

RECEIVED  
JUL 14 1955

Permit No. 23733

STATE ENGINEER  
SALEM, OREGON

APPLICATION FOR PERMIT

# To appropriate the Public Waters of the State of Oregon

I, C. V. Ferguson

(Name of applicant)

of Rural Route #4, Box 568, Roseburg, Ore.

(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 Lookingglass

(Name of stream)

, a tributary of the South Fork

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ 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

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

4. The point of diversion is located 1160ft. S. and 100 ft. E. from the 1 corner of Sec. 10, T. 2 S; R. 6 W.

(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 1/4 of the 1/4 of Sec. 10

(Give smallest legal subdivision)

R. 6 W., in the county of Douglas

(E. or W.)

5. The pipe line to be \_\_\_\_\_

(Main ditch, canal or pipe line)

in length, terminating in the 1/4 of the 1/4 of Sec. 10

(Smallest legal subdivision)

R. 6 W., the proposed location being shown throughout on the attached plan.

(E. or W.)

## DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam \_\_\_\_\_ feet, length on top \_\_\_\_\_ feet, length at \_\_\_\_\_ 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" diam. pump  
(Size and type of pump)  
1000 ft. hd.  
(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 State 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, 450 ft.; size at intake, 3 in.; size at \_\_\_\_\_ ft. from intake 4 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? \_\_\_\_\_ Estimated capacity, 0.12 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
28 S	6 W	19	NE 1/4 NW 1/4	3.4
	"	"	SE 1/4 NW 1/4	3.4

(If more space required, attach separate sheet)

(a) Character of soil \_\_\_\_\_ loamy in places  
 (b) Kind of crops raised \_\_\_\_\_ pasture 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 \_\_\_\_\_

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, \$ 1,375.00

12. Construction work will begin on or before \_\_\_\_\_ on approval of application.

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

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

C. V. Ferguson  
(Signature of applicant)

Remarks: Desc. of Property involved, - lies at a point on \_\_\_\_\_ county road, which is 527.5 ft. S. of the 1/4 corner of \_\_\_\_\_ T. 28 S; R. 6 W; M. N.; and running thence, along said road \_\_\_\_\_ 355.0', S. 72°-15' E. 308.3 ft; S. 72° 45' E. 531.4 ft; thence leaving \_\_\_\_\_ and running S. 98.0 ft. to the center of Lookingglass Creek, \_\_\_\_\_ running along the center of creek, up stream, S. 57° 10' E. \_\_\_\_\_ S. 53 1/2° W. 105.4 ft; N. 7° 50' E. 227.0 ft; N. 5 1/4° E. 320.0 ft. to E. line of property recorded in Vol. 1 \_\_\_\_\_ Pg. 202, deed records, thence leaving center of creek and running S. 35°-53' W. 402.2 ft; N. 71°-50' W. 54.8 ft., N. 25° E. \_\_\_\_\_ N. 20° E. 153.0 ft. to S. line of Lookingglass county road, \_\_\_\_\_ above, thence running along said road line, \_\_\_\_\_ S. 27°-45' W. 270.0 ft. and S. 73° E. 47.0 ft. to \_\_\_\_\_ containing 14.4 acre, more or less.

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

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 Lookingglass 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 authorities.

The priority date of this permit is July 11, 1955

Actual construction work shall begin on or before December 20, 1955 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 September 1, 1958.

WITNESS my hand this 20th day of December, 1955

STATE ENGINEER

Application No. 30154  
Permit No. 23783

**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 14th day of July  
1955, at 8:00 o'clock A.M.

Return to applicant:

Approved: December 20, 1955

Recorded in book No. 62 of  
63 33  
Permits on page

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 1300  
State Engineer 1955