

Attachment to Notice of Determination

**Central Valley Regional Water Quality Control Board  
Environmental Checklist and CEQA Addendum  
for the Zamora Pistachio Facility Project**

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) has prepared and adopted the Environmental Checklist and CEQA Addendum for the Zamora Pistachio Facility Project (Environmental Checklist and CEQA Addendum). The project approval includes a wastewater treatment facility (WWTF) that would be designed to treat and dispose of up to 50 million gallons per year of treated effluent from the processing of pistachios. For the project to become fully operational, the Central Valley Water Board must issue Waste Discharge Requirements (WDRs) to operate the WWTF. The issuance of WDRs for wastewater discharge is the project analyzed in this Addendum.

The Zamora Pistachio Facility (Facility) is a new facility. Zamora Pistachio, LLC (Discharger) submitted a Report of Waste Discharge (RWD) in February 2023, followed by a revised RWD in March 2023 for treatment and land application of wastewater generated at their Facility. Processed wastewater will be generated during hulling, equipment cleanup, and pasteurization. Most of the wastewater is generated during the harvest season and is from the hulling, washing and sorting of the nuts. Hulling wastewater will be screened and filtered prior to discharge to a lined, aerated wastewater pond, then filtered again prior for use to irrigate approximately 440 acres of land application areas (LAAs) cropped with pistachios and a cover crop. Equipment and plant washdown will be discharged to the storm water pond, filtered, then used to irrigate the LAAs. Pasteurization water will be sent directly to the irrigation system to irrigate the LAAs. Solids generated from the screens and filters will be placed directly into trucks and trucked offsite to a composting or animal feed site. No onsite drying of solids is planned. Groundwater at the Facility will be monitored.

Yolo County (Lead Agency) certified a publicly reviewed Final Environmental Impact Report (Yolo County FEIR) for a new General Plan for the County of Yolo (2030 Countywide General Plan) on 9 November 2009. In accordance with Sections 15162 and 15164(a) of CEQA Guidelines, the Central Valley Water Board prepared the Environmental Checklist and CEQA Addendum for the Zamora Pistachio Facility Project to analyze the potential environmental effects resulting from the wastewater discharge of treated Facility effluent not included in the previously adopted Yolo County FEIR. The Central Valley Water Board also previously prepared the *Central Valley Salt and Nitrate Management Plan Substitute Environmental Documentation* (SED) in December 2016, which addresses salt and nitrate management in discharges from WWTFs. The Environmental Checklist and CEQA Addendum concluded that the project would not result in any new significant effect on the environment that were not identified in the Yolo County FEIR or SED. The WDRs including the Environmental Checklist and CEQA Addendum were adopted by the Central Valley Water Board on 21 June 2024.