

19846

585-6

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Margaret Nickerson (Name of applicant) of Fern Ridge Dam Rd., Box 319, Eugene, 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 Not incorporated

1. The source of the proposed appropriation is Amazon Creek, a tributary of Clear Lake, Long Tom R.

2. The amount of water which the applicant intends to apply to beneficial use is 0.525 cubic feet per second.

**3. The use to which the water is to be applied is irrigating farm (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 123 ft. S and 861 ft. E from the corner of the farm described on attached legal description inserted under item 8.

(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 80 acres described in legal description of Sec. 7, Tp. 17 S, R. 14 W, W. M., in the county of Lane

5. The pipe line to be 200 feet in length, terminating in the 861 ft. E & 1023 S of NW corner of Sec. 7, Tp. 17 S, R. 14 W, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam No dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(b) Description of headgate No headgate

(c) If water is to be pumped give general description 1 in steel pipe - 10 H.P. centrifugal pump, lifting 21 minors inches of water. Pump to be portable, must be moved each fall to avoid flood waters.

*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, 900 ft.; size at intake, 4 in.; size at 200 ft. from intake 4 in.; size at place of use 4 to 2 1/2 in.; difference in elevation between intake and place of use, 11 ft. Is grade uniform? no Estimated capacity, 0.525 sec. ft.
25 gals/min

8. Location of area to be irrigated, or place of use The part West of Amazon Creek.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 South	4 West	7	West 40 acres in N 1/2 SW (NW 1/4 SW 1/4)	28 1/2
Beginning at a point 3 chains east of the southwest corner of the northwest quarter of the southwest quarter of Section 7, Township 17 South Range 4 West of the Willamette Meridian, running thence east along the south line of the north half of said southwest quarter 40.43 chains to a point 50 links west of the southeast corner of the north half of said southwest quarter; thence north 20 chains to the center of the County Road, thence west along the center of the County Road 31.85 chains, thence south 84° 32' west 12.08 chains to the west line of said Section 7; thence south along the west line of said Section 7, 7.74 chains, thence east 3.00 chains, thence south 10 chains to the place of beginning, all in Lane County, Oregon.				

(If more space required, attach separate sheet)

(a) Character of soil gravelly loam

(b) Kind of crops raised hay

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, \$ 1225.00

12. Construction work will begin on or before Mar 15 - 1946

13. Construction work will be completed on or before June 1 - 1946

14. The water will be completely applied to the proposed use on or before July 15, 1946

(Sgd) Margaret Nickerson
(Signature of applicant)

Remarks: This is to be an overhead sprinkling irrigation system using
portable pipe.

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 correc-
tions on or before, 194.....

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

Application No. 21298

Permit No. 16701

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 November, 1945 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 18, 1946

Recorded in book No. 41 of Permits on page 16701

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 11A

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 0.37 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 Amazon 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 November 26, 1945

Actual construction work shall begin on or before March 18, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1948

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

October 1, 1949

WITNESS my hand this 18th day of March, 1946.

CHAS. E. STRICKLIN STATE ENGINEER