

***APPLICATION FOR A PERMIT** CERTIFICATE I.O. 15060

To appropriate the Public Waters of the State of Oregon

I, Dr. Howard E. Carruth
(Name of applicant)
of 722 Medical Arts Bldg., Portland, County of Multnomah
(Postoffice)
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 North Yamhill River
(Name of stream)
_____, a tributary of Main Yamhill

2. The amount of water which the applicant intends to apply to beneficial use is 3.0
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 Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 412.2 ft. North and 908.2 ft. West from the
(N. or S.) (E. or W.)
corner of Sections 4 - 5 - 8 - 9. Tp. 3 S., R. 4 W., W. M., Oregon.
(Section or subdivision)
from Sec. Cor. N. 66° 07' W. 993.3 and North 10 ft.,
(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 SE¹/₄ of SE¹/₄ of Sec. 5, Tp. 3 S.,
(Give smallest legal subdivision) (N. or S.)
R. 4 W., W. M., in the county of Yamhill
(E. or W.)

5. The Pipe Line to be Approx 3000 ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW¹/₄ of SE¹/₄ of Sec. 5, Tp. 3 S.,
(Smallest legal subdivision) (N. or S.)
R. 4 W., W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS— See Remarks

6. (a) Height of dam 5 feet, length on top 45 feet, length at bottom
45 feet; material to be used and character of construction Reinforced
(Loose rock, concrete, masonry,
Concrete and Heavy Timber (Removable in winter)
rock and brush, timber crib, etc., wasteway over or around dam)
Wasteway over dam.

(b) Description of headgate See inclosed drawing
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 6" centrifugal - delivering
(Size and type of pump)
about 1000 - 1200 gallons per minute. Suction lift 5 ft. Discharge lift 15 ft.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
3 phase - 15 H.P. A. C. Motor to be used unless New Diesels prove more economical
Power line at North edge of place

* 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, 3000 ft.; size at intake, 6 in.; size at ft. from intake in.; size at place of use 12 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? yes Estimated capacity, 3 sec. ft.

8. Location of area to be irrigated, or place of use Same as located by County Engineer.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 S.	4 W.	5	NE 1/4 SE 1/4	30
			NW 1/4 SE 1/4	25
			SW 1/4 SE 1/4	10
			SE 1/4 SE 1/4	15
				80

1st page.
See enclosed blue print

(If more space required, attach separate sheet)

(a) Character of soil Mostly Chehalis & Wapato Loam
(b) Kind of crops raised Probably Ladino Clover

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., 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

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$3000.00
- 12. Construction work will begin on or before August 15, 1939
- 13. Construction work will be completed on or before June 1, 1940 - On 1st 25 Acres
- 14. The water will be completely applied to the proposed use on or before Same on 1st 25 Acres - 1 year later on remainder.

Howard E. Carruth
(Signature of applicant)
722 Medical Arts Bldg.,
Portland, Oregon.

Signed in the presence of us as witnesses:

- (1) Gladys Wheelless, 1414 N. E. 51st, Ave., Portland, Oregon.
(Name) (Address of witness)
- (2) R. E. L. Holt, 2509 Thompson St. Portland, Oregon.
(Name) (Address of witness)

Remarks: It is proposed to install a 6 inch pump with 12 inch pipe to flood quickly diked plots of about two acres. Land is almost level. First 25 acres 2-3 feet fall in 1400 feet. It is also proposed to use pipe as drainage system river as this land overflows in extreme high water. It is also proposed to build back to the concrete abutments on each bank of river with temporary heavy timber dam (removable in winter) to be used the later part of summer in case water is below pumping requirements. Permission for this is requested.

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 27, 1938.

WITNESS my hand this 27th day of August, 1938,

CHAS. E. STRICKLIN
LN STATE ENGINEER

Application No. 17524

Permit No. 13229

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 18th day of August, 1938, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 28, 1938

Recorded in book No. 37 of

Permits on page 13229

CHAS. E. STRICKLIN.

STATE ENGINEER

Drainage Basin No. 2 Page 90C

Fees Paid \$17.00

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 3.0 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 North Yamhill River

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

If for irrigation, this appropriation shall be limited to 3/80ths of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion at the stream of not to exceed one acre-foot per acre for each acre irrigated during any 30-day period and shall be limited still further to a diversion at the stream 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.

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 18, 1938

Actual construction work shall begin on or before November 28, 1939 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1940

Complete application of the water to the proposed use shall be made on or before October 1, 1941 Extended to Oct. 1, 1942

WITNESS my hand this 28th day of November, 1938.

CHAS. E. STRICKLIN.

STATE ENGINEER