

Application No. R-56443

Permit No. R 6674

STATE OF OREGON WATER RESOURCES DEPARTMENT
Application for a Permit to Construct a Reservoir

I, Ken Erickson
(Name of Applicant)

of Rt. 1 Box 196, Rickreall
(Mailing Address) (City)

State of Oregon, 97371, Phone No. 581-9263
(Zip Code)

do hereby make application for a permit to construct the Erickson 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 Intermittent Drainageway
tributary to Mud Slough

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 1/4 of the SE 1/4 1/4 of Section 4,
Township 7S, Range 4W, W. M.

4. The maximum height will be 9.8 feet above stream bed or ground surface at the
centerline. The top width will be 10 feet, slope of upstream face 3 to 1,
slope of downstream face 2 to 1, and height of dam above water line when full
3 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: The trickle tube assembly
will consist of a 6 inch diameter and a 12 inch diameter riser. The conduit will
(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)
have a 6 inch valve on the upstream end. The trickle tube assembly will be located
at station 1+65 on centerline.

RECEIVED

AUG 18 1977

WATER RESOURCES DEPT.

Application No. R-56443

Permit No. R 6674

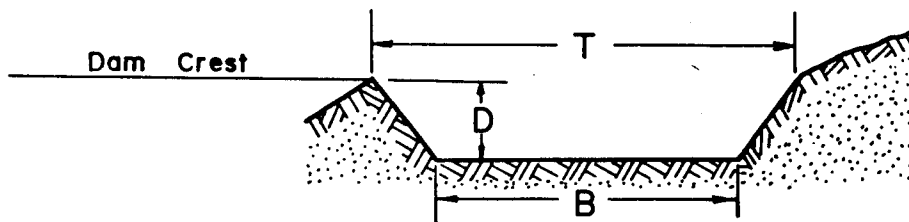
RECEIVED

7. The impounded water will be used for Irrigation

8. The amount of water to be stored is 1.0 acre feet.

9. The area submerged by the reservoir, when full, will be 0.23 acres, and the maximum depth of water will be 7 feet.

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



The bottom width of the spillway, *B*, will be 12 feet.

The top width of the spillway, *T*, will be 28 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 1/4 feet)

If any other type of spillway describe and give dimensions:

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

11. Construction work will begin on or before 9-77

12. Construction work will be completed and the reservoir filled by 9-78

Remarks:

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

Amett Ericson
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..... correction and completion.....

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before..... November 28....., 1977.....

WITNESS my hand this 26th..... day of September....., 1977.....

James E. Sexson..... Water Resources Director

By *Larry Tell*
Larry Tell

RECEIVED
OCT 13 1977
WATER RESOURCES DEPT
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 18th day of August, 1977, at 9:38 o'clock A.M.

Application No. R-56443

Permit No. R 6674

11 0037

Application No. R-56443

Permit No. R 6674

**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 Erickson Reservoir and storage of water from unnamed intermittent drainage way..... to be appropriated under application No. 56444, permit No. 42099 for irrigation.

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

The priority date of this permit is August 18, 1977

Actual construction work shall begin on or before November 14, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 79

WITNESS my hand this 14th day of November 19 77

James E. Severson
Water Resources Director