

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Karl E. Harriett (Name of applicant)

of Applegate, (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 Applegate River (Name of stream), a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 0.38 c.f.s. 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 and supplemental irrigation. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1950 ft. S. and 1800 ft. W. from the NE corner of Section 29 (N. or S.) (E. or W.) (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 NE 1/4 of Sec. 29, Tp. 30 S., R. 3 W., W. M., in the county of Jackson (Give smallest legal subdivision) (N. or S.)

5. The Kubli Ditch & pipeline (Main ditch, canal or pipe line) to be 6 miles (Miles or feet) in length, terminating in the SW 1/4 SE 1/4 of Sec. 15, Tp. 38 S., R. 4 W., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 1.0 feet, length on top 300 feet, length at bottom 300 feet; material to be used and character of construction Kubli Ditch (Loose rock, concrete, masonry)

diversion dam constructed of concrete and planks. (rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Kubli Ditch headgate constructed of concrete (Lumber, concrete, etc., number and size of openings) being 7 feet wide, 6 feet high and 5 feet long.

(c) If water is to be pumped give general description Two 1.5 inch centrifugal pumps powered by two 3.0 H.P. Electric Motors. Maximum lift, 120 feet, (Size and type of engine or motor to be used, total head water is to be lifted, etc.) (pumping directly from Kubli Ditch).

*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. 533-4M

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) 6.0 feet; width on bottom 5.0 feet; depth of water 2.5 feet; grade 3.0 feet fall per one thousand feet.

(b) At 4.0 miles from headgate: width on top (at water line) 4.0 feet; width on bottom 3.0 feet; depth of water 2.0 feet; grade 3.0 feet fall per one thousand feet.

(c) Length of pipe, 4000 ft.; size at intake, 6.0 in.; size at 800 ft. from intake 4.0 in.; size at place of use 3 & 2 in.; difference in elevation between intake and place of use, 120 (Max.) ft. Is grade uniform? Yes Estimated capacity, 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
38 S.	4 W.	15	SW $\frac{1}{4}$ SE $\frac{1}{2}$ —	15.0 acres (new)
		22	NW $\frac{1}{4}$ NE $\frac{1}{4}$	5.0 acres (new)
		22	NE $\frac{1}{4}$ NE $\frac{1}{4}$	5.5 acres (new)
		22	NE $\frac{1}{4}$ NE $\frac{1}{4}$	4.5 acres (Suppl.)
			Total	30.0 acres

(If more space required, attach separate sheet)

(a) Character of soil Clay loam.

(b) Kind of crops raised hay and pasture.

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 for city of _____
_____ County, having a present population 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, \$ 3500.00 _____
- 12. Construction work will begin on or before 1 year from date of priority.
- 13. Construction work will be completed on or before October 1, 1957
- 14. The water will be completely applied to the proposed use on or before October 1, 1958

Karl E. Herriott
(Signature of applicant)

Remarks: The 4.5 acres in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 22, T. 38 S.,
R. 4 W., W.M. to be supplemental to Permit No. 24313, Application No.
28500 issued in the names of Karl E. Herriott and M. C. Rowden.

Water to be pumped directly from Kubli Ditch for sprinkler
irrigation of 30 acres.

STATE OF OREGON }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompany-
ing maps and data, and return the same for _____

In order to retain its priority, this application must be returned to the State Engineer, with cor-
rections on or before _____, 19____.

WITNESS my hand this _____ day of _____, 19____.

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

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 0.375 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 Applegate River

The use to which this water is to be applied is irrigation & supplemental 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 1 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 14, 1954

Actual construction work shall begin on or before May 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

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

WITNESS my hand this 20th day of May, 1955

STATE ENGINEER

Application No. 29626
Permit No. 2338

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 14th day of December, 1954, at 1 00 o'clock P. M.

Return to applicant:

Approved:

MAY 20, 1955

Recorded in book No. 61 of

Permits on page 2338

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 15

State Printing 66097

Fee paid \$