

~~Application for Permit to Construct a Reservoir and to
Store Unappropriated Water in the State of Oregon~~

Mr. Paul D. Zink

(Name of Applicant)

of Route #2, Box 7200, Gresham,

(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 unnamed

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

tributary of Thielotin River

3. The amount of water to be stored is 0.5 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. 3E4, Sec. 30.
(Give section or township to be submerged)

Tp. 18, R. 4th, W. M., in the county of Washington

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

Dam to be situated in channel of running stream with flat at outlet of dam

(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 Sec. 30, (Smallest legal subdivision)

Tp. 18, R. 4th, W. M. The maximum height will be 20 feet above stream bed or ground surface on center line of dam. The length on top will be 160 feet; length on bottom 60 feet, width on top 15 feet; slope of front or water side 3.1 (Feet horizontal to 1 vertical); slope on back 2.1 (Feet horizontal to 1 vertical); height of dam above water line when full 3 feet.

7. The composition of dam, material of which it is to be built, and method of protection from waves are as follows: ~~This application is for a dam 42' long and 10' wide.~~
Reservoir will be in a shallow valley and it is unlikely
there will be enough wave action to cause damage.

8. The location of roadway with dimensions are as follows: ~~Roadway will be 8' 3" wide~~
~~(wide enough over or around the dam)~~
42' long and 5' deep and will be located at the side of the dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: ~~The outlet will have a 12" corrugated metal culvert pipe~~
~~located in the bottom of the dam~~

10. The area submerged by the proposed reservoir, when full, will be ~~7.8~~ acres, ~~2.6~~ ~~2.0~~ acres, with a maximum depth of water of 17 feet; and approximate mean depth of water ~~6.34~~ feet.

11. The estimated cost of the proposed work is \$ 2950.

12. Construction work will begin on or before AUGUST 1, 1952 or when plans approved.

13. Construction work will be completed on or before SEPTEMBER 30, 1952.

Miss Pauline J. Finde
(Name of applicant)

STATE OF OREGON,
County of Marion, 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 19.....

WITNESS my hand this day of 19.....

STATE ENGINEER
STATE ENGINEER

STATE OF OREGON

COUNTY OF MARIION

{ ss.

County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same.

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 one reservoir and the storage of water from an unnamed stream to be appropriated under Application No. 28251, Permit No. 22218 for irrigation.

The right hereunder shall be limited to the storage of 9.5 acre feet.

The priority date of this permit is March 31, 1953.

Actual construction work shall begin on or before

August 21, 1953.

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

October 1, 1955.

WITNESS my hand this 21st day of August, 1953.

STATE ENGINEER

Application No. 17242
Reservoir Permit No. 60-17242

PERMIT

I, construct a reservoir and store for beneficial use
of the us; 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 1st day of August, 1915,
is issued at, and to, Chas. E. Thompson, M.

Appropriated:

August 1, 1915
Reservoir Brook No. 15 of
Reservoir,ion Project 14158

CHAS. E. THOMPSON

STATE ENGINEER

January, 1916 No. 1 Reservoir Project

Chas. E. Thompson

State Printing Deptt. 17504