

MINUTE ITEM

This Calendar Item No. C 51
was approved as Minute Item
No. 51 by the State Lands
Commission by a vote of 3
to 0 at its 11-9-93
meeting.

CALENDAR ITEM

C51

A 75
S 38, 39

11/09/93
W 6005.53 PRC 7732
W 6005.54 PRC 7733
Nitsche

APPROVE AN OFFSHORE GEOLOGICAL SURVEY PERMIT
ON STATE TIDE AND SUBMERGED LAND,
SOUTH BAY OCEAN OUTFALL AND POINT LOMA OUTFALL TUNNEL PROJECT,
SAN DIEGO COUNTY

APPLICANTS:

(A) Woodward-Clyde
Attn: David L. Schug
Sunroad Plaza 3, Suite 1000
1615 Murray Canyon Road
San Diego, California 92108

(B) Warren George Inc.
Attn: Lowell V. Babb
Foot of Jersey Avenue
P. O. Box 413
Jersey City, New Jersey 07303

AREA, TYPE LAND AND LOCATIONS:

State tide and submerged lands offshore San Diego County.

LAND USE (WOODWARD-CLYDE):

Drill ten core holes using rotary core drilling techniques
to a depth of up to 50 feet below the unconsolidated sand
and gravel line.

LAND USE (WARREN GEORGE):

Drill three core holes using rotary core drilling techniques
to a depth of up to 260 feet below the mud line.

TERMS OF ORIGINAL PERMITS:

One year.

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PROPOSED PROJECT (WOODWARD-CLYDE):

Woodward-Clyde proposes to rotary core drill ten core holes in about 25 to 100 feet depth of water offshore San Diego County to obtain geotechnical engineering information for potential alternate routes of the South Bay Ocean Outfall.

Ten deepwater core holes will be drilled from a jackup drill barge or anchored barge. The core holes will be drilled using rotary corewash and standard diamond core drilling techniques employing seawater and bentonite that will then be returned to the barge. Pipe casing will be set from the drill barge to the seafloor. The drill string will be lowered through the casing to the seafloor and rotary drilling will continue to a total depth of approximately 250 feet below the unconsolidated sand and gravel line. The core holes will be abandoned by cementing the hole from total depth to the ocean floor.

PROPOSED PROJECT (WARREN GEORGE):

Warren George Inc., proposes to rotary core drill three core holes in about 50 feet depth of water offshore San Diego County to obtain geotechnical engineering information for potential alternate routes of the Point Loma Tunnel Outfall.

The three shallow water core holes will be drilled from a jackup barge with four legs. The core holes will be drilled using standard diamond core drilling techniques employing seawater and bentonite that will then be returned to the barge. Pipe casing will be set from the drill barge to the seafloor. The drill string will be lowered through the casing to the seafloor and rotary drilling will continue to a total depth of approximately 260 feet below the mud line. The core holes will be abandoned by cementing the hole from total depth to the ocean floor.

PREREQUISITE CONDITIONS, FEES AND EXPENSES:

Filing fees of \$25 and an approximate expense deposits of \$1,500 have been received.

STATUTORY AND OTHER REFERENCES:

- A. P.R.C.: Div. 6, Section 6212.2.
- B. Cal. Code Regs.: Title 2, Article 2.9.

AB 884:

05/08/94 (Woodward-Clyde).
05/14/94 (Warren George).

OTHER PERTINENT INFORMATION:

1. Pursuant to the Commission's delegation of authority and the State CEQA Guidelines (14 Cal. Code Regs. 15061), the staff has determined that these activities are exempt from the requirements of the CEQA as categorically exempt projects. The projects are exempt under Class 6, Information Collection, the collection of data for information purposes where minimal or no disturbance of State lands is involved, 2 Cal. Code Regs. 2905(E)(3).

Authority: P.R.C. 21084 and 14 Cal. Code Regs. 15300, and 2 Cal. Code Regs. 2905.

