

*** APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Edward C. Ranslam and June Ranslam (husband and wife)
(Name of applicant)
of Route #2 The Dalles,
(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 Mill Creek
(Name of stream)
a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.6
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 1931 ft. S. and 1854 ft. E. from the N.W.
(N. or S.) (E. or W.)
corner of Section 18, T. 1 N., R. 13 E. W.M.
(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 (Lot 2) of Sec. 18, Tp. 1 N.,
(Give smallest legal subdivision) (N. or S.)
R. 13 E., W. M., in the county of Wasco
(E. or W.)

5. The pipe line to be 4610 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 (Lot 1) of Sec. 18, Tp. 1 N.,
(Smallest legal subdivision) (N. or S.)
R. 13 E., 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 no 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 centrifugal, high pressure.
(Size and type of pump)
3 inch suction, 2 inch discharge. Rated capacity 260 gallons per min.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
stationary gas engine, 20 horse power.

*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, 4610 ft.; size at intake, 4 in.; size at 1000 ft. from intake 3 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 270 (max.) ft. Is grade uniform? no Estimated capacity, 0.6 sec. ft.

8. Location of area to be irrigated, or place of use 50 acres.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N.	13 E.	18	NW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 1)	35
1 N.	13 E.	18	SW $\frac{1}{4}$ NW $\frac{1}{4}$ (Lot 2)	14
1 N.	13 E.	18	SE $\frac{1}{4}$ NW $\frac{1}{4}$	1
				50

(If more space required, attach separate sheet)

(a) Character of soil volcanic loam

(b) Kind of crops raised cherries and 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.
(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, \$ 5000.
- 12. Construction work will begin on or before July 1, 1948.
- 13. Construction work will be completed on or before June 1, 1949
- 14. The water will be completely applied to the proposed use on or before June 1, 1949

(Sgd) June Ranslam
(Signature of applicant)

(Sgd) Edward C. Ranslam

Route #2, The Dalles, Oregon

Remarks: The Wasco County Deed Records, book 87 page 241, show the following land to be conveyed to Edward C. Ranslam, et ux.

"Lot one and 1.5 acres in SE $\frac{1}{4}$ NW $\frac{1}{4}$, the North 32.88 acres of Lot 2, all in Section 18, T. 1 N., R. 13 E. W.M. also the NE $\frac{1}{4}$ of Section 13, T. 1 N., R. 12 E. W.M."

Lot one comprises 53.82 acres, being the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 18, Lot 2, or the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 18, is that part of said forty acre tract that lies North of the north line of the Mesplie Donation Land Claim. These two lots are 29.41 chains, wide, in an east and west direction.

This application is for the flood or surplus water of Mill Creek which, at this date (June 25, 1948), there is more than sufficient. Much of the irrigation, will be in operation during the late autumn winter and early spring. The plan is to supplement the natural precipitation, which is deficient in some seasons.

A tracing of map of the proposed works, is being mailed, under separate cover, at this time.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 23249

Permit No. 18311

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 28 day of June

1948 at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

July 30, 1948

Recorded in book No. 45 of

Permits on page 18311

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 4 Page 6 B

Fees Paid \$18.00

PERMIT

STATE OF OREGON, } ss 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 0.6 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 Mill Creek

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

If for irrigation, this appropriation shall be limited to 1/60th of one cubic foot per second or its equivalent for each acre irrigated during the irrigation season from April 1, to October 1, and shall be still further limited to a diversion of not to exceed 0.6 c.f.s.,

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 June 28, 1948

Actual construction work shall begin on or before July 30, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1950 Extended to Oct. 1, 1952 Extended to Oct. 1, 1954

Complete application of the water to the proposed use shall be made on or before

October 1, 1951 Extended to Oct. 1, 1952 Extended to Oct. 1, 1954

WITNESS my hand this 30th day of July, 1948.

CHAS. E. STRICKLIN

STATE ENGINEER