

**MINUTE ITEM**  
This Calendar Item No. C69 was approved as  
Minute Item No. 69 by the California State Lands  
Commission by a vote of 3 to 0 at its  
6-27-00 meeting.

**CALENDAR ITEM  
C69**

A 11  
S 7

06/27/00  
PRC 1955.9 WP 1955.9  
N. Smith

**AMENDMENT OF LEASE**

**LESSEE:**

California Department of Transportation  
PO Box 23440  
Oakland, California 94623-0440

**AREA, LAND TYPE, AND LOCATION:**

23 acres, more or less, of sovereign lands in the Carquinez straits, between the cities of Benicia and Martinez, Contra Costa and Solano Counties.

**AUTHORIZED USE:**

Existing bridge for Interstate 680.

**LEASE TERM:**

Continuous use plus one year, beginning June 28, 1957.

**CONSIDERATION:**

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

**PROPOSED AMENDMENT:**

Construction and maintenance of a new east bridge span (approximately 43 acres) along with two temporary trestles on the north and south side of bridge and dredging of 16,000 cubic yards of sediment for an access channel to the Suisun Bay Reserve Fleet Anchorage to accommodate work vessels. The existing bridge will remain in place to serve southbound traffic. All other terms and conditions of the lease shall remain in effect without amendment.

**OTHER PERTINENT INFORMATION:**

1. Applicant has a right to use the uplands adjoining the lease premises.

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CALENDAR ITEM NO. C69 (CONT'D)

2. The Department of Transportation has determined that the proposed project will alleviate existing and anticipated future congestion along Interstate 680 and Interstate 780. The proposed project will provide an additional Benicia-Martinez Bridge across Carquinez Strait to provide five freeway lanes for northbound vehicles, four freeway lanes for southbound vehicles, new toll plaza facilities, new freeway approach lanes, reduce accident rates, and provide a facility to accommodate bicycles and pedestrians.
3. An EIR/EIS was prepared and certified for this project by the United States Department of Transportation and the California Department of Transportation. The California State Lands Commission staff has reviewed such document and Mitigation Monitoring Program adopted by the lead agency.
4. Findings made in conformance with the State CEQA Guidelines (Title 14, California Code of Regulations, sections 15091 and 15096) are contained in Exhibit D, attached hereto.

**APPROVALS OBTAINED:**

City of Benicia

**FURTHER APPROVALS REQUIRED:**

United State Coast Guard, San Francisco Bay Development and Conservation Commission, Regional Water Quality Control Board

**EXHIBITS:**

- A. Land Description
- B - 1. South Trestle
- B - 2. North Trestle
- C. Dredging Plat
- D. Findings for the Benicia-Martinez Bridge Project
- E. Notice of Determination

**PERMIT STREAMLINING ACT DEADLINE:**

October 29, 2000

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CALENDAR ITEM NO. C69 (CONT'D)

**RECOMMENDED ACTION:**

IT IS RECOMMENDED THAT THE COMMISSION:

**CEQA FINDING:**

FIND THAT AN EIR/EIS WAS PREPARED AND CERTIFIED FOR THIS PROJECT BY THE UNITED STATES DEPARTMENT OF TRANSPORTATION AND THE CALIFORNIA DEPARTMENT OF TRANSPORTATION AND THAT THE COMMISSION HAS REVIEWED AND CONSIDERED THE INFORMATION CONTAINED THEREIN.

ADOPT THE FINDINGS MADE IN CONFORMANCE WITH TITLE 14, CALIFORNIA CODE OF REGULATIONS, SECTIONS 15091 AND 15096(h), AS CONTAINED IN EXHIBIT D, ATTACHED HERETO.

**SIGNIFICANT LANDS INVENTORY FINDING:**

FIND THAT THIS ACTIVITY IS CONSISTENT WITH THE USE CLASSIFICATION DESIGNATED BY THE COMMISSION FOR THE LAND PURSUANT TO PUBLIC RESOURCES CODE SECTIONS 6370, ET SEQ.

