

APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

SE1/4 NW1/4 SEC 28 T 24S R 41E W.M.

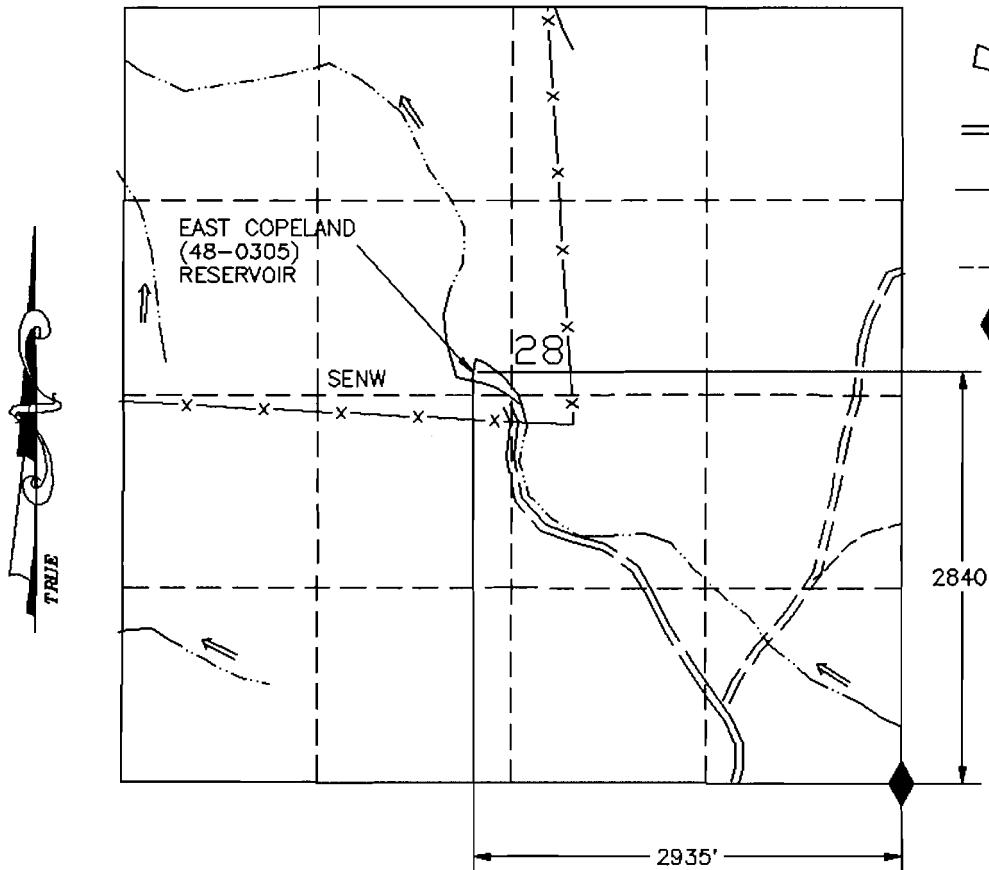
U.S.G.S. QUAD - COPELAND RESERVOIRS, OREG. - 7 1/2'

SAR 48 1994

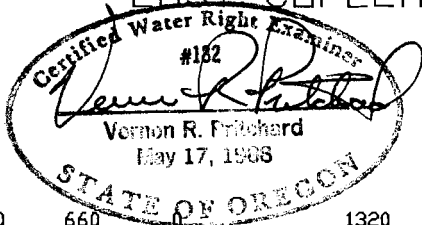
RESOURCES DIV.
BUREAU OF LAND MANAGEMENT
DAVIS, ORE. XX

LEGEND

- CHANNEL
-  RESERVOIR
- == ROAD
- x- FENCE
- TRAIL
- ◆ FD SEC COR



EAST COPELAND (48-0305) RESERVOIR



1320 660 1320

SCALE 1"=1320'

THIS MAP IS FOR THE PURPOSE OF LOCATING
A WATER RIGHT AND IS NOT INTENDED TO
PROVIDE LEGAL DIMENSIONS FOR LOCATION
OF PROPERTY BOUNDARIES.



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

EAST COPELAND
(48-0305) RESERVOIR

DESIGNED

REVIEWED

APPROVED

DRAWN: CG

DATE: 09/19/93

DRAWING NO.

CG

09/19/93

OR-03-9172.45-421

SCALE: 1"=1320'

SHEET 1 OF 1

ACAD RELEASE 11/DCA
DWG FILE: COPELAND.DWG

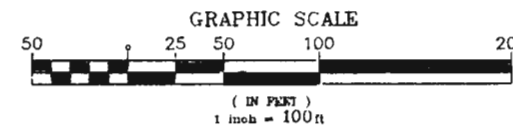
Application No. R-73483

Permit No.

"CERTIFICATE NO. 00119"

AS BUILT MAP OF EAST COPELAND (48-0305) RESERVOIR

SE 1/4 NW 1/4 SEC 28, T. 24S., R. 41 E., W.M.
U.S.G.S. QUAD - COPELAND RESERVOIRS, OREG. - 7 1/2'



CONTOUR INTERVAL = 2 FEET

- LEGEND**
- 88 — CONTOUR & ELEV
 - NWS
ELEV. 4538.00
 - CHANNEL
 - ▲ MONUMENT
 - x—x— FENCE
 - SPRING
 - TREE

Application No. R-73788
Permit No.

CERTIFICATE NO. 02119

DAM:
MAX. HEIGHT 11.79'
TOP WIDTH 5'
SLOPE UPSTREAM 3:1
SLOPE DOWNSTREAM 2:1
HT. ABOVE WATER LINE 1.85'
AREA SUBMERGED 1.29 ACRES
MAX. WATER DEPTH 7.52'

SPILLWAY:
BOTTOM WIDTH 8'
TOP WIDTH 36'
SPILLWAY CREST TO DAM CREST 1.85'
STORAGE CAPACITY 4.48 AC. FT.

JDR NO. 48-0305
WATER RIGHTS
APP. NO.
PERMIT NO.
CERTIFICATE NO.

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

EAST COPELAND
RESERVOIR

DESIGNED FIELD SURVEY 09/03/93 MARTINEZ & CARTER
REVIEWED *George D. House*
APPROVED *George D. House*

DRAWN: SCALE:
DATE: SHEET OF
DRAWING NO.

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 RECONSTRUCTED.

