

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Pacific Plywood Company

(Name of applicant)

of P. O. Box 78, Dillard

(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 12, 1951 - Oregon

1. The source of the proposed appropriation is South Umpqua River

(Name of stream)

MAIL FUND & FIRE PROTECTION FUND a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1.121

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

Log storage and industrial use *INCLUDING*  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
*FIRE PROTECTION*

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

(N. or S.)

(E. or W.)

corner of \_\_\_\_\_

(Section or subdivision)

N 44° 18' W 2727.0 feet from the East 1/4 corner of Section 28, T. 28 S., R. 6 W., W.M.

(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 NW 1/4 NE 1/4 of Sec. 28 Tp. 28 S.

(Give smallest legal subdivision)

(N. or S.)

R. 6 W., W. M., in the county of Douglas

(E. or W.)

5. The Pipe line *see remarks* to be 2550.0 feet

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the NE 1/4 SW 1/4 of Sec. 28 Tp. 28 S.

(Smallest legal subdivision)

(N. or S.)

R. 6 W., 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 water to be pumped at intermittent intervals from the South Umpqua River by means of a 550 G.P.M. pump for a total head of 30 feet. Water in turn will be pumped at intermittent intervals from log storage pond to small fire reservoir by means of 100 G.P.M. pump. Total head of water to be lifted is 300 feet. Both pumps to be powered by electric motors.

\*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 municipal ties, 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, 2550.0 ft.; size at intake, 6 in.; size at 2550.0 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 30 ft. Is grade uniform? *yes* Estimated capacity, 1.1 sec. ft. *See remarks*

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres <del>To be Irrigated</del> <i>Surface area of rcs.</i>
<b>Pacific Plywood Company Log Pond</b>				
28 S	6 W	28	SW $\frac{1}{4}$ NW $\frac{1}{4}$	2.9
28 S	6 W	28	SE $\frac{1}{4}$ NW $\frac{1}{4}$	8.2
28 S	6 W	28	NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.0
<b>Small Fire Reservoir</b>				
28 S	6 W	28	NW $\frac{1}{4}$ SW $\frac{1}{4}$	0.2
28 S	6 W	28	NE $\frac{1}{4}$ SW $\frac{1}{4}$	0.5

(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 .....  
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, \$ 6500<sup>00</sup>.....

12. Construction work will begin on or before Work has been completed.....

13. Construction work will be completed on or before Work has been completed.....

14. The water will be completely applied to the proposed use on or before .....

been applied to its proposed use.....

*[Handwritten Signature]*  
(Signature of applicant)  
Engineer

Remarks: \* CORRECTIONS MADE AS AUTHORIZED BY LETTER FROM L.F.M. & C. DATED DECEMBER 8, 1915. 4.12.15

Small Fire Reservoir

5. The pipe line to be 1020 feet  
in length, terminating in the NE 1/4 SW 1/4 of Sec. 28, Tp. 26 S.  
R. 6 W., W.M., the proposed location being shown throughout on the accompanying  
map.

Small Fire Reservoir

7 (c) Length of pipe, 1020 ft.; size at intake, 2 1/2 in.; size at 20 ft.  
from intake 4 in.; size at place of use 10 in.; difference in elevation  
between intake and place of use, 300 ft. Is grade uniform? yes Estimated capacity,  
22.6 sec. ft.

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 correc-  
tions on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

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 1.12 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 Umpqua River and Reservoir constructed under Application No. R-30439, Permit No. R-2031

The use to which this water is to be applied is industrial use and maintenance of log pond, being 0.12 c.f.s. for industrial use from South Umpqua River and reservoir and 1.0 c.f.s. for maintenance of log pond to be constructed under App. No. R-30439, Permit No. R-2031.

If for irrigation, this appropriation shall be limited to \_\_\_\_\_ of one cubic foot per second or its equivalent for each acre irrigated

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 October 19, 1955

Actual construction work shall begin on or before August 20, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 59.

Complete application of the water to the proposed use shall be made on or before October 1, 19 60.

WITNESS my hand this 20th day of August, 19 57.

STATE ENGINEER

PC  
Application No. 30372  
Permit No. 24950

PERMIT  
TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 19 day of October, 1955, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

August 20, 1957

Recorded in book No. 66 of

Permits on page 24950

LEWIS A. STALEY  
STATE ENGINEER

16-30 F

State Printing

\$ 22.00