

RECEIVED
AUG 7 1962
ENGINEER
OREGON

* Reservoir Permit No. 3089

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

I, Edward J. Kraft (Name of Applicant)

of 116 N. E. 136th Avenue Portland, 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

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

tributary of Tickle Creek

3. The amount of water to be stored is 6 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. 22
(Give sections or townships to be submerged)

Tp. 2S, R. 4E, W.M., in the county of Clackamas

(a) State whether situated in channel of running stream and give character of material at outlet
Project is located in channel of running stream. Material at outlet is a gravely silty clay.

(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 SE₄ of NW₄, Sec. 22
(Smallest legal subdivision)

Tp. 2S, R. 4E, W.M. The maximum height will be 95 feet above stream bed or ground surface on center line of dam. The length on top will be 240 feet; length on bottom 120 feet; width on top 12 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 2.0 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.

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

.....
.....

8. The location of wasteway with dimensions are as follows: The emergency spillway will be thru the left abutment. Spillway will have a min bottom width of 16 feet with side slopes of 2:1

.....

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The outlet will consist of a 10 inch CIP conduit cradeled in concrete. (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) The gate will be an Armco 101 C or equal.

10. The area submerged by the proposed reservoir, when full, will be 1.2 acres, with a maximum depth of water of 7.0 feet; and approximate mean depth of water 5.0 feet.

11. The estimated cost of the proposed work is \$ 2500.00

12. Construction work will begin on or before Sept 1, 1963

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

[Handwritten Signature]
(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:

[Dotted lines for handwritten 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 a reservoir and storage of water from an unnamed stream to be appropriated under application No. 37893, permit No. 28237 for irrigation.

The right hereunder shall be limited to the storage of 6.0 acre feet.
The priority date of this permit is August 2, 1962
Actual construction work shall begin on or before October 22, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964
WITNESS my hand this 22nd day of October, 1962

Charles L. Wheeler
STATE ENGINEER

Application No. *5-32-592*
Reservoir Permit No. *R-3089*

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 _____ day of _____, 19____ at _____ o'clock _____ M.

Returned to applicant:

Approved:

October 22, 1962
Recorded in Book No. 11 of
Reservoirs, on Page 1133.

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *R* page *13N*

Fees