

City of White Salmon
Public Works Department

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TR-090161

NOI Notice Of Intent

City of White Salmon Quiet Zone

RECEIVED

JAN 26 2009

WASH. UT. & TP. COMM

Date: February 19th, 2008

Street Name: South Dock Grade Road

Crossing Identifications: WUTC Crossing 3A74.20; U.S. D.O.T. 090164L

Response to Applicable Train Horn Rule Sections

§ 222.35 What are the minimum requirements for quiet zones?

The following requirements apply to quiet zones established in conformity with this part. (a) Minimum length. (1)(i) Except as provided in paragraph (a)(1)(ii) of this section, the minimum length of a New Quiet Zone or New Partial Quiet Zone established under this part shall be one half mile along the length of railroad right-of-way.

RESPONSE: The length of the White-Salmon Quiet Zone will be in compliance with these criteria and will extend from milepost 73.9 until milepost 74.4.

§ 222.35 a-3 (b) Active grade crossing warning devices. (1) Each public highway-rail grade crossing in a New Quiet Zone established under this part must be equipped, no later than the quiet zone implementation date, with active grade crossing warning devices comprising both flashing lights and gates which control traffic over the crossing and that conform to the standards contained in the MUTCD. Such warning devices shall be equipped with constant warning time devices, if reasonably practical, and power-out indicators.

RESPONSE: Flashing lights and gates conforming to MUTCD standards and equipped with constant warning time devices and power out indicators are already in existence at the crossing per the Diagnostic Report.

§ 222.35 a-3 (c) Advance warning signs. (1) Each highway approach to every public and private highway-rail grade crossing within a New Quiet Zone shall be equipped with an advance warning sign that advises the motorist that train horns are not sounded at the crossing. Such sign shall conform to the standards contained in the MUTCD.

RESPONSE: Advanced warning sign Type W10-9 will be installed and mounted on the existing MUTCD (W10-1) signs as a supplemental plaque in conjunction with the creation of this Quiet Zone. In accordance with the Manual on Uniform Traffic Control Devices (MUTCD 2003) Section 8B.14:

Section 8B.14 NO TRAIN HORN Sign (W10-9)

Standard:

A NO TRAIN HORN (W10-9) sign (see Figure 8B-5) shall be installed at each highway-rail grade crossing where there is a Federal Railroad Administration authorization for trains to not sound a horn. The sign shall be mounted as a supplemental plaque below the Highway-Rail Grade Crossing Advance Warning (W10-1) sign (see Figure 8B-2).

P.O. Box 2139 • 100 North Main Street • White Salmon, WA 98672

Figure 8B-2. Advance Warning Signs



W10-1

Figure 8B-5. Warning Signs



W10-9

§ 222.39 How is a quiet zone established?

(a) *Public authority designation.* This paragraph (a) describes how a quiet zone may be designated by a public authority without the need for formal application to, and approval by, FRA. If a public authority complies with either paragraph (a)(1), (a)(2), or (a)(3) of this section, and complies with the information and notification provisions of § 222.43 of this part, a public authority may designate a quiet zone without the necessity for FRA review and approval. (1) A quiet zone may be established by implementing, at every public highway-rail grade crossing within the quiet zone, one or more SSMs identified in appendix A of this part. (2) A quiet zone may be established if the Quiet Zone Risk Index is at, or below, the Nationwide Significant Risk Threshold, as follows: (i) If the Quiet Zone Risk Index is already at, or below, the Nationwide Significant Risk Threshold without being reduced by implementation of SSMs; or (ii) If SSMs are implemented which are sufficient to reduce the Quiet Zone Risk Index to a level at, or below, the Nationwide Significant Risk Threshold. (3) A quiet zone may be established if SSMs are implemented which are sufficient to reduce the Quiet Zone Risk Index to a level at or below the Risk Index With Horns.

RESPONSE: White Salmon's Quiet Zone complies with under section (2) (i) as the Quiet Zone Risk Index (QZRI) is below the Nationwide Significant Risk Threshold (NSRT). As shown on the attached Quiet Zone calculator The QZRI is 14,092 and the NSRT is 19,047.

§ 222.43 What notices and other information are required to create or continue a quiet zone?

