

JUL 1964 + NOV 1964

## \*APPLICATION FOR PERMIT

## To Appropriate the Public Waters of the State of Oregon

I, CROWN ZELLERBACH CORPORATION  
(Name of applicant)  
of 1100 Public Service Building, Portland, Oregon 97204  
(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 1924 in Nevada

1. The source of the proposed appropriation is Columbia River  
(Name of stream)  
a tributary of \_\_\_\_\_

2. The amount of water which the applicant intends to apply to beneficial use is 2 MGD or 3.1 CFS initially, and 60 MGD or 93 CFS within five years, and 156 CFS or 100 MGD within twenty years.  
(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 Paper Manufacturing Process  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 800 ft. South and 1700 ft. East from the Northwest  
(N. or S.) (E. or W.)  
corner of Section 26, Township 8 North, Range 6 West, W.M., Clatsop County, Oregon.  
(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 Columbia River in front of Gov't Lot 3 of Sec. 26, Tp. 8 North,  
(Give smallest legal subdivision) (N. or S.)

R. 6 West, W. M., in the county of Clatsop  
(E. or W.)

5. The 42-inch diameter pipe line to be 3,000 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 27, Tp. 8 North,  
(Smallest legal subdivision) (N. or S.)

R. 6 West, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

A future 48-inch pipe line will be adjacent to the initial line.  
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 File supported underwater intake pipe leading to reinforced  
(Timber, concrete, etc., number and size of openings)  
concrete pump chamber set in river bank. Chamber equipped with trash racks and traveling screens.

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

See "remarks"

(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, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

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 to be Irrigated
8 North	6 West	26	NW $\frac{1}{4}$ NW $\frac{1}{4}$	Mgf
8 North	6 West	27	NE $\frac{1}{4}$ NE $\frac{1}{4}$	
8 North	6 West	22	S $\frac{1}{2}$ SE $\frac{1}{4}$	

(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 .....

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, \$ 943,600 initially

12. Construction work will begin on or before October 1, 1964

13. Construction work will be completed on or before July 1, 1965

14. The water will be completely applied to the proposed use on or before July 1, 1965

*Paul R. Vergata*  
(Signature of applicant)

6 (c)

Remarks: Six vertical deep well turbine pumps ultimately. Two installed initially to be 10,000 GPM each at 140' TDH. Future maximum pump size 16,000 GPM each. Pumps to be added as needed per expansion schedule of Item 2. The water will be clarified and stored in a 2,500,000 gallon tank.

The cost in item 11 above includes intake, pump station, pipe line to clarifier and clearwell. Drawing No. SK-1198-4-1 is attached to show layout of proposed water system. Details can be furnished later if required.

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 156.0 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 Columbia River

The use to which this water is to be applied is paper manufacturing

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 November 17, 1964

Actual construction work shall begin on or before March 12, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

Complete application of the water to the proposed use shall be made on or before October 1, 1967...

WITNESS my hand this 12th day of March, 1965.

STATE ENGINEER

Application No. 40430  
Permit No. 30138

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 17th day of November, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 12, 1965

Recorded in book No. \_\_\_\_\_ of 30138 Permits on page \_\_\_\_\_

CHRIS L. MEELER  
STATE ENGINEER

Drainage Basin No. 1 page 6N

Fees 3.50