

PUBLIC UTILITIES COMMISSION

180 Promenade Circle, Suite 115
Sacramento, CA 95834-2939



June 18, 2012

File Number: G.12-05-014
San Antonio Avenue
City of Ontario, San Bernardino County

Ken Tom
Manager, Industry & Public Projects
Union Pacific Railroad Company
19100 Slover Avenue
Bloomington, CA 92316

Re: General Order 88-B Request for Authority to Alter the Highway-Rail Crossing of Union Pacific Railroad Company's Alhambra Subdivision Tracks and San Antonio Avenue, CPUC Crossing Number 001B-519.60 and DOT Number 746939G, in City of Ontario, San Bernardino County

Dear Mr. Tom:

This refers to your letter, dated May 8, 2012 (received on May 11, 2012), requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the existing at-grade crossing of Union Pacific Railroad Company's (UPRR) Alhambra Subdivision tracks and San Antonio Avenue in the City of Ontario (City), San Bernardino County. The crossing is identified as CPUC Crossing No. 001B-519.60 and DOT No. 746939G.

San Antonio Avenue is a four lane roadway, two lanes in each direction, that crosses over one UPRR mainline track and is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices with advance warning signage and pavement markings. West Main Street ends at a T-intersection south of the crossing at San Antonio Avenue. In addition to UPRR operating freight trains, the National Passenger Railroad Company (Amtrak) operates passenger trains over this line. Approximately 34 freight trains per day traveling at a maximum speed of 60 miles per hour and approximately 1 passenger train per day traveling at a maximum speed of 65 miles per hour operate over the mainline.

UPRR proposes the following alteration to the San Antonio Avenue crossing:

- Install a new second mainline track, south of the existing mainline track, 20-feet from center line of track to center line of track;
- Remove the existing two curb mounted Commission Standard 9 warning devices;
- Install one curb mounted Commission Standard 9-A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning device for northbound San Antonio Avenue vehicular traffic on the southeast quadrant of the crossing with an additional set of flashing lights aimed towards West Main Street;

- Install one curb mounted Commission Standard 9-A warning device for southbound San Antonio Avenue vehicular traffic on the northwest quadrant of the crossing;
- Install Americans with Disabilities Act (ADA) complaint sidewalks on both sides of the crossing;
- Install ADA compliant standard detectable warning tactile strips on all approaches to the crossing;
- Construct new 8-inch in height, 3-feet in width and 37-feet in length raised median on the southbound approach to the crossing;
- Construct new 8-inch in height, 3-feet in width and approximately 30-feet in length raised median on the northbound approach to the crossing;
- Install concrete crossing panels for the second mainline track;
- Install the most current crossing predictor; and
- Install California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage, and pavement markings per plans, including W10-1 advance warning signs, W48 (CA) 2 tracks signs and RxR and “KEEP CLEAR” pavement markings.

The Commission’s Rail Crossings Engineering Section (RCES) investigated the request by UPRR, and finds it adequately addresses compliance and safety. As UPRR and City are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the improvements as described in your request letter dated May 8, 2012 and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with the CA MUTCD, published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This project is categorically exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code 21084]

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 RCES, 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, RCES may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, UPRR shall notify RCES 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 CPUC web site Form G page at <http://www.cpuc.ca.gov/formg>. This report may be submitted electronically to rces@cpuc.ca.gov as outlined on the web page.

At the conclusion of the project, UPRR should also submit an updated FRA inventory form to the Federal Railroad Administration, reflecting the changes. CPUC requests a concurrent copy of the updated inventory form be submitted to rces@cpuc.ca.gov.

Freddy Cheung
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If you have any questions, please contact Bill Lay at 213-576-1399 or bl@cpuc.ca.gov.

Sincerely,

A handwritten signature in black ink that reads "Daren Gilbert". The signature is written in a cursive style with a large, stylized "D" and "G".

Daren Gilbert, Manager
Rail Transit and Crossings Branch
Consumer Protection and Safety Division

C: Louis Abi-younes, City of Ontario, 303 East 'B' Street, Ontario, CA 91764
Harry Steelman, Amtrak, 810 N. Alameda Street, 3rd Floor, Los Angeles, CA 90012