

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Claude Butler

(Name of applicant)

of Terrebonne

(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 Crooked River

(Name of stream)

a tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 10.18

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 & supplemental irrigation

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1310 ft. S and 10 ft. W from the NE

(N. or S.)

(E. or W.)

corner of Sec. 22, T. 14 S., R. 14 E., W.M. approximately

(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 NE 1/4 of Sec. 22, Tp. 14 S.,

(Give smallest legal subdivision)

(N. or S.)

R. 14 E., W. M., in the county of Crook

5. The to be

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the of Sec. , Tp. ,

(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— No dam

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

(Size and type of pump)

See "remarks"

(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, ..... 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
14 S	14 E	15	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	20
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	40
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	40
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	40
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	40
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	40
		22	NE $\frac{1}{4}$ NE $\frac{1}{4}$	38 Sup.
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	39 "
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	40 "
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	29.5 "
				406.5

(If more space required, attach separate sheet)

(a) Character of soil ..... average of 6 ft deep - Sandy  
 (b) Kind of crops raised ..... potatoes alfalfa clover

**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, \$ 15000<sup>00</sup>.....

12. Construction work will begin on or before One year after approval.....

13. Construction work will be completed on or before Two yrs " ".....

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

(Sgd) Claude Butler.....

(Signature of applicant)

Remarks: It is intended to pump water through about 1/2 mile of 12" steel pipe against a maximum static head of 70 feet. Water will be released for distribution in gravity ditches at 55, 65 and 70 ft. elevation above water surface in river. Have a 40 HP electric motor and 8 in Bingham Pump -- may install 50 HP motor. May later use sprinklers to distribute on upper lands above highest gravity ditch.

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. 21823

Permit No. 17167

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 July, 1946, at 1:37 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

October 1, 1946

Recorded in book No. 42 of

Permits on page 17167

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 5 Page 10 A

Fees Paid \$35.35

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 10.18 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 Crooked River

The use to which this water is to be applied is irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/40th 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 5.45 acre feet per acre for each acre irrigated throughout the irrigation season,

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 July 23, 1946

Actual construction work shall begin on or before October 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 October, 1946

CHAS. E. STRICKLIN

STATE ENGINEER