

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

	)	DOCKET NO. TR- 14 3704 - P
<u>Columbia Basin Railroad</u>	)	
Petitioner,	)	PETITION TO MODIFY HIGHWAY- RAIL GRADE CROSSING ACTIVE WARNING DEVICES AND DISBURSEMENT OF FUNDS FROM THE GRADE CROSSING PROTECTIVE FUND
vs.	)	
<u>City of Warden public works</u>	)	
Respondent	)	
.....	)	USDOT CROSSING # 396 428D

The Petitioner asks the Washington Utilities and Transportation Commission to approve the modification of highway-rail grade crossing warning signals and disburse funds from the Grade Crossing Protective Fund.

*Section 1 – Petitioner’s Information*

Petitioner	<u>Columbia Basin Railroad</u>
Street Address	<u>111 University Parkway Suite 200</u>
City, State and Zip Code	<u>Yakima, WA 98901</u>
Mailing Address, if different than the street address	
Contact Person Name	<u>Dave Cyr</u>
Contact Person’s Signature	<u>Dave Cyr</u>
Contact Phone Number and Email Address	<u>509-989-1338      dcyr@cbrn.com</u>

STATE OF WASH.  
 UTIL. AND TRANSP.  
 COMMISSION

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 PROJECTS MANAGEMENT



**Section 4 – Current Highway Traffic Information**

1. Name of highway U SE Road

2. Road authority City of Warden

3. Average annual daily traffic (AADT) 4366

4. Number of lanes 2

5. Roadway speed 35

6. Is the crossing part of an established truck route?      Yes \_\_\_\_\_ No \_\_\_\_\_

7. If so, trucks are what percent of total daily traffic? 13%

8. Is the crossing part of an established school bus route?    Yes \_\_\_\_\_ No \_\_\_\_\_

9. If so, how many school buses travel over the crossing each day? \_\_\_\_\_

10. Describe any changes to the information in 1 through 7, above, expected within ten years:  
UNKNOWN  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Section 5 – Current Crossing Information

1. Railroad company Columbia Basin Railroad

2. Type of railroad at crossing  Common Carrier  Logging  Industrial  
 Passenger  Excursion

3. Type of tracks at crossing  Main Line  Siding or Spur

4. Number of tracks at crossing 2

5. Average daily train traffic, freight 2  
Authorized freight train speed 10 Operated freight train speed 10

6. Average daily train traffic, passenger 0  
Authorized passenger train speed 0 Operated passenger train speed 0

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

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?  
more than 400 feet. Clear view of Sight.

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.

**Section 6 – 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 flasher stands, total of 8  
12" Led lights, one bell, X Bucks,  
Two 2 track signs.

Main line old Pmd motion sensor.  
Siding smtc, short modulated track circuit.

**Section 7 – Description of Proposed Changes**

1. Describe in detail the number and type of proposed automatic signals, gates or other warning devices, including proposed circuitry. Include the funding source for the proposed modification.

Replace old out dated PmD motion sensor for main track with new model Safetian model 2000 motion sensor.

Replace 6 old 370 AH (19 years old) batteries with 6 new GNB operating batteries 472 AH.

**Section 8 – Illustration of Proposed Warning Devices**

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

**Section 9 – Use of Surplus Equipment**

If surplus or used equipment is being installed as part of the project, please review the following statement and sign, accepting the terms and conditions.

“The recipient of surplus equipment voluntarily accepts the equipment as is. Proper installation and testing is required per Code of Federal Regulations 49, prior to activating the signal equipment. The recipient assumes full responsibility for functionality of the equipment.”

Name (print): \_\_\_\_\_  
Title: \_\_\_\_\_  
Company: \_\_\_\_\_  
Signature: NONE  
Date: \_\_\_\_\_

**Section 10 – Project Cost Information**

1. Breakdown of estimated total cost.  
Six GNB 472 AH Batteries - \$ 2,927.52  
Safetran 2000 MS motion sensor - \$ 15,427.20  
Tax - \$ 1,470.00  
Shipping - \$ 175.28  
There will be more shipping cost, but CBRR will pay the remainder.
2. Names of the parties contributing to the project and the amount each is contributing.  
Columbia Basin Railroad - installation costs.  
UTC GCPF \$ 20,000.00
3. Provide the amount the applicant is requesting from the GCPF grant program.  
\$ 20,000.00

**Section 11 – Project Completion Date**

Project completion date:

6/15/15

**Section 12 – Waiver of Hearing by Respondent**

**Waiver of Hearing**

The undersigned represents the Respondent in the petition to modify 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 modified and consent to a decision by the commission without a hearing.

Dated at \_\_\_\_\_, Washington, on the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

\_\_\_\_\_  
Printed name of Respondent

\_\_\_\_\_  
Signature of Respondent's Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Phone number and e-mail address

\_\_\_\_\_  
\_\_\_\_\_  
Mailing address