

Permit No. 1000

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

I, YONCALLA LUMBER COMPANY
(Name of Applicant)

of Yoncalla,
(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 Organized April 10, 1946,
Roseburg, Oregon

1. The name of the proposed reservoir is Log Canal.

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Yoncalla Creek
tributary of Elk Creek

3. The amount of water to be stored is 21.2 acre feet.

4. The use to be made of the impounded water is Log storage and Transportation.
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 3
(Give sections or townships to be subdivided)
Tp. 23 S., R. 5 W. M., in the county of Douglas

(a) State whether situated in channel of running stream and give character of material at outlet
Not in stream.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal give name and dimensions Water to be pumped from Yoncalla Creek under permit previously granted.

6. The dam will be located in SUNNY AND DEER
(Smallest legal subdivision)

Tp. 23 S., R. 5 W. M. The maximum height will be 52 feet above stream bed or ground surface on center line of dam. The length on top will be approximately 3, feet; length on bottom 120 feet; width on top 10 feet; slope of front or water side 1 1/2 to 1 slope on back 1 1/2 to 1 height of dam above water line when full 52 feet.
1 Foot horizontal to 1 vertical 1 Foot horizontal to 1 vertical

* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be obtained upon 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: Earth filled dikes, no wave action.

8. The location of wasteway with dimensions are as follows: No wasteway, will connect with Kissling pond. (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: 6 inch pipe in Kissling pond. (State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 6.4 acres including Kissling pond. with a maximum depth of water of 5 feet; and approximate mean depth of water 4.2 feet.

11. The estimated cost of the proposed work is \$ 4,000.00

12. Construction work will begin on or before October 1, 1953

13. Construction work will be completed on or before November 1, 1953

YONKALIN LUMBER COMPANY
(Name of applicant)

J. H. Sparks
Vice-President

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____

STATE ENGINEER

Remarks: ~~This project is~~ desired for a canal to move logs from Yoncalla
 Lumber Co.'s ~~pond~~ mill and approved in June, 1952. The idea is
 to raft, drive or store logs between the pond which we built in 1952 and
 the Kissling log pond, 1400 feet north. The pond which we built last year
 is 5.5 feet higher than the Kissling pond. We have some 6 million feet of
 logs in our pond. We lost our mill by fire, August 12, 1953 and have bought
 the Kissling mill, situated some 1400 feet north. The Kissling pond contains
 about 6 acres. We desire to cut the dike in the Kissling pond and build
 a dike or rather canal 24 feet wide to the base of the pond which we built
 last year. The dike will be about 7 feet high at the Kissling pond on each
 side of the canal and will be about 5 feet above ground at the base of our
 old pond. We plan to have about 4 feet of water in the canal as a minimum
 and mechanically raise the logs from our pond and dump them into the canal
 and float down to Kissling pond. We enclose plat as surveyed by Fred Dow,
 Registered Engineer, 1362, Oregon March 9, 1928.

*The top of existing pond
 is from 16 ft to 30 ft wide at
 top.*

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 Low Canal Reservoir and the storage of water from Yoncalla Creek to
 be appropriated under Application No. 23322, Permit No. 22681 for log pond.

The right hereunder shall be limited to the storage of 21.2 acre feet.

The priority date of this permit is September 29, 1953

Actual construction work shall begin on or before March 12, 1955

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

WITNESS my hand this 12th day of March 1954

STATE ENGINEER

OK

Application No. *R-28821*
Reservoir Permit No. *R-1579*

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 *29* day of *September*, 19*53*, at *8* o'clock *A*. M.

Approved: *March 12, 1954*
Recorded in Book No. *6* of
Reservoirs, on Page *1579*

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. *16* page *20a*

Fees Paid
State Printing Dept. 3171

Pa 15.00