

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] Venango County [121] Oilcreek [56480] OIL CREEK TOWNSHIP 41-33-55 = 41.565278 079-39-26 = - 79.657222  
 33905 Highway agency district 1 Owner County Highway Agency [02] Maintenance responsibility County Highway Agency [02]  
 Route 7212 T-635,MILLER FARM Toll On free road [3] Features intersected OVER OIL CREEK  
 Design - main Aluminum, Wrought Iron or Cast Iron [9] Design - approach Other [00] Kilometerpoint 0 km = 0.0 mi  
 1 Truss - Thru [10] 0 Other [00] Year built 1888 Year reconstructed N/A [0000]  
 Skew angle 0 Structure Flared  
 Historical significance Historical significance is not determinable at this time. [4]  
 Total length 46.9 m = 153.9 ft Length of maximum span 45.7 m = 149.9 ft Deck width, out-to-out 4.9 m = 16.1 ft Bridge roadway width, curb-to-curb 4.8 m = 15.7 ft  
 Inventory Route, Total Horizontal Clearance 4.8 m = 15.7 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft  
 Deck structure type Wood or Timber [8]  
 Type of wearing surface  
 Deck protection  
 Type of membrane/wearing surface

**Weight Limits**

Bypass, detour length 2.3 km = 1.4 mi Method to determine inventory rating Load Factor(LF) [1] Inventory rating 11 metric ton = 12.1 tons  
 Method to determine operating rating Load Factor(LF) [1] Operating rating 18 metric ton = 19.8 tons  
 Bridge posting Design Load

### Functional Details

Average Daily Traffic	100	Average daily truck traffi		%	Year	2007	Future average daily traffic	128	Year	2032
Road classification	Local (Rural) [09]		Lanes on structure	1	Approach roadway width	3 m = 9.8 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 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	0 m = 0.0 ft				Minimum vertical clearance over bridge roadway	6 m = 19.7 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	0	Roadway improvement cost	0						
	Length of structure improvement	59 m = 193.6 ft		Total project cost	2000					
	Year of improvement cost estimate	2004								
	Border bridge - state		Border bridge - percent responsibility of other state							
	Border bridge - structure number									

## Inspection and Sufficiency

Structure status	Posted for load [P]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - superstructure	Fair [5]	Appraisal ratings - roadway alignment	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings - deck geometry	Equal to present desirable criteria [8]
Condition ratings - deck	Satisfactory [6]		
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 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	Equal to present desirable criteria [8]	Status evaluation	
Pier or abutment protection		Sufficiency rating	44.7
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings			
Traffic safety features - transitions			
Traffic safety features - approach guardrail			
Traffic safety features - approach guardrail ends			
Inspection date	June 2010 [0610]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every year [Y12]	Fracture critical inspection date	June 2010 [0610]
Other special inspection	Every year [Y12]	Other special inspection date	June 2010 [0610]