

No. R-73719

CERTIFICATE NO. C-1022

AS BUILT MAP OF

LITTLE COLE SPRINGS (68-5381) RESERVOIR

NW 1/4 SW 1/4 SEC 28, T. 38S., R. 38 E., W.M.

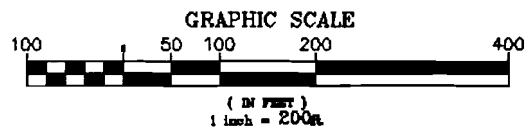
U.S.G.S. QUAD - POLE CANYON, OREG. - 7 1/2'

MAX. HEIGHT 9.6'
TOP WIDTH 22'
SLOPE UPSTREAM 2:1
SLOPE DOWNSTREAM 2:1
HT. ABOVE WATER LINE 3.8'
AREA SUBMERGED 1.88 ACRES
MAX. WATER DEPTH 5.6'

SPILLWAY:
BOTTOM WIDTH 24' 4'
TOP WIDTH 34' 14'
SPILLWAY CREST TO DAM CREST 2.5'
STORAGE CAPACITY 4.88 AC.FT.

LEGEND

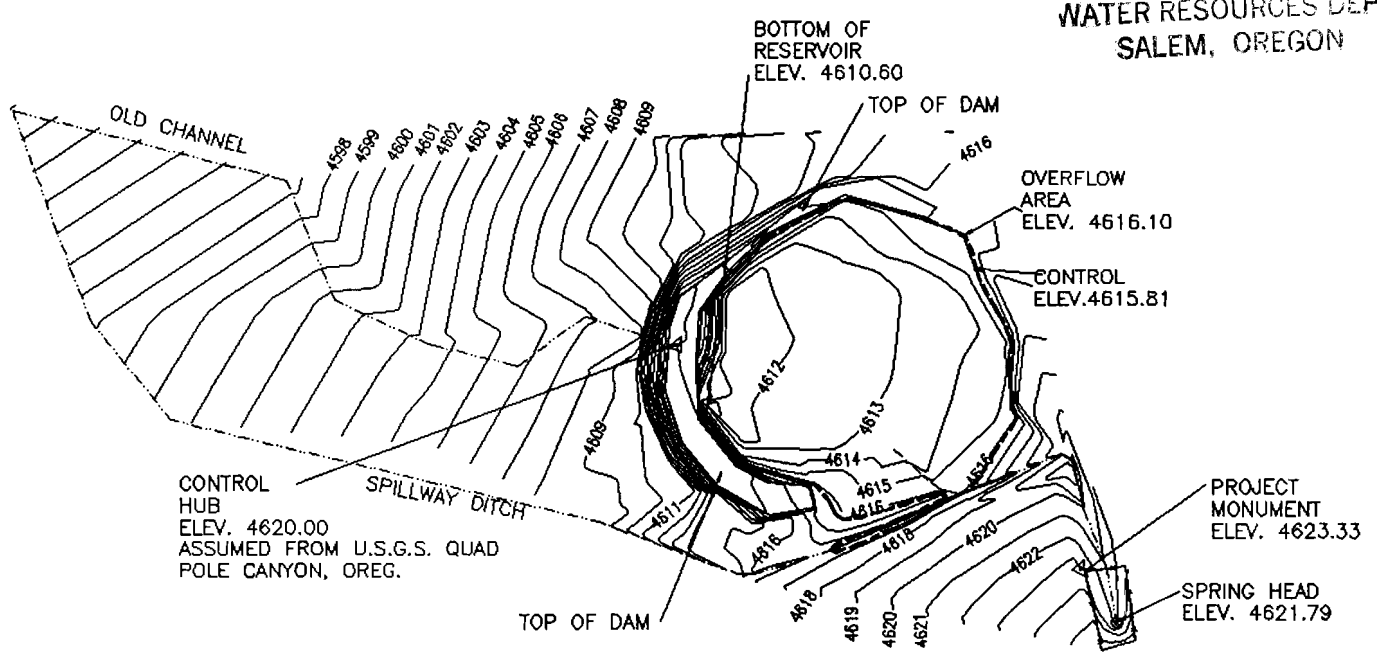
- 88 CONTOUR & ELEV
- HIGH WATER LINE ELEV. 91.54
- CHANNEL
- Δ MONUMENT
- FENCE



RECEIVED

OCT 04 1993

WATER RESOURCES DEPT.
SALEM, OREGON



FAILURE OF THIS STRUCTURE WOULD NOT POSE A THREAT TO LIFE OR PROPERTY.

INSTALLATION OF AN OUTLET CONDUIT WOULD THREATEN THE INTEGRITY OF THE EXISTING STRUCTURE. SHOULD AN OUTLET CONDUIT BE REQUIRED LATER FOR WATER DISTRIBUTION NEEDS, IT WILL BE INSTALLED USING APPROPRIATE SAFEGUARDS AND CONSTRUCTION TECHNIQUES, OR THE STRUCTURE MAY BE BREACHED OR RE-CONSTRUCTED.

JDR NO: 5381
WATER RIGHTS APP. NO.:
WATER RIGHTS PERMIT NO.

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DIVISION OF OPERATIONS VALE DISTRICT

LITTLE COLE SPRINGS (68-5381)
RESERVOIR AS BUILT

DESIGNED FIELD SURVEY 10/08/91 DONAHUE & MARTIN
REVIEWED *Deane R. Fitchard*
APPROVED *George D. House*
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G. SCALE: 1"=200'
DATE: 12/31/92 SHEET 1 OF 1
DRAWING NO. OR-03-9172.45-167

ACAD 11/DCA
COLESPG.DWG