

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Oregon

I, Lyle D. Burkhead of R#2 Box 916 Roseburg, 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 Spring, Currier Lyle D. Burkhead R#2 Box 916 Roseburg, Ore., a tributary of water goes down through but does not reach river before saturation in soil

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 32 ft. S and 470 ft. W from the N.E corner of List 12, Block 7, Plat A, Roseburg Home Richards

(N. or S.) (E. or W.)

(Section or subdivision)

E 1510 ft S 32 ft from section corner on per maps

(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 N.E 1/4 of the SW 1/4 of Sec. 19, Tp. 26 S

(Give smallest legal subdivision)

(N. or S.)

R. 6 W, W. M., in the county of Douglas

(E. or W.)

5. The pipe line to be 880 ft

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the N.E 1/4, SW 1/2 of Sec. 19, Tp. 26 S

(Smallest legal subdivision)

(N. or S.)

R. 6 W, 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 Fairbanks-Morse S.M.F. Inc. centrifugal, capacity 100 gal per min. 8 ft suction lift, 14 discharge lift portable pump used. upto 10 sprinklers in use, 7 gal per min.

(Size and type of jump)

(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.

\*\*Application 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.

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, 880 ft.; size at intake, 4" in.; size at 200 ft. from intake 2" in.; size at place of use 2" in.; difference in elevation between intake and place of use, 14' ft. Is grade uniform? Yes Estimated capacity, \_\_\_\_\_ sec. ft.

8. Location of area to be irrigated, or place of use Lot 12 Block 7 Plat A Roseburg Home Orchard Tract

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T 26 S	R 6 W	<del>20</del> 19	NE 1/4 SW 1/4	10

Need description, - Lot 12 Block 7 Plat A Roseburg Home Orchard Tract

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Hay, grain and some

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 \_\_\_\_\_



PERMIT

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

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 0.125 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 unnamed spring

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

If for irrigation, this appropriation shall be limited to 1/80 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is April 5, 1954

Actual construction work shall begin on or before July 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1957.

WITNESS my hand this 20th day of July, 1954.

*Chas. E. Stricklin*  
STATE ENGINEER

Application No. 127  
Permit No. 22919

**PERMIT**  
TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 5th day of April, 1954, at 8:00 o'clock A. M.

Return to applicant:

Approved: July 20, 1954 of  
Recorded in book No. 59  
Permits on page 22919

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. 16

State Printing 6607

*Fee paid 18.00*