

---

## State Water Resources Control Board

April 8, 2022

Mr. Brandon Fawaz  
Fawaz Farming



### **APPROVAL OF GROUNDWATER LOCAL COOPERATIVE SOLUTION FOR FAWAZ FARMING**

Dear Mr. Fawaz:

On August 17, 2021, the State Water Resources Control Board (State Water Board) adopted a regulation establishing drought emergency minimum flows in the Scott River and Shasta River watersheds (Cal. Code Regs., tit. 23, §§ 875-875.9) (Regulation). Under the Regulation, local cooperative solutions may be submitted by individuals or groups as alternative means of reducing water use. The Division of Water Rights has reviewed the proposed local cooperative solution and finds that it meets the requirements of Regulation section 875, subdivision (f)(4)(D). Additional details regarding the contents of the proposal and conditions are described below.

For overlying or adjudicated groundwater diversions for irrigated agriculture described in Regulation section 875.5, subdivision (f)(4)(D), the Deputy Director for the Division of Water Rights (Deputy Director) may approve a local cooperative solution totaling at least 400 irrigated acres where the proposal is based on a binding agreement, and it reduces water use in the Scott River watershed by at least 30 percent compared to 2020 or 2021 during the total irrigation season (April 1 – October 31), and specifically includes a 30 percent monthly reduction in water use for July through October. (See section 875.5, subdivision (f)(4)(D) of the Regulation.) Such reductions may be demonstrated by a number of mechanisms, including pumping reports, conservation measures, electric bills, or planting decisions.

The State Water Board received a proposal from Fawaz Farming (petitioner) for approval of a groundwater local cooperative solution that includes commitments to reduce water use by 30 percent as specified under Section 875.5, subdivision (f)(4)(D)(ii). This proposal provides for reduced water use from groundwater wells on 1,049.6 acres associated with Assessor Parcel Numbers 015-560-200, 015-410-730, 015-550-160, 015-550-180, 015-410-740, 015-550-190, 014-270-470, 014-270-500, 014-270-080, and 014-281-030, as determined from documents provided by the petitioner as part of the request for approval of a groundwater local cooperative solution.

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

These parcels comprise land that is owned by the petitioner and are only supplied by groundwater. The petitioner has committed that these parcels will not be supplied by other water. The proposal includes detailed spreadsheets describing the conservation plan's water savings as compared to 2020, maps, information on the efficacy of various equipment upgrades and cropping choices, and a narrative description of conservation actions and a tracking method. The proposed local cooperative solution sets forth verifiable voluntary conservation measures to reduce water use on the identified parcels by 34.6 percent relative to a 2020 baseline. The proposed conservation actions include 12 permanent enhanced irrigation efficiencies implemented since 2020 as describe in the proposal (i.e., pivots with more than four towers converted to Low Energy Precision Application [LEPA] packages, wheel lines replaced by LEPA pivots, overall irrigation system pressure drastically reduced, etc.), irrigation forbearance of field edges, fallowing of fields, reduced cuttings such that some fields will only be cut twice, and reduction in second crop planting such that the majority of eligible second crop ground will not be planted or irrigated late.

The proposal also includes a Groundwater Use Reduction and Binding Agreement for Local Cooperative Solution (Agreement) with the California Department of Fish and Wildlife (CDFW) granting CDFW with sufficient access to verify compliance with the proposal.

The Division of Water Rights has reviewed the proposed local cooperative solution and finds that it meets the requirements of Regulation section 875, subdivision (f)(4)(D). As determined by the Regulation under this subsection, continued diversions under this local cooperative solution are reasonable and will not result in injury to other legal users of water. Your local cooperative solution proposal, dated February 21, 2022, including the conservation plan, together with the terms of your executed Agreement, dated March 22, 2022, are hereby approved. As described in Regulation section 875, subdivision (f)(2), any violations of this approval are subject to enforcement as a violation of the Regulation. Any changes to the approved local cooperative solution or Agreement shall be submitted to the Deputy Director for review and approval prior to implementation.

So long as this approval and the terms of the proposal and the Agreement remain in effect, the curtailments associated with water rights SG003569 and SG003685 are rescinded.

Thank you for your efforts to help support both farming and fisheries in the Scott River watershed during this drought emergency.

If you have questions regarding this letter, please reach out to staff by email at: [ScottShastaDrought@waterboards.ca.gov](mailto:ScottShastaDrought@waterboards.ca.gov) or leave a message on our phone line at: (916) 327-3113.

Sincerely,



for

Erik Ekdahl

Deputy Director

Division of Water Rights

ec: CDFW  
Email: [klamathwatershed@wildlife.ca.gov](mailto:klamathwatershed@wildlife.ca.gov)