

# Oregon Historic Site Record

LOCATION AND PROPERTY NAME			
<b>address:</b>	1200 SW Harbor Dr (approx) Portland, Multnomah County	<b>historic name:</b>	Hawthorne Bridge
<b>assoc addresses:</b>	1200 Naito Pkwy	<b>current/other names:</b>	Willamette River Bridge; Bridge #2757
<b>location descr:</b>	Spanning the Willamette River at RM 13.1	<b>block/lot/tax lot:</b>	
		<b>twtnshp/rng/sect/qtr sect:</b>	
PROPERTY CHARACTERISTICS			
<b>resource type:</b>	Structure	<b>height (stories):</b>	
<b>elig evaluation:</b>	eligible/significant	<b>total elig resources:</b>	1
<b>prim constr date:</b>	1909	<b>second date:</b>	1945
		<b>total inelig resources:</b>	0
<b>NR Status:</b>	Individually Listed	<b>date indiv listed:</b>	11/14/2012
<b>primary orig use:</b>	TRANSPORTATION: General	<b>orig use comments:</b>	
<b>second orig use:</b>		<b>prim style comments:</b>	
<b>primary style:</b>	Other / Undefined	<b>sec style comments:</b>	
<b>secondary style:</b>		<b>siding comments:</b>	
<b>primary siding:</b>	Steel	<b>architect:</b>	Waddell & Harrington
<b>secondary siding:</b>		<b>builder:</b>	
<b>plan type:</b>	Movable Span		
<b>comments/notes:</b>			
GROUPINGS / ASSOCIATIONS			
<b>Survey/Grouping Included In:</b>	<b>Type of Grouping</b>	<b>Date Listed</b>	<b>Date Compiled</b>
Historic Highway Bridges of Oregon MPD	MPS		1985
Portland - Milwaukie LRT	Survey & Inventory Project		2007
Portland Public Works and Parks RLS 1985	Survey & Inventory Project		1985
Willamette River Highway Bridges of Portland, OR MPD	MPS	11/14/2012	2011
SHPO INFORMATION FOR THIS PROPERTY			
<b>NR date listed:</b>	11/14/2012	<b>106 Project(s):</b>	None
<b>ILS survey date:</b>	06/01/2002	<b>Special Assess Project(s):</b>	None
<b>RLS survey date:</b>	10/22/2007	<b>Federal Tax Project(s):</b>	None
ARCHITECTURAL / PROPERTY DESCRIPTION			
<i>(Includes expanded description of the building/property, setting, significant landscape features, outbuildings and alterations)</i>			
<p>The oldest remaining trans-Willamette River bridge in Portland, Oregon, the Hawthorne Bridge was built between 1909 and 1910 and opened to traffic on December 19, 1910. Spanning the Willamette River at River Mile 13.1 in downtown Portland, it is situated just upstream from the Morrison Bridge, within the core of the central commercial district of the city. A steel through-truss with a vertical-lift section, the Hawthorne Bridge measures 1,169.89 feet long, not including the approach spans. Its 205'-10½" vertical-lift section was the longest built at that time, and the bridge is the oldest example of vertical-lift bridge technology in the United States. The bridge was designed by the notable engineering firm of Waddell &amp; Harrington. The Hawthorne Bridge, retains substantial integrity with respect to its original design and construction, and under the ownership of Multnomah County has been expertly maintained and modified.</p>			
HISTORY			
<i>(Chronological, descriptive history of the property from its construction through at least the historic period - preferably to the present)</i>			
<p>The Hawthorne Bridge, opened in 1910, is the oldest trans-Willamette River Bridge in Portland, Oregon, and is intrinsically linked to the city's long history of transportation and development. One of the oldest vertical-lift spans in the world, and without question the oldest operating vertical-lift bridge in the United States, the Hawthorne Bridge continues to function as intended more than a century ago with high integrity to its original design. Nominated under the framework of the Willamette River Highway Bridges Multiple Property Document and built within the earliest period of bridge development as defined by that document, the Hawthorne Bridge is significant statewide under National Register eligibility Criterion A, Community Planning and Development and Transportation, for its association with the development of the city and its transportation network between its construction in 1910 and the close of the period of significance for the MPD document in 1973. The Hawthorne Bridge is additionally of national significance under Criterion C, Engineering, for its relationship to the notable engineering firm of Waddell &amp; Harrington, for its embodiment of multiple improvements in vertical-lift bridge technology, and as the oldest operating vertical-lift bridge in the United States. The period of significance under Criterion C is the date of construction, 1910. The Hawthorne Bridge meets all the general and the necessary specific registration requirements for listing under the MPD.</p>			
RESEARCH INFORMATION			
<input type="checkbox"/> Title Records <input checked="" type="checkbox"/> Sanborn Maps <input type="checkbox"/> Obituaries <input type="checkbox"/> City Directories	<input type="checkbox"/> Census Records <input type="checkbox"/> Biographical Sources <input checked="" type="checkbox"/> Newspapers <input type="checkbox"/> Building Permits	<input type="checkbox"/> Property Tax Records <input checked="" type="checkbox"/> SHPO Files <input type="checkbox"/> State Archives <input type="checkbox"/> State Library	<input checked="" type="checkbox"/> Local Histories <input type="checkbox"/> Interviews <input type="checkbox"/> Historic Photographs
<b>Local Library:</b>		<b>University Library:</b>	
<b>Historical Society:</b>		<b>Other Repository:</b>	
<b>Bibliography:</b>			

DeLony, Eric. *Landmark American Bridges*. Boston, MA: Little, Brown and Company, 1993. Lansing, Jewell. *Portland: People, Politics and Power 1851–2001*. Corvallis, OR: Oregon State University Press, 2003–2005. MacColl, E. Kimbark. *The Growth of a City: Power and Politics in Portland, Oregon 1915–1950*. Portland, OR: The Georgian Press, 1979. McGaw, Judith A. Hawthorne Bridge, *Historic American Engineering Record* [HAER No. OR-20]. Prepared as part of the Willamette River Bridges Recording Project, HAER/Oregon Department of Transportation, in cooperation with Multnomah County, 1999. *Oregonian*. Misc. issues as cited by date/page in text. *Oregon Journal*. Misc. issues as cited by date/page in text. Plowden, David. *Bridges: The Spans of North America*. New York, NY: The Viking Press, 1974. Ritz, Richard Ellison. *Architects of Oregon*. Portland, OR: Lair Hill Publishing, 2002. Smith, Dwight, James B. Norman and Pieter T. Dykman. *Historic Highway Bridges of Oregon* (2nd, Revised Ed.). Portland, OR: Oregon Historical Society Press, 1986. Wood Wortman, Sharon, with Ed Wortman. *The Portland Bridge Book* (3rd Edition). Portland, OR: Urban Adventure Press, 2006.