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STATE ENGINEER
OREGON

SUPERSEDED
CERTIFICATE NO. 48205,60005

Permit No. 31168

*APPLICATION FOR PERMIT CERTIFICATE NO. 43870

To appropriate the Public Waters of the State of Oregon

I, Walter Erdman (Name of applicant)
of Hillsboro, Oregon Rt 1 Box 59 (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 Tualatin River (Name of stream),
a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second. 1,830 CFS
(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 1,280 ft. S and 1,150 ft. W from the N.E.
corner of Section - 12 (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 NE 1/4 NE 1/4 of Sec. 12, Tp. 1 S,
(Give smallest legal subdivision) (N. or S.)

R. 3 W, W. M., in the county of Washington
(E. or W.)

5. The Pipe line (Main ditch, canal or pipe line) to be 4,600 ft (Miles or feet)
in length, terminating in the SW 1/4 NW 1/4 of Sec. 12, Tp. 1 S,
(Smallest legal subdivision) (N. or S.)

R. 3 W, 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., wasteway 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 40 H.P. Electric Pump (Size and type of pump)
820 S.P.M. (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.

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? Estimated capacity, 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
1S	3W	12	NW 1/4 NW 1/4	15.4 AC
1S	3W	12	SW 1/4 NW 1/4	32.0 AC
1S	3W	12	NE 1/4 NW 1/4	17.7 AC
1S	3W	12	NW 1/4 NE 1/4	17.8 AC
1S	3W	12	NE 1/4 NE 1/4	3.1 AC
1S	3W	12	SE 1/4 NW 1/4	35.2 AC
1S	3W	12	SW 1/4 NE 1/4	29.9 AC
1S	3W	12	NW 1/4 SE 1/4	4.3 AC
				155.4

(If more space required, attach separate sheet)

(a) Character of soil *Maytown - Woodburn*

(b) Kind of crops raised *Row Crop*

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 served

10. (a) To supply the city of

(Name 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

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

11. Estimated cost of proposed works, \$ 10,000.00

12. Construction work will begin on or before April 1 - 1966

13. Construction work will be completed on or before April 1 - 1967

14. The water will be completely applied to the proposed use on or before Oct. 1 - 1968

Walter Erdman

(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

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, } 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 1.83 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 1/80th 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 January 3, 1966

Actual construction work shall begin on or before June 27, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969.

WITNESS my hand this 27th day of June, 1966

Chris L. Wheeler

STATE ENGINEER

Application No. 41753
Permit No. 31168

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 3rd day of January, 1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 27, 1966

Recorded in book No. 31168 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 54H

Fees \$28.30