

## PUBLIC UTILITIES COMMISSION

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



February 9, 2012

File Number: G.12-01-005  
Dogwood Road  
Unincorporated Area, Imperial County

John Gay  
Deputy Director of Public Works  
County of Imperial  
155 South 11<sup>th</sup> Street  
El Centro, CA 92243

**Re: General Order 88-B Request for Authority to Alter the Dogwood Road Highway-Rail Crossing, CPUC Crossing No. 001BN-702.40 and DOT No. 760887B, in Unincorporated Area of Imperial County.**

Dear Mr. Gay:

This refers to your letter, dated January 3 2012 (received January 20, 2012), requesting authorization, pursuant to Commission General Order (GO) 88-B, to alter the existing at-grade crossing of Union Pacific Railroad Company (UPRR) Calexico Subdivision tracks and Dogwood Road in an unincorporated area of Imperial County (County), identified as CPUC Crossing Number 001BN-702.40 and DOT Number 760887B.

The Dogwood Road at-grade crossing is currently a two lane roadway over one UPRR track, one lane in each direction, and is equipped with two 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 devices. McCabe Road North ends at T-intersection adjacent to and north of the crossing. McCabe Road South ends at T-intersection approximately 200 feet south of the crossing.

County proposes the following alterations to the Dogwood Road crossing:

- Dogwood Road, north of crossing: widen the existing two lane roadway to four lanes, two in each direction;
- Install a new traffic signal at the intersection of Dogwood Road and McCabe Road North and interconnect with the railroad warning devices to provide 40 seconds of advance preemption;
- Intersection of Dogwood Road and McCabe Road North, north of the crossing: install dedicated westbound left turn and right turn lanes, southbound left turn and through lanes, and northbound through and right turn lanes;
- Install a new traffic signal at the intersection of Dogwood Road and McCabe Road South and interconnect with the railroad warning devices to provide 40 seconds of advance preemption;

- Intersection of Dogwood Road and McCabe Road South, south of the crossing: install dedicated eastbound left turn and right turn lanes, northbound left turn and through lanes, and southbound right turn and through lanes;
- Install one new median mounted Commission Standard 9-A warning device on McCabe Road North for left turns onto southbound Dogwood Road;
- Install an 8-inch in height, 4.6-feet in width and 50-feet in length raised center median north of the crossing;
- Install an 8-inch in height, 7-feet in width and 158-feet in length raised center median south of the crossing;
- Install an 8-inch in height, 10-feet in width and 35-feet in length raised center median on McCabe Road North to delineate left turn and right turn movements; and
- Application of MUTCD compliant signage and pavement markings, including W10-1 and W10-2 advance warning signs, and RxR pavement markings.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by County, and finds it adequately addresses compliance and safety. As County and UPRR 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 letter dated January 3, 2012, and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with the California Manual on Uniform Traffic Control Devices (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 Environment Quality Act of 1970, as amended. [California Pubic 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 this office, 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, the Commission's Rail Crossing Engineering Section (RCES) may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, County 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](mailto:rces@cpuc.ca.gov) as outlined on the web page.

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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](mailto:rces@cpuc.ca.gov) .

If you have any questions, please contact Bill Lay at (213) 576-1399 or [bill@cpuc.ca.gov](mailto:bill@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 initial "D".

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

C: Freddy Cheung  
Senior Manager – Industry & Public Projects  
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