
From: Chan, Andrew@DOT <Andrew.Chan@dot.ca.gov>
Sent: Wednesday, April 1, 2020 5:19 PM
To: Browne, Jim
Cc: Tom, Jacquelyn; Attiogbe, Kwablah; OPR State Clearinghouse
Subject: Re: Caltrans Comment Letter: Lower Alameda Creek Fish Restoration Project SCH 2020029059
Attachments: 2013_04_17_12-21-36_4_33_0240_UNDER_FR_S4_LARGE.JPG

Hello Jim,

Caltrans has some additional comments on this projects and I apologize for sending them after the CEQA review deadline. Please see our additional comments below. Let me know if you have any additional comments or concerns.

1. *Any deepening of the channel can not start within 2 feet of the bridge pile cap's footings.*
2. *Deepened area's side slopes should be at 45 degrees or 1 foot horizontal and one foot vertical (1:1), exceptions to this requirement must have calculations by engineers specialized in bridge design, and bridge hydraulics, to prevent bridge load interruptions and scour/slope erosions. Attached is a picture of the existing condition of the I-880 bridge at Alameda Creek.*
3. *No access for under bridge construction is allowed from the freeway.*
4. *No temporary roadway construction is allowed under bridge.*

Thank you and stay safe,
Andrew Chan
Caltrans District 4
Local Development-Intergovernmental Review

Governor's Office of Planning & Research

APR 01 2020

STATE CLEARINGHOUSE