

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Charles Schmidlin, of Vernonia, Oregon, 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 Dairy Creek, a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.9750 cubic feet per second.

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

4. The point of diversion is located ft. and ft. from the corner of

At any point where said stream borders or runs through below described property.

(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 SE 1/4 of SE 1/4 of Section 17, NE 1/4 of NE 1/4 of Section 23 of Sec. 2 N., R. 4 W., W. M., in the county of Washington

5. The Pipeline to be 2000' in length, terminating in the SW 1/4 of SW 1/4 of Sec. 13, Tp. 2 N., R. 4 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

(c) If water is to be pumped give general description 2 1/2" centrifugal pump, 7 1/2 H.P. electric motor, 40 foot lift.

*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.

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, 2000 ft.; size at intake, 4 in.; size at 1500 ft. from intake 3 in.; size at place of use 1 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? yes Estimated capacity, 305 gal per minute sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 N	4 W	13	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	28
2 N	4 W	14	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	13
2 N	4 W	23	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	2
2 N	4 W	24	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	35
				78

Part of Sections 13, 14, 23 and 24 in T2N, R4W, W.M. Washington County, Oregon: Beginning at an iron pipe N. 89° 23' E. 872.6 feet from a stone at the southwest corner of the northwest quarter of the northwest quarter of Section 24 in T2N, R4W, W.M., said beginning point being the southeast corner of that certain 3.32 acre tract of land conveyed to M. L. Sells by deed recorded at page 93 of Book 125 of Washington County Oregon, Deed Records; running thence N. 89° 23' E. 444.3 feet to an iron pipe set for the southeast corner of the northwest quarter of the northwest quarter of said Section 24; thence N. 0° 05' E. 1319.1 feet to the recognized northeast corner of the said northwest quarter of the northwest quarter of Section 24; thence N. 0° 32' E. along the east line of the southwest quarter of the southwest quarter of Section 13, 567.5 feet; thence N. 88° 08' W. in the center of the present traveled County Road 536.5 feet to an angle in same; thence N. 15° 04' W. in the

(If more space required, attach separate sheet)

(Continued under Remarks)

(a) Character of soil sandy loam

(b) Kind of crops raised Vegetables & general farm crops

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, \$.2100.00.....
- 12. Construction work will begin on or before April 15, 1947.....
- 13. Construction work will be completed on or before June, 1950.....
- 14. The water will be completely applied to the proposed use on or before June 1950.....

(Sgd) Charles Schmidlin
(Signature of applicant)

Remarks: (Continued from Item 8) center of said road 747.8 feet; thence continuing in the center of the County Road S. 89° 37' W. 577.5 feet to the northeast corner of the southeast quarter of the southeast quarter of Section 14; thence S. 89° 11' W. 798.0 feet to an iron pipe in place at the northeast corner of that certain 57 acre tract of land conveyed to John R. Caldwell and Earl J. Caldwell by deed recorded at page 55 of Book 169 of said Deed Records; thence S. 0° 26' E. on the east line of the said Caldwell tract 150 feet to a point in the center of the west fork of Dairy Creek; thence continuing S. 0° 26' W. in the center of the creek 460.2 feet; thence continuing in the center of the west fork of Dairy Creek, with its meanderings thereof, the following courses and distances: - N. 77° 56' E. 78.6 feet; N. 13° 45' E. 168.2 feet; N. 55° 23' E. 107.4 feet; S. 22° 52' E. 400.0 feet; S. 81° 08' E. 144.0 feet; S. 26° 40' W. 135.2 feet; S. 3° 48' W. 101.7 feet; S. 10° 07' E. 169.7 feet; thence S. 53° 45' W. leaving said Creek 57.2 feet to a point in the center of the County road, from which point an iron pipe bears N. 53° 45' E. 23.3 feet; thence in the center of the present County Road S. 36° 14' E. 557.0 feet; thence S. 20° 54' E. 531.0 feet, thence S. 39° 15' E. 340.3 feet to the northwest corner of the said Sells tract in the center of the County Road; thence N. 58° 41' E. 379.7 feet to an iron pipe at the most northerly corner of the said Sells tract; thence S. 37° 43' following the easterly line of the said Sells tract 251.3 feet to an iron; thence S. 4° 44' E. 223.0 feet to the place of beginning, containing 78.02 acres, more or less.

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 May 1....., 194 7..

WITNESS my hand this 1..... day of April....., 194 7..

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant

Application No. 22367

Permit No. 17634

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 March

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

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of

Permits on page 17634

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 62 N

Fees Paid \$16.70

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 0.975 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 Dairy Creek

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 March 26, 1947

Actual construction work shall begin on or before July 3, 1948 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 3rd day of July, 1947

CHAS. E. STRICKLIN

STATE ENGINEER