

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.
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Basic Information

Pennsylvania [42]	Clearfield County [033]	Clearfield [14064]	CLEARFIELD BORO	41-01-19 = 41.021944	078-26-32 = - 78.442222
171004004003580	Highway agency district 2	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 0	SR 1004	Toll On free road [3]	Features intersected W BR SUSQUEHANNA RIVER		
Design - main Steel [3]	Design - approach	Kilometerpoint 1.9 km = 1.2 mi	Year built 1938	Year reconstructed 1994	
2	Truss - Thru [10]	0	Other [00]	Skew angle 15	Structure Flared
		Historical significance Bridge is not eligible for the NRHP. [5]			
Total length 98.1 m = 321.9 ft	Length of maximum span 48.8 m = 160.1 ft	Deck width, out-to-out 11.1 m = 36.4 ft	Bridge roadway width, curb-to-curb 10.5 m = 34.5 ft		
Inventory Route, Total Horizontal Clearance 10.5 m = 34.5 ft	Curb or sidewalk width - left 1.5 m = 4.9 ft	Curb or sidewalk width - right 1.5 m = 4.9 ft			
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Monolithic Concrete (concurrently placed with structural deck) [1]				
Deck protection	Epoxy Coated Reinforcing [1]				
Type of membrane/wearing surface	Unknown [8]				

Weight Limits

Bypass, detour length 0.1 km = 0.1 mi	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	39 metric ton = 42.9 tons
	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	65.3 metric ton = 71.8 tons
Bridge posting	Equal to or above legal loads [5]		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	Open, no restriction [A]	Appraisal ratings - structural	Better than present minimum criteria [7]
Condition ratings - superstructure	Good [7]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Good [7]		
Scour	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]		
Channel and channel protection	Banks are protected or well vegetated. River control devices such as spur dikes and embankment protection are not required or are in a stable condition. [8]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	73.6
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - transitions	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail ends	Inspected feature meets currently acceptable standards. [1]		
Inspection date	March 2009 [0309]	Designated inspection frequency	24 Months
Underwater inspection	Unknown [Y60]	Underwater inspection date	September 2009 [0909]
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	March 2006 [0306]
Other special inspection	Every year [Y12]	Other special inspection date	