

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Thomas J. Harper (Name of applicant)

of Route 2, Junction City (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 Willamette River (Name of stream)

a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1.1

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 1835.74 ft. S. 0°30' E and 601.24 ft. S 89°36' E from the quarter (1/4) corner of Section three (3) and four (4), Township sixteen (16) South Range four (4) West, Willamette Meridian (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 (Give smallest legal subdivision) of Sec. (N. or S.), Tp. (N. or S.)

R. (E. or W.), W. M., in the county of

5. The (Main ditch, canal or pipe line) to be (Miles or feet)

in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.), Tp. (N. or S.)

R. (E. or 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 three (3) inch, centrifugal pump, (Size and type of pump)

powered by a twenty (20) hp electric motor. The pump is rated five hundred (500) (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

gallon per minute. The water is to be lifted approximately twelve (12) feet depending on stage of the river.

* 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
16 S	4 W	3	SW $\frac{1}{4}$ SW $\frac{1}{4}$	11.4
16 S	4 W	4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	21.0
				32.4

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Begin at a point on the south line of a certain roadway in Section 3, Township 16 x South, Range 4 West, Willamette Meridian, said point being 1,324.14 feet South and 11.6 feet East of the quarter corner between Sections 3 and 4, said township and range; From said beginning point, run South 89°30' East 185.0 feet; thence South 0°47' West 169.00 feet; thence South 89°52' East 193.4 feet; thence South 24°02' West 127.0 feet; thence South 7°23' West 446.3 feet; thence North 89° 30' West 1,291.5 feet to the center of the County Road; thence from a tangent, the bearing of which is North 11°02' West, along the arc of a 1,432.5 foot radius curve left, (the long chord of which bears North 12° 48' West 87.9 feet) a distance of 87.95 feet; thence North 11°34' West, along the center of said county road, 795.04 feet; thence leaving said road and run South 89° 30' east 194.1 feet; thence North 0°11' East 118.3 feet to the south line of said roadway; thence South 89°30' East 867.1 feet to the place of beginning, being a part of said Sections 3 and 4, in Lane County, Oregon. Also a right to use the roadway, 40 feet wide, running from the highway East to the gravel bunkers. The tract conveyed herein contains 32.4 acres, more or less. (If more space required, attach separate sheet)

(a) Character of soil Chehalis Loam

(b) Kind of crops raised Peppermint, Sweet Corn

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

(Name of)

County, having a present population 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, \$ 100.00

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

13. Construction work will be completed on or before September 1, 1949

14. The water will be completely applied to the proposed use on or before September 15, 1949

(Sgd) Thomas J. Harper

(Signature of applicant)

Remarks: The purpose of this application is to provide irrigation water for the 32.4 acre field by portable irrigation equipment.

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, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

Application No. 23599

Permit No. 18612

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 27th day of January, 1949, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved: April 25, 1949

Recorded in book No. 45 of

Permits on page 18612

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 64 C

Fees Paid \$15.45

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 0.41 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 Willamette 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is January 27, 1949

Actual construction work shall begin on or before April 25, 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 25th day of April, 1949.

CHAS. E. STRICKLIN STATE ENGINEER