

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

Pennsylvania [42]		Bradford County [015]		Wells [82144]	0.1 MI E. INT. SR 549		41-59-25 = 41.990278	076-54-08 = - 76.902222			
087233076300380		Highway agency district	3	Owner	County Highway Agency [02]		Maintenance responsibility	County Highway Agency [02]			
Route	0	T-763 (CO.BR.#38)		Toll	On free road [3]		Features intersected SEELY CREEK				
Design - main	Steel [3]	Design - approach		Kilometerpoint	0 km = 0.0 mi		Year built	1907	Year reconstructed	1964	
	1 Truss - Thru [10]		0 Other [00]	Skew angle	12	Structure Flared					
				Historical significance	Bridge is not eligible for the NRHP. [5]						
Total length	34.1 m = 111.9 ft		Length of maximum span	32.9 m = 107.9 ft		Deck width, out-to-out	4.2 m = 13.8 ft		Bridge roadway width, curb-to-curb	3.8 m = 12.5 ft	
Inventory Route, Total Horizontal Clearance	3.8 m = 12.5 ft		Curb or sidewalk width - left	0 m = 0.0 ft		Curb or sidewalk width - right	0 m = 0.0 ft				
Deck structure type	Open Grating [3]										
Type of wearing surface											
Deck protection											
Type of membrane/wearing surface											

Weight Limits

Bypass, detour length	Method to determine inventory rating		Load Factor(LF) [1]	Inventory rating	8.2 metric ton = 9.0 tons	
1.6 km = 1.0 mi	Method to determine operating rating		Load Factor(LF) [1]	Operating rating	14.5 metric ton = 16.0 tons	
Bridge posting				Design Load	M 13.5 / H 15 [2]	

Functional Details

Average Daily Traffic Average daily truck traffi % Year Future average daily traffic Year

Road classification Lanes on structure Approach roadway width

Type of service on bridge Direction of traffic Bridge median

Parallel structure designation

Type of service under bridge Lanes under structure Navigation control

Navigation vertical clearanc Navigation horizontal clearance

Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway

Minimum lateral underclearance reference feature

Minimum lateral underclearance on right Minimum lateral underclearance on left

Minimum Vertical Underclearance Minimum vertical underclearance reference feature

Appraisal ratings - underclearances

Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost Roadway improvement cost

Length of structure improvement Total project cost

Year of improvement cost estimate

Border bridge - state Border bridge - percent responsibility of other state

Border bridge - structure number

Inspection and Sufficiency

Structure status

Posted for load [P]

Appraisal ratings -
structural

Basically intolerable requiring high priority of replacement [2]

Condition ratings - superstructure

Serious [3]

Appraisal ratings -
roadway alignment

Equal to present minimum criteria [6]

Condition ratings - substructure

Fair [5]

Appraisal ratings -
deck geometry

Basically intolerable requiring high priority of replacement [2]

Condition ratings - deck

Poor [4]

Scour

Bridge foundations determined to be stable for assessed or calculated scour condition. [5]

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

Equal to present desirable criteria [8]

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

12.2

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

August 2009 [0809]

Designated inspection frequency

12

Months

Underwater inspection

Not needed [N]

Underwater inspection date

Fracture critical inspection

Not needed [N]

Fracture critical inspection date

Other special inspection

Not needed [N]

Other special inspection date