

Application No. R-56462

Permit No. R 6735

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

I, Charley L. Davis (Name of Applicant)

of Route 2, Box 360 (Mailing Address), Forest Grove (City)

State of Oregon, 97116 (Zip Code), Phone No. 357-3224

do hereby make application for a permit to construct the below grade sump 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 drainageway tributary to Little Beaver Creek

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

3. The dam will be located in the NW 1/4 of the NW 1/4 of Section 5, Township 1N, Range 4W, 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 2.0 feet.

5. The dam will be (check one) earthfill, concrete, flashboard, other. If "other", give description: below grade sump with dike between sump and unnamed stream. This is to prevent water from the unnamed stream from entering the sump.

6. Give the location, description, and dimensions of the outlet conduit: 12" CMP overflow pipe at ground level.

(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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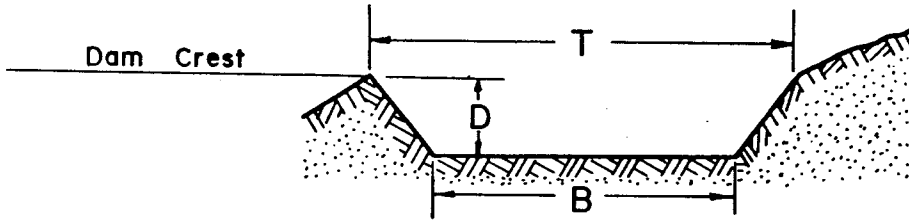
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7. The impounded water will be used for irrigation of lawn, garden and berries.

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

9. The area submerged by the reservoir, when full, will be 0.46 acres, and the maximum depth of water will be 4.5 feet.

10. Give the location and dimensions of the spillway (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 2 feet. (Must be at least 2 1/2 feet)

If any other type of spillway describe and give dimensions:

12" pipe through dike at ground level

11. Construction work will begin on or before complete

12. Construction work will be completed and the reservoir filled by June 1978

Remarks: The sump was constructed by excavating and cleaning out a swampy area below grade creating a pond for storage.

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Charley L. Davis
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Signature of Applicant
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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 22ND day of August, 19 77, 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^a..... reservoir and storage of water from unnamed drainage way to be appropriated under application No. 56461, permit No. 42495, for irrigation.


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The right hereunder shall be limited to the storage of 1.0 acre feet.

The priority date of this permit is August 22, 1977

Actual construction work shall begin on or before February 2, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

WITNESS my hand this 2nd day of February, 1978


Water Resources Director