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STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2122

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

I, Charles P. Schwartz (Name of Applicant)

of Route 5, Box 358, Eugene (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 Schwartz Reservoir

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

Unnamed stream tributary of Coyote Creek

3. The amount of water to be stored is 19.7 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. 21 (Give sections or townships to be submerged)

Tp. 12 S., R. 5 W., W. M., in the county of Lane

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

In the channel of intermittent stream. Clay material at outlet

(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 SW 1/4 of S2 1/4, Sec. 21 (Smallest legal subdivision)

Tp. 12 S., R. 5 W., W. M. The maximum height will be 20 feet above stream bed or ground

surface on center line of dam. The length on top will be 229 feet; length on

bottom 160 feet; width on top 11 feet; slope of front

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

when full 5.7 feet.

At Natural Pool

* 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: *Dam & Appurtenances constructed in 1951 by Charles Schwartz. Work to be done consists of raising fill for additional free board and construction of emergency spillway. Material - medium clay. No appreciable wave action.*

8. The location of wasteway with dimensions are as follows: *Around the dam. Spillway to have 25' base width and 2:1 side slopes at crest.*

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: *Outlet conduit consists of 12 inch concrete pipe set on saddles with a metal gate on the upstream end of the pipe.*

10. The area submerged by the proposed reservoir, when full, will be *2.7* acres, with a maximum depth of water of *15.5* feet; and approximate mean depth of water *2.1* feet.

11. The estimated cost of the proposed work is \$ *6000.00*

12. Construction work will begin on or before *May, 1958*

13. Construction work will be completed on or before *October, 1958*

Charles P. Schwartz
(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

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 _____

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 Swartz Reservoir and storage of water from an unnamed stream to be appropriated under Application No. 32231, Permit No. 25427 for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 19.7 acre feet.

The priority date of this permit is April 3, 1958

Actual construction work shall begin on or before May 26, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 26th day of May, 1958.

Lewis A. Stanley
STATE ENGINEER

O.K.
Q.M.P.

Application No. *R-22230*
Reservoir Permit No. *R-2122*

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 *3rd* day of *April*, 19*58*, at *1.00* o'clock *P*. M.

Returned to applicant:

Approved:

May 26, 1958
Recorded in Book No. *8* of
Reservoirs, on Page *2122*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *2* page *14F*

Fees *15.00*