

Application No. R-58148

Permit No. R 7827

RECEIVED

STATE OF OREGON WATER RESOURCES DEPARTMENT

DEC 5 1978

Application for a Permit to Construct a Reservoir

WATER RESOURCES DEPT.

SALEM, OREGON

I, James Foyd

(Name of Applicant)

of 950 North Fir Villa Road Dallas

(Mailing Address)

(City)

State of Oregon, 97338, Phone No. 623-3693

(Zip Code)

do hereby make application for a permit to construct the Foyd 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 Upper Prineas

intermittent stream tributary to Rickreall Creek

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

3. The dam will be located in the SW 1/4 of the NW 1/4 of Section 23

Township 7S, Range 5W, W. M.

4. The maximum height will be 9.0 feet above stream bed or ground surface at the

centerline. The top width will be 12 feet, slope of upstream face 3:1

slope of downstream face 2:1, and height of dam above water line when full

2.5 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. Location of outlet

conduit @ Sta 2+00 consisting of 6 inch dia inlet

(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)

valve, & 1 6 inch outlet conduit with a

12 inch riser

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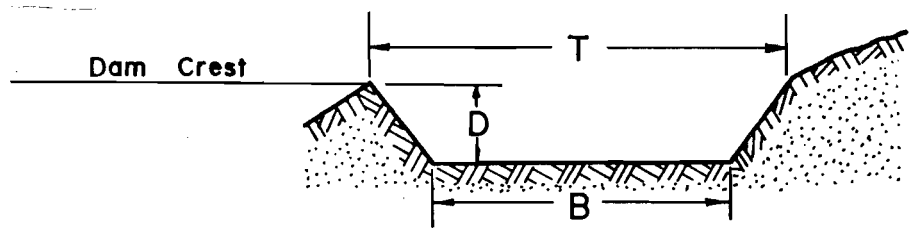
7. The impounded water will be used for Stock water

8. The amount of water to be stored is 3 acre feet.

9. The area submerged by the reservoir, when full, will be 0.7 acres,

and the maximum depth of water will be 8 feet.

10. Give the location and dimensions of the spillway around left abutment  
(State whether over or around dam)



The bottom width of the spillway, B, will be 12' feet.

The top width of the spillway, T, will be 24' feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2 1/2 feet.  
(Must be at least 2 1/2 feet)

If any other type of spillway describe and give dimensions:

The principal spillway will consist of a 6 inch outlet conduit & a 12 inch riser.

11. Construction work will begin on or before 9-78

12. Construction work will be completed and the reservoir filled by 9-79

Remarks: .....

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*James C. Boyd*  
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*  
*5<sup>th</sup>* day of *December*, 19 *78*, at *8:00* o'clock *A*.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 Boyd Reservoir and storage of water from and unnamed intermittent stream for stock use.*

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*The right hereunder shall be limited to the storage of 3.0 acre feet.*

*The priority date of this permit is December 5, 1978*

*Actual construction work shall begin on or before June 20, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981.*

*WITNESS my hand this 20th day of June, 1979*

  
.....  
Deputy Water Resources Director