

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Silver Falls Timber Company (Name of applicant) of Silverton (Post office), County of Marion, State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation State of Oregon in 1912

1. The source of the proposed appropriation is Amazon Creek (Name of stream), a tributary of Long Tom

2. The amount of water which the applicant intends to apply to beneficial use is 0.5 cubic feet per second to be used intermittently (If water is to be used from more than one source, give quantity from each)

**3. The use to which the water is to be applied is Log Pond (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 4766.16 ft. East and 1001.9 ft. North from the Sec. corner of Sec. 29, 30, 31, 32 (Section or subdivision) (If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the SE 1/2 of SE 1/4 Sec. 29 of Sec. 29, Tp. 17 S, R. 4 W, W. M., in the county of Lane

5. The pipeline to be 3500 ft. in length, terminating in the SW 1/4 SW 1/4 of Sec. 29, Tp. 17 S, R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam no dam feet, length on top feet, length at bottom feet; material to be used and character of construction (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate no headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 5 inch centrifugal pump and a 12.5 horse power motor 12 ft. head (Size and type of pump) (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

* A different form of application is provided where storage works are contemplated.

** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, 3500 ft.; size at intake, 5 in.; size at 3500 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 12 ft. Is grade uniform? Yes Estimated capacity, 0.5 sec. ft.

8. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 S	4 W	Pt of 29-32	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29 NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 32	12-Acres in pond
<p>Property on which water is to be used is a part of that more explicitly described by applicant as follows: Beginning at a point which is the Sec. cor. common to Sec's 29, 30, 31, 32 thence, East along the north line of Sec. 32 a distance of 30', thence North along the Co. road R. W. line a distance of 277.9' to the center line of the S.P. main line R.R., thence N. 81° 17' E. along the center line of said R. R. 1311.9', thence S. 00° 38' E. 519.5' thence; S 88° 42' W. 1326.5' to the west line of Sec. 32 thence; North along the west line of Sec. 32 a distance of 75' to the place of beginning. The area lying with in Sec. 29 and 32 Tp. S. R. 4 W. W.M., Lane County, Oregon and containing there in all dikes and water storage area included in the Silver Falls Timber Co's long pond at Danabo.</p>				

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

Power or Mining Purposes—

9. (a) Total amount of power to be developed theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.

(Head)

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in of Sec.

(Legal subdivision)

Tp., R., W. M.

(No. N. or S.)

(No. E. or W.)

(f) Is water to be returned to any stream? (Yes or No)

(g) If so, name stream and locate point of return

....., Sec., Tp., R., W. M.

(No. N. or S.)

(No. E. or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

Municipal or Domestic Supply—

10. (a) To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 19.....

(b) If for domestic use state number of families to be supplied

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$25,000.00
- 12. Construction work will begin on or before Immediately
- 13. Construction work will be completed on or before 60 days, July 1944
- 14. The water will be completely applied to the proposed use on or before
January 14, 1945

(Sgd) C. C. Meisel - Engineer
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1)
(Name) (Address of witness)
- (2)
(Name) (Address of witness)

Remarks: The log pond for which the water is to be used contains approximately 12 acres. It is dyked on the side with the Southern Pacific Spur Track acting as a dyke on the fourth side. The depth of the water on any side is 6 ft. or less. The height on Dykes at any place is not to exceed 7 ft. above the original ground.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 20692

Permit No. 16186

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon on the 14th day of February, 1945, at 4:50 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

April 16, 1945

Recorded in book No. 39 of

Permits on page 16186

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 14 A

Fees Paid \$10.00

STATE OF OREGON

PERMIT

County of Marion,

ss

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.5 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Amazon Creek to be used in reservoir to be constructed under Application No. R-20691, Permit No. R-810.

The use to which this water is to be applied is Log Pond

If for irrigation, this appropriation shall be limited to - - - of one cubic foot per second

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is February 14, 1945

Actual construction work shall begin on or before April 16, 1946 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1947

Complete application of the water to the proposed use shall be made on or before

October 1, 1948

WITNESS my hand this 16th day of April, 1945.

CHAS. E. STRICKLIN

STATE ENGINEER