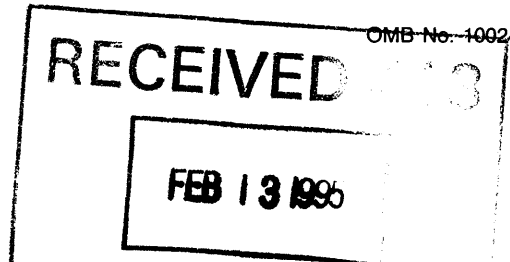


United States Department of the Interior
National Park Service

National Register of Historic Places
Registration Form



This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in How to Complete the National Register of Historic Places Registration Form (National Register Bulletin 16A). Complete each item by marking the appropriate box or by entering the information requested. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name Spokane River Bridge at Fort Spokane

other names/site number WSDOT 25/6

2. Location

street & number State Route 25, spanning the Spokane River not for publication

city or town Hunters vicinity

state Washington code WA county Lincoln & Stevens code 043, zip code 065

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets does not meet the National Register criteria. I recommend that this property be considered significant nationally statewide locally. (See continuation sheet for additional comments.)
Mary M. Sampson 2/1/95
Signature of certifying official/Title Date
State of Federal agency and bureau

In my opinion, the property meets does not meet the National Register criteria. (See continuation sheet for additional comments.)
Signature of certifying official/Title Date
State or Federal agency and bureau

4. National Park Service Certification

I hereby certify that the property is:
 entered in the National Register. See continuation sheet.
 determined eligible for the National Register See continuation sheet.
 determined not eligible for the National Register.
 removed from the National Register.
 other, (explain:)
Signature of the Keeper Edson H. Beall Entered in the National Register 3-24-95 Date of Action

5. Classification

Ownership of Property
(Check as many boxes as apply)

- private
- public-local
- public-State
- public-Federal

Category of Property
(Check only one box)

- building(s)
- district
- site
- structure
- object

Number of Resources within Property
(Do not include previously listed resources in the count.)

Contributing	Noncontributing	
		buildings
		sites
1		structures
		objects
1		Total

Name of related multiple property listing

(Enter "N/A" if property is not part of a multiple property listing.)

"Bridges of Washington State, 1941-1950"
"Historic Bridges & Tunnels in Washington State"

Number of contributing resources previously listed in the National Register

0

6. Function or Use

Historic Functions

(Enter categories from instructions)

Transportation/road-related/bridge

Current Functions

(Enter categories from instructions)

Transportation/road-related/bridge

7. Description

Architectural Classification

(Enter categories from instructions)

Other: steel through truss

Materials

(Enter categories from instructions)

foundation

walls

roof

other steel

Narrative Description

(Describe the historic and current condition of the property on one or more continuation sheets.)

8. Statement of Significance

Applicable National Register Criteria

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- Criteria A, B, C, D with checkboxes and descriptions.

Criteria Considerations

(Mark "x" in all the boxes that apply.)

Property is:

- Criteria A through G with checkboxes and descriptions.

Narrative Statement of Significance

(Explain the significance of the property on one or more continuation sheets.)

9. Major Bibliographical References

Bibliography

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

Previous documentation on file (NPS):

- Documentation checkboxes: preliminary determination, previously listed, designated landmark, etc.

Areas of Significance

(Enter categories from instructions)

Engineering

Transportation

Period of Significance

1941-1945

Significant Dates

1941

Significant Person

(Complete if Criterion B is marked above)

n/a

Cultural Affiliation

n/a

Architect/Builder

Washington State, Dept. of Highways

Primary location of additional data:

- Location checkboxes: State Historic Preservation Office, Other State agency, etc.

Name of repository: University, Cheney, WA

10. Geographical Data

Acreeage of Property less than one acre

UTM References

(Place additional UTM references on a continuation sheet.)

UTM grid 1: Zone 11, Easting 401630, Northing 5306720

UTM grid 3: Zone, Easting, Northing

See continuation sheet

Verbal Boundary Description The property is a bridge, measuring 953 feet, spanning the Spokane River on State Route 25, and connecting Lincoln and Stevens counties, Washington.

Boundary Justification The boundary of the property is the bridge itself. (Explain why the boundaries were selected on a continuation sheet.)

11. Form Prepared By

name/title Robert H. Krier, J. Byron Barber, Robin Bruce, Craig Holstine

organization AHS, Eastern Washington University date 5 December 1991

street & number MS-168 Monroe Hall telephone (509) 359-2284

city or town Cheney state WA zip code 99004

Additional Documentation

Submit the following items with the completed form:

Continuation Sheets

Maps

A USGS map (7.5 or 15 minute series) indicating the property's location.

