## Sent: Tuesday September 27, 2022 5:30 PM

## To: Delta Drought Email Subscription List

## Subject: September 27 Weekly Update on Curtailment Status of Water Rights and Claims in the Delta Watershed

This email contains important information about the curtailment status of water rights and claims of right within the Sacramento-San Joaquin Delta (Delta) watershed pursuant to Initial Orders Imposing Water Right Curtailment and Reporting Requirements in the Delta Watershed (Order for water rights/claims under 5,000 acre-feet and Order for water rights/claims over 5,000 acre-feet).

The following water rights remain curtailed, effective September 28, 2022, unless and until the State Water Board advises that this determination has been updated:

- 1. Water rights and claims on the following <u>Sacramento River</u> tributary:
  - a. Post-1914 appropriative water rights in the <u>Putah Creek</u> subwatershed outside of the Legal Delta with a priority date of 1924 or later.
- 2. Water rights and claims on the following San Joaquin River tributaries:
  - a. All post-1914 appropriative water rights, pre-1914 appropriative water right claims, and riparian water right claims in the <u>Chowchilla River</u> subwatershed,
  - b. Post-1914 appropriative water rights and pre-1914 appropriative water right claims in the <u>Fresno River</u> subwatershed with a priority date of 1855 or later, and
  - c. Post-1914 appropriative water rights and pre-1914 appropriative water right claims in the <u>Merced River</u> subwatershed with a priority date of 1859 or later, and
  - d. Post-1914 appropriative water rights and pre-1914 appropriative water right claims in the <u>Mokelumne River</u> subwatershed outside of the Legal Delta with a priority date of 1890 or later.
- 3. Post-1914 appropriative water rights and pre-1914 appropriative water right claims in the <u>San Joaquin River</u> watershed outside of the Legal Delta with a priority date of 1900 or later.

The State Water Board will continue to closely monitor forecasted precipitation and hydrologic conditions in order to issue updates to the curtailment status of water rights and claims in the Delta watershed. The next curtailment status update will be provided by email and web posting no later than October 4, 2022. Please check the <u>Delta Watershed Curtailment Status</u> List for the current curtailment status of each water right and claim in the Delta watershed.

Current analyses do not support curtailments in the Legal Delta for non-Project right holders. Analyses do indicate some unavailability for Project rights in the Legal Delta. However, based on the Coordinated Operations Agreement (COA) for the Projects, curtailments will not be implemented for Sacramento River Watershed Project rights if unavailability at the Sacramento River Watershed scale is only indicated amongst Project rights in recognition of the COA's provisions for sharing limited Project supplies. Term 91 curtailments will continue to apply to rights within and outside the Legal Delta containing Term 91.

Today's update considers observed water supply data and forecasts from the California Nevada River Forecast Center (CNRFC) that were updated on September 27, 2022. The 50 percent exceedance water supply forecast was selected to determine curtailments at this time. Demand data informing curtailments are based on reported diversions from 2018 as adjusted through an ongoing QA/QC process.

Due to drought conditions, there has been a significant reduction in rice production in the Sacramento Valley. As a result, historic return flow factors associated with draining rice fields for harvest in prior years are not appropriate for September 2022. Therefore, the methodology was adjusted to retain return flows estimated for August in the Sacramento River watershed, which are more consistent with current reductions in rice production.

The determination of water unavailability used to inform curtailments is based on the <u>Water</u> <u>Unavailability Methodology for the Delta Watershed</u>. The data used to support curtailments and other relevant information is available on the State Water Board's <u>FTP site</u>. To access the documents posted on the FTP site, please email <u>Bay-Delta@waterboards.ca.gov</u> to obtain login credentials.

Water right holders and claimants are responsible for monitoring their curtailment status online on the <u>Delta Watershed Curtailment Status List</u>. Notice of changes to curtailment status will not be mailed. For those with limited internet access, a pre-recorded curtailment summary can be heard on the Delta Curtailment Status phone line at (916) 323-4643.

For more information about drought in the Delta watershed, please visit the <u>Delta Drought</u> <u>webpage</u>. For more information about curtailment compliance and responses to the Initial Orders Imposing Water Right Curtailment and Reporting Requirements in the Sacramento-San Joaquin Delta Watershed, please visit the <u>Curtailment Compliance and Responses</u> <u>webpage</u>. The Curtailment Compliance and Responses tracker is updated regularly and can be filtered to see the latest changes. If you have any questions, you may send an email to <u>Bay-</u> <u>Delta@waterboards.ca.gov</u> or call the Delta Drought phone line at (916) 319-0960.