

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Frans E. Nelson of Dundee, 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 No.

1. The source of the proposed appropriation is Hesse Creek, Spring and Spring Branch, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.05 cubic feet per second.

**3. The use to which the water is to be applied is Irrigation and Domestic.

4. The point of diversion is located 400 ft South and 1675 ft East of Spring Cr. Div. #2 from Spring Branch 20 ft North and 2450 ft East from the corner of Section 27, T. 3 S., R. 3 W., W. M.

being within the Spring NE 1/4 NW 1/4 of Sec. 34, T. 3 S., R. 3 W. Div. #1 SE 1/4 SW 1/4 Div. #2 SE 1/4 SW 1/4 of Sec. 27, T. 3 S., R. 3 W., W. M., in the county of Yamhill

5. The See Map to be in length, terminating in the of Sec. 27, T. 3 S., R. 3 W., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dams 5 feet, length on top 15 feet, length at bottom 10 feet; material to be used and character of construction Earth

(b) Description of headgate

(c) If water is to be pumped give general description

* 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.

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
3 S.	3 W.	27	SE $\frac{1}{4}$ SW $\frac{1}{4}$	0.5
		34	NE $\frac{1}{4}$ NW $\frac{1}{4}$	2.5
				<u>3.0</u>
(Works all within Lot 22 and 23 of Chehalem Orchard Homes)				

(If more space required, attach separate sheet)

(a) Character of soil Gravelly Soil.
 (b) Kind of crops raised Alfalfa etc.

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 _____ 1 _____

(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 one year after approval _____

13. Construction work will be completed on or before two years after approval _____

14. The water will be completely applied to the proposed use on or before 3 years after approval. _____

Frans E. Nelson.

(Signature of applicant)

Signed in the presence of us as witnesses:

(1) _____, _____
(Name) (Address of witness)

(2) _____, _____
(Name) (Address of witness)

Remarks: Spring Branch is tributary to Hesse Creek. Diversion described as Spring is also tributary to Hesse Creek.

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 _____, 193_____

WITNESS my hand this _____ day of _____, 193_____

STATE ENGINEER

Application No. 16849

Permit No. 12610

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 21st day of April

1937, at 11:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

June 11, 1937

Recorded in book No. 35 of

Permits on page 12610

CHAS. E. STRICKLIN, STATE ENGINEER

Drainage Basin No. 2 Page 76-C

Fees Paid \$14.50

STATE OF OREGON, County of Marion. ss.

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 0.05 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 Hesse Creek, Spring and Spring Branch, Trib. Willamette River, being 0.01 c.f.s. from Spring, 0.01 c.f.s. from Spring Branch and 0.03 c.f.s. from Hesse Creek.

The use to which this water is to be applied is Irrigation and Domestic, being 0.01 c.f.s. for domestic and 0.04 c.f.s. for irrigation of 3 acres.

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 April 21, 1937.

Actual construction work shall begin on or before June 11, 1938 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1939. Extended to Oct. 1, 1940 Extended to Oct. 1, 1947 Extended to Oct. 1, 1941

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

October 1, 1940. Extended to Oct. 1, 1941 Extended to Oct. 1, 1943 Extended to Oct. 1, 1947 Extended to Oct. 1, 1945

WITNESS my hand this 11th day of June, 1937.

CHAS. E. STRICKLIN.

STATE ENGINEER