

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, C. E. Moyer (Name of applicant) of Canas Valley Route, Roseburg, Douglas County, 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 Fork of Umpqua River (Name of stream), a tributary of North Branch or Main Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 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 N 87° - 57' E. - 2132' ft. and ft. from the S.W. corner of Section 21, Township 28, South Range 6, West of the Willamette Meridian. (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 SE 1/4 SW 1/4 of Sec. 21, Tp. 28 S., R. 6 W., W. M., in the county of Douglas. (Give smallest legal subdivision) (N. or S.)

5. The Pipeline of Dillard #1 to be 900' (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NW 1/4 NW 1/4 of Sec. 28, Tp. 28 S., R. 6 W., W. M., the proposed location being shown throughout on the accompanying map. (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 Centrifical pump (Size and type of pump)

3 horse motor, or tractor at times. To be lifted 27'. (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Pump having a capacity -- over 200 gals. per min.

* 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, Approx. 900 ft.; size at intake, 6" in.; size at 900 ft. from intake 6" in.; size at place of use 6" in.; difference in elevation between intake and place of use, 24" ft. Is grade uniform? Yes. Estimated capacity, 300 Gal. & up per min. per 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	28	NW $\frac{1}{4}$ NW $\frac{1}{4}$	3.6
& 28 S	6 W	28	NE $\frac{1}{4}$ NW $\frac{1}{4}$	4.4
Property on which water is to be used is a part of that more explicitly described by applicant as follows:				
W.N. Blair to C.E. Moyer				
Vol. 105 Pg. 490 # 30212				
Beginning at a 3/4" pipe on the East side of a 30 Acre tract, said beginning point being 412.9 ft South and 836.2 ft East of the Section corner common to sections 20, 21, 28 and 29, T28S, R6W, W.M.;				
THENCE East 746.3 ft to a 3/4" pipe on the West Right-of-way line of Oregon State Highway; Thence following along said right-fo-way line, South 31°-57'W 120.1 ft., S55°33'E 20.0 ft, S39°W 598.1 ft and S46°03'W 197.7 ft to a 3/4" pipe at the SW corner of said 30 Acre tract; Thence N00°36' E 711.1 ft along the East side of said 30 Acre tract to the point of beginning containing 8.14 Acres more or less, being located in Section 28 T28S, R6W, W.M., Douglas County, Oregon				
Copied May 20, 1949				

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Nursery & Gardening

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, \$ 1,000.....
- 12. Construction work will begin on or before April 1949.....
- 13. Construction work will be completed on or before June 1949.....
- 14. The water will be completely applied to the proposed use on or before October 1949.....

(Sgd) C. E. Moyer
(Signature of applicant)

Remarks: The land for which a permit to appropriate water for irrigation
has been graded for furrow irrigation and mostly watered to date by temporary
pipe line.

A permit to cross Pacific Highway known as #2681 has been obtained from
the Oregon State Highway Commission, and a 6" iron pipe has been installed.

The new pipe line proposed will be a lateral from Dillard #1 water right
and pipe line.

Dillard #2 will be approximately 1,000 ft. However, from where lateral
connects on the main line of #2 to point of diversion will be about 700 ft.
further. This makes the Total line from intake of Dillard #2 approximately
1700 ft.

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 changing Item 4 if necessary.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before July 1, 19 49.

WITNESS my hand this 1st day of June, 19 49.

CHAS. E. STRICKLIN
STATE ENGINEER

By Ed K. Humphrey, Assistant
vc

Application No. 23802

Permit No. 18818

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 23rd day of May, 1949, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 46 of

Permits on page 18818

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 0.10 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 Fork 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 23, 1949

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1951

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

October 1, 1952

WITNESS my hand this 15th day of September, 1949.

CHAS. E. STRICKLIN

STATE ENGINEER