

***APPLICATION FOR A PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Helen M. Crowson (Name of applicant)

of 202 Studio Bldg., Portland, County of _____, State of _____, 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 Spring Creek (Name of stream)

_____, a tributary of Clackamas

2. The amount of water which the applicant intends to apply to beneficial use is 0.05 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 Domestic and operation of ram (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 700 ft. N and 300 ft. E from the center corner of Sec. 29 (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 SW 1/4 NE 1/4 of Sec. 29, Tp. 3 S, R. 4 E, W. M., in the county of Clackamas

(Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The pipe line (Main ditch, canal or pipe line) to be 75' (Miles or feet) in length, terminating in the SW 1/4 NE 1/4 of Sec. 29, Tp. 3 S, R. 4 E, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam 1 feet, length on top 12 feet, length at bottom 10 feet; material to be used and character of construction Lumber (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 #1 hydraulic ram (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.

12320 (a)

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, 75 ft.; size at intake, 1 in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, 1 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
3 S	4 E	29	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Being Plot 6 of Estacada Lake (6th map)	

(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 less than 1 theoretical horsepower.
 (b) Quantity of water to be used for power 0.05 sec. ft.
 (c) Total fall to be utilized 4 $\frac{1}{2}$ feet.
(Head)
 (d) The nature of the works by means of which the power is to be developed

..... #1 hydraulic ram

(e) Such works to be located in SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 29
(Legal subdivision)
 Tp. 3 S R. 4 E W. M.
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? yes - except that used for
(Yes or No)

(g) If so, name stream and locate point of return domestic purposes

....., Sec. 29 Tp. 3 S R. 4 E W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is
 pumping water for domestic use.

(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, \$_____

12. Construction work will begin on or before _____ Already started

13. Construction work will be completed on or before _____

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

Helen M. Crowson
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) E. F. Pautz _____, 1166 N.E. 31st Ave., Portland, Ore.
(Name) (Address of witness)

(2) S. M. Moses _____, 912 S. W. Morrison, Portland, Ore.
(Name) (Address of witness)

Remarks: _____

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. 16523

Permit No. 12320

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 20th day of August,

1936, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

October 15, 1936

Recorded in book No. 34 of

Permits on page 12320

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 10

Fees Paid \$10.25

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 0.05 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

Spring Creek

The use to which this water is to be applied is Domestic and operation of hydraulic ram; provided that not more than 0.01 sec. ft. of the above quantity of water shall be used for domestic.

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 August 20, 1936

Actual construction work shall begin on or before October 15, 1937 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1938

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1939

WITNESS my hand this 15th day of October, 1936

CHAS. E. STRICKLIN

STATE ENGINEER