

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

I, A. W. Terrell

(Name of Applicant)

of Rt 3 Box 687 E Salem Oregon

(Mailing Address)

State of _____, 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

unnamed stream and wet weather springs

tributary of Willamette River

3. The amount of water to be stored is 3.64 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. 12
(Give sections or townships to be submerged)

Tp. 8 S, R. 4 W, W.M., in the county of Marian

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

In channel of a small intermittent stream with drainage area of appr. 15 acres. Silty clay soil 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 S.E. 1/4 of SW 1/4, Sec. 12
(Smallest legal subdivision)

Tp. 8 S, R. 4 W, W.M. The maximum height will be 55 feet above stream bed or ground

surface on center line of dam. The length on top will be 200 feet; length on

bottom 40 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
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 25 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: Compacted Earth Fill

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam)

Over dam

2' bottom width 2.5' depth 3' top width Concrete

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" Asphalt dipped steel pipe

(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)

outlet pipe with 4.0' length Riser back of gate valve
for Trickle Tube

10. The area submerged by the proposed reservoir, when full, will be 1.06 acres, with a maximum depth of water of 4.0' feet; and approximate mean depth of water 4.0' feet.

11. The estimated cost of the proposed work is \$ 1200

12. Construction work will begin on or before Aug - 1963

13. Construction work will be completed on or before Oct. 1963

G. W. Terrell
(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 July 1, 1963

WITNESS my hand this 1 day of May, 19 63

RECEIVED
MAY 2 - 1963
STATE ENGINEER
SAC. CH. CROOK

CHRIS L. WHEELER

By

Walter M. Long

STATE ENGINEER

ASSISTANT

Remarks: Reservoir to be constructed by excavating in
reservoir area, and constructing embankment on
lower side as shown on plans, to a 5.5 height.
Spillway will controll water height in pond allowing
2.0' of free board

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 and wet weather springs
to be appropriated under application No. 38415, permit No. 48532 for irrigation.

The right hereunder shall be limited to the storage of 3.64 acre feet.

The priority date of this permit is February 5, 1963

Actual construction work shall begin on or before May 24, 1964 and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

WITNESS my hand this 24th day of May, 1963.

Charles H. Lee
STATE ENGINEER

Application No. *R-38414*

Reservoir Permit No. *R-3223*

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 *5th* day of *February*, 19*43*, at *11:45* o'clock *A*.M.

Returned to applicant:

Approved:

May 24, 1903

Recorded in Book No. *12* of
Reservoirs, on Page *3223*

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *R* page *76 A 27*

Fees *15*