

RECEIVED
MAR 1 1965
STATE ENGINEER
SALEM OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, WESLEY BRYAN
(Name of applicant)
of 32900 S.W. WAHLER STREET Hillsboro, Oregon,
(Mailing address)
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 TUALITAN RIVER
(Name of stream)
a tributary of WILLAMET RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.15
cubic feet per second. (140 g.p.m.)
(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 520 ft. S. and 640 ft. W. from the E. 1/4
(N. or S.) (E. or W.)
corner of SECTION 11
(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 3rd 1/4 of the NE 1/4 of the SE 1/4 of Sec. 11, Tp. 15
(Give smallest legal subdivision) (N. or S.)
R. 3W, W. M., in the county of WASHINGTON
(E. or W.)

5. The PIPE LINE to be 1802.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of the NE 1/4 of the SE 1/4 of Sec. 11, Tp. 15
(Smallest legal subdivision) (N. or S.)
R. 3W, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam _____ 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., roadway 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 1/4" Cornell Pump
(Size and type of pump)
Close Coupled to 10 H.P. Electric Mtr. 3450 R.P.M.
(Size and type of engine or motor to be used, total head water to be lifted, etc.)
140 g.p.m. 180' h.d.

*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. 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, 1802 ft.; size at intake, 4 in.; size at 1045 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 45 ft. Is grade uniform? YES Estimated capacity, .31 sec. ft.

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

Township North or South	Range E. or W. of Wisconsin Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>15</u>	<u>3W</u>	<u>11</u>	<u>S.E. 1/4 N.E. 1/4</u>	<u>8.1</u>
			<u>N.E. 1/4 S.E. 1/4</u>	<u>3.8</u>
			<u>Total</u>	<u>11.9</u>

(If more space required, attach separate sheet)

(a) Character of soil MEDIUM TUALATIN VALLEY Loam

(b) Kind of crops raised STRAWBERRIES

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.

Tp., R., W. M.

(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.

(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 _____
and an estimated population of _____ in 19____

(b) If for domestic use state number of families to be supplied _____
(Number includes H, H, H, and H in all cases)

11. Estimated cost of proposed work, \$ 2250.00

12. Construction work will begin on or before started

13. Construction work will be completed on or before 10/1/66

14. The water will be completely applied to the proposed use on or before 10/1/67

W. A. Bryan
(Signature of Applicant)

Remarks: Same DIVERSION PUMP AND SYSTEM used for
PERMIT NO: 28532

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 _____, 19____

WITNESS my hand this _____ day of _____, 19____

STATE ENGINEER

By _____ ASSISTANT

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 0.15 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 Tualatin River

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

If for irrigation, this appropriation shall be limited to 1/600 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 March 1, 1965

Actual construction work shall begin on or before May 20, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

Complete application of the water to the proposed use shall be made on or before October 1, 1968.

WITNESS my hand this 20th day of May, 1965

Chris L. Wheeler STATE ENGINEER

Application No. 42649
Permit No. 30281

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 1st day of March, 1965 at 8:00 o'clock P.M.

Returned to applicant:

Approved: May 20, 1965

Recorded in book No. 30281 of Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 54
Fees \$15.00