

California Department of Transportation

DISTRICT 4
OFFICE OF REGIONAL AND COMMUNITY PLANNING
P.O. BOX 23660, MS-10D | OAKLAND, CA 94623-0660
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September 19, 2024

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GTS #: 04-SCL-2022-01317
GTS ID: 25384
Co/Rt/Pm: SCL/101/R17.82

Tiffany Chao, Senior Water Resources Specialist
Santa Clara County Water District
5730 Almaden Express Way
San Jose, CA 95118

Re: Anderson Dam Seismic Retrofit Project – Draft Environmental Impact Report (DEIR)

Dear Tiffany Chao:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Anderson Dam Seismic Retrofit Project. The Local Development Review (LDR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities. The following comments are based on our review of the August 2024 DEIR.

Please note this correspondence does not indicate an official position by Caltrans on this project and is for informational purposes only.

Project Understanding

The proposed project will involve a seismic retrofit and upgrade of the Anderson Dam and associated facilities to meet Federal Energy Regulatory Commission (FERC) and California Department of Water Resources Division of Safety of Dams (DSOD) requirements. The project site is over a mile from Highway 101.

Climate Change

Please keep Caltrans informed about climate stressors, as well as the development and implementation of adaptation and resilience initiatives at this project location. Caltrans is committed to engaging in multi-agency and regional collaboration to identify multi-benefit solutions that protect vulnerable shorelines, communities, infrastructure, and the environment.

According to long-term climate projections from the Scripps Institute of Oceanography, there will be a heightened risk of wildfire on the eastern edge of Anderson Lake beyond 2050. If wildfire vulnerability is considered in long-term planning

Tiffany Chao, Senior Water Resources Specialist
September 19, 2024
Page 2

discussions of the project, please inform Caltrans District 4. Additionally, the same data from Scripps indicates a potential for more extreme temperatures, which can worsen the wildfire risks given the increase likelihood of dry vegetation.

For any questions or concerns, please contact the Caltrans Bay Area Climate Change Planning Coordinators at lucius.wu@dot.ca.gov.

Thank you again for including Caltrans in the environmental review process. Should you have any questions regarding this letter, please contact Marley Mathews, Associate Transportation Planner, via LDR-D4@dot.ca.gov.

For future early coordination opportunities or project referrals, please visit Caltrans LDR website ([link](#)) or contact LDR-D4@dot.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Luo Yunsheng'.

YUNSHENG LUO
Branch Chief, Local Development Review
Office of Regional and Community Planning

c: State Clearinghouse