

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Russell E. Denzel of Route 4 Box 1086 Roseburg 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 Creek a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is .7774 cubic feet per second .3224 and .4550

3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located 3208.48' and 2489.31 ft. S 77° 22' 30" E and S 53° 18' 30" E from the corner of Section 27-32-31-32

(If preferable, give distance and bearing to section corner)

being within the NW 1/4 of NE 1/4 and SE 1/4 of NW 1/4 of Sec. 32 Tp. 27 N. R. 7 W. W. M., in the county of Douglas

5. The pipe lines to be in length, terminating in the of Sec. Tp.

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

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" Cent. 10 HP. Electric Direct Connected Static Head 35'

*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 pumped storage, shall 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 ratio to an 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, ^{4" — 1400' main line 660 ft 3" lateral} _____ ft.; size at intake. ~~2~~ 4 in.; size at _____ from intake ~~X~~ 4" in.; size at place of use. 4" in. difference in elevation between intake and place of use. 35 ft. Is grade uniform? Yes. 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 |
|-------------------------|-------------------------------------|---------|------------------|--------------|
| 27S | 7W | 32 | NW 1/4 of NE 1/4 | 11.7 |
| " | " | 32 | NE 1/4 & NW 1/4 | 6.60 |
| " | " | 32 | NE 1/4 of NW 1/4 | 2.30 |
| " | " | 32 | SE 1/4 of NW 1/4 | 10.8 |
| " | " | 32 | SW 1/4 & NW 1/4 | 14.5 |
| " | " | 32 | NW 1/4 & NW 1/4 | 2.3 |
| " | " | 29 | SW 1/4 & SE 1/4 | 6.60 |
| " | " | 29 | SE 1/4 & W 1/4 | 2.3 |

(If more space required, attach separate sheet)

(a) Character of soil *Loam with a clay sub-soil.*

(b) Kind of crops raised *potatoes and various for hay*

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? _____ (Yes or 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 _____

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 0.78 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 state officer

The priority date of this permit is April 6, 1956

Actual construction work shall begin on or before June 25, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 25th day of June 19 56

State Engineer signature

Application No. 3

Permit No. 24172

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 6th day of April 1956, at 2 o'clock A. M.

Returned to applicant:

Approved:

June 25, 1956

Recorded in book No. 64 of

Permits on page 24172

Louis A. Taylor STATE ENGINEER