

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

ALVIN H. LEAR
(NAME OF APPLICANT)

276 Whiteside Drive, Corvallis, 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 Willow Lake
2. The name of the stream from which the reservoir is to be filled and the appropriation made is Snow Creek

tributary of Willow Lake

3. The amount of water to be stored is 5 acre feet.
4. The use to be made of the impounded water is Irrigation
5. The location of the proposed reservoir will be in Sec. 3

Tp. 12 S., R. 5 W., W. M., in the county of Henton

(a) State whether situated in channel of running stream and give character of material at outlet
portion in channel of Snow Creek. Timber crib 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. 31 of S. 1, Sec. 3
(Smallest legal subdivision)

Tp. 12 S., R. 5 W., W. M. The maximum height will be 5 feet above stream bed or ground surface on center line of dam. The length on top will be 500 feet; length on bottom 500 feet; width on top 8 1/2 feet; slope of front or water side 3 1/2; slope on back 2 1/2; height of dam above water line when full approx. 1 feet.

A different form of application should be used for the appropriation or 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
masses as follows: Timber crib with solid balance south with end wave protection

8. The location of spillway with dimensions are as follows: over dam spillway in main channel
(State whether over or around the dam)
of creek, spillway to be 12 feet in width

9. The location of outlet from the proposed reservoir, with character of construction and dimensions,
are as follows: Timber crib portion of dam
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 1 1/2 acres,
with a maximum depth of water of 7 feet; and approximate mean depth of water

- 11. The estimated cost of the proposed work is \$ 1000.00
- 12. Construction work will begin on or before Immediately
- 13. Construction work will be completed on or before June 1957

[Signature]
(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 cor-
rections, on or before 10

WITNESS my hand this 10 day of 10

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 / reservoir and the storage of water from Squaw Creek to be appropriated under Application NO. 27710, Permit No. 21822 for irrigation.

The right hereunder shall be limited to the storage of 50 acre feet

The priority date of this permit is November 10, 1952

Actual construction work shall begin on or before May 29, 1953

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

WITNESS my hand this 29th day of May 1955

[Signature]
STATE ENGINEER

Application No. *100-22222*
Reservoir Permit No. *112-22222*

PERMIT

To construct reservoir and storage for benz-
ficial use in the inappropriate waters of the
State of Oregon.

This instrument was first received in the
office of the State Engineer at Salem, Oregon
on the *12th* day of *November*,
1952, at *10:00* o'clock *A.M.*

Approved:

W. S. J. L. 1153
Recorded in Book No. *5* of
Reservoirs on Page *111*

W. S. J. L. 1153
STATE ENGINEER

Drainage Basin No. *1* page *124*
Permit *100-22222*