

CERTIFICATE NO. 53168

Application No. R-58980

Permit No. R 7980

**STATE OF OREGON WATER RESOURCES DEPARTMENT RECEIVED**

**Application for a Permit to Construct a Reservoir JUL 31 1979**

**WATER RESOURCES DEPT.  
SALEM, OREGON**

I, WILLIAM R. ELDER  
(Name of Applicant)

of 7133 GALLONHOUSE RD. NE, SILVERTON  
(Mailing Address) (City)

State of OREGON, 97381, Phone No. 873-5062  
(Zip Code)

do hereby make application for a permit to construct the UNNAMED reservoir  
and to store the unappropriated waters of the State of Oregon, subject to existing rights.

1. The name of the stream from which the reservoir is to be filled is UNNAMED.

STREAM tributary to ABIQUA CR.

2. If not in channel of a stream, state how it is to be filled.....

3. The dam will be located in the SE  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  of Section 22,  
Township C S, Range 1 W, W. M.

4. The maximum height will be N/A feet above stream bed or ground surface at the centerline. The top width will be ..... feet, slope of upstream face ....., slope of downstream face ....., and height of dam above water line when full ..... feet.

5. The dam will be (check one) ..... earthfill, ..... concrete, ..... flashboard, ..... other.

If "other", give description:.....

6. Give the location, description, and dimensions of the outlet conduit:.....

(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

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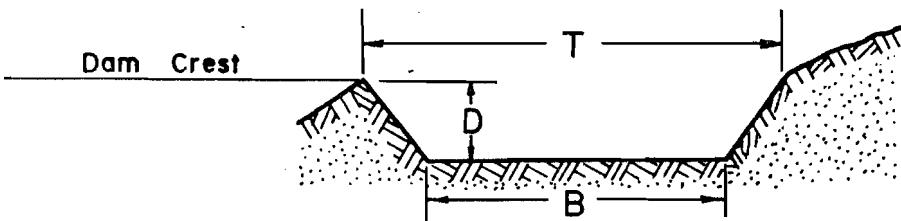
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7. The impounded water will be used for.....I.R.R.I.G.A.T.I.O.N.

8. The amount of water to be stored is.....5.0 acre feet.

9. The area submerged by the reservoir, when full, will be.....0.64 acres,  
and the maximum depth of water will be .....10 feet.

10. Give the location and dimensions of the spillway .....N/A - PRESENT CHANNEL  
(State whether over or around dam)



The bottom width of the spillway, B, will be ..... feet.

The top width of the spillway, T, will be ..... feet.

The distance between the crest of the dam and the crest of the spillway, D, will be ..... feet.  
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

RES. IS EXCAVATED SUMP ALONG PRESENT  
LOCATION OF CREEK — NO DAM.

11. Construction work will begin on or before.....1 YR. FROM DATE OF PERMIT

12. Construction work will be completed and the reservoir filled by.....OCT. 1, 1981

Remarks:

IF NECESSARY, A BY PASS DITCH WILL  
BE CONSTRUCTED TO PASS SUMMER  
FLOWS.

THIS APPLICATION PREPARED BY:

W. Jackson

FROM INFORMATION FURNISHED BY  
THE APPLICANT.

William R. Oder

Signature of Applicant

*This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for.....*

*In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before....., 19.....*

WITNESS my hand this ..... day of ..... , 19.....

Water Resources Director

By .....

*This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the  
31 day of July, 1979, at 4:10 o'clock P.M.*

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**Permit to Construct a Reservoir  
and Store for Beneficial Use the Public Waters  
of the State of Oregon**

*This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of ..... an unnamed reservoir and storage of water from an unnamed stream to be appropriated under application No. 58981, permit No. 44602 for irrigation.....*

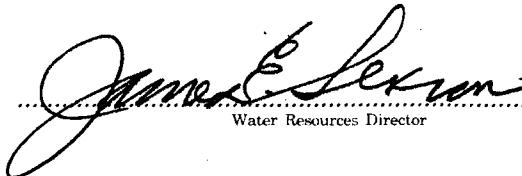
.....  
.....  
.....  
.....

*The right hereunder shall be limited to the storage of ..... 5.0 ..... acre feet.*

*The priority date of this permit is .... July 31, 1979.....*

*Actual construction work shall begin on or before ..... February 7, 1981..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981.....*

*WITNESS my hand this ..... 7th ..... day of ..... February ..... , 19. 80 .....*

  
James E. Peterson  
Water Resources Director

*DAV F*