

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

Alabama [01]	Walker County [127]	Unknown [00000]	1 MILE EAST HWY 195	33-54-30.30 = 33.908417	087-17-17.70 = -87.288250
2	Highway agency district: 10	Owner County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]	
Route 0	COUNTRY CLUB ROAD	Toll On free road [3]	Features intersected	BLACKWATER CREEK	
Design - main	Steel [3]	Design - approach	Steel [3]	Kilometerpoint	1 km = 0.6 mi
1	Truss - Thru [10]	4	Stringer/Multi-beam or girder [02]	Year built	1898
				Year reconstructed	N/A [0000]
				Skew angle	0
				Structure Flared	
				Historical significance	Bridge is eligible for the NRHP. [2]
Total length	51.8 m = 170.0 ft	Length of maximum span	30.5 m = 100.1 ft	Deck width, out-to-out	3.7 m = 12.1 ft
Bridge roadway width, curb-to-curb	3.7 m = 12.1 ft	Inventory Route, Total Horizontal Clearance	3.7 m = 12.1 ft	Curb or sidewalk width - left	0 m = 0.0 ft
				Curb or sidewalk width - right	0 m = 0.0 ft
Deck structure type	Corrugated Steel [6]				
Type of wearing surface	Bituminous [6]				
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	1.8 metric ton = 2.0 tons
0.2 km = 0.1 mi	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	2.7 metric ton = 3.0 tons
	Bridge posting		Design Load	M 9 / H 10 [1]

Functional Details

Average Daily Traffic	400	Average daily truck traffi	1	%	Year	1991	Future average daily traffic	560	Year	2032
Road classification	Local (Rural) [09]		Lanes on structure	1		Approach roadway width	5.2 m = 17.1 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 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	4.57 m = 15.0 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	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	511000	Roadway improvement cost	51000						
	Length of structure improvement	62.1 m = 203.8 ft		Total project cost	562000					
	Year of improvement cost estimate	2019								
	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	Poor [4]	Appraisal ratings - roadway alignment	Basically intolerable requiring high priority of replacement [2]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Satisfactory [6]		
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	Better than present minimum criteria [7]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	16.9
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	October 2017 [1017]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	October 2017 [1017]
Other special inspection	Unknown [Y03]	Other special inspection date	January 1999 [199]