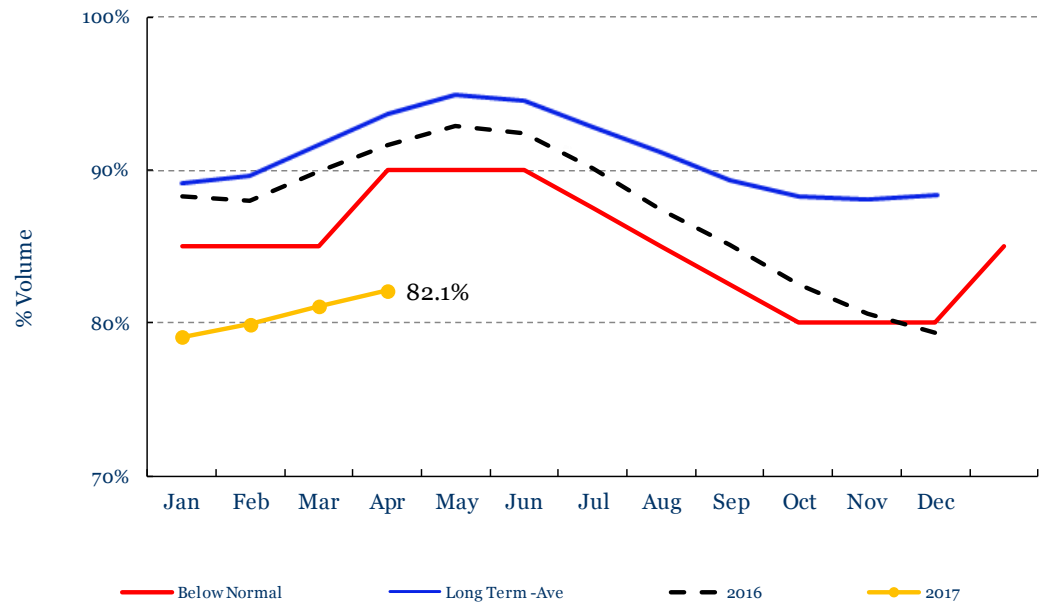




Quabbin Status as of April 10, 2017

- Current Elevation: 521.41 ft
- Current Volume: 347,175 MG (84.2%)
- At current capacity Quabbin can supply the system's current demand* for 4.9 years

