

UTILITIES AND TRANSPORTATION WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Grant County Public Works	DOCKET NO. TR-
Petitioner, vs.	PETITION TO MODIFY A HIGHWAY-RAIL GRADE
WSDOT	CROSSING
Respondent. (1) EWGRR	USDOT CROSSING NO.: 066214B
Respondent. (2)	0002115

The Petitioner asks the Washington Utilities and Transportation Commission to approve modification of a highway-rail grade crossing under RCW 81.53.060. Modifications can include constructing supplemental safety measures such as median barriers, realigning highway or railroad tracks, widening highways, constructing multiple tracks, or changes to crossing surfaces that alter the dimensions of an existing surface, the angle at which the tracks intersect a highway, or the vertical alignment of a crossing (i.e., to accommodate track super-elevation, or changes in railroad or roadway grade).

Section 1 – Petitioner's Information

Grant County Public Works Petitioner
- Off 7 P.E.
Signature 124 Enterprise Street
Street Address
Ephrata, WA 98823 City, State and Zip Code
Mailing Address, if different than the street address
Jeff Tincher, P.E.
Contact Person Name
(509) 754-6082; jtincher@grantcountywa.gov
Contact Phone Number and E-mail Address

Section 2 – Respondent's Information (1)

WSDOT
Respondent
2714 N Mayfair
Street Address
Spokane WA 99207
City, State and Zip Code
Mailing Address, if different than the street address
Chad Hackworth
Contact Person Name
(509) 324-6117 – hackwoc@wsdot.wa.gov
Contact Phone Number and E-mail Address
Section 2 – Respondent's Information (2)
EWGRR
Respondent

EWGRR	
Respondent	
809 Madison Ave,	
Street Address	
D 4374 00100	
Davenport WA 99122	
City, State and Zip Code	
M-11: A J.J 10 J100 4 J 41 41 41 41 41 41 41 4	
Mailing Address, if different than the street address	
Bill Wolff	
Contact Person Name	
(260) 202 2461 1 1890	
(360) 303-3461 - b.wolff@ewgrr.com	
Contact Phone Number and E-mail Address	

Section 3 – Crossing Location

Existing highway/roadway	-NE Crossing #: 066214B
2. Existing railroad <u>CW Branch</u>	
3. GPS location Latitude	17^36'27" N Longitude 119^16'37" W
4. Railroad mile post (nearest ter	nth) MP 107.3
5. City Coulee City	County Grant
	Section 4 – Railroad Information

Railroad company Eastern Washington Gateway Railroad
2. Type of railroad at crossing Common Carrier Logging X Industrial
□ Passenger □ Excursion
3. Type of tracks at crossing x Main Line □ Siding or Spur
4. Number of tracks at crossing One
5. Average daily train traffic, freight One per week
Authorized freight train speed 10 MPH Operated freight train speed 10 MPH
6. Average daily train traffic, passenger <u>N/A</u>
Authorized passenger train speedN/A Operated passenger train speedN/A

Section 5 – Proposed Temporary Crossing

1. Will a temporary crossing be installed? Yes _X No
2. If so, describe the purpose of the crossing and the estimated time it will be needed
Eastern Washington Gateway Railroad will reconstruct the crossing ahead of the Grant Co
road project that shifts the crossing approximately 17' to the west. A temporary crossing
surface will be in place on the original road alignment until the new alignment is opened.
3. Will the petitioner remove the crossing at completion of the activity requiring the temporary crossing? Yes ** No ** Combination of Grant County and Eastern Washington Gateway Railroad Approximate date of removal **
Section 6 – Current Highway Traffic Information
Name of roadway/highway J-NE
2. Roadway classification FFC 09
3. Road authority Grant County
4. Average annual daily traffic (AADT)
5. Number of lanes 2
6. Roadway speed 50 MPH
7. Is the crossing part of an established truck route? Yes No _X
8. If so, trucks are what percent of total daily traffic? N/A
9. Is the crossing part of an established school bus route? Yes NoX
10. If so, how many school buses travel over the crossing each day? N/A
11. Describe any changes to the information in 1 through 10, above, expected within ten years:

Section 7 – Proposed Crossing Modification

 Please provide a detailed description of the proposed changes to the crossing. Describe the justification for the proposed changes as well as the effects of proposed changes on warning devices, advance warning signs, pavement markings, etc.
Eastern Washington Gateway Railroad / WSDOT will reconstruct the crossing per Grant
County's proposed-staked alignment approximately 17' to the west of the existing alignment.
The crossing will be upgraded to 112RE Rail / OTM, new 10' hardwood ties and ballast
section. The crossing surface will be concrete with panels purchased by Grant County.

Section 8 – Sight Distance

Complete the following tal the tracks from either direction	ble, describing the sight distance for after modification.	or motorists when approaching
a. Approaching the crossing	from, the current app	roach provides an unobstructed
view as follows:	(North, South, East, West)	roden provides an anobstructed
	Number of feet from	Provides an unobstructed
Direction of sight (left or right)	proposed crossing	view for how many feet
Right	300	
Right	200	
Right	100	
Right	50	
Right	25	
Left	300	
Left	200	
Left	100	
Left	50	
Left	25	
l	from, the current app	roach provides an unobstructed
	Number of feet from	Provides an unobstructed
Direction of sight (left or right)	proposed crossing	view for how many feet
Right	300	
Right	200	
Right	100	
Right	50	
Right	25	
Left	300	
Left	200	
Left	100	
Left	50	
Left	25	
railway on both approaches to Yes X No 2. 3. If not, state in feet the lengto the crossing.	th of level grade from the center of provide an approach grade of not	of the railway on both approaches

3. If not, state five percent.	e the percenta	age of grade pri	or to the level	grade and expl	ain why the gr	ade exceeds
			<u>.</u>			

Section 9 – Illustration of Modified Crossing Configuration

Attach a detailed diagram, construction plans, drawings, map or other illustration showing the following:

- ♦ The vicinity of the modified crossing.
- ♦ Layout of the railway and highway 500 feet adjacent to the crossing in all directions.
- ♦ Percent of grade.
- ♦ Obstructions of view identified in Section 8.
- ♦ Traffic control layout showing the location of the existing and proposed signage.

Section 10 - Waiver of Hearing by Respondent (1)

Waiver of Hearing (1)
The undersigned represents the Respondent in the petition to modify a highway-railroad grade crossing.
USDOT Crossing No.: <u>J-NE Crossing #: 066214B</u>
We have investigated the conditions at the crossing proposed for modification. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree the crossing be modified and consent to a decision by the commission without a hearing.
Dated at Spokane, Washington, on the day of
<u>February</u> , 20 <u>18</u> .
Printed name of Respondent Signature of Respondent's Representative PCC Rail System Track Inspector Title
(509) 324-6117 / hackwoc@wsdot.wa.gov
Phone number and e-mail address
2714 N Mayfair, Spokane WA 99207
Mailing address

Section 10 - Waiver of Hearing by Respondent (2)

Waiver of Hearing
The undersigned represents the Respondent in the petition to modify a highway-railroad grade crossing.
USDOT Crossing No.: J-NE Crossing #: 066214B
We have investigated the conditions at the crossing proposed for modification. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree the crossing be modified and consent to a decision by the commission without a hearing.
Dated atSpokane, Washington, on the1 day of
<u>February</u> , 20 <u>18</u> .
Printed name of Respondent Millian N. Way Signature of Respondent's Representative Director of Maintenance Title (360) 303-3461 / b.wolff@ewgrr.com
Phone number and e-mail address
809 Madison Ave, Davenport WA 99122
Mailing address

