

MINUTE ITEM

This Calendar Item No. 18.
was approved as Minute Item
No. 18 by the State Lands
Commission by a vote of 3
to 0 at its 1-24-80
meeting.

CALENDAR ITEM

18.

1/80
W 21510
Maricle
PRC 5789

GENERAL PERMIT
PUBLIC AGENCY USE

APPLICANT: Contra Costa County
Sanitation District No. 7-A
595 Black Diamond Street
Pittsburg, California 94565

AREA, TYPE LAND AND LOCATION:
Approximately 15,000 square feet (0.344 acre).
Tide and submerged lands, New York Slough,
Antioch, Contra Costa County.

LAND USE: Construction and maintenance of 42" sanitary
sewer line for wastewater conveyance.

TERMS OF PROPOSED PERMIT:
Initial period: 49 years from February 1,
1980.

CONSIDERATION: The public health and safety, with the
State reserving the right at any time to
set a monetary rental if the Commission
finds such action to be in the State's
best interest.

BASIS FOR CONSIDERATION:
2 Cal. Adm. Code 2005.

PREREQUISITE TERMS, FEES AND EXPENSES:
Filing fee and processing costs have been
received.

STATUTORY AND OTHER REFERENCES:
A. P.R.C.: Div. 6, Parts 1 & 2.
B. Cal. Adm. Code: Title 2, Div. 3.

OTHER PERTINENT INFORMATION:
1. A portion of this project will extend
over Commission property which is presently
under lease to the United States Steel
Corporation, lease PRC 18.1. The rights
to be granted to Contra Costa County
Sanitation District No. 7-A are subject

A 10
S 7

CALENDAR PAGE	<u>073</u>
MINUTE PAGE	<u>77</u>

CALENDAR ITEM NO. 18. (CONTD)

to the interests held by the lessee in said lease PRC 18.1; the agreement with the District so provides.

2. The annual rental value of the site is estimated to be \$800.
3. This project is a portion of a regional project as described in final EIR and EIS, dated January 1977, and prepared by the United States Environmental Protection Agency. This document is entitled "East/Central Contra Costa County Wastewater Management Plan, final EIR/EIS," and was prepared to conform with the requirements of the National Environmental Policy Act of 1968 and the CEQA of 1970. A summary of the final EIR/EIS is attached as Exhibit "C".
4. This project is situated on State land not identified as possessing significant environmental values pursuant to P.R.C. 6370.1. The project, however, is situated on land identified as possessing environmental values in that the State Lands Commission stated all waterways under the Commission's jurisdiction have environmental significance. Staff finds this project to be compatible with Commission policy.

APPROVALS OBTAINED:

1. Contra Costa County Department of Public Works.
2. The California Department of Fish and Game.
3. Bay Area Regional Water Quality Control Board.

FURTHER APPROVALS REQUIRED:

United States Army Corps of Engineers.

EXHIBITS:

- A. Land Plat.
- B. Location Map.
- C. EIR Summary.

CALENDAR ITEM NO. 18. (CONTD)

IT IS RECOMMENDED THAT THE COMMISSION:

