

RECEIVED

NOV 1 1955

STATE ENGINEER
SALEM, OREGON

Permit No. 23980

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, WILLIAM S. FREMERSDORF

(Name of applicant)

of ROUTE 4 BOX 560 ROSEBURG 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 A SPRING

(Name of stream)

Lookingglass Creek ✓, a tributary of South Umpqua River ✓

2. The amount of water which the applicant intends to apply to beneficial use is 0.3725
cubic feet per second. Entire flow of spring to 55 Gal. per Min. ✓

(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 & Domestic

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 145 ft. S and 36 ft. W from the NW
corner of JAS. E. ARRINGTON D.L.C. 40 Section E T 28 S R 6 W.

(N. or S.)

(E. or W.)

(Section or subdivision)

S 73° 57' W 149.41 Ft.

(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 SW 1/4 of SW 1/4 of Sec. 6 T₂₈S R₆W

(Give smallest legal subdivision)

R. E W W. M., in the county of DOUGLAS

(E. or W.)

5. The MAIN 2" PIPE LINE to be 2500 FT
in length, terminating in the SE 1/4 of NW 1/4 of Sec. 12 T₂₈S R₆W

(Main ditch, canal or pipe line)

(Miles or feet)

(Smallest legal subdivision)

R. T W W. M., the proposed location being shown throughout on the accompanying map.

(E. or W.)

DESCRIPTION OF WORKS

Diversion Works -

a. a. Ditch 2" pipe line feet, length 2500 feet, length at bottom 2500
feet, material to be used and character of construction 2" pipe

b. and b. Headgate headgate

(If there is more than one headgate, give name and location of each)

c. 2" pipe line give general description

(See accompanying map)

(If there is more than one pipe line, give name, location, total head water available to be lifted, etc.)

d. 2" pipe line give general description

(If there is more than one pipe line, give name, location, total head water available to be lifted, etc.)

(If there is more than one pipe line, give name, location, total head water available to be lifted, etc.)

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, 2500 ft.; size at intake, 2 in.; size at 2500 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 300 ft. Is grade uniform? Yes Estimated capacity, _____

Never gauged _____ 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
T27S	R6W	7	NW 1/4 of NW 1/4	4.81
"	"	"	SW 1/4 " "	3.72
"	R7W	12	SE 1/4 " NE 1/4	9.65
"	"	"	NE 1/4 " "	10.85
Total				29.03

Residence & Barn located in

T27S R6W 7 SW 1/4 of NW 1/4 ✓

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam
 (b) Kind of crops raised Pasture grasses & garden

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. _____

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 _____

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 ONE

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

- 11. Estimated cost of proposed works, \$ 2250
- 12. Construction work will begin on or before December 1, 1955
- 13. Construction work will be completed on or before June 1, 1956
- 14. The water will be completely applied to the proposed use on or before July 1, 1956.

William A. Farnsworth
(Signature of applicant)

Remarks: It is planned to install a 5000 Gal. steel tank up at the SPRING for storage to supply five (5) sprinklers on a movable lateral pipe line.

The property is located along the face of a fairly steep hillside sloping southeasterly.

The spring rises out of solid rock and has a fairly uniform year around flow which is not affected by surface water.

It has been impossible to get a well which would furnish enough water for domestic use.

V = Revisions made Jan. 10, '56 as requested by letter of Nov. 16, 1955.

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 completion _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 16, 1956.

WITNESS my hand this 16th day of November, 1955.

LEWIS A. STANLEY
STATE ENGINEER

By _____
Chris L. Wheeler, Assistant

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 0.12 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 A Spring

The use to which this water is to be applied is irrigation and domestic; being 0.11 c.f.s. for irrigation and 0.01 c.f.s. for domestic.

If for irrigation, this appropriation shall be limited to 1/80th 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 engineer.

The priority date of this permit is November 1, 1955

Actual construction work shall begin on or before March 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

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

WITNESS my hand this 20th day of March, 1957

STATE ENGINEER

Application No. 30403

Permit No. 2398

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 1st day of November 1955 at 1:00 o'clock P.M.

Return to applicant

Approved:

March 20, 1957

Recorded in book No. 93 of

Permits on page 23089

LESLIE W. BEASLEY STATE ENGINEER

Drainage Basin No. 15-314

State Form 600-2

Paid \$10.00