

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, C. M. Mishler (Name of applicant) of Brownsville (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 Calapooia River (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is .75 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 by sprinklers (Irrigation, power, mining, manufacturing, domestic supplies, etc.) 15 sprinklers with each having 20 gal. per minute capacity.

4. The point of diversion is located 726 ft. S (N. or S.) and 792 ft. W (E. or W.) from the NE corner of NE 1/4 of Sec. 4, Tp. 14 S., R. 2 W. WM (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 NE 1/4 of the NE 1/4 of Sec. 4, Tp. 14 S, R. 2 W, W. M., in the county of Linn

5. The main pipeline (Main ditch, canal or pipe line) to be 500 ft. (Miles or feet) in length, terminating in the NE 1/4 of the NE 1/4 of Sec. 4, Tp. 14 S, R. 2 W, W. M., the proposed location being shown throughout on the accompanying map. The laterals to be 924 ft. in length terminating in SE 1/4 of SE 1/4 of Sec. 33, Tp. 13 S, R 2 WWM

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 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 (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 4 inch centrifugal pump operated with an Oliver 70 tractor. Lift of 20 feet. (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) 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, ^{main} 500' ft.; size at intake, 6 in.; size at 20 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? yes Estimated capacity, .75 sec. ft.

SE¹/₄ of SE¹/₄ of Sec. 33, Tp. 13 SR 2 WWM

8. Location of area to be irrigated, or place of use N. E¹/₄ of NE¹/₄ of Sec. 4, Tp. 14 SR 2 WWM

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
13 S	2 W	33	SE ¹ / ₄ of SE ¹ / ₄	6 ¹ / ₄
14 S	2 W	4	NE ¹ / ₄ of NE ¹ / ₄	8 3/4
				15

Beg. 30.60 chs. W of NE cor. of Claim 43 in Tp. 13 S. R. 2 W situated in SE¹/₄ of Sec. 34, in said Tp. and Range, thence W. along N. boundary of said claim 13.06 chs., thence S. 22° W 33.70 chs., thence E. 25.00 chs., thence N. 32.68 chs. to beg. contg. 62.19 acres.

(If more space required, attach separate sheet)

(a) Character of soil Olympic

(b) Kind of crops raised 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, \$ 1000.00
- 12. Construction work will begin on or before July 1, 1947
- 13. Construction work will be completed on or before July 15, 1947
- 14. The water will be completely applied to the proposed use on or before Aug. 1, 1947

(Sgd) C. M. Mishler

(Signature of applicant)

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, 194.....

WITNESS my hand this day of, 194.....

Application No. 22196

Permit No. 17479

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 22 day of January

1947 at 8:30 o'clock M. A.

Returned to applicant:

Corrected application received:

Approved:

April 15, 1947

Recorded in book No. 43 of

Permits on page 17479

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 3 A

Fees Paid \$9.50

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 0.19 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 Calapooya 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 January 22, 1947

Actual construction work shall begin on or before April 15, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

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

October 1, 1950

WITNESS my hand this 15th day of April, 1947.

CHAS. E. STRICKLIN

STATE ENGINEER