

## PUBLIC UTILITIES COMMISSION

320 W 4th Street, Suite 500  
Los Angeles, CA 90013



November 2, 2017

File Number: XREQ 2017100012  
Interstate 5, Southbound, Black Butte OH  
City of Mount Shasta, Siskiyou County

Tauni Melvin  
Senior Right of Way Agent  
California Department of Transportation  
1031 Butte Street  
Redding, CA 96001

**SENT VIA EMAIL**

**Re: General Order 88-B Request for Authority to Alter the Southbound Interstate 5 Black Butte Grade-Separated Highway-Rail Crossing, CPUC Crossing No. 001C-343.50-A and DOT No. 748875E, in the City of Mount Shasta, Siskiyou County.**

Dear Ms. Melvin:

This refers to your letter received by us on October 12, 2017, requesting authorization, pursuant to California Public Utilities Commission (Commission or CPUC) General Order (GO) 88-B, to modify the Southbound Interstate 5 (I-5) Black Butte overhead (OH) grade-separated highway-rail crossing (crossing) in the City of Mount Shasta, Siskiyou County. The crossing is identified as CPUC No. 001C-343.50-A and Department of Transportation No. 748875E. California Department of Transportation (Caltrans) owns the crossing over the Union Pacific Railroad (UPRR) Black Butte Subdivision mainline track.

The crossing consists of two structures, one each for northbound and southbound traffic. UPRR operates approximately twelve freight trains daily at a maximum speed of 40 miles per hour (MPH) and Amtrak operates two passenger trains daily at a maximum speed of 50 MPH at the crossing.

Caltrans proposal to modify the crossing shall consist of the following alterations as indicated in its request letter and/or shown on its plans:

- Realign and construct the southbound I-5 Black Butte OH within the median and adjacent to the existing structure; and
- Remove the existing structure after construction.

The Rail Crossings and Engineering Branch (RCEB) investigated the request by Caltrans and finds it adequately addresses compliance and safety. As the Caltrans and UPRR are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, Caltrans may proceed with the alternations as described in its request letter and attachments, and summarized above. Caltrans must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

Caltrans shall provide temporary traffic controls in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2014 Edition, published by the Caltrans.

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All parties shall comply with all applicable rules, including Commission GOs and the CA MUTCD. This project is statutory exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic Resources Code 21080.13].

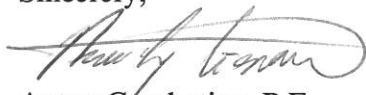
This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to RCEB, the time to complete the project may be extended. Any written request for a time extension must include concurrence letters by involved parties in support of the time extension. If an extension is requested, RCEB may re-evaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, Caltrans shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G title *Report of Changes at Highway Grade Crossings and Separation*. Form G requirements and forms can be obtained at the Commission web site Form G page at <http://www.cpuc.ca.gov/crossings>. This report may be submitted electronically to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

At the conclusion of the project, the UPRR should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA, reflecting the changes. Commission requests a concurrent copy of the updated inventory form be submitted to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov).

If you have any questions, please contact Daniellia Fristoe at (916) 928-2108 or [daniellia.fristoe@cpuc.ca.gov](mailto:daniellia.fristoe@cpuc.ca.gov).

Sincerely,



Anton Garabetian, P.E.  
Program and Project Supervisor  
Rail Crossings and Engineering Branch  
Safety and Enforcement Division

CC: Kevin Yoder, UPRR