

# To appropriate the Public Waters of the State of Oregon

I, George R. Horton (Name of applicant)

of Wallowa (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 Unnamed spring a tributary of (Name of stream)

Lostine R., a tributary of Wallowa River

2. The amount of water which the applicant intends to apply to beneficial use is 0.025 cubic feet per second. 0.01 for domestic, 0.01 for stock and 0.005 for irrigation (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 Domestic, stock and irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 677 ft. South and 452 ft. East from the Northwest corner of Section 8, Township 1 South, Range 43 E, W.M. (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 Northwest Quarter of the Northwest  $\frac{1}{4}$  of Sec. 8, Tp. 1 South, R. 43 E, W. M., in the county of Wallowa

5. The Pipe line to be 2900 feet in length, terminating in the NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  of Sec. 5, Tp. 1 South, R. 43 E, 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 box 4' by 4' square, by 3' deep, with  $\frac{1}{4}$  inch steel cover (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description \_\_\_\_\_ (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, 2900 ft. .... ft.; size at intake, 1 1/4 inch ..... in.; size at ..... 900 ft. .... ft. from intake 1 inch ..... in.; size at place of use 3/4 inch ..... in.; difference in elevation between intake and place of use, 175 ft. .... ft. Is grade uniform? ..... no ..... Estimated capacity, 0.025 ..... 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
1 South	43 E. W. M.	6	NE 1/4 SE 1/4	1/2 acre and Dam.
		5	NW 1/4 SW 1/4	Stock <span style="float: right;">17-8-70</span>

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised 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. ....  
(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 ..... 1 .....

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

11. Estimated cost of proposed works, \$ 600.00 .....

12. Construction work will begin on or before Is completed .....

13. Construction work will be completed on or before Is completed .....

14. The water will be completely applied to the proposed use on or before Has been applied .....

George R. Horton  
(Signature of applicant)

Remarks: .....

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 0.015 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 an unnamed spring, being 0.005 cfs for domestic use and 0.005 cfs for stock use and 0.005 cfs for irrigation

The use to which this water is to be applied is for the domestic use of one family, stock use and 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 15, 1970

Actual construction work shall begin on or before March 11, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972

Complete application of the water to the proposed use shall be made on or before October 1, 1973

WITNESS my hand this 11th day of March, 1971.

*Chris L. Wheeler*  
STATE ENGINEER

5

Application No. 46888  
Permit No. 35056

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 15th day of April, 1970, at 8:00 o'clock A. M.

Returned to applicant:

Approved: March 11, 1971  
Recorded in book No. 35056 of  
Permits on page

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 8, page 38  
Fees 30.00