



Drought Management Task Force Update

10.07.20

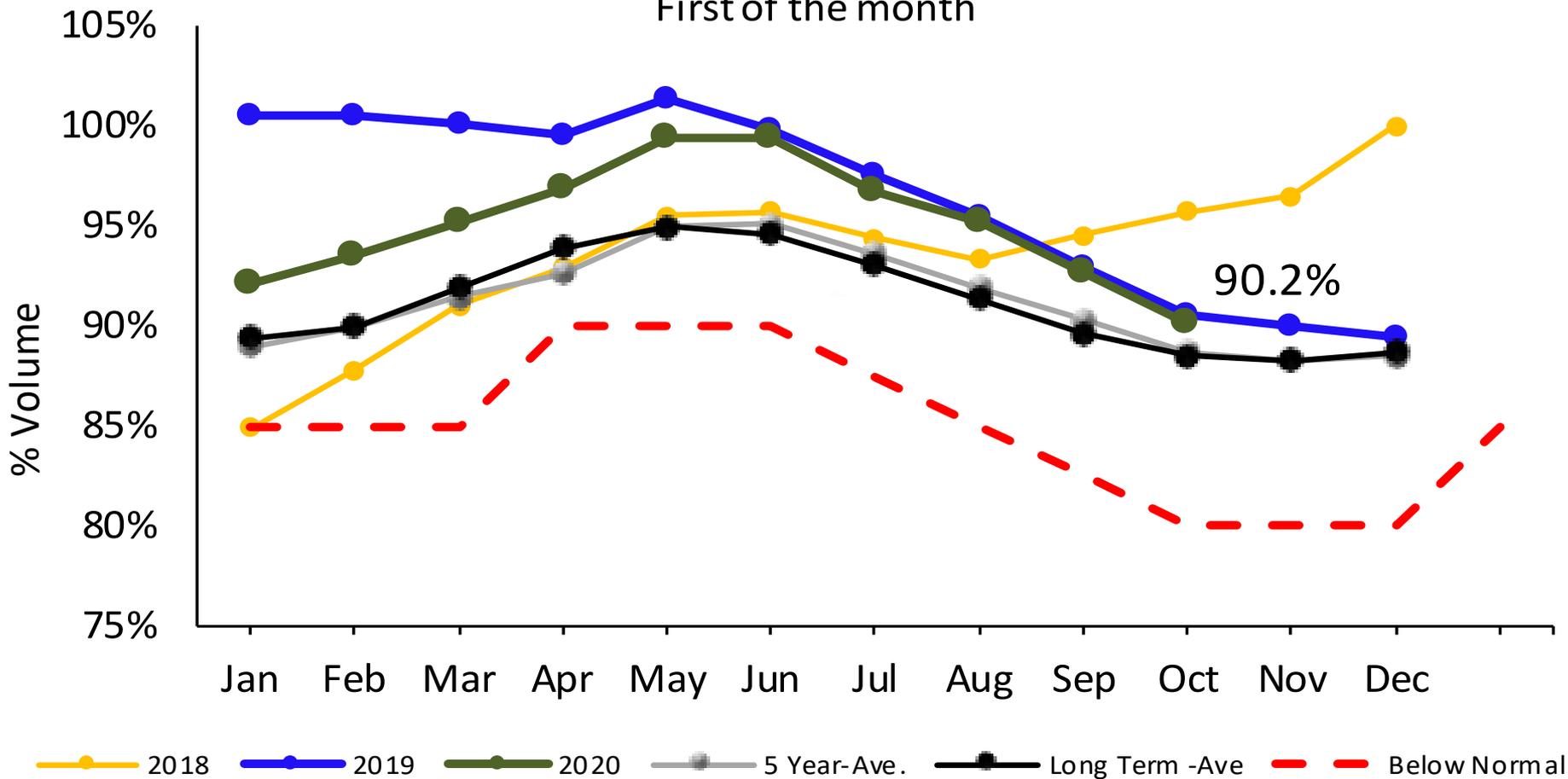
John Gregoire, Program Manager, Reservoir Operations



