

\* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Eileen McLaughlin Smith (Name of applicant)

of Rt. 1 Box 183 Roseburg (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 South Deer Creek (Name of stream)

a tributary of South Umpqua

2. The amount of water which the applicant intends to apply to beneficial use is 0.1561

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 (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 909 ft. S and 1337 ft. E from the NW corner of Jno. Barker D. L. C. #43 NW 1/4 of NE 1/4 & NE 1/4 of NE 1/4 Sec 35 T 27

(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 NW 1/4 of NE 1/4 of Sec. 35, Tp. 27 S

R. 5 W, W. M., in the county of Douglas

5. The Pipe line to be 600 Ft.

in length, terminating in the NW 1/4 of NE 1/4 & NE 1/4 of NE 1/4 of Sec. 35, Tp. 27 S

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 (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 1 1/2" Centrifugal (Size and type of pump)

5 H.P. Electric. (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, 600 ft.; size at intake, 3" in.; size at 820 ft. from intake 2 1/2" in.; size at place of use 2 3/4" in.; difference in elevation between intake and place of use, 12 ft. Is grade uniform? Yes Estimated capacity, 0.1561 sec. ft. or 70 GPM

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
27	5 W	35	NW 1/4 of NE 1/4	10.2
27	5 W	35	NE 1/4 of NE 1/4	1.8
				12.0

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

The Northeast quarter (NE 1/4) of the Northeast quarter (NE 1/4) of Section 34; the Northwest quarter (NW 1/4) of the Northwest quarter of Section 35, and Lot 1 of Section 35, all in Township 27 South, Range 5 West, Willamette Meridian; and that portion of the John Parker Donation Land Claim No. 43, said Township and Range, which is described as beginning at the Northwest corner of said land claim and running thence East 1378.6 feet along the North line of said Land Claim to a point; thence S. 8° 49' W. 349.8 feet to a point; thence S. 0° 05' W. 135.4 feet to a point; thence S 6° 49' E. 149.5 feet to a point; thence S. 2° 41' W. 253.5 feet to a point; thence S. 88° 49' E. 1145.7 feet to a point on the West line of the County Road No. 16; thence S. 1° E. 416.7 feet along the West line of said road to a point which is on a line midway between the North line and the East and West midsection line of said Section 35; thence West 2183.0 feet along said midway line to the West line of said Barker Land Claim; thence North 1349 feet to the place of beginning, the total acreage of the

(If more space required, attach separate sheet)

(CONTINUED UNDER REMARKS)

(a) Character of soil Clay sub soil

(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 Aug. 1 1950.....

13. Construction work will be completed on or before Aug. 1 1951.....

14. The water will be completely applied to the proposed use on or before Aug. 1 1952.....

(Sgd) Eileen McLaughlin Smith  
(Signature of applicant)

(Sgd) Elwood W H Smith

Remarks: (Continued from Item 8).....

above-described tracts being 152.87 acres, more or less, all the above being situated in Sections 34 and 35, Township 27 South, Range 5 West, Willamette Meridian, Douglas County, Oregon.

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 ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

Application No. 24559

Permit No. 19320

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 March 1950, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of Permits on page 19320

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 36 C

Fees Paid 15.00

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 0.15 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 Deer 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 31, 1950

Actual construction work shall begin on or before June 30, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1952

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

October 1, 1953

WITNESS my hand this 30th day of June, 1950

CHAS. E. STRICKLIN STATE ENGINEER