78</td>
<td>3.02</td>
<td>4.17</td>
<td>2.82</td>
</tr>
<tr>
<td>February</td>
<td>2.67</td>
<td>3.16</td>
<td>3.22</td>
<td>3.69</td>
<td>2.53</td>
</tr>
<tr>
<td>March</td>
<td>2.51</td>
<td>1.95</td>
<td>1.97</td>
<td>2.12</td>
<td>2.01</td>
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<tr>
<td>April</td>
<td>1.38</td>
<td>1.27</td>
<td>1.30</td>
<td>1.08</td>
<td>1.20</td>
</tr>
<tr>
<td>May</td>
<td>1.96</td>
<td>3.02</td>
<td>4.00</td>
<td>2.47</td>
<td>2.66</td>
</tr>
<tr>
<td>June</td>
<td>2.55</td>
<td>2.26</td>
<td>1.23</td>
<td>1.22</td>
<td>2.94</td>
</tr>
<tr>
<td>July</td>
<td>1.63</td>
<td>2.12</td>
<td>1.27</td>
<td>3.06</td>
<td>3.22</td>
</tr>
<tr>
<td>August</td>
<td>1.33</td>
<td>1.36</td>
<td>2.47</td>
<td>1.18</td>
<td>1.45</td>
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<tr>
<td>September</td>
<td>1.06</td>
<td>4.43</td>
<td>5.13</td>
<td>5.35</td>
<td>5.31</td>
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<tr>
<td>October</td>
<td>3.12</td>
<td>2.98</td>
<td>3.18</td>
<td>3.87</td>
<td>4.42</td>
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<tr>
<td>November</td>
<td>4.08</td>
<td>4.30</td>
<td>4.73</td>
<td>4.79</td>
<td>3.75</td>
</tr>
<tr>
<td>December</td>
<td>3.44</td>
<td>2.33</td>
<td>2.75</td>
<td>3.73</td>
<td>3.35</td>
</tr>
</tbody>
</table>

YEAR: 36.70, 36.13, 36.20, 36.79, 36.94, 37.40
NORMAL: 45.63, 42.30, 61.98, 43.09, 61.82, 43.53

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Division of Water Resources
Division of Water Pollution Control:

- “adopted standards of water quality, classified the waters of the Commonwealth and developed a plan for implementation…”
- WQS February 17, 1967 public hearing, March 3 adopted by WRC, March 6 filed with Secretary of State
- Classification of Waters public hearings started March 16, WRC approved June 20
- Grant Programs sewage treatment facilities, sewerage facilities
- Federal Water Pollution Control Act Demonstration Grant- MDC for Cottage Farm CSO Facility!
1967 Annual Report

Some things never change...

Recommendation #1 - That additional funds and increased staff be made available to carry out the Commission's activities.

Quabbin December 1, 2016