

WASHINGTON WATER POWER COMPANY POST FALLS POWER PLANT,
Concrete Arch Bridge,
Exit 5 off of Interstate 90 (I-90) south on Spokane Street
to Fourth Street, turn right and follow signs to public and
restricted access to the Concrete Arch Bridge
on the Spokane River
Post Falls
Kootenai County
Idaho

HAER No. 32-D

HAER
ID
28-POFAL,
ID-

PHOTOGRAPHS

HISTORIC AMERICAN ENGINEERING RECORD
Columbia Cascades System Support Office
National Park Service
909 First Avenue
Seattle, Washington 98104-1060

HISTORIC AMERICAN ENGINEERING RECORD
Washington Water Power Company Post Falls Power Plant
Concrete Arch Bridge

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Location: Spokane River, Post Falls, Idaho, approximately 1/2 mile west of intersection of Spokane and Fourth streets, City of Post Falls, Idaho

U.S.G.S. 7.5 minute Post Falls, Idaho quadrangle, Universal Transverse Mercator coordinates: A 11.503480.512813950; B 11.503220.52840000; C 11.502620.5283760; D 11.503270.51283210.

Date of Construction: 1929

Engineer: The Washington Water Power Company
Builder: The Washington Water Power Company

Present Owner: The Washington Water Power Company
P.O. Box 3727
Spokane, Washington 99220

Present Use: Transportation (road-related)

Significance: The concrete arch bridge is a component of the Washington Water Power Company Post Falls Power Plant. The bridge is significant as the only means of pedestrian and vehicular access across the Middle Channel of the Spokane River to the Middle Channel island, which is the site of the power plant and Middle Channel dam. The reinforced concrete structure is 221 ft. long, and it consists of 13 spans: the eastern approach contains three spans, the arch eight spans, and the western approach contains two spans. The bridge is basically unaltered from the time of its construction in 1929.

Report Prepared by: Robin Bruce, Historian
Western Historical Services
731 Dundee Drive
Post Falls, Idaho 83854

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