

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Wm. F. Morton & Linley M. Crichton (Name of applicant) of 3424 N.E. 39th Ave., Portland (Postoffice), 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 Unnamed spring (Name of stream), a tributary of Blue Lake

2. The amount of water which the applicant intends to apply to beneficial use is 1.0 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, stock, irrigation of 10 acres and operation of ram. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1731 ft. N. and 267 ft. W. from the SE corner of Sec. 33, T. 1 N., R. 3 E. (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 SE 1/4 of Sec. 33, Tp. 1 N, R. 3 E., W. M., in the county of Multnomah (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The pipe lines to be 1300' (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the SE 1/4 SE 1/4 of Sec. 33, Tp. 1 N, R. 3 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 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 concrete barrel at spring (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Columbia ram 2 1/2" drive and 1" discharge - head 20' and discharge lift 70' (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, 1300 ft.; size at intake, 1 in.; size at ft. from intake in.; size at place of use 1 in.; difference in elevation between intake and place of use, 70 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
1 N	3 E	33	NE ¹ / ₄ SE ¹ / ₄	10
			NE ¹ / ₄ SE ³ / ₄	Domestic, garden & stock
			SE ¹ / ₄ SE ³ / ₄	" " "

(If more space required, attach separate sheet)

(a) Character of soil Shot clay

(b) Kind of crops raised Hay, corn and general farm

POWER OR MINING PURPOSES—

9. (a) Total amount of power to be developed 1.7 theoretical horsepower.

(b) Quantity of water to be used for power 0.75 sec. ft.

(c) Total fall to be utilized 20 feet.
(Head)

(d) The nature of the works by means of which the power is to be developed
Columbia Ram

(e) Such works to be located in NE¹/₄ SE¹/₄ of Sec. 33
(Legal subdivision)

Tp. 1 N (No. N. or S.), R. 3 E (No. E. or W.), W. M.

(f) Is water to be returned to any stream? no - see remarks (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 pumping water

(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, \$ No additional expense

12. Construction work will begin on or before Already started

13. Construction work will be completed on or before 2 years after approval

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

Three years after approval

Wm. F. Morton
(Signature of applicant)

Linley M. Crichton

Signed in the presence of us as witnesses:

(1) C. D. Crichton, 3424 N.E. 39th Ave., Portland, Ore.
(Name) (Address of witness)

(2)
(Name) (Address of witness)

Remarks: At the present time the ram operates under a head of 32' but it is
proposed to move it so as to use the discharge water for irrigation by means of
gravity. The water to be pumped will be used for irrigation, domestic and stock
uses.

The applicants claim a vested right by virtue of use prior to 1909
and this is filed merely as a precautionary measure and shall not be construed
as in any way relinquishing any vested rights the applicants may have, and shall
be considered as supplemental to said vested rights.

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. 16178

Permit No. 11987

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 9th day of December,

1935, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

January 10, 1936

Recorded in book No. 33 of

Permits on page 11987

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 3 Page 3

Fees Paid \$15.00

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 1.0 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

The use to which this water is to be applied is 0.13 s.f. for irrigation, 0.75 s.f. for operation of hydraulic ram and 0.02 s.f. for domestic and stock

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 9, 1935

Actual construction work shall begin on or before January 10, 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 10th day of January, 1936

CHAS. E. STRICKLIN

STATE ENGINEER