

CERTIFICATE NO. 26713

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Oregon State Highway Department (Name of applicant)

of Salem (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 spring at (Name of stream)

headwaters of small creek, a tributary of Clear Creek which runs into White River.

2. The amount of water which the applicant intends to apply to beneficial use is 4 gal. per min.

~~cubic feet per second~~ for domestic use and 50 gpm for operation of ram (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 domestic supply for Warm Springs (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Maintenance Station and operation of hydraulic ram.

4. The point of diversion is located 2045.0 ft. N. and 567.4 ft. W. from the S.E. corner of Section 13, T. 5 S., R. 9 E. W.M. (N. or S.) (E. or W.) (Section or subdivision)

(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 of Sec. 13, Tp. 5 S., R. 9 E., W.M., in the county of Clackamas (Give smallest legal subdivision) (N. or S.)

5. The pipe line to be 2725 feet (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SE 1/4 SW 1/4 of Sec. 18, Tp. 5 S., R. 10 E., W.M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

(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, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 100 gallon galvanized tank at spring (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2" ram (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. 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) 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, 2725 ft.; size at intake, two in; size at 300 ft. from intake (ram) one in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 163.4 ft. Is grade uniform? Drop to ram 47.6 Estimated capacity, 4 gal. per min. sec. ft.

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

| Township | Range E. or W. of Williamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|----------|--|---------|-----------------------------------|---------------------------------|
| 5 S. | 10 E. | 18 | SE $\frac{1}{4}$ SW $\frac{1}{4}$ | |
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(If more space required, attach separate sheet)

(a) Character of soil
 (b) Kind of crops raised

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 five

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 2,000.00
- 12. Construction work will begin on or before September 15, 1950
- 13. Construction work will be completed on or before October 31, 1950
- 14. The water will be completely applied to the proposed use on or before October 31, 1950

(Sgd) W. C. Williams

(Signature of applicant)

W. C. Williams

Assistant State Highway Engineer.

Remarks:

It is proposed under this application to consume only 4 gallons of water per minute, but a permit is desired for an additional 50 gallons per minute to operate a hydraulic ram to pump the 4 g.p.m. to the place of use. The 50 gallons per minute will flow through the ram and into the Juniper Flat Water Users canal where it becomes available for use below. The Highway Commission wishes to be protected in this non-consumptive use by having it included in the permit.

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. 25258

Permit No. 19966

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 12th day of Sept. 1950, 1950, at 1:40 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

June 15, 1951

Recorded in book No. 49 of

Permits on page 19966

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 5 Page 38 A

Fees Paid \$20.25

PERMIT

STATE OF OREGON, } ss. 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 54 gallons per minute measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from a spring

The use to which this water is to be applied is domestic and operation of hydraulic ram, being 4 g.p.m. for domestic and 50 g.p.m. for ram.

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 12, 1950

Actual construction work shall begin on or before June 15, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 15th day of June, 1951

CHAS. E. STRICKLIN

STATE ENGINEER