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						41-32-34.21 =	083-18-00.83	
Ohio [39]	Ottawa County [12	23]	Clay [15546]	1.8 MI. N. JCT SR163		41.542836	= -83.300231	
6235433	Highway ag	ency district: 2	Owner County Highwa	y Agency [02]	Maintenance respo	nsibility County Highway A	gency [02]	
Route #Num!	NIS	SSEN RD	Toll On fre	ee road [3]	eatures intersected F	PACKER CREEK		
main appr		Design - approach	pproach		611.4 km = 379.1 mi Year reconstructed N/A [0000]			
				Skew angle 0 Historical significance	Structure Flared Bridge is not e	eligible for the NRHP. [5]		
Total length 11 m = 1	36.1 ft	Length of maximum sp	an 5.5 m = 18.0 ft	Deck width, out-to-ou	at 8.4 m = 27.6 ft	Bridge roadway width, curb-to-c	urb 8.4 m = 27.6 ft	
Inventory Route, Total	l Horizontal Clearar	nce $8.4 \text{ m} = 27.6 \text{ ft}$	Curb or sidewalk w	width - left $0.3 \text{ m} = 1.0$) ft (Curb or sidewalk width - right	0.3 m = 1.0 ft	
Deck structure type		Not applicable [N]						
Type of wearing surfa	ce	Not applicable (applie	es only to structures with no	deck) [N]				
Deck protection Not applicable (applie		s only to structures with no deck) [N]						
Type of membrane/we	earing surface	Not applicable (applie	es only to structures with no	deck) [N]				
Weight Limits								
Bypass, detour length	h Method to dete	ermine inventory rating	Load and Resistanc	e Factor Rating (L Inve	entory rating 27.5	metric ton = 30.3 tons		
0.6 km = 0.4 mi	Method to dete	ermine operating rating	Load and Resistanc	e Factor Rating (L Ope	erating rating 35.6	metric ton = 39.2 tons		
	Bridge posting	Equal to or above l	egal loads [5]	Des	sign Load Other [C]			

Functional Details									
Average Daily Traffic 371 Average daily to	uck traffi 8 % Year 2015 Future average dail	y traffic 515 Year 2040							
Road classification Minor Collector (Rural) [08]	Lanes on structure 2	Approach roadway width 8.2 m = 26.9 ft							
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2]	Bridge median							
Parallel structure designation No parallel structure	e exists. [N]								
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation of	control							
Navigation vertical clearance 0 = N/A Navigation horizontal clearance 0 = N/A									
Minimum navigation vertical clearance, vertical lift bridge 0 m = 0.0 ft 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 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]									
Danair and Danie assessed Diago									
Repair and Replacement Plans	Worldown by								
Type of work to be performed	Work done by								
	Bridge improvement cost 0 Roa	adway improvement cost 0							
	Length of structure improvement	Total project cost 0							
	Year of improvement cost estimate								
	Border bridge - state	Border bridge - percent responsibility of other state							
	Border bridge - structure number								

Inspection and Sufficiency								
Structure status Open, no res	triction [A]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]					
ondition ratings - superstructure Poor [4]		Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]					
Condition ratings - substructure	Good [7]	Appraisal ratings - deck geometry	Somewhat better than minimum adequacy to tolerate being left in place as is [5]					
Condition ratings - deck	Not Applicable [N]							
Scour	Bridge foundations determine	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]						
Channel and channel protection	Bank protection is being erodechannel. [5]	ed. River control devices	and/or emba	nkment have major d	lamage. Trees and rush	restrict the		
Appraisal ratings - water adequac	Equal to present minimum cri	Equal to present minimum criteria [6]		Status evaluation	Structurally deficient [1]		
Pier or abutment protection				Sufficiency rating	63.8			
Culverts Not applicable. Used in Traffic safety features - railings	f structure is not a culvert. [N]							
Traffic safety features - transition	<u> </u>							
Traffic safety features - approach								
Traffic safety features - approach	guardrail ends							
Inspection date November 20	Designated inspe	ection frequency 12	M	lonths				
Underwater inspection Not needed [N]		Underwater inspection date						
	Not needed [N]	Fracture critical ins	•					
Other special inspection	Not needed [N]	eded [N] Other special inspection date						