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FEB 24 1955  
STATE ENGINEER

AMENDED  
APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Arthur H. Hendershott  
(Name of applicant)

of Box 198 A Route 1, Springfield,  
(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 data such as place of incorporation~~

1. The source of the proposed appropriation is McKenzie River  
(Name of stream)

, a tributary of the Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.21  
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 of orchard, permanent  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
pasture and fruit and vegetable crops

4. The point of diversion is located 2025 ft. South and 460 ft. West and  
760 ft. South and 50 ft. East  
corner of the Francis Cogswell Donation Land Claim No. 33 in Sec. 18,  
(Section or subdivision)  
Township 17 South, Range 2 West, W. M., Lane County, Oregon

(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 SW 1/4 of SE 1/4  
(Give smallest legal subdivision) of Sec. 19, Tp. 17 S., R. 2 W., Lane Co., Oregon  
(S. or W.)

R. 2 West of W. M., in the county of Lane

5. The pipe line to be 1000 feet  
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NW 1/4 of NE 1/4 of NW 1/4  
(Smallest legal subdivision) of Sec. 19, Tp. 17 S., R. 2 W., Lane Co., Oregon  
(S. or W.)

R. 2 West of W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam None feet, length on top None feet, length at bottom  
feet; material to be used and character of construction  
(Loose rock, concrete, masonry, etc.)

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate None  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description centrifugal pump with 7 1/2  
(Size and type of pump)

horsepower electric motor pumping 150 gallons of water per minute  
(Size and type of engine and pump to be used, 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) <sup>NONE</sup> 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 <sup>NONE</sup> ..... 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, 1000 ..... ft.; size at intake, 3 inch in.; size at 1000 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 35 ft. Is grade uniform? No Estimated capacity, one-third sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 South	2 West	18	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	6 acres
17 South	2 West	18	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	1 acre
17 South	2 West	19	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	2 acres

(If more space required, attach separate sheet)

(a) Character of soil river bottom and first bench .....

(b) Kind of crops raised permanent pasture, orchard, and berries and vegetable crops. ....

Power or Mining Purposes—<sup>None</sup>

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? No (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 .....

10. (a) To supply the city of None

(Name of) County, having a present population 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, \$ 500.00

12. Construction work <sup>was</sup> ~~will~~ begin on or before July 1, 1952

13. Construction work <sup>was</sup> ~~will~~ be completed on or before July 30, 1952

14. The water will be completely applied to the proposed use on or before July 30, 1952

  
(Signature of applicant)

Remarks: \_\_\_\_\_

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\_\_\_\_\_

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 0.113 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 **McKenzie 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 June 21, 1954

Actual construction work shall begin on or before August 23, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1958.

WITNESS my hand this 23rd day of August, 1955

STATE ENGINEER

Application No. 29029

Permit No. 23451

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 21st day of August

1954, at 6:00 o'clock A.M.

Amendment filed March 29, 1955

Return to applicant:

Approved:

August 23, 1955

Recorded in book No. 1 of

Permits on page 23481

STATE ENGINEER

Drainage Basin No

State Printing 66097

Seal paid \$15.00