

Notice of Determination**- 1 -****To:**

Office of Planning and Research
 For U.S. Mail:
 P.O. Box 3044
 Sacramento, CA 95812-3044

Street Address:

1400 Tenth Street
 Sacramento, CA 95814

From:

California Department of Fish and Wildlife (CDFW)
 Bay Delta Region
 2825 Cordelia Road, Suite 100, Fairfield, CA 95434
 Contact: Melissa Farinha
 Phone: (707) 944-5579

Lead Agency
 City of Antioch
 200 H Street, Antioch, CA 94509
 Contact: Scott Buenting
 Phone: 925-779-6129

SUBJECT: Filing of Notice of Determination pursuant to Public Resources Code § 21108

State Clearinghouse Number: 2017082044

Project Title: City of Antioch Brackish Water Desalination Project [California Endangered Species Act (CESA) Incidental Take Permit No. 2081-2019-046-03 (ITP)]

Project Location: The Project is located on the San Joaquin River adjacent to the City of Antioch. USGS 7.5 minute Quad Map 2N, 2E, 18, SW; Assessor's Parcel Number 065-010-010; Latitude 38.017431, Longitude -121.802699.

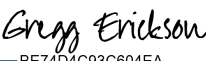
Project Description: The City of Antioch is proposing to implement the Antioch Brackish Water Desalination Project. This project consists of 1) New Intake Pump Station and fish screen at existing location; 2) New raw water pipeline connection to the City of Antioch's existing raw water pipeline; 3) Installation of a New desalination plant ; 4) A new 4.3 mile brine disposal pipeline connected to the Delta Diablo Wastewater Treatment Plant.

The Project will result in temporary impacts of 0.14 acres and permanent loss of 0.008 acres of shallow water habitat and permanent loss of 0.008 acres of floodplain mosaic habitat for the Covered Species (Delta smelt (*Hypomesus transpacificus*) and longfin smelt (*Spirinchus thaleichthys*) habitat]. The project is expected to result in incidental take of Covered Species, which are designated as a threatened or endangered species under CESA. The ITP referenced above as issued by CDFW authorizes incidental take of species listed under CESA that may occur as a result of Project implementation.

This is to advise that CDFW, acting as [the lead agency / a responsible agency] approved the above-described project on 7/17/2020 and made the following determinations regarding the above described project:

1. The project [will / will not] have a significant effect on the environment (This determination is limited to effects within CDFW's permitting jurisdiction as a responsible agency).
 2. [An environmental impact report / A negative declaration] was prepared by the lead agency for the original project.
 3. Additional mitigation measures [were / were not] made a condition of CDFW's approval of the project.
 4. A mitigation reporting or monitoring plan [was / was not] adopted by CDFW for this project.
 5. A Statement of Overriding Considerations [was / was not] adopted by CDFW for this project.
 6. Findings [were / were not] made by CDFW pursuant to Public Resources Code § 21081(a).
 7. Compliance with the environmental filing fee requirement at Fish and Game Code § 711.4 (check one):
 - Payment is submitted with this notice.
 - A copy of a receipt showing prior payment was submitted to CDFW.
- Responsible Agency statement: The EIR prepared by the lead agency for the Project is available to the general public at the office location listed above for the lead agency. CDFW's administrative record of proceedings related to the incidental take permit is available to the public for review at CDFW's regional office.

DocuSigned by:



Signature

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Date: 7/17/2020

Gregg Erickson, Regional Manager

Governor's Office of Planning & Research

Date Received for filing at OPR: Jul 20 2020

STATE CLEARINGHOUSE

CDFW Rev. 2013.1.1