1. DETERMINE THAT AN EIR/EIS HAS BEEN PREPARED FOR THIS PROJECT AND CERTIFIED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND THE EAST/CENTRAL CONTRA COSTA COUNTY WASTEWATER MANAGEMENT AGENCY DATED JANUARY 1977.
2. CERTIFY THAT THE INFORMATION CONTAINED IN THE EIR/EIS OF THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND THE EAST/CENTRAL CONTRA COSTA COUNTY WASTEWATER MANAGEMENT AGENCY HAS BEEN REVIEWED AND CONSIDERED BY THE COMMISSION.
3. DETERMINE THAT THE PROJECT WILL NOT HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT.
4. FIND THAT THIS PROJECT IS SITUATED ON LAND IDENTIFIED AS POSSESSING ENVIRONMENTAL VALUES IN THAT THE STATE LANDS COMMISSION FOUND ALL WATERWAYS UNDER THE COMMISSION'S JURISDICTION HAVE ENVIRONMENTAL SIGNIFICANCE, BUT THAT THIS PROJECT IS COMPATIBLE WITH THAT FINDING AS IT APPLIES TO THE SUBJECT LAND.
5. AUTHORIZE ISSUANCE TO CONTRA COSTA COUNTY SANITATION DISTRICT NO. 7-A OF A 49-YEAR GENERAL PERMIT SUBJECT TO THE LEASEHOLD INTERESTS THEREIN PREVIOUSLY GRANTED TO UNITED STATES STEEL CORPORATION - PUBLIC AGENCY USE FROM FEBRUARY 1, 1980, IN CONSIDERATION OF THE PUBLIC HEALTH AND SAFETY, WITH THE STATE RESERVING THE RIGHT AT ANY TIME TO SET A MONETARY RENTAL IF THE COMMISSION FINDS SUCH ACTION TO BE IN THE STATE'S BEST INTEREST; FOR THE INSTALLATION AND MAINTENANCE OF A WASTEWATER CONVEYANCE LINE ON THE LAND DESCRIBED ON EXHIBIT "A" ATTACHED AND BY REFERENCE MADE A PART HEREOF.

