Permit—3M—4-45

Permit No. 17511

CERTIFICATE NO. 20901

*** APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, WEYERHAEUSER TIMBER COMPANY
(Name of applicant)

of P. O. Box 1645, Tacoma 1,
(Mailing address)

State of Washington, 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 18, 1900 Tacoma, Washington

1. The source of the proposed appropriation is McKenzie River
(Name of stream)
, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 50 cubic feet per second. McKenzie River
(If water is to be used from more than one source, give quantity from each)

**3. The use to to which the water is to be applied is ~~manufacture of timber and wood byproducts~~ See Remarks
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 600 ft. So. (N. or S.) and 1400 ft. Ea. (E. or W.) from the NW corner of Sec. 32, T 17 S, R 2 W, W. M.
(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 NW 1/4 (Give smallest legal subdivision) of Sec. 32, Tp. 17 So. (N. or S.), R. 2 W. (E. or W.), W. M., in the county of Lane.

5. The pipe line (Main ditch, canal or pipe line) to be 1500 feet (Miles or feet) in length, terminating in the SW 1/4 (Smallest legal subdivision) of Sec. 29, Tp. 17 So. (N. or S.), R. 2 W. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam None 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 None
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3 pumps (a) 125 HP
(Size and type of pump)
centrifugal pump - 50' 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.

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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, 1500 ft.; size at intake, 3 - 20 in.; size at 1500 ft. from intake 3 - 20 in.; size at place of use 3 - 20 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes Estimated capacity, 50 sec. ft.

8. Location of area to be irrigated, or place of use None

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 S	2 W	29	SE¼SW¼	
			NW¼SE¼	Pond
			SW¼ SE¼	Pond
			SE¼ SE¼	Pond (Sgd) D.C.O.S.
		32	NE¼ NE¼	
			NW¼ NE¼	5
			SW¼ NE¼	
			SE¼ NE¼	
			NE¼ NW¼	pond 5
			NW¼ NW¼	

(If more space required, attach separate sheet)

(a) Character of soil clay gravel

(b) Kind of crops raised None

Power or Mining Purposes—

9. (a) Total amount of power to be developed Steam generated 16,750 theoretical horsepower.

(b) Quantity of water to be used for power 50 sec. ft.

(c) Total fall to be utilized None (Head) feet.

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

(e) Such works to be located in SE 1/4 (Legal Subdivision) of Sec. 29, Tp. 17 So. (No. N. or S.), R. 2 W. (No. E. or W.), W. M.

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

(g) If so, name stream and locate point of return McKenzie SW 1/4, Sec. 20, Tp. 17 So. (No. N. or S.), R. 2 W. (No. E. or W.), W. M.

(h) The use to which power is to be applied is manufacture of lumber and wood byproducts

(i) The nature of the mines to be served

Municipal or Domestic Supply—

10. (a) To supply the city of None

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 None

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

11. Estimated cost of proposed works, $ 100,000.00

12. Construction work will begin on or before December 30, 1947

13. Construction work will be completed on or before December 30, 1948

14. The water will be completely applied to the proposed use on or before December 30, 1948

WEYERHAEUSER TIMBER COMPANY
(Signature of applicant)

(Sgd) J. S. Abel

Remarks:

40 cfs will be returned to the river as condenser water discharge. 10 cfs is to be used to maintain the water level in the log pond and to furnish plant process and drinking water.

The use to which the water is to be applied is for condenser water and feed make-up for power plant boilers, maintaining log pond, irrigation, sanitation, fire protection, drinking, and any other uses necessary in maintaining and operating the plant.

(Sgd) D.G.O.S.

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

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Application No. 22551

Permit No. 17511

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 21st *day of* May,

1947 at 8:30 *o'clock* A. *M.*

Returned to applicant:

.....

Corrected application received:

.....

Approved:

May 28, 1947

Recorded in book No. 43 *of*

Permits on page 17511

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 *Page* 23

Fees Paid $63.50

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 50.00 *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* McKenzie River and a reservoir to be constructed under Application No. R-22550

The use to which this water is to be applied is condenser water and feed make-up for power plant boilers, maintaining log pond, irrigation, sanitation, fire protection, drinking and any other uses necessary in maintaining and operating the plant

If for irrigation, this appropriation shall be limited to 1/80th *of one cubic foot per second* or its equivalent for each acre irrigated from direct flow and shall be further limited to a diversion of not to exceed 2½ acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under Permit No. R-861.

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 May 21, 1947

Actual construction work shall begin on or before May 28, 1948 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1949

Complete application of the water to the proposed use shall be made on or before October 1, 1950

WITNESS my hand this 28th *day of* May, *1947.*

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.