**AUTHORIZATION:**

AUTHORIZE THE AMENDMENT OF LEASE NO. PRC 1955.9, A RIGHT OF WAY USE, ON THE LAND DESCRIBED ON EXHIBIT A ATTACHED AND BY THIS REFERENCE MADE A PART HEREOF, EFFECTIVE JULY 1, 2000, TO CONSTRUCT A NEW EAST BRIDGE AND DREDGE 16,000 CUBIC YARDS OF SEDIMENT FOR AN ACCESS CHANNEL; ALL OTHER TERMS AND CONDITIONS OF THE LEASE WILL REMAIN IN EFFECT WITHOUT AMENDMENT.

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EXHIBIT A

DIST.	COUNTY	ROUTE	SECTION	POST MILE
04	SOL/CC	680		

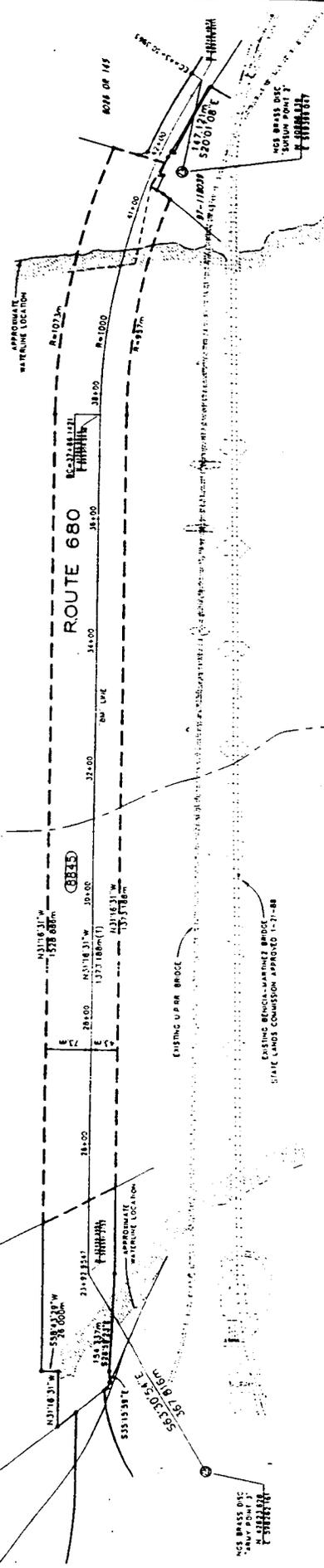
The State of California, by the authority of which this map was prepared, is not responsible for the accuracy or completeness of information appearing on this plan sheet.



CONTRA COSTA COUNTY  
CITY OF MARTINEZ

Suisun Bay

SOLANO COUNTY  
CITY OF BENICIA



- LEGEND
- Found Monument, as noted
  - Parcel requested through Strength State Lands
  - Right of Way point, nothing found or set

STATE OF CALIFORNIA  
STATE LANDS COMMISSION

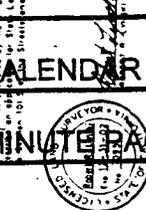
APPROVED Meeting \_\_\_\_\_ 20  
STATE LANDS COMMISSION

BY: Deputy Chief, Division of Land Management and Construction

STATE OF CALIFORNIA  
STATE LANDS COMMISSION

APPROVED Meeting \_\_\_\_\_ 20  
STATE LANDS COMMISSION

BY: Deputy Chief, Division of Land Management and Construction



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STATE OF CALIFORNIA  
BUSINESS INFORMATION AND RECORDS ACT  
DATE OF REPRODUCTION: 11/13/2013

