FINAL

Environmental Impact Statement for the Full Secondary Upgrade Project at the

JOINT WATER POLLUTION CONTROL PLANT IN CARSON, CA

VOLUME I

Prepared by:



With technical assistance provided by:





Jones & Stokes Associates, Inc.

Volume I

Final

ENVIRONMENTAL IMPACT STATEMENT FOR THE FULL SECONDARY TREATMENT UPGRADE PROJECT AT THE JOINT WATER POLLUTION CONTROL PLANT IN CARSON, CALIFORNIA

Lead Agency:

United States Environmental Protection Agency Region IX, San Francisco, California

This final environmental impact statement (FEIS) is prepared in compliance with the National Environmental Policy Act (NEPA), Council on Environmental Quality Regulations for implementing NEPA, and U.S. Environmental Protection Agency (EPA) NEPA procedures.

EPA intends to disburse direct grant funds to the County Sanitation Districts of Los Angeles County provided under the 1995 Appropriations Act (Public Law 103-327). The purpose of the grant is to fund the planning, design, and construction of wastewater treatment facilities to upgrade the Joint Water Pollution Control Plant (JWPCP) in the City of Carson, California to 400 million gallons per day of secondary treatment capacity.

A draft EIS (DEIS) was circulated for public review between March 13, 1995 and April 28, 1995. The DEIS analyzed the impacts of the proposed action and alternatives. The impact areas evaluated include: hydrology and water quality; geologic hazards and soils; marine environment; energy and chemicals; transportation; air quality; noise; public health; botanical and wildlife resources; land use; population, employment, and housing; public services and facilities; aesthetics; and cultural resources. Cumulative, growth-inducing, and growth-related impacts of the proposed action are also analyzed.

The comments that were received on the DEIS resulted in minor changes in text. In some cases, changes or additions to the text have been made to reflect updated information. These text changes are shown in the body of the FEIS in <u>double-underlined</u> text. The comments received on the DEIS and EPA's responses to comments are provided in Appendix B of this document. Comments on this FEIS or inquiries should be sent to: Ms. Elizabeth Borowiec, Environmental Assessment Management Branch, U.S. EPA, Region IX (W-2), 75 Hawthorne Street, San Francisco, CA 94105, 415-744-1948.

Filing Date: June 2, 1995

Comments Must Be Received by: July 3, 1995