

* Reservoir Permit No. **R 5138**

CERTIFICATE NO. 42426

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

I, Robert LeRoy Nelson
(Name of Applicant)

of 742 Cottage Street, N.E., Salem
(Mailing Address)

State of Oregon 97301, 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 N/A

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 An unnamed stream

tributary of Beaver Creek

3. The amount of water to be stored is 13.0 ²¹ ~~13.0~~ 13.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 18
(Give sections or townships to be submerged)

Tp. 8 S, R. 1 W, W.M., in the county of Marion

(a) State whether situated in channel of running stream and give character of material at outlet
In channel of small, spring fed stream. Soil at outlet is silty clay (ML)

(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 SE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 18
(Smallest legal subdivision)

Tp. 8 S, R. 1 W, W.M. The maximum height will be 13 feet above stream bed or ground

surface on center line of dam. The length on top will be 3+50 ⁺ feet; length on

bottom 70' ⁺ feet; width on top 19' 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 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: Part of this dam has been in place as indicated by

Permit No. R-1085. The dam will be enlarged as shown on the plans.

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam)

The only change will be to raise the overflow tube one foot and enlarge and adjust spillway as shown.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: An 8" valve is to be placed on lower joint of 24" overflow

(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) tube which enters the existing 15" drain line which will be extended down

stream to end of slope of dam.

10. The area submerged by the proposed reservoir, when full, will be 3.3 acres, with a maximum depth of water of 14 feet; and approximate mean depth of water 7 feet.

11. The estimated cost of the proposed work is \$5,000.

12. Construction work will begin on or before July 31 1968

13. Construction work will be completed on or before July 31 1969

Robert L Nelson (Signature of applicant)

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

Remarks: ~~Details of the remodeling of the dam are shown on the~~
~~attached drawing.~~

8⁰ Ac. Ft. stored under cert. 22130

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 a reservoir and storage of water from an unnamed stream for recreation and fish culture and the dam shall be constructed under the supervision of a registered professional engineer

The right hereunder shall be limited to the storage of 13.0 acre feet.

The priority date of this permit is May 13, 1968

Actual construction work shall begin on or before July 22, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970..

WITNESS my hand this 22nd day of July, 1968.


STATE ENGINEER 

Application No. R-44 576

Reservoir Permit No. R 5138

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 13th day of May, 1968, at 8:27 o'clock A. M.

Returned to applicant:

Approved:

July 22, 1968

Recorded in Book No. _____ of _____

Reservoirs, on Page R 5138

CHRIS L. WHEELER

State Engineer

Drainage Basin No. 2 page 76Bc

Fees _____