

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

Michigan [26]	Saginaw County [145]	Albee [00920]	1.8 MI E OF BISHOP ROAD	43-15-22.95 = 43.256375	083-59-43.77 = -83.995492
9212	Highway agency district: 4	Owner County Highway Agency [02]	Maintenance responsibility	County Highway Agency [02]	
Route 7326	FERGUS ROAD	Toll On free road [3]	Features intersected	MISTEGUAY CREEK	
Design - main	Steel [3]	Design - approach	Kilometerpoint	1415.3 km = 877.5 mi	
2	Stringer/Multi-beam or girder [02]	0	Year built	1947	Year reconstructed
		Other [00]	Skew angle	25	Structure Flared
			Historical significance	Bridge is not eligible for the NRHP. [5]	
Total length	33.5 m = 109.9 ft	Length of maximum span	16.7 m = 54.8 ft	Deck width, out-to-out	10.8 m = 35.4 ft
Inventory Route, Total Horizontal Clearance	9.1 m = 29.9 ft	Curb or sidewalk width - left	0 m = 0.0 ft	Curb or sidewalk width - right	0 m = 0.0 ft
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Monolithic Concrete (concurrently placed with structural deck) [1]				
Deck protection					
Type of membrane/wearing surface					

Weight Limits

Bypass, detour length	Method to determine inventory rating	Load Factor (LF) rating reported by rati	Inventory rating	32.1 metric ton = 35.3 tons
0.3 km = 0.2 mi	Method to determine operating rating	Load Factor (LF) rating reported by rati	Operating rating	53.8 metric ton = 59.2 tons
Bridge posting	Equal to or above legal loads [5]		Design Load	M 18 / H 20 [4]

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	Open, no restriction [A]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Fair [5]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Poor [4]	Appraisal ratings - deck geometry	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - deck	Satisfactory [6]		

Scour	Bridge is scour critical; bridge foundations determined to be unstable. [3]
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Channel and channel protection	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]
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Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Structurally deficient [1]
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Pier or abutment protection		Sufficiency rating	64.8
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Culverts	Not applicable. Used if structure is not a culvert. [N]
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Traffic safety features - railings	
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Traffic safety features - transitions	
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Traffic safety features - approach guardrail	
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Traffic safety features - approach guardrail ends	
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Inspection date	October 2018 [1018]	Designated inspection frequency	12	Months
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Underwater inspection	Not needed [N]	Underwater inspection date	
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Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
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Other special inspection	Not needed [N]	Other special inspection date	
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