

\*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

CERTIFICATE NO. 19947, 19948, 19949, 19950

I, F. G. Mitchell of Hillsboro, 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 the Tualatin River, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 1.25 cubic feet per second.

\*\*3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located Any point along the east bank of the Tualatin river between a point 528 ft. west of the N.E. corner of Sec. 32, T. 1 S., R. 2 W., and another point 4000 ft. south of the first point.

being within the NE 1/4 of NE 1/4 and SW 1/4 of NE 1/4 and NW 1/4 of SE 1/4 of Sec. 32, T. 1 S., R. 2 W., W. M., in the county of Washington

5. The pipe lines to be 1452 & 990 ft. in length, terminating in the SE 1/4 of NE 1/4 and NE 1/4 of SE 1/4 of Sec. 32, T. 1 S., R. 2 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

(b) Description of headgate

(c) If water is to be pumped give general description 6" or 8" centrifugal pump powered by either an electric or gasoline motor lift - 40 feet

\* A different form of application is provided where storage works are contemplated. \*\* Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission.

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, 2442 ft.; size at intake, 10 in.; size at 1452 & 990 ft. from intake 10 in.; size at place of use 10 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? abrupt from Estimated capacity, water level to top of river bank then uniform. .... sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated	
1 S.	2 W.	32	NE $\frac{1}{4}$ NE $\frac{1}{4}$	25 ✓	
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	20 ✓	
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	5 ✓	
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	4 ✓	
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	30 ✓	
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	12 ✓	
		33	NW $\frac{1}{4}$ NW $\frac{1}{4}$	4 ✓	
			100		

(If more space required, attach separate sheet)

(a) Character of soil Willamette loam, Chehalis loam, Wapato silty clay loam

(b) Kind of crops raised ladino clover, alfalfa, cultivated crops

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 193\_\_\_\_\_

(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, \$ 2000.00

12. Construction work will begin on or before Oct. 1, 1937

13. Construction work will be completed on or before Nov. 28, 1939

14. The water will be completely applied to the proposed use on or before \_\_\_\_\_

F. G. Mitchell  
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) \_\_\_\_\_, \_\_\_\_\_  
(Name) (Address of witness)

(2) \_\_\_\_\_, \_\_\_\_\_  
(Name) (Address of witness)

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 \_\_\_\_\_, 193\_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 193\_\_\_\_\_

STATE ENGINEER

Application No. 16695

Permit No. 12483

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 November December, 1936, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

March 12, 1937

Recorded in book No. 35 of

Permits on page 12483

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 53

Fees Paid \$20.00

STATE OF OREGON, } ss. County of Marion.

PERMIT

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 1.25 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

Tualatin River

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 December 3, 1936

Actual construction work shall begin on or before March 12, 1938 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1939 Extended to Oct. 1, 1940 Extended to Oct. 1, 1941 Extended to Oct. 1, 1942 Extended to Oct. 1, 1943 Extended to Oct. 1, 1944 Extended to Oct. 1, 1945 Extended to Oct. 1, 1946 Extended to Oct. 1, 1947 Extended to Oct. 1, 1948

Complete application of the water to the proposed use shall be made on or before October 1, 1940 Extended to Oct. 1, 1941 Extended to Oct. 1, 1942 Extended to Oct. 1, 1943 Extended to Oct. 1, 1944 Extended to Oct. 1, 1945 Extended to Oct. 1, 1946 Extended to Oct. 1, 1947 Extended to Oct. 1, 1948

WITNESS my hand this 12th day of March, 1937

CHAS. E. STRICKLIN

STATE ENGINEER