

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Arthur R. Quackenbush and Helen N. Quackenbush  
(Name of applicant)  
of 1995 Potter St., Eugene  
(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 McKenzie River, back water unnamed at  
(Name of stream)  
at "D"  
location "A" on map, a pond unnamed/a tributary of McKenzie unnamed at "C"  
in an unnamed stream  
2. The amount of water which the applicant intends to apply to beneficial use is 1.67  
cubic feet per second. 1.12 cu ft from points "A", .55 cubic ft at "C" and "D"  
10" on 36 a from point A, 10" on 5 acres from point C, and 10" on 8 acres at "D"  
(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 ..... ft. .... and ..... ft. .... from the  
(N. or S.) (E. or W.)  
corner of ..... in sections 29 and 28  
(Section or subdivision)  
Locations shown on map at points designated  
as "A", "C" and "D".  
(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 Lots 11 and 13 ..... of Sec. 29, Tp. 17 S  
(Give smallest legal subdivision) (N. or S.)  
R. 2 W, W. M., in the county of Lane  
(E. or W.)

5. The ..... to be .....  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the ..... of Sec. ...., Tp. ....  
(Smallest legal subdivision) (N. or S.)  
R. ...., 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 ..... 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 - 3" centrifugal pump with  
(Size and type of pump)  
15 HP 3 phase motor and 1 - 5" centrifugal pump with an  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
18 HP Wisconsin engine, both against a 76' head

\* 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
17	WILLAMETTE MERIDIAN 2 W W M	29	Lot 11 (SE $\frac{1}{4}$ NE $\frac{1}{4}$ )	30
17	2 W W M	29	Lot 13 (NE $\frac{1}{4}$ SE $\frac{1}{4}$ )	1
17	2 W W M		Northern part of	
17	2 W W M	28	(SW $\frac{1}{4}$ NW $\frac{1}{4}$ ) 32.75 Piece East of Lot 11	9
17	2 W W M	28	Lot 2 (NW $\frac{1}{4}$ NW $\frac{1}{4}$ )	9
				49

(If more space required, attach separate sheet)

(a) Character of soil ..... Chehalis and Newberg .....

(b) Kind of crops raised ..... Filbert orchard with grass cover crop .....

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, \$ 3000.00 .....

12. Construction work will begin on or before ..... at once .....

13. Construction work will be completed on or before ..... June 1, 1950 .....

14. The water will be completely applied to the proposed use on or before ..... July 1, 1950 .....

(Sgd) Arthur R. Quackenbush  
(Signature of applicant)

(Sgd) Helen N. Quackenbush

Remarks: Attached is copy of description of lands in which tract to be irrigated is located as shown on the deeds.

Lots 1 and 2 in Section 28 in Township 17, South Range 2 West of the Willamette Meridian and containing 70.5 acres of land in Lane County, Oregon. Beginning at the southwest corner of the Donation Land Claim of Albert S. Powers and on the North boundary of the Land Claim of Daniel Harkins in Township 17, S. R. 2 W., thence South 9.84 chains, S. 88 1/2 degrees, E. 7.14 chains to a stone 20x7 1/2 inches in diameter on the North side of the road to Springfield; thence North 4.00 chains, South 82 1/2 degrees, East 2.5 chains, North 7.34 chains, West 9.56 chains to the place of beginning, containing 7.25 acres. Also beginning at the N.W. corner of the Donation Land Claim of said A. S. Powers, thence South 34.16 chains, East 9.59 chains, North 34.16 chains, and West 9.59 chains to the place of beginning, containing 32.75 acres. Also beginning at the Southwest corner of said A. S. Powers claim, thence South 7.72 chains, West along the road 8.3 chains, North 7.72 chains, and East 8.74 chains to beginning, containing 6.51 acres. Also Lots 11 and 13 in Section 29 in Township 17, S.R. 2 W., containing 61.77 acres; containing in the aggregate 108.28 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 ..... correction .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... June 12 ..... 19 50.

WITNESS my hand this ..... 12th ..... day of ..... May ..... 1950 .....

CHAS. E. STRICKLIN  
STATE ENGINEER

By Ed K. Humphrey, Assistant

Application No. 24669

Permit No. 19480

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 3rd day of May,

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

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 47 of

Permits on page 19480

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 24 D

Fees Paid 17.85

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 0.62 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, an unnamed pond and an unnamed stream, being 0.45 cfs from river, 0.10 cfs from pond and 0.07 cfs from unnamed stream.

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 May 3, 1950

Actual construction work shall begin on or before September 29, 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 29th day of September, 1950

CHAS. E. STRICKLIN

STATE ENGINEER