

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

By Ernest L. and Beta E. Henkel (Name of applicant)

of P. O. Box 155, Silverton, Oregon (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 Pudding River

2. The amount of water which the applicant intends to apply to beneficial use is 0.0166 cubic feet per second. No (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 745 ft. North and 172 ft. West from the NE corner of Section 2, T. 7S., R. 1W. W.M., thence S 49° 04' W 1365 ft from the NE corner of the NE 1/4 NW 1/4 Section 2, T. 7S., R. 1W. W.M., thence S 56° 10' W 116 ft. to pump. (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 NE 1/4 of the N.W. 1/4 of Sec. 2, Tp. 7S, R. 1W, W.M., in the county of Marion

5. The Pipe Line to be 467 ft. in length, terminating in the Northeastern side of Lot 8 of Sec. Johnson's Addition 12 R. Silverton 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

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 2" X 2" Coinge Model D4 5 H.P. Single Phase Electric - 75 gallons per Minute High Head (Size and type of engine or motor to be used, total head water is to be lifted)

*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 Hydro Electric 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 material changed in size, stating miles from headgate. At headgate: width on top (at water line) _____ width on bottom _____ feet; depth of water _____ feet; grade _____ feet 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, 465 ft ft.; size at intake, 2 inches in.; size at 2 1/2 - 100' ft. from intake Laterals - 2" down to 1" in.; size at place of use _____ in.; difference in elevation between intake and place of use, 20 ft. ft. Is grade uniform? No Estimated capacity _____ 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
Lot None (9) of Johnson's Addition to the Town of Silverton, in Marion County, Oregon. (See Volume 2, Page 32, Record of Town Plats for Said County and State.)				
Also: Beginning at the most Southerly corner of the above named Lot Nine(9); thence South 56° 10' West 1.23 chains to a point in the Southwest boundary of Mathias Johnson's tract; thence North 49° West 2.07 chains; thence North 56° 10' East 1.77 chains to the most Westerly corner of aforesaid Lot Nine(9); thence South 33° 50' East along the Southwest boundary of said lot to the place of beginning, situated in Marion County, Oregon				
<u>7S</u>	<u>1W</u>	<u>2</u>	<u>NE 1/4 NW 1/4</u>	<u>13</u>

(If more space required, attach separate sheet)

(a) Character of soil Silt Loam

(b) Kind of crops raised Lawn, Flowers and Orchard

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? No

(g) If so, name stream and locate point of return _____

_____, Sec. _____, Tp. _____, R. _____, W. M. _____

(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 _____

(Check one box 10, 11, 12, 13, and 14 as the case)

11. Estimated cost of proposed works, \$ 700.00

12. Construction work will begin on or before 1 August 1954

13. Construction work will be completed on or before 1 August 1956

14. The water will be completely applied to the proposed use on or before 1 August 1957

Ernest H. Henkel - Rita E. Henkel
(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 accompany-
ing maps and data, and return the same for _____

In order to retain its priority, this application must be returned to the _____ with cor-
rections on or before _____, 19____

WITNESS my hand this _____ day of _____, 19____

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

The right herein granted is limited to the amount of water which can be put to beneficial use and shall not exceed 0.016 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 1/80 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 September 30, 1954

Actual construction work shall begin on or before March 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 21st day of March, 1955

STATE ENGINEER

Application No. 29494

Permit No. 23244

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 30th day of September, 1954, at 10:45 o'clock A. M.

Return to applicant:

Approved:

March 21, 1955

Recorded in book No. 60 of

Permits on page 23244

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2

State Printing 6607

Free paid \$15.00