

Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, KENNETH WAYNE ERICKSON and JOAN ERICKSON
(Name of Applicant)

of Route 1 Box 196, Rickreall
(Mailing address) (City)

State of Oregon, 97371, do hereby make application for a permit to construct the
(Zip Code)
following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is off channel structure

2. The name of the stream from which the reservoir is to be filled and the appropriation made is McMahan Branch of Mud Slough
tributary of Basket Slough tributary of Rickreall Creek, tributary of Willamette River

3. The amount of water to be stored is two acre feet.

4. The use to be made of the impounded water is irrigation
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 10
(Give sections or townships to be submerged)
Tp. 7 S., R. 4 W., W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions structure is an off channel structure to be filled by pumping.

6. The dam will be located in Northeast quarter of Northwest quarter, Sec. 10,
(Smallest legal subdivision)
Tp. 7 S., R. 4 W., W.M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 205 feet; length on bottom 150 feet; width on top 10 feet; slope on front or water side 3 to 1; slope on back 2 1/2 to 1; height of dam above water line when full 2 1/2 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam will be constructed of select native cohesive clay materials.
No wave protection is proposed due to small reservoir size.

8. The location of wasteway with dimensions are as follows: None, No drainage area
(State whether over or around the dam)
above structure. Reservoir can be drained by same piping used to fill by pumping.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" steel
(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)

10. The area submerged by the proposed reservoir, when full, will be 0.35 acres,
with a maximum depth of water of 7 feet; and approximate mean depth of water
5.7 feet.

11. The estimated cost of the proposed work is \$ 1,800.00

12. Construction work will begin on or before August 1, 1974

13. Construction work will be completed on or before August 1, 1976

[Signature]
(Signature of applicant)
[Signature]

STATE OF OREGON, }
County of Marion, } ss.

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 State Engineer, with corrections on or before November 4, 1974

WITNESS my hand this 5th day of September, 1974

CHRIS L. WHEELER
STATE ENGINEER

By [Signature]
Thomas E. Shook ASSISTANT

RECEIVED
OCT 10 1974
STATE ENGINEER
ALLEN OREGON

Application No. R 52079
Reservoir Permit No. R 6285

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 18 day of June, 1974, at 10:52 o'clock P.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of _____
Reservoirs, on Page R 6285

State Engineer

Drainage Basin No. 2 page 76819

Fees

R 6285