

RECEIVED
MAY 15 1958

Permit No. 25507

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Fred Jesse (Name of applicant)
of RT 2 Box 483, Cornelius, 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 UNKNOWN (Name of stream)
branch, a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second 2.00 - 42.9 A.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 _____ ft. _____ and _____ ft. _____ from the corner of _____ (Section or subdivision)
1200 ft. N 59° 30' E from the SW corner of Section 4.

(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, SW 1/4 of Sec. 7, T.P. _____ (N. or S.)

R. 2 W., W. M., in the county of WASHINGTON

5. The _____ (Main ditch, canal or pipe line) to be _____ (Miles or feet)
in length, terminating in the _____ of Sec. _____, T.P. _____ (N. or S.)

R. _____, 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, 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 2HP CENTRIFUGAL
PUMP - 2" X 1 1/4" WITH DIRECT DRIVE MOTOR (Size and type of pump)

2HP ELECTRIC MOTOR - 45 G.P.M. AT 120 FT HEAD.
(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 17 feet; grade _____ feet fall per one thousand feet.

(c) Length of pipe, 720 ft.; size at intake, 2" in.; size at _____ ft. from intake 2" in.; size at place of use 2" in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes Estimated capacity, _____ sec. ft. POND

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	4	SW 1/4, SW 1/4	2 1/2
15	3W	4	SE 1/4, SW 1/4	1 1/2

(If more space required, attach separate sheet)

(a) Character of soil BLACK LOAM - CLAY

(b) Kind of crops raised POTATOES - PEACHES

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. _____

(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 _____
_____ County, having a present population of _____
(Open to)
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, \$ 609³⁴
- 12. Construction work will begin on or before April 30, 1958
- 13. Construction work will be completed on or before MAY 30, 1958
- 14. The water will be completely applied to the proposed use on or before July 15, 1958

Fred C. Jesse
(Signature of applicant)
Myrtle J. Jesse

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 9.00 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 an unnamed stream

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 May 15, 1958

Actual construction work shall begin on or before June 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

Complete application of the water to the proposed use shall be made on or before October 1, 1961.

WITNESS my hand this 20th day of June 1958

Lewis A. Stanley
STATE ENGINEER

Application No. 52321
Permit No. 25507

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 15th day of July, 1958 at 3 o'clock A. M.

Return to applicant

Approved

June 20, 1958

Recorded in book No. 68 of

Permits on page 25507

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 6-2-174

State Printing Office