

Reservoir Permit No. 1139

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

I, Z. R. Schuetze & Joseph Kudrna (Name of Applicant)

of Route 2, Dayton, 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 Schuetze & Kudrna Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Henry Creek and Yamhill River tributary of Willamette River

3. The amount of water to be stored is at any one time 7.9 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. N.W. 1/4 of N.E. 1/4 of Sec. 7 Tp. 4 S, R. 3 W, W. M., in the county of Yamhill (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Yes in Henry Creek. Has 18" outlet pipe and a concrete spillway around end of Dam.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions A 6" pipe line from the Yamhill River will be used to maintain the water level during the summer months.

6. The dam will be located in N.W. 1/4 of N.E. 1/4, Sec. 7, Tp. 4 S, R. 3 W, W. M. The maximum height will be 12 feet above stream bed or ground surface on center line of dam. The length on top will be 119.5 feet; length on bottom 50 feet; width on top 10 feet; slope of front or water side 3 to 1; slope on back 2 1/2 to 1; height of dam above water line when full 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Construction will be of 6" layers of compacted earth containing a fairly high percent of clay. All layers will be placed lengthwise of the dam.

8. The location of wasteway with dimensions are as follows: 4 ft. by 12 ft. (State whether over or around the dam) concrete spillway around end of dam in undisturbed ground.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 18" asphalt covered, corrugated iron pipe under the dam. (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 1.39 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 5.73 feet.

11. The estimated cost of the proposed work is \$ 2,400.00

12. Construction work will begin on or before May 1951

13. Construction work will be completed on or before July 1951

Z. R. Schuetz (Name of applicant) Joseph Kudrna.

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 correction or completion as follows:

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

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 Schuetze and Kudrna Reservoir and the storage of water from Henry Creek and Yamhill River, to be appropriated under Application Number 25366, Permit Number 20213, for irrigation.

The right hereunder shall be limited to the storage of 7.9 acre feet.

The priority date of this permit is October 26, 1950

Actual construction work shall begin on or before November 16, 1952

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1953

WITNESS my hand this 16th day of November, 1951

Chas E. Sticks
STATE ENGINEER

OK
F.S.

Application No. **R-25394**

Reservoir Permit No.1139.....

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 **October**, 19**50**, at **8:00** o'clock **A. M.**

Approved:

November 16, 1951

Recorded in Book No. **4** of
Reservoirs, on Page **139**

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. page

Fees Paid **\$15.00**

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