

## \*APPLICATION FOR A PERMIT

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

I, Crossett Western Company (Name of applicant)  
of Wauna (Postoffice), County of Clatsop,  
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 Incorporated in  
Delaware, December, 1923.

1. The source of the proposed appropriation is Finger Creek (Name of stream)  
a tributary of Gales Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.10  
cubic feet per second. from each of two diversion points on same stream.  
(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 domestic supply and manufacturing  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located N 7° 21' W. 3304 feet  
ft. and ft. from the S.E.  
(N. or S.) (E. or W.)  
corner of Section 17, T. 2 N. R. 5 W., W.M. for the gravity supply and  
(Section or subdivision)  
N. 49° 45' E. 2907 feet from the S.E. corner of Section 17, T. 2 N. R. 5 W.,  
(If preferable, give distance and bearing to Sec. Cor.)  
W.M. for an alternative supply to be pumped.  
(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the (SE $\frac{1}{4}$  of NE $\frac{1}{4}$  of Sec. 17)  
(NE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Sec. 16), Tp. 2 N.  
(Give smallest legal subdivision) (No. N. or S.)  
R. 5 W., W. M., in the county of Washington  
(No. E. or W.)

5. The pipe line for gravity supply to be 3500 feet  
(Main ditch, canal or pipe line) (No. miles or feet)  
in length, terminating in the NE $\frac{1}{4}$  of SW $\frac{1}{4}$  of Sec. 16, Tp. 2 N.  
(Smallest legal subdivision) (No. N. or S.)  
R. 5 W., W. M., the proposed location being shown throughout on the accompanying map.  
(No. E. or W.)

6. The name of the ditch, canal or other works is Crossett Western Co.'s water supply  
system.

## DESCRIPTION OF WORKS

## DIVERSION WORKS—

7. (a) Height of dam 4 feet, length on top 143 feet, length at bottom  
143 feet; material to be used and character of construction timber apron on log crib;  
(Loose rock, concrete, masonry,  
waste-way 10 feet wide near center of dam, one foot below crest.  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate no headgate in pipe line; but a drainage gate in dam  
(Timber, concrete, etc., number and size of openings)  
2.5 feet wide and height of dam.

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

CANAL SYSTEM OR PIPE LINE

8. (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, ..... 3500 ..... ft.; size at intake, ..... 3 ..... in.; size at ..... 800 ..... ft. from intake ..... 2 1/2 ..... in.; size at place of use ..... 2 ..... in.; difference in elevation between intake and place of use, ..... 70 ..... ft. Is grade uniform? ..... APPROX. .... Estimated capacity, ..... 0.10 ..... sec. ft.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of ..... acres, located in each smallest legal subdivision, as follows: .....

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
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(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

POWER OR MINING PURPOSES—

10. (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 SUPPLY—

11. To supply the city of .....  
..... County, having a present population of .....  
(Name of)  
and an estimated population of ..... in 192.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$4,000.....
- 13. Construction work will begin on or before The contemplated works are.....
- 14. Construction work will be completed on or before already completed and in use......
- 15. The water will be completely applied to the proposed use on or before .....

Crossett Western Company  
(Name of applicant)  
By A. R. Watzek  
Vice President.

Signed in the presence of us as witnesses:

- (1) M. E. McCabe ..... 606 Amer. Bk. Bldg., Portland.  
(Name) (Address of witness)
- (2) C. L. Marshall ..... 508 Concord Bldg., Portland, Oregon  
(Name) (Address of witness)

Remarks: This appropriation contemplates primarily a gravity supply of water for a logging camp. In case this supply is interrupted or becomes inadequate, the pumping plant is to be used. It has the same capacity, namely, 0.10 sec-feet; from the point of diversion the water is pumped 400 feet thru an 1½ inch pipe to a 20,000 gallon tank with top elevation 108 feet above pump; from the tank a 2 inch pipe 515 feet long with 104 feet fall connects to the distribution system at the same point as the gravity supply. The system also supplies water to locomotives.

STATE OF OREGON, )  
                          ) ss.  
County of Marion, )

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 ....., 192.....

WITNESS my hand this ..... day of ....., 192.....

STATE ENGINEER

Application No. 13783

Permit No. 9906

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, Ore-

gon, on the 10th day of Oct.

1930, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 10, 1930.

Recorded in book No. 33 of

Permits on page 9906

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2, Page 43 I.

Fees Paid \$10.00

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 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 0.1 cubic feet per second, or its equivalent in case of rotation with other water users, from Finger Creek.

The use to which this water is to be applied is Domestic Supply and 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 October 10, 1930.

Actual construction work shall begin on or before November 10, 1931, and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1932.

Complete application of the water to the proposed use shall be made on or before October 1, 1933.

WITNESS my hand this 10th day of November, 1930.

CHAS. E. STRICKLIN

STATE ENGINEER.

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.