

REPORT

Reservoir Permit No. 3866

STATE ENGINEER 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, Tom E. Hardwick (Name of Applicant)

of Sunny Valley, 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 Upper # 1., Middle # 2., Lower # 3.

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

No. name tributary of Salmon Creek From Springs and Run off from surrounding property

3. The amount of water to be stored is 2.5 (#1-.7AF, #2-.55AF, #3-1.25AF) 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. 2 (Give sections or townships to be submerged)

Tp. 34.5, R. 6, W.M., in the county of Josephine

(a) State whether situated in channel of running stream and give character of material at outlet In the channel of a periodic stream --- soil

(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 Middle # 2 & Lower # 3, Sec. 2 (Smallest legal subdivision)

Tp. 34.5, R. 6, W.M. The maximum height will be 45 feet above stream bed or ground surface on center line of dam. The length on top will be 110, #2 - 110, #3 - 110 feet; length on bottom 200 feet; width on top 20 feet; slope on front or water side 2 to 1; slope on back 2 to 1; height of dam above water line 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.

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

8. The location of wasteway with dimensions are as follows: on natural ground
(State whether over or around the dam)
at either end of dam

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: in the channel of the stream - 16" corrugated pipe of 5' length
(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)

10. The area submerged by the proposed reservoir, when full, will be 1.25 acres
1. 0.5 acres
2. 5.0 acres
with a maximum depth of water of 5.0 feet: and approximate mean depth of water
2.8 feet
2.2 feet
3.8 feet

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

12. Construction work will begin on or before Sept 1, 1964

13. Construction work will be completed on or before Sept 1, 1964

[Signature]
STATE ENGINEER

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

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____

By _____ ASSISTANT STATE ENGINEER

Application No. *R-39060*

Reservoir Permit No. *R-3866*

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 *5th* day of *September*, 19*63* at *12.44* o'clock *A. M.*

Returned to applicant:

Approved:

February 24, 1964

Recorded in Book No. *14* of

Reservoirs, on Page *3866*

CHRIS L. WHEELER

State Engineer

Drainage Basin No. *15* page *48D*

Fees