

# SKAGIT COUNTY PUBLIC WORKS DEPARTMENT

1800 Continental Place, Mount Vernon, WA 98273-5625 (360) 336-9400 FAX (360) 336-9478

March 26, 2007

Carole Washburn, Executive Secretary Washington Utilities & Transportation Commission (WUTC) 1300 S Evergreen Park Dr S.W. Olympia, WA 98504-7250 RECORDS PANAGEMENT

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Re: Notice of Intent to Create Blanchard Quiet Zone

Greetings,

The following is a formal Notice of Intent to Create a Quiet Zone in Skagit County. This action is taken under the authority of the "Train Horn Rule" as published in the Federal Register, §222, on April 27, 2005. You have sixty (60) days from the mailing date of this notice to respond with written comments or information. Failure to respond in the allotted time will infer concurrence.

The name of the Quiet Zone shall be the "Blanchard Quiet Zone".

# List of Crossings within Blanchard Quiet Zone

USDOT Crossing ID Number	Street or Highway Name & Number
084787G	Colony Road #24000
084788N	South Blanchard Road #24440
084789V	Legg Road #20830
084791W	Legg Road #20830

#### **Time Period Restrictions**

Train horns will be restricted at the Blanchard Quiet Zone between the hours of 10:00 pm and 7:00 am.

#### **Tentative Quiet Zone Improvements**

To qualify for Quiet Zone status under FRA standards, a Supplemental Safety Measure (SSM) must be installed in the Quiet Zone. As per the Quiet Zone Calculator available online from the Federal Railroad Administration, Skagit County has tentatively chosen SSM number 12 – "Mountable medians with Reflective Traffic Channelization Devices." This measure would be taken prior to creating the Quiet Zone at the Colony Road crossing, ID # 084787G, only – due to its higher levels of vehicular traffic. All crossings in the Blanchard Quiet Zone currently have Two Quadrant Gates and Lights installed.

#### **Grade Crossing Inventory Forms**

A Grade Crossing Inventory Form for each crossing in the Blanchard Quiet Zone has been included.

# Point of Contact Information - Skagit County

The following individual is responsible for monitoring compliance with §222:

Name:

Ann Marie Gutwein

Title:

Programs Manager

Dept:

**Public Works** 

Address:

1800 Continental Place, Mount Vernon, WA 98274

Phone:

360-336-9400

Fax:

360-336-9369

Email:

annmg@co.skagit.wa.us

# **Notification List -** This Notice of Intent was provided to the following:

Name	Office of Safety
Title	Associate Administrator for Safety
Organization	Federal Railroad Administration (FRA)
Address	1120 Vermont Ave NW, Washington, DC 20590
Name	Gus Melonas
Title	Director, Public Affairs
Organization	Burlington Northern Santa Fe (BNSF)
Address	2454 Occidental Ave So, Bldg 1A, Seattle, WA 98134-1451
Name	Ken Uznanski
Title	Rail Office Manager
Organization	WSDOT Rail Office / AMTRAK Cascades
Address	310 Maple Park Ave SE, Olympia, WA 98504-7387
Name	Ted Trepanier
Title	State Traffic Engineer
Organization	Washington State Department of Transportation (WSDOT)
Address	310 Maple Park Ave SE, Olympia, WA 98504-7344
Name	Carole Washburn
Title	Executive Secretary
Organization	Washington Utilities & Transportation Commission (WUTC)
Address	1300 S Evergreen Park Dr SW, Olympia, WA 98504-7250

I hereby certify that the information submitted herein is accurate, correct, and complete to the best of my knowledge and belief.

Signature

W. Eugene Sampley, PE, Director of Public Works, County Engineer

# U.S. DOT - CROSSING INVENTORY INFORMATION AS OF 3/22/2007

Crossing No.:

084787G

Update Reason:

**Changed Crossing** 

Effective Begin-Date of Record: 08/17/06

Railroad:

BNSFBNSF Rwy Co. [BNSF]

**Current Record** 

Initiating Agency Railroad

Type and Positiion: Public At Grade

#### Part I Location and Classification of Crossing

Division:

**NORTHWEST** 

State:

WA

Subdivision:

**BELLINGHAM** 

County:

SKAGIT

Branch or Line Name:

PA J-US CAN BDR

City:

Near BURLINGTON

Railroad Milepost:

0080.93

Street or Road Name:

COLONY RD.

