HistoricBridges.org - National Bridge Inventory Data Sheet

The National Bridge Inventory contains data submitted by state transportion 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 Info	ormation								20 02 02 02	002 47 42 40
Florida [12] Pinellas Co		Pinellas Coun	s County [103]		[18575]	1.5MI W OF ALT US 19			28-03-03.93 = 28.051092	082-47-43.49 = -82.795414
150068		Highway	y agency district: 7	Owner	County Highway	/ Agency [02]	Maintenance	eresponsibility	County Highway A	gency [02]
Route 58	86		CAUSEWAY BLVE).	Toll On fre	ee road [3]	Features intersed	cted ST. JOSEP	H SOUND (ICWW)	
Design - main	Steel [3]		Design - approach	Prestressed cor	ncrete [5]	Kilometerpoint 2 Year built 1963	297.6 km = 184.5 Year re	mi constructed N/A	[0000]	
1	Movable - E	Bascule [16]	22	Stringer/Multi-be	eam or girder [02]	Skew angle 0	Structure F	ared		
						Historical significan	ce Bridge i	s not eligible for t	he NRHP. [5]	
Total leng	th 362.8 m	n = 1190.3 ft	Length of maxim	um span 40.5 m	ı = 132.9 ft	Deck width, out-to	12.1 m = 39.	7 ft Bridge roa	dway width, curb-to-cu	7.9 m = 25.9 ft
Inventory	Route, Tota	l Horizontal Cle	earance 7.9 m = 25	.9 ft C	urb or sidewalk w	idth - left 1.1 m =	3.6 ft	Curb or sid	ewalk width - right	1.8 m = 5.9 ft
Deck struc	cture type		Concrete Cast	-in-Place [1]						
Type of w	earing surfa	ce								
Deck prot	ection									
Type of m	embrane/we	earing surface								
Weight Li	imits									
Bypass, detour leng		n Method to	determine inventory	rating Loa	Load Factor(LF) [1] Inv		Inventory rating 26.7 metric ton = 29.4 tons			
19.9 km =	= 12.3 mi	Method to	determine operating	rating Loa	ad Factor(LF) [1]	(Operating rating	44.5 metric ton	= 49.0 tons	
		Bridge pos	Equal to or a	bove legal loads	[5]	[Design Load M	18 / H 20 [4]		

Functional Details						
Average Daily Traffic 9300 Average daily	ruck traffi 3 % Year 2018 Futur	re average daily traffic	11625 Year 2038			
Road classification Minor Arterial (Urban) [16]	Lanes on structure 2		Approach roadway width 8 m = 26.2 ft			
Type of service on bridge Highway-pedestrian [5]	Direction of traffic 2 - way traff	fic [2]	Bridge median			
Parallel structure designation No parallel structure	re exists. [N]					
Type of service under bridge Waterway [5]	Lanes under structure 0	Navigation control	Navigation control on waterway (bridge permit required). [1]			
Navigation vertical clearanc 7.9 m = 25.9 ft	Navigation horizontal	clearance 27.7 m = 90	0.9 ft			
Minimum navigation vertical clearance, vertical lift be	idge 0 m = 0.0 ft	Minimum vertical clear	rance over bridge roadway 5.27 m = 17.3 ft			
Minimum lateral underclearance reference feature	eature 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 under	rclearance reference fea	eature 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					
	Bridge improvement cost 0	Roadway im	nprovement cost 0			
	Length of structure improvement 0 m	n = 0.0 ft	Total project cost 0			
	Year of improvement cost estimate					
	Border bridge - state	Вс	order bridge - percent responsibility of other state			
	Border bridge - structure number					

Inspection and Sufficiency								
Structure status Open, no res	striction [A]	Appraisal ratings - structural	Equal to present minimum criteria [6] Equal to present desirable criteria [8] Basically intolerable requiring high priority of corrrective action [3]					
Condition ratings - superstructure	Satisfactory [6]	Appraisal ratings - roadway alignment						
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry						
Condition ratings - deck	Fair [5]							
Scour	Bridge is scour critical; bridge	Bridge is scour critical; bridge foundations determined to be unstable. [3]						
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 adequad	Equal to present minimum cr	Equal to present minimum criteria [6]			Functionally obsolete [2]			
Pier or abutment protection	In place and functioning [2]	In place and functioning [2]			47.6			
Culverts Not applicable. Used	if structure is not a culvert. [N]							
Traffic safety features - railings								
Traffic safety features - transition	ns							
Traffic safety features - approach	n guardrail							
Traffic safety features - approach	n guardrail ends							
Inspection date								
Underwater inspection	Every two years [Y24]	Underwater inspec	June 2017 [0617]		7]			
·	Every year [Y12]	Fracture critical ins	·	July 2018 [0718				
Other special inspection	Every year [Y12]	Other special insp	Dection date July 2018 [0718]					