

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY -- NOMINATION FORM**

FOR NPS USE ONLY

RECEIVED

DATE ENTERED

SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS  
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

**1 NAME**

HISTORIC

LOGAN MILL COVERED BRIDGE

AND/OR COMMON

**2 LOCATION**

STREET &amp; NUMBER

L.R. 18026, over Fishing Creek, Station 27+38

NOT FOR PUBLICATION

CITY, TOWN

Logan Township

VICINITY OF

23

CONGRESSIONAL DISTRICT

STATE

Pennsylvania

CODE

42

COUNTY

Clinton

CODE

035

**3 CLASSIFICATION**

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input type="checkbox"/> DISTRICT	<input type="checkbox"/> PUBLIC	<input 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	<input checked="" type="checkbox"/> PUBLIC ACQUISITION	<input checked="" type="checkbox"/> ACCESSIBLE	<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 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 type="checkbox"/> TRANSPORTATION
			<input type="checkbox"/> OTHER:

**4 OWNER OF PROPERTY**

NAME

Pennsylvania Department of Transportation

STREET &amp; NUMBER

Transportation and Safety Building

CITY, TOWN

Harrisburg

VICINITY OF

STATE

Pennsylvania 17120

**5 LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE,

REGISTRY OF DEEDS, ETC.

Clinton County Courthouse

STREET &amp; NUMBER

East Water Street

CITY, TOWN

Lock Haven

STATE

Pennsylvania

**6 REPRESENTATION IN EXISTING SURVEYS**

TITLE

Pennsylvania Inventory of Historic Places

DATE

 FEDERAL  STATE  COUNTY  LOCALDEPOSITORY FOR  
SURVEY RECORDS

Pennsylvania Historical &amp; Museum Commission

CITY, TOWN

Harrisburg

STATE

Pennsylvania

# 7 DESCRIPTION

CONDITION		CHECK ONE	CHECK ONE
<input checked="" type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED      DATE _____
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		

## DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Logan Mill Covered Bridge was constructed in 1874 and crosses the Fishing Creek, a feeder creek which runs into the West Branch of the Susquehanna River in Clinton County. The Logan Mill bridge has a Queen post truss and one span with end post to end post length of 55 feet. Stone abutments support this vertically sided bridge. The under clearance is thirteen feet from the normal water level to the floor of the bridge. Vehicular clearance is 11 feet 3 inches and is topped by a gable roof. The timber deck is gravel covered and has a width of 12 feet and its load is limited to four tons. The bridge is in excellent condition.

An unusual feature of this bridge is its unusually shallow Queenpost truss of approximately six to eight feet. The shallowness of this trussing system would tend to make the bridge rather unstable. The bridge has been propped with a wooden brace between the creek bed and the bridge under one of the posts.

# 8 SIGNIFICANCE

## PERIOD

PREHISTORIC  
100-1499  
1500-1599  
1600-1699  
1700-1799  
X 1800-1899  
1900-

\_\_ ARCHEOLOGY-PREHISTORIC  
\_\_ ARCHEOLOGY-HISTORIC  
\_\_ AGRICULTURE  
\_\_ ARCHITECTURE  
\_\_ ART  
\_\_ COMMERCE  
\_\_ COMMUNICATIONS

## AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW

\_\_ COMMUNITY PLANNING  
\_\_ CONSERVATION  
\_\_ ECONOMICS  
\_\_ EDUCATION  
X \_\_ ENGINEERING  
\_\_ EXPLORATION/SETTLEMENT  
\_\_ INDUSTRY  
\_\_ INVENTION

\_\_ LANDSCAPE ARCHITECTURE  
\_\_ LAW  
\_\_ LITERATURE  
\_\_ MILITARY  
\_\_ MUSIC  
\_\_ PHILOSOPHY  
\_\_ POLITICS/GOVERNMENT

\_\_ RELIGION  
\_\_ SCIENCE  
\_\_ SCULPTURE  
\_\_ SOCIAL/HUMANITARIAN  
\_\_ THEATER  
X \_\_ TRANSPORTATION  
\_\_ OTHER (SPECIFY)

SPECIFIC DATES

1874

BUILDER/ARCHITECT

## STATEMENT OF SIGNIFICANCE

The Logan Mill Covered Bridge crosses Fishing Creek in Clinton County. Fishing Creek is a feeder creek for the West Branch of the Susquehanna River. This watershed area once had many covered bridges, many of which spanned the West Branch of the Susquehanna River, itself. The Logan Mill bridge is the only covered bridge in Clinton County. In 1840, Colonel Anthony Kleckner built a stone mill at what is now Logan Mill. Later several saw and shingle mills were built in this area. With the completion of the West Branch Division of the Pennsylvania Canal in 1834 and the Sunbury & Erie Railroad in 1859 this area as well as most of the county had ample transportation means to ship its large resources of lumber.

The Logan Mill bridge is an unusual example of the Queenpost trussing system. The truss is usually built as a truncated triangle with a post at each end and a connecting horizontal crosspiece which although independent of the top chord of the bridge is usually located directly under it. In the Logan Mill bridge the connecting horizontal crosspiece is at least five to six feet below the top chord giving the bridge an appearance of having a Burr arch truss. Who designed and built this particular bridge is not known, or why such a small Queenpost truss was used. In design the bridge is not very stable and has been braced in recent years.

The Logan Mill Covered Bridge, the only one in Clinton County, represents a rare adaptation of a common covered bridge type in Pennsylvania.

(See Continuation Sheet)

**10 GEOGRAPHICAL DATA**

ACREAGE OF NOMINATED PROPERTY .03

QUADRANGLE NAME Mill Hall, Pa.

QUADRANGLE SCALE 1:24,000

UTM REFERENCES

A 18 299300 45141920

B               

C               

D               

E               

F               

G               

H               

VERBAL BOUNDARY DESCRIPTION Acreage is estimated by adding 20 ft. to the length and 10 ft. to the width

$(55' + 20') \times (12' + 10') = 43,560 = .03$

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE
STATE	CODE	COUNTY	CODE

STATE	CODE	COUNTY	CODE
STATE	CODE	COUNTY	CODE

**11 FORM PREPARED BY**

NAME / TITLE

William E. Tyson, Executive Director / Susan M. Zacher

ORGANIZATION

Clinton County Tourist Promotion Agency / PHMC

DATE

STREET & NUMBER

151 Susquehanna Avenue

TELEPHONE

CITY OR TOWN

Lock Haven / Harrisburg

STATE

Pennsylvania

**12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION**

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

NATIONAL     

STATE     

LOCAL X

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 National Park Service.

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

*Ed Weintraub*

TITLE ED WEINTRAUB, Director  
Office of Historic Preservation

DATE 6-4-79

FOR NPS 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

