

***APPLICATION FOR A PERMIT** CERTIFICATE NO. 12281

To Appropriate the Public Waters of the State of Oregon

I, Josephine Powers (Name of applicant)
of Murphy (Postoffice), County of Josephine
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 Applegate River to Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 0.08
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 2450 ft. South and 3200 ft. East from the NW
corner of Section 1, T. 38 S., R. 5 W., 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 SW¹/₄ NE¹/₄ of Sec. 1, Tp. 38 S.
(Give smallest legal subdivision) (N. or S.)
R. 5 W., W. M., in the county of Josephine
(E. or W.)

5. The Main Ditch to be 3 Miles
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW¹/₄ SW¹/₄ of Sec. 27, Tp. 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—

6. (a) Height of dam 4 feet, length on top 300 feet, length at bottom
300 feet; material to be used and character of construction

Timber dam. Piling with plank facing and earth fill.
(Loose rock, concrete, masonry)
Wasteway over. This is the Laurel Hill dam and is completed.

(b) Description of headgate Timber. One opening 2' x 11'.
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(Size and type of pump)

(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.

** Applications 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) 16 feet; width on bottom 11 feet; depth of water 2.0 feet; grade 4 feet fall per one thousand feet.

(b) At 3 miles from headgate: width on top (at water line) 8 feet; width on bottom 5 feet; depth of water 1.0 feet; grade 4 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
37 S.	5 W.	27	NW $\frac{1}{4}$ SW $\frac{1}{4}$	4.4
37 S.	5 W.	34	NW $\frac{1}{4}$ NW $\frac{1}{4}$	2.0

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam
 (b) Kind of crops raised Alfalfa, Corn etc.

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. _____, Tp. _____, R. _____, W. M. _____
(No. N. or S.) (No. E. or W.) (Legal subdivision)

(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 193_____.

(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, \$ 100.00 (Work Completed)
- 12. Construction work will begin on or before Nov. 23, 1938.
- 13. Construction work will be completed on or before Nov. 23, 1939.
- 14. The water will be completely applied to the proposed use on or before Nov. 23, 1939.

Josephine Powers.
(Signature of applicant)

Administratrix of the Estate of A. E.
Powers, deceased.

Signed in the presence of us as witnesses:

- (1) M. T. Miller, Grants Pass, Oregon.
(Name) (Address of witness)
- (2) Marie E. Wilcox, Grants Pass, Oregon.
(Name) (Address of witness)

Remarks: The ditch is completed. Applicant owns shares in
the ditch to represent the additional acreage
applied for in this application.

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 _____, 193_____.

WITNESS my hand this _____ day of _____, 193_____.

STATE ENGINEER

Application No. 17173

Permit No. 12889

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 24th day of November,

1937, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 21, 1938

Recorded in book No. 36 of

Permits on page 12889

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 15 Page 8

Fees Paid \$9.50

STATE OF OREGON, } ss. County of Marion.

PERMIT

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 0.08 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

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 November 24, 1937

Actual construction work shall begin on or before January 21, 1939 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1939

Complete application of the water to the proposed use shall be made on or before October 1, 1940

WITNESS my hand this 21st day of January, 1938

CHAS. E. STRICKLIN

STATE ENGINEER