(a)(1) *The public authority shall provide written notice, by certified mail, return receipt requested, of its intent to create a New Quiet Zone or New Partial Quiet Zone under § 222.39 of this part or to implement new SSMs or ASMs within a Pre-Rule Quiet Zone or Pre-Rule Partial Quiet Zone under § 222.41(c) or (d) of this part. Such notification shall be provided to: All railroads operating over the public highway-rail grade crossings within the quiet zone; the State agency responsible for highway and road safety; and the State agency responsible for grade crossing safety.*

RESPONSE: Notification by certified mail is hereby being made for the purpose of Notification of Intent to create a Quiet Zone at the South Dock Grade Road crossing in the City of White Salmon. Notice is being provided to all railroads operating on said rails including BNSF and Amtrak. Notification is also being made to the Washington Utilities & Transportation Commission. The UTC is the state agency responsible for railroad safety, including approving new grade crossings and closing or altering existing rail crossings. The agency investigates train accidents, inspects railroad crossings, teaches public

education classes and approves rail-safety improvement projects in Washington. It is responsible for highway and road safety as well as grade crossing safety.

§ 222.43 (b) Notice of Intent. (1) Timing. (i) The Notice of Intent shall be mailed at least 60 days before the mailing of the Notice of Quiet Zone Establishment, unless the public authority obtains written comments and/or "no-comment" statements from each railroad operating over public highway-rail grade crossings within the quiet zone, the State agency.

RESPONSE: The Notice of Establishment will not be sent until after the 60 -day comment period expires.

§ 222.43 (b) (2) Required Contents. *The Notice of Intent shall include the following: (i) A list of each public, private, and pedestrian grade crossing within the quiet zone, identified by both U.S. DOT National Highway-Rail Grade Crossing Inventory Number and street or highway name, if applicable.*

RESPONSE: The State Crossing Identification is WUTC Crossing 3A74.20 ; The U.S. DOT National Highway Rail Grade Crossing Inventory Number is U.S. D.O.T. 090164L

(ii) A statement of the time period within which restrictions would be imposed on the routine sounding of the locomotive horn (i.e., 24 hours or from 10 p.m. until 7 a.m.).

RESPONSE: A 24 hour time period will be in effect for the White Salmon Quiet Zone.

(iii) A brief explanation of the public authority's tentative plans for implementing improvements within the proposed quiet zone.

RESPONSE: The City's proposed improvements include Advance Warning Signs notifying drivers that there is no train horn as well as painted stop lines in full compliance with the Manual on Uniform Traffic Control Devices (MUTCD) and the FRA's Train Horn Rule. See applicants response to **§ 222.35 a-3 (c) Advance warning signs** above.

(iv) The name and title of the person who will act as point of contact during the quiet zone development process and the manner in which that person can be contacted.

RESPONSE: The contact and Quiet Zone Consultant is Mike Miller. Mr. Miller can be reached by phone at 503-522-5954; by e-mail at mlm5@Comcast.net ; or by mail at Quiet Zone Consultants, ATTN: Mike Miller 1701 Broadway # 354, Vancouver, WA 98663

(v) A list of the names and addresses of each party that will receive notification in accordance with paragraph (a)(1) of this section.

RESPONSE: The following persons will receive notifications in accordance with the purisms of this section:

State Agency Responsible for Highway and Road Safety; and State Agency Responsible for Grade Crossing Safety:

Kathy Hunter
Washington Utilities & Transportation Commission

P.O.Box 47250
1300 S. Evergreen Park Dr. SW
Olympia, WA 98504-7250

Laurie Halstead
Washington Utilities & Transportation Commission
P.O.Box 47250
1300 S. Evergreen Park Dr. SW
Olympia, WA 98504-7250

Railroads Operating over crossing

John Li
BNSF Railroad
2454 Occidental Ave. So. Suite 1A
Seattle, WA 98134

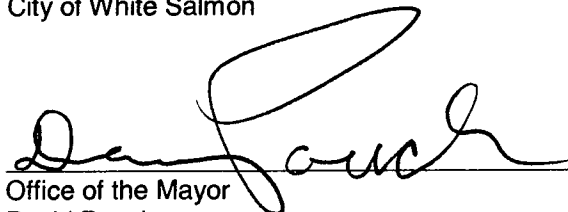
Alvin Richardson
Amtrak Senior Safety Coordinator
Amtrak
National Railroad Passenger Corporation
60 Massachusetts Ave
Washington, DC 20002

Jurisdiction making Notification

Mayor David Poucher
City of White Salmon
100 N. Main St.
PO Box 2139
White Salmon, WA 98672

Submitted by:

City of White Salmon


Office of the Mayor
David Poucher

1/21/09
Date