

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Otto C. Riegelmann  
of Route 1 - Box 412 West Linn,  
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 Taukatin River, also a spring on tract 5  
Taukatin Meadows, Clackamas County, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is from ~~main~~ <sup>0.125 cfs</sup> ~~well~~ <sup>0.01 cfs</sup> ~~spring~~ <sup>350 gal per hour</sup>  
cubic feet per second. from spring  
(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, and domestic use  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

domestic spring  
4. The point of diversion is located 27 ft. S and 988.2 ft. E and S. 67°10'E 262'  
corner of Sec. 28, T. 25, R. 1 E, W. M.  
Point of diversion for spring from N.W. corner of tract 5 back to point 25 ft  
Point of diversion for irrigation ditch from S.E. corner of tract 5 north to point 25 ft  
Taukatin Meadows, Clackamas County. Irrigation diversion point is  
27 ft. South, 988.2 ft. East and S. 47°15'E 436' from N.W. cor. Sec. 28, 25, 1 E.  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)  
being within the N.W. 1/4 of the N.W. 1/4 of Sec. 28, Tp. 25  
(Give smallest legal subdivision)

R. 1 E, W. M., in the county of Clackamas  
5. The Irrigation Pipe line - 600 ft. to be Domestic pipe line 25 ft.  
in length, terminating in the Tract 5 N.W. 1/4 of N.W. 1/4  
R. 1 E, 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 \_\_\_\_\_  
(Loose rock, concrete, masonry)

(b) Description of headgate \_\_\_\_\_  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1 1/2 HP electric powered  
reciprocating pump  
2" intake, 2" outlet, 65' head for irrigation.  
1/2 HP electric centrifugal 1 1/2" intake, 1" outlet, 60' head for domestic.  
(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.  
3-52-4M

23379

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, Spring 300' Irrigation 600' ft.; size at intake, 1 1/2" in.; size at from intake ..... in.; size at place of use 1" 2" in.; difference in elevation between intake and place of use. 65' ~~ft.~~ ft. Is grade uniform? abrupt rise from river to bench. Estimated capacity, 0.2 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S	1 E	28	N.W. 1/4 NW 1/4	1.0

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy loam .....  
(b) Kind of crops raised ..... Grain, Grasses, Flowers, Berries .....

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.  
(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.

Tp. .... R. .... W. M.

(f) Is water to be returned to any stream? .....  
(g) If so, name stream and locate point of return .....  
(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 \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_

(b) If for domestic use state number of families to be supplied One

\_\_\_\_\_

- 11. Estimated cost of proposed works, \$ 1000.
- 12. Construction work will begin on or before At once May or June.
- 13. Construction work will be completed on or before June.
- 14. The water will be completely applied to the proposed use on or before July.

Otto C. Riegelmann  
(Signature of applicant)

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 \_\_\_\_\_, 19\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

PERMIT

STATE OF OREGON,

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 0.023 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 and a spring, being 0.013 cfs. from Tualatin River and 0.01 cfs. from spring.

The use to which this water is to be applied is irrigation and domestic, being 0.013 cfs. for irrigation and 0.01 cfs. for domestic.

If for irrigation, this appropriation shall be limited to 1/80 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 18, 1955

Actual construction work shall begin on or before May 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 57.

Complete application of the water to the proposed use shall be made on or before October 1, 19 58.

WITNESS my hand this 20th day of May 19 55.

STATE ENGINEER

Application No. 29692

Permit No. 23379

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 18th day of January 1955, at 1:05 o'clock P. M.

Returned to applicant:

Approved:

May 20, 1955

Recorded in book No. 61 of

Permits on page 23379

LEWIS A. STANLEY STATE ENGINEER