

• Reservoir Permit No. 1279

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

WILLIAM W. HOWELL

(Name of Applicant)

Rte. 2, Box 65, Estacada

(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 water will be taken

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

tributary of Clackamas River

3. The amount of water to be stored is 200 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 6 (Give sections or townships to be submerged)

Twp. 4S, 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

It is in the channel of a running stream

(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 NE 1/4 of the SE 1/4, Sec. 6 (Subdivided legal subdivision)

Twp. 4S, R. 4E, W. M. The maximum height will be 200 feet above stream bed or ground surface on center line of dam. The length on top will be 60 feet; length on bottom 80 feet; width on top 800 feet; slope of front 3:1 or water side 3:1; slope on back 3:1; height of dam above water line when full 200 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, telephone 221-2100, 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: Tamped earth fill dam, constructed by "Cat." with sand and gravel.

8. The location of weastway with dimensions are as follows: Weastway around dam
(State whether over or around the dam)
bottom width, 12 ft., top width, 1.5 ft. deep.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Through dam, 12" concrete tile with valve on reservoir side of dam
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be $\frac{1}{3}$ acres,
with a maximum depth of water of 6.0 feet; and approximate mean depth of water
5.5 feet.

11. The estimated cost of the proposed work is \$ 300.00

12. Construction work will begin on or before January 1, 1952

13. Construction work will be completed on or before, January 1, 1953

John C. Johnson
(Name of applicant)

STATE OF OREGON,

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 December 10, 1951.

WITNESS my hand this day of December, 1951.

STATE ENGINEER

STATE OF OREGON

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 a reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 26150, Permit No. 20052, for irrigation.

The right hereunder shall be limited to the storage of 2.0 acre foot.

The priority date of this permit is September 10, 1951.

Actual construction work shall begin on or before March 31, 1953, and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1954.

WITNESS my hand this 21st day of March, 1952.

John E. McNeelton
STATE ENGINEER

Application No. 7254
Permit No. A1478

PERMIT

To construct and operate a
facility for the unauthorized extraction
of oil from Oregon.

This instrument was first received in the
office of the State Engineer, Salem, Oregon,
on the day of October 1,
1945 at 12:00 o'clock P.M.

Approved:

By:

Ordered in Book No. 1, page 4
Registration No. 1, 2799

C. H. E. STRICKLAND
State Engineer

Damage: \$100 per page (2 pages)

Fees Paid: \$5.00

File Number: 1