

Russian River Curtailment Update: Incoming Precipitation



Divisions of Water Rights | October 20, 2021



Precipitation Forecast

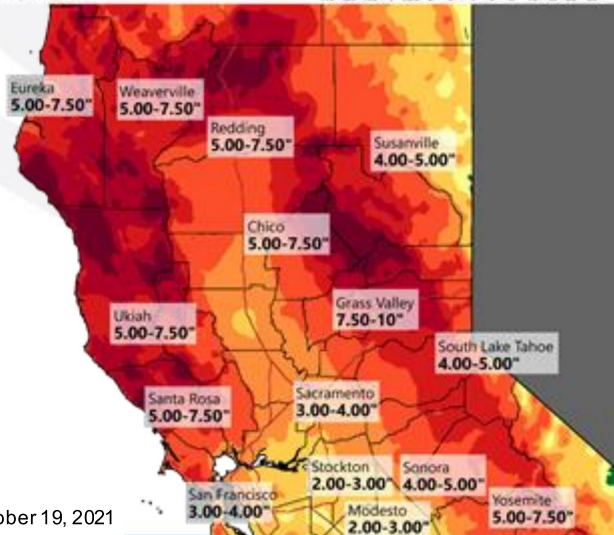
Tonight - Monday Night

-10 -5 0 1 1.50 2 3 4 6 8 10 15 20 30

Significant
Precipitation
Forecasted

Water Rights staff
preparing to
respond rapidly

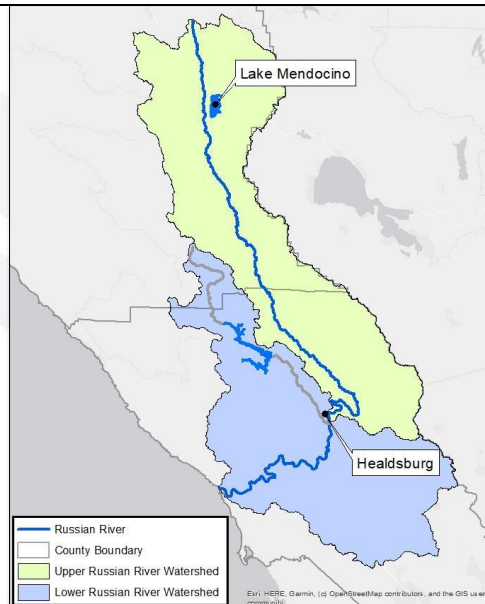
Bulk of atmospheric
river on Sunday
([link](#))

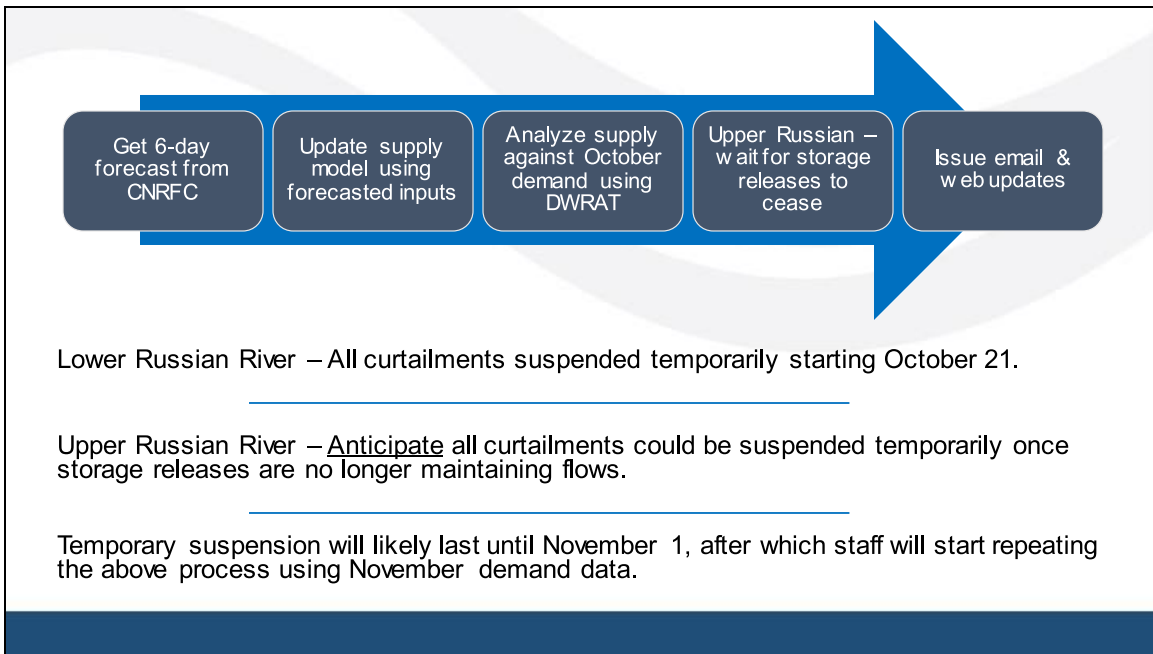


Issued October 19, 2021

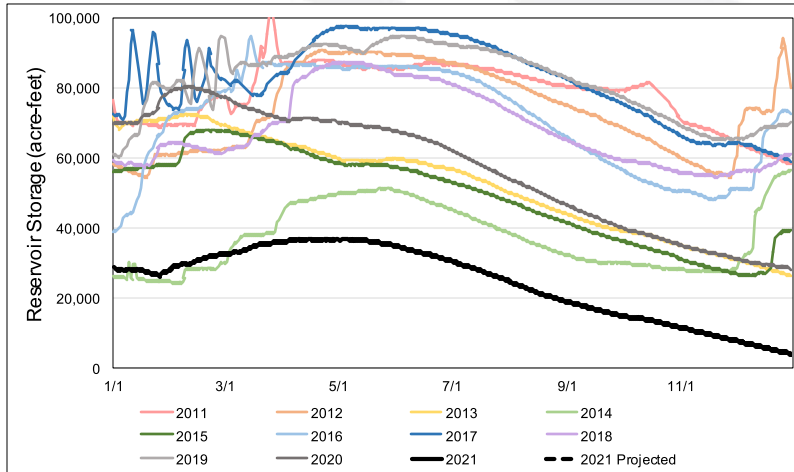
Temporary Curtailment Suspensions

- Staff are closely monitoring storm forecasts and how estimates of water availability may be affected.
- Updating the supply component of curtailment using [CNRFC rainfall forecasts](#) (6 days ahead).
- Supply based on storm event then analyzed using [DWRAT method](#) from regulation to determine which water right priorities are met.
- DWRAT will be used for both Upper and Lower Russian River. Upper will not adjust until lake stops emptying.





Lake Mendocino Status



Updates as of 10/19/2021

Inflow (flow at Calpella)

13.6 cfs

Outflow (from Lake Mendo)

50 cfs

*Average reach losses
between Lake Mendocino
and Healdsburg Gage*

28 cfs

California Water Boards

103 Certifications Submitted

Upper: 85

Lower: 18

27 Petitions Submitted

Upper: 22

Lower: 5

Questions or
Feedback?

