

RECEIVED

CERTIFICATE NO. 5076

JUN - 7 1976

* Reservoir Permit No. R 6509

WATER RESOURCES DEPT
SALEM, OREGON

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

I, LANCE D. EMORY

(Name of Applicant)

of Rt. 2, Box 740, AURORA

(Mailing address)

(City)

State of Oregon, 97002, 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

Runoff ; Drainage way
tributary of Molla R

3. The amount of water to be stored is 4.3 acre feet.

4. The use to be made of the impounded water is fish & wildlife ; fish culture
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 19
(Give sections or townships to be submerged)

Tp. 3S, R. 1E, W.M., in the county of Clackamas

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

Off channel

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

Surface run-off

6. The dam will be located in SE 1/4 NE 1/4, Sec. 19
(Smallest legal subdivision)

Tp. 3S, R. 1E, W.M. The maximum height will be 9 feet above stream bed or ground

surface on center line of dam. The length on top will be 170 feet; length on

bottom 50 feet; width on top 10 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2.5 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: SANDY loam ; Seeded banks

8. The location of wasteway with dimensions are as follows: located in left
(State whether over or around the dam)
abutment with 8' bottom, 20' top, 2.5' depth.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Asphalt coated 12" corrugated iron pipe
(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)
to be bedded in trench in natural ground app. under middle of dam. will be app. 70' long with 3 concrete cut-off collars.

10. The area submerged by the proposed reservoir, when full, will be 1.7 acres, with a maximum depth of water of 6 feet; and approximate mean depth of water 2.5 feet.

11. The estimated cost of the proposed work is \$ 5,500

12. Construction work will begin on or before August 1, '76

13. Construction work will be completed on or before Sept. 30, '77

[Signature]
(Signature of applicant)

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 September 20, 19 76

WITNESS my hand this 20th day of July, 19 76

JAMES E. SEXSON
Director

By [Signature]
Vestal R. Garner

SEP 16 1976
WATER RESOURCES DEPT
SALEM, OREGON

Application No. R-54343

Reservoir Permit No. R 6509

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 7 day of June, 1976, at 11 o'clock A.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of

Reservoirs, on Page R 6509

State Engineer

Drainage Basin No. 2 page 76B21

Fees 30.00

R 6509