

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: Sidestream Treatment System Project at the Fresno-Clovis Regional Wastewater Reclamation Facility

Lead Agency: City of Fresno

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Project Location: Fresno
City

Fresno
County

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

The City of Fresno (City) owns the Fresno-Clovis Regional Wastewater Reclamation Facility (RWRF). The City has a land-based disposal permit operating under Waste Discharge Requirements (WDR) R5-2018-0080. In 2018, the Central Valley Regional Water Quality Control Board (Regional Board) amended the Water Quality Control Plan for the San Joaquin River Basin (Basin Plan) to incorporate a Central Valley-wide Salt and Nutrient Management Planning (SNMP) (Resolution R5-2018-0034). The SNMP lays the groundwork for monitoring salts and nitrate throughout the Central Valley. As a result, the City is expected to receive a new WDR in the next few years that will limit effluent nitrate concentrations to 10 milligrams per liter (mg/L) nitrate nitrogen (NO₃-N), with an Action Plan required at an effluent nitrate concentration of 7.5 mg/L NO₃-N. While the RWRF does remove some nitrogen, performance upgrades are needed to progress towards meeting these anticipated nitrate targets. The City proposes upgrades to the RWRF which include a biological process on the dewatering sidestream that converts ammonia to nitrogen gas, which will reduce the total nitrogen discharged from the plant (Proposed Project).

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

Special-status wildlife and nesting birds regulated by the MBTA and the California Fish and Game Code may be affected either directly or indirectly by implementation of the Proposed Project. Mitigation Measure Biological Resources 1-4 would reduce potential impacts to special-status Birds and Nesting Birds, SJKF, American badger, and special-status bats to a less than significant level by implementing preconstruction surveys, buffer zones around dens and/or nests, worker education, and other measures as specified therein. Project development could result in potentially significant impacts to unknown resources that are located below the ground surface. The impact would be reduced to a less-than-significant level with implementation of Mitigation Measure Cultural Resources-1 and Mitigation Measure Cultural Resources-2, which requires because all construction personnel involved in ground-disturbance would be required to be trained in archaeological resource identification and develops avoidance measures or appropriate treatment of archaeological resources, if any such resources are discovered during Project construction. The possibility of inadvertent discovery of human remains cannot be entirely discounted. The impact would be reduced to a less-than-significant level with implementation of Mitigation Measure Cultural Resources-3 because the measure 3, which requires avoidance measures or appropriate treatment of human remains, if any are accidentally discovered during Project construction. Any such potentially significant impacts would be reduced to a less-than-significant level by implementing Mitigation Measure Cultural Resources-1: Cultural Resources Awareness Training, Mitigation Measure Cultural Resources-2: Inadvertent Discovery of Cultural Resources, and Mitigation Measure Cultural Resources-3: Inadvertent Discovery of Human Remains

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

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