

CANAL The Dalles - Celilo Canal		(FOR ACS USE)	
STATUS Inundated		DATES OF CONSTRUCTION & CLOSURE 1905 - 1915; 1956	
LOCATION (ENDPOINTS OF CANAL) Foot of The Dalles to the Head of Celilo Falls, Columbia R.		LENGTH CANAL <u>8 1/2</u> mi SLACKWATER _____ TOTAL _____	
LIFT LOCKS	NBR. 5	DIMENSIONS LOCK CHAMBER _____ OVERALL _____	AQUEDUCTS NBR. _____ SECTION SIZE _____
TUNNELS			
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.) Five locks were planned with a lift of 8' each. Three at the lower end, one just past the middle and the last at the head of the Falls. Construction was primarily concrete then stone; with steel gates were also used. The Canal was inundated by the backwaters of The Dalles Dam after 1956. The canal was 65' wide and 8' deep.			
NAMES & ADDRESSES OF GROUPS CONCERNED WITH CANAL'S PRESERVATION/RESTORATION:			
REPORTER'S NAME & ADDRESS: David M. Hansen 2519 S. Columbia Olympia, Wash. 98501			DATE June 13, 1973
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.) The project was conceived by the Corps of Engineers as a method for improving transportation to the wheat-growing regions of eastern Oregon and Washington. Peak canal traffic - slightly over one million tons of goods (mostly petroleum products) - was in 1951.			
BIOGRAPHICAL SUMMARY: (Published works relating to Canal) HISTORY OF THE PORTLAND DISTRICT, CORPS OF ENGINEERS; Harry R. Richmond III; March 1970 (no publishing information included) ANNUAL REPORTS OF THE CHIEF OF ENGINEERS, Serial Records of Congress			
UNPUBLISHED RECORDS, LOCATION OF PHOTOS, DRAWINGS & IMPORTANT PERIODICAL REFERENCES			
NATIONAL REGISTER & HAER (HISTORIC AMERICAN ENGINEERING RECORD) STATUS:			
RETURN TO: CANAL INDEX COMMITTEE, C/O P.H. STOTT, HAINES ROAD, MOUNT KISCO, NEW YORK 10549			

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.

aeR
6/20/73