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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: CRFREE Mitigation Pipeline Undergrounding Project

Lead Agency: Carmel Area Wastewater District (CAWD)

Contact Name: Patrick Treanor

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Project Location: Carmel (*City*) Monterey County (*County*)

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

The purpose of the project is to replace existing wastewater pipelines that currently span the south arm of the Carmel River Lagoon with new pipelines installed deep below the bed of the lagoon so that they would not be subject to damage by increased river flows in the south arm created by the CRFREE project being proposed by Monterey County. The new pipelines are proposed to be installed under the lagoon by means of horizontal directional drilling installation methods in order to minimize the amount of ground disturbance required to install replacement pipelines. Once the new pipelines are installed and connected to the existing pipes on either side of the lagoon, the existing aerial pipe structure crossing over the south arm of the Carmel River Lagoon will be removed.

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

The East side of the project is located in a highly protected natural wetland area which is habitat for numerous special status species and therefore mitigations are required to avoid effects to biological resources and water quality. Some notable mitigations include seasonal restrictions for construction activities, wetland protection mats, biological monitoring, and re-vegetation of disturbed areas. The horizontal directional drilling (HDD) construction method itself keeps construction set back away from the lagoon which is habitat for protected steelhead salmon. HDD construction will include frac-out control methods to protect water quality. Some limited in water work will be required to remove the existing pipeline infrastructure that crosses over the lagoon. Impacts of in-water work will be mitigated by using minimally invasive construction methods and segregating work areas by means of silt curtains. Biological monitors will also be present during in water work. The West side of the project is located on coastal bluff that is known to have tribal cultural significance, and therefore mitigations are included to avoid impacts to potential buried artifacts or human remains. Mitigations include: tribal monitoring during construction and other mitigations to be summarized in a Inadvertent Discovery and Monitoring Plan to be reviewed and approved by the CA State Parks. Public access to coastal areas will be maintained during construction; although one section of trail will be closed off the public can use parallel trails.

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

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

California Department of Parks and Recreation, California Coastal Commission, California Department of Fish and Wildlife, Regional Water Quality Control Board, US Army Corps of Engineers, US Fish and Wildlife Service, National Marine Fisheries Service.