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 Information							41-47-06 =	079-42-36 = -
Pennsylvania [42] Crawford County [039]		Sparta [72688] 3 MI SW SPARTA		ANSBURG		41.785000	79.710000	
13468 Highway agency district 1		Owner County Highway Agency [02] Maintenance responsib		responsibility	County Highway A	gency [02]		
Route 7222 T-896 SPORTSMAN RD Toll On free road [3] Features intersected OVER EAST BR. OIL CREEK								
Design - Main Steel [3] Truss - Thru [7]	ap	pproach Other	[00]	Kilometerpoint 0 k Year built 1901 Skew angle 0 Historical significance	Structure F	constructed 1994 lared s not eligible for the		
Total length 25.9 m = 8 Inventory Route, Total H		of maximum spa m = 13.1 ft	25.6 m = 84.0 ft Curb or sidewalk wi	Deck width, out-to-o	ut 4.2 m = 13.8	ft Bridge road	lway width, curb-to-c	ourb 4 m = 13.1 ft 0 m = 0.0 ft
Deck structure type Type of wearing surface		d or Timber [8]						
Deck protection								
Type of membrane/wear	ing surface							
Weight Limits								
Bypass, detour length 0.6 km = 0.4 mi	vicino to determine inventory ruting		No rating analysis pe		entory rating erating rating		7 metric ton = 3.0 tons 7 metric ton = 3.0 tons	
Bridge posting			De	sign Load				

Functional Details										
Average Daily Traffic 250 Average daily truck	k traffi % Year 2010 Future average daily traffic 309 Year 2032									
Road classification Local (Rural) [09]	Lanes on structure 1 Approach roadway width 4 m = 13.1 ft									
Type of service on bridge Highway [1]	Direction of traffic One lane bridge for 2 - way traffic [3] Bridge median									
Parallel structure designation No parallel structure e	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	e 0 m = 0.0 ft Minimum vertical clearance over bridge roadway 4 m = 13.1 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]										
Description I Description of Discription										
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 improvement cost 0 Roadway improvement cost 0									
	Length of structure improvement 33 m = 108.3 ft Total project cost 1000									
,	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 lo	Appraisal ratings - structural	Basically into	igh priority of replacement [2]						
Condition ratings - superstructur	Good [7]	Appraisal ratings - roadway alignment	Meets minim	to be left in place as is [4]					
Condition ratings - substructure	Poor [4]	Appraisal ratings -	Basically into	nigh priority of replacement [2]					
Condition ratings - deck	Satisfactory [6]	deck geometry							
Scour	Bridge foundations determ required. [4]	ridge foundations determined to be stable for assessed or calculated scour conditions; field review indicates action is equired. [4]							
Channel and channel protection	Bank protection is being er channel. [5]	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]							
Appraisal ratings - water adequac	Equal to present desirable	Equal to present desirable criteria [8]			Structurally deficient [1]				
Pier or abutment protection			S	Sufficiency rating	16				
Culverts Not applicable. Used	if structure is not a culvert. [N]								
Traffic safety features - railings									
Traffic safety features - transitions		eature meets currently acce							
Traffic safety features - approach	n guardrail								
Traffic safety features - approach	n guardrail ends								
Inspection date August 2010 [0810] Designated inspection frequency 24 Months									
Underwater inspection	Not needed [N]	Underwater inspe							
·	Every year [Y12]	Fracture critical in	•	August 2008 [08					
Other special inspection	Every year [Y12]	Other special insp	ection date	August 2010 [08	310]				