



Pete Wilson
Governor

San Francisco Bay
Regional Water
Quality Control
District

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April 20, 1998
File No. 2118.03(RHW)omt
2128.03

Susan Chang
Project Manager
California Department of Transportation
P.O. Box 23660
Oakland, CA 94623-0660

Subject: Waiver of Waste Discharge Requirements and Water Quality Certification for
the Construction of a New Bridge Across the Carquinez Strait, Contra Costa
and Solano County

Dear Mrs. Chang:

We have reviewed the proposal to construct a four lane, 1,200 meter long bridge between
Crockett (Contra Costa County) and Vallejo (Solano County). The new bridge will, in
part, satisfy current seismic and traffic safety standards. Some 0.5 acres of waters of the
United States will be filled by bridge pier foundations. In addition, approximately 0.25
acres of wetlands including channels and a perennial seep will be filled for a total of 0.75
acres.

The applicant has concluded formal consultation with the United States Fish and Wildlife
Service under Section 7 of the Endangered Species Act for potential impacts to habitat of
the Delta smelt, Sacramento splittail, winter-run chinook salmon and Central Valley
steelhead. Caltrans proposes to create a new slough channel and marsh area of 1.3 acres
in a 30 acre portion of Martinez Shoreline Park to replace fish habitat at a 3:1 ratio and
bay fill at a 1:1 ratio.

The proposed project is being processed pursuant to the provisions of the Section 10 of
the Rivers and harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water
Act (33 U.S.C. 1344). The Regional Board has issued a waiver of Waste Discharge
Requirements and Water Quality Certification to Contra Costa County for 0.22 acres of
jurisdictional wetland fill associated with the Cummings Skyway Extension.

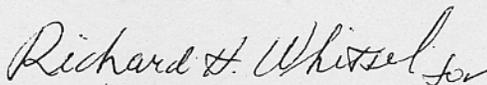
You have applied for a Clean Water Act Section 401 Water Quality Certification that the
proposed project will not violate state water quality standards. Pursuant to Regional
Board Resolution No. 87-053, Waste Discharge Requirements are waived with the
following conditions:

1. No debris, soil, silt, sand, cement, concrete or washings thereof, or other construction related materials or waste, oil or petroleum products or other organic materials deleterious to fish or wildlife shall be removed from the work area where such material may be washed into waters of the State.
2. Any bay sediment removed from the project site must be disposed of at an approved upland site.

Pursuant to Title 23, California Code of Regulations Section 3857, this action is equivalent to a waiver of water quality certification.

We anticipate no further action on this application. However, should new information come to our attention that indicates a water quality problem with this project, the Regional Board may issue Waste Discharge Requirements. Please contact Richard Whitsel at (510)286-1329 if you have any questions.

Sincerely,



Loretta K. Barsamian
Executive Officer

cc: Nadell Gayou, DWR
Bill Campbell, SWRCB-DWQ
Debra O'Leary, Regulatory Branch, USACOE

You have applied for a Clean Water Act Section 404 Water Quality Certification that the proposed project will not violate state water quality standards. Pursuant to Regional Board Resolution No. 87-003, Waste Discharge Requirements are waived with the following conditions: