

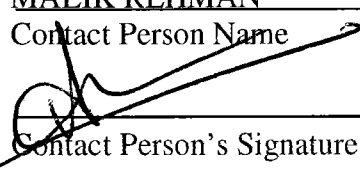
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

)	DOCKET NO. TR-130500-AF
)	
<u>YAKIMA COUNTY PUBLIC SERVICES</u>)	PETITION TO MODIFY HIGHWAY-
Petitioner,)	RAIL GRADE CROSSING ACTIVE
)	WARNING DEVICES AND
vs.)	DISBURSEMENT OF FUNDS
<u>BNSF (RAILROAD)</u>)	FROM THE GRADE CROSSING
Respondent)	PROTECTIVE FUND
)	
.....)	USDOT CROSSING # 104518X
)	

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

<u>YAKIMA COUNTY PUBLIC SERVICES</u>
Petitioner
<u>128 N. 2ND STREET, COUNTY COURTHOUSE 4TH FLOOR</u>
Street Address
<u>YAKIMA, WA 98902</u>
City, State and Zip Code

Mailing Address, if different than the street address
<u>MALIK REHMAN</u>
Contact Person Name

Contact Person’s Signature
<u>(509) 574-2300, MALIK.REHMAN@CO.YAKIMA.WA.US</u>
Contact Phone Number and Email Address

Section 2 – Respondent's Information

BNSF (RAILROAD)
Respondent
2454 OCCIDENTAL AVE., S., SUITE 1-A
Street Address
SEATTLE, WA 98134-1451
City, State and Zip Code
Mailing Address, if different than the street address
RICHARD WAGNER
Contact Person Name
(206) 625-6125
RICHARD.WAGNER@BNSF.COM
Contact Phone Number and Email Address

Section 3 – Crossing Location

1. Existing highway/roadway SOUTH TRACK RD. (WAPENISH ROAD)
2. Existing railroad BURLINGTON NORTHERN SANTA FE RAILROAD CO.
3. USDOT Crossing No. 104518X
4. Located in the ___ 1/4 of the ___ 1/4 of Sec. ___, Twp. ___, Range _____ W.M.
5. GPS location, if known LAT: 46.3419305, LONG: -120.2568356
6. Railroad mile post (nearest tenth) 67.54
7. City YAKIMA County YAKIMA

Section 4 – Current Highway Traffic Information

1. Name of highway SOUTH TRACK ROAD (WAPENISH ROAD)
2. Road authority YAKIMA COUNTY
3. Average annual daily traffic (AADT) 850
4. Number of lanes 2
5. Roadway speed 50 MPH
6. Is the crossing part of an established truck route? Yes X No
7. If so, trucks are what percent of total daily traffic? 1%
8. Is the crossing part of an established school bus route? Yes X 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:
TRUCKS TO INCREASE TO 2% WITHIN THE NEXT 10 YEARS

Section 5 – Current Crossing Information

1. Railroad company BURLINGTON NORTHERN SANTA FE

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 10

Authorized freight train speed 55-60 MPH Operated freight train speed 60 MPH

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:

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?

150 FEET

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.

EXISTING ROADWAY IS A REVERSIBLE CURVE WITH RADIUS LESS THAN 1000
FEET

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.

THERE WILL BE FLASHERS MOUNTED ON 4" DIAMETER POLES ALONG WITH

RR CROSSING SIGNS AND SIGNS INDICATING "TRAIN WHEN FLASHING" 500 FT. IN ADVANCE OF THE CROSSING

THERE WILL A METER/BREAKER MOUNTED ON A SEPARATE POLE BESIDE THE

FLASHER SOUTH TO THE RAILROAD TRACKS. THE FLASHER ON NORTH OF THE

TRACKS SHALL BE FED FROM AN EXISTING POWER TRANSFORMER LOCATED

BESIDE THE PROPOSED FLASHER. THE FLASHERS SHALL BE CONNECTED TO THE

EXISTING BNSF SWITCHING CABINET FOR ACTIVATION. ALL CONDUITS RUNNING

FROM THE FLASHERS UNDERGROUND TO THE JUNCTION BOXES SHALL BE 2" RIGID UNDER THE TRACKS AND PVC AFTER THE TRACKS.

ALL POWER CONNECTION CABLES SHALL RUN OVERHEAD TO THE POLES AND

INTO THE BREAKER/METER CABINET. SWITCHING CONNECTION SHALL BE COMPLETED BY BNSF.

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.

\$37,372.24 (SEE ATTACHED QUOTE)

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

YAKIMA COUNTY (\$2000 for Engineering , Design & Construction Inspection)

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

\$38,000

Section 11 – Project Completion Date

Project completion date: AUGUST 30, 2013

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. 104518X

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 Seattle, Washington, on the 2nd day of April, 20 13.

RICHARD WAGNER

Printed name of Railroad Representative



Signature of Railroad Representative

MANAGER OF PUBLIC PROJECTS

Title

(206) 625-6125

Phone number and e-mail address

RICHARD.WAGNER@BNSF.COM

**BNSF, 2454 OCCIDENTAL AVE., S., SUITE1-A, SEATTLE,
WA 98134-1451**

Mailing address

**U.S. DOT - CROSSING INVENTORY INFORMATION
AS OF 3/13/2013**

Crossing No.: **104518X** Update Reason: **Changed Crossing** Effective Begin-Date of Record: **02/08/08**
 Railroad: **BNSF BNSF Rwy Co. [BNSF]** End-Date of Record:
 Initiating Agency **Railroad** Type and Position: **Public At Grade**

Part I Location and Classification of Crossing

Division:	YAKIMA VALLEY	State:	WA
Subdivision:	1ST	County:	YAKIMA
Branch or Line Name:	PASC-YAKIM MAIN	City:	Near TOPPENISH
Railroad Milepost:	0067.54	Street or Road Name:	WAPENISH ROAD
RailRoad I.D. No.:	0048	Highway Type & No.:	CO70330
Nearest RR Timetable Stn:	TOPPENISH	HSR Corridor ID:	
Parent Railroad:		County Map Ref. No.:	39-7
Crossing Owner:		Latitude:	46.3419305
ENS Sign Installed:		Longitude:	-120.2568356
Passenger Service:		Lat/Long Source:	Actual
Avg Passenger Train Count:	0	Quiet Zone:	No
Adjacent Crossing with Senarate Number:			

Private Crossing Information:

Category:	Public Access:		
Specify Signs:	Specify Signals:		
ST/RR A	ST/RR B	ST/RR C	ST/RR D
Railroad Use:			
State Use:			
Narrative:			

Emergency Contact: **(800)832-5452** Railroad Contact: State Contact: **(360)664-1262**

Part II Railroad Information

Number of Daily Train Movements:	Less Than One Movement Per Day:	No
Total Trains: 10 Total Switching: 0	Day Thru:	6
Typical Speed Range Over Crossing: From 55 to 60 mph	Maximum Time Table Speed:	60
Type and Number of Tracks: Main: 1 Other 0	Specify:	
Does Another RR Operate a Separate Track at Crossing?	No	
Does Another RR Operate Over Your Track at Crossing?	Yes: ATK	

U.S. DOT - CROSSING INVENTORY INFORMATION

Crossing **104518X**

Continued

Effective Begin-Date of Record: **02/08/08**

End-Date of Record:

Part III: Traffic Control Device Information

Signs:

Crossbucks:	2	Highway Stop Signs:	0
Advanced Warning:	Yes	Hump Crossing Sign:	
Pavement Markings:	No Markings	Other Signs:	0 Specify:
			0

Train Activated Devices:

Gates:	0	4 Quad or Full Barrier:	No
Mast Mounted FL:	0	Total Number FL Pairs:	5
Cantilevered FL (Over):	0	Cantilevered FL (Not over):	0
Other Flashing Lights:	0	Specify Other Flashing Lights:	
Highway Traffic Signals:	0	Wigwags:	0 Bells: 1
Other Train Activated Warning Devices:		Special Warning Devices Not Train Activated:	
Channelization:		Type of Train Detection:	DC/AFO
Track Equipped with Train Signals?	Yes	Traffic Light Interconnection/Preemption:	

Part IV: Physical Characteristics

Type of Development:	Open Space	Smallest Crossing Angle:	30 to 59 Degrees
Number of Traffic Lanes Crossing Railroad:	2	Are Truck Pullout Lanes Present?	No
Is Highway Paved?	Yes	If Other:	
Crossing Surface:	Concrete	Is it Signalized?	
Nearby Intersecting Highway?	N/A	Is Crossing Illuminated?	
Does Track Run Down a Street?	No		
Is Commercial Power Available?	Yes		

