

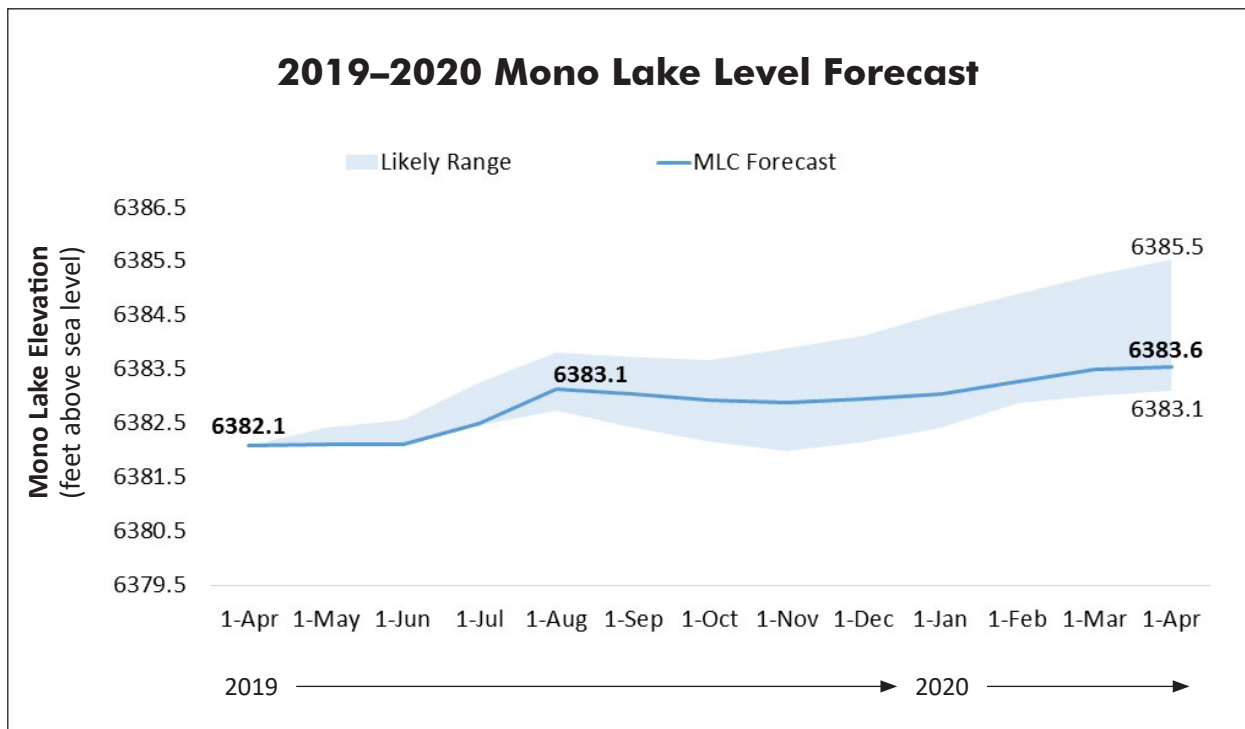
2019 Mono Lake Level Forecast

Prepared by the Mono Lake Committee, March 15, 2019

The 2018 runoff year was classified as Normal, and Mono Lake rose to 6381.9 feet above sea level by March 1, 2019.

April 1 is the start of the 2019–2020 runoff year; DWP’s runoff forecast on March 1 was 142% of average. The graph below shows the range of likely Mono Lake elevations for April 1, 2019 to March 31, 2020. The range of projections is produced by the Mono Lake Committee’s modeling of hydrologic sequences historically similar to 142% of average runoff that can reasonably be expected given current conditions.

This early-season forecast shows that the most probable lake level for March 31, 2020 is 6383.6 feet above sea level. Wet weather in March is expected to affect this forecast, and an updated forecast will be issued in April after snow surveys are complete.



