

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
Eleventh Coast Guard District

Coast Guard Island, Bldg. 50-2
Alameda, CA 94501-5100
Staff Symbol: (dpw)
Phone: (510) 437-3514
Fax: (510) 437-5836
Email: Carl.T.Hausner@uscg.mil

16590
Mokelumne River (22.9)
December 14, 2018

Waterway Users

To Whom It May Concern:

The California Department of Transportation (Caltrans) is planning to begin, in July 2019, a seismic retrofit project on I-5 Twin Bridges, mile 22.9, over the Mokelumne River, north of Thornton, on the San Joaquin/Sacramento County line, California. 38° 15.292' N, 121° 26.872' W.

To facilitate construction, Caltrans is proposing to construct a 140-foot long temporary trestle over the river. The temporary trestle will provide, at a minimum, the following navigational clearances (Enclosure):

5 feet of vertical clearance at Mean High Water in the center of the river.

30 feet of horizontal clearance between piles, normal to the axis of the channel, in the center of the river.

The temporary trestle is anticipated to be in place from July to October in 2019 and 2020.

Mariners are requested to comment on whether or not the proposed temporary trestle will meet the reasonable needs of navigation on the waterway during construction. Comments will be received for the record at the above address through January 23, 2019.

You may contact me by telephone at (510) 437-3516 or email at Carl.T.Hausner@uscg.mil, to provide comments or discuss this proposal.

Sincerely,

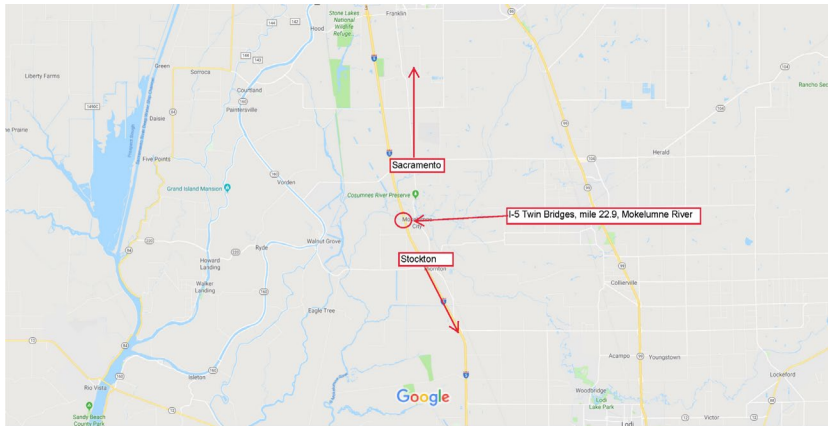
A handwritten signature in blue ink, appearing to be "C. T. Hausner", with a long horizontal flourish extending to the right.

