

CERTIFICATE NO. 19564

SUPERSEDED CERTIFICATE NO. 48278

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Willamette National Lumber Company

(Name of applicant)

of Dallas

(Mailing address)

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 January 31, 1946

Salem, Oregon as Willamette National Lumber Company

1. The source of the proposed appropriation is Willamette National Lumber Company (Name of stream) Log Pond & South Santiam River, a tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 11.0 cubic feet per second, 9.0 sec. ft. from river and 2.0 from log pond (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 0.8 sec. ft. for pond loss; 10.0 sec. ft. for industrial use & fire protection; 0.2 for domestic use (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 3255 ft. N. and 1687 ft. E. from the SW corner of Section 26; T. 13 S.; R. 1 E. W.M. from S. Santiam River, being in Lot 2. From log pond the point of diversion will be 1500 ft. north and 600 ft. east of the southwest corner of Section 26, T. 13 S.; R. 1 E. (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 NWSW of Sec. 26, Tp. 13 S., R. 1 E., W. M., in the county of Linn (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The pipe line to be 2150 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NWSW of Sec. 26, Tp. 13 S., R. 1 E., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of 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 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Morris centrifugal, 10 inch double suction with 30 ft. of suction and 13 ft. suction lift. Pump capacity is 2400 g.p.m. at 1800 r.p.m. Discharge is 8 inch into 10 inch pipe line 2150 ft. long. Discharge lift is 99 ft. Pump will be on common base with 100 hp. 1800 rpm, 3 phase, 60 cycle, 2300 volt, motor. Push button controls. (Size and type of pump) (Size and type of engine or motor to be used, total head water to be lifted, etc.)

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

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric 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, 2150 ft.; size at intake, 10 in.; size at pump outlet 16 in.; size at place of use 16 in.; difference in elevation between intake and place of use, 112 ft. Is grade uniform? no Estimated capacity, 9.0 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
13 S.	1 E.	26	NW 1/4 SW 1/4	
			SW 1/4 SW 1/4	
		27	NE 1/4 SE 1/4	
			SE 1/4 SE 1/4	
		34	NE 1/4 NE 1/4	

Property on which water is to be used is a part of that more explicitly described by applicant as follows: Beginning at the southeast corner of the Donation Land Claim of Milton Humphrey, Claim No. 38 in Township 13 South of Range 1 East of the Willamette Meridian in Linn County, Oregon, running thence west 26.0 chains; thence south 806.41 feet, more or less, to the center of the Wiley Creek County Road; thence northwesterly along the center of said road about 1860.0 feet to a point; thence north 26.8 feet to an iron pipe; thence north 1581.2 feet to an iron pipe on the south boundary of the South Santiam Highway, which iron pipe is due south of a point which is 100.0 feet distance southwesterly along the center of said highway from the center of a stock underpass; thence N 76° 53' E along the south boundary of said highway 2896.1 feet, more or less; to the east boundary of Scholl's property, which east boundary is 5.0 chains west of the east line of Claim No. 38; thence south 740.0 feet; thence N 67 1/2° E 5.55

(If more space required, attach separate sheet)

(Continued under Remarks)

(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.

(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

(Yes or No)

(g) If so, name stream and locate point of return Wiley Creek in NE 1/4 NE 1/4

....., Sec. 34, Tp. 13 S., R. 1 E., 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, \$ 48,600.00.....
 12. Construction work will begin on or before May 1, 1946.....
 13. Construction work will be completed on or before July 1, 1946.....
 14. The water will be completely applied to the proposed use on or before January 1, 1947.....
Water will be pumped into pond from River by June 1, 1946.

Willamette National Lumber Company
(Signature of applicant)

(Sgd) Wm. Swindells
 Exec. V.P.

Remarks: (Continued from Item 8) chains to the east line of Claim No. 38; thence south 28.20 chains to the place of beginning, containing 166.0 acres, more or less.

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. 21569

Permit No. 16948

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 19th day of April, 1946, at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

August 15, 1946

Recorded in book No. 41 of

Permits on page 16948

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 39

Fees Paid \$20.00

PERMIT

STATE OF OREGON, } ss County of Marion,

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 11.0 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 South Santiam River and log pond to be constructed under Application No. R-21568, Permit No. R-841

The use to which this water is to be applied is pond loss, industrial use and fire protection and domestic use, being 0.8 c.f.s. for pond loss; 10.0 c.f.s. for industrial use and fire protection; and 0.2 c.f.s. for domestic use.

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 April 19, 1946

Actual construction work shall begin on or before August 15, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

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

October 1, 1949

WITNESS my hand this 15th day of August, 1946.

CHAS. E. STRICKLIN

STATE ENGINEER