

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
 Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

**Basic Information**

Oregon [41]	Clatsop County [007]	Seaside [65950]	0.25 MI W. FAP 2	45-59-35.34 = 45.993150	123-55-27.26 = -123.924239
07C11 000 00000	Highway agency district 1	Owner City or Municipal Highway Agency [04]	Maintenance responsibility	City or Municipal Highway Agency [04]	
Route #Num!	W BROADWAY	Toll On free road [3]	Features intersected NECANICUM RV		
Design - main	Concrete continuous [2]	Design - approach	Kilometerpoint 32.2 km = 20.0 mi	Year built 1924	Year reconstructed N/A [0000]
3	Arch - Deck [11]	0 Other [00]	Skew angle 0	Structure Flared	
			Historical significance Bridge is eligible for the NRHP. [2]		
Total length	46.3 m = 151.9 ft	Length of maximum span	13.1 m = 43.0 ft	Deck width, out-to-out	16.3 m = 53.5 ft
Inventory Route, Total Horizontal Clearance		9.1 m = 29.9 ft	Curb or sidewalk width - left	3 m = 9.8 ft	Curb or sidewalk width - right
		3 m = 9.8 ft	3 m = 9.8 ft		
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Bituminous [6]				
Deck protection					
Type of membrane/wearing surface					

**Weight Limits**

Bypass, detour length	Method to determine inventory rating	Allowable Stress(AS) [2]	Inventory rating	12.7 metric ton = 14.0 tons
0 km = 0.0 mi	Method to determine operating rating	Allowable Stress(AS) [2]	Operating rating	21.8 metric ton = 24.0 tons
Bridge posting	Equal to or above legal loads [5]	Design Load	MS 18 / HS 20 [5]	

### Functional Details

Average Daily Traffic	6622	Average daily truck traffi	10	%	Year	2010	Future average daily traffic	7315	Year	2030
Road classification	Collector (Urban) [17]	Lanes on structure	1	Approach roadway width	4.9 m = 16.1 ft					
Type of service on bridge	Highway-pedestrian [5]	Direction of traffic	1 - way traffic [1]		Bridge median					
Parallel structure designatio	No parallel structure exists. [N]									
Type of service under bridge	Waterway [5]	Lanes under structure	0	Navigation control						
Navigation vertical clearanc	0 = N/A		Navigation horizontal clearance	0 = N/A						
Minimum navigation vertical clearance, vertical lift bridge			Minimum vertical clearance over bridge roadway	30.48 m = 100.0 ft						
Minimum lateral underclearance reference feature	Feature not a highway or railroad [N]									
Minimum lateral underclearance on right	0 = N/A			Minimum lateral underclearance on left	0 = N/A					
Minimum Vertical Underclearance	0 = N/A		Minimum vertical underclearance reference feature	Feature not a highway or railroad [N]						
Appraisal ratings - underclearances	N/A [N]									

### Repair and Replacement Plans

Type of work to be performed	Work done by	Work to be done by contract [1]								
Replacement of bridge or other structure because of substandard load carrying capacity or substantial bridge roadway geometry. [31]	Bridge improvement cost	536000	Roadway improvement cost	54000						
	Length of structure improvement	51 m = 167.3 ft		Total project cost	857000					
	Year of improvement cost estimate	2011								
	Border bridge - state				Border bridge - percent responsibility of other state					
	Border bridge - structure number									

## Inspection and Sufficiency

Structure status

Open, no restriction [A]

Appraisal ratings -  
structural

Basically intolerable requiring high priority of replacement [2]

Condition ratings - superstructure

Satisfactory [6]

Appraisal ratings -  
roadway alignment

Equal to present desirable criteria [8]

Condition ratings - substructure

Poor [4]

Appraisal ratings -  
deck geometry

Basically intolerable requiring high priority of corrective action [3]

Condition ratings - deck

Satisfactory [6]

Scour

Bridge with "unknown" foundation that has not been evaluated for scour. [U]

Channel and channel protection

Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]

Appraisal ratings - water adequacy

Better than present minimum criteria [7]

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

38.6

Culverts

Not applicable. Used if structure is not a culvert. [N]

Traffic safety features - railings

Traffic safety features - transitions

Traffic safety features - approach guardrail

Traffic safety features - approach guardrail ends

Inspection date

April 2015 [0415]

Designated inspection frequency

24

Months

Underwater inspection

Unknown [Y36]

Underwater inspection date

January 2015 [0115]

Fracture critical inspection

Not needed [N]

Fracture critical inspection date

Other special inspection

Not needed [N]

Other special inspection date