

***APPLICATION FOR A PERMIT**

CERTIFICATE NO. 11701

To appropriate the Public Waters of the State of Oregon

I, F. A. Carlson (Name of applicant)
of Forest Grove, Star Route (Postoffice), County of Washington,
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 Creek (Name of stream)
a tributary of Gales Creek

2. The amount of water which the applicant intends to apply to beneficial use is
0.6 sec. ft. 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 Irrigation, domestic supplies
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 526 ft. S and 325 ft. E. from the NW
corner of the SW¹/₄ of Sec. 16 (Section or subdivision)
(If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the NW¹/₄ of SW¹/₄ of Sec. 16, Tp. 1 N.,
(No. N. or S.)
R. 4 W., W. M., in the county of Washington

5. The ditch (Main ditch, canal or pipe line) to be 1400'
in length, terminating in the NE¹/₄ of SE¹/₄ of Sec. 17, Tp. 1 N.,
(No. N. or S.)
R. 4 W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 10' feet, length on top 60' feet, length at bottom
4' feet; material to be used and character of construction
(Loose rock, concrete, masonry,
dirt fill, timber face waste way around dam.
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber - one open. 1' x 1'
(Timber, concrete, etc., number and size of openings)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE

8. (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) 2' feet; width on bottom 1' feet; depth of water feet; grade 20 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 20 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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 50 acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
1 N	4 W	17	NE $\frac{1}{4}$ SE $\frac{1}{4}$	24
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	5
		16	NW $\frac{1}{4}$ SW $\frac{1}{4}$	1

(If more space required, attach separate sheet)

(a) Character of soil Silty clay loam

(b) Kind of crops raised pasture and vegetables

POWER OR MINING PURPOSES—

10. (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 SUPPLY—

11. To supply the city of _____
_____ County, having a present population of _____
(Name of)
and an estimated population of _____ in 192_____

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 75.00
- 13. Construction work will begin on or before April 1, 1930
- 14. Construction work will be completed on or before June 1, 1930
- 15. The water will be completely applied to the proposed use on or before June 1, 1933

F. A. Carlson
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) Eliza Shorey, 1905 Main St., Hillsboro, Oregon.
(Name) (Address of witness)
- (2) Wm. F. Cyrus, 1356 First Avenue, Hillsboro, 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 _____, 192_____

WITNESS my hand this _____ day of _____, 192_____

STATE ENGINEER

Application No. 13265

Permit No. 9502

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 11th day of Feb., 1923, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 6, 1930

Recorded in book No. 31 of Permits on page 9502

RHEALUPER

STATE ENGINEER

2 p. 43 h. \$14.50

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 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 0.42 cubic feet per second, or its equivalent in case of rotation with other water users, from Unnamed Creek, tributary of Gales Creek

The use to which this water is to be applied is Irrigation and domestic supplies

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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is February 11, 1930

Actual construction work shall begin on or before March 6, 1931 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1932 Extended to Oct. 1, 1933 Extended to Oct. 1, 1934 Extended to Oct. 1, 1936

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

October 1, 1933 Extended to Oct. 1, 1935 Extended to Oct. 1, 1936

WITNESS my hand this 6th day of March, 1923

RHEALUPER

STATE ENGINEER.