

Application No. R-58688

Permit No. R 7963

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
MAY 21 1979

WATER RESOURCES DEPT.
SALEM, OREGON

I, Rudolph Ackerman
(Name of Applicant)

of 17600 Hwy. 238,
(Mailing Address) Grants Pass,
(City)

State of Oregon, 97526, Phone No. 846-6700
(Zip Code)

do hereby make application for a permit to construct the Ackerman 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 Applegate River.

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

3. The dam will be located in the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 20,
Township 38 S., Range 4 W., W. M.

4. The maximum height will be 10 feet above stream bed or ground surface at the
centerline. The top width will be 12 feet, slope of upstream face 2:1,
slope of downstream face 3:1, and height of dam above water line when full
1.5 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:

(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-58688

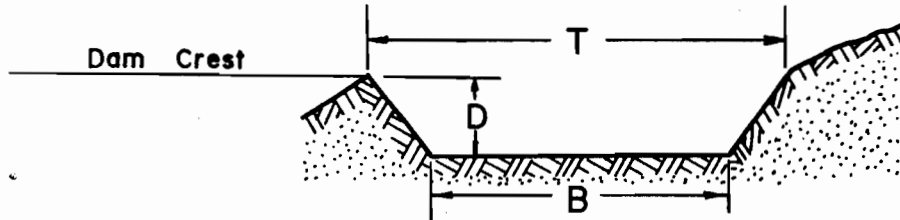
Permit No. R 7963

7. The impounded water will be used for stock *(see remarks).

8. The amount of water to be stored is 4.0 acre feet.

9. The area submerged by the reservoir, when full, will be 0.5 acres, and the maximum depth of water will be 14 feet.

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



The bottom width of the spillway, B, will be 8 feet.

The top width of the spillway, T, will be 12 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 1.5 feet.
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

.....
.....
.....
.....

11. Construction work will begin on or before one year from date of priority.

12. Construction work will be completed and the reservoir filled by October 1, 1981.

Remarks: Reservoir location: 510' S. and 540' W. from E 1/4 corner
of Section 20, Township 38 S., Range 4 W., W.M. Stock will drink
from stored water in Ackerman Reservoir stock pond.

.....
.....

Legal land description: The SE $\frac{1}{4}$ of Section 20, Township 38 South,
Range 4 West, W.M.

* Remarks: The stock will drink from the stock pond (Ackerman Reservoir).

Rudolph Ackerman
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

11th day of *May*, 19 *79*, at *8:00* o'clock *A*.M.

Application No. *R-58688*

Permit No. *R 7963*

Application No. R-58688

Permit No. R 7963

**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 Ackerman Reservoir and storage of water from an unnamed stream for stock use and is subject to the installation and maintenance of an outlet pipe, or to provide other means to evacuate the stored water when determined by the Water Resources Director to be necessary to satisfy prior downstream rights

The right hereunder shall be limited to the storage of 4.0 acre feet.

The priority date of this permit is May 21, 1979

Actual construction work shall begin on or before December 6, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

WITNESS my hand this 6th day of December, 1979


Water Resources Director

RLX