NO. 8845

SCALE 1:2000

CONTRACT NO. 06B032  
CONTRACT DATE: 11/13/2013

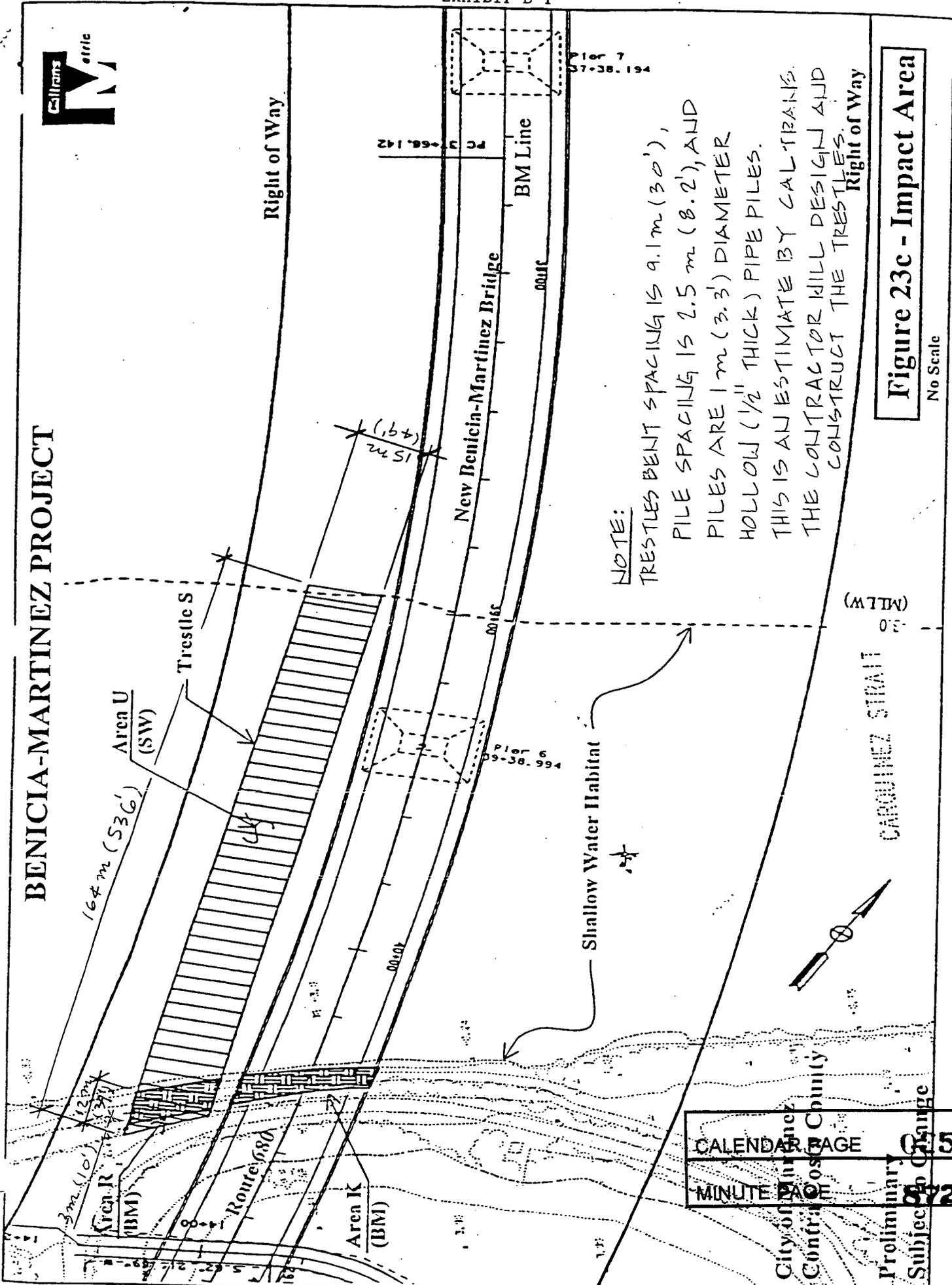
R-71.45

May 18, 2000

DIST.	COUNTY	ROUTE	SECTION	POST MILE
04	SOL/CC	680		



# BENICIA-MARTINEZ PROJECT



**NOTE:**

TRESTLES BENT SPACING IS 9.1m (30'),  
 PILE SPACING IS 2.5 m (8.2'), AND  
 PILES ARE 1 m (3.3') DIAMETER  
 HOLLOW (1/2" THICK) PIPE PILES.  
 THIS IS AN ESTIMATE BY CALTRANS.  
 THE CONTRACTOR WILL DESIGN AND  
 CONSTRUCT THE TRESTLES.  
 Right of Way

**Figure 23c - Impact Area**

No Scale

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Preliminary Subject to Change	

