

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Charles I. Long (Name of applicant) of Route 2, Box 188, Cornelius (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 and a slough draining to Tualatin River (Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.25 cubic feet per second. Slough - 9.5 acres; Tualatin River - 10 acres

**3. The use to which the water is to be applied is irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

No. 1 4. The point of diversion is located 950 ft. (N. or S.) and 1080 ft. (E. or W.) from the corner of on the east line of Section 4, T1S, R3E, N. No. 1 point of diversion is located 740 feet south and 465 feet west of the same corner (See "Remarks").

(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 SE 1/4 of Sec. 4, Tp. 1 (N. or S.)

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

5. The Portable pump and pipe to be used. (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.) R. (E. or 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, 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 3-inch centrifugal pump, with 15 h. P. Wisconsin engine. Unit is mounted on a trailer. Head to be lifted 15 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, 1000 ft.; size at intake, 3 in.; size at 400 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? Level Estimated capacity, 0.25 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.	3 W.	4	N $\frac{1}{2}$ of SE $\frac{1}{4}$	7.4
			NE $\frac{1}{4}$ of SE $\frac{1}{4}$	8.8
			SE $\frac{1}{4}$ of SE $\frac{1}{4}$	3.5
				9

(If more space required, attach separate sheet)

(a) Character of soil Tlalatin River bottom

(b) Kind of crops raised Berries, corn, beans

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 (Head) feet.

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in (Legal subdivision) 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

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, \$ 2000.00
- 12. Construction work will begin on or before Part of equipment on hand.
- 13. Construction work will be completed on or before July 4, 1957
- 14. The water will be completely applied to the proposed use on or before Sept. 1, 1957

Charles Long
(Signature of applicant)

Remarks: Point of diversion No. 1 is located at the edge of a slough resulting from a change in the course of the main channel of Tualatin River. Pump will be located at this point unless water supply fails late in the summer, when it will be moved to point No. 2.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 16, 19 57.

WITNESS my hand this 16th day of July, 19 57

LEWIS A. STANLEY
STATE ENGINEER

By *James W. Carver, Jr.*
James W. Carver, Jr. 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 0.25 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 unnamed slough and Tualatin River, being 0.12 c.f.s. from unnamed slough and 0.13 c.f.s. 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 July 8, 1957

Actual construction work shall begin on or before November 29, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959.

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 29th day of November 1957

Lewis A. Stanley
STATE ENGINEER

Application No. 31701
Permit No. 25142

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 29th day of November 1957, at 10 o'clock P. M.

Returned to applicant:

Approved:

November 29, 1957

Recorded in book No 67 of

Permits on page 25142

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No 2 page 62A13
546

Fees \$5.00