

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: Giant Garter Snake Mitigation Bank

Lead Agency: Ironhouse Sanitary District

Contact Name: Tyson Zimmerman

Email: Tyson Zimmerman Phone Number: 9256252279

Project Location: Jersey Island

City

Contra Costa

County

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

The applicant is proposing to provide high-quality foraging, basking, and sheltering habitat for giant garter snake (*Thamnophis gigas*, GGS) to protect the existing population and greatly enhance its size and resilience. The goal would be to obtain GGS habitat credits for nearly the entire mitigation bank area. Because GGS require a mosaic of upland and wetland habitat, and to better service the mitigation market, another goal would be to receive perennial emergent marsh credits for re-established wetland habitats, and riparian credits for riparian scrub habitats established as part of the habitat enhancement for GGS. The proposed method for creating GGS habitat is to construct a habitat matrix consisting of approximately 200 acres of open water, perennial or semi-permanent marsh, edge habitat, constructed upland berms, and restored riparian scrub by integrating into the existing ditches in several locations in order to provide water and subsequent drainage for the restored habitats.

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

Potential impacts to Air Quality:

MM AQ-1. The project must implement all of BAAQMD's Basic BMPs.

Potential impacts to Biological Resources:

MM BIO-1 through MM BIO-11. The project will conduct rare plant surveys and identification, preconstruction surveys, and construction monitoring for applicable species. Work windows, buffers, habitat protection, and avoidance measures will be employed.

Potential impacts to Cultural Resources/Tribal Cultural Resources:

MM CR-1 and MM CR-2: The Applicant shall demonstrate that a Contractor Awareness Training Program is delivered. If subsurface deposits believed to be cultural or human in origin are discovered during construction, archaeological monitoring will be conducted.

Potential impacts to Noise:

MM BIO-2 through MM BIO-4. The project will conduct preconstruction surveys and construction monitoring for applicable species.

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

N/A

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

Caltrans District #4
Department of Conservation
Fish & Game Region #4, Bay Delta Region
Native American Heritage Commission
Regional WQCB, Santa Ana
Resources Agency
Department of Water Resources