

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Minerva D. Thiessen (Name of applicant) of #1076 Box Rt 16 Milwaukie, Oregon (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 Thiessen Spring (Name of stream), a tributary of South Fork of Kellogg Creek

2. The amount of water which the applicant intends to apply to beneficial use is 1.0 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 Supply and Stock (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1171 ft. South and 955 ft. West from the NE corner of Sec. 7, TS 2, S R. 2E, WM. (Section or subdivision)

E.-N.W. Corner of The Cyrus Wadsworth DLC. (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 NE 1/4 of Sec. 7, Tp. 2 S., R. 2 E., W. M., in the county of Clackamas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The pipeline from water trough to be 4 ft. pipeline to Stock trough in length, terminating in the 20 ft. of the source of Sec. 7, Tp. 2 S., R. 2 E., 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.) (E. or W.)

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 Not pumped - Gravity (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.

**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, 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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S	2 E	Sec. 7	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	
Property on which water is to be used is a part of that more explicitly described by applicant as follows: Description of tract #10. Being a part of Section 7 T. 2 S. R. 2 E. of the W.M. Clackamas County, Oregon, bounded and described as follows to-wit: Beginning at an iron pipe driven at a point which is 538.21 ft. South and 1239.54 ft. West of the N.W. Corner of the Cyrus Wadsworth D.L.C. in T. 2 S. R. 2 E. of the W.M. Running thence S. 46° 22' E. 600.00 ft. to an iron pipe driven in the center of the Oetken Road; thence tracing the center of the Oetken Road N 43° 39' E. 294.00 ft. to an iron pipe; N 46° 21' W. 156.40 ft. thence N. 34° 39' W. 246.05 feet to an iron pipe; thence S. 65° 21' W. 21.70 ft. to an iron pipe; thence S. 74° 50' W. 376.55 ft. to the place of beginning- Containing 3.575 Acres more or less-				

(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 19.....

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

One family and stock

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

11. Estimated cost of proposed works, \$ Work already completed (\$30.00)

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before is now completed

14. The water will be completely applied to the proposed use on or before is in use at present time.

(Sgd) Minerva D. Thiessen
(Signature of applicant)

Remarks: This spring has been on the family property and used for these purposes for the last 58 years.

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 September 29, 194 5.

WITNESS my hand this 29th day of August, 194 5.

CHAS. E. STRICKLIN
STATE ENGINEER

By
Ed K. Humphrey, Assistant md

Application No. 21099

Permit No. 16534

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 22nd day of August 1945 at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

December 20, 1945

Recorded in book No. 40 of Permits on page 16534

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 76 0

Fees Paid \$10.00

PERMIT

STATE OF OREGON, County of Marion, ss

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 0.02 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 Thiessen Spring

The use to which this water is to be applied is Domestic Supply and Stock, being 0.01 c.f.s. for each,

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 August 22, 1945

Actual construction work shall begin on or before December 20, 1946 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1947

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

October 1, 1948

WITNESS my hand this 20th day of December, 1945.

CHAS. E. STRICKLIN

STATE ENGINEER