RailRoad I.D. No .:

0050

Highway Type & No.:

CO24000

Nearest RR Timetable Stn:

BOW

HSR Corridor ID:

Parent Railroad:

County Map Ref. No.:

29-3

Crossing Owner:

Latitude: Longitude: 48.5844109

ENS Sign Installed: Passenger Service:

**AMTRAK** 

Lat/Long Source:

-122.4120508 Actual

Avg Passenger Train Count:

1

Quiet Zone:

No

Adjacent Crossing with Separate Number:

# **Private Crossing Information:**

Category:

Public Access:

Specify Signs:

Specify Signals:

ST/RR A

ST/RR B

ST/RR C

ST/RR D

Railroad Use:

State Use:

Narrative:

Emergency Contact: (800)832-5452 Railroad Contact:

(913)551-4540

State Contact:

#### Part II Railroad Information

**Number of Daily Train Movements:** 

Less Than One Movement Per Day:

No

Total Trains:

13 Typical Speed Range Over Crossing:

Total Switching:

to 79 mph

Day Thru:

79

Type and Number of Tracks:

Main:

Other

0

Maximum Time Table Speed: Specify:

Does Another RR Operate a Separate Track at Crossing? No

Does Another RR Operate Over Your Track at Crossing?

From

Continued Crossing 084787G Effective Begin-Date of Record: 08/17/06

**Current Record** 

#### Part III: Traffic Control Device Information

Signs:

Highway Stop Signs: Crossbucks: 2 0

Advanced Warning: Yes **Hump Crossing Sign:** 

Pavement Markings: No Markings Other Signs: Specify:

0

**Train Activated Devices:** 

2 Gates: 4 Quad or Full Barrier:

Mast Mounted FL: 2 Total Number FL Pairs: 0 Cantilevered FL (Over): 0 Cantilevered FL (Not over):

Other Flashing Lights: Specify Other Flashing Lights: 0

Highway Traffic Signals: 0 Wigwags: Bells: 1

Other Train Activated Special Warning Devices Not

Warning Devices: Train Activated:

Channelization: Type of Train Detection: DC/AFO

Traffic Light Track Equipped with Yes

Interconnection/Preemption: Train Signals?

# Part IV: Physical Characteristics

Type of Development: Open Space Smallest Crossing Angle: 60 to 90 Degrees

Number of Traffic Lanes Are Truck Pullout Lanes Present? No 2

Crossing Railroad:

Is Highway Paved? Yes Crossing Surface: Timber If Other:

Nearby Intersecting

Highway? N/A Is it Signalized?

Does Track Run Down a

Street? Is Crossing Illuminated? No

Is Commercial Power Available? Yes

# Part V: Highway Information

Functional Classification of Highway System: Non-Federal-aid Rural Local Road at Crossing:

Is Crossing on State

(AADT):

No Highway System:

Annual Average Daily Traffic 000570 AADT Year: 1994

**Estimated Percent Trucks:** 12 Avg. No of School Buses per Day: 0

Posted Highway Speed:

# U.S. DOT - CROSSING INVENTORY INFORMATION AS OF 3/22/2007

Crossing No.:

084789V

Update Reason:

Changed Crossing

Effective Begin-Date of Record: 08/17/06

**Current Record** 

Railroad: Initiating Agency Railroad

BNSFBNSF Rwy Co. [BNSF]

Type and Positiion: Public At Grade

# Part I Location and Classification of Crossing

Division:

**NORTHWEST** 

State:

WA

Subdivision:

**BELLINGHAM** 

County: City:

**SKAGIT** BURLINGTON

Branch or Line Name: Railroad Milepost:

PA J-US CAN BDR 0081.41

Street or Road Name:

SO. LEGG ROAD

RailRoad I.D. No.:

Highway Type & No.:

CO20830

Nearest RR Timetable Stn:

0050 BOW

HSR Corridor ID:

Parent Railroad:

County Map Ref. No.:

29-3

Crossing Owner:

Latitude:

Quiet Zone:

48.5906606

ENS Sign Installed:

Longitude:

-122.4164870

Passenger Service: Avg Passenger Train Count: **AMTRAK** 

1

Lat/Long Source:

Actual

No

Adjacent Crossing with

Separate Number:

# **Private Crossing Information:**

Category:

Public Access:

Specify Signs:

Specify Signals:

ST/RR A

ST/RR B

ST/RR C

ST/RR D

Railroad Use:

State Use:

Narrative:

**Emergency Contact:** 

(800)832-5452

Railroad Contact:

(913)551-4540

State Contact:

#### Part II Railroad Information

**Number of Daily Train Movements:** 

Less Than One Movement Per Day:

No

Total Trains:

13 Typical Speed Range Over Crossing:

**Total Switching:** 

From

0 to 79 mph Day Thru:

79

Type and Number of Tracks:

Other

0

Maximum Time Table Speed: Specify:

Does Another RR Operate a Separate Track at Crossing? No

Does Another RR Operate Over Your Track at Crossing?

