

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Ed L. Bryan (Name of applicant) of Route 3, Junction City (Postoffice), County of Benton, 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 Muddy Creek (Name of stream), a tributary of Marys River

2. The amount of water which the applicant intends to apply to beneficial use is 0.28 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 supplemental irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 7 ch. ft. N and 10 ch. ft. E from the S 1/4 corner of Sec. 4 (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 SE 1/4 of Sec. 4, Tp. 14 S, R. 5 W, W. M., in the county of Benton (Give smallest legal subdivision) (N. or S.)

5. The pipe line to be approx. 5000 feet in length, terminating in the SE 1/4 SE 1/4 of Sec. 4, Tp. 14 S, R. 5 W, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam 5 feet, length on top approx. 50 feet, length at bottom 50 feet; material to be used and character of construction timber (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 5 HP 125 g.p.m. (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) 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, 5000 ft.; size at intake, 3½ 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. 3½" to laterals which are 2½" and 2" pipe lines

8. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S.	5 W	4	SW¼ SE¼	4 * see remarks
			SE¼ SE¼	11 * " "
			SW¼ SE¼	7 ** " "

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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 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, \$.....

12. Construction work will begin on or before one year after approval

13. Construction work will be completed on or before two years

14. The water will be completely applied to the proposed use on or before three years

..... Ed L. Bryan
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) Chas. E. Stricklin
(Name) (Address of witness)

(2)
(Name) (Address of witness)

Remarks: * These lands being covered by Application No. 15368, Permit No. 11267.

..... ** These lands being covered by application No. 13054, Permit No. 9379.

The maps filed with the above applications and permits show substantially correct the lands to be irrigated under this application, with exception of the map filed with Permit No. 9379. It does not show the land which is irrigated as garden and lawn east of Muddy Creek. This application is filed for supplemental water supply for the irrigation of lands covered in Permits Nos. 9379, and 11267, for the reason that the quantities of water granted in these permits were not sufficient. I have installed a pump with an estimated capacity of 125 g.p.m. and the lands are and will be irrigated by means of sprinklers. It is estimated that it will require continuous operation of this pump for a period of 5 months and the quantity of water respectfully requested for the irrigation of the 22 acres above described in this application is to supplement the quantities allowed under the permits above referred to. This application is for permit to appropriate a continuous flow of 125 g.p.m. for a period of 5 months, or its equivalent for the above described 22 acres.

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. 15435
Permit No. 11325

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 18th day of July
1934, at 12:05 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

August 25, 1934

Recorded in book No. 38 of
Permits on page 11325

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2 Page 22
Fees Paid \$9.50

STATE OF OREGON, }
County of Marion. } ss.

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 0.28 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
Muddy Creek

The use to which this water is to be applied is Supplemental 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is July 18, 1934

Actual construction work shall begin on or before August 25, 1935 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
Oct. 1, 1936

Complete application of the water to the proposed use shall be made on or before
Oct. 1, 1937

WITNESS my hand this 25th day of August, 1934

CHAS. E. STRICKLIN
STATE ENGINEER