A Sketch map for historic districts and properties having large acreage or numerous resources.

Photographs

Representative black and white photographs of the property.

Additional items

(Check with the SHPO or FPO for any additional items)

Property Owner

(Complete this item at the request of SHPO or FPO.)

name

street & number telephone

city or town state zip code

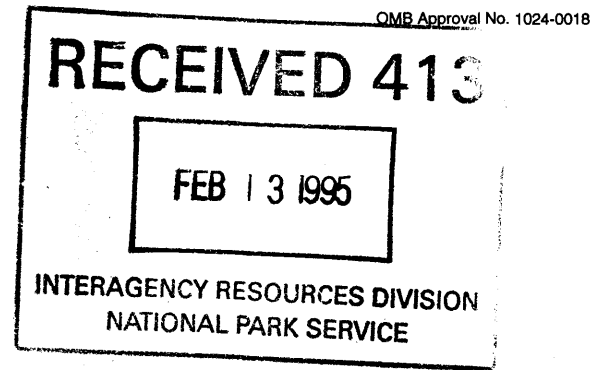
Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 18.1 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20013-7127; and the Office of Management and Budget, Paperwork Reductions Projects (1024-0018), Washington, DC 20503.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number 7.8 Page 1



7. Physical Description

The Spokane River Bridge at Fort Spokane crosses the Spokane River just upstream from its confluence with the Columbia River. The bridge, which is 953 feet long, is the second largest single structure constructed by Washington State in 1941 (behind the Kettle Falls Bridge, No. 395/545). The structure replaced the earlier historic Detillion Bridge.

The bridge is a riveted steel through cantilever truss main span with reinforced concrete T-beam approach spans. The east approach consists of two spans, one at 37 feet and one at 36 feet 8 inches. The west approach consists of two spans, one at 52 feet 6 inches and one at 55 feet, and a cantilever span 15 feet long. The main steel truss span consists of two anchor arms of 162 feet 4 inches long each, two cantilever arms of 135 feet long each, and a 162-foot-long suspended span, for a total length of 952 feet 10 inches. Width of the roadway is 24 feet. The bridge has one sidewalk, 3 feet 6 inches wide. The steel main span provides 35 feet vertical clearance above the reservoir elevation of 1290 feet. The maximum water depth is approximately 175 feet. Both silicon steel and carbon steel were used in the main steel truss spans.

8. Statement of Significance

The Spokane River Bridge at Fort Spokane is eligible for inclusion in the National Register of Historic Places under Criteria A and C. Located approximately nineteen miles south of Hunters, Washington, the steel through truss bridge presents a striking focal point against the stark terrain surrounding the structure. The bridge is located immediately north of the remnants of historic Fort Spokane, a U.S. Army post established in the late nineteenth century. The structure is significant for being one of the few large steel bridges built during the 1940s and for its association with one of the largest federal projects undertaken in the twentieth century, the Grand Coulee Dam-Columbia Basin project.

Constructed in 1941, the Spokane River Bridge at Fort Spokane is one of two major bridges built to replace structures inundated by the backwaters of Grand Coulee Dam. The U.S. Bureau of Reclamation reimbursed the State of Washington for all costs associated with the construction of the bridge as part of the Grand Coulee Dam-Columbia Basin project. The construction contracts for the bridge totalled approximately \$280,000.

Lacey V. Murrow was the Director of Highways at the time the Spokane River Bridge was built. R. W. Finke was the Bridge Engineer. Angeles Gravel and Supply Company was the contractor for construction of the concrete approach spans and piers. C & F Teaming and Trucking Company was the contractor for the construction of the steel spans.

The steel through cantilever truss type is an outstanding example of a harmonious blend of man-made materials and engineering design with the austere grandness exemplary of the landscape near the confluence of the Columbia and Spokane rivers.

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number 9 Page 1

9. Major Bibliographic References

Washington State Department of Highways. *Biennial Reports*, 1940–1942.

Washington State Department of Transportation (WSDOT). Spokane River Bridge at Fort Spokane, bridge plans, dated 17 July 1940, on file in the office of the Bridge Preservation Unit WSDOT, Olympia, Washington.

WSDOT. "Bridge Condition Card—Spokane River Bridge at Fort Spokane," 5 February 1942, on file in the Bridge Preservation Office, WSDOT, Olympia, Washington.