

#### **Massachusetts Water Resources Authority**

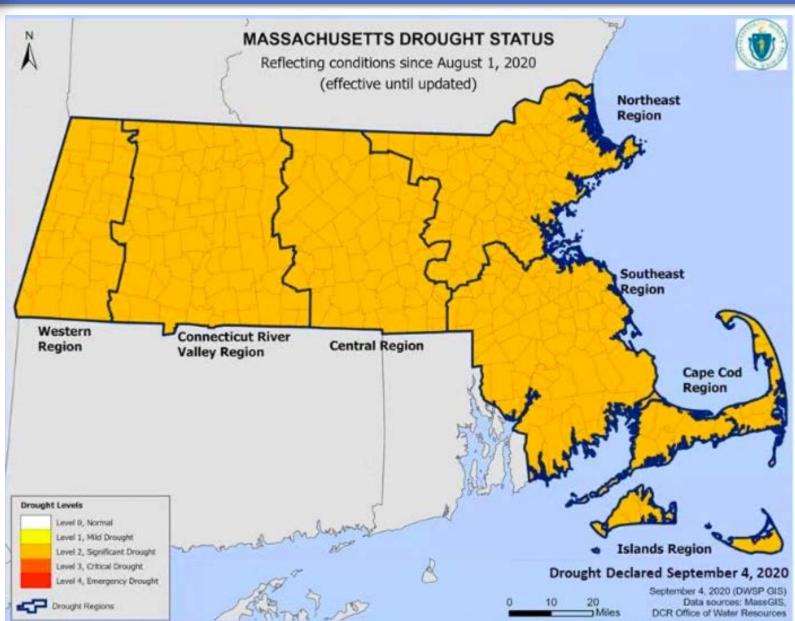
## Quabbin Reservoir Level and State Drought Status

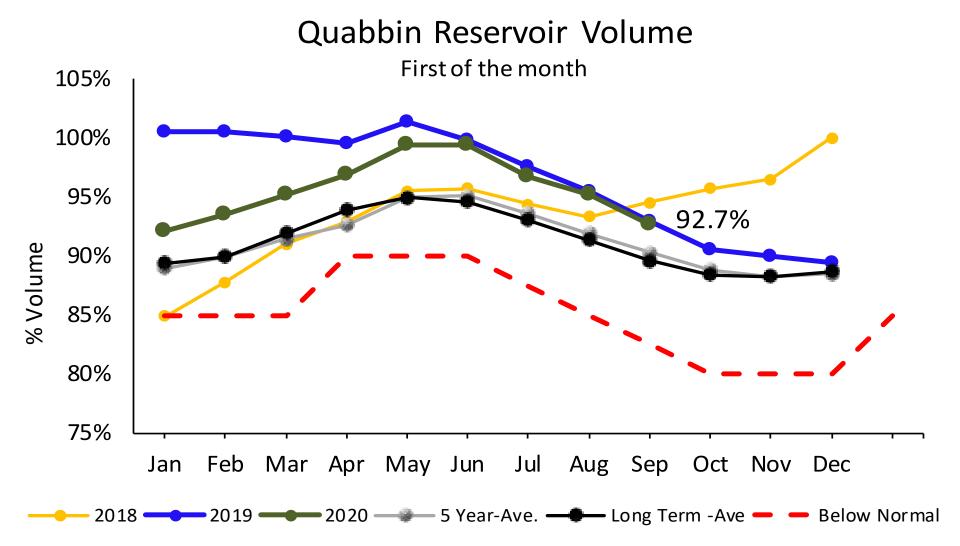
David W. Coppes, PE Chief Operating Officer

