

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

)	DOCKET NO. TR-
<u>Central Washington 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>Benton County Public Works</u> Respondent)	
.....)	
)	USDOT CROSSING #
)	098634U

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>Central Washington 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</u>	<u>dcyr@cbrr.com</u>

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Section 2 – Respondent's Information

Respondent	Benton County Public works
Street Address	PO Box 1001
City, State and Zip Code	Prosser, WA 99350
Mailing Address, if different than the street address	
Contact Person Name	Mary Aems
Contact Phone Number and Email Address	(509) 786-5611 Mary.Aems@Co.Benton.WA.US

Section 3 – Crossing Location

1. Existing highway/roadway	Gap Rd
2. Existing railroad	Central Washington Railroad
3. USDOT Crossing No.	098634 U
4. Located in the ___ 1/4 of the ___ 1/4 of Sec. ___, Twp. ___, Range ___ W.M.	
5. GPS location, if known	Lat 46.2303110 Long. -119.7895040
6. Railroad mile post (nearest tenth)	40.79
7. City	Near Prosser
County	Benton

Section 4 – Current Highway Traffic Information

1. Name of highway Gap Rd.
2. Road authority Benton County public works
3. Average annual daily traffic (AADT) 1,422 updated 2015
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? 20%
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? 12
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 Central Washington 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 25 Operated freight train speed 25

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' 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 four 12 inch led lights at each gate mast. X Buck & ENS Signs and one Bell.

One Pmd Harmon motion sensor that has a bad mother board circuit board, using a spare back up motion sensor.

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 outdated & Bad Pmd
Harmon motion Sensor with a new
(Safetran) Siemens model 2000 motion
Sensor.

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.

(Safetran) Siemens 2000 motion sensor \$18,652.00
Shipping \$50.00
Total tax \$1,496.00
Total cost \$20,198

Central Washington RR will pay the remainder cost over \$20,000.00

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

Central Washington Railroad, Installation & Change of plans cost.
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:

12/31/2016

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