

*** APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, R.E. Hill and Cleo Hill (Name of applicant)
of Route 1, Springfield, 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 Mohawk River (Name of stream)
a tributary of McKenzie River

2. The amount of water which the applicant intends to apply to beneficial use is $\frac{1}{8}$
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 2711 ft. S and 526.2 ft. E from the NW
corner of Section 17, T. 17 S. R. 2 WMM (Section or subdivision)

S. 10° 59' E. 2761.8 ft.
(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 NW 1/4 of SW 1/4 & S 1/2 of NW 1/4 of Sec. 17, Tp. 17 S.
(Give smallest legal subdivision) (N. or S.)
R. 2 W., W. M., in the county of Lane (E. or W.)

5. The pipe line to be 1500 ft. (Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of NW 1/4 of Sec. 17, Tp. 17 S.
(Smallest legal subdivision) (N. or S.)
R. 2 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 4" centrifugal (Size and type of pump)
1938 chevrolet automobile motor 10 foot head to sprinkler system (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, 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 | Range | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|--|-------|---------|--------------------------------------|------------------------------|
| 17 S | 2 WWM | 17 | SW $\frac{1}{4}$ of NW $\frac{1}{4}$ | 21.3 |
| " | " | " | SE $\frac{1}{4}$ of NW $\frac{1}{4}$ | 13.1 |
| " | " | " | NW $\frac{1}{4}$ of SW $\frac{1}{4}$ | 5.6 |
| | | | | <u>40.0</u> |
| Desc. | | | | |
| Lots 6 and 7 in section 8; lots 4, 5, 6, and 7 in section 17 in WWM, Lane County, Oregon, Except 6 acres and except that part of lots 4 and 5 lying south of the center line of the Mohawk River. | | | | T 17 S R 2 |
| Also: Beginning at a point on the West line of D.L.C. No. 72, south of the NW corner thereof, running thence S 50° 54' E 11.90 chains to the center of the county road, thence southerly along the center of said road to the center of the Mohawk River, thence southwesterly down the center of said Mohawk River to intersect the West line of D.L.C. No. 69, Thence North along the west line of said D.L.C. No. 69 to the Northwest corner thereof thence East to the Southwest corner of D.L.C. No. 72, thence North to the place of beginning, all in Sections 8 and 17 in T 17 S R 2 WWM in Lane County, Oregon. Except those portions heretofore conveyed to the Southern Pacific Company for railroad purposes and that portion conveyed to Lane County for roadway. | | | | 9.62 chains |

(If more space required, attach separate sheet)

(a) Character of soil chehalis loam

(b) Kind of crops raised row crops and cannery crops

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

Application No. 23097

Permit No. 18327

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 28th day of July 1948 at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

October 29, 1948

Recorded in book No. 45 of

Permits on page 18327

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 28 C

Fees Paid \$16.50

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 0.50 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 Mohawk 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 July 28, 1948

Actual construction work shall begin on or before October 29, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

Complete application of the water to the proposed use shall be made on or before October 1, 1951

WITNESS my hand this 29th day of October, 1948

CHAS. E. STRICKLIN

STATE ENGINEER