

**\*APPLICATION FOR A PERMIT**

CERTIFICATE NO. 14450

**To appropriate the Public Waters of the State of Oregon**

I, Henry Zorn (Name of applicant)  
of Route 1, Aurora (Post office), County of Marion,  
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 Mission Creek and Champoeg Creek (Name of stream)  
a tributary of Willamette River
2. The amount of water which the applicant intends to apply to beneficial use is 0.88  
cubic feet per second. being 0.60 s.f. from Mission & 0.28 s.f. from Champoeg  
(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, 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 Any place where streams touch applicant's land in SE $\frac{1}{4}$  NW $\frac{1}{4}$ , SW $\frac{1}{4}$  NW $\frac{1}{4}$ ,  
NW $\frac{1}{4}$  SW $\frac{1}{4}$ , NE $\frac{1}{4}$  SW $\frac{1}{4}$  of Sec. 1, and NE $\frac{1}{4}$  SE $\frac{1}{4}$ , NW $\frac{1}{4}$  SE $\frac{1}{4}$  of Section 2, T. 4 S., R. 2 W.,  
(Section or subdivision)  
being within Robert Newell D.L.C.  
(If preferable, give distance and bearing to section corner)  
being within the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_  
(Give smallest legal subdivision) (N. or S.)  
R. \_\_\_\_\_, W. M., in the county of Marion  
(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—**

Portable 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 Demming 3" pump 40 H.P.  
(Size and type of pump)  
Gas Auto Engine  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
12 ft. Static Head.

\* 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. 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. 16 Sprinklers 20 g.p.m. each

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.	1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	10		
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	20		
		2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	25		
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	15		
						70
		Being within Robert Newell D.L.C.				

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy & Black River Bottom

(b) Kind of crops raised ..... General Farm 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 .....



Application No. 17661

Permit No. 13355

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 15th day of November

1938, at 2:30 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

February 14, 1939

Recorded in book No. 37 of

Permits on page 13355

CHAS. E. STRICKLIN.

STATE ENGINEER

Drainage Basin No. 2 Page 76E

Fees Paid \$15.50.

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 0.88 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 Mission Creek and Champoeg Creek, being 0.60 c.f.s. from Mission Creek and 0.28 c.f.s. 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 November 15, 1938

Actual construction work shall begin on or before February 14, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1940

Complete application of the water to the proposed use shall be made on or before October 1, 1941

WITNESS my hand this 14th day of February, 1939.

CHAS. E. STRICKLIN.

STATE ENGINEER