Quabbin Reservoir

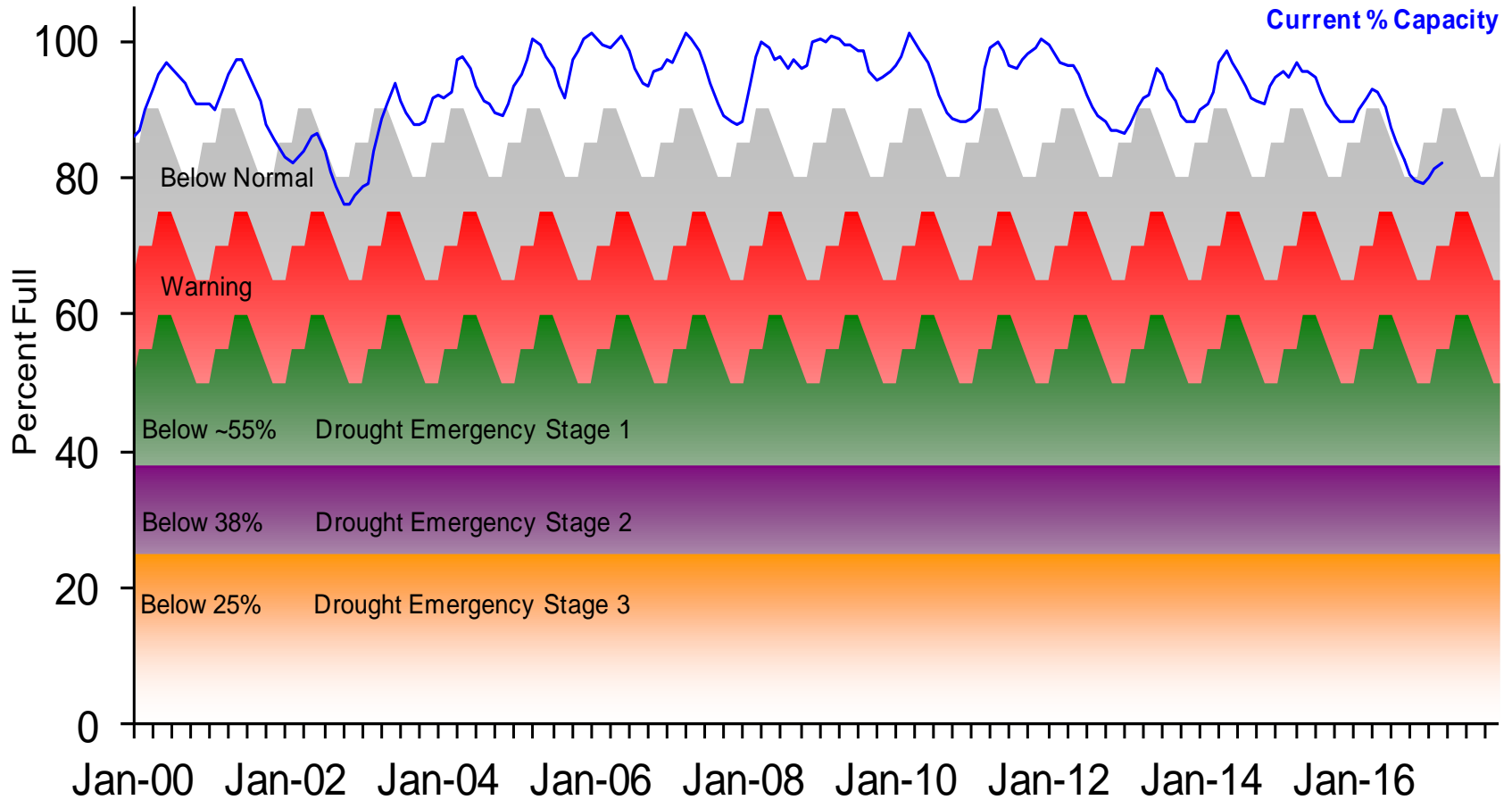


* Calculated using an average daily demand of 200 MGD



Quabbin Reservoir Levels relative to Drought Stages

Quabbin Reservoir Levels With Drought Emergency Planning Stages





Quabbin Reservoir Projections –April 2017

Quabbin Reservoir levels have been modeled for the next 12 months (April 2017 – March 2018) given varying yield conditions, and an annual demand of 220 mgd (includes a 10 mgd increase from current annual demand levels). It should be noted that March 2017 was the 19th driest March in the 68 year history of Quabbin yields. The monthly yield for March 2017 was 9,517 MG.

Table 1 below shows the ending drought status for the time period being simulated.

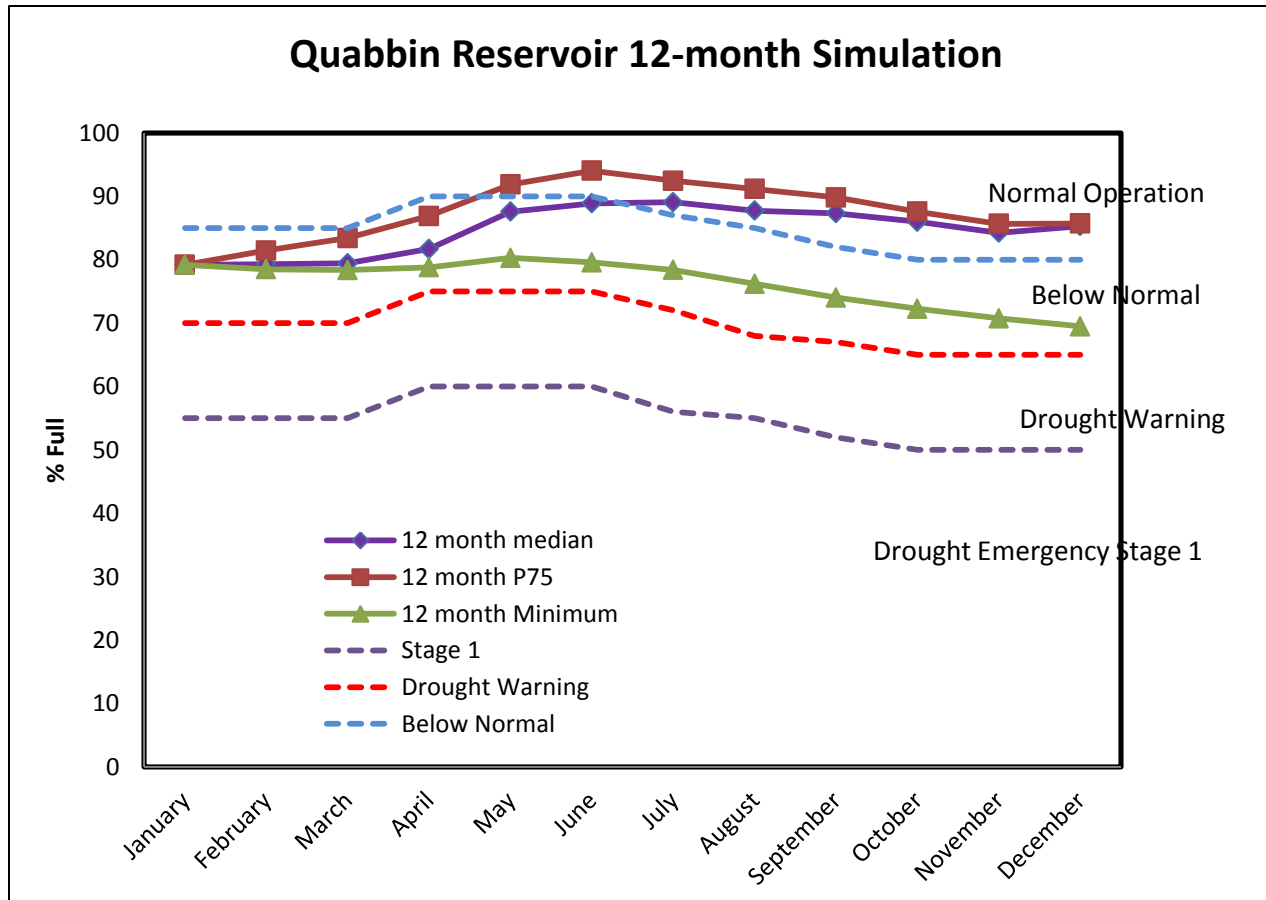
**Table 1: Quabbin Reservoir Status with Varying Reservoir Yield Scenarios
Looking Forward from April 1, 2017**

