

# To appropriate the Public Waters of the State of Oregon

I, Harold A. Wasden (Name of applicant)

of 2440 Hugo Road, Merlin (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 Quartz Creek (Name of stream)

, a tributary of Jump Off Joe Creek

2. The amount of water which the applicant intends to apply to beneficial use is .25

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 supplies, etc.)

4. The point of diversion is located 660 ft. S and 510 ft. W from the

corner of Center of Section 8 (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 SW 1/4 of Sec. 8, Tp. 35 S

R. 6W, W. M., in the county of Josephine

5. The Pipe line to be 510 Ft.

in length, terminating in the NE 1/4 SW 1/4 of Sec. 8, Tp. 35 S

R. 6W, W. M., the proposed location being shown throughout on the accompanying map.

## 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 2 1/2" intake & 2" outlet on (Size and type of pump)

1-Centrifugal Pump with 5HP Motor portable, using sprinklers (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.

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, ..... 500 ..... ft.; size at intake, ..... 2 1/2 ..... in.; size at ..... 200 ..... ft. from intake ..... 4 ..... in.; size at place of use ..... 3 ..... in.; difference in elevation between intake and place of use, ..... 40 ..... ft. Is grade uniform? ..... No ..... Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use ..... 2440 Hugo Road, Merlin

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
35 S	6 W	8	NE 1/4 SW 1/4	18
35 S	6 W	8	NW 1/4 SE 1/4	2

(If more space required, attach separate sheet)

(a) Character of soil ..... Decomposed Granite

(b) Kind of crops raised ..... Hay & Pasture

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 .....

(Name of) ..... County, having a present population 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, \$ 1500.00.....
- 12. Construction work will begin on or before August 1, 1965.....
- 13. Construction work will be completed on or before August 1, 1966.....
- 14. The water will be completely applied to the proposed use on or before August 1, 1967.....

*Karold A. Warden*  
(Signature of applicant)

Remarks: All that portion of the Northeast Quarter of the Southwest Quarter of Section 8, Township 35 South, Range 6 West of the Willamette Meridian in Josephine County, Oregon which lies West of the Hugo Road. All that portion of the Northwest Quarter of the Southeast Quarter of Section 8, Township 35 South, Range 6 West of the Willamette Meridian, in Josephine County, Oregon which lies West of the Hugo Road.

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

By ..... 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 0.25 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 Quartz Creek

The use to which this water is to be applied is irrigation

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 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 June 28, 1965

Actual construction work shall begin on or before January 5, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

Complete application of the water to the proposed use shall be made on or before October 1, 1968.

WITNESS my hand this 5th day of January, 1966

*Chris L. Wheeler*

STATE ENGINEER

Application No. *41037*  
Permit No. 30635

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 28th day of June, 1965, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

January 5, 1966

Recorded in book No. 30635 of Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 15 page 7871  
Fees 15.00