Quabbin Reservoir

Quabbin Reservoir Volume

First of the month

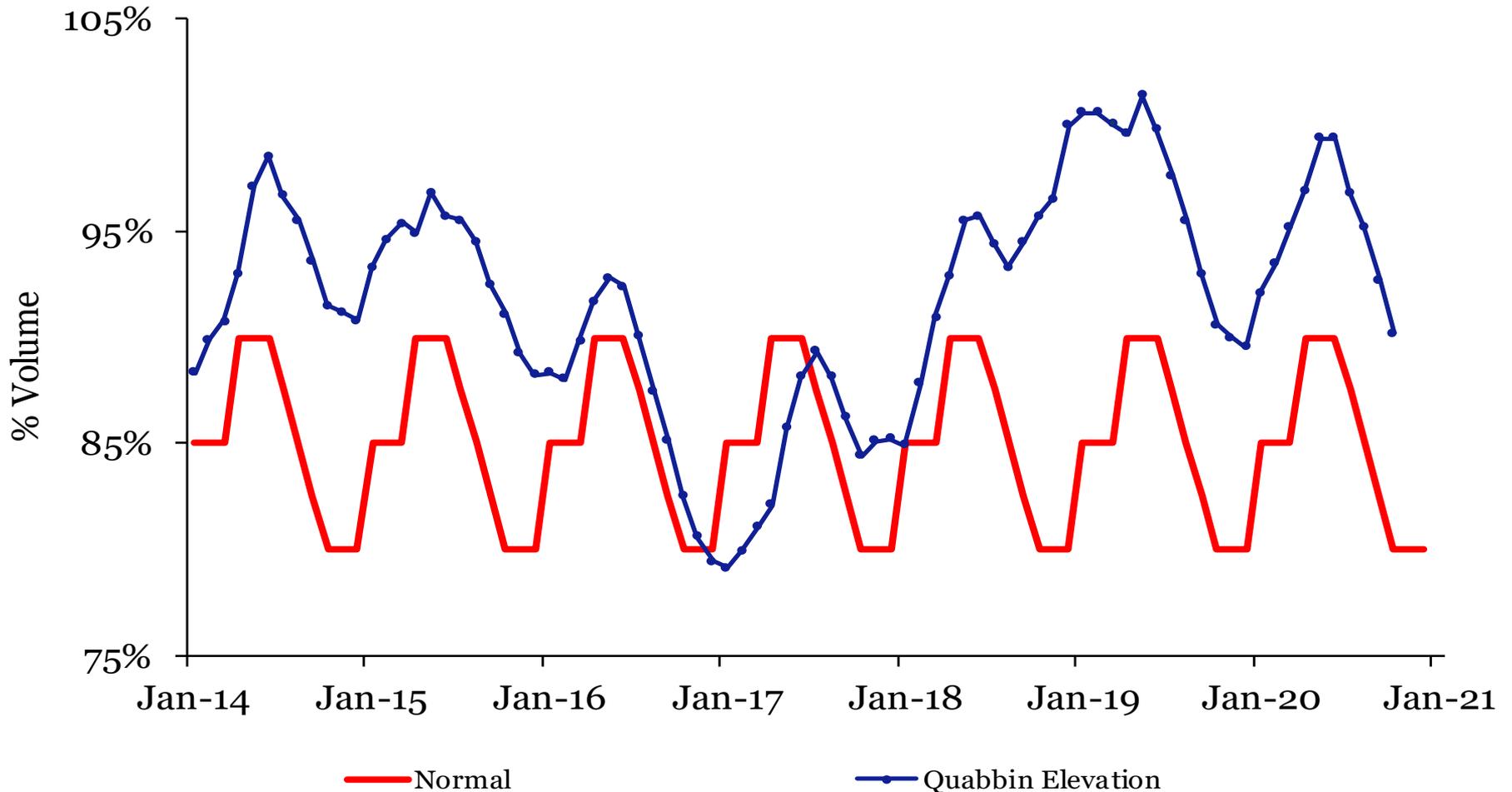




Quabbin Reservoir

Date	Elevation	Volume	% Volume
10/5/20	524.53	370,575	89.9%
9/1/20	526.06	382,050	92.7%
Totals	-3.96	-29,998	-7.3%

