HistoricBridges.org - National Bridge Inventory Data Sheet

2019 Inventory

The National Bridge Inventory contains data submitted by state transportion 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

New York [36]	Warren County [113]	Warrensburg [78300]	1 MI NORTHWEST I87 EXIT24	43-36-34.85 = 43.609681	073-44-14.65 = -73.737403

3305150	Highway agency district: 17	Owner: County Highway Agency [02]	Maintenance responsibility: County Highway Agency [02]		

Route: 0		CR10 TO RIVER RD	Toll: On free road [3]	Features intersected: SCHROON RIVER	

Design - main: Steel [3]		Design - approach:		Kilometerpoint: 0 km = 0.0 mi	
1	Truss - Thru [10]	0	Other [00]	Year built: 1896	Year reconstructed: 1969
				Skew angle: 0	Structure Flared:
				Historical significance: Historical significance is not determinable at this time. [4]	

Total length: 27.1 m = 88.9 ft	Length of maximum span: 26.5 m = 86.9 ft	Deck width, out-to-out: 4.7 m = 15.4 ft	Bridge roadway width, curb-to-curb: 3.8 m = 12.5 ft		
Inventory Route, Total Horizontal Clearance: 3.8 m = 12.5 ft	Curb or sidewalk width - left: 0 m = 0.0 ft	Curb or sidewalk width - right: 0 m = 0.0 ft			

Deck structure type	Wood or Timber [8]
Type of wearing surface	Wood or Timber [7]
Deck protection	
Type of membrane/wearing surface	

Weight Limits

Bypass, detour length: 0.3 km = 0.2 mi	Method to determine inventory rating:	Inventory rating: 0 metric ton = 0.0 tons	
	Method to determine operating rating:	Operating rating: 0 metric ton = 0.0 tons	
	Bridge posting:	Design Load:	

Functional Details

Average Daily Traffic	162	Average daily truck traffi	10 %	Year	1983	Future average daily traffic	227
Year	2003						
Road classification	Minor Collector (Rural) [08]	Lanes on structure	1	Approach roadway width	3.7 m = 12.1 ft		
Type of service on bridge	Highway [1]	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		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

Bridge deck replacement with only incidental widening. [37]

Work done by	Work to be done by contract [1]		
Bridge improvement cost	1264000	Roadway improvement cost	740000
Length of structure improvement	27.1 m = 88.9 ft	Total project cost	2004000
Year of improvement cost estimate	2018		
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	Imminent Failure [1]	Appraisal ratings - roadway alignment	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	
Condition ratings - deck	Critical [2]		

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	Meets minimum tolerable limits to be left in place as is [4]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	16

Culverts	Not applicable. Used if structure is not a culvert. [N]
Traffic safety features - railings	
Traffic safety features - transitions	
Traffic safety features - approach guardrail	Inpected feature meets currently acceptable standards. [1]
Traffic safety features - approach guardrail ends	Inpected feature meets currently acceptable standards. [1]

Inspection date	August 2018 [0818]	Designated inspection frequency	12	Months

Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	August 2018 [0818]
Other special inspection	Not needed [N]	Other special inspection date	