

*APPLICATION FOR A PERMIT CERTIFICATE NO. 14461

To appropriate the Public Waters of the State of Oregon

I, P. C. Petersen (Name of applicant) of Burns (Post office), County of Harney, 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 Harney Lake

2. The amount of water which the applicant intends to apply to beneficial use is 3.24 cubic feet per second, being 2.12 s.f. from diversion #1 & 1.12 s.f. from Div. #2. (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 No. 1 75 North 1500 East No. 2 1200 South and 1600 East from the W 1/4 corner of Section 29, T. 21 S., R. 26 E., (Section or subdivision)

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

being within the SE 1/4 NW 1/4 & NE 1/4 SW 1/4 of Sec. 29, Tp. 21 S., R. 26 E., W. M., in the county of Harney (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Ditches (Main ditch, canal or pipe line) to be 1 1/2 miles (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.) R. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam 4 feet, length on top 12 feet, length at bottom 12 feet; material to be used and character of construction Concrete (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete Two openings (Timber, concrete, etc., number and size of openings)

(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.

** 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) 4 feet; width on bottom 3 feet; depth of water 2 feet; grade about 5 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.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
21 S.	26 E.	29	NE $\frac{1}{4}$ SW $\frac{1}{4}$	25.3
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.0
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.2
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.6
		32	NE $\frac{1}{4}$ NW $\frac{1}{4}$	28.0
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	20.2
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.8
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	17.5
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	3.4
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	18.3
				194.3

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Grain and Grasses.

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 populatoin 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, \$ 350.00

12. Construction work will begin on or before March 10th, 1939

13. Construction work will be completed on or before Sept. 30th, 1939

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

P. C. Petersen
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) C. N. Young, Burns, Oregon.
(Name) (Address of witness)

(2) Mrs. Alvin Canning, Burns, Oregon.
(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. 17824

Permit No. 13494

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 17th day of February 1939, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

April 7, 1939

Recorded in book No. 38 of Permits on page 13494

CHAS. E. STRICKLIN. STATE ENGINEER

Drainage Basin No. 12 Page 15

Fees Paid \$24.75

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 3.24 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, being 2.12 c.f.s. from Diversion No. 1 and 1.12 c.f.s. from Diversion No. 2.

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 prior to April 30, of each year and 1/80th of one cubic foot per second or its equivalent for each acre irrigated during the remainder of the irrigation season, provided that the total quantity diverted during the months of March, April, May and June shall not exceed 2.5 acre feet per acre for each acre irrigated, 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 February 17, 1939

Actual construction work shall begin on or before April 7, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1941

Complete application of the water to the proposed use shall be made on or before October 1, 1942

WITNESS my hand this 7th day of April, 1939

CHAS. E. STRICKLIN. STATE ENGINEER