

\* APPLICATION FOR A PERMIT

CERTIFICATE NO. 14307

To appropriate the Public Waters of the State of Oregon

I, Frank Haberlach (Name of applicant) of Clackamas (Post office), Clackamas County of Oregon, 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 Clackamas River (Name of stream), a tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is Our pump pumps 110 gal. per min. I don't know how to figure to reduce this to cu. feet per second. 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 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 7283 ft. North and 1640 ft. East from the 800 ft. S. corner of Reentrance corner of Isac Capps Donation Land Claim No. 52, T. 2 S., R. 2 E., W. M., Sec. 14, (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 SW 1/4 of the NE 1/4 of Sec. 14, Tp. 2 S., R. 2 E., W. M., in the county of Clackamas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Pipe Line to be 1400 ft. in length, terminating in the SE 1/4 of the NW 1/4 of Sec. 14, Tp. 2 S., R. 2 E., W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

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

5 H. P. Direct connected Centrifugal Electric Pump Pumps 110 gal. per min.

\*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.....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, 1400 ft.; size at intake, 4 in in.; size at 100 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, 110 gal. per min. sec. ft. Using Sprinkling System

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S.	2 E.	14	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	about 20 acres
2 S.	2 E.	14	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	" 20 acres
2 S.	2 E.	14	N $\frac{1}{2}$ of NE $\frac{1}{4}$ of SW $\frac{1}{4}$	" 8 acres
We use a 480' lateral pipe (Wade Rain.) 3" reduced to 2" extending due North and South on both sides of our main pipe.				

(If more space required, attach separate sheet)

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

(b) Kind of crops raised.....Vegetables - (Mainly Cabbage)

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.....

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

- 11. Estimated cost of proposed works, \$... 1600.....
- 12. Construction work will begin on or before ... is completed.....
- 13. Construction work will be completed on or before ... is completed.....
- 14. The water will be completely applied to the proposed use on or before... is applied.....

Frank Haberlach  
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) .....  
(Name) (Address of witness)
- (2) .....  
(Name) (Address of witness)

Remarks: .....

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 and completion  
..... completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before..... August 5, 1940

WITNESS my hand this August 16, 40  
6th day of July, 1940  
17th July 40

CHAS. E. STRICKLIN  
STATE ENGINEER

HP HP

Application No. 18824

Permit No. 14462

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 1st day of July 1940 at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

October 21, 1940

Recorded in book No. 35 of

Permits on page 14462

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 5

Fees Paid \$12.20

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 0.25 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

Clackamas River

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 limited still further to a total diversion of not to exceed 0.25 c.f.s., 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 1, 1940

Actual construction work shall begin on or before October 21, 1941 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1942

Complete application of the water to the proposed use shall be made on or before October 1, 1943

WITNESS my hand this 21st day of October, 1940

CHAS. E. STRICKLIN STATE ENGINEER