Drought Management Task Force Update

03.10.21

John Gregoire, Program Manager, Reservoir Operations
Quabbin Reservoir Volume
First of the month

% Volume

Quabbin Reservoir Volume
2018 2019 2020
2021
5 Year-Ave.
Long Term -Ave

93.0%
Quabbin Reservoir Volume
First of the Month

<table>
<thead>
<tr>
<th>Date</th>
<th>Elevation</th>
<th>Volume</th>
<th>% Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/8/21</td>
<td>526.33</td>
<td>384,075</td>
<td>93.2%</td>
</tr>
<tr>
<td>1/1/21</td>
<td>524.96</td>
<td>373,800</td>
<td>90.7%</td>
</tr>
<tr>
<td>Totals</td>
<td>1.37</td>
<td>10,275</td>
<td>2.5%</td>
</tr>
</tbody>
</table>

% Volume

Jan-14 Jan-15 Jan-16 Jan-17 Jan-18 Jan-19 Jan-20 Jan-21

Normal Quabbin Elevation
Wachusett Reservoir Elevation

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

2020 2021
5 Year-Ave 10 year-Ave.
37 Year Ave.
The Sudbury & Foss Reservoirs system includes the following components:

- **Sudbury Reservoir**: Flows into Res 3, which then flows into Res 1. Res 2 flows into Res 1, which eventually flows into the Sudbury River.

- **Brackett Reservoir (Res 2)**
- **Stearns Reservoir (Res 1)**
- **Foss Reservoir (Res 3)**

**Graphs**:
- **Sudbury Reservoir**: Elevation data from 1/1/2016 to 4/1/2021.
- **Foss Reservoir**: Elevation data from 1/1/2016 to 4/1/2021.

**Elevation Data**:
- **Sudbury Reservoir**
  - Lower Limit: 255
  - Upper Limit: 256

- **Foss Reservoir**
  - Lower Limit: 171
  - Upper Limit: 173