Quabbin Reservoir Volume First of the Month





Quabbin Reservoir Projections

**Table 1: Quabbin Reservoir Status with Varying Reservoir Yield Scenarios
Looking Forward from September 1, 2020**

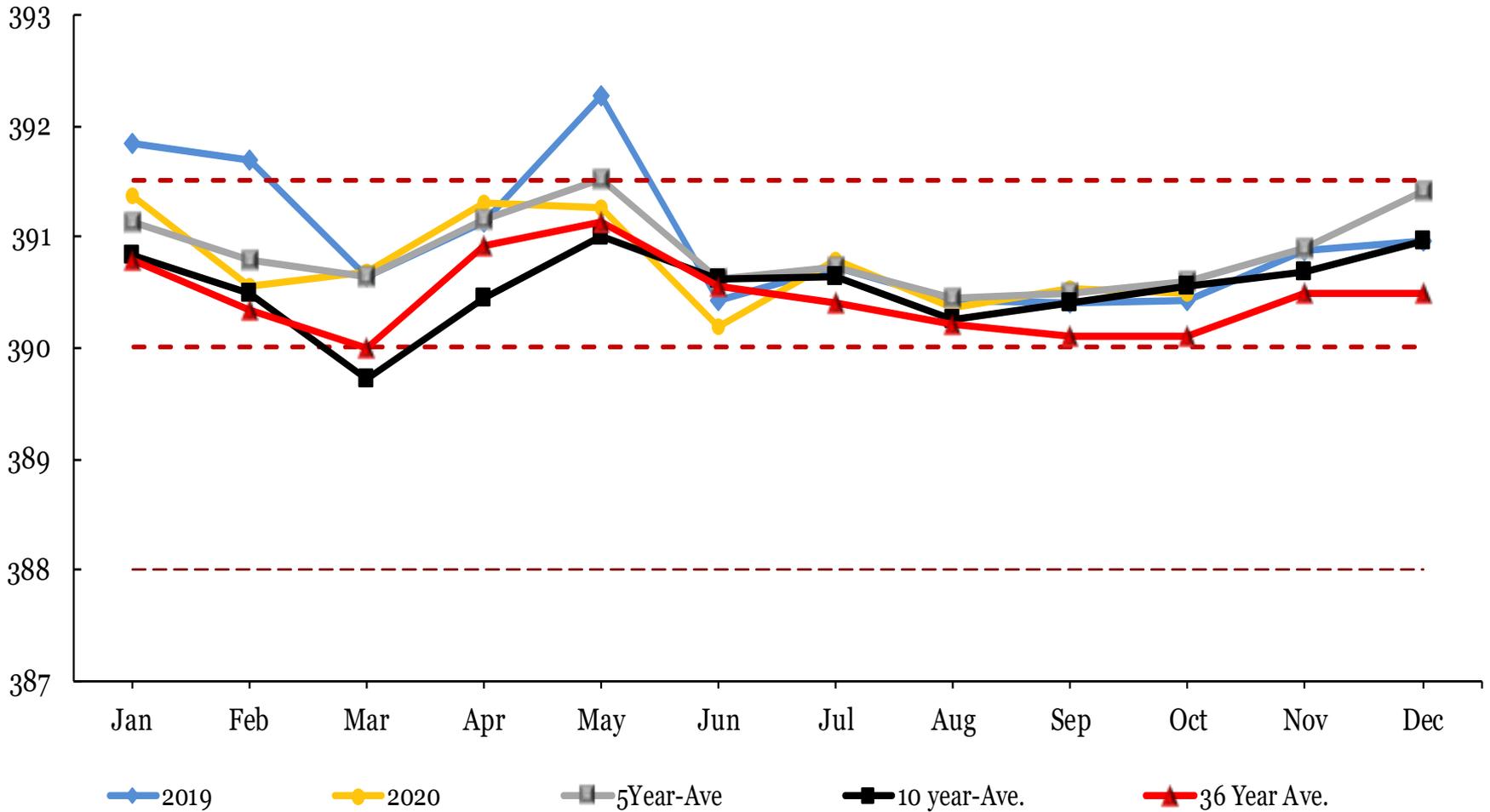
	1-Month	3-Months	6-Months	12-Months
Median Yield	Normal	Normal	Normal	Normal
Dry (75th Percentile)	Normal	Normal	Normal	Normal
Driest (of Record)	Normal	Normal	Below Normal	Below Normal