EXHIBIT:

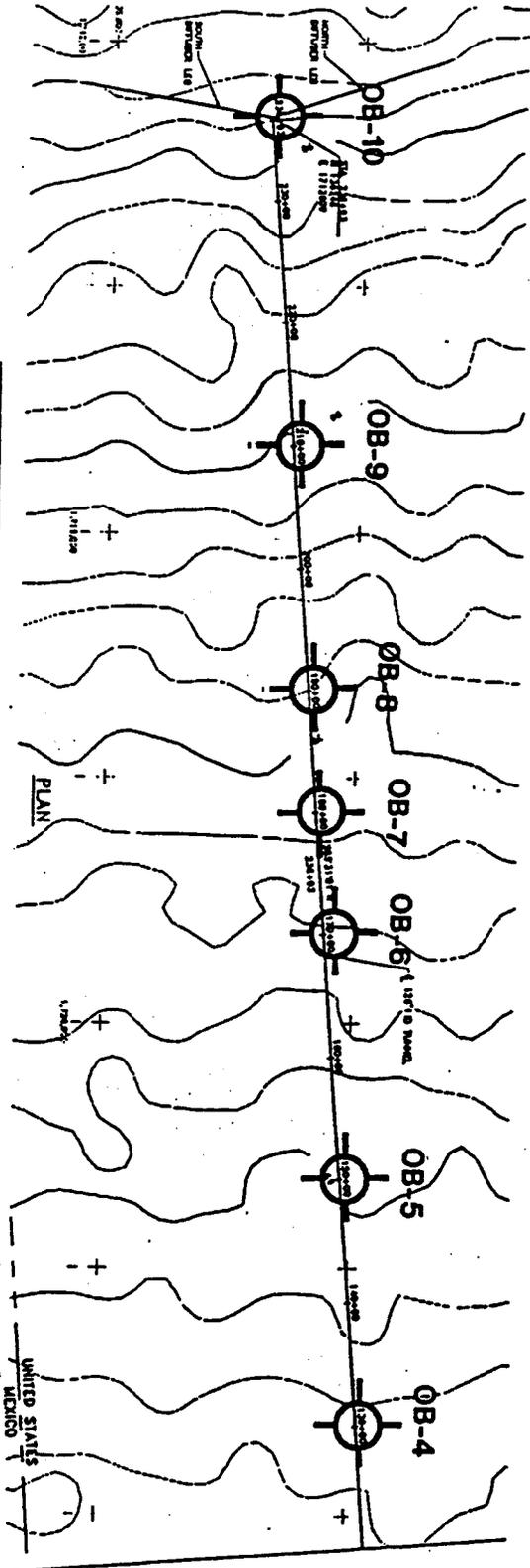
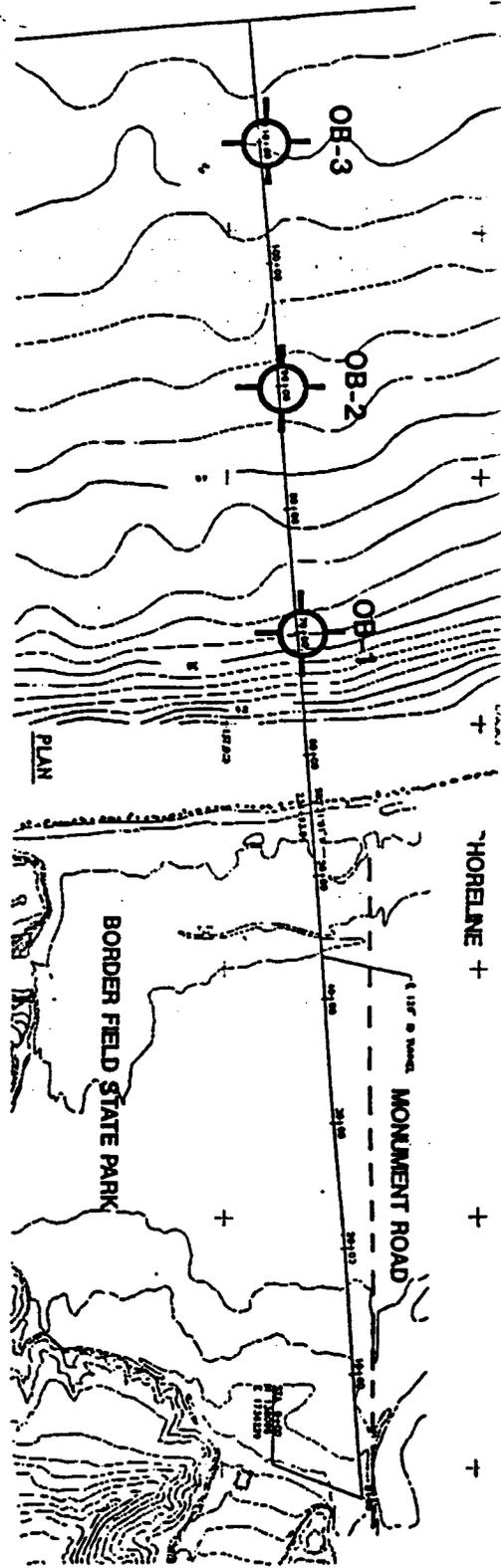
- A. Project Location and Site Map (Woodward-Clyde)
- B. Project Location and Site Map (Warren George)

