



2600 Capitol Avenue
Suite 200
Sacramento, CA 95816
916.564.4500 [phone](tel:916.564.4500)
916.564.4501 [fax](tel:916.564.4501)

esassoc.com

memorandum

date August 27, 2026

to Mike Tietze, General Manager, East Turlock Subbasin Groundwater Sustainability Agency

cc Chris Heppner, EKI Environment & Water, Inc.

from Emily Kline, Kelley Sterle and Meredith Parkin, Environmental Science Associates

subject Memo to File for the CEQA Notice of Determination of the Johnson Brothers Extended Multibenefit Fallowing Project

Within the Turlock Subbasin, land repurposing projects on previously irrigated lands such as extended fallowing and orchard swale rewilding provide opportunities to decrease groundwater demand while promoting groundwater recharge, flood attenuation, water quality, habitat for beneficial insects, and/or native vegetation. The Turlock Subbasin Groundwater Sustainability Plan (GSP) Program Environmental Impact Report (PEIR) evaluates implementation of projects and management actions (P&MAs) described in the GSP at the program-level. The types of P&MA's and impact mechanisms analyzed in the Turlock Subbasin GSP PEIR are consistent with extended fallowing and orchard swale rewilding land purposing projects.

The Johnson Brothers Extended Multibenefit Fallowing Project (proposed project) involves replanting approximately 54 acres of fallowed land in Stanislaus County as part of the East Turlock Subbasin Groundwater Sustainability Agency's (ETSGSA's) Multibenefit Agricultural Land Repurposing Program. The land would be replanted with beneficial cover crops intended to improve water penetration and retention, provide pollinator-friendly and bee-friendly habitat, and reduce groundwater demand through reduced irrigated acreage. No excavation or tilling is proposed as part of the project.

The ETSGSA is the CEQA lead agency and determined that implementation of the proposed project would not result in new significant or substantially more severe impact(s) compared to the Turlock Subbasin GSP PEIR. Therefore, the proposed project is covered under the existing Turlock Subbasin GSP PEIR (CEQA Guidelines Section 15168).