Evaluating a 24-month scenario using the driest conditions, Quabbin Reservoir would not fall into the Drought Warning Stage Level during the next 24 months.



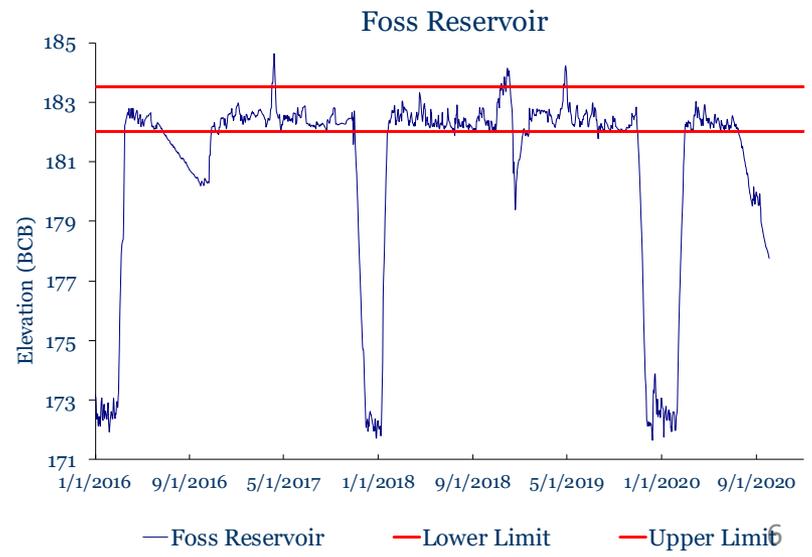
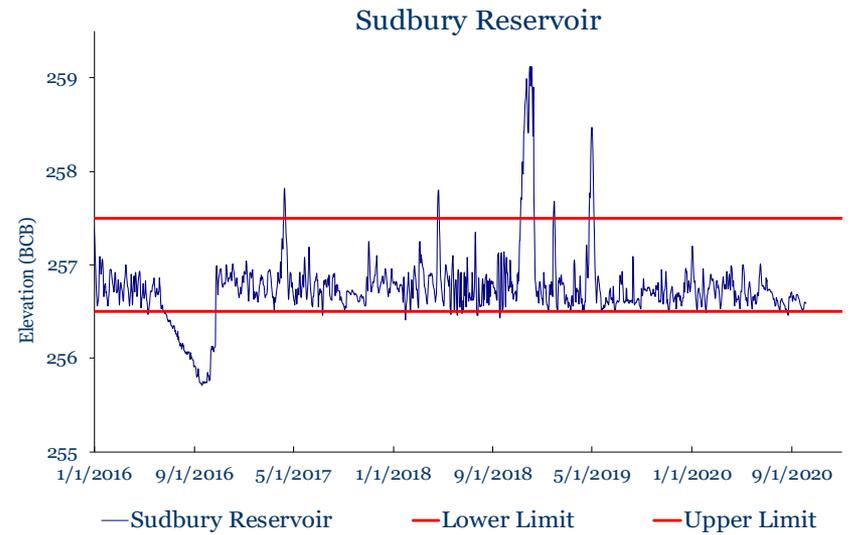
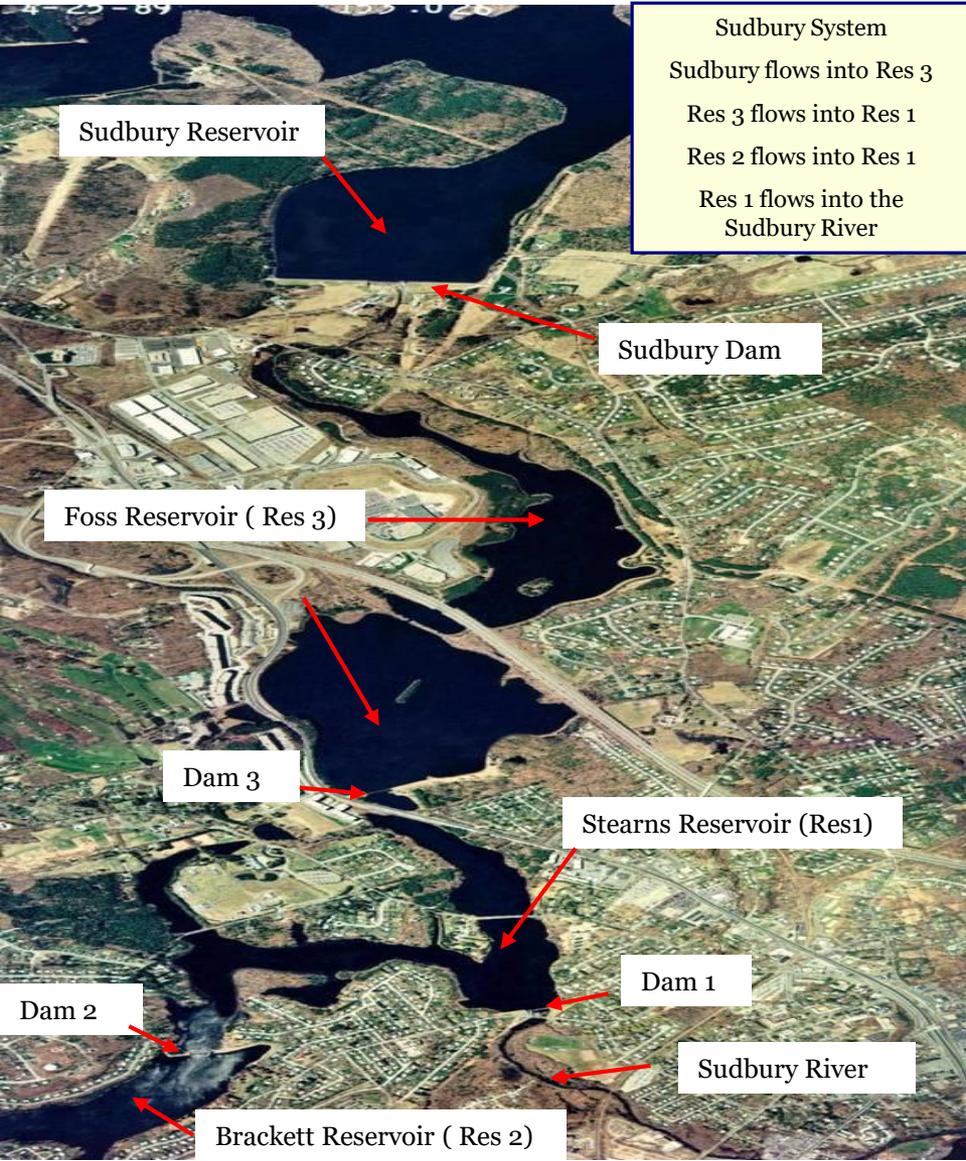
Wachusett Reservoir

Wachusett Reservoir Elevation





Sudbury & Foss Reservoirs





- The MWRA system remains well situated to withstand drought.
- Currently, MWRA's reservoirs are in 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.)
- MWRA reminds consumers that while there are no water use restrictions, they should continue to use water wisely.
- We recommend acknowledging the distinction for MWRA fully-served communities in all drought related public outreach and press.