

Revised
 7-22-08

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

_____)	DOCKET NO. TR- <i>081325</i>
Petitioner, City of Richland)	PETITION TO MODIFY HIGHWAY-
vs.)	RAIL GRADE CROSSING ACTIVE
_____)	WARNING DEVICES
Respondent, Tri-City and Olympia Railroad)	USDOT CROSSING # 922-975L
Company)	UTC CROSSING # <i>19A 36.30</i>
.....)	

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

RECEIVED
 JUL 28 PM 1:57
 WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Section 1 – Petitioner’s Information

Petitioner	City of Richland
Street Address	505 Swift Boulevard
City, State and Zip Code	Richland, WA 99352
Mailing Address, if different than the street address	P.O. Box 190, MS #26
Contact Person Name	Pete Rogalsky
Contact Phone Number and E-mail Address	509-942-7500, progalsky@ci.richland.wa.us

Section 2 – Respondent's Information

Respondent	Tri-City and Olympia Railroad Company
Street Address	2579 Stevens Drive
City, State and Zip Code	Richland, WA 99352
Mailing Address, if different than the street address	P.O. Box 1700
Contact Person Name	David L. Samples
Contact Phone Number and E-mail Address	509-371-8313, dlsamples@tcry.com

Section 3 – Crossing Location

1. Existing highway/roadway	Battelle Boulevard		
2. Existing railroad	Tri-City and Olympia Railroad Company		
3. USDOT Crossing No.	922-975L	UTC Crossing No.	
4. Located in the S.E. 1/4 of the S.E. 1/4 of Sec. 15		, Twp. 10 N. ,	Range 28 E. W.M.
5. GPS location, if known			
6. Railroad mile post (nearest tenth)	36.3		
7. City	Richland, WA	County	Benton

Section 4 – Current Highway Traffic Information

1. Name of highway Battelle Boulevard

2. Road authority City of Richland

3. Average annual daily traffic (AADT) 976

4. Number of lanes 2 1/2 R/L

5. Roadway speed 35

6. Is the crossing part of an established truck route? Yes _____ No X

7. If so, trucks are what percent of total daily traffic? _____

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? _____

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

Section 5 – Current Crossing Information

1. Railroad company Tri - City and Olympia 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 <1 21 month
Authorized freight train speed 40 Operated freight train speed 25 20' actual

6. Average daily train traffic, passenger 0
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?
> 250 feet (Min. stopping sight distance for 35 mph design speed, AASHTO Geometric Design of Highways and Streets)

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 – 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 original crossing was designed with a 40 foot gate arm that has been damaged on several occasions due to high winds. This project will install a second gate in the median with a 24 foot gate and retrofitting the existing gate assembly with a 24 foot gate.

Section 7 – Illustration of Proposed Warning Devices

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