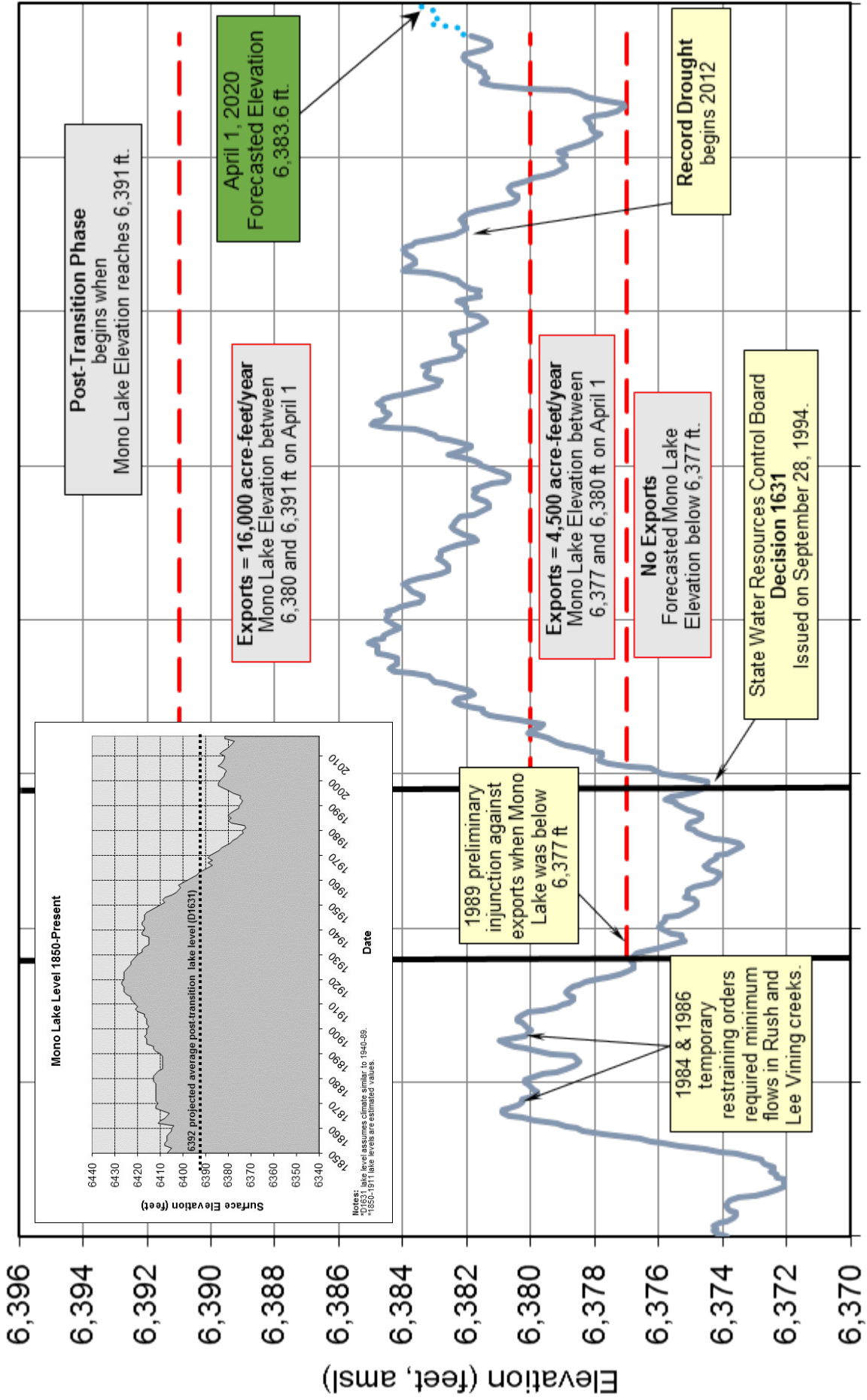
Reference lake levels

- State Water Board mandated lake level to protect Mono Lake: 6392 feet above sea level.
- Lake level rise from March 1, 2019 needed to achieve the mandated level: 10 feet.
- The 2012–2016 drought lowered the lake 7 feet. The lake level rose 4.5 feet in 2017, and the lake level held steady in 2018.



Mono Lake Committee
monolake.org
(760) 647-6595

Mono Lake Elevation



4/1/1980 4/1/1985 4/1/1990 4/1/1995 4/1/2000 4/1/2005 4/1/2010 4/1/2015 4/1/2020
Start of Runoff Year