IT IS RECOMMENDED THAT THE COMMISSION:

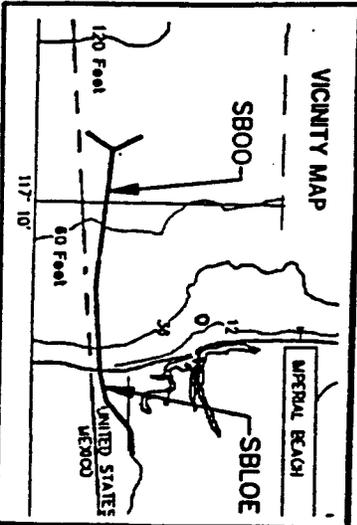
1. FIND THAT THE ACTIVITIES ARE EXEMPT FROM THE REQUIREMENTS OF THE CEQA PURSUANT TO 14 CAL. CODE REGS. 15061 AS CATEGORICALLY EXEMPT PROJECTS, CLASS 6, INFORMATION COLLECTION, 2 CAL. CODE REGS. 2905(E)(3).
2. AUTHORIZE ISSUANCE TO WOODWARD-CLYDE OF AN OFFSHORE GEOLOGICAL SURVEY PERMIT FOR ROTARY CORE DRILLING OPERATIONS ON TIDE AND SUBMERGED LANDS OFFSHORE SAN DIEGO COUNTY FOR DECEMBER 1, 1993 THROUGH NOVEMBER 30, 1994.
3. AUTHORIZE ISSUANCE TO WARREN GEORGE INC., OF AN OFFSHORE GEOLOGICAL SURVEY PERMIT FOR ROTARY CORE DRILLING OPERATIONS ON TIDE AND SUBMERGED LANDS OFFSHORE SAN DIEGO COUNTY FOR DECEMBER 1, 1993 THROUGH NOVEMBER 30, 1994.

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MATCH LINE STA. 120+00



MATCH LINE STA. 120+00



ENGINEERING-SCIENCE
ES
 INTERNATIONAL BOUNDARY AND WATER COMMISSION
 UNITED STATES AND MEXICO
 SOUTH BAY LAND OUTFALL EXTENSION
 AND SOUTH BAY OCEAN OUTFALL