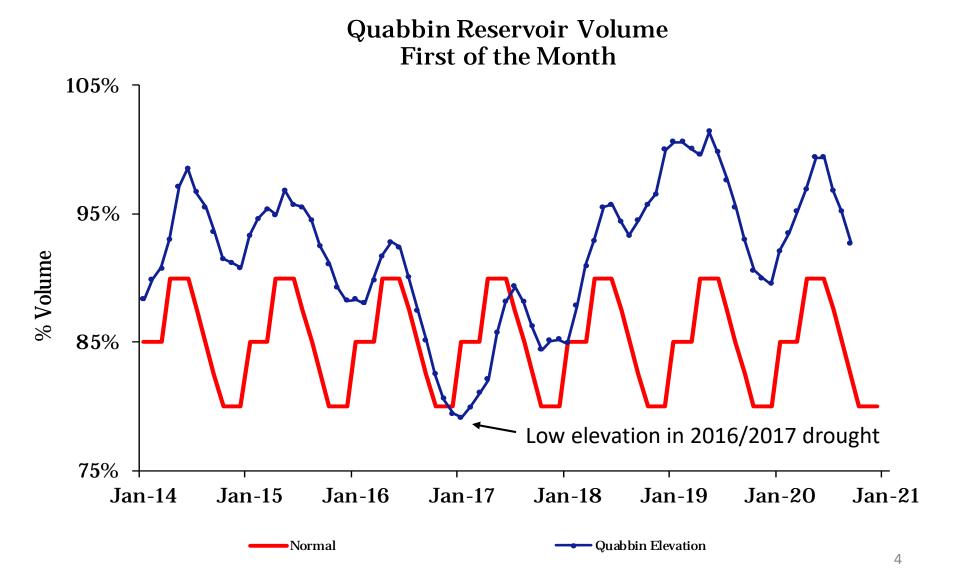
September 18, 2020



#### **Current MA Drought Status**







MWRA was able to provide water to outside communities

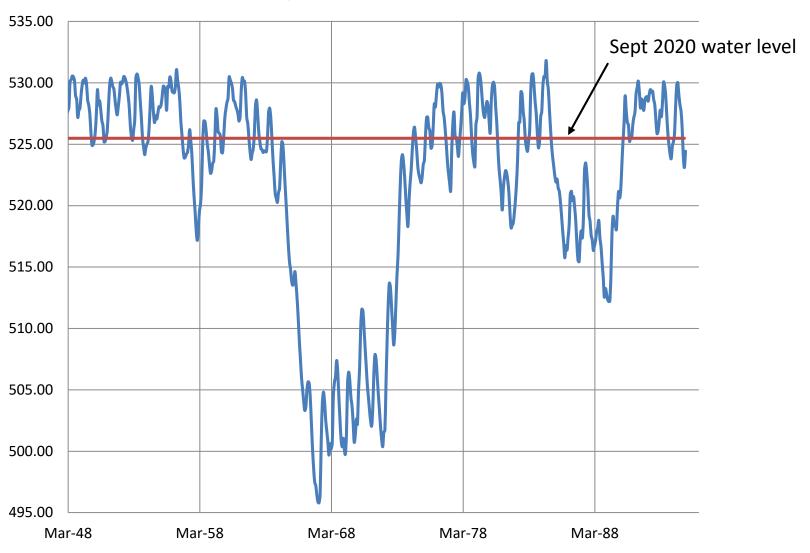
Community	Amount Supplied (Million Gallons)
Worcester	847.3
Cambridge	515.2
Burlington	7.9
Ashland	3.2

 MWRA also supplied an extra 11.25 mgd to its partially supplied communities



### Historical Context: The Drought of the 1960s



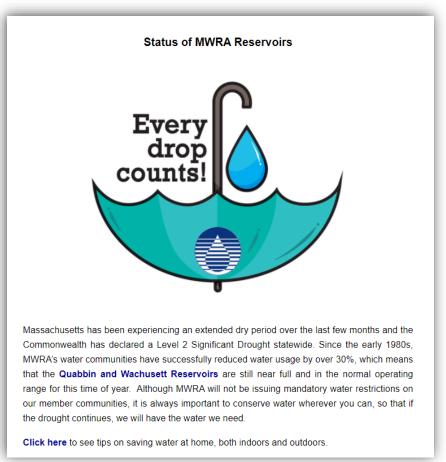


# 2020 Supply Scenario

- Emergency agreements for water supply:
  - Ashland
  - Lynnfield Center Water District
- Other water use this year:
  - Cambridge
  - Burlington
- If drought persists:
  - Partially supplied community use likely to increase
  - MWRA may get contacted by neighboring communities to assist
- MWRA in a position to provide water again to outside communities

 MWRA continues to remind consumers that while there are no water use restrictions, they should continue to use water wisely





- The MWRA water system is well situated to withstand drought
- Currently, MWRA's reservoirs are nearly full and well within their Normal Operating Range
- No mandatory water use restrictions are required by MWRA fully-supplied communities. (Partially supplied communities may have DEP Water Management Act restrictions that they need to follow)