

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

I **Edward Butcher**
(Name of Applicant)

of **Rt.2, Box 226, Canby**
(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 **unnamed**

2. The name of the stream from which the reservoir is to be filled and the appropriation made is **unnamed Stream**
tributary of **Wonalaha River**

3. The amount of water to be stored is **1.75** acre feet.

4. The use to be made of the increased storage **Irrigation**

5. The location of the proposed reservoir is **Sec. 13**
Tp. **4S** R. **1E** W.M. in the county of **Clatsop**

(a) State whether situated in channel of stream or on bank, and if on bank, location of material at outlet

(b) If not in channel of stream, a structure to be built, if through a feed canal, give name and dimensions. The reservoir will be an off-channel structure and will be fed from the unnamed stream by means of a dam which will be equipped with a control structure to govern the inflow.

6. The dam will be located in **Sec. 13**
Tp. **4S** R. **1E** W.M. The maximum height **3** feet above stream bed and crest of dam. The length on top will be **150** feet. The crest will be **25** feet wide on the water side and **3:1** slope on back. The crest will be **3** feet high.

* A different form of application should be used for the application for a permit to store water together with instructions, by addressing the Secretary of the State.

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 an earth fill structure and will be built by means of a cat and carryall. Log booms will be used to protect the dam from wave action.

8. The location of wasteway with dimensions are as follows: The spillway will be located at the end of the dam and will be 3 feet deep and 6 feet wide. Even though the dam and reservoir will be off the channel this is being provided to insure safety.

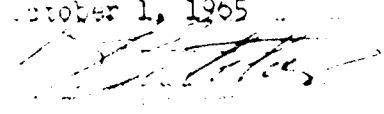
9. The location of outlet from the proposed reservoir with dimensions and details are as follows: The outlet from the reservoir will be a 12 inch corrugated asphalt dipped pipe through the bottom of the dam and with a 12 inch discharge riser.
(All dams across natural stream channels shall be designed to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir is 1.5 acres with a maximum depth of water of 4.5 feet.

11. The estimated cost of the project is \$1,000.00

12. Construction work is to be completed by September 1, 1965

13. Construction work is to be started on or before October 1, 1965



STATE OF OREGON

to be read with the accompanying

STATE ENGINEER

Pa

ASSISTANT

Application No. R-40059

Reservoir Permit No. R-4357

PERMIT

To construct a reservoir and store for bene-
ficial 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 9th day of July

1964 at 8:00 o'clock A M.

Returned to applicant:

Approved:

November 25, 1964.

Recorded in Book No. _____ of

Reservoirs, on Page 4357.

CHRIS L. WHEELER

Drainage Basin No. 2 page 32K

Fees