HistoricBridges.org - National Bridge Inventory Data Sheet

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 39-05-42.22 = 086-56-31.64																
Indiana [18]		Greene County [055]				Ur	Unknown [00000] 00.50 S of SR 1			SR 157	,				39.095061	= -86.942122
2800080			Highway agency district: 6				Owner County Highway Agency [02]			ľ	Maintenance responsibility County Highway Agency [02]					
Route 0 BASE LINE RC			INE ROAD		Toll On free road [3] Featu				ures interse	ected K	ELLY BRA	ANCH				
Design - Steel [3] main 1 Truss - Thru [10]				Design - approach Steel [3] Stringer		B] er/Multi-beam or girder [02]		Kilometerp Year built Skew angl	1920	0 km =	= 0.0 mi Year re Structure I		cted 198	4		
Total length 22.8 m = 74.8 ft Length of maximum spar				um span 1	Historical signification and 17.9 m = 58.7 ft Deck width, out-				bridge is not eligible for the NRHP. [5] to-out 4.8 m = 15.7 ft Bridge roadway width, curb-to-curb 4.7 m = 15.4 ft				curb 4.7 m = 15.4 ft			
Inventory Route, Total Horizontal Clearance 4.7 m = 15.4 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft Deck structure type Concrete Cast-in-Place [1]									0 m = 0.0 ft							
31				crete (con	(concurrently placed with structural deck) [1]											
Type of membrane/wearing surface																
Weight Limits																
0.5 km =	detour lengtl 0.3 mi	Method to determine inventory rating Method to determine operating rating				Ü	Load Facto				ntory rating $18.1 \text{ metric ton} = 19.9 \text{ t}$ rating rating $29.9 \text{ metric ton} = 32.9 \text{ t}$					
		В	Bridge pos	ting 0	0.1 - 09.9	% below [4	1]				Desigr	n Load				

Functional Details									
Average Daily Traffic 110 Average daily to	ruck traffi 2 % Year 2011 Future average daily traffic 140 Year 2031								
Road classification Local (Rural) [09]	Lanes on structure 1 Approach roadway width 4.6 m = 15.1 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	e exists. [N]								
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control								
Navigation vertical clearance 0 = N/A Navigation horizontal clearance 0 = N/A									
Minimum navigation vertical clearance, vertical lift bri	dge 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 0 m = 0.0 ft 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 Posted for lo	ad [P]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]							
Condition ratings - superstructure	Fair [5]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]							
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings -	Basically intolerable requiring high priority of replacement [2]							
Condition ratings - deck	Fair [5]	deck geometry								
Scour	Bridge foundations determine required. [4]	Bridge foundations determined to be stable for assessed or calculated scour conditions; field review indicates action is required. [4]								
Channel and channel protection	Bank and embankment prote debris are in the channel. [4]	Bank and embankment protection is severely undermined. River control devices have severe damage. Large deposits of debris are in the channel. [4]								
Appraisal ratings - water adequac	Better than present minimum	ocriteria [7]	Status evaluation Functionally obsolete [2]							
Pier or abutment protection			Sufficiency rating 48.4							
Culverts Not applicable. Used	if structure is not a culvert. [N]									
Traffic safety features - railings										
Traffic safety features - transition	ns									
Traffic safety features - approach	n guardrail									
Traffic safety features - approach	n guardrail ends									
Inspection date July 2017 [0]	717] Designated inspe	ection frequency 24	Months							
'	Not needed [N]	Underwater inspec								
	Every two years [Y24]	Fracture critical ins								
Other special inspection	Not needed [N]	Other special insp	ection date							