## Attachment 8

## **MEMORANDUM**

Date: February 1, 2023

To: David Athey, City of Paso Robles

From: Michelle Matson and Joe Fernandez, CCTC

Subject: Stravinski-Daou and Treana, Paso Robles - Airport Road/SR 46E Turn Restriction

This memorandum summarizes the mitigation recommendations for the proposed Stravinski, Daou, and Treana warehouses on Airport Road and Dry Creek Road near the Paso Robles Municipal Airport. Central Coast Transportation Consulting (CCTC) previously prepared the transportation analysis for the Stravinski and Daou warehouses dated November 18, 2022, and for the Treana warehouse on November 17, 2022.

Caltrans' comment letter dated January 23, 2023 supported the time-of-day trucking restrictions proposed in those studies and recommended restricting southbound left turns at Airport Road at SR 46E. The mitigation recommendations are updated below to incorporate Caltrans' input.

## MITIGATION RECOMMENDATIONS

We recommend southbound left turns at the SR 46 E/Airport Road intersection be restricted consistent with Caltrans' letter.

We also recommend that the applicant(s) prepare and implement a Transportation Demand Management Plan (TDMP) including truck time-of-day restrictions and truck routes. We recommend eastbound outbound trucks use Airport Road to Golden Hill Road consistent with the Caltrans recommendations and we recommend prohibiting outbound distribution trucks between the following times:

Monday through Thursday: 3 to 6 PM

• Friday: 2 to 6 PM

• Sunday: 10 AM to 2 PM

We recommend the SR 46 E/Airport Road intersection improvements be completed prior to occupancy of any of the warehouses and that all applicants participate in an agreement to share the costs associated with the design and construction.

Following construction of the Huer Huero Creek Bridge, we recommend the TDMP be amended to require that all trucks use the bridge to access Golden Hill Road and SR 46 E. The applicant(s) should evaluate truck levels after occupancy and construction of the bridge prior to removing the time restrictions listed above.

## TRANSPORTATION ANALYSIS

Currently, the SR 46 E/Airport Road intersection experiences long southbound queues during peak periods. If more than one left turning vehicle or a truck is waiting to make a southbound left turn, southbound right turning vehicles are blocked increasing queues. Removal of the southbound left turn at SR 46 E/Airport Road will decrease conflict points and reduce southbound queuing. The left turn restriction will affect relatively few vehicles (typically fewer than ten left turns currently occur during peak hours).

Westbound U-turns are permitted at the SR 46 E/Golden Hill Road intersection and the westbound left turn lane can accommodate the detoured vehicles without causing queuing issues. Passenger vehicles can U-turn at

the traffic signal. Large trucks will need to make a left turn on Golden Hill Road and use the Golden Hill Road/Union Road roundabout currently under construction. California legal trucks (and larger) can be accommodated in the roundabout and large trucks will be restricted during peak times. The roundabout has adequate capacity to accommodate the new truck trips until the Huer Huero Bridge is completed.

Please let us know if you have any questions.