

* Reservoir Permit No.

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

We,

HENRY & ALBERT SCHINDLER

(Name of Applicant)

of Dayton
(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 Schindler's Reservoir

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

tributary of Willamette River

3. The amount of water to be stored is Plans 151 49.0 57.77 AC. acre feet.

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

5. The location of the proposed reservoir will be in Sec. 6
(Give sections or townships to be submerged)

Tp. 6 S, R. 3 W, W.M., in the county of Yamhill

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

Dam will be over the channel of the above unnamed stream and material at the outlet is a dense clay 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 NE 1/4 of SW 1/4, Sec. 6
(Smallest legal subdivision)

Tp. 6 S, R. 3 W, W.M. The maximum height will be 24 feet above stream bed or ground

surface on center line of dam. The length on top will be 380 feet; length on

bottom 109 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 3 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.

* See H.B. For letter of 3/20/63

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: A rolled earth dam is to be constructed. The length and width of the reservoir is not enough to cause an amount of wave action. The water's edge at the dam can be protected by timbers or logs if necessary.

8. The location of wasteway with dimensions are as follows: The wasteway is around the dam on natural ground. The initial portion is flat enough that no erosion should take place. The tail race will be protected from erosion by rock or concrete as required.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: A 12-inch conduit will be installed through the fill as shown on the plans which should fulfill the requirements. (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 6.8 plus 2.14 acres, with a maximum depth of water of 16 feet; and approximate mean depth of water 7.2 feet.
 Cap Area (Plan 125) = 7.06

11. The estimated cost of the proposed work is \$ 3,000.00

12. Construction work will begin on or before July, 1963

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

(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 13, 1962.

WITNESS my hand this 12th day of October, 1962.

CHRIS L. WHEELER
STATE ENGINEER

By James W. Carver, Jr. ASSISTANT

Application No. *R 37430*

Reservoir Permit No. *R-3202*

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 *15* day of *July*, 19*62*, at *4:15* o'clock *P.*M.

Returned to applicant:

Approved:

April 20, 1962

Recorded in Book No. *12* of Reservoirs, on Page *3202*

W. L. L. L. L. L. State Engineer

Drainage Basin No. *2* page *76A26*
Fees *4.50*