

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Arthur A. Carlson, of P.O. Box 191 - Alaha, 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 Stream, a tributary of Tuatatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.10 cubic feet per second.

3. The use to which the water is to be applied is IRRIGATION

4. The point of diversion is located 200 ft. N. and 2120 ft. E. from the W 1/4 corner of Sec. 14

being within the SE 1/4 NW 1/4 of Sec. 14, Tp. 15, R. 2W, W. M., in the county of Washington

5. The Pipeline to be app. 500' in length, terminating in the of Sec. 14, Tp. 15, R. 2W, W. M., the proposed location being shown throughout on the accompanying map.

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

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate

(c) If water is to be pumped give general description 2" Centrifugal pump

3 H.P. Gasoline Motor - No Sprinklers - Sub-irrigation

*A different form of application is provided where storage works are contemplated. **Application 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 head, its: 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, 500 ft.; size at intake, 2 in.; size at ft. from intake in.; size at place of use 1 in.; difference in elevation between intake and place of use, 1.2 ft. Is grade uniform? YES Estimated capacity, sec. ft.

8. Location of area to be irrigated, or place of use

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
15	2 W	14	SE 1/4 NW 1/4	8
Property on which water is to be applied is that more explicitly described by applicant as follows:				
Beginning at an iron on the south line of the N. Robertson Claim 45, Township 1 South Range 2 West of the W.M., Washington County, Oregon, West 2355.78 feet from the southeast corner of Claim 45; thence on the said South line of said claim East 820.58 feet to an iron; thence south 3° 35' West 867.4 feet to an iron; thence South 89° 25' West 782.72 feet to an iron; thence North 1° 04' East 873.71 feet to the place of beginning.				

(If more space required, attach separate sheet)

(a) Character of soil Clay
 (b) Kind of crops raised Vegetables & Raspberries

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.
 (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

Statement of Domestic Supply

10. (a) To supply the city of _____

_____ having a present population of _____

and an estimated population of _____ in 19____

(b) If for domestic use state number of families to be supplied _____

(Insert Columns 1, 2, 3, and 4 in all cases)

11. Estimated cost of proposed works, \$1500⁰⁰ _____ Commenced

12. Construction work will begin on or before ~~one year from approval~~

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 3 yrs. " "

x Arthur A Carlson
(Signature of applicant)

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 _____ fees

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 16, 1953.

WITNESS my hand this 13th day of February, 1953.

RECEIVED
FEB 17 1953
STATE ENGINEER

CHAS. E. STRICKLIN
STATE ENGINEER
By Chris L. Wheeler, Assistant
eh

PERMIT

STATE OF OREGON,

County of Marion

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 0.10 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 an unnamed stream

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per second or its equivalent for each acre irrigated 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 22, 1951

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June 19 53

Chas. E. Stricklin STATE ENGINEER

Application No. 26077
Permit No. 21918

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 22nd day of June 19 51, at 8:25 o'clock A. M.

Returned to applicant: February 13, 1953

Approved: June 30, 1953 Recorded in book No. 55 Permits on page 21918

CHAS. E. STRICKLIN STATE ENGINEER