

HistoricBridges.org - National Bridge Inventory Data Sheet

2019 Inventory

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

Ohio [39]	Guernsey County [059]	Wills [85708]	0.1 MI N US 40	40-02-42.59 = 40.045164	081-22-26.27 = -81.373964
3030970	Highway agency district: 5	Owner County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]	
Route #Num!	TR 75 REINHART RD	Toll On free road [3]	Features intersected	SALT FORK (S BRIDGE)	
Design - main	Masonry [8]	Design - approach	Kilometerpoint	10468.2 km = 6490.3 mi	
1	Arch - Deck [11]	0	Year built	1828	Year reconstructed N/A [0000]
		Other [00]	Skew angle	0	Structure Flared
			Historical significance	Bridge is on the NRHP. [1]	
Total length	16.8 m = 55.1 ft	Length of maximum span	12.2 m = 40.0 ft	Deck width, out-to-out	9.4 m = 30.8 ft
Inventory Route, Total Horizontal Clearance	7.9 m = 25.9 ft	Curb or sidewalk width - left	0 m = 0.0 ft	Curb or sidewalk width - right	0 m = 0.0 ft
Deck structure type	Other [9]				
Type of wearing surface	Bituminous [6]				
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	Method to determine inventory rating		Inventory rating	0 metric ton = 0.0 tons
0.2 km = 0.1 mi	Method to determine operating rating		Operating rating	0 metric ton = 0.0 tons
Bridge posting			Design Load	

Functional Details

Average Daily Traffic	50	Average daily truck traffi	0	%	Year	1951	Future average daily traffic	69	Year	2040
Road classification	Local (Rural) [09]		Lanes on structure	1		Approach roadway width	7.6 m = 24.9 ft			
Type of service on bridge	Highway [1]		Direction of traffic	One lane bridge for 2 - way traffic [3]		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	99.99 m = 328.1 ft			
Minimum lateral underclearance reference feature	Feature not a highway or railroad [N]									
Minimum lateral underclearance on right	0 = N/A					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

Bridge improvement cost

0

Roadway improvement cost

0

Length of structure improvement

Total project cost

0

Year of improvement cost estimate

Border bridge - state

Border bridge - percent responsibility of other state

Border bridge - structure number

Inspection and Sufficiency

Structure status	Bridge closed to all traffic [K]	Appraisal ratings - structural	
Condition ratings - superstructure	Poor [4]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Serious [3]	Appraisal ratings - deck geometry	Equal to present minimum criteria [6]
Condition ratings - deck	Not Applicable [N]		
Scour	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]		
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	41
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	November 2018 [1118]	Designated inspection frequency	12 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
Other special inspection	Not needed [N]	Other special inspection date	