

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
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**Basic Information**

Pennsylvania [42] Venango County [121] Pinegrove [60472] PINE GROVE TOWNSHIP 41-20-12 = 41.336667 079-32-30 = - 79.541667

33910 Highway agency district 1 Owner Town or Township Highway Agency [03] Maintenance responsibility Town or Township Highway Agency [03]

Route 7213 HALE ROAD Toll On free road [3] Features intersected OVER EAST SANDY CREEK

Design - main Steel [3] Design - approach Other [00] Kilometerpoint 0 km = 0.0 mi

1 Truss - Thru [10] 0 Other [00] Year built 1905 Year reconstructed 1994

Skew angle 0 Structure Flared

Historical significance Historical significance is not determinable at this time. [4]

Total length 18.6 m = 61.0 ft Length of maximum span 17.1 m = 56.1 ft Deck width, out-to-out 4.2 m = 13.8 ft Bridge roadway width, curb-to-curb 4.1 m = 13.5 ft

Inventory Route, Total Horizontal Clearance 4.2 m = 13.8 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft

Deck structure type Open Grating [3]

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 39.9 metric ton = 43.9 tons

Method to determine operating rating Load Factor(LF) [1] Operating rating 39.9 metric ton = 43.9 tons

Bridge posting Design Load

### 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	Posted for load [P]	Appraisal ratings - structural	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - superstructure	Serious [3]	Appraisal ratings - roadway alignment	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - deck	Poor [4]		
Scour	Bridge foundations determined to be stable for assessed or calculated scour condition. [5]		
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	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	35.8
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 2011 [0611]	Designated inspection frequency	24 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Unknown [Y06]	Fracture critical inspection date	June 2010 [0610]
Other special inspection	Unknown [Y06]	Other special inspection date	June 2010 [0610]