Crossina 084789V Continued

Effective Begin-Date of Record: 08/17/06

**Current Record** 

#### Part III: Traffic Control Device Information

Signs:

Crossbucks:

2 Yes

Highway Stop Signs: Hump Crossing Sign:

0

0

0

1

Advanced Warning: Pavement Markings:

No Markings

Other Signs:

Specify:

0

**Train Activated Devices:** 

Gates:

Mast Mounted FL: 2 Cantilevered FL (Over): 2 Other Flashing Lights:

0 0

Yes

Highway Traffic Signals: Other Train Activated Warning Devices:

Channelization: Track Equipped with Train Signals?

2 4 Quad or Full Barrier:

Total Number FL Pairs: Cantilevered FL (Not over):

Specify Other Flashing Lights: Wigwags:

Special Warning Devices Not Train Activated:

Type of Train Detection:

DC/AFO

No

Bells:

Traffic Light

Interconnection/Preemption:

Part IV: Physical Characteristics

Type of Development:

Number of Traffic Lanes

Open Space

Smallest Crossing Angle:

Are Truck Pullout Lanes Present?

30 to 59 Degrees

Crossing Railroad:

Is Highway Paved?

Crossing Surface: Timber

Nearby Intersecting

Highway?

N/A

Yes

If Other:

Does Track Run Down a

Street?

No

Is Crossing Illuminated?

Is it Signalized?

Is Commercial Power Available? Yes

**Part V: Highway Information** 

Highway System:

Non-Federal-aid

Functional Classification of

Road at Crossing:

Rural Local

Is Crossing on State

Highway System:

No

AADT Year:

1994

Annual Average Daily Traffic

(AADT):

000193

Avg. No of School Buses per Day:

0

Estimated Percent Trucks:

05

Posted Highway Speed:

0

# U.S. DOT - CROSSING INVENTORY INFORMATION AS OF 3/22/2007

Crossing No.: 084791W Update Reason: Changed Crossing Effective Begin-Date of Record: 08/17/06

Railroad: BNSFBNSF Rwy Co. [BNSF] Current Record

Initiating Agency Railroad Type and Position: Public At Grade

#### Part I Location and Classification of Crossing

 Division:
 NORTHWEST
 State:
 WA

 Subdivision:
 BELLINGHAM
 County:
 SKAGIT

Branch or Line Name:PA J-US CAN BDRCity:NearBURLINGTONRailroad Milepost:0081.83Street or Road Name:NO. LEGG RDRailRoad I.D. No.:0050Highway Type & No.:CO20830

Nearest RR Timetable Stn: **BOW** HSR Corridor ID:

Parent Railroad: County Map Ref. No.: 29-3

Crossing Owner: Latitude: 48.5960391
ENS Sign Installed: Longitude: -122.4203009

Passenger Service: AMTRAK Lat/Long Source: Actual
Avg Passenger Train Count: 1 Quiet Zone: No

Adjacent Crossing with Separate Number:

#### **Private Crossing Information:**

Category: Public Access:

Specify Signs: Specify Signals:

ST/RR A ST/RR B ST/RR C ST/RR D

Railroad Use:

State Use:

Narrative:

Emergency Contact: (800)832-5452 Railroad Contact: (913)551-4540 State Contact:

# Part II Railroad Information

Number of Daily Train Movements: Less Than One Movement Per Day: No

Total Trains: 13 Total Switching: 0 Day Thru: 7

Typical Speed Range Over Crossing: From 1 to 79 mph Maximum Time Table Speed: 79

Type and Number of Tracks: Main: 1 Other 0 Specify:

Does Another RR Operate a Separate Track at Crossing? No

Does Another RR Operate Over Your Track at Crossing? Yes: ATI

Continued Crossing 084791W Effective Begin-Date of Record: 08/17/06

**Current Record** 

#### Part III: Traffic Control Device Information

Signs:

Crossbucks: 2 Highway Stop Signs: 0

Advanced Warning: Yes Hump Crossing Sign:

**Pavement Markings:** No Markings Other Signs: Specify:

0

**Train Activated Devices:** 

Gates: 2 4 Quad or Full Barrier:

Mast Mounted FL: 2 Total Number FL Pairs: 0 Cantilevered FL (Over): 0 Cantilevered FL (Not over):

Other Flashing Lights: 0 Specify Other Flashing Lights:

Highway Traffic Signals: 0 Wigwags: Bells: 1

Special Warning Devices Not Train Activated: Other Train Activated

Warning Devices:

Channelization: Type of Train Detection: DC/AFO

Traffic Light Track Equipped with Yes

Train Signals? Interconnection/Preemption:

Part IV: Physical Characteristics

Type of Development: Residential Smallest Crossing Angle: 60 to 90 Degrees

Number of Traffic Lanes Are Truck Pullout Lanes Present? No 2

Crossing Railroad:

Is Highway Paved? Yes

Crossing Surface: Timber If Other:

Nearby Intersecting Highway? N/A Is it Signalized?

