

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Columbia Basin Railroad
Petitioner,
vs.
Grant County public works
Respondent
.....
)

DOCKET NO. TR-
PETITION TO MODIFY HIGHWAY-
RAIL GRADE CROSSING ACTIVE
WARNING DEVICES AND
DISBURSEMENT OF FUNDS
FROM THE GRADE CROSSING
PROTECTIVE FUND
USDOT CROSSING # 089 819C

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
Columbia Basin Railroad

Street Address
111 University Parkway Suite 200

City, State and Zip Code
Yakima, WA 98901

Mailing Address, if different than the street address

Contact Person Name
Dave Cyr

Contact Person’s Signature
Dave Cyr

Contact Phone Number and Email Address
509-989-1338 dcyr@cbnr.com

Section 2 – Respondent's Information

Respondent	Grant County Public Works
Street Address	124 Enterprise St SE
City, State and Zip Code	Ephrata, WA 98823
Mailing Address, if different than the street address	
Contact Person Name	Jeff Tincher
Contact Phone Number and Email Address	509-754-6082 jtincher@grantcountywa.gov

Section 3 – Crossing Location

1. Existing highway/roadway	N. NE Rd.
2. Existing railroad	Columbia Basin Railroad
3. USDOT Crossing No.	089819C
4. Located in the ___ 1/4 of the ___ 1/4 of Sec. ___, Twp. ___, Range ___ W.M.	
5. GPS location, if known	Lat- 47.1324652 Long. -119.1931846
6. Railroad mile post (nearest tenth)	0.90
7. City	Moses Lake
County	Grant

Section 4 – Current Highway Traffic Information

1. Name of highway N. NE Rd

2. Road authority Grant County public works

3. Average annual daily traffic (AADT) 800

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? 12%

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? 2

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 1

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

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

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' line 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 Gates with flashers total
of 10 12" Led lights.

Two cross back signs

Two ENS signs

One Bell

Harmon PMD-1 motion sensor train detection
Two cagg Rail charges.

Six GNB 320 AH batteries MD12

Seven GNB 320 AH Batteries XB14

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 Six old GNB 320 AH with
Six new GNB 264 AH batteries.

Replace Seven old GNB 320 Ah with
Seven new GNB 368 AH batteries.

Funding from Grade Crossing
protection fund for upgrades.

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: _____
Date: _____

Section 10 – Project Cost Information

1. Breakdown of estimated total cost.

6 GNB 264# Batteries ~~By~~ \$ 2,396.00
7 GNB 368 AH Batteries ~~By~~ \$ 3,300.00

2. Names of the parties contributing to the project and the amount each is contributing.

Columbia Basin Railroad to install new parts.

UTC GCPF

3. Provide the amount the applicant is requesting from the GCPF grant program.

\$ 5,696.00

Section 11 – Project Completion Date

Project completion date:

June 15, 2017

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