

\* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Harry Barnes (Name of applicant) of North Bend (Post office), County of Coos, 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 un-named creek (Name of stream), a tributary of Coos Bay

2. The amount of water which the applicant intends to apply to beneficial use is 0.05 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 Domestic use and irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located S. 84° 20' W. 346.5 feet ft. and ft. from the NE corner of Lot 4 of Section 2, Township 25 South, Range 13 West, W.M. (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 Lot 4 of Sec. 2, Tp. 25 S, R. 13 W, W. M., in the county of Coos (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The main flume to be 505 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the Lot 4 of Sec. 2, Tp. 25 S, R. 13 W, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam none feet, length on top feet, length at bottom feet; material to be used and character of construction

(Loose rock, concrete, masonry)

The water is picked up by the flume at the lower end of the rock and brush, timber crib, etc., wasteway over or around dam) 36" concrete culvert pipe under the County Road fill.

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (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.

\*\*Applications 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.....10.....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,.....500.....ft.; size at intake,.....1 1/2.....in.; size at.....250.....ft. from intake.....1".....in.; size at place of use.....1".....in.; difference in elevation between intake and place of use, maximum 85.....ft. Is grade uniform?.....no..... Estimated capacity, 0.03.....sec. ft.

8. Location of area to be irrigated, or place of use..... Lot 4, Section 2

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 25 S, 13 W, 2, Lot 4, 3.40. Below this is 'and Domestic' and several empty rows.

(If more space required, attach separate sheet)

(a) Character of soil.....Sandy Loam

(b) Kind of crops raised.....Vegetables and fruit

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 193....

(b) If for domestic use state number of families to be supplied..... 1

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

- 11. Estimated cost of proposed works, \$ 400.00
- 12. Construction work will begin on or before Sept. 1, 1939
- 13. Construction work will be completed on or before June 1, 1940
- 14. The water will be completely applied to the proposed use on or before June 1, 1940

Harry Barnes

(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) H. G. Whiting, 754 S. 7th Marshfield, Oregon  
(Name) (Address of witness)
- (2) C. R. McKay, Kentuck Inlet, North Bend, Oregon  
(Name) (Address of witness)

Remarks: The tank contemplated is a duplicate 200 gallon tanks  
cross connected so that first tank acts as a settling basin with blowout  
valve in bottom. Separate from irrigation supply pipe is a pipe to house for  
domestic use, and since the land to be irrigated lies in the form of a basin,  
the upper portions will be irrigated from ditches along the margin, and the  
remainder from connections to the main pipe as needed.

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....., 193....

WITNESS my hand this..... day of....., 193....

STATE ENGINEER

Application No. 18351

Permit No. 13977

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 17th day of August, 1939, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

October 20, 1939

Recorded in book No. 39 of

Permits on page 13977

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 17 Page 10 A

Fees Paid \$14.50

STATE OF OREGON } ss. County of Marion,

PERMIT

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 0.05 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 domestic and irrigation, being 0.043 c.f.s. for irrigation and 0.007 c.f.s. for domestic

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 August 17, 1939

Actual construction work shall begin on or before October 20, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1941

Complete application of the water to the proposed use shall be made on or before October 1, 1942

WITNESS my hand this 20th day of October, 1939

CHAS. E. STRICKLIN

STATE ENGINEER