

CITY OF NEWBERG
INVENTORY OF HISTORIC PROPERTIES
HISTORIC RESOURCE SURVEY FORM

HIST. NAME: Willamette River Bridge
COMMON NAME: Waterline Bridge
ADDRESS:
T/R/S: 3S 2W 29
MAP NO: 3S 2W 29 **TAX LOT:**
ADDITION: None
BLOCK: **LOT:**
OWNER: City of Newberg
ADDRESS: 414 E. First

DATE OF CONSTRUCTION: 1914
ORIGINAL USE: Bridge
PRESENT USE: Bridge
ARCH./BLDR.: Coast Bridge Company
STYLE: N/A
BLDG. STRUC. X DIST. SITE OBJ. ___
THEME: Transportation
CITY: **UGB:** X
QUAD: Newberg

STATEMENT OF SIGNIFICANCE: The Willamette River Bridge was constructed in 1914 at a cost of \$83,879. Details of construction were handled by Yamhill County Court, but Marion County Court paid half of the cost. Located at River Mile 50, it served on the St. Paul-Newberg Market Road 13, as of a 1925 map. It became part of the State highway system and served on the Hillsboro-Silverton Secondary Highway #140 (OR 219) until 1958 when a reroute and a new bridge on the highway was completed. The steel cantilever main structure is 735 feet long. With approaches, the bridge was about 1500 feet long; they have since been removed. The central cantilever arms support a 105 foot warren pony truss of riveted steel. Clearance above low water was 90 feet. An interesting feature is the slope or grade of the bridge, necessitated by the lower bank on the south side of the river. It is a highly significant structure, despite the removal of the approaches on either end. The 5th oldest bridge spanning the Willamette River (of over 50), it is also the only one of this particular construction type. The bridge was altered in 1983 to serve as a transmission line for city water. At that time the timber deck including tongue and groove plank decking, stringers, wheel guards, handrails, and posts were removed.

SOURCES:

Kramer, Chin and Mayo, Inc. Plans for Bridge Renovation. March 6, 1983.
Oregon Dept. of Transportation Archives. Salem OR.
Smith, Dwight, Oregon Dept. of Transportation. Interview, September, 1985.

SHPO INVENTORY NO.: 1460