

* APPLICATION FOR A PERMIT

CERTIFICATE NO. 16856

To Appropriate the Public Waters of the State of Oregon

I, Dr. E. A. Swanson (Name of applicant) of 3538 SE Division St., Portland (Post office), County of Multnomah, 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 Two unnamed springs and Holcomb Creek (Name of stream), a tributary of Abernathy Creek

2. The amount of water which the applicant intends to apply to beneficial use is .05-0.08 cubic feet per second. being .04 c.f.s. for irrigation from Holcomb Creek, and .01 c.f.s. for domestic from springs, & 0.02 c.f.s. for pool from springs. (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 and Domestic & Swimming Pool (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located Spring No. 1 592 ft. South and 325 ft. West; Spring No. 2 708 ft. South and 328 ft. West; Creek No. 3 920 ft. South and 150 ft. West from the NE corner of NW 1/4 NW 1/4 of Section 34, (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 NW 1/4 NW 1/4 of Sec. 34, Tp. 2 S., R. 2 E., W. M., in the county of Clackamas (Give smallest legal subdivision) (N. or S.)

R. 2 E., W. M., in the county of Clackamas (E. or W.)

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

DESCRIPTION OF WORKS

DIVERSION WORKS— Springs will be boxed

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 Water to be pumped from Holcomb Cr. Equipment not yet determined (Size and type of pump) (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,.....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
2 South	2 East	34	NW $\frac{1}{4}$ NW $\frac{1}{4}$	4.0 and Domestic 9.0 and 1.0

(If more space required, attach separate sheet)

(a) Character of soil.....

(b) Kind of crops raised.....

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 one
.....
(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 one year from date of permit
- 13. Construction work will be completed on or before two years "
- 14. The water will be completely applied to the proposed use on or before Three years "

Dr. E. A. Swanson
(Signature of applicant)
3538 S. E. Division St.
Portland, Oregon

Signed in the presence of us as witnesses:

- (1) E. Marie Chirgwin, 2212 S. E. 57th Ave., Portland
(Name) (Address of witness)
- (2) Eldon W. Snow, 5811 S. E. Salmon St., Portland
(Name) (Address of witness)

Remarks:
Springs on applicant's property

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 3, 1940

WITNESS my hand this 3rd day of August, 1940

CHAS. E. STRICKLIN
STATE ENGINEER

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Application No. 18898

Permit No. 14513

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 30th day of July 1940, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

October 21, 1940

Recorded in book No. 35 of

Permits on page 14513

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 76I

Fees Paid \$14.50

STATE OF OREGON

PERMIT

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 0.08 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 Two Unnamed Springs and Holcomb Creek, being 0.05 c.f.s. from Holcomb Creek and 0.03 c.f.s. from Springs.

The use to which this water is to be applied is Irrigation, Domestic, and Swimming Pool, being 0.05 c.f.s. for irrigation from Holcomb Cr., 0.01 c.f.s. for domestic from springs, and 0.02 c.f.s. for swimming pool from springs. 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 July 30, 1940 for 0.05 c.f.s., being .04 from creek & .01 from springs; and August 5, 1940 for 0.03 c.f.s., being .02 from creek & .01 from springs.

Actual construction work shall begin on or before October 21, 1941 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1942

Complete application of the water to the proposed use shall be made on or before October 1, 1943

WITNESS my hand this 21st day of October, 1940

CHAS. E. STRICKLIN

STATE ENGINEER