

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Vernon A. Stephens, Irene D. Stephens and Dr. A. H. Ross
(Name of applicant)
of Route #2, Box 18
(Mailing address) Eugene,
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 Debrick Slough
(Name of stream)
a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is .0875
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 125 ft. S and 100 ft. E from the N.W.
(N. or S.) (E. or W.)
corner of Lot 12 in section 30 in Township 17 South of Range 3 West of Willamette
(Section or subdivision)
Meridian in Lane County
(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.W. Corner of Lot 12 of Sec. 30, Tp. 17 S,
(Give smallest legal subdivision) (N. or S.)
R. 3 W, W. M., in the county of Lane
(E. or W.)

5. The Pipe Line to be 1940 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the N.W. Corner of Lot 12 of Sec. 30, Tp. 17 S,
(Smallest legal subdivision) (N. or S.)
R. 3 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 1-2 H.P., -3 Phase, 1-3 HP-3 Ph
(Size and type of pump)
Both motors are 220 Volt, 2-1" Centrifugal Pumps
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
With 1 1/2" suction for inlet.

\*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, ..... 1940 ..... ft.; size at intake, ..... 4 ..... in.; size at ..... 400 ..... ft. from intake ..... 3" ..... in.; size at place of use ..... 2" ..... in.; difference in elevation between intake and place of use, ..... 20 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... .0875 ..... sec. ft.

8. Location of area to be irrigated, or place of use .....

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 S	3 W	30	E $\frac{1}{2}$ of NE $\frac{1}{4}$ being about 4 ac. in lot 11 3 ac. in lot 12	7

Property on which water is to be used is a part of that more explicitly described by applicant as follows: Beginning in the SE corner of the Jacob Gillespie Donation Land Claim No. 70, in Township 17 South of Range 3 West of Willamette Meridian, and running thence north 0° 15' east along the east line of the claim, 500 ft., thence north 70° 04' east, 80.6 feet, thence north 87° east 144.8 ft., thence north 0° 15' east 83.5 feet, thence east 225.7 feet, thence south 1° 17' west 236.3 feet to the south bank of a slough, thence west 221.3 feet to a point north 0° 15' east 464.64 feet from a point in the center line of County Road No. 515, south 70° 08' East 226.3 feet from the SE corner of the Donation Land Claim No. 70, thence south 0° 15' west 464.64 feet to the center line of County Road No. 515, thence north 70° 08' west along the center line of the County Road, 233.6 feet to the place of beginning, containing 4.60 acres more or less in Lane County, Oregon.

(Continued under Remarks)

(If more space required, attach separate sheet)

(a) Character of soil ..... Second river loam .....

(b) Kind of crops raised ..... Pasture, garden, berries and 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, \$ 1200.00 .....
- 12. Construction work will begin on or before 3/15/46 .....
- 13. Construction work will be completed on or before 3/25/46 .....
- 14. The water will be completely applied to the proposed use on or before 5/1/46 .....

(Sgd) Dr. A. H. Ross  
(Signature of applicant)

(Sgd) Vernon A. Stephens

Remarks: (Sgd) Irene D. Stephens

By Irene D. Stephens

Continued From Item 8) Beginning on the East line of the Jacob Gillespie D.L.C. No. 70 in Township 17 South, Range 3 West WM., at a point 500 feet North 0 degrees 15' East from the Southeast corner of said claim, and running thence N. 0° 15' E 450.4 ft. to the Northwest corner of Lot 12 in Section 30, of said Township and Range, thence S. 89° 45' E 114.8 ft. along the North line of said lot 12; thence S. 29° 50' E 211.0 ft. thence S. 0° 15' W 231.9 ft. thence S. 87° W 144.8 ft. thence S. 70° 04' W 80.6 ft. to the place of beginning, containing more or less 1.905 acres

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 ....., 194.....

WITNESS my hand this ..... day of ....., 194.....

STATE ENGINEER

Application No. 21433

Permit No. 16814

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 26th day of February, 1946 at 8:30 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 1, 1946

Recorded in book No. 41 of

Permits on page 16814

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 76 P.

Fees Paid \$9.50

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 0.088 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 Debrick Slough

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 February 26, 1946

Actual construction work shall begin on or before June 1, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1948

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

October 1, 1949

WITNESS my hand this 1st day of June, 1946.

CHAS. E. STRICKLIN

STATE ENGINEER