

"CERTIFICATE NO. 65457"

Application No. R-60908

Permit No. R 8277

STATE OF OREGON WATER RESOURCES DEPARTMENT **RECEIVED**

Application for a Permit to Construct a Reservoir **OCT 15 1980**

WATER RESOURCES DEPT
SALEM, OREGON

I, David Elliott Cunningham (Name of Applicant)

of Post Office Box 467 (Mailing Address), Rogue River (City)

State of Oregon (Zip Code) 97537, Phone No. (503) 582-0342

do hereby make application for a permit to construct the Cunningham 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 Moore Gulch tributary to Foots Creek Middle Fork

2. If not in channel of a stream, state how it is to be filled. The reservoir will be filled by pumping from a 6' x 10' x 48" diversion pond.

3. The dam will be located in the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 13, Township 37S, Range 4W, W. M.

4. The maximum height will be 10 feet above stream bed or ground surface at the centerline. The top width will be 10 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 4 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: a 12" galvanized steel conduit with gate for drain, with 3 concrete cut-off collars -

(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)

B 8533

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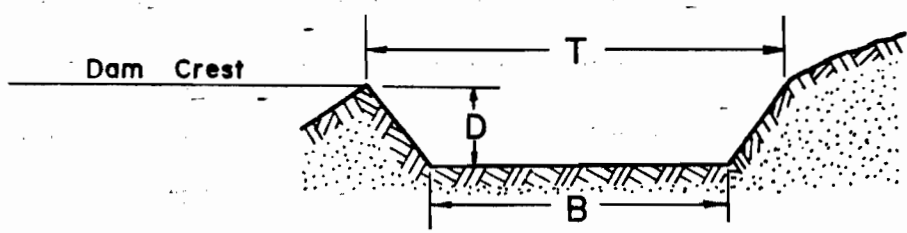
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7. The impounded water will be used for irrigation of orchard, pasture, grains and row crop

8. The amount of water to be stored is maximum .331 acre feet.

9. The area submerged by the reservoir, when full, will be .055 acres, and the maximum depth of water will be 6 feet.

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



The bottom width of the spillway, *B*, will be 2 feet.

The top width of the spillway, *T*, will be 6 feet.

The distance between the crest of the dam and the crest of the spillway, *D*, will be 4 feet.
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

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11. Construction work will begin on or before May, 1981

12. Construction work will be completed and the reservoir filled by September, 1983

Remarks: This reservoir is necessary for irrigation and this application
accompanies my application for irrigation water rights from Moore Gulch.

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David E. Cunningham
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David E. Cunningham Signature of Applicant

Nancy Lockwood Cunningham
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Nancy Lockwood Cunningham

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
15 day of *October*, 19 *80*, at *8:00* o'clock *A.*M.

Application No. *R 60908*

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B 8511

Application No. R-60908

Permit No. R 8277

B 3822

**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

Cunningham Reservoir and storage of water from Moore Gulch to be appropriated under

Application 60909, Permit 45843, for irrigation,

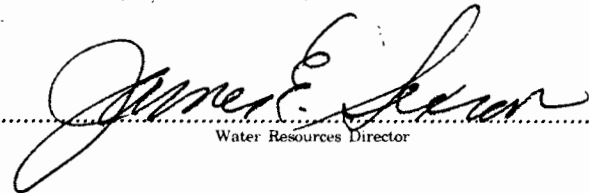
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The right hereunder shall be limited to the storage of 0.331 acre feet.

The priority date of this permit is October 15, 1980

Actual construction work shall begin on or before July 27, 1982 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1983

WITNESS my hand this 27th day of July, 1981


Water Resources Director

RAK