

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, George P. & Maude A. Powers (Name of applicant)  
of Box 535 - C. V. Str. Rt. Roseburg (Mailing address),  
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

2. The amount of water which the applicant intends to apply to beneficial use is 5/8 of one 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 Point of diversion is located between S. W. corner and the S. E. corner of lot 25 and when moved the point of diversion will be between the S. W. corner and the N. E. corner of lot 27 Plat - F - Roseburg Home - Orchard Tracts (Section or subdivision) (If preferable, give distance and bearing to section corner)

being within the Roseburg Home Orchard Tracts - Plat F of Sec. 27, Tp. 28 S, R. 6 W, W. M., in the county of Douglas (Give smallest legal subdivision) (N. or S.)

5. The pipe line to be 1270 ft. in length, terminating in the lots 25-27-20-19 of Sec. 27, Tp. 28 S, R. 6 W, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

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 12 1/2 H.P. Centrifugal (Size and type of pump)  
12 1/2 H.P. gasoline engine — 40 ft. total head (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, ..... 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
28 S	6 W	27	NE $\frac{1}{4}$ NW $\frac{1}{4}$	11
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	15
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	3
				29

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Beginning at the  $\frac{1}{4}$  Sec. Cor. between Sec. 21 and 22 of Twp. 28 S. R. 6 W. -W. M. thence N. 0° 25' E. 717, thence E. 1681.8, thence S. 24° 18' E. 475.1, thence S. 17° 30' E. 305.6, thence S. 78° 03' W. 250.0, thence S. 3° 35' E. 674.3, thence E. 47.2, thence S. 3° 41' E. 811.9, thence S 89° 42' E. 1017.0, thence S. 11° 36' W. 215.3, thence S. 32° 34' W. 105.8 thence S. 38° 36' W. 370.2, thence S. 46° 20' W. 619.0, thence S. 50° 31' E. 242.9, thence S. 82° 00' E. 858.0, to the SOUTH UMPQUA RIVER, thence along same as follows S. 36° 26' W. 751.2, S. 44° 09' W. 1184.7, S. 63° 33' W. 561.8, N. 66° 46' W. 558.4, N. 77° 53' W. 524.6, N. 57° 56' W. 414.2, to Sec. line, thence N. 1335.4 to cor. of Secs. 21, 22, 27, and 28 Tp. 28 S. R. 6 W. thence N. 1455.7 to S. E. cor. of D.L.C. No 52 thence N. 0° 22' E. 1197.4 to place of beginning. And that the initial point of this survey is a Quartz boulder

(If more space required, attach separate sheet)

(continued under "Remarks")

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

(b) Kind of crops raised ..... alfalfa & garden - orchard

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 19.....

(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, \$ 3000 .....

12. Construction work will begin on or before May 15 1950 .....

13. Construction work will be completed on or before June 1st 1950 .....

14. The water will be completely applied to the proposed use on or before August 1950 .....

(Sgd) George P. Powers  
(Signature of applicant)

(Sgd) Maude A Powers

Remarks: As this is to be a sprinkler system it will  
be necessary to change the pump from one side to the other of both  
lots 25 and lot 27 hence the reason for asking that point of  
diversion be between the respective corners of the above lots also  
that river level changes the location of the water in dry weather

(Continued from Item 8)

6"x7"x13" set 6" below the surface of the ground at the 1/4 Sec Cor. between Secs.  
21 and 22 Tp. 28S, R. 6 W.-W. M.

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 revisions .....

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before June 12, 1950.

WITNESS my hand this 12th day of May, 1950.

CHAS. E. STRICKLIN  
STATE ENGINEER

By Ed K. Humphrey, Assistant  
dh

Application No. 24663

Permit No. 19477

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 2nd day of May 1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 47 of

Permits on page 19477

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 30 B

Fees Paid \$15.00

PERMIT

STATE OF OREGON, } ss. County of Marion,

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 0.37 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is May 2, 1950

Actual construction work shall begin on or before September 29, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Extended to Oct. 1, 1953 October 1, 1952

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

October 1, 1953

WITNESS my hand this 29th day of September, 1950.

CHAS. E. STRICKLIN STATE ENGINEER