

* APPLICATION FOR PERMIT

CERTIFICATE NO. 19976

To appropriate the Public Waters of the State of Oregon

I, A. B. Flint (Name of applicant)

of Beaverton, Rt. 1 (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 Tualatin River (Name of stream)

a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.67

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 3550 ft. S. and 2600 ft. N. from the NE corner of Sec. 11, T. 2 S., R. 2 W., W.M. approximately (Section or subdivision)

(N. or S.) (E. or W.)

(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 SE 1/4 of Sec. 11, Tp. 2 S., R. 2 W., W.M., in the county of Washington (Give smallest legal subdivision) (N. or S.)

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.)

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 6 in. cent. (Size and type of pump)

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

21 ft. Static head.

*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 36

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S	2 W	11	SW $\frac{1}{4}$ NE $\frac{1}{4}$	9
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	3
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	24
				36

Property on which water is to be used is a part of that more explicitly described by applicant as follows: From the Northeast Corner of the Thomas D. Humphreys Donation Land Claim No. 39, in Township 2 South, Range 2 West of the Willamette Meridian, run North 78° West along the North line of said Claim 9.22 chains, thence South 35° 51' West 15.85 chains, thence South 33° West 36.86 chains, thence South 49° West 3.87 chains to the place of beginning of the tract herein described, run thence North 49° East 3.87 chains, thence North 33° East 36.86 chains, thence North 35° 51' East 15.85 chains to a stone on the North line of said claim, thence North 78° west along said North line 11 chains, more or less, to the East line of Section 11 of said Township and Range, thence North to the Northeast Corner of said Section 11, thence West along the North line of said Section 11 to its intersection with the North line of said Donation Land Claim No. 39, thence North 78° West along the North line of said Donation Land Claim to a point South 78° East 26.42 chains from the Northwest corner of said Donation Land

(Continued under Remarks)

(If more space required, attach separate sheet)

(a) Character of soil heavy black

(b) Kind of crops raised grass

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, \$.....

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 " " "

(Sgd) A B Flint
(Signature of applicant)

Remarks: Water is to be pumped through 800 ft. of 16 in. pipe to a head ditch and distributed from head ditch by flooding.

About 800 ft. of head ditch--2 ft wide--1 ft deep.

(Continued From Item 8) Claim, thence South 19° 6' West 10.46 chains to a stone, thence South 50° 37' West 5.45 chains, thence South 29° 31' West 2.71 chains to angle in ditch, thence South 17° 6' West 11.49 chains to a stone, thence South 75° 10' East 19.07 chains to a stone, thence South 16° 28' West 11.33 chains to a stone, thence South 75° 10' East 1.74 chains, thence South 20° 22' East 2.20 chains to a stone, thence South 28° 53' West 9 chains to the center of the Tualatin River, thence Southeasterly along the center of said river 20 chains, more or less, to the place of beginning.

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. 21606

Permit No. 16975

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 3rd day of May

1946 at 11:07 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

August 15, 1946

Recorded in book No. 41 of

Permits on page 16975

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 54 B.

Fees Paid \$10.40

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 0.45 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 Tualatin 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 May 3, 1946

Actual construction work shall begin on or before August 15, 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 15th day of August, 1946.

CHAS. E. STRICKLIN STATE ENGINEER