

Willamette Falls Locks

STATUS In use		DATES OF CONSTRUCTION & CLOSURE 1873; still operating	
LOCATION (ENDPOINTS OF CANAL) Oregon City, Oregon		LENGTH CANAL _____ SLACKWATER _____ TOTAL 3500'	
LIFT LOCKS	NBR. 4	DIMENSIONS LOCK CHAMBER _____ OVERALL _____	AQUEDUCTS NBR. _____ SECTION SIZE _____
TUNNELS			
<p>DESCRIPTION: (Type of navigation, features of note (include USGS coordinates where useful); e.g., feeders (navigable & otherwise), locks other than above, type of locks, use of unusual material or methods of construction, present owner, present use & condition, etc.)</p> <p>Lock system comprised of four locks of 10$\frac{1}{2}$' lift each, canal basin and guard lock. Flood Control Act of 1938 provide for reconstruction of lock into single lock 440' long and 56' wide. Funds not appropriated</p>			
<p>NAMES & ADDRESSES OF GROUPS CONCERNED WITH CANAL'S PRESERVATION/RESTORATION:</p>			
<p>REPORTER'S NAME & ADDRESS: David M. Hansen, 2519 S. Columbia, Olympia Wash. 98501</p>			<p>DATE June 14, 1973</p>
<p>HISTORICAL SUMMARY: (Original aims of company, date of incorporation, prominent engineers, cause of closure, significant alterations to structure or route, height of traffic date, transfers of ownership, etc.)</p> <p>Originally built to improve commerce of Willamette Valley in 1873 by the People's Transportation Company for \$600,000. Sold in 1876 to the Willamette Transportation and Lock Company which later came to be controlled by the Oregon Railway and Navigation Company. This firm sold the locks in 1892 to Portland General Electric which later became the Portland Railway Light and Power Company. In 1899 the Corps of Engineers presented a case for the desirability of Federal ownership. In 1915 the locks were purchased by the Corps for \$375,000.</p> <p>The locks were refurbished at this time with new gates, timber work and fenders. An average of 1,129,260 tons of commerce currently pass through the lock and there are about 8,580 lockages each year, mostly log rafts.</p>			
<p>BIOGRAPHICAL SUMMARY: (Published works relating to Canal)</p> <p>HISTORY OF THE PORTLAND DISTRICT, CORPS OF ENGINEERS; Henry R. Richmond III; March 1970 (no publishing information included)</p> <p>ANNUAL REPORTS OF THE CHIEF OF ENGINEERS, Serial Records of Congress</p>			
<p>UNPUBLISHED RECORDS, LOCATION OF PHOTOS, DRAWINGS & IMPORTANT PERIODICAL REFERENCES</p>			
<p>NATIONAL REGISTER & HAER (HISTORIC AMERICAN ENGINEERING RECORD) STATUS:</p>			
<p>RETURN TO: CANAL INDEX COMMITTEE, C/O P.H. STOTT, HAINES ROAD, MOUNT KISCO, NEW YORK 10549</p>			

USE ADDITIONAL SHEETS AS NECESSARY.
TO MAKE AN INDEX CARD SUITABLE FOR FILING, CUT ALONG THE HEAVY LINES AND FOLD BACK ALONG THE DOTTED LINE.

ack
6/20/73