

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

) DOCKET NO. TR- 160393  
)  
) Central Washington Railroad )  
Petitioner, )  
)  
) vs. )  
) Benton County public works )  
Respondent )  
)  
)  
)  
) USDOT CROSSING# 098643T  
)  
)  
)  
)  
) Old Inland Empire Hwy

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      d.cyr@cbrr.com</u>

## Section 2 – Respondent's Information

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

## Section 3 – Crossing Location

1. Existing highway/roadway	Old inland Empire Hwy
2. Existing railroad	Central Washington Rail road
3. USDOT Crossing No.	098643T
4. Located in the ___ 1/4 of the ___ 1/4 of Sec. ___, Twp. ___, Range ___ W.M.	
5. GPS location, if known	Lat. 46.2375690 Long. -119.6849140
6. Railroad mile post (nearest tenth)	35.75
7. City	Prosser
County	Benton

Section 4 - Current Highway Traffic Information

1. Name of highway Old Inland Empire Hwy

2. Road authority Benton County Public Works

3. Average annual daily traffic (AADT) 2088 last update 2000

4. Number of lanes 2

5. Roadway speed 50 mph

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? 14

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 20    Operated freight train speed 20

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 Cantilevers with 12" Flashing lights #16.

Two crossBuck and Two ENS Signs.

Two Gates

Safetran motion Sensor 62590.

Seven B12 GNB 425 AH batteries

Nine CB12 ED 240 AH batteries

Two Cragg Rail chargers 15 MV -12

## 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.

Install 16 new 12" Led lights.

Replace Seven old GNB 425AH batteries  
with Seven new GNB 368 Amp Hour batteries.

Replace nine old ED 240 AH batteries with  
Six new GNB 264 AH batteries.

Replace Two old style cragg Railchargers  
15 Amps with Two new styler Railchargers  
20 A/c-12v.

Funding, from (GCPF) Grade  
Crossing Protective Funds for up grades.

**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.  
 6 264 AH Batteries Total cost \$ 5,200.00  
 7 368 AH Batteries  
 16 12" Led lights Total cost 2,700.00  
 2 cragg 20 A/c -12V chargers Total cost 1,000.00
2. Names of the parties contributing to the project and the amount each is contributing.  
 Central Washington Rail road, installation costs.  
 UTC GCPF
3. Provide the amount the applicant is requesting from the GCPF grant program.  
 \$ 8,900.00

**Section 11 – Project Completion Date**

Project completion date: March 1, 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