

* APPLICATION FOR PERMIT

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 8.5 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 Range 27 East Willamette Meridian. (If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the SE 1/4 NW 1/4 of Sec. 11, Tp. 24 S, R. 27 E, W. M., in the county of Harney

5. The main ditch to be 2 1/2 in length, terminating in the SE 1/4 NE 1/4 of Sec. 13, Tp. 24 S, R. 27 E, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 5 feet, length on top 1200 feet, length at bottom 1220 feet; material to be used and character of construction material to be used from excavation of a sump

(b) Description of headgate Headgate will be installed in main channel of stream to permit surplus water to flow down channel. Gate will also be installed to control water entering ditch

(c) If water is to be pumped give general description (Size and type of pump) (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.

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) 16 feet; width on bottom 8 feet; depth of water 1 1/2 feet; grade 0.75 to 1.0 feet fall per one thousand feet. Ditch No. 1 and Ditch No. 2 will have same dimensions and gradient

(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
WILLAMETTE MERIDIAN				
24 S	27 E	10	SE 1/4 SE 1/4	18.7
		11	NE 1/4 SW 1/4	14.6
			NW 1/4 SW 1/4	9.5
			SW 1/4 SW 1/4	27.4
			SE 1/4 SW 1/4	22.5
			SW 1/4 SE 1/4	6.6
			SE 1/4 SE 1/4	3.2
		13	NW 1/4 NE 1/4	2.0
			SW 1/4 NE 1/4	34.0
			SE 1/4 NE 1/4	30.0
			NE 1/4 NW 1/4	12.0
			NW 1/4 NW 1/4	6.0
			SW 1/4 NW 1/4	11.0
			SE 1/4 NW 1/4	40.0
			NE 1/4 SW 1/4	23.0
			NW 1/4 SW 1/4	4.2
			SE 1/4 SW 1/4	0.5
			NE 1/4 SE 1/4	38.0
			NW 1/4 SE 1/4	36.0
			SW 1/4 SE 1/4	9.3
			SE 1/4 SE 1/4	21.0

(If more space required, attach separate sheet)

(CONTINUED UNDER REMARKS)

(a) Character of soil clay and light loam

(b) Kind of crops raised grain and alfalfa

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, \$2500.00.....
- 12. Construction work will begin on or before _____ when approved.....
- 13. Construction work will be completed on or before _____ May 1, 1951.....
- 14. The water will be completely applied to the proposed use on or before _____ June 1, 1951.....

(Sgd) Glen L. Cluster

(Signature of applicant)

Remarks:

(Continued from Item 8)

Township	Range	Section	Forty-acre Tract	Number Acres To be Irrigated
24 S	27 E	14	NW 1/4 NW 1/4	7.5
			NE 1/4 NE 1/4	21.0
		15	SW 1/4 NE 1/4	15.1
			SE 1/4 NE 1/4	25.2
			SE 1/4 NW 1/4	12.7
			NE 1/4 SW 1/4	38.0
			NW 1/4 SW 1/4	9.0
			SW 1/4 SW 1/4	5.2
			SE 1/4 SW 1/4	27.3
			NE 1/4 SE 1/4	39.0
			NW 1/4 SE 1/4	38.0
			SW 1/4 SE 1/4	29.8
			SE 1/4 SE 1/4	31.3
			Total	

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.....

STATE ENGINEER

Application No. 21780

Permit No. 19525

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 31st day of May 1950, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 48 of

Permits on page 19525

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 12 Page 15

Fees Paid 53.95

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 8.5 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 1/60th 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 8.5 c.f.s., provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 May 31, 1950

Actual construction work shall begin on or before September 29, 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

Complete application of the water to the proposed use shall be made on or before October 1, 1953 Extended to Oct. 1, 1955 Extended to Oct. 1, 1957

WITNESS my hand this 29th day of September, 1950

CHAS. E. STRICKLIN

STATE ENGINEER