

**RECEIVED**  
 JUL 8 1971

Permit No. **35690**

CERTIFICATE NO. **43636**

STATE ENGINEER  
 SALEM OREGON

**\*APPLICATION FOR PERMIT**

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

I, **CROWN ZELLERBACH CORPORATION**  
(Name of applicant)  
 of **MIST ROUTE - VERNONIA, OREGON**  
(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  
**August 28, 1924 Nevada**

1. The source of the proposed appropriation is **East Fork**  
(Name of stream)  
 a tributary of **Nehalem River**

2. The amount of water which the applicant intends to apply to beneficial use is **0.01**  
 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 Sorting Tank**  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located **150.6** ft. **S** and **1,288.9** ft. **W** from the closing Town/  
(N. or S.) (E. or W.) ship  
 corner of **T5N R3W S31**  
(Section or subdivision)



**N.E. cor. Sec. 1**

(If preferable, give distance and bearing to section corner)

**T4N  
 CC**

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)  
 being within the **Lot 1** (NE 1/4) of Sec. **1**, Tp. **4N**  
(Give smallest legal subdivision) (N. or S.)

R. **4W**, W. M., in the county of **Columbia**  
(E. or W.)

5. The **pipeline** to be **112 feet**  
(Main ditch, canal or pipe line) (Miles or feet)  
 in length, terminating in the **Lot 2** of Sec. **1**, Tp. **4N**  
(Smallest legal subdivision) (N. or S.)

R. **4W**, 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   
(Size and type of 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.  
 \*\*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, 112 ..... ft.; size at intake, 2 ..... in.; size at 112 ..... ft. from intake 2 ..... 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
5 North	4 West	36	SE 1/4 SE 1/4	None
		36	SW 1/4 SE 1/4 <small>LA. No. 3, 1971 207</small>	

(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, \$ 2000. ....

12. Construction work will begin on or before August 1, 1971 .....

13. Construction work will be completed on or before September 1, 1971 .....

14. The water will be completely applied to the proposed use on or before October 1, 1971 .....

*Wesley S. Heiler*  
(Signature of applicant)

Remarks: .....

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 ..... completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 27, 19 71.

WITNESS my hand this 27th day of July, 19 71.

**RECEIVED**  
AUG 2 1971  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER

By *Larry W. Jebousek*  
LARRY W. JEBOUSEK  
ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 0.01 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 East Fork Nehalem River

The use to which this water is to be applied is log sorting tank

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 July 8, 1971

Actual construction work shall begin on or before January 18, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 18th day of January, 1972

[Signature]

STATE ENGINEER

Application No. 48417

Permit No. 35690

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 8th day of July 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1972

Recorded in book No. of

Permits on page 35690

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. / page 126

Fees \$5.00