

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]		Lycoming County [081]		Jersey Shore [38128]		JERSEY SHORE TRUSS RVR BR		41-12-08.82 = 41.202450		077-15-08.32 = -77.252311	
24570		Highway agency district: 3		Owner State Highway Agency [01]		Maintenance responsibility		State Highway Agency [01]			
Route 44		SR 0044		Toll On free road [3]		Features intersected W. BR. SUSQUEHANNA RIVER					
Design - main Steel [3]		Design - approach		Kilometerpoint 2996.8 km = 1858.0 mi		Year built 1933		Year reconstructed 2000			
2 Truss - Thru [10]		0 Other [00]		Skew angle 0		Structure Flared					
				Historical significance Bridge is not eligible for the NRHP. [5]							
Total length 135.6 m = 444.9 ft		Length of maximum span 67.1 m = 220.2 ft		Deck width, out-to-out 10.4 m = 34.1 ft		Bridge roadway width, curb-to-curb 7.3 m = 24.0 ft					
Inventory Route, Total Horizontal Clearance 7.3 m = 24.0 ft		Curb or sidewalk width - left 1.5 m = 4.9 ft		Curb or sidewalk width - right 0 m = 0.0 ft							
Deck structure type		Concrete Cast-in-Place [1]									
Type of wearing surface		Monolithic Concrete (concurrently placed with structural deck) [1]									
Deck protection											
Type of membrane/wearing surface											

Weight Limits

Bypass, detour length		Method to determine inventory rating		Allowable Stress(AS) [2]		Inventory rating		33.6 metric ton = 37.0 tons			
5.5 km = 3.4 mi		Method to determine operating rating		Allowable Stress(AS) [2]		Operating rating		78.9 metric ton = 86.8 tons			
Bridge posting		Equal to or above legal loads [5]				Design Load		MS 18 / HS 20 [5]			

Functional Details

Average Daily Traffic	4609	Average daily truck traffi	11	%	Year	2017	Future average daily traffic	6900	Year	2032
Road classification	Minor Arterial (Rural) [06]		Lanes on structure	2		Approach roadway width	9.1 m = 29.9 ft			
Type of service on bridge	Highway-pedestrian [5]		Direction of traffic	2 - way traffic [2]		Bridge median				
Parallel structure designation	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	0 m = 0.0 ft			Minimum vertical clearance over bridge roadway	4.52 m = 14.8 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 owner's forces [2]		
Bridge rehabilitation because of general structure deterioration or inadequate strength. [35]	Bridge improvement cost	0	Roadway improvement cost	0
	Length of structure improvement	136 m = 446.2 ft	Total project cost	1175000
	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	Equal to present minimum criteria [6]
Condition ratings - superstructure	Good [7]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Satisfactory [6]	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 assessed or calculated scour condition. [5]		
Channel and channel protection	Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly. [6]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	60.9
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	July 2017 [0717]	Designated inspection frequency	24 Months
Underwater inspection	Unknown [Y48]	Underwater inspection date	July 2015 [0715]
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	July 2017 [0717]
Other special inspection	Not needed [N]	Other special inspection date	