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STATE ENGINEER
SA. JOHNSON

Permit No. 21622

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Lennox Blatchford (Name of applicant)

of Route 2 Box 267, Hillsboro (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 Willanette River

2. The amount of water which the applicant intends to apply to beneficial use is .75 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 ---ft--- and ---ft--- from the corner of at a point which is reached by running from the N.E. Cor. of Abram Sulzer, S. 1/4 Sec. 61, T. 1 S., R. 2 W. East 13.35 chains to the center of the county road; thence with same South 90°31' east 7.31 chains and thence South 79° west 7.40 chains to the Tualatin River. (Same location as Permit No. 20873.) (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 of NW 1/4 of Sec. 15, Tp. 1 S., R. 2 W.

W. M., in the county of Washington

5. The Main pipe line to be 1400 (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SE 1/4 of NW 1/4 of Sec. 15, Tp. 1 S., R. 2 W.

W. M., the proposed location being shown throughout on the accompanying map

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, etc.) 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 15 h.p. 2x3 pump, 145 ft. head, (Size and type of pump)

57 sprinklers (Size and type of engine or motor to be used, total head water 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.

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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, 1450 ft.; size at intake, 5 in.; size at 520 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 35 ft. Is grade uniform? Yes Estimated capacity, .75 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
1 S	2 N	16	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	4
1 S	2 N	16	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	19
1 S	2 N	15	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	1
1 S	2 N	16	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	6
				30

(If more space required, attach separate sheet)

(a) Character of soil Silt Loam -- Yaconia
 (b) Kind of crops raised Pasture grasses and clovers

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

10. (a) To supply the city of _____
City or town _____ County, having a present population of _____
City or town 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, \$..... None - Will use present system
- 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 Sept. 1, 1956

Benjamin A. Hatchford
(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.....

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 0.38 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 1/80 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 December 11, 1956

Actual construction work shall begin on or before February 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958.

Complete application of the water to the proposed use shall be made on or before October 1, 1958.

WITNESS my hand this 25th day of February 1957

Walter J. ...
STATE ENGINEER

Application No. 31250

Permit No. 24622

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 December 1956, at 6 o'clock A. M.

Returned to applicant:

Approved:

February 25, 1957

Recorded in book No. 5 of

Permits on page 21622

STATE ENGINEER

2-540

State Printing