

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

) DOCKET NO. TR- 090789
City of Walla Walla) PETITION TO CONSTRUCT OR
Petitioner,) RECONSTRUCT A HIGHWAY-RAIL) GRADE CROSSING AT NORTH13 TH
vs.) AVENUE 3
Watco Transportation Services, Inc. (Operator) and) USDOT #810025G
Union Pacific (Owner))
Respondents.	<u> </u>
	
The Petitioner asks the Washington Utilities are construction or reconstruction of a highway-rai	
□ Construction × Reconstruction	

Section 1 – Petitioner's Information

City of Walla Walla
Petitioner
PO Box 478
Street Address
Walla Walla, WA 99362
City, State and Zip Code
Same as above
Mailing Address, if different than the street address
Neal Chavre, PE
Contact Person Name
509-524-4511, 509-200-9107 (cell) nchavre@ci.walla-walla.wa.us
Contact Phone Number and E-mail Address

Section 2 – Respondent #1 Information

Watco Transportation Services, Inc.
Respondent
325 Mill Rd.
Street Address
Lewiston, ID 83501
City, State and Zip Code
Mailing Address, if different than the street address Scott Adams
Contact Person Name 208-734-4644 ext. 1106 sadams@watcocompanies.com
Contact Phone Number and E-mail Address

Respondent #2 Information

Union Pacific Railroad
Respondent
9451 Atkinson St.
Street Address
9451 Atkinson St. Roseville, CA 95747
City, State and Zip Code
N. '1' - A 11 - 'C 1'C' 4 4 - 4
Mailing Address, if different than the street address
Terrel Anderson, Manager of Industry and Public Projects
Contact Person Name
916-78-5134 taanders@up.com
Contact Phone Number and E-mail Address

Section 3 - Proposed Crossing Location

1. Existing highway/roadway N. 13 th St.
2. Existing railroad DOT # 810025G
3. Location of proposed crossing: Located in the <u>NW 1/4 of the <u>NE 1/4 of Sec. 30</u>, Twp. 7N, Range 36E W.M.</u>
4. GPS location, if known Lat. 46.0625, Long118.3551
5. Railroad mile post (nearest tenth)
6. City: Walla Walla County: Walla Walla

Section 4 - Proposed Crossing Information

1. Railroad company Watco Transportation Services, Inc.
2. Type of railroad at crossing ☐ Common Carrier ☐ Logging x 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, freight <1
Authorized freight train speed 10 Operated freight train speed < 10
6. Average daily train traffic, passengerNA_
Authorized passenger train speed Operated passenger train speed
 7. Will the proposed crossing eliminate the need for one or more existing crossings? Yes No _x 8. If so, state the distance and direction from the proposed crossing.
9. Does the petitioner propose to close any existing crossings? Yes No _x_

Section 5 – Temporary Crossing

1. Is the crossing proposed to be temporary? Yes Nox
2. If so, describe the purpose of the crossing and the estimated time it will be needed
3. Will the petitioner remove the crossing at completion of the activity requiring the temporary crossing? Yes No
Approximate date of removal
Approximate date of removar
Section 6 – Current Highway Traffic Information
1. Name of roadway/highway SR125 (N. 13 th Avenue)
2. Roadway classification Minor arterial
3. Road authority — City of Walla Walla
4. Average annual daily traffic (AADT) 3600 (2029 projection) Current AADT: 2660
5. Number of lanes2
6. Roadway speed 30
7. Is the crossing part of an established truck route? Yes No x
8. If so, trucks are what percent of total daily traffic?5.7
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?
11. Describe any changes to the information in 1 through 7, above, expected within ten years: The proposed project will create a 3 lane section with pedestrian crossings.

Section 7 – Alternatives to the Proposal

 If a safer location exists, explain why the crossing should not be located at that site. 3. Are there any hillsides, embankments, buildings, trees, railroad loading platforms or other barriers in the vicinity which may obstruct a motorist's view of the crossing? Yes Nox 4. If a barrier exists, describe: ♦ Whether petitioner can relocate the crossing to avoid the obstruction and if not, wh ♦ How the barrier can be removed. ♦ How the petitioner or another party can mitigate the hazard caused by the barrier. 5. Is it feasible to construct an over-crossing or under-crossing at the proposed location as an experience of the proposed location as an experien	Yes	r a crossing exist within a reasonable distance of the proposed location. No x
barriers in the vicinity which may obstruct a motorist's view of the crossing? Yes No _x_ 4. If a barrier exists, describe: ♦ Whether petitioner can relocate the crossing to avoid the obstruction and if not, wh ♦ How the barrier can be removed. ♦ How the petitioner or another party can mitigate the hazard caused by the barrier. 5. Is it feasible to construct an over-crossing or under-crossing at the proposed location as an example.	2. If a safer location exists,	, explain why the crossing should not be located at that site.
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	♦ Whether petitioner♦ How the barrier ca	er can relocate the crossing to avoid the obstruction and if not, why nan be removed.
alternative to an at-grade crossing? Yes No _x_	alternative to an at-grade cro	rossing?
6. If an over-crossing or under-crossing is not feasible, explain why. An overcrossing at this location would be cost prohibitive. Two separate bridges would be	6. If an over-crossing or und An overcrossing at this loca	der-crossing is not feasible, explain why. ation would be cost prohibitive. Two separate bridges would be
required because of the proximity to the Rose Street RR crossing. This is not justified,	required because of the prox	ximity to the Rose Street RR crossing. This is not justified,
given the low volume of trains using these tracks.	given the low volume of tra	ains using these tracks.

