

Permit No. 21874

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, A. L. Matthews, of Myrtle Creek, 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 South Umpqua River, a tributary of Umpqua River.

2. The amount of water which the applicant intends to apply to beneficial use is 0.50 cubic feet per second.

\*\*3. The use to which the water is to be applied is irrigation.

4. The point of diversion is located N 78° 55' 11 26.5 . 8 ft. from the corner of between Sections 7 & 18.

being within the S. W. 1/4 of the S. W. 1/4 of Sec. 7, Tp. 30, R. 5 W., W. M., in the county of Douglas.

5. The pipeline to be 3000 ft. in length, terminating in the S. W. 1/4 of the S. E. 1/4 of Sec. 7, Tp. 30, R. 5 W., W. M., the proposed location being shown throughout on the accompanying map.

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.

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

(c) If water is to be pumped give general description 2" Centrifugal 25 H. P.

\*\* Application for permits to appropriate water for the generation of electricity with the exception of municipal use shall be made to the Hydroelectric Commission. Either of the above forms may be secured without cost by mail from the State Engineer's Office.

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, 3600 ft. ft.; size at intake, 5" in.; size at ..... ft. from intake ..... in.; size at place of use 5" in.; difference in elevation between intake and place of use, 5.0 ft. Is grade uniform? ..... Estimated capacity ..... sec. ft.

8. Location of area to be irrigated, or place of use 44.3

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 S	5 W	7	SW 1/4	8.6
			SE 1/4	12.6
		18	SW 1/4	19.7
			NE 1/4	0.5
			SE 1/4	2.5

(If more space required, attach separate sheet)

(a) Character of soil River bottom loam and first bench

(b) Kind of crops raised Forage & orchard

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... (No. of horsepower)

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... feet.

(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

Tp. .... R. .... W. M.

(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.

(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, \$ 7500.00
- 12. Construction work will begin on or before Aug. 1 1953
- 13. Construction work will be completed on or before Aug. 1, 1958
- 14. The water will be completely applied to the proposed use on or before Aug. 1, 1958

*A. L. Matthews*  
(Signature of applicant)

Remarks: The pumping unit and a part of the pipeline on this system is used jointly with G. R. Riddle, who owns the tract adjoining on the north

DEED DESCRIPTION

Beginning at a point in the east line of the John Weaver D. L. C. No. 42, T 30 S, R 5 W, 5.96 chs. south of the northeast corner thereof;

Thence West 39.05 chs.;  
Thence N 6°17'W 1.42 chs.;  
Thence West 40.69 chs. to the South Umpqua River;  
Thence S 45°E 7.08 chs.;  
Thence East 35 chs.;  
Thence S 0°03'W 2.45 chs.;  
Thence East 38.60 chs. to the east line of said Cl. No. 42  
Thence North on said east line 6.04 chs. to the place of beginning, containing 42 Acres + or -

ALSO:

Beginning at a point on the east line of the John Weaver D.L.C. No. 42, T 30 S, R 5 W, 12 chs. south of the northeast corner;

Thence West 38.60 chs.;  
Thence N 0°03'E 2.45 chs.;  
Thence West 38.28 chs. to the South Umpqua River;  
Thence S 22°72'E 5.91 chs.;  
Thence East 34.00 chs.;  
Thence S 13°W, 3.20 chs.;  
Thence N 89°51'E 39.31 chs.; to the east line of the D.L. C.  
Thence North 6.02 chs. to the place of beginning containing 42 Acres + or -

STATE OF OREGON.

County of Marion.

This is to certify that I have examined the foregoing application, together with the maps and data, and return the same for .....

In order to retain its priority this application is filed with the State Engineer and .....

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 0.554 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 South Umpqua 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 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 October 31, 1952

Actual construction work shall begin on or before May 29, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 29th day of May 1953

*[Signature]*

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, Chapter 24, Oregon Laws 1951.

Application No. 27787  
Permit No. 21874

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 31st day of October 1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

May 29, 1953

Recorded in book No. 54 of

21874

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WAS. H. STRICKLEN STATE ENGINEER

Drainage Basin No. 16 Page 34

Fees Paid