

To appropriate the Public Waters of the State of Oregon

I, Howard O. Marshall

of Rt. 3, Box 275, Grants Pass,
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 0.08
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 400 ft. N and 2050 ft. W from the NE 1/4
corner of section 8
(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. 8, Tp. 37 S
(Give smallest legal subdivision) (N. or S.)
R. 6 W, W. M., in the county of Josephine
(E. or W.)

5. The pipe line to be 1000 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 NE 1/4 of Sec. 8, Tp. 37 S
(Smallest legal subdivision) (N. or S.)
R. 6 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 none 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 Valve in 2" pipe
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1 1/2 inch centrifugal pump
(Size and type of pump)
5 H. P. Electric motor. 25 foot lift
(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.

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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) none 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, 1000 ft.; size at intake, 3 in.; size at 1000 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 35 ft. Is grade uniform? no Estimated capacity, 0.1 sec. ft. with 40 $\frac{1}{2}$ 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
37 S	6 W	8	SW 1/4 NE 1/4	5.0
37 S	6 W	8	SE 1/4 NE 1/4	1.0
Description: <u>All of the Southeast quarter of the Southwest quarter of the Northeast quarter and the Southeast quarter of the Northeast quarter of Section 8 in Township 37 South Range 6 West of the Willamette Meridian, in Oregon.</u>				

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam and red soil

(b) Kind of crops raised Clover 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

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20. (a) To supply water to _____

(b) For domestic use for number of families to be supplied _____

- 11. Estimated cost of proposed works, \$ 1500.00
- 12. Construction work will begin on or before Jan. 26, 1955
- 13. Construction work will be completed on or before Jan. 26, 1956
- 14. The water will be completely applied to the proposed use on or before Jan. 26, 1957

Howard O. Bushnell
 (Signature of applicant)
 Rt 3, Box 273 G.P.
 Trout Pass, Ore.

Remarks: _____

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,

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 0.075 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 1/80 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.

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 January 27, 1954

Actual construction work shall begin on or before April 30, 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 30th day of April, 1954

Chas. E. Stricklin STATE ENGINEER

Application No. 28986

Permit No. 22790

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 27th day of January, 1954, at 1:00 o'clock P.M.

Return to applicant:

Approved:

April 30, 1954

Recorded in book No. 59 of

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Permits on page

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 15

State Printing 66097

Card 15.00