

**\* APPLICATION FOR A PERMIT**

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

I, Mohawk C. R. Downing and Frank Teal (Name of applicant)  
of Marcola (Postoffice), County of Lane,  
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 Parsons Creek (Name of stream)  
a tributary of Mohawk River

2. The amount of water which the applicant intends to apply to beneficial use is 1.38  
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. or S.) (E. or W.)  
(Section or subdivision)  
N. 28° 50' W. 776 ft. from the S $\frac{1}{4}$  corner of Sec. 13.  
(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 $\frac{1}{4}$  SW $\frac{1}{4}$  of Sec. 13, Tp. 16 S  
(Give smallest legal subdivision) (No. N. or S.)

R. 2 W, W. M., in the county of Lane  
(No. E. or W.)

5. The Ditch to be  $\frac{3}{4}$  mile  
(Main ditch, canal or pipe line) (No. miles or feet)  
in length, terminating in the SE $\frac{1}{4}$  SW $\frac{1}{4}$  of Sec. 24, Tp. 16 S,  
(Smallest legal subdivision) (No. N. or S.)

R. 2 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

**DESCRIPTION OF WORKS**

**DIVERSION WORKS—**

7. (a) Height of dam 1 feet, length on top 20 feet, length at bottom  
feet; material to be used and character of construction Temporary construction  
of rocks, sand bags, etc. (Loose rock, concrete, masonry,  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timbered, one opening, 4 inch deep  
(Timber, concrete, etc., number and size of openings)  
slide board control to maximum 3 foot width.

\* 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) 4 feet; width on bottom 2.5 feet; depth of water 1 feet; grade 2 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 105 1/2 acres, located in each smallest legal subdivision, as follows: \_\_\_\_\_

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
16 S	2 W	24	NE 1/4 NW 1/4	15 1/2 acres (10 ac. in Lot 3)
			SE 1/4 NW 1/4	30
			SW 1/4 NW 1/4	10
			NE 1/4 SW 1/4	30
			NW 1/4 SW 1/4	10
			SE 1/4 SW 1/4	6
			SW 1/4 SW 1/4	4

(If more space required, attach separate sheet)

(a) Character of soil Sandy - bench land

(b) Kind of crops raised Grain, alfalfa, 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  
(Yes or No)

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

SE 1/4 SW 1/4, Sec. 24, Tp. 16 S, R. 2 W, 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, \$...250.00.....
- 13. Construction work will begin on or before June 1, 1931.....
- 14. Construction work will be completed on or before Two years.....
- 15. The water will be completely applied to the proposed use on or before Three years.....

C. B. Downing  
(Name of applicant)

Frank Seal

Signed in the presence of us as witnesses:

- (1) L. A. Stanley, Salem  
(Name) (Address of witness)
- (2) \_\_\_\_\_, \_\_\_\_\_  
(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 \_\_\_\_\_  
Completion and map.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 2, \_\_\_\_\_, 1931..

WITNESS my hand this 1st day of May, 1931

CHAS. E. STRICKLIN  
EL STATE ENGINEER

Application No. 14066

Permit No. 10174

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, Oregon, on the 1st day of May, 1931, at 11:45 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 15, 1931

Recorded in book No. 34 of Permits on page 10174

CHAS. E. STRICKLIN

STATE ENGINEER

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STATE OF OREGON, } \$20.30 PERMIT
County of Marion, } ss.

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 1.32 cubic feet per second, or its equivalent in case of rotation with other water users, from Parsons Creek, tributary of Mohawk River

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 1, 1931

Actual construction work shall begin on or before July 15, 1932 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1933

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1934

WITNESS my hand this 15th day of July, 1931.

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.