Does Track Run Down a Street? Is Crossing Illuminated?

Is Commercial Power Available? Yes

Part V: Highway Information

Highway System: Non-Federal-aid Functional Classification of Rural Local Road at Crossing:

Is Crossing on State No Highway System:

Annual Average Daily Traffic 000162 AADT Year: 1994 (AADT):

**Estimated Percent Trucks:** 05 Avg. No of School Buses per Day: 0

Posted Highway Speed: 0

# U.S. DOT - CROSSING INVENTORY INFORMATION AS OF 3/22/2007

Crossing No.:

084788N

Update Reason:

**Changed Crossing** 

Effective Begin-Date of Record: 08/17/06

Railroad: BNSFBNSF Rwy Co. [BNSF]

**Current Record** 

Initiating Agency Railroad

Type and Positiion: Public At Grade

# Part I Location and Classification of Crossing

Division:

**NORTHWEST** 

State:

WA

Subdivision:

**BELLINGHAM** 

County:

SKAGIT

Branch or Line Name:

PA J-US CAN BDR

City:

**BURLINGTON** 

Railroad Milepost:

0081.21

Street or Road Name: Highway Type & No.:

S BLANCHARD RD CO22440

RailRoad I.D. No .: Nearest RR Timetable Stn: 0050 BOW

HSR Corridor ID:

Parent Railroad:

County Map Ref. No.:

29-3

Crossing Owner:

Latitude:

48.5881325

ENS Sign Installed:

Longitude:

-122.4146972

Passenger Service:

**AMTRAK** 

1

Lat/Long Source:

Actual

Avg Passenger Train Count: Adjacent Crossing with

Separate Number:

Quiet Zone:

No

#### **Private Crossing Information:**

Category:

Public Access:

Specify Signs:

Specify Signals:

ST/RR A

ST/RR B

ST/RR C

ST/RR D

Railroad Use:

State Use:

Narrative:

Emergency Contact:

(800)832-5452

Railroad Contact:

(913)551-4540

State Contact:

#### Part II Railroad Information

**Number of Daily Train Movements:** 

Less Than One Movement Per Day:

No

**Total Trains:** 

13 Typical Speed Range Over Crossing: From

Total Switching:

0

to 79 mph

Day Thru:

Main:

Other

Maximum Time Table Speed:

79

Type and Number of Tracks:

0

Specify:

Does Another RR Operate a Separate Track at Crossing? No

Does Another RR Operate Over Your Track at Crossing?

Continued

Effective Begin-Date of Record: 08/17/06

**Current Record** 

#### Part III: Traffic Control Device Information

Signs:

Crossing 084788N

Crossbucks: 2 Highway Stop Signs: 0

Advanced Warning: Yes **Hump Crossing Sign:** 

Pavement Markings: No Markings Other Signs: 0 Specify:

0

**Train Activated Devices:** 

2 4 Quad or Full Barrier: Gates:

Mast Mounted FL: 2 Total Number FL Pairs: 0 Cantilevered FL (Over): 0 Cantilevered FL (Not over):

Other Flashing Lights: 0 Specify Other Flashing Lights:

Highway Traffic Signals: 0 Wigwags: Bells:

Other Train Activated Special Warning Devices Not

Warning Devices: Train Activated:

Channelization: Type of Train Detection: DC/AFO

Track Equipped with Traffic Light Yes

Interconnection/Preemption: Train Signals?

Part IV: Physical Characteristics

Open Space Type of Development: Smallest Crossing Angle: 60 to 90 Degrees

If Other:

Number of Traffic Lanes Are Truck Pullout Lanes Present? No

1 Crossing Railroad:

Is Highway Paved? Yes

Crossing Surface:

Nearby Intersecting Highway? N/A Is it Signalized?

Timber

Does Track Run Down a

Street? Is Crossing Illuminated? No

Is Commercial Power Available? Yes

Part V: Highway Information

Highway System: Non-Federal-aid Functional Classification of Rural Local Road at Crossing:

Is Crossing on State No

Highway System:

Annual Average Daily Traffic 000023 AADT Year: 1994 (AADT):

**Estimated Percent Trucks:** 00 Avg. No of School Buses per Day: 0

Posted Highway Speed: 0