

November 21, 2022

Alameda County
Attn: Sonia Urzua
224 W. Winton Avenue, Suite 111
Hayward, CA, 94544



ALAMEDA COUNTY (COUNTY), ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE MOSAIC PROJECT (PROJECT); SCH #202110301

Dear Ms. Sonia Urzua:

Thank you for the opportunity to review the EIR for the proposed Project. The State Water Resources Control Board, Division of Drinking Water (State Water Board, DDW) is responsible for issuing water supply permits pursuant to the Safe Drinking Water Act. The Project may fall within the jurisdiction of the San Francisco District. The DDW District(s) issue domestic water supply permits to the public water system serviced with a new or modified source of domestic water supply or new domestic water system components pursuant to Waterworks Standards (Title 22 CCR chapter 16 et. seq.) A public water system requires a new water supply permit if it includes the creation of a new public water system or a new water supply permit amendment for changes to a water supply source, storage, or treatment and for the operation of new water system components including new distribution tanks equal to or over 100,000 gallons, new wells, and treatment systems. The new water system may need a water supply permit for this Project.

The State Water Board, DDW, as a responsible agency under CEQA, has the following comments on the County's draft EIR:

- The State Water Board, DDW regulates public water systems in Alameda County. Health and Safety Code, Division 104, Part 12, Chapter 4, Article 1, section 116275 (h) defines a public water system as, "a system for the provision of water for human consumption through pipes or other constructed conveyances that has 15 or more service connections or regularly serves at least 25 individuals daily at least 60 days out of the year." If the Project as proposed would involve the creation of a new public water system, please add the State Water Board, DDW water supply permit to the list of required permits and approvals need for the Project, on PDF Page 71.
- The EIR mentioned two on-site wells would remain in use and the two wells would be located near the cabins and the kitchen (PDF page 45). The EIR also states a proposed connection would be made to caretaker house (PDF page 304). If piping will be installed over or under the river, discuss the installation that will be done and if waters of the state will be impacted.
- Discuss if the septic discharge area seasonally retains water near the surface during rains (perched groundwater, PDF page 164), and if so, how the system will be managed to prevent contamination of groundwater or pooling of water that would lead to runoff.
- The EIR states "There would also be a 20,000-gallon waste tank that would hold the treatment process wastes for periodic transport off-site and disposal by an approved

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hauler,” (PDF page 67). Discuss what the drinking water will be treated for and if the waste produced will be hazardous.

- Discuss if management plans will be developed for the chemicals used to treat drinking water, for the treatment of waste, and for the on-site septic/rainwater treatment.
- Will there be fencing around the wells and treatment systems to protect them from public access. Will the water and waste treatment create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?
- Discuss where the existing wells’ and tanks’ discharge, where new tank discharge lines will be routed, and identify existing or new permit(s) or waivers the discharges will falls under.
- Please clarify the following based on the designs and Project description:
 - Where will the 15,000 gallon-raw water tank be installed or does it already exist?
 - Will the fire protection system and the domestic system be part of the same system, or will they be separate systems?

Once the EIR is certified, please forward the following items in support of the new water system’s permit application to the State Water Board, DDW San Francisco District Office at DWPDIST04@waterboards.ca.gov:

- Copy of the draft and final EIR and Mitigation Monitoring and Reporting Plan (MMRP);
- Copy of any comment letters received and the lead agency responses as appropriate;
- Copy of the Resolution or Board Minutes adopting the EIR; and
- Copy of the date stamped Notice of Determination filed at the Alameda County Clerk’s Office and the Governor’s Office of Planning and Research, State Clearinghouse.

Please contact Lori Schmitz of the State Water Board at (916) 449-5285 or Lori.Schmitz@waterboards.ca.gov, if you have any questions regarding this comment letter.

Sincerely,

Lori Schmitz

Lori Schmitz
Environmental Scientist
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Cc:

Office of Planning and Research, State Clearinghouse

Marco Pacheco
District Engineer
San Francisco District