

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

Pennsylvania [42]		Washington County [125]		Fallowfield [25104]	2500' NORTH OF SR 2023		40-09-52 = 40.164444	079-58-39 = - 79.977500
627211058140100		Highway agency district	12	Owner	County Highway Agency [02]		Maintenance responsibility County Highway Agency [02]	
Route	#Num!	BUTSKO ROAD		Toll	On free road [3]		Features intersected PIGEON CREEK	
Design - main	Steel [3]		Design - approach			Kilometerpoint	0 km = 0.0 mi	
	1	Truss - Thru [10]		0	Other [00]	Year built	1916	Year reconstructed
				Skew angle	0	Structure Flared		
				Historical significance	Bridge is not eligible for the NRHP. [5]			
Total length	29 m = 95.1 ft		Length of maximum span	27.7 m = 90.9 ft		Deck width, out-to-out	4.3 m = 14.1 ft	
Inventory Route, Total Horizontal Clearance		4.1 m = 13.5 ft		Curb or sidewalk width - left	0.2 m = 0.7 ft		Curb or sidewalk width - right 0.2 m = 0.7 ft	
Deck structure type	Concrete Cast-in-Place [1]							
Type of wearing surface	Monolithic Concrete (concurrently placed with structural deck) [1]							
Deck protection	Epoxy Coated Reinforcing [1]							
Type of membrane/wearing surface								

Weight Limits

Bypass, detour length	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	16.3 metric ton = 17.9 tons
0.6 km = 0.4 mi	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	28.1 metric ton = 30.9 tons
Bridge posting			Design Load	M 13.5 / H 15 [2]

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	<input type="text" value="Posted for load [P]"/>	Appraisal ratings - structural	<input type="text" value="Basically intolerable requiring high priority of replacement [2]"/>
Condition ratings - superstructure	<input type="text" value="Critical [2]"/>	Appraisal ratings - roadway alignment	<input type="text" value="Equal to present minimum criteria [6]"/>
Condition ratings - substructure	<input type="text" value="Poor [4]"/>	Appraisal ratings - deck geometry	<input type="text" value="Basically intolerable requiring high priority of replacement [2]"/>
Condition ratings - deck	<input type="text" value="Satisfactory [6]"/>		
Scour	<input type="text" value="Bridge is scour critical; bridge foundations determined to be unstable. [3]"/>		
Channel and channel protection	<input type="text" value="Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly. [6]"/>		
Appraisal ratings - water adequacy	<input type="text" value="Better than present minimum criteria [7]"/>	Status evaluation	<input type="text" value="Structurally deficient [1]"/>
Pier or abutment protection	<input type="text"/>	Sufficiency rating	<input type="text" value="19.3"/>
Culverts	<input type="text" value="Not applicable. Used if structure is not a culvert. [N]"/>		
Traffic safety features - railings	<input type="text"/>		
Traffic safety features - transitions	<input type="text"/>		
Traffic safety features - approach guardrail	<input type="text"/>		
Traffic safety features - approach guardrail ends	<input type="text"/>		
Inspection date	<input type="text" value="June 2009 [0609]"/>	Designated inspection frequency	<input type="text" value="24"/> Months
Underwater inspection	<input type="text" value="Not needed [N]"/>	Underwater inspection date	<input type="text"/>
Fracture critical inspection	<input type="text" value="Not needed [N]"/>	Fracture critical inspection date	<input type="text"/>
Other special inspection	<input type="text" value="Every two years [Y24]"/>	Other special inspection date	<input type="text"/>