

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]		Sullivan County [113]		Laporte [41520]		1 MI NORTH OF SR 154		41-27-35.70 = 41.459917		076-30-34.06 = -76.509461	
32131		Highway agency district 3		Owner State Park, Forest, or Reservation Agen		Maintenance responsibility		State Park, Forest, or Reservation Agency			
Route 0		ROCK RUN RD		Toll On free road [3]		Features intersected LOYALSOCK CREEK					
Design - main Aluminum, Wrought Iron or Cast Iron [9]		Design - approach		Kilometerpoint 0 km = 0.0 mi		Year built 1897		Year reconstructed 1983			
1 Truss - Thru [10]		0 Other [00]		Skew angle 0		Structure Flared					
				Historical significance Bridge is possibly eligible for the NRHP. [3]							
Total length 38.1 m = 125.0 ft		Length of maximum span 36.6 m = 120.1 ft		Deck width, out-to-out 4.5 m = 14.8 ft		Bridge roadway width, curb-to-curb 4.5 m = 14.8 ft					
Inventory Route, Total Horizontal Clearance 4.5 m = 14.8 ft		Curb or sidewalk width - left 0 m = 0.0 ft		Curb or sidewalk width - right 0 m = 0.0 ft							
Deck structure type		Wood or Timber [8]									
Type of wearing surface		Wood or Timber [7]									
Deck protection											
Type of membrane/wearing surface											

Weight Limits

Bypass, detour length		Method to determine inventory rating		Allowable Stress(AS) [2]		Inventory rating		11.8 metric ton = 13.0 tons			
2.3 km = 1.4 mi		Method to determine operating rating		Allowable Stress(AS) [2]		Operating rating		18.1 metric ton = 19.9 tons			
Bridge posting				Design Load							

Functional Details

Average Daily Traffic	15	Average daily truck traffi	0	%	Year	2012	Future average daily traffic	15	Year	2032
Road classification	Local (Rural) [09]		Lanes on structure	1		Approach roadway width	3.4 m = 11.2 ft			
Type of service on bridge	Highway [1]		Direction of traffic	One lane bridge for 2 - way traffic [3]		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						Minimum vertical clearance over bridge roadway	4 m = 13.1 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	0	Roadway improvement cost	0						
	Length of structure improvement	40 m = 131.2 ft		Total project cost	1000					
	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	Posted for load [P]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Poor [4]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Poor [4]		
Scour	Bridge is scour critical; bridge foundations determined to be unstable. [3]		
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 minimum criteria [6]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	21.3
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	September 2012 [0912]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	August 2013 [0813]
Other special inspection	Every year [Y12]	Other special inspection date	August 2013 [0813]