

\* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Dale H. Foord (Name of applicant) of Rt. #1, Ex. 375, North Bend (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 an unnamed creek (Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.01 Domestic Total = 0.033 cfs (and 1/80 cfs Irrigation) 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 and Domestic Use (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The domestic point of diversion is located 1991.92 ft. N (N. or S.) and 320.10 ft. E (E. or W.) from the 1/4 corner of the South Line of Section 35, Twp 24 S, Rng 13 W W M. (Section or subdivision)

The Irrigation diversion point is located 2038.68' North and 222.80 feet East of the South 1/4 corner Section 35, Twp 24S Rng 13 W W M. (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 NW 1/4 SE 1/4 of Sec. 35, Tp. 24S (Give smallest legal subdivision) (N. or S.) R. 13 W, W. M., in the county of Coos (E. or W.)

5. The Pipe line to be 430 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the NW 1/4 SE 1/4 of Sec. 35, Tp. 24 S (Smallest legal subdivision) (N. or S.) R. 13 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 Domestic = 5 ft Domestic = 10' Irrigation = 4 ft Irrigation = 25' feet, length on top Domestic = 10' Irrigation = 30' feet; material to be used and character of construction Domestic Dam of dirt with spillway over top of dam; Irrigation Dam of Dirt with Spillway over top of Dam. (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 Domestic Only - Hydraulic Ram Type Pump. - T D Head = 40' to wood barrall storage; Pump of unknown vintage - appx 10% efficient. (Size and type of pump) (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, 430 ft.; size at intake, 1 1/4 in.; size at Pump - 120 ft. from intake 3/4 in.; size at place of use 1" & 3/4 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes Estimated capacity, 0.01 sec. ft.

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

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
24 S	13 W W M	35	NW 1/4 SE 1/4	0.99 Acres. & domestic
Beginning at an Iron Pipe located 1587.71' North & 223.25' East of the South 1/4 corner Sect 35, Twp 24 S, Rng 13 W W M; thence N 22° - 59' W 956.9' to an Iron Pipe on the South Line of the Oregon Coast Highway; thence N 67°-01' E along said South line of the Oregon Coast Highway 250 <sup>±</sup> feet to an Iron Pipe; thence S 22°-59' E a distance of 956.9' to an Iron Pipe; thence S 67°-01' W a distance of 250 <sup>±</sup> ' to the point of beginning; Containing 5.50 Acres more or less and being a portion of the NW 1/4 SE 1/4 and Government Lot 3 of Sect 35, Twp 24 S, Rng 13 W W M				

(If more space required, attach separate sheet)

(a) Character of soil Marshy in the bottom - other soil light loam

(b) Kind of crops raised Truck garden vegetables and Berries

Power or Mining Purposes—

$$HP = \frac{QWE}{550} = \frac{0.10 \times 62.4 \times 10}{550} = 0.113$$

9. (a) Total amount of power to be developed 0.113 theoretical horsepower.

(b) Quantity of water to be used for power 0.10 sec. ft.

(c) Total fall to be utilized 10 feet.  
(Head)

(d) The nature of the works by means of which the power is to be developed Hydraulic  
Ram.

(e) Such works to be located in NW 1/4 SE 1/4 of Sec. 35  
(Legal Subdivision)

Tp. 24 S, R. 13 W, W. M.  
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? Yes  
(Yes or No)

(g) If so, name stream and locate point of return At same location of Ram. -

....., Sec. ...., Tp. ...., R. ...., W. M.  
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is pump water for Irrigation  
and domestic use. -

(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 2 families

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 250.00

12. Construction work will begin on or before Jan 1, 1951

13. Construction work will be completed on or before Jan. 1, 1956

14. The water will be completely applied to the proposed use on or before July 1, 1952

(Sgd) Dale H. Foord

(Signature of applicant)

Remarks: With the exception of one corner

this map shows only what is already

in cultivation and being irrigated. Within

a few years I hope to have about ~~twice~~ ? RHE.

this much under irrigation.

From Mr. Foord's

explanation of

what he wants to

irrigate in the

future, there isn't

the land available!

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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 30 1951  
December 14, 1950

WITNESS my hand this 28th day of March, 1951  
14th day of November, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER

By

Robert D. Conklin, Assistant

vo

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Application No. 25374

Permit No. 19991

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 20th day of October, 1950, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of Permits on page 19991

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 17 Page 10 D

Fees Paid \$25.25

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 0.133 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 an unnamed creek

The use to which this water is to be applied is irrigation, domestic and operation of hydraulic ram, being 0.013 c.f.s. for irrigation, 0.02 c.f.s. for domestic and 0.10 c.f.s. for ram.

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 October 20, 1950

Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

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

October 1, 1954

WITNESS my hand this 15th day of June, 19 51

CHAS. E. STRICKLIN STATE ENGINEER