

MULTI ITEM

C22

CALENDAR ITEM

8/78
W 21823
Maricle
PRC 4605

C22.

INDUSTRIAL RIGHT-OF-WAY

APPLICANT:

IT Environmental Corporation of
Contra Costa County
4575 Pacheco Boulevard
Martinez, California 94553

AREA, TYPE LAND AND LOCATION:

A 15' x 105' parcel of tide and submerged
land in Pacheco Creek, vicinity of Martinez,
Contra Costa County.

LAND USE:

Overhead effluent conveyance facility.

TERMS OF ORIGINAL PERMIT:

Initial period: 49 years from August 1,
1971.

Surety bond: \$2,000.

Public liability insurance: \$250,000/
\$500,000 per occurrence
for bodily injury and
\$100,000 for property
damage.

Consideration: \$100, with 5-year rent
review.

TERMS OF PROPOSED AMENDMENT:

Revision of paragraph 6 of permit PRC 4605.1
to provide for the installation of an addi-
tional effluent pipeline within the existing
right-of-way as described in said permit;
all other terms of said permit PRC 4605.1
to remain in full force and effect.

CONSIDERATION:

Continuation of rental of \$100 per annum,
with the State reserving the right for
5-year rent review.

BASIS FOR CONSIDERATION:

Minimum rental for this type of permit.

CALENDAR ITEM NO. C22. (CONTD)

PREREQUISITE TERMS, FEES AND EXPENSES:

Applicant has upland rights.

Filing fee and processing costs have been received.

STATUTORY AND OTHER REFERENCES:

A. Public Resources Code: Div. 6, Parts 1 & 2.

B. Adm. Code: Title 2, Div. 3.

OTHER PERTINENT INFORMATION:

1. Applicant has an existing, submerged 8 inch effluent pipeline under Pacheco Creek as permitted under permit PRC 4605.1. The applicant requests permission to install an overhead line within the present right-of-way, said line to be supported by a bridge 12.2 feet above mean sea level. This height clearance exceeds that of other creek crossings downstream and will not impede navigation.
2. The proposed pipeline would transport treated industrial wastes to solar evaporation ponds operated by the applicant. Commission engineering staff has reviewed the pipeline design and found it to be adequate to the circumstances.
3. A Negative Declaration was prepared by the United States Coast Guard, pursuant to Federal regulations. The staff believes that this document sufficiently addresses environmental concerns and that it meets the intent of the CEQA.
4. This project is situated on State land identified as possessing significant environmental values pursuant to Public Resources Code 6370.1, and is classified in a use category Class C which authorizes Multiple Use.

Staff has coordinated this project with those agencies and organizations who nominated the site as containing

CALENDAR ITEM NO. C22. (CONTD)

significant environmental values. They have found this project to be compatible with their nomination.

APPROVALS OBTAINED:

United States Coast Guard, Regional Water Quality Control Board, United States Army Corps of Engineers, California Department of Fish and Game, Contra Costa County Flood Control and Water Conservation District.

FURTHER APPROVALS REQUIRED:

State Lands Commission.

EXHIBITS:

A. Location Map. B. Negative Declaration.

IT IS RECOMMENDED THAT THE COMMISSION:

1. DETERMINE THAT AN EIR HAS NOT BEEN PREPARED FOR THIS PROJECT BUT THAT A NEGATIVE DECLARATION HAS BEEN PREPARED BY THE UNITED STATES COAST GUARD ON JULY 25, 1978.
2. CERTIFY THAT THE COMMISSION HAS REVIEWED AND CONSIDERED THE INFORMATION CONTAINED IN THE NEGATIVE DECLARATION, AND THAT IT MEETS THE INTENT OF CEQA.
3. DETERMINE THAT THE PROJECT WILL NOT HAVE A SIGNIFICANT EFFECT ON THE ENVIRONMENT.
4. FIND THAT GRANTING OF THE PERMIT WILL HAVE NO SIGNIFICANT EFFECT UPON ENVIRONMENTAL CHARACTERISTICS IDENTIFIED PURSUANT TO SECTION 6370.1 OF THE PUBLIC RESOURCES CODE.
5. AUTHORIZE ISSUANCE TO IT CORPORATION OF CONTRA COSTA COUNTY, FORMERLY KNOWN AS SIERRA RECLAMATION AND DISPOSAL, INC., OF AN AMENDMENT TO PERMIT PRC 4605.1; TO PROVIDE FOR THE INSTALLATION OF AN ADDITIONAL EFFLUENT PIPELINE WITHIN THE EXISTING RIGHT-OF-WAY AS DESCRIBED IN SAID PERMIT PRC 4605.1; ALL OTHER TERMS OF SAID PERMIT PRC 4605.1 TO REMAIN IN FULL FORCE AND EFFECT.

