

~~SECRET~~
Application to Construct a Reservoir and to
Store Unappropriated
Waters of Oregon

Name of Applicant

of address, telephone no. 202 A/O Tharold Hodson
Other 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 Multnomah Reservoir

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

Robinsia

Yamhill River

tributary of

3. The amount of water to be stored is estimated to be about 3,000,000 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 20 (Give sections or townships to be submitted)

Tp. 5 S., R. 4 W., W. M., in the county of Yamhill

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

The dam is located in the channel of the stream and seems to be cut into
a dense blue 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

Sec. 20

6. The dam will be located in N. W. 1/4 of S. 8 E.

Tp. 5 S., R. 4 W., W. M. The maximum height will be 42 feet above stream bed or ground
surface on center line of dam. The length on top will be 100 feet; length on

bottom 20 feet; width on top 1.25 feet; slope of front

or outer side Vertical, slope on back Vertical; height of dam above water line
(Feet horizontal to 1 vertical)

when full ZERO feet.

* A different form or 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.

the construction of dam, the material of which is to be built, and method of protection from
water. The dam is to be built of reinforced concrete set two feet (-) in the earth bank.
The dam is to be 100' wide and 81'-0" Deep to be closed at the

top plates set in slots provided in the concrete.

2. The location of weesway with dimensions are as follows: Opening 21'-0" x 11'-0"

and 4' 0" - 13' - and outlet dimensions 9'-0" as indicated on the

accompanying drawing.

3. The location of outlet from the proposed reservoir, with character of construction and dimensions,

4. The location of outlet from the proposed reservoir, with character of construction and dimensions,

are as follows: Same as above noted.

10. The area submerged by the proposed reservoir, when full, will be 11.000, A. acres,
with a maximum depth of water of 81'-0" feet; and approximate mean depth of water

3 or less 1/2 feet.

11. The estimated cost of the proposed work is \$ 1400.00

12. Construction work will begin on or before completed

13. Construction work will be completed on or before completed

P. P. W. C.
John W. Clark

(Name 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 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 , 10

WITNESS my hand this day of , 19

STATE ENGINEER

STATE OF OREGON.

County of Marion,

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 the Robinson Reservoir and the storage of water from Ash Creek to be appropriated under Application No. 25941, Permit No. 20905 for irrigation.

The right hereunder shall be limited to the storage of 2.2 acre feet.

The priority date of this permit is March 10, 1952.

Actual construction work shall begin on or before June 30, 1953.

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

October 1, 1954.

WITNESS my hand this 22 day of September, 1952.

Walter E. Swanson
STATE ENGINEER

Application No. AF 12345678
Reservoir Permit No. 12345678

PERMIT

"To construct or exercise and otherwise benefit
sicilious the unappropriated waters of the
State of Oregon."

This instrument was first received in the
office of the State Engineer on the 1st day of
January, at 10:00 o'clock A.M.

Approved:

Julia M. Lutz

Recorded in Book No. 12345678 of
Permits on Page 12345678

JAMES H. SMITH, L.L.C.
STATE ENGINEER

Damage: Book No. 12345678 page 12345678

Fees Paid \$12345678

State Planning Dept. Serial No. 12345678