C. T. HAUSNER
Chief, Bridge Section
Eleventh Coast Guard District
By direction of the District Commander

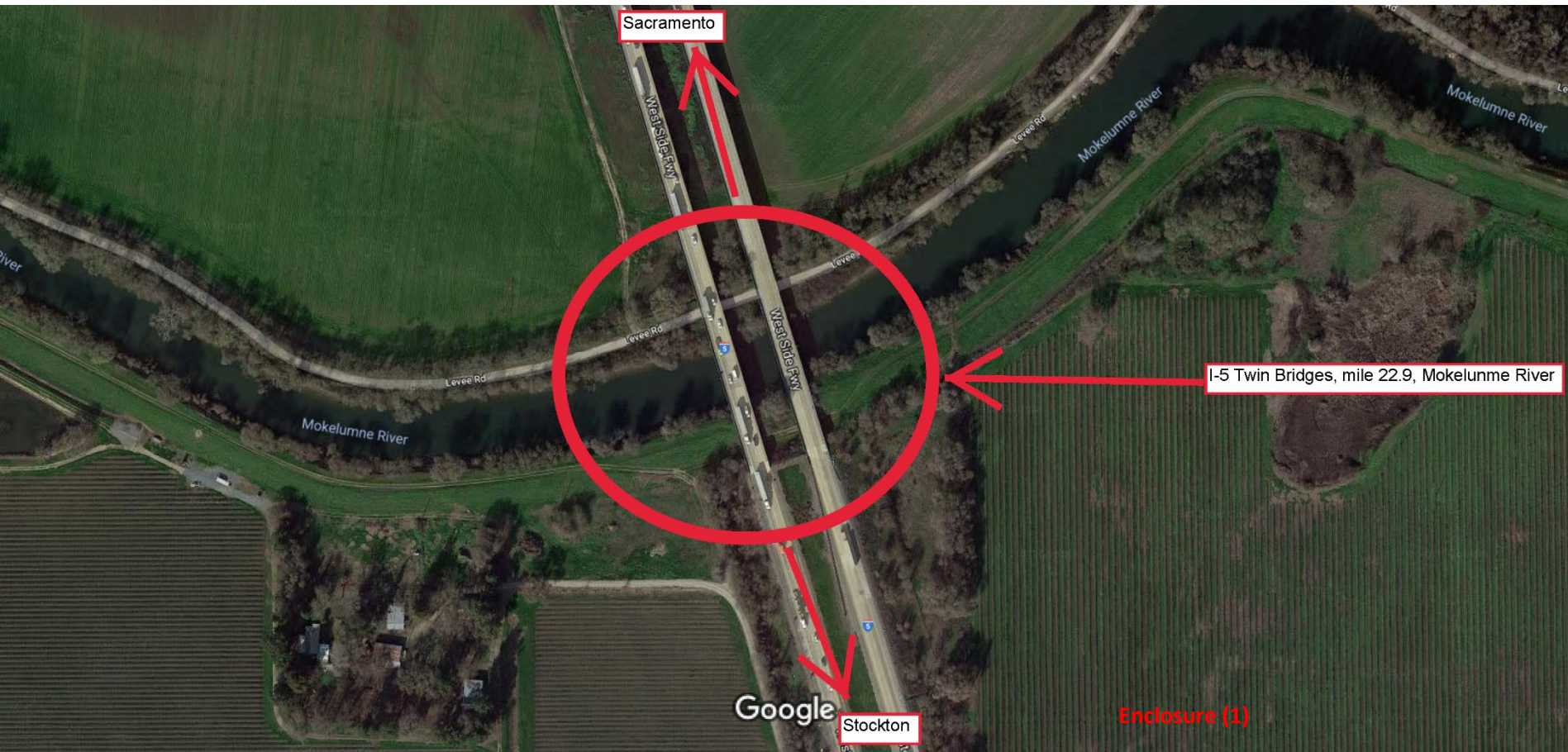
Enclosure

Copy: U.S. Coast Guard Sector San Francisco, Waterways Management
Glenn Wheeler, California Department of Transportation

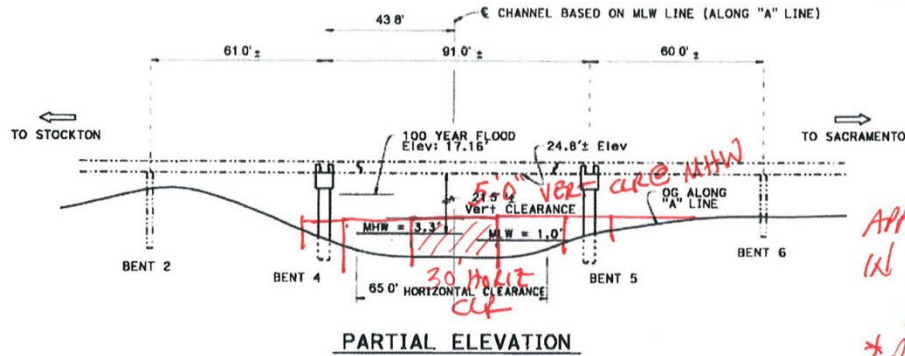
Proposed Temporary Trestle Location and Vicinity Map



