

Application No. R-56624

Permit No. R 6726

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
SEP 19 1977
WATER RESOURCES DEPT
SALEM, OREGON

I, Denver B. Perkins
(Name of Applicant)

of 7490 Hwy. 140, Eagle Point,
(Mailing Address) (City)

State of Oregon, 97524, Phone No. 826-4227
(Zip Code)

do hereby make application for a permit to construct the Perkins 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 Little Butte 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 $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 8,
Township 36 S., Range 1 E., 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
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: 6" outlet pipe at
base of center of dam

(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)

Application No. R-56604

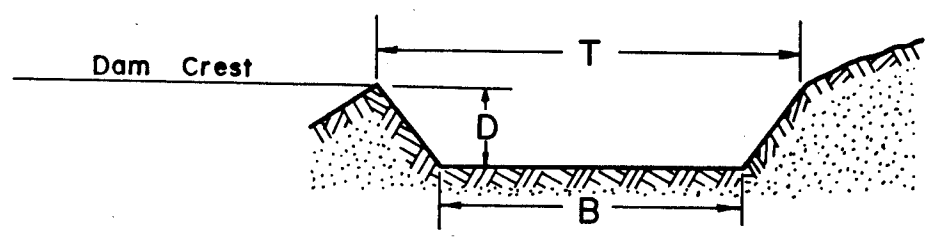
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7. The impounded water will be used for irrigation

8. The amount of water to be stored is 6.5 acre feet.

9. The area submerged by the reservoir, when full, will be 1.3 acres, and the maximum depth of water will be 10 (see remarks) feet.

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



The bottom width of the spillway, B, will be 10 feet.

The top width of the spillway, T, will be 20 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2.5 feet.
(Must be at least 2 1/2 feet)

If any other type of spillway describe and give dimensions:

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11. Construction work will begin on or before October 1, 1978

12. Construction work will be completed and the reservoir filled by October 1, 1979

Remarks: below ground level excavation will increase the storage capacity of the reservoir.

Reservoir is located on intermittent stream, that dries up quickly after winter rains cease.

THIS APPLICATION PREPARED BY:

John F. Cummins

FROM INFORMATION FURNISHED BY
THE APPLICANT.

x Denver B. Rubin

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
19TH day of *SEPTEMBER*, 19 *77*, at *8:00* o'clock *A*.M.

Application No. *R-56624*

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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 Perkins Reservoir and storage of water from an unnamed stream to be appropriated under application No. 56625, permit No. 42431, for irrigation.

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The right hereunder shall be limited to the storage of 6.5 acre feet.

The priority date of this permit is September 19, 1977

Actual construction work shall begin on or before January 12, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

WITNESS my hand this 12th day of January, 1978

James E. Sisson
Water Resources Director