

SEP 15 1964

STATE ENGINEER  
SALFORD, OREGON

## \*APPLICATION FOR PERMIT

## To Appropriate the Public Waters of the State of Oregon

I, Harry W. and Laura B. Knowles

(Name of applicant)

of P. O. Box 35 Glendale

(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 Creek

(Name of stream)

, a tributary of Cow Creek2. The amount of water which the applicant intends to apply to beneficial use is 0.015

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 Domestic use for 2 houses, including

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

irrigation of not to exceed  $\frac{1}{2}$  acre lawn and garden4. The point of diversion is located + 900 ft. N and + 100 ft. W from the E $\frac{1}{4}$ 

(N. or S.)

(E. or W.)

corner of Section 26

(Section or subdivision)

Diversion Point #2: 20' S. and 240' W. from the E $\frac{1}{4}$  corner of Sec. 26.being within the NE $\frac{1}{4}$  SE $\frac{1}{4}$  of the section

(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 SE $\frac{1}{4}$  NE $\frac{1}{4}$  of Sec. 26, Tp. 32S

(Give smallest legal subdivision)

(N. or S.)

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

(E. or W.)

5. The Pipeline to be + 3000 feet

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the SE $\frac{1}{4}$  SE $\frac{1}{4}$  of Sec. 26, Tp. 32S

(Smallest legal subdivision)

(N. or S.)

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

(E. or W.)

## DESCRIPTION OF WORKS

## Diversion Works—

6. (a) Height of dam None feet, length on top None feet, length at bottomNone 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 None

(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description None

(Size and type of pump)

(Site 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,  $\pm$  3000 ft.; size at intake,  $1\frac{1}{2}$  in.; size at 2000 ft. from intake 1 in.; size at place of use 1 in.; difference in elevation between intake and place of use,  $\pm$  200 ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use .....

Township North or South	Range E. or W. of Williamsite Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
32S	6W	26	SE $\frac{1}{4}$ SE $\frac{1}{4}$	Domestic $\times$ 2
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	Domestic 1

(If more space required, attach separate sheet)

(a) Character of soil .....

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

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 ~~two~~ three

*Handwritten note:* New 10-2-64

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

11. Estimated cost of proposed works, \$ 1200

12. Construction work will begin on or before September 14, 1964 (started)

13. Construction work will be completed on or before September 14, 1965

14. The water will be completely applied to the proposed use on or before October 1, 1965

*Handwritten signature:* Harry L. McArthur  
(Signature of applicant)  
*Handwritten signature:* Laura B. McArthur 12.4.64

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 creek

The use to which this water is to be applied is domestic use of three families, including irrigation of not to exceed one-half acre lawn and garden

If for irrigation, this appropriation shall be limited to - - of one cubic foot per second or its equivalent for each acre irrigated

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 September 15, 1964 for 0.01 c.f.s. October 5, 1964 for 0.005 c.f.s.

Actual construction work shall begin on or before February 5, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 5th day of February, 19 65

Chris L. Miereer  
STATE ENGINEER

Application No. 40279  
Permit No. 30026

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 September, 1965, at 1:20 o'clock P. M.

Returned to applicant:

Approved:

February 5, 1965

Recorded in book No. 30026 of

Permits on page

CHRIS L. MIEREER  
STATE ENGINEER

Drainage Basin No. 16 page 12D

Fees