

Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: Delta Diablo Secondary Process Improvements

Lead Agency: Delta Diablo (District)

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Project Location: Antioch
City

Contra Costa
County

Project Description (Proposed actions, location, and/or consequences).

The Secondary Process Improvements Project would include a new secondary clarifier, new aeration basin, new 42-inch air header, new return activated sludge pump station, improvements to the primary influent pump station and blower building, secondary clarifier splitter box, and pipelines. All construction activity would be conducted within the existing boundary of the Delta Diablo Wastewater Treatment Plant (WWTP); a vacant parcel owned by the District near the entrance to the WWTP would be used for staging, stockpiling of materials, and construction office trailers and parking. The site of the proposed project is not included on any lists of hazardous waste sites. The District intends to construct these facilities as a single project, however given the uncertainty with project costs, may elect to construct the facilities in phases.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

The potential presence of sensitive biological resources in the construction area was determined through a review of existing information and field surveys. Mitigation Measures BIO-1 and BIO-2 would require a pre-construction survey for special status plants and milkweed and would establish activity exclusion zones in temporary impact areas. Mitigation Measure BIO-6 would require a pre-construction survey for California tiger salamanders, California red-legged frogs, western pond turtles, and giant gartersnakes. Mitigation Measure BIO-7 would require pre-construction nesting bird surveys and the implementation of protective barriers around active nests. Moreover, Mitigation Measures BIO-4 and BIO-6 would oversee the installation and monitoring of wildlife exclusion fencing in construction and staging areas and require the retention of a qualified biologist to monitor construction activities during the rainy. Mitigation Measure BIO-3 would retain a qualified biologist to conduct a worker environmental awareness training program and implement general requirements for all construction personnel. Finally, Mitigation Measure BIO-8 seeks to avoid and minimize disturbances to potential seasonal wetlands north of the staging area. Due to the high level of seismic activity in the construction area, Mitigation Measure GEO-1 would produce a geotechnical report that includes reconnaissance and subsurface exploration data, laboratory results, and conclusions and recommendations for construction activities. Additionally, Mitigation Measure PALEO-1 would implement a paleontological resource awareness training overseen by a qualified paleontological resource specialist. Given the possibility of unearthing unanticipated archaeological resources or Tribal Cultural Resources during ground-disturbing activities, Mitigation Measure CULT-1 would see an archaeologist conduct a cultural resource awareness training for all construction personnel prior to participating in ground-disturbing activity. If cultural resources were encountered, Mitigation Measure CULT-2 would halt all construction activity within 100 feet of the discovery until a qualified archaeologist can evaluate the cultural resource. Finally, Mitigation Measure GHG-1 sets forth construction best management practices to reduce greenhouse gas emissions generated during construction.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

None known at this time.

Provide a list of the responsible or trustee agencies for the project.

California Department of Fish and Wildlife
State Water Resources Control Board
Bay Area Air Quality Management District
Central Valley Regional Water Quality Control Board