

The National Bridge Inventory contains data submitted by state transportation 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**

Wisconsin [55] Chippewa County [017] Chippewa Falls [14575] 0.1 M E STH 124 44-56-10.70 = 44.936306 091-23-26.10 = -91.390583

P09071100000000 Highway agency district: 6 Owner City or Municipal Highway Agency [04] Maintenance responsibility City or Municipal Highway Agency [04]

Route 0 North [1] LRD SPRING STREET Toll On free road [3] Features intersected DUNCAN CREEK

Design - main Concrete [1] Design - approach Other [00] Kilometerpoint 0 km = 0.0 mi

1 Arch - Deck [11] 0 Other [00] Year built 1916 Year reconstructed #Num!

Skew angle 0 Structure Flared

Historical significance Bridge is eligible for the NRHP. [2]

Total length 28.3 m = 92.9 ft Length of maximum span 27.4 m = 89.9 ft Deck width, out-to-out 9.6 m = 31.5 ft Bridge roadway width, curb-to-curb 5.5 m = 18.0 ft

Inventory Route, Total Horizontal Clearance 5.8 m = 19.0 ft Curb or sidewalk width - left 2.4 m = 7.9 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 Unknown [8]

**Weight Limits**

Bypass, detour length 0.1 km = 0.1 mi Method to determine inventory rating Load Factor(LF) [1] Inventory rating 14.6 metric ton = 16.1 tons

Method to determine operating rating Load Factor(LF) [1] Operating rating 26.1 metric ton = 28.7 tons

Bridge posting Equal to or above legal loads [5] Design Load

### 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	Posted for load [P]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Good [7]	Appraisal ratings - roadway alignment	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]
Condition ratings - deck	Good [7]		
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	Equal to present desirable criteria [8]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	65.5
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - transitions	Not applicable or a safety feature is not required. [N]		
Traffic safety features - approach guardrail	Not applicable or a safety feature is not required. [N]		
Traffic safety features - approach guardrail ends	Not applicable or a safety feature is not required. [N]		
Inspection date	October 2018 [1018]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Not needed [N]	Fracture critical inspection date	
Other special inspection	Not needed [N]	Other special inspection date	