

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

Pennsylvania [42]		Berks County [011]		Maidencreek [46680]	LK.ONTELAUNEE W.SHORE DR.	40-28-14 = 40.470556	075-55-15 = - 75.920833		
61003009000000		Highway agency district: 5	Owner	State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]			
Route	0	1003/06216/T-960		Toll	On free road [3]	Features intersected LAKE ONTELAUNEE			
Design - main	Concrete [1]	Design - approach			Kilometerpoint	560.9 km = 347.8 mi			
	3		Arch - Deck [11]	0	Other [00]	Year built	1927	Year reconstructed	N/A [0000]
				Skew angle	0	Structure Flared			
				Historical significance				Bridge is not eligible for the NRHP. [5]	
Total length	122.8 m = 402.9 ft		Length of maximum span	35.1 m = 115.2 ft		Deck width, out-to-out	7.4 m = 24.3 ft	Bridge roadway width, curb-to-curb	6 m = 19.7 ft
Inventory Route, Total Horizontal Clearance		6 m = 19.7 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		Bituminous [6]							
Deck protection									
Type of membrane/wearing surface									

Weight Limits

Bypass, detour length	Method to determine inventory rating	No rating analysis performed [5]	Inventory rating	0 metric ton = 0.0 tons
1.1 km = 0.7 mi	Method to determine operating rating	No rating analysis performed [5]	Operating rating	0 metric ton = 0.0 tons
	Bridge posting		Design Load	M 13.5 / H 15 [2]

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

Other structural work, including hydraulic replacements. [38]

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

Bridge closed to all traffic [K]

Appraisal ratings -
structural

Condition ratings - superstructure

Imminent Failure [1]

Appraisal ratings -
roadway alignment

Condition ratings - substructure

Fair [5]

Appraisal ratings -
deck geometry

Condition ratings - deck

Serious [3]

Scour

Bridge foundations determined to be stable for assessed or calculated scour condition. [5]

Channel and channel protection

Banks are protected or well vegetated. River control devices such as spur dikes and embankment protection are not required or are in a stable condition. [8]

Appraisal ratings - water adequacy

Superior to present desirable criteria [9]

Status evaluation

Structurally deficient [1]

Pier or abutment protection

Sufficiency rating

9.3

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

Inspected feature meets currently acceptable standards. [1]

Inspection date

October 2008 [1008]

Designated inspection frequency

24

Months

Underwater inspection

Every two years [Y24]

Underwater inspection date

October 2008 [1008]

Fracture critical inspection

Not needed [N]

Fracture critical inspection date

Other special inspection

Not needed [N]

Other special inspection date