

advised made

CERTIFICATE NO. 14801

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Defense Plant Corporation acting by & thru YOUNG'S BAY LUMBER CO., INC. (Name of applicant)

of Roseburg (Post office), County of Douglas

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 1st, 1943 Roseburg, Ore.

1. The source of the proposed appropriation is Deer Creek (Name of stream), a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1.5 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 Manufacturing (Irrigation, power, mining, manufacturing, domestic supplies, etc.) (Mill Pond)

4. The point of diversion is located ft. (N. or S.) and ft. (E. or W.) from the corner of (Section or subdivision)

S 60° 15' W - 995.61 ft. to NW Cor. Thos. Sterens Donation Land Claim No. 40, (If preferable, give distance and bearing to section corner)

T. 27 S., R. 5 W., W. M. (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE 1/4 NE 1/4 of Sec. 19, Tp. 27 S. (Give smallest legal subdivision) (N. or S.)

R. 5 W. (E. or W.), W. M., in the county of Douglas

5. The Pipe Line (Main ditch, canal or pipe line) to be 1200' approx. (Miles or feet)

in length, terminating in the NE 1/4 NE 1/4 projected of Sec. 19, Tp. 27 S. (Smallest legal subdivision) (N. or S.)

R. 5 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 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)

Natural sump in Deer Creek

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (Size and type of pump)

75 H.P. Elect. Motor & Low Head 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, 1200 ft.; size at intake, 8 in.; size at 1200 ft. from intake 8 in.; size at place of use 8 in.; difference in elevation between intake and place of use, 46.5 ft. Is grade uniform? Yes Estimated capacity, 1.5 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
27 S	5 W	19	NE ¹ / ₄ NE ¹ / ₄ projected	(Mill Pond)
			PENINSULA PLYWOOD CORPORATION to DEFENSE PLANT CORPORATION	
Beginning at a point 375 feet North of the S.W. corner of Lot 8 of First Brookside Add. to Roseburg, Douglas Co., Oregon, thence Westerly parallel with the North line of East Ave. or Dixonville Road 740 feet, thence Northerly parallel with the West line of lot 4 of First Brookside Add. to the North boundary of said First Brookside Add.; thence N. 69° E. along the North boundary of said First Brookside Add. to the West line of said lot 8, and thence Southerly along West line of said Lot 8 to the point of beginning, containing 26.5 acres, more or less, and being located in lots 4-5-6 and 7 of First Brookside Add. to the City of Roseburg, Douglas County, Oregon.				
			Vol. 106, Pg. 24 Deed Record of Douglas County, Oregon	

(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, \$ 7500.....
- 12. Construction work will begin on or before Oct. 15, 1943.....
- 13. Construction work will be completed on or before Dec. 1, 1943.....
- 14. The water will be completely applied to the proposed use on or before Dec. 1, 1943.....

Defense Plant Corporation, Acting By and Thru
(Signature of applicant)

Youngs Bay Lumber Co., Inc., Roseburg, Ore.....

A. R. LUNDEEN.....

Signed in the presence of us as witnesses:

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

Remarks:
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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
.....
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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. 20053

Permit No. 15619

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 4th day of October, 1943, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

December 3, 1943

Recorded in book No. 38 of Permits on page 15619

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 36

Fees Paid 11.00

STATE OF OREGON } ss County of Marion,

PERMIT

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 1.5 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 Dear Creek

The use to which this water is to be applied is Manufacturing (Mill 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 October 4, 1943

Actual construction work shall begin on or before December 3, 1944 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1945

Complete application of the water to the proposed use shall be made on or before October 1, 1946

WITNESS my hand this 3rd day of December, 1943

CHAS. E. STRICKLIN STATE ENGINEER