

Application No. R-57706

Permit No. R 7695

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
JUL 27 1978
WATER RESOURCES DEPT.
SALEM, OREGON

I, MELVIN OBERG
(Name of Applicant)

of Route 2, Box 343 A Forest Grove
(Mailing Address) (City)

State of Oregon, 97116, Phone No. 357-6454
(Zip Code)

do hereby make application for a permit to construct the A 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 winter flooding from
Beaver Creek tributary to Gales Creek

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

3. The ~~dam~~ Reservoir will be located in the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 31

Township 2N, Range 4W, W. M.
depth below

4. The maximum height will be 13 feet above stream bed or ground surface at the
centerline. The top width will be 90 feet, slope of upstream face 1 $\frac{1}{2}$:1,
slope of downstream face 1 $\frac{1}{4}$:1, and height of dam above water line when full
No Dam feet.

5. The dam will be (check one) earthfill, concrete, flashboard, other.
If "other", give description: This will be an excavated reservoir with all storage below
natural ground level.

6. Give the location, description, and dimensions of the outlet conduit: None needed

(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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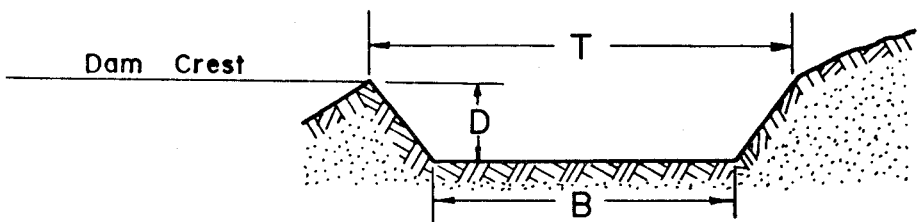
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7. The impounded water will be used for Irrigation

8. The amount of water to be stored is 4.7 acre feet.

9. The area submerged by the reservoir, when full, will be .48 acres,
and the maximum depth of water will be 13 feet.

10. Give the location and dimensions of the spillway None needed
(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:

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

12. Construction work will be completed and the reservoir filled by Oct. 31, 1980

Remarks:

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Melvin M. Oberg
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
27th day of *July*, 19*78*, at *11:00* o'clock *A*.M.
Application No. *R-59706* Permit No. *R 7695*

Application No. R-57706

Permit No. P 7695

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 flood waters of Beaver Creek to be appropriated under application No. 57707, permit No. 43446, for irrigation.

The right hereunder shall be limited to the storage of 4.7 acre feet.

The priority date of this permit is July 27, 1978

Actual construction work shall begin on or before October 5, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980.

WITNESS my hand this 5th day of October, 1978.

James E. Reena
Water Resources Director