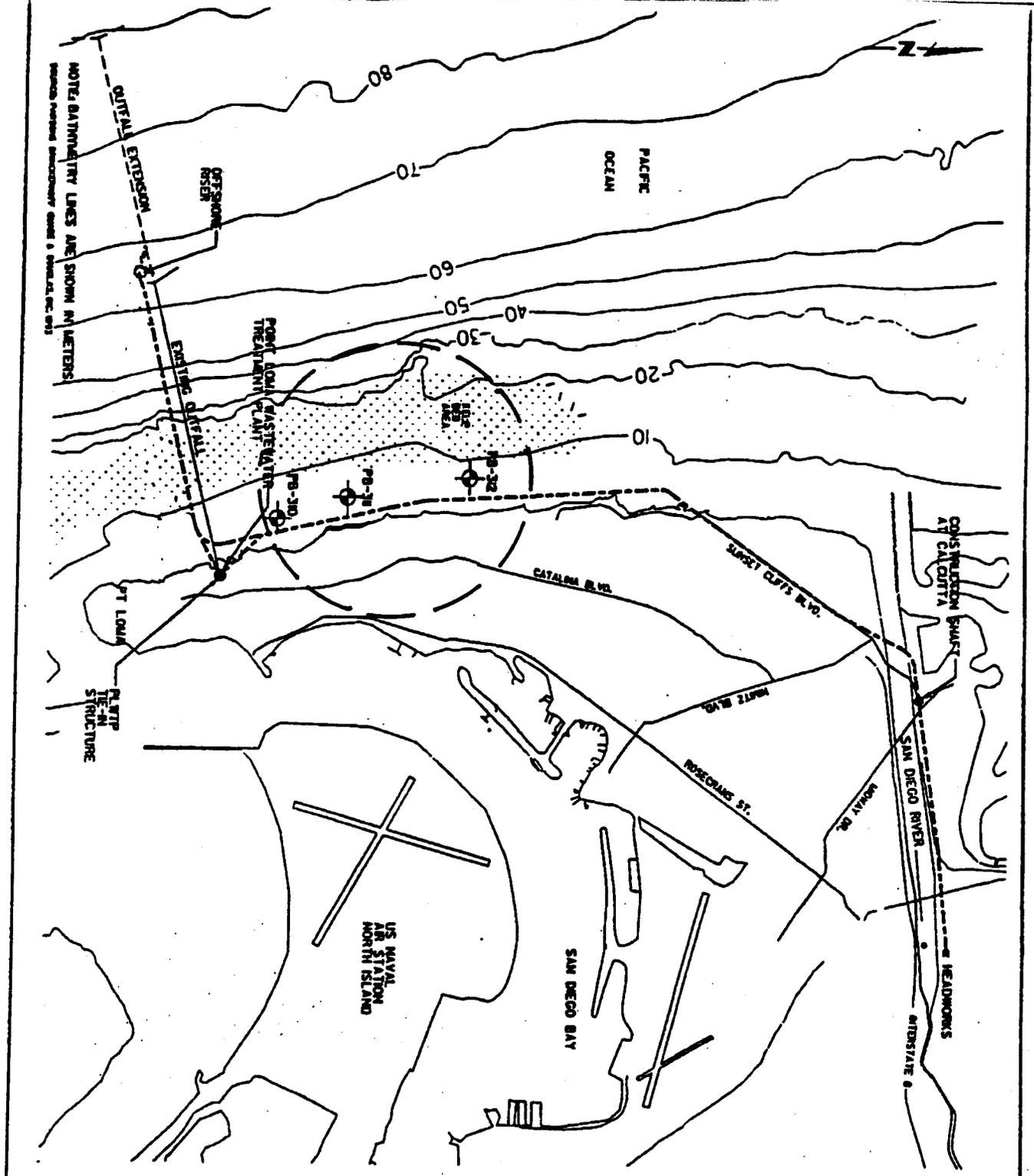
PROPOSED OFFSHORE GEOTECHNICAL TEST BORINGS
SOUTH BAY OCEAN OUTFALL

SHORE/5800 PLAN AND PROFILE
 ALTERNATIVE B-100
 STA. 0+00 TO STA. 336+93

DEPTH CONTOURS IN FEET BELOW MLLW
 PROPOSED TEST BORING LOCATION

DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 PROJECT NO: 9151204D-PLAN
 DATE: 10-13-93
 FIGURE NO: 3

WOODWARD-CLYDE CONSUL ITS

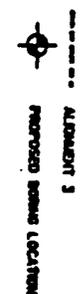


NOTE: BATHYMETRY LINES ARE SHOWN IN LETTERS
 SOURCE: National Oceanographic Survey & NOAA, (N.O.S.)

PREPARED FOR THE
CLEAN WATER PROGRAM
 for Greater San Diego
 Public Works Technical Office

Project 2: BENT
 Date: 02-03-93
 Scale: Project Drawing Overhead Map

FIGURE 1
 OFFSHORE BORING LOCATION PLAN



LEGEND

EXHIBIT B
W6005.54

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