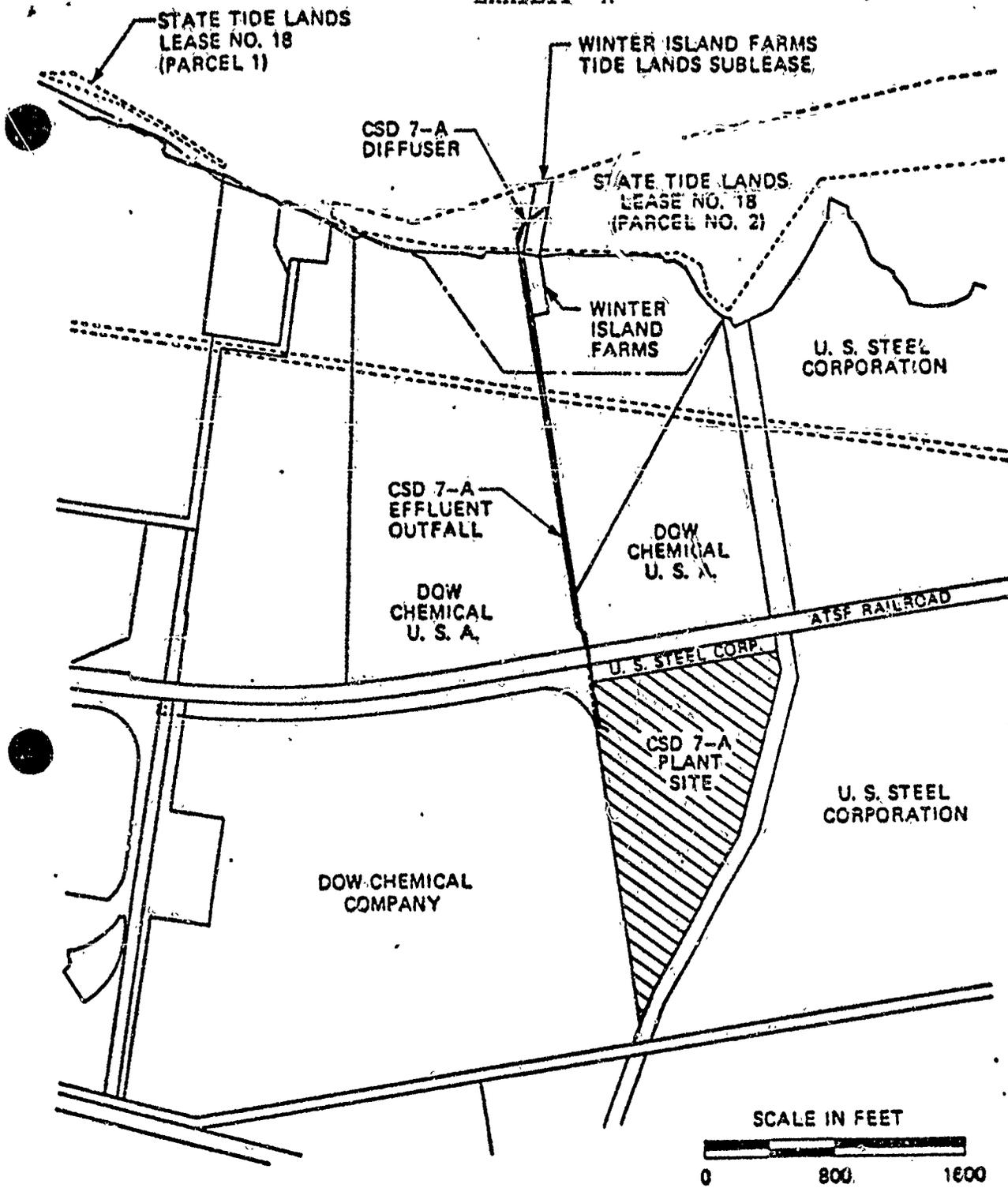


Fig. 6-1 Proposed CSD 7-A Outfall Alignment

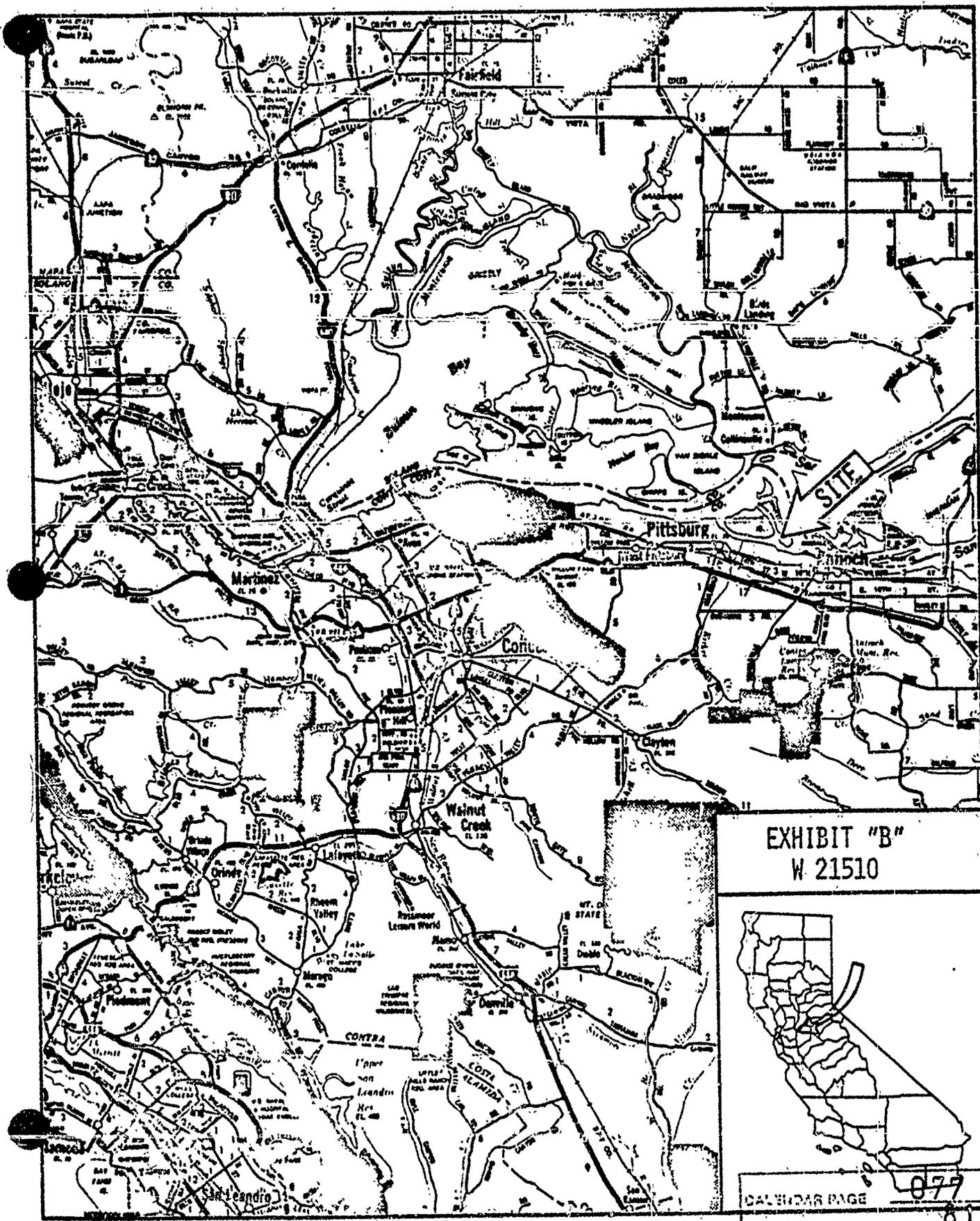


EXHIBIT "B"
W 21510



CALIFORNIA PAGE
MINUTE PAGE

079
8

ENVIRONMENTAL IMPACT REPORT SUMMARY

I. Introduction

The following is a summary of an environmental impact report and statement submitted by Contra Costa County Sanitation District No. 7-A for a proposed sanitary sewer for wastewater conveyance. Although the environmental document, which was prepared by the Environmental Protection Agency provides environmental analysis of the East/Central Contra Costa County Wastewater Management Plan this summary will be limited primarily to a discussion of the outfall pipeline and wastewater treatment facilities proposed to be placed in New York Slough at Winter Island near Antioch, Contra Costa County.

II. Project Description

The purpose of the East/Central Contra Costa County Wastewater Management Plan is to provide adequate treatment and disposal for sewage in the eastern third of Contra Costa County. The Plan provides for conveyance of sewage from Shore Acres, Pittsburg and Antioch to a sub-regional treatment facility located to the east of Pittsburg. The sub-regional facility will provide secondary level treatment with disinfection, dechlorination and discharge to the surface waters of the Sacramento River at New York Slough.

III. Environmental Setting

The East/Central study area lies along the Sacramento and San Joaquin Rivers between 40 and 80 miles upstream from the Pacific Ocean and the entrance to San Francisco Bay. The sub-regional treatment facility phase of the proposed project is to be located in an area identified as the "industrial shore" which is a narrow plain along the south bank of the Sacramento and San Joaquin Rivers. The industrial shore contains the cities of Pittsburg and Antioch as well as numerous unincorporated communities. The area is the location of several large industrial operation centers.

IV. Environmental Impacts

