

Reservoir Permit No. 2039

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

I, Arthur H. & Hazel S. Marsh (Name of Applicant)

of Rt. 4, Box 1240 Roseburg Oregon (Mailing Address)

State of Oregon, do hereby make application for a permit to construct the 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 creek and three reservoirs

tributary of Lookingglass Creek

3. The amount of water to be stored is 5 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. 35, 2 dams, Sec. 26, 1 dam (Give sections or townships to be submerged)

Tp. 27 S, R. 7 W, W. M., in the county of Douglas

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

In channel; concrete faces with earth fill with outlet No. 1-3' X 7' spillway 18" x 7"; No. 2 - 30" concrete tile with concrete lined spillway 4' x 2'; No. 3 - 42" concrete tile with spillway top of dam 1' X 20'

(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 No. 3 - W 1/2 SW 1/4 SW 1/4 No. 1 & 2 - E 1/2 NW 1/4 NW 1/4, Sec. 26, 35, Tp. 27 S, R. 7 W, W. M. The maximum height will be #1-6'7", #2-8', #3-9' surface on center line of dam. The length on top will be #1-25', #2-70', #3-45' feet; length on bottom #1-12', #2-6', #3-15' feet; width on top #1-8" concrete, #2-12' concrete faces, #3-9' concrete faces with earth fill or water side; slope on back earth fill 1-2; height of dam above water line when full all 2' feet.

* 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: all dams have concrete in creek bed to above ground level with clay fill on low bank of cree to equal height of corresponding bank.

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam) 2 are over top with concrete lining also an overflow around dams. 1 has only wasteway around the end.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: No. 1 3' X 7' No. 2 30" concrete tile No. 3 42" concrete tile. (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.) (The State Game Commission inspected the dams and gave their O.K.)

10. The area submerged by the proposed reservoir, when full, will be ... acres, with a maximum depth of water of 7' - 8' feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 500

12. Construction work will begin on or before July 1, 1957

13. Construction work will be completed on or before October 1, 1957

Arthur H. Marsh (Signature of applicant) Hazel S. Marsh

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ... , 19...

WITNESS my hand this ... day of ... 19...

STATE ENGINEER

By

ASSISTANT

Application No. *R 31762*
Reservoir Permit No. *R-2089*

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 *5* day of *August*, 19*57*, at *8:00* o'clock *A*. M.

Returned to applicant:

Approved:

November 29, 1957
Recorded in Book No. *8* of
Reservoirs, on Page *378*.

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *16* page *378*.

Fees *15.00*