

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, D. A. Messenger (Name of applicant)

of Rt. 4, Astoria, Oregon (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

Not a corporation

1. The source of the proposed appropriation is Big Creek (Name of stream)

a tributary of Columbia River

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

cubic feet per second. .5 (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 irrigating pasture (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 900 ft. S and 200 ft. E from the

corner of Section 19-20 29 & 30 T 8 N R 7 WWM (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 NW 1/4 of NW 1/4 of Sec. 29, Tp. 8 N

R. 7 W, W. M., in the county of Clatsop

5. The pipe line to be 1000

in length, terminating in the NW 1/4 of NW 1/4 of Sec. 29, Tp. 8 N

R. 7 W, W. M., the proposed location being shown throughout on the accompanying map.

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 2 inch centrifugal pump with

5 H.P. electric motor. Total head waters to be lifted 15 feet.

(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, ..... 1000 ..... ft.; size at intake, ..... 4 ..... in.; size at ..... 1000 ..... ft. from intake ..... 4 ..... in.; size at place of use ..... 3 ..... in.; difference in elevation between intake and place of use, ..... 15 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... .35 ..... sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
8 N	7 WWM	29	NW 1/4 NW 1/4	20

PARCEL #1  
The West one-half of the Northwest quarter of Section 29, Township 8 North, Range 7 West, Willamette Meridian, excepting therefrom the following -

- (a) all that portion of the above described property which lies East of a line running across the same described as follows
- (b) beginning at a point in the North line of said Section 29, which point is 545 feet East of the corner common to Section 19, 20, 29 and 30, Township 8 North, Range 7 West, Willamette Meridian thence East along the North line of said Section 29 a distance of 377 feet to a point; thence South 345 feet to a point; thence in a Northwesterly direction 456 feet, more or less to a point of beginning.

Beginning at a point in the North line of said Section 29, which point is 850 feet East of the Northwest corner of said Section; and running thence South 13°35' West 375 feet; thence South 3° 10' East 317 feet; thence South 25° 15' East 535 feet; thence South 2° 15' East 280 feet; thence South 20° 30' West 407 feet; thence South 4°15' West 262 feet to the East edge of Big Creek; thence South 27° 45' East 540 feet to the south line of the Northwest quarter of said Section 29 at a point which is 1130 feet East of the one-quarter section corner on the West side of said section, said point being about 50 feet East of the East edge of Big Creek, and containing 25.68 acres, more or less.

(If more space required, attach separate sheet)

(continued under Remarks)

- (a) Character of soil ..... Clay loam gravelly subsoil
- (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, \$ 1,500.00

12. Construction work will begin on or before July 1, 1949

13. Construction work will be completed on or before June 1, 1950

14. The water will be completely applied to the proposed use on or before June 1, 1950

(Sgd) D. A. Messenger.....

(Signature of applicant)

Remarks: .....

(Continued from Item 8)

PARCEL #2

The East one-half of the Northeast quarter of Section 30, Township 8 North, Range 7 West Willamette Meridian, Excepting therefrom the following -

(a) Beginning at a point at the Northeast corner of said Section 30; thence West 80 rods; thence South to the center of the present county road; thence Easterly along the center of said County road to the East line of said Section 30; thence North along said line to the place of beginning, containing 39.42 acres, more or less.

(b) Beginning at the Southwest corner of the Southeast quarter of the Northeast Quarter of said Section 30, running thence North on the West line of the Southeast quarter of the Northeast quarter of said Section 30 a distance of 277 feet, more or less, to the center of the county road; thence Easterly along said road about 700 feet to the center of the intersection of said County road with the private road known as the Takalo Road; thence south along the center of said Takalo Road to a point where said road intersects the center section line running East and West through said Section 30; thence West on said center section line to the point of beginning, containing 11 acres more or less.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 5, 1949.

WITNESS my hand this 3rd day of June, 1949.

CHAS. E. STRICKLIN

STATE ENGINEER

By Ed K. Humphrey, Assistant

dh

Application No. 23817

Permit No. 18671

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 31st day of May, 1949, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 15, 1949

Recorded in book No. 46 of

Permits on page 18671

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 1 Page 6F

Fees Paid \$15.00

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 0.25 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 Big 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 31, 1949

Actual construction work shall begin on or before July 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 July, 1949.

CHAS. E. STRICKLIN

STATE ENGINEER