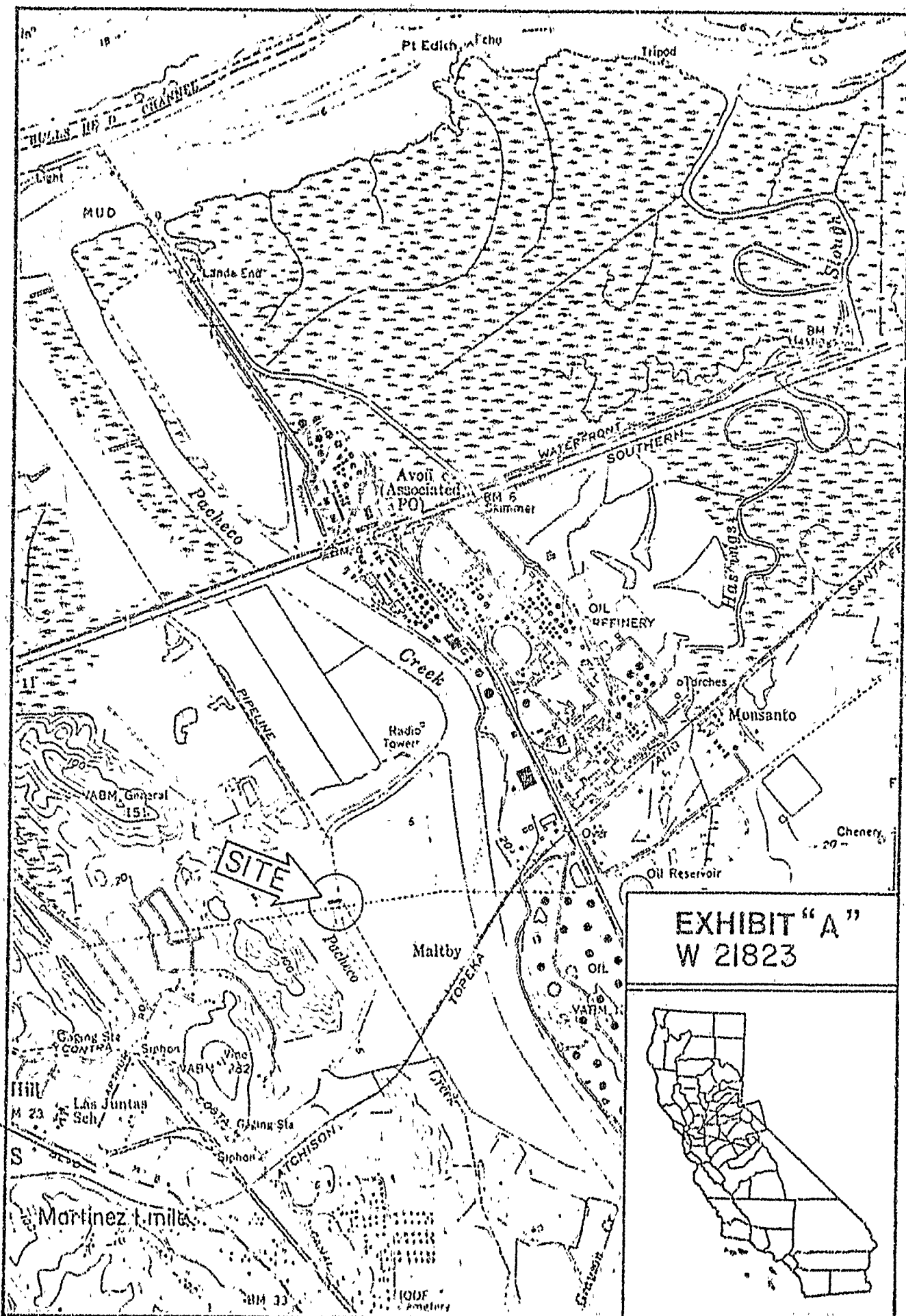


EXHIBIT "A"
W 21823



EXHIBIT "B"

Commander (oan)
Twelfth Coast Guard Dist.
630 Sansome Street
San Francisco, CA 94126
(415) 556-2560
556-6074

Negative Declaration

Pursuant to Section 102(2)(c), Public Law 91-190 (July 25, 1978)

PERMIT APPLICATION FOR A PIPELINE BRIDGE OVER PACHECO CREEK, MILE 2.4,
NEAR MARTINEZ, CONTRA COSTA COUNTY, CALIFORNIA

Project Description. The Industrial Tank Corporation (I.T.), 4575 Pacheco Boulevard, Martinez, California 94553 has applied for a Coast Guard permit to construct a pipeline bridge over Pacheco Creek between parcels of their property. The pipeline will augment underground pipelines now in service transferring neutralized liquid industrial wastes from their detoxification plant to their solar evaporation ponds. The federal action under consideration is issuance or denial of a bridge permit; there is no other federal action involved.

Probable Impacts.

Short-Term. Temporary disturbance to the flood channel levees during construction of the abutments with some increased stream turbidity lasting for approximately one week. Increased dust and mechanized equipment emissions for approximately two weeks. The adjacent area is fallow pasture/wheat fields or industrial properties.

Long-Term. Minor increased esthetic degradation and increased capacity to handle toxic industrial wastes should have a positive effect on federal programs to improve water quality in the San Francisco Bay Area. This project is designed to accommodate existing and anticipated industrial growth and as such, is not expected to generate growth

Mitigation. The project has been designed to minimize disturbance to the streambed and to insure construction takes place during periods of low flow. Since anticipated impacts are less than those from annual flood channel maintenance or adjacent land fill activities, no other mitigation is required.

Alternatives.

Do Nothing. This alternative would cost less and avoid the short-term construction disturbances. It would require that another Bay Area hazardous waste disposal company increase its capacity in order to handle anticipated volumes. Impacts of that expansion would probably be similar to this proposal but would vary according to the plant site.

Construct Another Underground Line. This alternative would not require Coast Guard authorization but would require an Army Corps of Engineers permit. Short-term impacts would be slightly greater due to increased streambed alteration for pipe entrenchment,

however the long-term esthetic impact would be avoided. I.T. Corporation decided against this alternative because they can monitor an above-ground crossing easier.

Alternate Alignments. Small alignment changes are feasible within the property owned by I.T. Corporation. However all would increase the pipeline length and land use change (the proposed pipeline is within an existing pipeline corridor).

Relationship between Short-Term and Long-Term Uses. The short-term construction disturbances and long-term increased hazardous waste treatment facilities will provide for anticipated (controlled) growth. This will increase both the long-term productivity of the region and the quality of its waters.

Irreversible Commitment of Resources. The labor, capital, and materials used in this project are irretrievable, however the non-intensive use of the land could permit it to be converted to other uses at minimum expense.

Drafted:

W. R. TILL
Chief, Bridge Section

Reviewed:

J. S. BLACKLIT
Commander, U.S. Coast Guard
Chief, Aids to Navigation
Branch

Approved:

E. F. LEWIS
Captain, U.S. Coast Guard
Chief, Operations Division,
Acting