# BENICIA-MARTINEZ BRIDGE PROJECT



Right of Way

## CARQUINEZ STRAIT

EXHIBIT B-2

New Benicia-Martinez Bridge

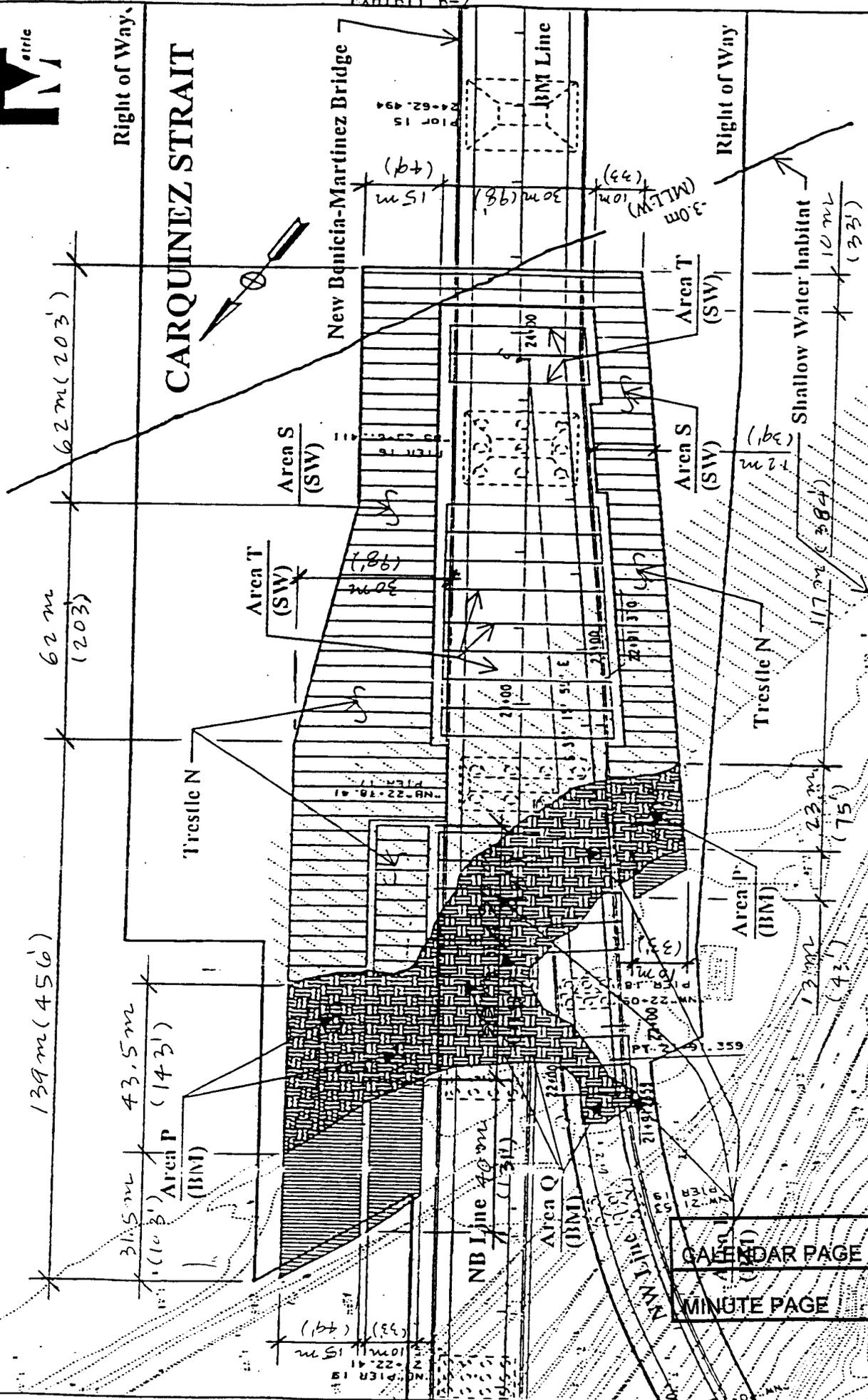
B.M. Line

Right of Way

Shallow Water Habitat

Figure 23d - Impact Area

No. Scale



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**MARAD Access Channel  
to SBRF**  
**New Benicia-Martinez Bridge Project**  
 Applicant: Caltrans Date: 3/00

A = 14,595,594 sq. m.  
or 3,6067 Acres

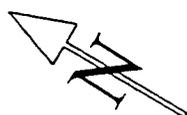
Area of the Permits  
excluding R/W limits  
= 14,249,348 sq. m.  
or 3,5206 Acres

**Legend**

 Dredge Area

A = 678,5621 sq. m.  
or 0.1698 Acres

304.8m  
(1000 ft)



A = 37,199,1008 sq. m.  
or 9.1921 Acres

60.96m  
(200 ft)

243.84m  
(800 ft)

R/W

R/W

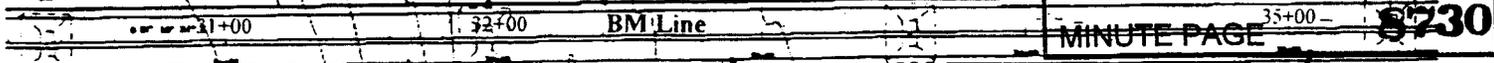
Permits within  
limits only =  
98,287 sq. m.  
2.4016 Acres

A = 9,768,8594 sq. m.  
or 2.4139 Acres

Pier 10

Pier 9

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 New Bridge Deck  
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**New Benicia-Martinez Bridge**

EXHIBIT D

CALIFORNIA DEPARTMENT OF TRANSPORTATION

FINDINGS FOR THE BENICIA-MARTINEZ BRIDGE PROJECT  
INTERSTATES 680 AND 780 IN CONTRA COSTA AND SOLANO COUNTIES

The following information is presented to comply with Section 15091 of the State CEQA Guidelines and Section 1509.6 of the California Department of Transportation (Caltrans) and California Transportation Commission Environmental Regulations. Reference is made to the Final Environmental Impact Report (Final EIR) which is the source for the information. Mitigation monitoring will be in accordance with Caltrans standard program contained in Article 1-2.4 of the Environmental Handbook, Volume I.

The following effects have been identified in the Final EIR as resulting from the project. Effects found not to be significant have not been included.

Biology

Adverse Environmental Effect:

The proposed project would have an adverse effect on the salt marsh harvest mouse and its habitat, an endangered species under the State and Federal Endangered Species Acts.

Findings:

- a) Changes or alterations have been required in, or incorporated into, the project which avoid or substantially lessen the significant environmental effect as identified in the Final EIR.

Statement of Facts:

To mitigate permanent impacts to 1.62 ha (4.01 acres) of salt marsh harvest mouse habitat, Caltrans has purchased and plans to restore a 9.23 ha (22.8 acre) parcel on diked and filled tidal marsh. This parcel is located in the City of Benicia along Industrial Road.

