

Permit No. 22881

# Department of Geology and Mineral Industries of the State of Oregon

I, A. E. Jones (Name of applicant)  
of St. Joseph (County)  
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 0.20  
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 100 ft. N and 3200 ft. E from the N. 1/4  
corner of section 1  
(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. 1, Twp. 30 S  
(Give smallest legal subdivision) (N. or S.)

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

5. The ditch and tile to be 1 mile  
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SE 1/4 SE 1/4 of Sec. 28, Twp. 37 S  
(Smallest legal subdivision) (N. or S.)

R. 5 W, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

## DESCRIPTION OF WORKS

Diversion Works—

(a) Height of dam 4 feet, long 100 feet, length at bottom 150 feet; material to be used and character of construction

Concrete dam at head of Laurel Hill Ditch. Wasteway over.  
(Type of structure, material, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete. One opening 1' x 1' x 1' flashboards  
(Material, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2' centrifugal pump from ditch  
(Size and type of pump)

Electric motor / 3 foot lift. 40' pressure 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) Character of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) 11 feet; width on bottom 11 feet; depth of water 2 feet; grade 3 feet fall per one thousand feet.

(b) At 1 miles from headgate: width on top (at water line) 12 feet; width on bottom 10 feet; depth of water 2 feet; grade 2 feet fall per one thousand feet.

(c) Length of pipe, 1320 ft.; size at intake, 4 in.; size at 220 ft. from intake 2 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 3 ft. Is grade uniform? yes Estimated capacity, 0.4 sec. ft. 40 pressure head

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
28 S	5 W	2	NE 1/4 NE 1/4	9.0
37 S	5 W	35	SE 1/4 SE 1/4	7.0

Description:

Parcel 1. All that portion of the Southeast quarter of the Southeast quarter of section 35, Township 37 South Range 5 West of the Willamette meridian, lying South of the Applegate River

Parcel 2. All that portion of the Southwest quarter of the Southwest quarter of Section 36, Township 37 South Range 5 West of the Willamette meridian, lying South of the Applegate River.

Parcel 3. All that portion of the Northeast quarter of the Northeast quarter of section 2, Township 28 South Range 5 West of the Willamette Meridian lying North and East of the County road as established by deed to the State of Oregon in Deed records Vol. 25 page 251

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Alfalfa and clover

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 \_\_\_\_\_ 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

Name of Applicant \_\_\_\_\_  
 Address of Applicant \_\_\_\_\_  
 City \_\_\_\_\_  
 State \_\_\_\_\_  
 County \_\_\_\_\_  
 Name of Property \_\_\_\_\_  
 City \_\_\_\_\_  
 State \_\_\_\_\_  
 County \_\_\_\_\_  
 Name of Property \_\_\_\_\_  
 City \_\_\_\_\_  
 State \_\_\_\_\_  
 County \_\_\_\_\_

- 11. Estimated cost of proposed works, \$ 1500.00
- 12. Construction work will begin on or before April 9, 1955
- 13. Construction work will be completed on or before April 9, 1956
- 14. The water will be completely applied to the proposed use on or before April 9, 1957

*T. K. Jones*  
(Signature of applicant)

R1 Box 87

*Murphy, Oregon*

Remarks: \_\_\_\_\_

This appropriation is from the Applegate River using the present established Laurel Hill Ditch. Directors and water users of the Laurel Hill Ditch Company have agreed to the appropriation as shown by the attached agreement.

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

I hereby 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 0.20 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 and 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 1/2 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 April 12, 1954

Actual construction work shall begin on or before May 28, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 28th day of May 1954

Chas. E. Stricklin STATE ENGINEER

Application No. 22881

Permit No. 22881

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 12th day of April 1954, at 8:00 o'clock A.M.

Return to applicant:

Approved:

May 28, 1954

Recorded in book No. 59

22881

Permits on page

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 15

State Printing 66097