

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Mahlon I. Couch (Name of applicant)
of RT. 2 Box 244, Bend (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 Bull Springs Creek (Name of stream)
a tributary of Creek starts before reaching any other stream.
2. The amount of water which the applicant intends to apply to beneficial use is 0.95
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 Domestic & Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. (N. or S.) and 1300 ft. E&E from the W 1/4 corner of Section 4, T17S R11E W.M. (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 of the NW 1/4 of Sec. 4, Tp. 17S
(Give smallest legal subdivision) (N. or S.)
R. 11E, W. M., in the county of Deschutes
(E. or W.)

5. The Main ditch (Main ditch, canal or pipe line) to be 1300 feet (Miles or feet)
in length, terminating in the SE 1/4 NW 1/4 of Sec. 4, Tp. 17S
(Give smallest legal subdivision) (N. or S.)
R. 11E, 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 1 1/2 feet, length on top 8 feet, length at bottom 10 feet; material to be used and character of construction Timber frame and Lumber sheathing
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber & Lumber 2' x 1 1/2'
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description No pump
(Size and type of pump)

(Size and type of engine or motor to be used, total head water 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.

24949

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) 3' feet; width on bottom 2' feet; depth of water 1/2 feet; grade 3/8 feet fall per one thousand feet.

(b) At 1/4 miles from headgate: width on top (at water line) 3' feet; width on bottom 2' feet; depth of water 1/2 feet; grade 2/8 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 S 1/2 of NW 1/4 Sect 4 T175R11E

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
175	11E	4	SW 1/4 NW 1/4	15.0
175	11E	4	SE 1/4 NW 1/4	15.0
<u>Domestic Water to be used in</u>				
175	11E	4	SE 1/4 NW 1/4	

(If more space required, attach separate sheet)

(a) Character of soil Sandy
 (b) Kind of crops raised Grass + Grain

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 (Legal subdivision) of Sec.

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

and an estimated population of in 19.....

(b) If for domestic use state number of families to be supplied One

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 500⁰⁰

12. Construction work will begin on or before as soon as permit is issued

13. Construction work will be completed on or before 6 Months of date of permit.

14. The water will be completely applied to the proposed use on or before 6 Months of date

of permit.

Walter L. ...
(Signature of applicant)

Remarks: This is our only source for domestic water.

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 14, 19 55.

WITNESS my hand this 14th day of January, 1955

LEWIS A. STANLEY
STATE ENGINEER
By Chris L. Wheeler
Chris L. Wheeler, Ass't

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 0.76 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 Bull Springs Creek

The use to which this water is to be applied is irrigation and domestic for one family, being 0.75 c.f.s. for irrigation and 0.01 c.f.s. for domestic

If for irrigation, this appropriation shall be limited to 1/40 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 4 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 December 27, 1954

Actual construction work shall begin on or before August 20, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 20th day of August, 1957.

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 29645
Permit No. 24949

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 20th day of August, 1957, at 1:30 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

August 20, 1957

Recorded in book No. 66 of

Permits on page 24919

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 5 Page 155

Fees Paid

\$ 25.00