To provide tidal access to the proposed mitigation site, Caltrans will restore tidal flows in an existing channel which crosses brackish marshland in the Goodyear Slough Unit of the Grizzly Island Wildlife Area. This brackish marshland is managed by the California Department of Fish & Game (CDFG). The brackish marshland is located southeast of the proposed mitigation site and is separated from the proposed mitigation site by railroad tracks operated by Union Pacific Railroad. The tidal channel will access the proposed Caltrans mitigation site through five large-diameter (1 m [36 inches]) pipes to be placed under the railroad tracks. Caltrans will construct a levee to isolate the tidal channel from the remainder of the Goodyear Slough Unit so CDFG can continue to manage the water level on their brackish marsh.

Work on the channel and levee will impact approximately 0.25 ha (0.62 acres) of marshland habitat in the Goodyear Slough Unit. This will increase the overall project impact to 1.87 ha (4.63 acres) of salt marsh harvest mouse habitat. Caltrans will restore 7.08 ha (17.5 acres) of

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**EXHIBIT D**

tidal marsh to compensate for temporary and permanent impacts to salt marsh harvest mouse habitat.

The final mitigation plan will be developed in consultation with the appropriate regulatory agencies. The plan will include provisions for monitoring and remedial actions, if necessary, and will be approved by the U.S. Fish & Wildlife Service prior to initiation of the proposed project. Following completion of the mitigation project, Caltrans will deed the mitigation site to CDFG, which will then manage the mitigation site for habitat. No public access of the mitigation site is proposed.

The Final EIR and pertinent technical studies are available for public inspection at:

Caltrans, District 4  
Benicia-Martinez Bridge Branch  
111 Grand Avenue  
Oakland, CA 94612

Or by contacting Nino Cerruti, Project Manager, at (510) 286-5129.

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EXHIBIT E

NOTICE OF DETERMINATION

To: Office of Planning and Research  
1400 Tenth Street, Room 121  
Sacramento, CA 95814

From: California Department of Transportation  
1120 N Street  
Sacramento, CA 95814

Subject:

Filing of Notice of Determination in compliance with Section 21108 of the Public Resources Code.

Project Title: Benicia - Martinez Bridge Project

87111007	Nino Cerruti	(510) 286-5129
State Clearinghouse Number	Lead Agency Contact Person	Area Code/Telephone

Project Location (include county): Contra Costa County - Route 680 - KP 34.1/41.0 (PM 21.2/25.5)  
Solano County - Route 680 - KP L0.0/21.1 (PM L0.0/13.1)  
Solano County - Route 780 - KP(1.1/11.9 (PM 0.7/7.4)  
Solano County - Route 80 - KP R16.9/26.6 (PM R10.5/16.5)

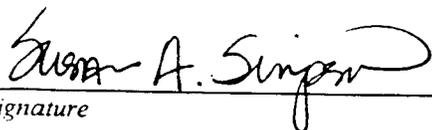
Project Description: Provide an additional Benicia-Martinez Bridge across Carquinez Strait to provide five freeway lanes for northbound vehicles, four freeway lanes for southbound vehicles, new toll plaza facilities, and new freeway approach lanes.

This is to advise that the California Department of Transportation, as the [ Lead Agency  Responsible Agency] has approved the above described project on September 29, 1997 and has made the following determinations regarding the above described project:

1. The project ( will/  will not) have a significant effect on the environment.
2.  An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA.  
 A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures ( were/  were not) made a condition of the approval of the project.
4. A Statement of Overriding Considerations ( was/  was not) adopted for this project.
5. Findings ( were/  were not) made pursuant to the provisions of CEQA.

The above identified document with comments, responses, and record of project approval is available to the General Public at:

Caltrans, District 4,  
111 Grand Avenue,  
Oakland, CA 94612

  
Signature

9/29/97  
Date

Chief, Office of Environmental Planning, North

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Date Received for filing at OPR: