

CERTIFICATE NO. 20391

\*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Lyle E. Marsters (Name of applicant) of Roseburg (Postoffice), County of Douglas, 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 South Umpqua River (Name of stream), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1.51 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 at any point between a point S 45°00' W 1520 ft. ft. and ft. from the NE corner of Section 9 of T. 28 S. R. 6 W. W. M. and a point N 33°00' E 1050 ft from the 1/4 section corner on the south boundary of section 34 T. 27 S. R. 6 W. W. M. (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 Sec. 34-3-9 & 10, Tp. 27-28 S. R. 6 W. W. M., in the county of Douglas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. Tp. R. 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 4" centrifugal pump operated by a tractor. The maximum static head is 70 ft. (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.

\*\* Applications 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.

Handwritten notes and signatures in the bottom right corner.

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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
27S	6 W	34	(SW $\frac{1}{4}$ SE $\frac{1}{4}$ ) Lot 3	9.4
28S	6 W	3	NE $\frac{1}{4}$ NW $\frac{1}{4}$	9.3
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	11.4
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	24.2
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	7.5
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	15.3
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	19.2
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	4.8
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.7
		4	(NE $\frac{1}{4}$ SE $\frac{1}{4}$ ) Lot 6	9.6
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	1.6
		9	NE $\frac{1}{4}$ NE $\frac{1}{4}$	11.1
		10	NW $\frac{1}{4}$ NW $\frac{1}{4}$	0.9

(If more space required, attach separate sheet)

128.00

(a) Character of soil ..... River bottom and bench

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

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 .....

MUNICIPAL OR DOMESTIC SUPPLY—

10. (a) To supply the city of \_\_\_\_\_  
\_\_\_\_\_ County, having a present population of \_\_\_\_\_  
(Name of)  
and an estimated population of \_\_\_\_\_ in 193\_\_\_\_\_

(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, \$ 2500.00 \_\_\_\_\_
- 12. Construction work will begin on or before September 1, 1939 \_\_\_\_\_
- 13. Construction work will be completed on or before September 1, 1941 \_\_\_\_\_
- 14. The water will be completely applied to the proposed use on or before September 1, 1941 \_\_\_\_\_

\_\_\_\_\_  
Lyle E. Marsters  
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) E. F. Rohr \_\_\_\_\_, Roseburg, Oregon \_\_\_\_\_  
(Name) (Address of witness)
- (2) Luke Bownin \_\_\_\_\_, " " \_\_\_\_\_  
(Name) (Address of witness)

Remarks: It is expected that this system will be operated using a portable  
pumping outfit consisting of a 4" centrifugal pump powered by a tractor.  
It is expected to use a low pressure sprinkler system using 10" main  
pipelines. Their location and length has not been ascertained as yet.

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. 17580

Permit No. 13277

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 12th day of September 1938, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 28, 1938

Recorded in book No. 37 of

Permits on page 13277

CHAS. E. STRICKLIN.

STATE ENGINEER

Drainage Basin No. 16 Page 30

Fees Paid \$21.40

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 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 1.51 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 South Umpqua 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 further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, and shall be limited still further to a total diversion of not to exceed 1.51 c.f.s., 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 September 12, 1938

Actual construction work shall begin on or before November 28, 1939 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1940 Extended to Oct. 1, 1943 Extended to Oct. 1, 1946 Extended to Oct. 1, 1947

Complete application of the water to the proposed use shall be made on or before

October 1, 1941 Extended to Oct. 1, 1943 Extended to Oct. 1, 1946 Extended to Oct. 1, 1947

WITNESS my hand this 28th day of November 1938.

CHAS. E. STRICKLIN.

STATE ENGINEER