

\* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, OREGON STATE HIGHWAY COMMISSION (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 Buchanan Springs (Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is approximately 0.1 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 and public drinking fountain. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1400 ft. S. and 840 ft. W. from the N.E. corner of Section 23 (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 NE 1/4 of NW 1/4 of SE 1/4 of NE 1/4 of Sec. 23, Tp. 22 S., R. 33 E., W. M., in the county of Harney (Give smallest legal subdivision) (N. or S.)

R. 33 E., W. M., in the county of Harney (E. or W.)

5. The pipe line to be approximately 200 feet in length, terminating in the quarter (See 4.) of Sec. 23, Tp. 22 S., R. 33 E., W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

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

(c) If water is to be pumped give general description gravity flow (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, 200 ft.; size at intake, 3/4 in.; size at 200 ft. from intake 1/2" in.; size at place of use 1/2" in.; difference in elevation between intake and place of use, approx. 7 ft. Is grade uniform? yes. Estimated capacity, approx. 0.1 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
22 S.	33 E.	23	SE 1/4 of NE 1/4	approximately 1/2 acre
The said parcel being that portion of the right of way of the Central Oregon Hwy. lying on the southerly side of the center line of said highway and lying between lines at the right angles to said highway center line at Engineer's center line stations 1153+25 and 1154+25, said center line bears N 72° 17' 30" E and crosses the East line of the NW 1/4, SE 1/4, NE 1/4, Sec. 23 at Station 1156+47 at a point which is 70 feet, more or less, South of the NE corner of said NW 1/4, SE 1/4, NE 1/4, Sec. 23, the width of said right of way being 200 feet on said Southerly side of said highway center line .				

(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 .....

Application No. 24930

Permit No. 19592

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 27th day of June 1950, at 3:45 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

September 29, 1950

Recorded in book No. 48 of

Permits on page 19592

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 12 Page 2-B

Fees Paid 20.00

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 0.1 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 Buchanan Springs

The use to which this water is to be applied is domestic, including irrigation of not to exceed 1/2 acre

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 June 27, 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

Complete application of the water to the proposed use shall be made on or before October 1, 1953

WITNESS my hand this 29th day of September, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER

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, \$ 2,200 .....

12. Construction work will begin on or before June 1, 1950 .....

13. Construction work will be completed on or before August 1, 1950 .....

14. The water will be completely applied to the proposed use on or before August 1, 1950 .....

(Sgd) Mark H. Astrup EHN  
(Signature of applicant)

Remarks: It is proposed to develop and improve the existing public drinking fountain and to install approximately 60 feet of perforated pipe to increase the flow from the seepage in order to provide sufficient water for irrigation

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