

### WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

	DOCKET NO. TR-
Yakima County	PETITION TO MODIFY HIGHWAY-
Petitioner,	RAIL GRADE CROSSING ACTIVE WARNING DEVICES AND
vs.	DISBURSEMENT OF FUNDS FROM THE GRADE CROSSING PROTECTIVE FUND
Yakima Central Railway	PROTECTIVE FOND
Respondent	USDOT CROSSING NO.: 917948E

The Petitioner asks the Washington Utilities and Transportation Commission to approve the modification of highway-rail grade crossing warning signals and disbursing funds from the Grade Crossing Protective Fund.

#### Section 1 – Petitioner's Information

Yakima County
Petitioner
Signature
100 N ORD Co 4th Fil
128 N 2 <sup>nd</sup> Street, 4 <sup>th</sup> Floor
Street Address
V. 1. W.A. 00001
Yakima, WA 98901
City, State and Zip Code
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Mailing Address, if different than the street address
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C. FLANDE
Gary Ekstedt, P.E.
Contact Person Name
500 574 2200
509-574-2300
Contact Phone Number and E-mail Address

# Section 2 – Respondent's Information

Yakima Central Railway Respondent		
1104 Dell Avenue Street Address		
Walla Walla, WA 99362 City, State and Zip Code		
Mailing Address, if different than the street address		
Contact Person Name		
Contact Phone Number and E-mail Address		
Section 3 – Crossing Location		
1. Existing highway/roadway Wesley Road		
2. Existing railroad White Swan Branch Line		
3. USDOT Crossing No. 917948E		
4. GPS location 46.3868500, -120.7546900		
5. Railroad mile post (nearest tenth)		
6. City County Yakima		

# Section 4 - Current Highway Traffic Information

1. Name of highway Wesley Road	
2. Road authority Yakima County	_
3. Average annual daily traffic (AADT) 531	
4. Number of lanes 2	
5. Roadway speed 35	
6. Is the crossing part of an established truck route? Yes _X 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 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	<b>:</b> :
	_

# Section 5 – Current Crossing Information

1. Railroad company Yakima Central Railway (operator)
2. Type of railroad at crossing x Common Carrier □ Logging □ Industrial
□ Passenger □ Excursion
3. Type of tracks at crossing □ Main Line x Siding or Spur
4. Number of tracks at crossing1
5. Average daily train traffic, freight4_per_week
Authorized freight train speed 25 Operated freight train speed 25
6. Average daily train traffic, passengern/a_
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?
NW: 70, NE: 500, SW: 550, SE: 125
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.
NW: buildings, SE: bungalow

## Section 6 – Current Warning Devices

## 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.
To improve visibility and reliability of our advance warning devices, the County is proposing
to retrofit the existing at grade warning signals with LED lighting. LED lights are brighter,
more efficient, and operate at a lower temperature than what the County currently has in place.
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#### Section 8 – Illustration of Proposed Warning Devices

Attach a detailed diagram, drawing, map or other illustration showing the proposed modification.

## Section 9 – Project Cost Information

Breakdown of estimated total cost.	
See attached.	
2. Names of the parties contributing to the project and the amount each is contributing.	
<ol> <li>Provide the amount the applicant is requesting from the GCPF grant program.</li> <li>\$2,840</li> </ol>	

#### Section 10 - Project Completion Date

Project completion date: Within 6 months of grant award.

### Section 11 - Waiver of Hearing by Respondent

The undersigned represents the Respondent in the petition to modify highway-rail grade crossing warning signals at the following crossing.  USDOT Crossing No. 917948E  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 the10th	Waiver of Hearing	
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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	JSDOT Crossing No. 917948E	
Robert Didelius Printed name of Respondent  Signature of Respondent's Representative  CFO  Title  (360)448-037/ Phone number and e-mail address	is described by the Petitioner in this docket. We agree the warning signals should be modified	е
Robert Didelius Printed name of Respondent  Signature of Respondent's Representative  CFO  Title  (360)448-037/ Phone number and e-mail address	Dated at, Washington, on the day of	
Printed name of Respondent  The signature of Respondent's Representative  CFO  Title  (360)448-037/ Phone number and e-mail address  Volume Lander rail. Com	October , 20 17.	
Phone number and e-mail address  Vob la frontier rail. com	Printed name of Respondent  The state of Respondent State of Respo	
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