

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**

West Virginia    Clay County    Unknown    0.04 MI N OF CR 22/1    38.451667    -81.153333

0000000008A055    Highway agency district: 1    Owner: State Highway Agency    Maintenance responsibility: State Highway Agency

Route: 2200    COUNTY ROAD 22    Toll: On free road    Features intersected: ELK RIVER

Design - main: Steel continuous    Design - approach: Steel continuous    Kilometerpoint: 908.8

1    Suspension    2    Suspension    Year built: 1930    Year reconstructed: N/A

Skew angle: 0    Structure Flared:    Historical significance: Historical significance is not determinable at this time.

Total length: 423.9    Length of maximum span: 191.9    Deck width, out-to-out: 8.2    Bridge roadway width, curb-to-curb: 8.2

Inventory Route, Total Horizontal Clearance: 7.9    Curb or sidewalk width - left: 0.7    Curb or sidewalk width - right: 0.7

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: 1.5    Method to determine inventory rating: No rating analysis performed    Inventory rating: 0

Method to determine operating rating: No rating analysis performed    Operating rating: 0

Bridge posting:    Design Load:

### Functional Details

Average Daily Traffic	50	Average daily truck traffi	0	%	Year	2004	Future average daily traffic	66	Year	2024
Road classification	Local (Rural)	Lanes on structure	1	Approach roadway width	9.8					
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		Minimum vertical clearance over bridge roadway	152.2							
Minimum lateral underclearance reference feature	Feature not a highway or railroad									
Minimum lateral underclearance on right	Unlimited	Minimum lateral underclearance on left	N/A							
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	950	Roadway improvement cost	150					
	Length of structure improvement	450.2	Total project cost	1100					
	Year of improvement cost estimate	2002							
	Border bridge - state		Border bridge - percent responsibility of other state						
	Border bridge - structure number								

## Inspection and Sufficiency

Structure status	<input type="text" value="Bridge closed to all traffic"/>	Appraisal ratings - structural	<input type="text"/>
Condition ratings - superstructure	<input type="text" value="Imminent Failure"/>	Appraisal ratings - roadway alignment	<input type="text" value="Meets minimum tolerable limits to be left in place as is"/>
Condition ratings - substructure	<input type="text" value="Fair"/>	Appraisal ratings - deck geometry	<input type="text"/>
Condition ratings - deck	<input type="text" value="Fair"/>		
Scour	<input been="" evaluated="" for="" foundation="" has="" not="" scour."="" that="" type="text" unknown\"="" value="Bridge with \"/>		
Channel and channel protection	<input type="text" value="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	<input type="text" value="Superior to present desirable criteria"/>	Status evaluation	<input type="text" value="Structurally deficient"/>
Pier or abutment protection	<input type="text"/>	Sufficiency rating	<input type="text" value="17.8"/>
Culverts	<input type="text" value="Not applicable. Used if structure is not a culvert."/>		
Traffic safety features - railings	<input type="text" value="Inspected feature meets currently acceptable standards."/>		
Traffic safety features - transitions	<input type="text" value="Inspected feature meets currently acceptable standards."/>		
Traffic safety features - approach guardrail	<input type="text" value="Inspected feature meets currently acceptable standards."/>		
Traffic safety features - approach guardrail ends	<input type="text" value="Inspected feature meets currently acceptable standards."/>		
Inspection date	<input type="text" value="May-08"/>	Designated inspection frequency	<input type="text" value="24"/> Months
Underwater inspection	<input type="text" value="Unknown"/>	Underwater inspection date	<input type="text" value="Jul-03"/>
Fracture critical inspection	<input type="text" value="Every two years"/>	Fracture critical inspection date	<input type="text" value="39569"/>
Other special inspection	<input type="text" value="Unknown"/>	Other special inspection date	<input type="text"/>