

## \* APPLICATION FOR A PERMIT

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

I, Frank Demarest  
 of Cooston, Coos County, Oregon  
 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

1. The source of the proposed appropriation is Willanche Creek, a tributary of Coos Bay  
 (Name of stream)
2. The amount of water which the applicant intends to apply to beneficial use is 1 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 irrigation  
 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
4. The point of diversion is located ft. and ft. from the corner of N 63°18' E - 1560.7 feet from the Southwest corner of Section 8 T. 25 S., R. 12 W., W. M.  
 (Section or subdivision)  
 (If preferable, give distance and bearing to Sec. Cor.)  
 (If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

- being within the SE 1/4 of Sec. 8, Tp. 25 S., R. 12 W., W. M., in the county of Coos  
 (Give smallest legal subdivision) (No. N. or S.) (No. E. or W.)
5. The 1' x 1' Box Flume to be .19 miles in length, terminating in the SW 1/4 of Sec. 8, Tp. 25 S., R. 12 W., W. M., the proposed location being shown throughout on the accompanying map.  
 (Main ditch, canal or pipe line) (No. miles or feet) (Smallest legal subdivision) (No. N. or S.) (No. E. or W.)
  6. The name of the ditch, canal or other works is Frank Demarest Flume Line

## DESCRIPTION OF WORKS

## DIVERSION WORKS—

7. (a) Height of dam 6 feet, length on top 24 feet, length at bottom 16 feet; material to be used and character of construction Timber Crib - Wasteway over dam  
 (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

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

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, ..... 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.

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

9. The land to be irrigated has a total area of ..... 7.24 ..... acres, located in each smallest legal subdivision, as follows: .....

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
25 S	12 W	12	SW $\frac{1}{4}$ SW $\frac{1}{4}$	7.16
"	"	"	SE $\frac{1}{4}$ SW $\frac{1}{4}$	0.08

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy loam .....

(b) Kind of crops raised ..... Hay, Grain, etc. ....

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 193.....

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

12. Estimated cost of proposed works, \$ 250 .....

13. Construction work will begin on or before June 15, 1932 .....

14. Construction work will be completed on or before Aug. 15, 1932 .....

15. The water will be completely applied to the proposed use on or before Sept. 1, 1932 .....

Frank Demarest

(Name of applicant)

Cooston, Box 8, Oregon

Signed in the presence of us as witnesses:

(1) C. W. Johnson Cooston  
(Name) (Address of witness)

(2) Lendla Stauff Cooston  
(Name) (Address of witness)

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 .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ....., 193.....

WITNESS my hand this ..... day of ....., 193.....

STATE ENGINEER

Application No. 14582

Permit No. 10578

**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 13th day of May*

*1932, at 8:00 o'clock A.M.*

*Returned to applicant:*

*Corrected application received:*

*Approved:*

June 30, 1932

Recorded in book No. 35 of  
Permits on page 10578

CHAS. E. STRICKLIN

17 --- 397 H STATE ENGINEER

\$9.50

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

**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 0.09 cubic feet per second, or its equivalent in case of rotation with other water users, from Willanche Creek

The use to which this water is to be applied is Irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 May 13, 1932

Actual construction work shall begin on or before June 30, 1933 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1934

Extended to Oct. 1, 1935

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1935

WITNESS my hand this 30th day of June, 1932.

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.