7. Does the railway line, at any point in the vicinity of the proposed crossing, pass over a fill area or trestle or through a cut where it is feasible to construct an over-crossing or an under-crossing, even though it may be necessary to relocate a portion of the roadway to reach that point? Yes No _x
 8. If such a location exists, state: ♦ The distance and direction from the proposed crossing. ♦ The approximate cost of construction. ♦ Any reasons that exist to prevent locating the crossing at this site.
9. Is there an existing public or private crossing in the vicinity of the proposed crossing?
Yes No _x 10. If a crossing exists, state: ♦ The distance and direction from the proposed crossing. ♦ Whether it is feasible to divert traffic from the proposed to the existing crossing.

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Section 8 – Sight Distance

1. Complete the following table, describing the sight distance for motorists when approaching the tracks from either direction.				
a. Approaching the crossing from South, the current approach provides an unobstructed view as follows: (North, South, East, West)				
view as foliows.	Number of feet from	Provides an unobstructed		
Direction of sight (left or right)	proposed crossing	view for how many feet		
Right	300	NA		
Right	200	240		
Right	100	240		
Right	50	240		
Right	25	240		
Left	300	NA		
Left	200	180		
Left	100	75		
Left	50	90		
Left	25	>350		
	from North, the current approa			
Direction of sight (left or wight)	Number of feet from	Provides an unobstructed		
Direction of sight (left or right) Right	proposed crossing 300	view for how many feet >500		
<u>. V </u>				
Right Right	50	>350		
Right	25	>350		
Left	300	>500		
Left	200	>500		
Left	100	>400		
	50	>350		
Left Left	25	>325		
railway on both approaches t Yes x No 3. If not, state in feet the leng to the crossing.	th of level grade from the center of vide an approach grade of not more	the railway on both approaches		

the percentage	of grade prior to	the level grade a	nd explain why the	e grade exceeds
				
	<u> </u>			
	the percentage	the percentage of grade prior to	the percentage of grade prior to the level grade a	the percentage of grade prior to the level grade and explain why the

Section 9 – Illustration of Proposed Crossing Configuration

Attach a detailed diagram, drawing, map or other illustration showing the following:

- ♦ The vicinity of the proposed crossing.
- ♦ Layout of the railway and highway 500 feet adjacent to the crossing in all directions.
- ♦ Percent of grade.
- ♦ Obstructions of view as described in Section 7 or identified in Section 8.
- ♦ Traffic control layout showing the location of the existing and proposed signage.

Section 10 - Proposed Warning Signals or Devices

1. Explain in detail the number and type of automatic signals or other warning devices planned at the proposed crossing, including a cost estimate for each.
Continue with passive controls for both of the two existing crossings at this location. This
crossing is VERY lightly used, with less than I train per day on average. Train speeds
are less than 10 mph.
Passive controls include: crossbucks, yield signs, emergency notification signage, retroreflective tape on the posts, advance warning signs and pavement markings.

3. Is the petitioner prepared to pay to the respondent railroad company its share of installing the warning devices as provided by law? Yes x No	2. Provide an estimate for n	naintaining the signals for 12 months. NA
Provide any additional information supporting the proposal, including information such as the public benefits that would be derived from constructing a new crossing as proposed. Reconstructing the existing crossing as proposed would provide a smoother roadway surface to cross the tracks, would provide for safe bicycle and pedestrian access across the tracks, and significantly decrease long term maintenance costs for both the agency and the railroad. The crossing surface will be upgraded to concrete crossing panels. Flange fillers will be installed for the panels corresponding to the bicycle lane and sidewalk. New sidewalks and a bicycle law will connect with the concrete crossing panels to provide a smooth traveling service for pedestrians and bicyclists. A six-inch raised median curb will be installed in the turn lane south of the crossing between the	warning devices as provide	d by law?
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Section 12 – Waiver of Hearing by Respondent #1 USDOT #810025

WATCO Waiver of Hearing	
The undersigned represents t railroad grade crossing.	he Respondent in the petition to construct or reconstruct a highway-
conditions are the same as de	nditions at the proposed or existing crossing site. We are satisfied the escribed by the Petitioner in this docket. We agree that a crossing be d consent to a decision by the commission without a hearing.
Dated at	, Washington, on the day of
,2	20
	Printed name of Respondent
	Signature of Respondent's Representative
	Title
	Phone number and e-mail address
	Mailing address

Section 12 – Waiver of Hearing by Respondent #2 USDOT #810025

Union	Pacific	Railroad
Waive	r of He	aring

The undersigned represents the Respondent in the petition to construct or reconstruct a highway-railroad grade crossing.

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	, Washington, on the day of
May	, 20 <u>0 </u>
	Terrel A Anderson
	Printed name of Respondent
	Seul
	Manager Tu dustry + Pubic Projects
	Title
	916 789 5134
	Phone number and e-mail address
	Terrel A. Anderson Mgr Industry & Public Projects — Union Pacific Railroad Company 9451 Atkinson Street Roseville, CA 95747
	Mailing address