

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

I, Chas. D. Schmidt
(Name of Applicant)

of 1241 N. 3rd St. Astoria, 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

tributary of Clatsop River

3. The amount of water to be stored is 37 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 15 T. 5 S. R. 12 W. M., in the county of Clatsop

(a) State whether situated in channel of running stream and give character of material at outlet
Not in channel of running stream. It is to be filled by a food canal.

(b) If not in channel of running stream, state how it is to be filled. If through a food canal, give name and dimensions

6. The dam will be located in 1/2 Sec 15 T. 5 S. R. 12 W. M. The maximum height will be 16 feet above stream bed or ground surface on center line of dam. The length on top will be 245 feet, length on bottom 245 feet; width on top 12 feet; slope of front 1 1/2 to 1; slope on back 2 1/2 to 1; height of dam above water line when full 16 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 slides are as follows:

The cut-off wall is to be built of concrete on a foundation of clay with a depth of 30 feet. The dam will be built on a site and a dam will be built on top with and water will be held in the dam.

8. The location of dam, with dimensions are as follows:

The dam is to be built on the east end of the site, and will be 100 feet long and 30 feet high.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows:

Through the site of the dam, a concrete outlet will be built, and will be 10 feet wide and 30 feet deep.

10. The area submerged by the proposed reservoir, when full, will be 100 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 5 feet.

11. The estimated cost of the proposed work is \$27,000.
12. Construction work will begin on or before August 1, 1919.
13. Construction work will be completed on or before August 1, 1920.

W. H. ...
(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 ...
WITNESS my hand this ... day of ... 19...

STATE ENGINEER

Permit No. _____

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. 26417. Permit No. 20719 for irrigation.

The right hereunder shall be limited to the storage of 2.7 acre feet.

The priority date of this permit is September 7, 1952

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 31st day of March

1952

[Handwritten signature and stamp]

STATE ENGINEER

Application No. *Red. 6. 11. 1911*
Reservoir Permit No. *107. 12. 11. 11*

PERMIT

To construct a reservoir in a state for the benefit of all the appropriate waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *11th* day of *Dec.*, 1911, at *11 A.M.*

Approved:

W. J. ...

Recorded in Book No. *11* of
Reservoirs, on Page *11*

Chas. E. ...
STATE ENGINEER

Engineer's Office, page *11*

Filed for
State Engineer