

RECEIVED
JUN 20 1955

STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2311

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

International Paper Co.

I, ~~THE LONG BELL LUMBER COMPANY, GARDNER DIVISION~~
(Name of Applicant)

of ~~GARDNER~~ P. O. Box 1649, Mobile
(Mailing Address)

Handwritten: 6/15/55
for 11.60

State of ~~OREGON~~ Alabama, 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 ~~April 5, 1884~~

~~State of Missouri~~ Organized and existing under the laws of the State of New York

1. The name of the proposed reservoir is Siltcoos Lake

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

tributary of

3. The amount of water to be stored is about ~~21,000~~ ^(final figure to be determined by survey) ~~15,070~~ ₂₀₋₁₅₋₁₄₋₅₇ acre feet.

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

5. The location of the proposed reservoir will be in Sec. See enclosed map
(Give sections or townships to be submerged)

Tp. 19. & 20S, R. 11. & 12W, W. M., in the county of Lane and Douglas

(a) State whether situated in channel of running stream and give character of material 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 _____, Sec. 33
(Smallest legal subdivision)

Tp. 19S, R. 12W, W. M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 130 feet; length on bottom 130 feet; width on top steel sheet piling feet; slope of front or water side vertical; slope on back vertical; height of dam above water line when full 0 feet.
(Feet horizontal to 1 vertical) (Feet 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 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: Dam will be constructed of steel sheet piling driven on an arc to maintain tension on piling. Downstream face will be provided with rock fill to prevent erosion of bottom by water coming over spillway.

8. The location of wasteway with dimensions are as follows: Spill will take place over the top of the dam for the width of the stream during high water. (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: 5' x 5' Gate located in face of dam, and 8' wide Fish Ladder with regulating baffles (All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time.)

10. The area submerged by the proposed reservoir, when full, will be ~~submitted later~~ Contour map to be 3585 acres, with a maximum depth of water of 3585 10ft feet; and approximate mean depth of water ~~feet.~~ alt 15 mean storage depth \$ 100,000.00

11. The estimated cost of the proposed work is \$ 40,000.00

12. Construction work will begin on or before

13. Construction work will be completed on or before

The Long Bell Lumber Co.,
(Signature of applicant)
J. E. Hennesstall Sr.

International Paper Co.

Alex Stoyanov
By Alex Stoyanov

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before December 31, 1959
October 7, 1959

WITNESS my hand this 6th day of July, 1959
5th day of October, 1959

LEWIS A. SPANLEY

STATE ENGINEER

By James W. Carver, Jr., Assistant
eh

Remarks: This application is for the purpose of establishing priority rights to construct a dam on the outlet of Siltcoos Lake. Plans for the dam and surveys of the areas to be submerged by the proposed reservoir will be submitted at a later date.

Enclosed with this permit is a map showing the drainage basin and approximate location of the dam.

Crest of proposed Structure would be at elevation 2 ft above m.s.l.

High storage level to be a crest of dam.

Proposed low lake water level to remain unchanged at elevation 3.1 ft above m.s.l.

Handwritten initials

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 Siltcoos Lake Reservoir and storage of water from Siltcoos River to be appropriated under application No. 29820, permit No. 26724 for manufacturing and the dam shall be constructed under the supervision of a registered professional engineer.

This permit is issued subject to the terms and conditions of the order of the State Engineer dated June 28, 1960 and recorded on Pages 403 to 420, Volume 10, Special Order Record, and by reference made a part hereof.

The right hereunder shall be limited to the storage of 15,070 acre feet.

The priority date of this permit is June 20, 1955

Actual construction work shall begin on or before June 30, 1961 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963.

WITNESS my hand this 30th day of June, 1960.

Lewis A. Stanley
STATE ENGINEER

Application No. **R-50073**
Reservoir Permit No. **M.2.3.41**

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 **20th** day of **MAY**, 19**55**, at **9:00** o'clock **A**. M.

Returned to applicant:

Approved:

[Signature]

Recorded in Book No. **2319** of
Reservoirs, on Page **2319**

STATE ENGINEER

Drainage Basin No. _____ page _____