

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**

Indiana	Jefferson County	Unknown	0 km 510N-1350W	38.811667	-85.638056		
3900020	Highway agency district	5	Owner	County Highway Agency	Maintenance responsibility	County Highway Agency	
Route	215	1350W	Toll	On free road	Features intersected	Big Cr	
Design - main	Aluminum, Wrought Iron or Cast Iron	Design - approach		Kilometerpoint	0		
1	Truss - Thru	0	Other	Year built	1885	Year reconstructed	#Num!
				Skew angle	0	Structure Flared	
				Historical significance	Bridge is eligible for the NRHP.		
Total length	153.9	Length of maximum span	146.3	Deck width, out-to-out	13.8	Bridge roadway width, curb-to-curb	13.8
Inventory Route, Total Horizontal Clearance	13.8	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	13.9
0.5	Method to determine operating rating	No rating analysis performed	Operating rating	15.8
	Bridge posting	00.1 - 09.9 % below	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

Appraisal ratings -  
structural

Meets minimum tolerable limits to be left in place as is

Condition ratings - superstructure

Very Good

Appraisal ratings -  
roadway alignment

Meets minimum tolerable limits to be left in place as is

Condition ratings - substructure

Good

Appraisal ratings -  
deck geometry

Basically intolerable requiring high priority of corrective action

Condition ratings - deck

Very Good

Scour

Countermeasures have been installed to mitigate an existing problem with scour.

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

Equal to present minimum criteria

Status evaluation

Functionally obsolete

Pier or abutment protection

Sufficiency rating

46.2

Culverts

Not applicable. Used if structure is not a culvert.

Traffic safety features - railings

Inspected feature meets currently acceptable standards.

Traffic safety features - transitions

Inspected feature meets currently acceptable standards.

Traffic safety features - approach guardrail

Inspected feature meets currently acceptable standards.

Traffic safety features - approach guardrail ends

Inspected feature meets currently acceptable standards.

Inspection date

Dec-07

Designated inspection frequency

24

Months

Underwater inspection

Not needed

Underwater inspection date

Fracture critical inspection

Every two years

Fracture critical inspection date

39417

Other special inspection

Not needed

Other special inspection date