The discharge into New York Slough will be rapidly mixed and diluted by the large volume of tidal and river flow. Also, construction of the pipeline will have temporary effects on vegetation, wildlife and aesthetics.

V. Alternatives

In addition to the no project alternative, thirty-two system configuration alternatives were considered. These range from completely local treatment to full regionalization. Six points of surface water discharge and several methods of land disposal were considered, as well as the potential for reclamation and reuse of treated wastewater.

VI. Growth Inducing Impact

By providing upgraded treatment and increased capacity, the project is intended to serve both the existing study area population and the anticipated growth. However, the presence of the proposed facilities in the area and the treatment capacity they offer in no way guarantees that projected growth will occur.

EXHIBIT "C"

-2-

VII. Unavoidable Adverse Impacts

1. Destruction of plant and animal life common to areas disturbed by pipeline construction.
2. Possible disruption or destruction of valuable archaeological sites due to excavation and grading for pipeline construction.
3. Probable increased biological oxygen demand and increased concentration of biostimulants caused by effluent discharge and upstream tidal dispersion.

VIII. Irreversible Environmental Changes

Construction materials, fuel and electricity are all irreversible resource commitments.

IX. Mitigation Measures

1. Advanced treatment and outfall modification.
2. Thorough archaeological survey of pipeline routes and excavation of archaeologically valuable sites prior to pipeline construction.
3. Restoration of disturbed topsoil cover.
4. Prudent planning and operation during construction activities.

X. Short-term vs. Long-term

The proposed project is intended to maintain and enhance the environmental quality of the region. This enhancement is sought as a long-term benefit to the area to maintain and improve the beneficial uses of the Sacramento River estuary.

CALENDAR PAGE	079
MINUTE PAGE	83