

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

New York [36]	St. Lawrence County [089]	Ogdensburg [54485]	IN OGDENSBURG	44-41-24.53 = 44.690147	075-29-38.19 = -75.493942
2221890	Highway agency district 75	Owner City or Municipal Highway Agency [04]	Maintenance responsibility City or Municipal Highway Agency [04]		
Route 0	LAFAYETTE SPRG ST	Toll On free road [3]	Features intersected OSWEGATCHIE RIVER		
Design - main Concrete continuous [2]	Design - approach	Kilometerpoint 99.8 km = 61.9 mi	Year built 1916	Year reconstructed 1994	
5 Arch - Deck [11]	0 Other [00]	Skew angle 0	Structure Flared	Historical significance Bridge is eligible for the NRHP. [2]	
Total length 181.9 m = 596.8 ft	Length of maximum span 41.7 m = 136.8 ft	Deck width, out-to-out 13.6 m = 44.6 ft	Bridge roadway width, curb-to-curb 9.1 m = 29.9 ft		
Inventory Route, Total Horizontal Clearanc 9.1 m = 29.9 ft	Curb or sidewalk width - left 1.8 m = 5.9 ft	Curb or sidewalk width - right 1.8 m = 5.9 ft			
Deck structure type	Not applicable [N]				
Type of wearing surface	Monolithic Concrete (concurrently placed with structural deck) [1]				
Deck protection	Not applicable (applies only to structures with no deck) [N]				
Type of membrane/wearing surface	Other [9]				

Weight Limits

Bypass, detour length 0.1 km = 0.1 mi	Method to determine inventory rating	No rating analysis or evaluation perfor	Inventory rating	29.4 metric ton = 32.3 tons
	Method to determine operating rating	No rating analysis or evaluation perfor	Operating rating	92.7 metric ton = 102.0 tons
Bridge posting	Equal to or above legal loads [5]	Design Load	MS 18+Mod / HS 20+Mod [6]	

Functional Details

Average Daily Traffic	3388	Average daily truck traffi	2	%	Year	2015	Future average daily traffic	4743	Year	2035
Road classification	Minor Arterial (Urban) [16]	Lanes on structure	2		Approach roadway width	9.1 m = 29.9 ft				
Type of service on bridge	Highway-pedestrian [5]	Direction of traffic	2 - way traffic [2]			Bridge median				
Parallel structure designatio	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			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	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	20181000	Roadway improvement cost	1894000						
	Length of structure improvement	181.9 m = 596.8 ft		Total project cost	22075000					
	Year of improvement cost estimate	2014								
	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	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 desirable criteria [8]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - deck	Fair [5]		

Scour
Bridge foundations determined to be stable for assessed or calculated scour conditions; field review indicates action is required. [4]

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 minimum criteria [6]

Status evaluation

Pier or abutment protection

Sufficiency rating 67.1

Culverts
Not applicable. Used if structure is not a culvert. [N]

Traffic safety features - railings

Traffic safety features - transitions

Traffic safety features - approach guardrail
Inspected feature meets currently acceptable standards. [1]

Traffic safety features - approach guardrail ends

Inspection date October 2014 [1014] Designated inspection frequency 24 Months

Underwater inspection Unknown [Y60] Underwater inspection date June 2013 [0613]

Fracture critical inspection Not needed [N] Fracture critical inspection date

Other special inspection Not needed [N] Other special inspection date