

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, John H. Frederick (Name of applicant)
of Rt # 1 Box 346 Tigard (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 unnamed spring for domestic (Name of stream)
& Tualatin River for irrigation, a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.214 cfs
0.03 cfs for domestic from spring
cubic feet per second. 0.184 for irrigation from Tualatin
(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 & domestic
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located from spring S 77°16' E 2084 ft. from W 1/4 Corner Sec. 15
from river 700 S (N. or S.) 2200 E (E. or W. 1/4 Cor. Sec. 15
corner of (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 SW 1/4 of Sec. 15, Tp. 2 S
(Give smallest legal subdivision) (N. or S.)

R. 1 W, W. M., in the county of Washington
(E. or W.)

5. The Main pipe line to be 300 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 SW 1/4 of Sec. 15, Tp. 2 S
(Smallest legal subdivision) (N. or S.)

R. 1 W, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam None 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 irrigation 40 gpm cent. pump
2 HP electric motor ; 1 1/2" x 1 1/4" (Size and type of pump)
Total head = 50 ft.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

6 - 6 gpm sprinklers
See Remarks:

* 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.

DIN - DEC

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. 1080 ft.; size at intake. 3 in; size at 200 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? Yes Estimated capacity, 40 gpm sec. ft.

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

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S	1 W	15	SE NW NE SW	223 1246 & Dom <u>14.69</u>

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

John H. Frederick
Route 1, Box 346
Tigard, Oregon
Application # 25532

The following described real property situated in the County of Washington, State of Oregon, to wit:

Beginning at a point one rod west of an iron pipe on the east line of the west half of section 15, Township 2 South Range 1 West of the Willamette Meridian, said iron pipe being located south 0° 34' west 790.43 feet from the northeast corner of that certain tract conveyed to Karl Broeder by deed recorded at page 334 of Book 124 Deed Records for Washington County, Oregon the same being at the southeast corner of that certain tract conveyed to N. S. Hetrovo and Mary N. Hetrovo Deed Book 139 page 70 (b) running thence parallel with the north line of said Broeder tract north 89° 45' West 900.42 feet to a point in the center of the Taylor Bridge Road from which point an iron pipe bears south 89° 45' East 30 feet; the said point being the southwest corner of the said Hetrovo tract; thence running south along the center of said road to the most southerly southwest corner of said

(If more space required, attach separate sheet) (See Remarks)

(a) Character of soil sandy and Willamette loam

(b) Kind of crops raised Lawn

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. (c) 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 2 and picnic use

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

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

(sgd) John H. Frederick
(Signature of applicant)

Remarks: Domestic pumping system: two - 8.25 gpm cent. pumps & two 3/4 HP electric motor.
The applicant owns a park and uses the water for domestic supply of 2 families; irrigation of 8 acres of lawn; fire protection; public rest rooms; showers; & picnic purposes. There are as many as 2000 people use the water during height of picnic season.
The applica

No. 8 Cont.
Broeder tract; thence east along the south line of said Broeder tract to a point one rod west of the southeast corner of said Broeder tract as described in Deed Book 124 page 334; thence north on a line one rod west of and parallel with the east line of Broeder tract 790.4 feet more or less, to the place of beginning, less 0.14 acres now used by State of Oregon for Highway purposes, containing 1 1/2 acres, more or less, from 22 October 1931 at 8 A.M. to date.

The following described real property situated in the County of Washington, State of Oregon.

Beginning at an iron on the east boundary of that certain 1.92 acre tract conveyed by P. M. Boose to the State of Oregon by deed recorded at page 150 of Book 142 of the records of Deeds for Washington County, Oregon. Said beginning point being 40 rods south of the north line of the S W 1/4 of Section 15 T 2 S R 1 W Will. Mer. and 1755.4 feet east of the west line of said section 15; and running thence S 3° 25' W. along said boundary of said 1.92 acre tract a distance of 148.0 feet to an iron, thence along a 1603.0 foot radius curve right 223.9 feet to a point in the center of the Tualatin River, thence following down the center of said river in a northeasterly direction 908.3 feet more or less to a point on a line parallel with and 40 rods south from the North line of the S.W. 1/4 of said Section 15, thence along said line, N 89° 58' W. 792.2 feet to the place of beginning, containing 3.33 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

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.....

Application No. 25532
Permit No. 20055

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 28th day of December,

19 50, at 1:40 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of

Permits on page 20055

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 54 C & 62 U

Fees Paid \$25.00

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 0.214 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 unnamed spring and
Tualatin River

The use to which this water is to be applied is domestic and irrigation, being
0.03 c.f.s. for domestic from spring and 0.184 c.f.s. for irrigation from river.

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 December 28, 1950

Actual construction work shall begin on or before June 15, 1952 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1953

Complete application of the water to the proposed use shall be made on or before

October 1, 1954

WITNESS my hand this 15th day of June, 19 51.

CHAS. E. STRICKLIN

STATE ENGINEER