

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Jesse C. Snyder (Name of applicant) of Route 2, Hillsboro (Post office), County of Washington, 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

2. The amount of water which the applicant intends to apply to beneficial use is 0.5 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 2203.5 ft. South and 1049.5 ft. East from the NW corner of Sec. 14, Twp. 2 S., R. 2 W., W. M., on the West bank of said river, being within Government Lot 3, a subdivision of the SE 1/4 of the NW 1/4 of said section. (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 of Sec. of Tp. R. W. M., in the county of

5. The 8" steel pipe approximately 300 feet West to connect with a 10" cement pipe running in a northwesterly direction approximately 300 feet, pumping plant and in length, terminating in the of Sec. of Tp. pipe lines to be used in common with F. E. Rowell and J. A. Rowell. R. W. M., the proposed location being shown throughout on the accompanying map. I will take my water for irrigation from the end of the 300 foot concrete pipe and distribute it over my property through open ditches.

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 6" Centrifugal Pump (Size and type of pump) 20 Horse Electric Motor (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.

** 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, 300 ft.; size at intake, 6 in.; size at 300 ft. from intake 10" in.; size at place of use 10" in.; difference in elevation between intake and place of use, approx. 85 ft. Is grade uniform? Yes 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
Twp. 2 South	R. 2 West	14	SEE REMARKS, being	
			Lot 4	24.10
			Lot 5	13.50
			Lot 3	2.40
				40.0 Acres
			All overflow will be returned to Tualatin River	

(If more space required, attach separate sheet)

(a) Character of soil Willamette Loam

(b) Kind of crops raised General farming and horticulture.

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, \$.....500.00.....
- 12. Construction work will begin on or before.....Spring of 1940.....
- 13. Construction work will be completed on or before.....Within 30 days.....
- 14. The water will be completely applied to the proposed use on or before.....Within one.....
.....year from granting of permit.....

Jesse C. Snyder

(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) N. L. Stickney.....Aloha, Oregon.....
(Name) (Address of witness)
- (2) E. J. McAlear.....Hillsboro, Oregon.....
(Name) (Address of witness)

Remarks: We propose to use a 6" centrifugal pump with 20 horse electric motor, with approximately 10 feet suction lift and a discharge lift of approximately 75 feet. The pump will be stationary. I propose to irrigate approximately 45 acres in Government Lots Nos. 4 and 5, in Section 14, Township 2 South, Range 2 West, of the Willamette Meridian, in Washington County, Oregon.

All overflow water will be returned to the Tualatin River. Will irrigate all of Lots 4 & 5, Section 14, T. 2 S., R. 2 W. Lot 4 has 24.10 acres and Lot 5 has 13.50 acres and 2.40 acres in Lot 3, same section, in all 40 acres.

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.....
.....completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before.....July 9....., 1939.
.....August 5, 1939.....

WITNESS my hand this.....9th.....day of.....June....., 1939.
.....5th.....July, 1939.....

CHAS. E. STRICKLIN

STATE ENGINEER

RJW RE

Application No. 18165

Permit No. 13876

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 7th day of June, 1939, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

October 20, 1939

Recorded in book No. 39 of

Permits on page 13876

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 54

Fees Paid \$11.00

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 0.50 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 June 7, 1939 for 0.44 c.f.s. and July 12, 1939 for 0.06 c.f.s.

Actual construction work shall begin on or before October 20, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1941 Extended to Oct. 1, 1946 Extended to Oct. 1, 1948

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

October 1, 1942 Extended to Oct. 1, 1946 Extended to Oct. 1, 1948

WITNESS my hand this 20th day of October, 1939.

CHAS. E. STRICKLIN STATE ENGINEER