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

Evaluating a 24-month scenario using the driest conditions, Quabbin Reservoir would end in the Drought Warning Stage Level.



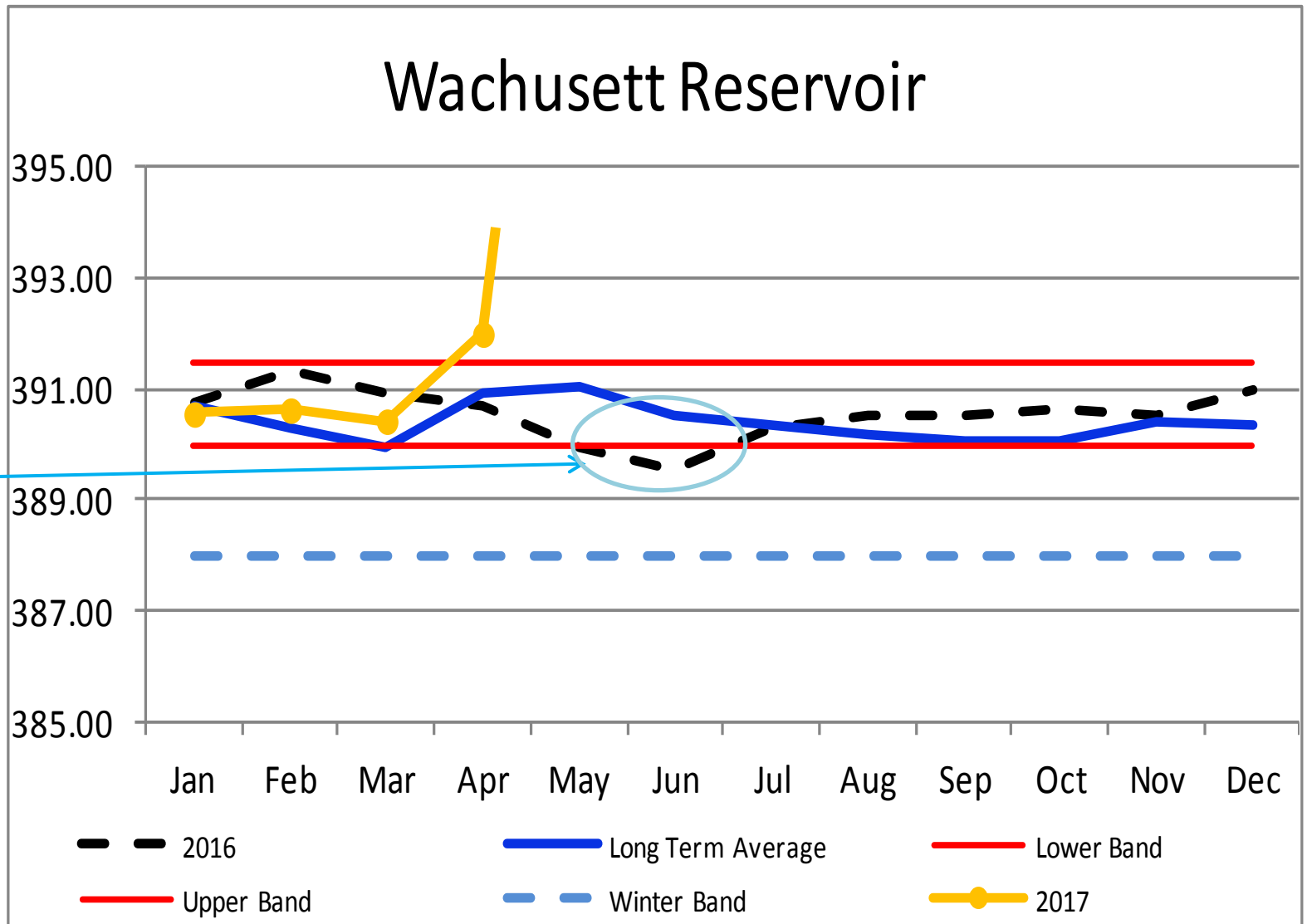
Quabbin Projections using historical data



12 month Minimum uses actual drought yield data beginning in January 1965 to forecast next 12 months.



Wachusett Reservoir Status – Normal operations



Drawdown for construction project



Wachusett Crest Gate Releases April 2017

