

\*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Zella M. Bradburn (Name of applicant) of Roseburg, Oregon (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 .25 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 64.91 chains east of the section corner 15-16-21-22, T. 28 S., R. 6 W., WM. (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 SE 1/4 of Sec. 15, Tp. 28 S, R. 6 W, W. M., in the county of Douglas (Give smallest legal subdivision) (No. N. or S.) (No. E. or W.)

5. The pipeline to be 2800 ft in length, terminating in the SE 1/4 SW 1/4 of Sec. 15, Tp. 28 S, R. 6 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

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (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)

\* 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, 2800 ..... ft.; size at intake, 8 ..... in.; size at 1400 ft. from intake 8 ..... in.; size at place of use 8 ..... in.; difference in elevation between intake and place of use, 38 ..... ft. Is grade uniform? Yes ..... Estimated capacity, 2 ..... 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 21.9 ..... acres, located in each smallest legal subdivision, as follows: .....

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
28 S	6 W	15	SE $\frac{1}{4}$ SW $\frac{1}{4}$	12.4
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	7.3
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	2.2

(If more space required, attach separate sheet)

(a) Character of soil River Bottom .....

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

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, \$...1000.....
- 13. Construction work will begin on or before ...Completed.....
- 14. Construction work will be completed on or before .....
- 15. The water will be completely applied to the proposed use on or before This project is.....  
...complete and has been used several years.....

Zella M. Bradburn

(Name of applicant)

Signed in the presence of us as witnesses:

- (1) Bessie C. Redham, Roseburg, Oregon  
(Name) (Address of witness)
- (2) Ben B. Irving, " "  
(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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 14, 1930, 192.....

WITNESS my hand this 14th day of March, 192 30

RHEA LUPER

STATE ENGINEER

Application No. 13316

Permit No. 9554

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 11th day of March 1930, at 8:00 o'clock A. M.

Returned to applicant:

March 14, 1930

Corrected application received:

March 20, 1930

Approved:

April 21, 1930

Recorded in book No. 32 of Permits on page 9554

RHEA LUPER

STATE ENGINEER

16 p. 395 b \$9.50

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 0.25 cubic feet per second, 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is March 11, 1930

Actual construction work shall begin on or before April 21, 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 21st day of April, 1930,

RHEA LUPER

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.