

\* APPLICATION FOR PERMIT

Superseded by  
Cert. No. 61054

CERTIFICATE NO. 29359

# To appropriate the Public Waters of the State of Oregon

I, GLEN L. CLUSTER

(Name of applicant)

of Riley

(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 Silver Creek

(Name of stream)

, a tributary of none

2. The amount of water which the applicant intends to apply to beneficial use is 8.0

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 \_\_\_\_\_

(N. or S.)

(E. or W.)

corner of (1) S. 50° 06' W, 1126.4 feet from the N $\frac{1}{2}$  Corner of Section 3, Township

(Section or subdivision)

24 S., Range 27 East W. M.

(3) N67°00' W, from the SE Corner of Sec. 3: 983.3 feet,

(4) N33°11' W, 294.5 feet from the SE Corner of Sec. 3 (5) S6°21' W, 191.2 feet from the

(If preferable, give distance and bearing to section corner)

SE Corner of Section 3 all in Twp. 24 S., R 27 E.W.M?

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE $\frac{1}{4}$ NW $\frac{1}{4}$ ; and SE $\frac{1}{4}$ SE $\frac{1}{4}$  of Sec. 3, Tp. 24 S,

(Give smallest legal subdivision)

and NE $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 10, Twp. 24 S. (N. or S.) R 27 E.W.M.

R. 27 E, W. M., in the county of Harney

(E. or W.)

5. The main ditch to be 3.2 miles

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the SE $\frac{1}{4}$ NW $\frac{1}{4}$  of Sec. 11, Tp. 24 S,

(Smallest legal subdivision)

(N. or S.)

R. 27 E, W. M., the proposed location being shown throughout on the accompanying map.

(E. or W.)

## 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,

Sump to be excavated as shown on plans and dike approximately 7 feet in height  
rock and brush, timber crib, etc., wasteway over or around dam) will divert water into ditches.

(b) Description of headgate Water impounded by dike will flow into ditch

(Timber, concrete, etc., number and size of openings)

with flow line approximately 2.5 feet below top of dike.

(c) If water is to be pumped give general description \_\_\_\_\_

(Size and type of pump)

Some of the water collected in the sump may later be pumped into ditches

(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) 18 feet; width on bottom 10 feet; depth of water 1.5 feet; grade 1.1 feet fall per one thousand feet.

(b) At 2 miles from headgate: width on top (at water line) 10 feet; width on bottom 5 feet; depth of water 1.5 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
24 S	27 E	2	NE 1/4 SE 1/4	19.6
			NW 1/4 SE 1/4	24.2
			SW 1/4 SE 1/4	39.0
			SE 1/4 SE 1/4	37.0
		3	NE 1/4 NE 1/4	23.4
			NW 1/4 NE 1/4	5.1
			SW 1/4 NE 1/4	33.6
			SE 1/4 NE 1/4	40.0
			NE 1/4 NW 1/4	8.9
			SE 1/4 NW 1/4	31.0
			NE 1/4 SW 1/4	9.8
			NE 1/4 SE 1/4	40.0
			NW 1/4 SE 1/4	29.8
			SW 1/4 SE 1/4	3.3
			SE 1/4 SE 1/4	32.1
			<del>SE 1/4 SE 1/4</del>	<del>38.0</del>
		11	NE 1/4 NE 1/4	36.7
			NW 1/4 NE 1/4	40.0
			SW 1/4 NE 1/4	29.1
			SE 1/4 NE 1/4	11.2
			NE 1/4 NW 1/4	39.0
			NW 1/4 NW 1/4	38.0
			SE 1/4 NW 1/4	38.5

(If more space required, add another sheet)

(a) Character of soil Sandy Loam Total 609.3

(b) Kind of crops raised Grain and hay

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, \$ 6000.00

12. Construction work will begin on or before \_\_\_\_\_ when approved

13. Construction work will be completed on or before \_\_\_\_\_ October 1, 1950

14. The water will be completely applied to the proposed use on or before \_\_\_\_\_ May 1, 1951

\_\_\_\_\_(Sgd) Glen L. Cluster\_\_\_\_\_  
(Signature of applicant)

Remarks: This application is being submitted in conjunction with an application by the applicant to appropriate the underground waters of the State of Oregon. The applicant proposes to excavate a ditch or sump across the valley as is shown and so designated upon the accompanying map, for the purpose of developing a storage pool for underground water; the water to then be pumped into ditches as described in the application for underground water. This sump will be excavated across the channel of Silver Creek, and water from Silver Creek, during the spring runoff will enter the sump; however, as this development will not be adequate nor is it intended to impound any part of the runoff, a gate of adequate capacity is proposed to be installed across the channel of the creek, but diverting some of this water into ditches Nos. 1 and 2, will be done directly from the creek channel or from the above mentioned sump.

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 \_\_\_\_\_ revisions \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before \_\_\_\_\_ May 1 \_\_\_\_\_, 1950.

WITNESS my hand this \_\_\_\_\_ 31st \_\_\_\_\_ day of \_\_\_\_\_ March \_\_\_\_\_, 1950.

CHAS. E. STRICKLIN  
STATE ENGINEER

By Ed K. Humphrey, Assistant  
vg

0.6 tracts  
5-17-50

Application No. 24497

Permit No. 19162

**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 13th day of March,  
1950, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

May 10, 1950

Recorded in book No. 47 of

Permits on page 19162

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 12 Page 15

Fees Paid \$52.40

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 8.0 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 Silver Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/sixtieth 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 8.0 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 March 13, 1950

Actual construction work shall begin on or before May 10, 1951 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1952 Extended to Oct. 1, 1954 Extended to Oct. 1, 1956 Extended to Oct. 1, 1957

Complete application of the water to the proposed use shall be made on or before

October 1, 1953 Extended to Oct. 1, 1954 Extended to Oct. 1, 1956 Extended to Oct. 1, 1957

WITNESS my hand this 10th day of May, 1950

CHAS. E. STRICKLIN

STATE ENGINEER