Part V: Highway Information

Highway System:	Other FA Highway - Not NHS	Functional Classification of Road at Crossing:	Rural Minor Collector
Is Crossing on State Highway System:	No	AADT Year:	1987
Annual Average Daily Traffic (AADT):	000770	Avg. No of School Buses per Day:	0
Estimated Percent Trucks:	10		
Posted Highway Speed:	0		



RECEIVED
APR 04 2013
WASH. UT. & TP COMM

1300 S. Evergreen Park Drive SW
PO Box 47250
Olympia, WA 98504-7250
(360)664-1257 or (360)664-1100
Fax: (360)586-1150
Web: www.utc.wa.gov
E-mail: records@utc.wa.gov

**GRADE CROSSING PROTECTIVE FUND
2011 – 2013 GRANT APPLICATION
OPEN CALL FOR PROJECTS**

The Washington Utilities and Transportation Commission (Commission), through its Grade Crossing Protective Fund (GCPF), provides grants for projects that eliminate or mitigate public safety hazards at railroad crossings and along railroad rights-of-way in Washington State. Any public, private or non-profit entity may submit an application to the Commission for a GCPF grant.

To apply for a grant to eliminate or mitigate a public safety hazard at a railroad crossing or along a railroad right-of-way, complete the following information and submit it and any attachments to the Commission.

Applicant Information

Applicant Name: KENT MCHENRY
Signature: _____
Organization: YAKIMA COUNTY PUBLIC SERVICES
Address: 128 N 2ND STREET, COUNTY COURTHOUSE, 4TH FLOOR
Phone: (509) 574-2300
Email: KENT.MCHENRY@CO.YAKIMA.WA.US
Fax: (509) 574-2301

Project Information

Attach additional sheets as necessary that provide the following:

1. A detailed summary of the hazard being addressed. Include any information about accidents or incidents at the site and photographs, drawings or other materials that support the application.

GCPF Application Form – Open Call for Projects

2. A detailed summary of the proposed project and how it will eliminate or mitigate the hazard. Include any drawings or construction plans for the proposed project.
3. A list of all other companies, organizations, state agencies or local governments that may be involved in implementing this proposal, and the contact name, address and phone number for each (if known).
4. A cost estimate, including:
 - a. An itemized list of the total costs of the project.
 - b. Names of parties contributing to the project, including the applicant, and the amount each is contributing.
5. The name of the party responsible for long-term maintenance, such as repair of fencing.
6. An estimated timeline of the project.
7. A description of how the project's success would be measured.
8. Any other information the applicant believes would be useful to the Commission in considering the project.

Railroad Commitment

If the applicant is not the railroad owning the crossing or the tracks, the applicant must submit the attached Railroad Commitment form completed by the railroad owning the crossing or tracks.

Submitting the Application

After completing the application, please send the original to:

Washington Utilities and Transportation Commission
Attention: Grade Crossing Protective Fund
1300 S. Evergreen Park Drive SW
PO Box 47250
Olympia, WA 98504-7250

A signed application may be filed electronically at records@utc.wa.gov. When filing electronically, please specify "Grade Crossing Protective Fund" in the subject line.

Assistance

For questions or assistance, please contact:

- Kathy Hunter at (360)664-1257 or by email at khunter@utc.wa.gov
- David Pratt at (360)664-1100 or by email at dpratt@utc.wa.gov

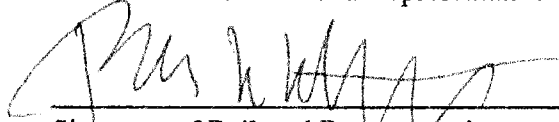
Railroad Commitment

The undersigned represents the Railroad Company in the accompanying GCPF application.

We have reviewed the application and are satisfied that the conditions are the same as described by the applicant in this matter. We agree to allow construction, modification or demolition on a railroad right-of-way as described in the application.

RICHARD WAGNER, (BNSF)

Printed name of Railroad Representative



Signature of Railroad Representative

MANAGER OF PUBLIC PROJECTS

Title

(206) 625-6125

Phone

RICHARD.WAGNER@BNSF.COM

Email

Date:

4/2/2013