

Reservoir Permit No. 1553

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

I, Frederick H. Hyde & Elizabeth H. Hyde, (Name of Applicant)

of Hly (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 Fritz Creek Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Fritz Creek and intercepting draws.

tributary of

3. The amount of water to be stored is 164 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 (Give sections or townships to be submerged)

Tp. 36 S., R. 14 E., W. M., in the county of Clatsop

(a) State whether situated in channel of running stream and give character of material at outlet In channel of running stream - Material sticky when wet, somewhat like gumbo

(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. 15, Tp. 36 S., R. 14 E., W. M. The maximum height will be 17 feet above stream bed or ground surface on center line of dam. The length on top will be 500 feet; length on bottom 75 feet; width on top 15 feet; slope of front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 3 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 waves are as follows: To be constructed with large caterpillar and carry scraper. Material to be used is the earth from immediately above the dam. No protection from waves to be provided as all prevailing winds are away from dam.

8. The location of wasteway with dimensions are as follows: At the northwesterly end of dam. Chammel 24 feet wide. Grade of 0.41%. All unprotected areas to be riprapped.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 18" asbestos bonded iron pipe at southeasterly edge of bottom. To be fitted to gradeline of Fritz Creek. Pipe to be fitted with a five foot redwood collar.

10. The area submerged by the proposed reservoir, when full, will be 50 acres, with a maximum depth of water of 15 (in creek channel) feet; and approximate mean depth of water 3.5 feet.

11. The estimated cost of the proposed work is \$ 2,000

12. Construction work will begin on or before

13. Construction work will be completed on or before

(Name of applicant)

STATE OF OREGON, |
County of Marion. | ss.

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

1. To hold and control the waters from the spring run-offs. The
ditches which can be used for supplemental irrigation.

2. To hold and conserve the waste waters from the North Fork
ditches which can be used for supplemental irrigation

STATE OF OREGON. }
County of Marion, } ss.

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 Fritz Creek Reservoir and the storage of water from Fritz Creek and
intercepting draws to be appropriated under Application No. 28648, Permit No. 22565
for supplemental irrigation.

The right hereunder shall be limited to the storage of 164.0 acre feet.

The priority date of this permit is July 23, 1953

Actual construction work shall begin on or before January 22, 1955.

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

October 1, 1955

WITNESS my hand this 22nd day of January

1954

Chas. E. Stickler
STATE ENGINEER

OK
F.S.

Application No. *R. 28699*
Reservoir Permit No. *R. 1553*

PERMIT

To construct a reservoir and store for beneficial use 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 *23rd* day of *July*, 19*53*, at *8.00* o'clock *A*. M.

Approved:

January 22, 1954

Recorded in Book No. *5* of
Reservoirs on Page *1553*

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. *14* page *20*

Fees Paid *15.64*

State Printing Dept 47136