

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		West Virginia [54]		Cabell County [011]		Huntington [39460]		0.08 MI EAST OF WV 2		38-25-42 = 38.428333		082-23-24 = - 82.390000	
00000000006A011		Highway agency district 2		Owner State Highway Agency [01]		Maintenance responsibility		State Highway Agency [01]					
Route 200		WV 2 TRK		Toll On free road [3]		Features intersected		GUYANDOTTE RIVER					
Design - main Steel [3]		Design - approach Steel [3]		Kilometerpoint 12.9 km = 8.0 mi		Year built 1926		Year reconstructed N/A [0000]					
1 Truss - Thru [10]		4 Mixed types [20]		Skew angle 0		Structure Flared							
				Historical significance		Historical significance is not determinable at this time. [4]							
Total length 147.8 m = 484.9 ft		Length of maximum span 61 m = 200.1 ft		Deck width, out-to-out 8.7 m = 28.5 ft		Bridge roadway width, curb-to-curb 6.3 m = 20.7 ft							
Inventory Route, Total Horizontal Clearance 6.3 m = 20.7 ft		Curb or sidewalk width - left 0.2 m = 0.7 ft		Curb or sidewalk width - right 1.8 m = 5.9 ft									
Deck structure type		Concrete Cast-in-Place [1]											
Type of wearing surface		Bituminous [6]											
Deck protection		Unknown [8]											
Type of membrane/wearing surface		Unknown [8]											

Weight Limits		Bypass, detour length 0.2 km = 0.1 mi		Method to determine inventory rating Allowable Stress(AS) [2]		Inventory rating 0 metric ton = 0.0 tons	
		Method to determine operating rating Allowable Stress(AS) [2]		Operating rating 0 metric ton = 0.0 tons			
Bridge posting 20.0 - 29.9 % below [2]		Design Load M 13.5 / H 15 [2]					

Functional Details

Average Daily Traffic	7200	Average daily truck traffi	4	%	Year	2002	Future average daily traffic	9000	Year	2022
Road classification	Other Principal Arterial (Urban) [14]		Lanes on structure	2		Approach roadway width	9.8 m = 32.2 ft			
Type of service on bridge	Highway-pedestrian [5]		Direction of traffic	1 - way traffic [1]		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	0 m = 0.0 ft			Minimum vertical clearance over bridge roadway	4.52 m = 14.8 ft					
Minimum lateral underclearance reference feature	Feature not a highway or railroad [N]									
Minimum lateral underclearance on right	99.9 = Unlimited				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	3468000	Roadway improvement cost	300000
	Length of structure improvement	147.8 m = 484.9 ft	Total project cost	3838000
	Year of improvement cost estimate	2006		
	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

Equal to present minimum criteria [6]

Condition ratings - substructure

Serious [3]

Appraisal ratings -
deck geometry

Basically intolerable requiring high priority of replacement [2]

Condition ratings - deck

Serious [3]

Scour

Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]

Channel and channel protection

Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]

Appraisal ratings - water adequacy

Equal to present minimum criteria [6]

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

2

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

December 2006 [1206]

Designated inspection frequency

6

Months

Underwater inspection

Unknown [Y60]

Underwater inspection date

October 2001 [1001]

Fracture critical inspection

Unknown [N00]

Fracture critical inspection date

Other special inspection

Unknown [N00]

Other special inspection date