TR-144114-P





Lynn Peterson Secretary of Transportation Transportation Building 310 Maple Park Avenue S.E. P.O. Box 47300 Olympia, WA 98504-7300 360-705-7000 TTY: 1-800-833-6388 www.wsdot.wa.gov

December 16, 2014

Kathy Hunter, Transportation Safety Compliance Manager Washington Utilities and Transportation Commission PO Box 47250 Olympia, WA 98504-7250

Subject:

Petitions for Railroad Warning Signal Modification at SR 507 (Tower and Pearl

Streets) - Centralia, Washington

Dear Ms. Hunter:

The Washington State Department of Transportation is filing the attached petitions to modify the railroad grade crossing warning signals at two locations along SR 507 in Centralia, Washington. This proposal is pursuant to the federal Section 130 diagnostic recommendations for these locations that UTC also participated in.

The Puget Sound and Pacific Railroad Company has signed the necessary waivers of hearing for these petitions. Please contact me at (360) 705-7271 with any questions, or if you need additional information or documentation.

Sincerely,

Ahmer Nizam

Manager - Utilities/Railroad/Agreements

2014 DEC 17 PM 2: 13



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Washington State Dept. of Transportation) DOCKET NO. TR-144114 - P
Petitioner,) PETITION TO MODIFY HIGHWAY- RAIL GRADE CROSSING ACTIVE
VS.) WARNING DEVICES
Puget Sound & Pacific Railroad)
Respondent) USDOT # <u>092547V</u>)
)

The Petitioner asks the Washington Utilities and Transportation Commission to approve modification of highway-rail grade crossing warning signals.

Section 1 - Petitioner's Information

Workington State Department of Tourse at the		
Washington State Department of Transportation Petitioner		_
Whomy High , Ahmer Vizam		
Signature		
310 Maple Park Avenue SE, Suite 2B		
Street Address		
Olympia, WA 98504		
City, State and Zip Code	-	29
	= 62	14 DE
PO Box 47329 Olympia, WA 98504-7329		
Mailing Address, if different than the street address	孟罗里	
	트루닉	
Ahmer Nizam		
Contact Person Name	으흔성	D2
	~ co =	1.3
360-705-7271 nizama@wsdot.wa.gov		<u> </u> ယ
Contact Phone Number and E-mail Address		

Section 2 – Respondent's Information

Respondent "TACIFIC Kailroad		
1710 Midway Court Street Address		
Centralia, WA 9853 City, State and Zip Code		
Mailing Address, if different than the street address		
Contact Person Name		
904-382-7837 (ARRY. Sorensen & gwrr. 10m) Contact Phone Number and E-mail Address		
Section 3 – Crossing Location		
1. Existing highway/roadway SR-507 (Pearl Street)		
2. Existing railroad PSAP		
3. USDOT Crossing No. <u>092547V</u>		
4. Located in the NE 1/4 of the SE 1/4 of Sec. 5, Twp. 14N, Range 2W W.M.		
5. GPS location, if known		
6. Railroad mile post (nearest tenth)89		
7. City: Centralia County: Lewis		

Section 4 - Current Highway Traffic Information

2. Road authority	
Z. Road additionty	WSDOT
3. Average annual daily	y traffic (AADT) 5700
Number of lanes: 2	lanes one way SB
5. Roadway speed3	30 MPH
6. Is the crossing part o	of an established truck route? Yes X No
7. If so, trucks are what	t percent of total daily traffic? 4%
3. Is the crossing part o	of an established school bus route? Yes X No
9. If so, how many scho	ool buses travel over the crossing each day? 10
10. Describe any chang	ges to the information in 1 through 7, above, expected within ten years:
N/A	
. Railroad company P	PSAP
. Type of railroad at cr □ Passenger	rossing X Common Carrier
Passenger ☐ Passenger ☐ Type of tracks at cross	rossing X Common Carrier
2. Type of railroad at cross. Passenger Type of tracks at cross. Number of tracks at c	rossing X Common Carrier
2. Type of railroad at cross. Passenger Type of tracks at cross. Number of tracks at costs. Average daily train to	rossing X Common Carrier
3. Type of tracks at cross. 4. Number of tracks at constants. 5. Average daily train to Authorized freight trains.	rossing X Common Carrier

7. Describe any changes to the information in 1 through 4, above, expected within ten years:

Train traffic projected to increase to 10, including unit trains

8. What is the available sight distance from the stop bar (or 25 feet from the tracks if no stop bar) on both approaches to the crossing?

From Stop Bar, sight distance limited to approximately 100' each direction

9. If the sight distance is less than 400 feet, describe the structures, roadway or track curvature, visual obstacles or other characteristics that limit sight distance.

Buildings are located in each northern quadrant approximately 20' from the nearest rail.

Section 5 - Current Warning Devices

1. Provide a complete description of the warning devices currently located at the crossing, including signs, gates, lights, train detection circuitry and any other warning devices.

Two (double indication) opposing cantilever signals with one set of overhead flashers on each structure, and one set of flashers on each mast.

Section 6 - Description of Proposed Changes

1. Describe in detail the proposed changes to the crossing. Include the funding source for the proposed installation, if applicable.

Replace cantilevers with two sets (double indication) of shoulder-mounted signals with gates,

Improvements to be funded under Federal Section 130 Program.

Section 7 – Illustration of Proposed Warning Devices

Attach a detailed diagram, drawing, map or other illustration showing the proposed warning devices.

Section 8 - Waiver of Hearing by Respondent

Waiver of Hearing

The undersigned represents the Respondent in the petition to modify a highway-rail grade crossing warning signals at the following crossing.

USDOT Crossing No.

We have investigated the conditions at the crossing. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree the warning signals should be installed and consent to a decision by the commission without a hearing.

Dated at Centralia	3, Washington, on the 12 day of
Docember	, 20 <u>1-</u> -
	LARRY SORENSEN
	Printed name of Respondent
V 8 4	Signature of Respondent's Representative
	Assistant Coneral Wanagen
	360 9n4-382-283 2 Phone number and e-mail address
	1710 Midway Court, Contralic was 9853/ Mailing address