

**DEPARTMENT OF TRANSPORTATION**

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a California Way of Life*



May 2, 2022

Michael Lin, P.E.  
City of Pasadena  
150 South Los Robles Avenue, Suite 200  
Pasadena, CA 91101

RE: Sunset Complex Project  
Notice of Preparation (NOP) of an  
Environmental Impact Report (EIR)  
SCH # 2022040167  
Vic. LA-210/PM: R24.08  
GTS # 07-LA-2022-03908

Dear Michael Lin:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above referenced NOP. The proposed project includes replacement of two existing reservoirs (SR1 and SR2) with two new prestressed concrete reservoirs and associated appurtenances at the site. The Project would also construct a new on-site groundwater treatment plant (GWTP). Proposed Reservoir 1 would have a capacity of 4.9 MG, Reservoir 2 of 6.1 MG, for a total water storage capacity of 11.0 MG. The GWTP would allow for a total treatment capacity of 3,000 gallons per minute (gpm) and would treat for perchlorate and TCP. The GWTP would be designed to allow for future expansion to increase the total treatment capacity to 4,500 gpm and to add 800 gpm of sidestream for biological treatment for nitrate removal. The City of Pasadena is the Lead Agency under the California Environmental Quality Act (CEQA).

The project site is approximately 0.3 mile from Interstate 210 (I-210). After further review of the Initial Study, the project involves upgrades to the existing Sunset Reservoir facility and would not result in a significant increase of operational trips. Therefore, the Project would not conflict or be inconsistent with Section 15064.3(b) of the State CEQA Guidelines. There would be a less than significant impact on transportation, and no further analysis in the EIR is required. The following information is included for your consideration.

The mission of Caltrans is to provide a safe and reliable transportation network that serves all people and respects the environment. Furthermore, Caltrans encourages Lead Agencies to implement Transportation Demand Management (TDM) strategies that reduce Vehicle Miles Traveled (VMT) and Greenhouse Gas (GHG) emissions. For TDM

strategies that the Lead Agency may want to consider integrating into this project to further reduce VMT, please refer to:

- The 2010 Quantifying Greenhouse Gas Mitigation Measures report by the California Air Pollution Control Officers Association (CAPCOA), available at <http://www.capcoa.org/wpcontent/uploads/2010/11/CAPCOA-Quantification-Report-9-14-Final.pdf>, and/or
- Integrating Demand Management into the Transportation Planning Process: A Desk Reference (Chapter 8) by the Federal Highway Administration (FHWA), available at <https://ops.fhwa.dot.gov/publications/fhwahop12035/index.htm>

If there are any significant impacts to the State Highway System, the implementation of multimodal mitigation measures and other TDM strategies should be considered to reduce the number of vehicle trips generated by the project. Also, signal synchronization and other Transportation System Management should be considered to improve transportation flow.

Any transportation of heavy construction equipment and/or materials which requires use of oversized-transport vehicles on State Highways will need a Caltrans transportation permit. Caltrans recommends that the Project limit construction traffic to off-peak periods to minimize the potential impact on State facilities. If construction traffic is expected to cause issues on any State facilities, please submit a construction traffic control plan detailing these issues for Caltrans' review.

Finally, any work completed on or near Caltrans' right of way may require an encroachment permit. However, the final determination on this will be made by Caltrans' Office of Permits. This work would require additional review and may be subject to additional requirements to ensure current design standards and access management elements are being addressed. For more information on encroachment permits, see: <https://dot.ca.gov/programs/traffic-operations/ep>.

If you have any questions, please feel free to contact Karen Herrera, the project coordinator, at [Karen.Herrera@dot.ca.gov](mailto:Karen.Herrera@dot.ca.gov) and refer to GTS # 07-LA-2022-03908.

Sincerely,



MIYA EDMONSON  
LDR/CEQA Branch Chief

cc: State Clearinghouse