

*APPLICATION FOR PERMIT

CERTIFICATE NO. 43715

To appropriate the Public Waters of the State of Oregon

I, VERNON H. VAN DYKE (Name of applicant)

of R.T. 1 Box 87, GASTON (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 Unnamed Lake Reservoir (Name of stream), a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.944 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 Supplemental Irrigation and Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 950 ft. N. and 2325 ft. W. from the E 1/4 corner of Section 25 (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 SW 1/4 NE 1/4 of Sec. 25, Tp. 15 (Give smallest legal subdivision) (N. or S.)

R. 14 W., W. M., in the county of Washington (E. or W.)

5. The portable pipe (Main ditch, canal or pipe line) to be in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)

R. 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 4 feet, length on top 15 feet, length at bottom 12 feet; material to be used and character of construction Timber (Loose rock, concrete, masonry, waste flows over the top rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate timber, opening 2' x 4' (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2 1/2 inch outlet (Size and type of pump) 15 horse power electric 5 Feet (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. **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, 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? Fairly Estimated capacity, 1.10 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
15	3W	30	NW 1/4 NW 1/4	4.0 Supplemental
	4W	25	NE 1/4 NE 1/4	25.7 "
			NW 1/4 NE 1/4	14.2 "
			SW 1/4 NE 1/4	16.2 "
			SE 1/4 NE 1/4	14.5 "
				<u>74.6</u>
			SE 1/4 NE 1/4	12.0 primary
			SW 1/4 NE 1/4	2.91 primary
				<u>89.51</u>

(If more space required, attach separate sheet)

(a) Character of soil chehelis silt loam

(b) Kind of crops raised CORN and CAN. VEGET. CROPS

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.
(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 or Domestic Supply—

10. (a) To supply the city of

..... County, having a present population of
(Name of)

and an estimated population of in 19.....

(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, \$..... 360

12. Construction work will begin on or before completed

13. Construction work will be completed on or before completed

14. The water will be completely applied to the proposed use on or before OCT 1, 1970

Vernon Van Dyke
(Signature of applicant)

Remarks: This is to supply emergency irrigation water for crops when the Tualatin River rises up. This water is excess runoff water stored in the spring of the year.

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
Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~September 25th~~ 19 ~~67~~
November 28th 67

WITNESS my hand this ~~25th~~ day of ~~July~~ 1967
28th September 67

RECEIVED RECEIVED
NOV 20 1967 SEP 20 1967
STATE ENGINEER STATE ENGINEER
GAIL W. GREGG GAIL W. GREGG

CHRIS L. WHEELER
STATE ENGINEER

By *Chris L. Wheeler*

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

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 26.0 acre feet stored water only ~~cube feet per second~~ measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from reservoir to be constructed under application No. R-43800, permit No. R-5267

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

If for irrigation, this appropriation shall be limited to ~~one acre foot per~~ a diversion of 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein

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 July 11, 1967 for 25.0 af July 26, 1968 for 1.0 af

Actual construction work shall begin on or before October 23, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970..

Complete application of the water to the proposed use shall be made on or before October 1, 1971..

WITNESS my hand this 23rd day of October, 1968..

Chris L. Wheeler
STATE ENGINEER

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Application No. 43801
Permit No. 33290

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 11th day of July 1967, at 10:20 o'clock A. M.

Returned to applicant:

Approved: October 23, 1968
Recorded in book No. 33290
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 62B4
Fees \$29.00
Sheet 454