I-5 Twin Bridges Construction Mile 22.9 Mokelumne River



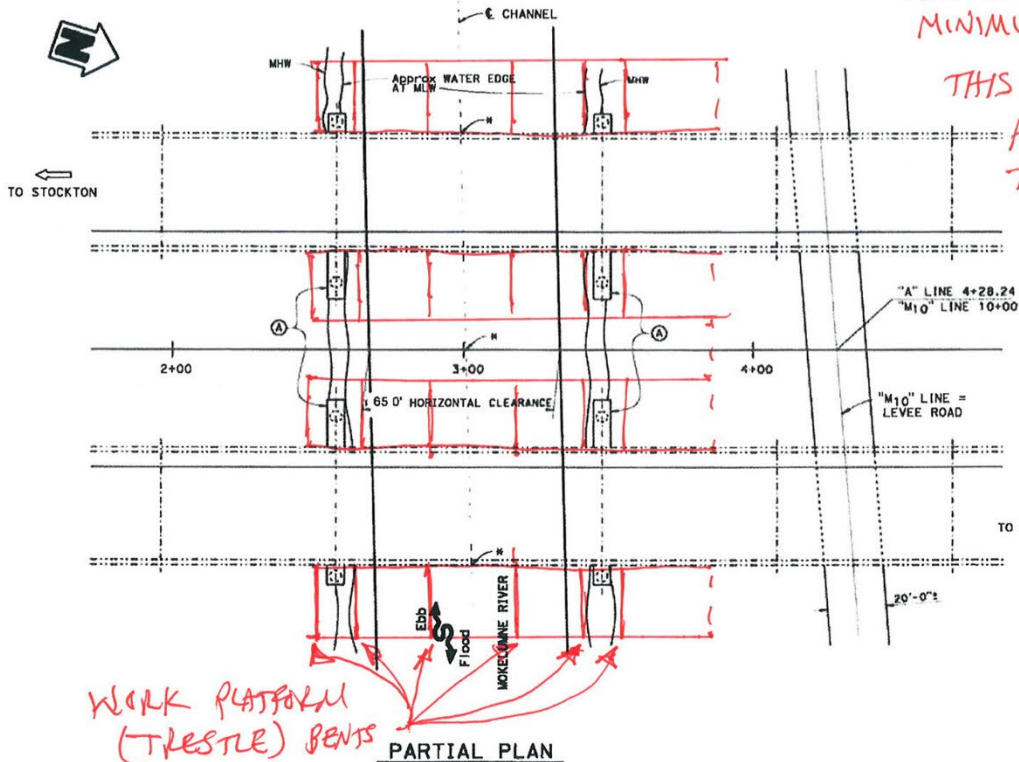
The proposed temporary trestle will provide, at a minimum, 5 feet of vertical clearance at Mean High Water and 30 feet of horizontal clearance between piles for navigation.



PARTIAL ELEVATION

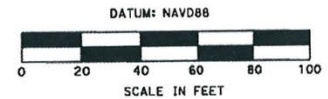
APPROX. WORK
IN WATER JULY-OCTOBER
2019 - 2020
* PROVIDE 5' VERT. X 30' HORIZ
MINIMUM OPENING @ MHW

THIS PROPOSAL WILL ALLOW
ACCESS TO BENT 4 FROM
THE NORTH.



PARTIAL PLAN

WORK PLATFORM
(TRESTLE) BENTS



Enclosure (1)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
PROPOSED MOKELUMNE RIVER DUAL
BRIDGE SEISMIC RETROFIT PROJECT
MOKELUMNE RIVER, Mile 22.9,
NORTH OF STOCKTON, SAN JOAQUIN COUNTY, CALIFORNIA
SHEET 3 OF 4 1-10-2018