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CERTIFICATE NO. 58877

Permit No. 40678

AUG 13 1976

WATER RESOURCES DEPT
SALEM, OREGON

*APPLICATION FOR PERMIT

BCC File #8-5C-1020

To Appropriate the Public Waters of the State of Oregon

I, Boise Cascade Corporation, Timber and Wood Products Group
(Name of applicant)
of P. O. Box 610, La Grande
(Mailing address) (City)
State of Oregon, 97850, do hereby make application for a permit to appropriate the
(Zip Code)

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
May 11, 1957 Delaware

1. The source of the proposed appropriation is fresh water springs and process waste water
(Name of stream)
within log yard and plant area and a tributary of NA
waste water treatment lagoon (see remarks)

2. The amount of water which the applicant intends to apply to ~~XXXXXX~~ use is 3.0
cubic feet per second 1 CFS process waste water, 2.0 CFS fresh spring water
beneficial
(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 see remarks - Log Deck Sprinkling
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located XX
(N. or S.) (E. or W.)
XXXXXXXX in the SE corner of the SW Quarter of Lot 7
(Section or subdivision)

Lift pump station is located N. 6° 26' W. 1340' from the SE corner of Section 16.

Reservoir is located N. 42° 14' W. 1755 feet from the SE corner of Section 16 being within the SE 1/4 SE 1/4 of Section 16.

(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. 16, Tp. 1N
(Give smallest legal subdivision) (N. or S.)

R. 39E, W. M., in the county of Union
(E. or W.)

5. The pipeline to be 1,500 feet
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NW 1/4 of SE 1/4 of Sec. 16, Tp. 1N
(Smallest legal subdivision) (N. or S.)

R. 39E, 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 13.5 feet, length on top 3,375 feet, length at bottom
3,060 feet; material to be used and character of construction earth fill, silty clay,
cemented gravel, topsoil
(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 6" vertical centrifugal pump w/40 HP
(Size and type of pump)
electric motor, 60 ft. head, 6" horizontal centrifugal w/100 HP electric motor, 200 ft.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
head.

* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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) NA feet; width on bottom NA feet; depth of water NA feet; grade NA feet fall per one thousand feet.

(b) At NA miles from headgate: width on top (at water line) NA feet; width on bottom NA feet; depth of water NA feet; grade NA feet fall per one thousand feet.

(c) Length of pipe, 1,500 ft.; size at intake, 10" & 8" in.; size at 1,100 ft. from intake 12 in.; size at place of ^{discharge} ~~use~~ 12" in.; difference in elevation between intake and ^{discharge} ~~place of use~~ 60 ft. Is grade uniform? No Estimated capacity, 3.34 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1N	39E	16	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	8 acres
1N	39E	16	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	20 acres
1N	39E	16	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	26 acres
1N	39E	16	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	1 acre

(If more space required, attach separate sheet)

(a) Character of soil rock and cemented gravel

(b) Kind of crops raised None

Power or Mining Purposes—

(a) Total amount of power to be developed NA theoretical horsepower.

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

(c) Total fall to be utilized NA feet.
(Head)

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

(e) Such works to be located in NA of Sec. NA,
(Legal subdivision)

Tp. NA, R. NA, W. M. NA
(No. N. or S.) (No. E. or W.)

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

(g) If so, name stream and locate point of return NA

NA, Sec. NA, Tp. NA, R. NA, W. M. NA
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is NA

(i) The nature of the mines to be served NA

10. (a) To supply the city of NA

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 NA

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

11. Estimated cost of proposed works, \$ 52,000.00

12. Construction work will begin on or before August 15, 1976

13. Construction work will be completed on or before December 31, 1976

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

BOISE CASCADE CORPORATION

BY: *John Reed*

(Signature of applicant)

John Reed, Region Manager

Remarks: Fresh spring water of up to 2.0 CFS arising on the mill and log yard site and process waste water from the manufacturing processes in the amount of up to 1 CFS are collected at a common sump located in the SE corner of the plant site. The combined flow of up to 3.0 CFS is then pumped to a waste water treatment lagoon system via a 40 HP 6" pump and a pipeline consisting of 8", 10" and 12" pipe. The combined flow of waste water then is pumped via a 100 HP 6" pump and 8" pipeline to the log yard for disposal through evaporation on the log decks.

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, 19.....

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

STATE ENGINEER

By ASSISTANT

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 3.0 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 springs and wastewater and a reservoir to be constructed under application No. R-54682, permit No. R- 6481

The use to which this water is to be applied is Log Deck Sprinkling and evaporative disposal.

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 August 18, 1976

Actual construction work shall begin on or before September 1, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

Complete application of the water to the proposed use shall be made on or before October 1, 1979.

WITNESS my hand this 1st day of September, 1976.

James E. Soren
WATER RESOURCES DIRECTOR

Application No. 54682
Permit No. 40678

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 18 day of August, 1976, at 8 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of _____
Permits on page 40678

STATE ENGINEER

Drainage Basin No. 8 page 1811

Fees _____