

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

I, Ralph E. Alvord
(Name of Applicant)

of 920 Failing Bldg. Portland, Oregon 97201
(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 Rock Creek Hideout reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is

spring stream

tributary of Rock Creek

3. The amount of water to be stored is 0.15 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 23 SW 1/4 SW 1/4
(Give sections or townships to be submerged)

Tp. 6 S, R. 8, W.M., in the county of Polk

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

Yes, sandy clay

(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 Rock Creek Hideout, Sec. 23 SW 1/4 SW 1/4
(Smallest legal subdivision)

Tp. 6 S, R. 8, 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 53' feet; length on

bottom 35' ± feet; width on top 10 feet; slope on front

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

when full 2 1/2 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth fill with keyway

8. The location of wasteway with dimensions are as follows: around dam
(State whether over or around the dam)
8' bottom with 1:1 side slopes
2 1/2' min depth

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 6" - 16 ga. Asphalt coated
(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)
corrugated drain line

10. The area submerged by the proposed reservoir, when full, will be 0.034 acres, with a maximum depth of water of 8 feet; and approximate mean depth of water 7 feet.

11. The estimated cost of the proposed work is \$ \$1,500.00

12. Construction work will begin on or before Oct. 1966

13. Construction work will be completed on or before Oct. 1967

Ralph E. Alwood
(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 December 5th, 1966.

WITNESS my hand this 5th day of October, 1966.

CHRIS L. WHEELER

STATE ENGINEER

By

Taryl W. Johnson
ASSISTANT

RECEIVED
OCT 7 1966

STATE ENGINEER

PC

Application No. R-42854
Reservoir Permit No. R 4872

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 26th day of September, 1966, at 2:30 o'clock P.M.

Returned to applicant:

Approved:

June 5, 1967

Recorded in Book No. R 4872 of Reservoirs, on Page R 4872

CHRIS. L. WHEELER
State Engineer

Drainage Basin No. 2 page 9081
Fees \$15.00