

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**

Indiana	Pike County	Unknown	0 km 350S-650E	38.3725	-87.155		
6300101	Highway agency district	6	Owner	County Highway Agency	Maintenance responsibility	County Highway Agency	
Route	23	CR 650 E	Toll	On free road	Features intersected	PATOKA RIVER	
Design - main	Steel	Design - approach		Kilometerpoint	0		
1	Truss - Thru	0	Other	Year built	1910	Year reconstructed	#Num!
				Skew angle	0	Structure Flared	
				Historical significance	Bridge is possibly eligible for the NRHP.		
Total length	98.8	Length of maximum span	87.9	Deck width, out-to-out	10.2	Bridge roadway width, curb-to-curb	10.2
Inventory Route, Total Horizontal Clearance	10.2	Curb or sidewalk width - left	0	Curb or sidewalk width - right	0		
Deck structure type	Wood or Timber						
Type of wearing surface	Wood or Timber						
Deck protection							
Type of membrane/wearing surface							

**Weight Limits**

Bypass, detour length	Method to determine inventory rating	No rating analysis performed	Inventory rating	11.9
1	Method to determine operating rating	No rating analysis performed	Operating rating	15.8
	Bridge posting	10.0 - 19.9 % below	Design Load	

### Functional Details

Average Daily Traffic	75	Average daily truck traffi	10	%	Year	2007	Future average daily traffic	88	Year	2027
Road classification	Minor Collector (Rural)		Lanes on structure	1		Approach roadway width	14.8			
Type of service on bridge	Highway		Direction of traffic	One lane bridge for 2 - way traffic		Bridge median				
Parallel structure designation	No parallel structure exists.									
Type of service under bridge	Waterway		Lanes under structure	0		Navigation control				
Navigation vertical clearanc	N/A		Navigation horizontal clearance	N/A						
Minimum navigation vertical clearance, vertical lift bridge	0				Minimum vertical clearance over bridge roadway	1072.2				
Minimum lateral underclearance reference feature	Feature not a highway or railroad									
Minimum lateral underclearance on right	99.7				Minimum lateral underclearance on left	99.7				
Minimum Vertical Underclearance	N/A		Minimum vertical underclearance reference feature	Feature not a highway or railroad						
Appraisal ratings - underclearances	N/A									

### Repair and Replacement Plans

Type of work to be performed	Work done by										Work to be done by contract	
Replacement of bridge or other structure because of substandard load carrying capacity or substantial bridge roadway geometry.	Bridge improvement cost	639		Roadway improvement cost	639							
	Length of structure improvement	127		Total project cost	1278							
	Year of improvement cost estimate	2007										
	Border bridge - state					Border bridge - percent responsibility of other state						
	Border bridge - structure number											

### Inspection and Sufficiency

Structure status	Posted for load	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is
Condition ratings - superstructure	Fair	Appraisal ratings - roadway alignment	Basically intolerable requiring high priority of corrective action
Condition ratings - substructure	Good	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement
Condition ratings - deck	Fair		

Scour

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

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.

Appraisal ratings - water adequacy	Somewhat better than minimum adequacy to tolerate being left in place as is	Status evaluation	Functionally obsolete
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Pier or abutment protection		Sufficiency rating	30
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Culverts

Not applicable. Used if structure is not a culvert.

Traffic safety features - railings	
Traffic safety features - transitions	
Traffic safety features - approach guardrail	
Traffic safety features - approach guardrail ends	

Inspection date	Apr-07	Designated inspection frequency	24	Months
Underwater inspection	Not needed	Underwater inspection date		
Fracture critical inspection	Every year	Fracture critical inspection date	39508	
Other special inspection	Not needed	Other special inspection date		