

AS BUILT MAP OF DRY DRAW (68-1218) RESERVOIR

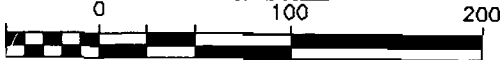
NE 1/4 NE 1/4 SEC. 7, T. 41S., R. 40E., W.M.
U.S.G.S. QUAD - PAYNE CREEK, OREG. - 7 1/2'

RECEIVED

OCT 04 1993

WATER RESOURCES DEPT.
SALEM, OREGON

GRAPHIC SCALE



(IN FEET)

1"=200'



LEGEND

- 88 — CONTOUR & ELEV
- HIGH WATER LINE
ELEV. 94.79
- CHANNEL
- + 86.46 SPOT ELEV
- ▲ MONUMENT

DAM:
MAX. HEIGHT 15.0'
TOP WIDTH 9.0'
SLOPE UPSTREAM 3:1
SLOPE DOWNSTREAM 2:1
HT. ABOVE WATER LINE 4.0'
AREA SUBMERGED 1.20 ACRES
MAX. WATER DEPTH 8.4'

SPILLWAY:
BOTTOM WIDTH 17.0'
TOP WIDTH 47.0'
SPILLWAY CREST TO
DAM CRERST 4.0'
STORAGE CAPACITY 4.49 ACRE FEET

JDR NO: 1218
WATER RIGHTS 1218
APP. NO.: R-36766
PERMIT NO. R-4322
CERTIFICATE NO. 58226

NOTE: CONTROL HUB
HAS AN ASSUMED
ELEVATION OF 99.00

NE 1/4 NE 1/4 SEC. 7
T. 41S., R. 40E., W.M.
U.S.G.S. QUAD: PAYNE CREEK, OREG.

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

DRY DRAW (68-1218)

RESERVOIR AS BUILT

DESIGNED FIELD SURVEY 06/24/92 MARTIN & DONAHUE

REVIEWED *Walter R. Pritchard*

APPROVED *George D. House*
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G. SCALE: 1"=100'

DATE: 08/26/92 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-119

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 IN-
STALLED USING APPROPRIATE SAFEGUARDS
AND CONSTRUCTION TECHNIQUES, OR THE
STRUCTURE MAY BE BREACHED OR RE-
CONSTRUCTED.

ALWAYS
THINK
SAFETY