

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, V. E. Dwyer (Name of applicant) of Florence North Fork Route (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 North Fork Siuslaw River and Russell Creek (Name of stream), a tributary of Siuslaw River

2. The amount of water which the applicant intends to apply to beneficial use is 0.51 cubic feet per second, being 0.38 cfs from N. Fork & 0.13 cfs from creek (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 any point where Russell Creek and North Fork Siuslaw River touch (Section or subdivision) property described herein

(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 of Sec. 26, Tp. 17 S (Give smallest legal subdivision) (N. or S.)

R. 11 W, W. M., in the county of Lane (E. or W.)

5. The to be in length, terminating in the of Sec. Tp. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

R. W. M., the proposed location being shown throughout on the accompanying map. (E. or W.)

DESCRIPTION OF WORKS

Diversion Works— dam in Russell Creek only

6. (a) Height of dam 2 feet, length on top 30 feet, length at bottom feet; material to be used and character of construction earth (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 3 in cent. pump (Size and type of pump)

9 HP gas engine (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

450 4" coarse perforated pipe

*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
17 S	11 W	26	SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.5
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.3
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	7.6
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	14.9
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	14.6
		35	NW $\frac{1}{4}$ NW $\frac{1}{4}$	1.8
				40.7

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised pasture

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, \$ 1000⁰⁰.....

12. Construction work will begin on or before Have used water on 30 acres

13. Construction work will be completed on or before Two years after approval

14. The water will be completely applied to the proposed use on or before 3 " " "

(Sgd) V. E. Dwyer

(Signature of applicant)

Remarks: Irrigation from N. Fork Siuslaw will be by perforated sprinkler pipe or sprinkler system (pumping)

Irrigation from Russell Creek will be by gravity, probably by flooding

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. 23188

Permit No. 18422

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 18th day of May 1948 at 1:20 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

January 17, 1949

Recorded in book No. 45 of

Permits on page 18422

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 18 Page 26 B

Fees Paid \$16.65

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 0.51 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 North Fork Siuslaw River and Russell Creek, being 0.38 cfs from North Fork Siuslaw River and 0.13 cfs from Russell Creek

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 18, 1948

Actual construction work shall begin on or before January 17, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

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

October 1, 1951

WITNESS my hand this 17th day of January, 1949

CHAS. E. STRICKLIN

STATE ENGINEER