DEPARTMENT OF TRANSPORTATION
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Making Conservation a California Way of Life

November 19, 2025

Scott L. Rogers, PE, Assistant General Manager
Palmdale Water District
2029 East Avenue Q
Palmdale, California 93550

RE: Pure Water Antelope Valley Project – Mitigated Negative Declaration (MND)
SCH# 2025100946
GTS #07-LA-2025-04935
Vic. LA 138 PM 46.31

Dear Scott L. Rogers,

Thank you for including the California Department of Transportation (Caltrans) in the review process for the above referenced project. Pure Water Antelope Valley is a regional water augmentation program using indirect potable reuse (IPR) by groundwater augmentation via direct injection. Using advanced treatment processes including microfiltration (MF), reverse osmosis (RO), and ultraviolet/advanced oxidation processes (UV/AOP), Pure Water AV would further purify tertiary treated (Title 22) wastewater to produce water that would meet all applicable state and federal drinking water standards and regulations for IPR. Product water from the proposed Advanced Water Purification Facility (AWPF) would be injected into the Antelope Valley groundwater basin, thereby supplementing PWD's existing water supplies. Phase 1 of the AWPF would treat 4.75 million gallons per day (mgd), Phase 2 (Ultimate) would treat 10 mgd.

After reviewing the MND, Caltrans has the following comments:

Caltrans concurs with the findings in Section 2.3.17 of the Initial Study, which identify encroachment regulations, development procedures, and the preparation of a Transportation Management Plan (CMP) per Mitigation Measure TRA-1. Please be aware that transportation of heavy construction equipment and/or materials which requires the use of oversized transport vehicles on State highways will also require a Caltrans transportation permit. Please be prepared to submit the aforementioned CMP to the Office of Permits when applying for the Transportation Permit.

Caltrans District 7 Office of Permits contact information:
Mailing Address: 100 S Main Street, Ste 100 Los Angeles, CA 90012
Office Hours: 8:00 a.m. to 5:00 p.m. Monday-Friday
Phone: 213-897-3631 | E-mail: D7.Permits@dot.ca.gov

Finally, please note that any proposed changes to infrastructure within or along Caltrans Right-of-way will be determined by the Office of Permits. At the time of permit application there will be rounds of review and corrections to ensure all design, Right-of-way, access management, water runoff, environmental, and statutory requirements are adequately addressed.

If you have any questions, please contact project coordinator Anthony Higgins, at anthony.higgins@dot.ca.gov and refer to GTS #07-LA-2025-04935.

Sincerely,

Miya Edmonson

Miya Edmonson
LDR Branch Chief

Cc: State Clearinghouse