

CERTIFICATE NO. 1972

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Howard O. Bushnell (Name of applicant)
of R #3 Box 273, Grants Pass (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 0.075
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 600 ft. S and 2200 ft. W from the NE
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 NW 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 400 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 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 3" pipe
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2 1/2" centrifugal pump
(Size and type of pump)
5 H. P. Electric motor. 70 foot maximum 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.

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, 400 ft.; size at intake, 3 in.; size at 400 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 70 ft. Is grade uniform? yes Estimated capacity, 0.3 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 | 6 W | 8 | NW 1/4 NE 1/4 | 6 |
| Description: The Northwest quarter of the Northeast quarter and the North half of the Southwest quarter of the Northeast quarter and the Southwest quarter of the Southwest quarter of the Northeast quarter of Section 8, Township 37 South, Range 6 West of the Willamette Meridian, Oregon, containing 70 acres, more or less. Less and excepting therefrom all the above described premises lying on the West side of Applegate River, as described in DR. Vol 65 page 367. | | | | |
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(If more space required, attach separate sheet)

(a) Character of soil Clay

(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—

10. (a) To supply the city of

..... County, having a present population of
(Name 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, \$ 800.00

12. Construction work will begin on or before July 24, 1951

13. Construction work will be completed on or before July 24, 1952

14. The water will be completely applied to the proposed use on or before July 24, 1953

(Sgd) Howard O. Bushnell.
(Signature of applicant)

Route 3 Box 273, Grants Pass.

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.....

STATE ENGINEER

Application No. 25041

Permit No. 19726

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 26th day of July, 1950, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

January 31, 1951

Recorded in book No. 48 of Permits on page 19726

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 15 Page 8 A

Fees Paid 15.00

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 0.075 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 from April 2, to October 31, 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 26, 1950

Actual construction work shall begin on or before January 31, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before

October 1, 1953

WITNESS my hand this 31st day of January, 1951

CHAS. E. STRICKLIN STATE ENGINEER