

# 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

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

3. The amount of water to be stored is 0.2 acre feet.

4. The use to be made of the impounded water is stock watering and recreation  
(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. 7S, R. 4W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet  
Dam is on an ephemeral creek that runs part of the year; material at outlet is  
clay, loam, grass pasture lands

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

6. The dam will be located in NW 1/4 of NE 1/4, Sec. 10,  
(Smallest legal subdivision)  
Tp. 7S, R. 4W, W.M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 80 feet; length on bottom 10 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.

*Handwritten:* KeoE 12/4/74

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

8. The location of wasteway with dimensions are as follows: Waste waterway will be in natural ground around the North end of the dam; open channel with a two foot bottom width and 2 1/2 feet deep.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" steel asphalt coated shall be constructed under the dam in undisturbed native soils.

10. The area submerged by the proposed reservoir, when full, will be .05 acres, with a maximum depth of water of 8 feet; and approximate mean depth of water 4 feet.

11. The estimated cost of the proposed work is \$1,100.00

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

13. Construction work will be completed on or before August, 1975

Handwritten signatures of applicant and engineer.

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

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 I. WHEELER

STATE ENGINEER

By

Thomas E. Shook

ASSISTANT

RECEIVED
OCT 10 1974
STATE ENGINEER
SALEM, OREGON

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R 6284

Remarks: .....

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

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 Reservoir No. 2 and storage of water from an unnamed tributary of McMahan Branch to be appropriated under Application No. 52078, Permit No. 39241 for stock and recreation

The right hereunder shall be limited to the storage of 0.2 acre feet.

The priority date of this permit is June 18, 1974

Actual construction work shall begin on or before January 28, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977....

WITNESS my hand this 28th day of January, 1976

  
WATER RESOURCES DIRECTOR  FH  
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Application No. R 52077

Reservoir Permit No. R 6284

**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 A.M.

Returned to applicant:

Approved:

Recorded in Book No. \_\_\_\_\_ of Reservoirs, on Page R 6284

State Engineer

Drainage Basin No. 2 page 74B12

Fees 25.00

R 6284