

Part of  
Covered Bridges of the Delaware River  
Watershed TR

Available at the National Park Service website  
<http://www.nr.nps.gov/nrcover.htm>

# 38-13-02

Name: Little Gap Covered Bridge

Location: T376 Lower Towamensing Township south of Little Gap

UTM: Zone 18 N 4519940 E455920 Acreage:

Owner:

Carbon County

$$(73' + 20') \times (15' + 10') = 93' \times 25' = 2325$$

$$\div 43.560 = .05$$

Stream: Aquashicola Creek

Truss Type: Burr

Builder:

Year: c.1860

End Post to

End Post Length: 73 ft

Clearance:

Road Surface

Width: 15 ft

Load:

Distinguishing  
Features:

Condition:

This wooden covered truss bridge is an interesting example of early bridge architecture and combines the famous arch-supported "Burr Truss" with elements of the "Howe Truss", incorporating for the first time metal elements in the form of tie rods in bridge construction. Thus, green fresh-cut timbers could be used and the proper tension subsequently maintained by tightening the bolts of the rods. The construction method represents the transition from wooden to metal bridges. The builder must have been a successor of Howe, which makes this bridge approximately 120 to 150 years old.

11

**United States Department of the Interior  
Heritage Conservation and Recreation Service**

For HCRS use only  
received  
date entered

**National Register of Historic Places  
Inventory—Nomination Form**

See instructions in *How to Complete National Register Forms* -  
Type all entries—complete applicable sections

**1. Name**

historic COVERED BRIDGES OF THE DELAWARE RIVER WATERSHED

and/or common

**2. Location**

street & number \_\_\_\_\_ not for publication

city, town \_\_\_\_\_ vicinity of \_\_\_\_\_ congressional district 10/11/15/8

state Pennsylvania code 42 county Luzerne, Carbon, Northampton  
Lehigh & Bucks code 079/025/09  
077/017

**3. Classification**

|   |   |   |  |
|---|---|---|--|
| <b>Category</b>                               | <b>Ownership</b>                          | <b>Status</b>   | <b>Present Use</b>                                 |
| <input type="checkbox"/> district             | <input type="checkbox"/> public           | <input checked="" type="checkbox"/> occupied          | <input type="checkbox"/> agriculture               |
| <input type="checkbox"/> building(s)          | <input type="checkbox"/> private          | <input type="checkbox"/> unoccupied                   | <input type="checkbox"/> commercial                |
| <input checked="" type="checkbox"/> structure | <input type="checkbox"/> both             | <input type="checkbox"/> work in progress             | <input type="checkbox"/> educational               |
| <input type="checkbox"/> site                 | <b>Public Acquisition</b>                 | <b>Accessible</b>                                     | <input type="checkbox"/> entertainment             |
| <input type="checkbox"/> object               | <input type="checkbox"/> in process       | <input type="checkbox"/> yes: restricted              | <input type="checkbox"/> government                |
|   | <input type="checkbox"/> being considered | <input checked="" type="checkbox"/> yes: unrestricted | <input type="checkbox"/> industrial                |
|   |   | <input type="checkbox"/> no                           | <input type="checkbox"/> military                  |
|   |   |   | <input type="checkbox"/> museum                    |
|   |   |   | <input type="checkbox"/> park                      |
|   |   |   | <input type="checkbox"/> private residence         |
|   |   |   | <input type="checkbox"/> religious                 |
|   |   |   | <input type="checkbox"/> scientific                |
|   |   |   | <input checked="" type="checkbox"/> transportation |
|   |   |   | <input type="checkbox"/> other:                    |

**4. Owner of Property**

name Multiple

street & number

city, town \_\_\_\_\_ vicinity of \_\_\_\_\_ state

**5. Location of Legal Description**

courthouse, registry of deeds, etc. Multiple: See Continuation Sheet

street & number

city, town \_\_\_\_\_ state

**6. Representation in Existing Surveys**

title Pennsylvania Inventory of Historic Places has this property been determined eligible?  yes  no

date \_\_\_\_\_  federal  state  county  local

depository for survey records Pennsylvania Historical & Museum Commission

city, town Harrisburg state Pennsylvania

# 9. Major Bibliographical References

County Bridge Records  
PHMC Survey of PA Covered Bridges  
Allen, Richard S. Covered Bridges of the Middle Atlantic States  
Brattleboro, VT: Stephen Greene Press, 1959, p. 51-61.

# 10. Geographical Data

Acreage of nominated property 1.45

Quadrangle name \_\_\_\_\_

Quadrangle scale 1:24,000

UMT References See Continuation Sheets

|   |                      |                      |                      |   |                      |                      |                      |
|---|----------------------|----------------------|----------------------|---|----------------------|----------------------|----------------------|
| A | <input type="text"/> | <input type="text"/> | <input type="text"/> | B | <input type="text"/> | <input type="text"/> | <input type="text"/> |
|   | Zone                 | Easting              | Northing             |   | Zone                 | Easting              | Northing             |
| C | <input type="text"/> | <input type="text"/> | <input type="text"/> | D | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| E | <input type="text"/> | <input type="text"/> | <input type="text"/> | F | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| G | <input type="text"/> | <input type="text"/> | <input type="text"/> | H | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Verbal boundary description and justification

See Continuation Sheets

List all states and counties for properties overlapping state or county boundaries

| state | code | county | code |
|-------|------|--------|------|
| state | code | county | code |

# 11. Form Prepared By

name/title Susan M. Zacher

organization PHMC date \_\_\_\_\_

street & number Box 1026 telephone \_\_\_\_\_

city or town Harrisburg state Pennsylvania 17120

# 12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

national  state  local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the Heritage Conservation and Recreation Service.

State Historic Preservation Officer signature *Ed Weintraub*

ED WEINTRAUB, Director date 3/10/80

title Office of Historic Preservation

For HCERS use only

I hereby certify that this property is included in the National Register

date \_\_\_\_\_

Keeper of the National Register

Attest: \_\_\_\_\_ date \_\_\_\_\_

Chief of Registration