

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

Illinois [17]	Fulton County [057]	Lee [42574]	NW1/4-13-T7NR1E	40-35-24 = 40.590000	090-20-48 = - 90.346667
29307807128	Highway agency district: 4	Owner Town or Township Highway Agency [03]	Maintenance responsibility	Town or Township Highway Agency [03]	
Route 123	TR 123	Toll On free road [3]	Features intersected	SPOON RIVER	
Design - main	Steel [3]	Design - approach	Kilometerpoint		
1	Truss - Thru [10]	0	Year built 1898	Year reconstructed	N/A [0000]
	Other [00]		Skew angle 0	Structure Flared	
			Historical significance	Bridge is on the NRHP. [1]	
Total length	62.2 m = 204.1 ft	Length of maximum span	61 m = 200.1 ft	Deck width, out-to-out	4.9 m = 16.1 ft
Inventory Route, Total Horizontal Clearance	4.7 m = 15.4 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		Inventory rating	8.1 metric ton = 8.9 tons
0.5 km = 0.3 mi	Method to determine operating rating		Operating rating	12.6 metric ton = 13.9 tons
	Bridge posting		Design Load	

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	Critical [2]	Appraisal ratings - roadway alignment	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Better than present minimum criteria [7]
Condition ratings - deck	Satisfactory [6]		
Scour	Scour calculation/evaluation has not been made. [6]		
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	25.3
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings			
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	February 1991 [0291]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	
Other special inspection	Not needed [N]	Other special inspection date	