

California Department of Transportation

OFFICE OF THE DISTRICT 10 RURAL PLANNING
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March 28, 2025

Brandt Cook
Resident Engineer
Amador Water Agency
12800 Ridge Rd
Sutter Creek, CA 95685

**AMA-104 PM 6.424 Amador
Water Agency lone
Reliability Capacity and
Backwash Piping Project
SCH 2025021081**

Dear Mr. Cook,

The Department of Transportation (Caltrans) appreciates the opportunity to review and provide information on the proposal to repair and/or replace facilities at the existing 2.19-acre lone Wastewater Treatment Plant (WTP) due to age deterioration and limiting capacity. The project will also include the construction of a new backwash handling 6" pipeline that will run from the lone WTP south approximately 1.3 miles to the US Mine property.

The lone Wastewater Treatment Plant (WTP) is located within the southeastern portion of the City of lone, south of Old lone-Jackson Road, northeast of Foothill Boulevard, north of Brickyard Road, and generally west of State Route (SR) 124. The proposed backwash pipeline will run from the existing lone WTP, south under SR 104, continuing south between Assessor's Parcel Numbers (APN) 011150021000 and 005130027000, along the east side of the old lone Racetrack, under Brickyard Road, and west to SR 124. The pipeline will go under SR 124 and end at the US Mine parcel. The approximately 10.72-acre Project Area corresponds to a portion within the Upper Mokelumne watershed.

Caltrans, at this time has the following comments:

Environmental

If there are any construction related activities that will encroach into Caltrans Right of Way (ROW) as a result of the project, the project proponent must apply for an Encroachment Permit with the Caltrans District 10 Encroachment Permit Office. All California Environmental Quality Act (CEQA) documentation, such as the Initial Study

(IS), with supporting technical studies, must be submitted with the Encroachment Permit Application. These studies may include an analysis of potential impacts to any cultural sites, historic properties, biological resources, hazardous waste/materials, scenic highways, and/or other environmental resources within Caltrans ROW, at the project site(s).

Evidence of consultation with local Native American tribes and interested parties will need to be presented within the technical documents for approval of encroachment in the Caltrans ROW.

If any previously unknown cultural resources are discovered during construction in Caltrans ROW, all work must stop within a 100-foot radius of the discovery. The Caltrans D10 Environmental Office must be notified immediately. The Caltrans Professionally Qualified Staff (PQS) will investigate the discovery. No work shall resume within the 100-foot radius until authorized by the Caltrans Professionally Qualified Staff.

There are mature trees within and/or near Caltrans ROW that could provide suitable nesting habitat. If work will occur between February 1 and September 30 of any year, a pre-construction bird survey must be conducted by a qualified biologist prior to the start of any construction related activities in Caltrans ROW. If an active nest is observed, a protective buffer must be established around the nest per CDFW guidelines. No work is allowed within the protective buffer limits until the young have fledged and until authorized by the Caltrans District 10 Environmental Office. Results of the pre-construction bird survey(s) must be provided to the Caltrans District 10 Environmental Office prior to the start of construction.

If there are impacts to water resources within Caltrans ROW, Caltrans will need to review the correspondence with the permitting authorities (California Department of Fish and Wildlife [CDFW], United States Army Corps of Engineers, Regional Water Quality Control Board) and/or be provided copies of any required permits prior to the start of any construction in Caltrans ROW. If there are impacts to any special status species, critical habitat, or Essential Fish Habitat that exist within Caltrans ROW, evidence of consultation with CDFW, U.S. Fish & Wildlife Service, and/or National Marine Fisheries Service shall be provided to Caltrans with the Encroachment Permit application.

The project must adhere to all local tree ordinances.

Traffic Operations

Please submit a complete set of plans to include all road closures and/ or detours to Permits for review, specifically the locations which have piping that run under SR 124 at Brickyard Road and SR 104 and Foothill Boulevard.

Any work within and adjacent to the State Right of Way (ROW) will require an encroachment permit.

Encroachment Permits

If any future project activities encroach into State ROW, the project proponent must submit an application for an Encroachment Permit to the Caltrans District 10 Encroachment Permit Office. Appropriate environmental studies must be submitted with this application. These studies will include an analysis of potential impacts to any cultural sites, biological resources, hazardous waste locations, and/or other resources within State ROW at the project site(s). For more information, please visit the Caltrans Website at: <https://dot.ca.gov/programs/traffic-operations/ep/applications>

If you have any questions or would like to discuss these comments, please contact Ashley Cooper at (209) 670-9488 (email: Ashley.Cooper@dot.ca.gov).

Sincerely,



Jonathan Oshalim
Office of Rural Planning Branch Chief

c: State Clearinghouse