

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

Virginia [51]	Amherst County [009]	Unknown [00000]	15.9 MILES TO VA ROUTE 13	37-44-27.30 = 37.740917	079-18-10.70 = -79.302972
5140005P0000000	Highway agency district: 8	Owner National Park Service [66]	Maintenance responsibility	National Park Service [66]	
Route 1	BLUE RIDGE PARKWAY	Toll On free road [3]	Features intersected U.S. ROUTE 60		
Design - main Concrete [1]	Design - approach Other [00]	Kilometerpoint 7337 km = 4548.9 mi	Year built 1959	Year reconstructed	
1	Arch - Deck [11]	Skew angle 47	Structure Flared		
		Historical significance	Bridge is not eligible for the NRHP. [5]		
Total length 23.7 m = 77.8 ft	Length of maximum span 23.7 m = 77.8 ft	Deck width, out-to-out 10.8 m = 35.4 ft	Bridge roadway width, curb-to-curb 9.4 m = 30.8 ft		
Inventory Route, Total Horizontal Clearance 9.4 m = 30.8 ft	Curb or sidewalk width - left 0 m = 0.0 ft	Curb or sidewalk width - right 0 m = 0.0 ft			
Deck structure type	Not applicable [N]				
Type of wearing surface	Not applicable (applies only to structures with no deck) [N]				
Deck protection	Not applicable (applies only to structures with no deck) [N]				
Type of membrane/wearing surface	Not applicable (applies only to structures with no deck) [N]				

Weight Limits

Bypass, detour length 5.6 km = 3.5 mi	Method to determine inventory rating	Allowable Stress(AS) [2]	Inventory rating	18.1 metric ton = 19.9 tons
	Method to determine operating rating	Allowable Stress(AS) [2]	Operating rating	30.8 metric ton = 33.9 tons
Bridge posting	Equal to or above legal loads [5]		Design Load	M 13.5 / H 15 [2]

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	<input type="text" value="Open, no restriction [A]"/>	Appraisal ratings - structural	<input type="text" value="Somewhat better than minimum adequacy to tolerate being left in place as is [5]"/>
Condition ratings - superstructure	<input type="text" value="Good [7]"/>	Appraisal ratings - roadway alignment	<input type="text" value="Equal to present desirable criteria [8]"/>
Condition ratings - substructure	<input type="text" value="Good [7]"/>	Appraisal ratings - deck geometry	<input type="text" value="Equal to present minimum criteria [6]"/>
Condition ratings - deck	<input type="text" value="Not Applicable [N]"/>		
Scour	<input type="text" value="Bridge not over waterway. [N]"/>		
Channel and channel protection	<input type="text" value="Not applicable. [N]"/>		
Appraisal ratings - water adequacy	<input type="text" value="N/A [N]"/>	Status evaluation	<input type="text"/>
Pier or abutment protection	<input type="text"/>	Sufficiency rating	<input type="text" value="79.7"/>
Culverts	<input type="text" value="Not applicable. Used if structure is not a culvert. [N]"/>		
Traffic safety features - railings	<input type="text" value="Inspected feature meets currently acceptable standards. [1]"/>		
Traffic safety features - transitions	<input type="text" value="Not applicable or a safety feature is not required. [N]"/>		
Traffic safety features - approach guardrail	<input type="text" value="Not applicable or a safety feature is not required. [N]"/>		
Traffic safety features - approach guardrail ends	<input type="text" value="Not applicable or a safety feature is not required. [N]"/>		
Inspection date	<input type="text" value="October 2012 [1012]"/>	Designated inspection frequency	<input type="text" value="48"/> Months
Underwater inspection	<input type="text" value="Not needed [N]"/>	Underwater inspection date	<input type="text"/>
Fracture critical inspection	<input type="text" value="Not needed [N]"/>	Fracture critical inspection date	<input type="text"/>
Other special inspection	<input type="text" value="Not needed [N]"/>	Other special inspection date	<input type="text"/>