

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Rock Island Lumber Company

(Name of applicant)

of Sutherlin, Douglas County

(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 July 13, 1935

Delaware

1. The source of the proposed appropriation is Calapooia Creek

(Name of stream)

, a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 100

15

100

cubic feet per second.

(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 Camp supply

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the East

(N. or S.)

(E. or W.)

corner of Sec. 31 T24S R3W S80°26' W625.7'

(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 NE 1/4 SE 1/4 of Sec. 31, Tp. 24S

(Give smallest legal subdivision)

(N. or S.)

R. 3W, W. M., in the county of Douglas

(E. or W.)

5. The pipe line to be 865'

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the NE 1/4 SE 1/4 of Sec. 31, Tp. 24S

(Smallest legal subdivision)

(N. or S.)

R. 3W, W. M., the proposed location being shown throughout on the accompanying map.

(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 Centrifugal pump 2" suction

(Size and type of pump)

1 1/2" discharge 1 1/4 h.p. electric 55' head

(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.

\*\*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, ..... 865 ..... ft.; size at intake, ..... 2 ..... in.; size at ..... 20 ..... ft. from intake ..... 1 1/2 ..... in.; size at place of use ..... 1 1/2 ..... in.; difference in elevation between intake and place of use, ..... 55 ..... ft. Is grade uniform? ..... No ..... Estimated capacity, ..... sec. ft.

**8. Location of area to be irrigated, or place of use** Logging camp water supply

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
T24S R3W	Sec. 31	NE 1/4 SE 1/4	Lease from M. A. & A. V. Abeene	
Description - Beginning at the 1/4 corner on the east side of Sec. 31 T24S R3W				
Thence S88°00' E580' Thence S43°30' W765' Thence S38°45' E50' Thence S30°00' E283'				
Thence S40°15' E50' Thence N53°00' E425' Thence N63°15' E600' Thence N2°00' E335'				
to the place of beginning.				

(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 70 persons (7 Families

45 at cook house

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

11. Estimated cost of proposed works, \$ 1500.00

12. Construction work will begin on or before May 15, 1946

13. Construction work will be completed on or before July 30, 1946

14. The water will be completely applied to the proposed use on or before July 30, 1946

Rock Island Lumber Co.

(Signature of applicant)

(Sgd) By - E. R. Titenut

Remarks:

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. 21859

Permit No. 17192

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 8th day of August, 1946 at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved: October 1, 1946

Recorded in book No. 42 of Permits on page 17192

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 3

Fees Paid \$10.00

PERMIT

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 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 0.15 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 Calapooia Creek

The use to which this water is to be applied is camp supply

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 August 8, 1946

Actual construction work shall begin on or before October 1, 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 1st day of October, 1946

CHAS. E. STRICKLIN

STATE ENGINEER