

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, M. H. Merten (Name of applicant) of St. Paul (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 Champeog Creek (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.94 + 0.10 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 ft. and ft. from the corner of at any point where Champeog Creek touches property described herein (Section or subdivision)

(If preferable, give distance and bearing to section corner) (NW 1/4 NW 1/4 & SW 1/4 NW 1/4 Sec. 23) (SE 1/4 NE 1/4 Sec. 22) being within the (SW 1/4 SW 1/4 Sec. 14) of Sec. 14 S, Tp. 4 S, R. 2 W, W. M., in the county of Marion

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.), R. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

No Dam

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 (Size and type of pump)

Tractor 27 hp on belt (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

27 sprinklers

\* 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
4 S	2 W	14	SW $\frac{1}{4}$ SW $\frac{1}{4}$	2.04
		15	SE $\frac{1}{4}$ SE $\frac{1}{4}$	11.82
		22	NE $\frac{1}{4}$ NE $\frac{1}{4}$	18.27
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	9.37
		23	NW $\frac{1}{4}$ NW $\frac{1}{4}$	16.60
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	20.05
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	4.63
				82.78
Property on which water is to be used is a part of that more explicitly described by applicant as follows:				
Beginning at the most southerly S.W. corner of the Alphonso Rhoades D. L. C. in T. 4 S. R. 2 W. of the Willamette Meridian, in Marion County, Oregon; thence N. 79°-39' E. along the S. line of said claim 24.46 chains to the N.W. corner of the Barney Kennedy (Continued under "Remarks")				

(If more space required, attach separate sheet)

(a) Character of soil ..... Willamette .....

(b) Kind of crops raised ..... Ladino ..... Seeds ..... Hops .....

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, \$ 5600.00.....

12. Construction work will begin on or before ..... one year after approval

13. Construction work will be completed on or before ..... 2 years " "

14. The water will be completely applied to the proposed use on or before 3 " " "

(Sgd) M. H. Merten  
(Signature of applicant)

Remarks: (Continued from Item 8) D. L. C.; thence S. 23°-17' W. along the W. line of said Kennedy's claim 74.15 chains to the center of the County Road, 63 links N. 23°-17' E. from the S. W. corner of said claim; thence N. 38°-16' W. along the center of said road 8.17 chains; thence N. 23°-11' E. 5.19 chains to an iron bar; thence N. 65°-28' W. 3.30 chains to an iron bar; thence N. 28°-53' E. 5.30 chains to an iron pipe; thence N. 43°-31' W. 3.45 chains to an iron pipe; thence N. 50°-32' E 7.32 chains to an iron pipe; thence N. 34°-23' E. 3.58 chains to an iron pipe; thence N. 48°-22' W. 4.17 chains to an iron pipe; thence S. 72°-53' W. 12.64 chains to an iron pipe; thence N. 1°-24' E. 35.14 chains to an iron pipe; thence S. 89°-21' E. 12.91 chains to an iron pipe; thence N. 62°-47' E. about 4.00 chains to the center of Murphy Creek; thence down the center of Murphy Creek to where said creek crosses the W. line of the Alphonso Rhoades D. L. C.; thence s. 30. links to the point of beginning; containing 142.21 acres of land in the James McKay D. L. C. in T. 4 S. R. 2 W., Marion 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 ..... completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 22, 1949.

WITNESS my hand this 22nd day of March, 1949.

CHAS. E. STRICKLIN  
STATE ENGINEER

By Ed K. Humphrey, Assistant

Application No. 23594

Permit No. 18870

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 20th day of January, 1949, at 2:15 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

March 15, 1950

Recorded in book No. 16 of Permits on page 18870

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 76 V

Fees Paid \$22.95

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 1.04 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 Champoeg 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 January 20, 1949 for 0.94 cfs and August 23, 1949 for 0.10 cfs Actual construction work shall begin on or before March 15, 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 15th day of March, 1950

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.