

* Reservoir Permit No. **R 4634**

CERTIFICATE NO. **40063**

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

I, Raymond C. Kauer
(Name of Applicant)

of Rt 1 Box 62 B Hillsboro
(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 Kauer Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unnamed (normally dry) tributary to the South Yamhill River a tributary of the Willamette River

3. The amount of water to be stored is 116 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 34 - 35 R. K.
(Give sections or townships to be submerged)
Tp. 4W, R. 4S, W.M., in the county of Yamhill

SE 1/4 34
SE 1/4
SW 1/4 35

(a) State whether situated in channel of running stream and give character of material at outlet
This reservoir is in a drainage course which is the channel of a running stream when carrying storm run-off. A metal drop inlet spillway is provided for normal run-off and a sod emergency spillway for more severe conditions.

(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 SE 1/4 of NE 1/4, Sec. 34
(Smallest legal subdivision)
Tp. 4W, R. 4S, W.M. The maximum height will be 36 41.5 feet above stream bed or ground surface on center line of dam. The length on top will be 300 feet; length on bottom 30 feet; width on top 14 feet; slope on front or water side 3:1; slope on back 3:1; height of dam above water line when full 5.5 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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 dam - material from borrow pit within the reservoir area, sod protection against waves.

8. The location of wasteway with dimensions are as follows: 54" diameter overflow spillway with conc. encased outlet conduit through dam with 16' bottom width sod protected emergency spillway around east end of the dam daylighting in side of drainage course below dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet from overflow spillway is in drainage channel, a concrete impact stilling basin at the end of a 30" dia. conduit 10' CMP normal flow of the stream at any time

10. The area submerged by the proposed reservoir, when full, will be 12.8 acres, with a maximum depth of water of 28.4 feet; and approximate mean depth of water 9.1 feet.

11. The estimated cost of the proposed work is \$14,840.00

12. Construction work will begin on or before 1 year from date of permit

13. Construction work will be completed on or before 2 years from date of permit

Raymond C. Kauer (Signature of applicant)

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

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 Kauer Reservoir and storage of water from an unnamed tributary of the South Yamhill River to be appropriated under application No. 41774, permit No. 31104 for supplemental irrigation

The right hereunder shall be limited to the storage of 116 acre feet.

The priority date of this permit is January 12, 1966

Actual construction work shall begin on or before May 19, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 19th day of May, 1966.

Chris L. Weston
STATE ENGINEER

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Application No. R-41773

Reservoir Permit No. R 4634

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 12th day of January,

1966, at 9:00 o'clock A M.

Returned to applicant:

Approved:

May 19, 1966

Recorded in Book No. _____ of _____

Reservoirs, on Page R 4634

CHRIS L. WHEELER

State Engineer

Drainage Basin No. 2 page 90411

Fees 15¹⁶

PC