

State of Oregon
Department of Geology
Division of Water

WILLARD DENSON

Star Route, Silverton, Oregon

I, **WILLARD DENSON**, 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 **Silver Creek & Impounded tributaries of Silver Creek**

territory of **Prudhoe River, N. 216.15 Silver, BIA from Fishponded & ...**

3. The amount of water to be stored is **6.52** acre feet.

4. The use to be made of the impounded water is **Log Pond First Irrigation Water** (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. **Part of SW 1/4 of SW 1/4 of S 28**

Tp. **T5S**, R. **R1E**, W. **W. M.**, in the county of **MARION**

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

**Reservoir is not in channel of running stream
material at outlet - 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 **PIPE LINE - 14" diam 2-3 line**

6. The dam will be located in **S 1/4** Sec. **28**

Tp. **T5S**, R. **R1E**, W. **W. M.** The maximum height will be **7.2** feet above stream bed or ground

surface on center line of dam. The length on top will be **50** feet; length on

bottom **160** feet; width on top **10** feet; slope of front

of water side **2 1/2**; slope on back **2 1/2** height of dam above water line

when full **20.11** 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.

... and method of protection from
... with a channel into the dam

8. The location of emergency spillway dimensions are as follows: _____
4' channel into dam
(State whether over or around the dam)

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

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

11. The estimated cost of the proposed work is \$ 30000

12. Construction work will begin on or before _____

13. Construction work will be completed on or before May 5, 1951

Walter B...
(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 _____ 10 _____

WITNESS my hand this _____ day of _____, 1951.

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 a reservoir and the storage of water from Silver Creek and by unnamed streams to be appropriated under Application No. 27305, Permit No. 21473 for log pond and irrigation.

The right hereunder shall be limited to the storage of 6.22 acre feet.

The priority date of this permit is June 10, 1952

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

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954.

WITNESS my hand this 20th day of August, 1953.

[Signature]
STATE ENGINEER

[Handwritten notes]

Application No. *18-23-24-25*
Reservoir Permit No. *15-13-12*

PERMIT

To construct a reservoir and store for benefit
to the use of the unappropriated waters of this
State of Oregon.

This instrument was first received and filed
in the office of the State Engineer at Salem, Oregon, on
the *17th* day of *March*,
19*52* at *9 O'Clock A.M.*

Approved:

August 22, 1952

Recorded in Book No. *5* of
Reservoirs, on Page *1372*

HASLIE STECKLIN
STATE ENGINEER

Drinking Water No. *15-13-12*

Permit No. *15-13-12*

State Engineer Dept. Office