

\* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Edward H. Sahlfeld (Name of applicant) of Route #3, Hillsboro, Washington County, 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 McKay Creek (Name of stream)

a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 1 cubic foot per sec. (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 corner of (N. or S.) (E. or W.) (Section or subdivision)

N38°02'E 3190.5 feet from the south west corner of section 25, T1N, R3W, W.M., Washington 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 North East 1/4 of Southwest 1/4 of Sec. 25, Tp. T1N, R. 3W, W.M., in the county of Washington (Give smallest legal subdivision) (N. or S.)

5. The Pipeline (Main ditch, canal or pipe line) to be 4000' (Miles or feet)

in length, terminating in the SE 1/4 of NE 1/4 of Sec. 26, Tp. 1 N, R. 3 W, W.M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

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 2 inch centrifugal pump, 15 H.P. electric motor, 70 ft. lift (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, 4000 ..... ft.; size at intake, 5 ..... in.; size at 2800 ft. from intake 3 ..... in.; size at place of use 3 ..... in.; difference in elevation between intake and place of use, 70 ..... ft. Is grade uniform? Yes ..... Estimated capacity, 240 g. p. m. .... sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
T1N	R3W	26	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	6.8
"	"	26	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	7.4
"	"	25	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	26.2
"	"	25	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	16.3
"	"	25	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	5.0
"	"	25	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	30.0
"	"	25	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	4.1
Total				95.8

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy Silt. loam .....

(b) Kind of crops raised ..... Truck Garden, Pasture, and clover .....

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, \$ 4100.00 .....

12. Construction work will begin on or before Feb. 1st. 1950 .....

13. Construction work will be completed on or before June 30th. 1950 .....

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

(Sgd) Edward H. Sahlfeld  
(Signature of applicant)

Remarks: .....

Beginning 20.0 chains north of the south east corner of the Woolley D.L.C. in  
T1N, R3W, W.M., Washington County, Oregon and running thence West 20 chains;  
Thence northerly along County Road Number 1520; Thence East 20.70 chains to a  
point on the East line of the Woolley D.L.C. 45.18 chains north of the south east  
corner of said Claim; Thence easterly and southerly following the County Road to  
the center of McKay Creek; Thence southerly following the center of McKay Creek  
with all of its meanderings thereof to the south line of the north west quarter  
of the south east quarter of section 25, T1N, R3W, W.M., ; Thence west to the  
south west corner of the said north west quarter of the South east quarter; Thence  
westerly 20.0 chains to the southwest corner of the North east quarter of the  
south west quarter of said section 25; Thence North 412.0 feet to an iron; Thence  
N89° 48' W 368.5 feet to the place of beginning.

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

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

STATE ENGINEER

Application No. 24353

Permit No. 19139

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 19th day of December, 1949, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 30, 1950

Recorded in book No. 47 of Permits on page 19139

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 62 R.

Fees Paid \$24.90

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 1.0 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 McKay 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 still further limited to a diversion of not to exceed 1.0 c.f.s.,

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 December 19, 1949

Actual construction work shall begin on or before March 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 March, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER