



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

BNSF Railway

Petitioner,

vs.

Yakima County

Respondent

DOCKET NO. TR-

PETITION TO MODIFY HIGHWAY-
RAIL GRADE CROSSING ACTIVE
WARNING DEVICES

USDOT CROSSING NO. 099193C

The Petitioner asks the Washington Utilities and Transportation Commission to approve modification of highway-rail grade crossing warning signals.

Section 1 – Petitioner’s Information

Richard Wagner Petitioner
Signature
2454 Occidental Ave. S Street Address
Seattle, WA 98134 City, State and Zip Code
Mailing Address, if different than the street address
Richard Wagner Contact Person Name
206-625-6152, Richard.Wagner@bnsf.com Contact Phone Number and E-mail Address

Section 2 – Respondent’s Information

Yakima County
Respondent
128 N 2 nd Street, 4 th Floor
Street Address
Yakima, WA 98901
City, State and Zip Code
Mailing Address, if different than the street address
Gary N. Ekstedt, P.E.
Contact Person Name
509-574-2300; gary.ekstedt@co.yakima.wa.us
Contact Phone Number and E-mail Address

Section 3 – Crossing Location

1. Existing highway/roadway <u>Myers Rd</u>
2. Existing railroad <u>BNSF Railway</u>
3. USDOT Crossing No. <u>099193C</u>
4. Located in the ___ 1/4 of the ___ 1/4 of Sec. ___, Twp. ___, Range _____ W.M.
5. GPS location, if known <u>46.3665044, -120.2939673</u>
6. Railroad mile post (nearest tenth) <u>66.99</u>
7. City <u>Toppenish</u> County <u>Yakima</u>

Section 4 – Current Highway Traffic Information

1. Name of highway Myers Rd

2. Road authority Yakima County

3. Average annual daily traffic (AADT) 1025

4. Number of lanes 2

5. Roadway speed 50

6. Is the crossing part of an established truck route? Yes X 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 X

9. If so, how many school buses travel over the crossing each day? N/A

10. Describe any changes to the information in 1 through 7, above, expected within ten years:

Section 5 – Current Crossing Information

1. Railroad company BNSF Railway

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 2

5. Average daily train traffic, freight 8

Authorized freight train speed 49 Operated freight train speed 49

6. Average daily train traffic, passenger 0

Authorized passenger train speed N/A Operated passenger train speed N/A

7. Describe any changes to the information in 1 through 4, above, expected within ten years:

N/A

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 500, NE 500, SW 1500, SE 120

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 5 – 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.

Cantilever-mounted lights and gates, warning bell, advance warning signs, crossbucks

Section 6 – Description of Proposed Changes

1. Describe in detail the proposed changes to the crossing. Include the funding source for the proposed installation, if applicable.

The proposed work will not add any new signals or other warning devices to the Existing xing. The changes in this proposal will only change crossing warning times for vehicular traffic to a time that is not as excessive as the current warning time. This may involve a module and wiring change to the current predictor unit and lengthening of the approach limits to provide proper warning time under a constant warning setting. Additionally, LED upgrade to all flashing light assemblies.

Section 7 – Illustration of Proposed Warning Devices

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

N/A

Section 8 – Waiver of Hearing by Respondent

Waiver of Hearing

The undersigned represents the Respondent in the petition to construct or reconstruct a highway-railroad grade crossing and inter-tie the highway signal with the railroad crossing signal system.

USDOT Crossing No.: **099193C**

We have investigated the conditions at the proposed or existing crossing site. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree that a crossing be installed or reconstructed and consent to a decision by the commission without a hearing.

Dated at Yakima, Washington, on the 7th day of
February, 20 17.

Public Works Department, County of Yakima, WA
Printed name of Respondent

Gary N. Ekstedt, PE
Signature of Respondent's Representative

County Engineer
[Signature]
Title Yakima County Engineer

County of Yakima, Washington

Name of Company

509-574-2300; gary.ekstedt@co.yakima.wa.us
Phone number and e-mail address

**128 N. 2nd Street
4th Floor Courthouse
Yakima, Washington 98901**

Mailing address