

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, U. S. Department of Agriculture, Forest Service  
(Name of applicant)  
of P. O. Box 1008, Roseburg  
(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 N/A

1. The source of the proposed appropriation is Un-named and Silvics Reservoir  
(Name of stream)  
, a tributary of Little River
2. The amount of water which the applicant intends to apply to beneficial use is 0.1  
(0.125 Rock sprinkling)  
cubic feet per second. Intermittant plus 2 AF Storage  
(0.5 AF Rock sprinkling)  
(1.5 AF Fire protection)  
(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 Fire protection for timber management  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
area. Pump into tanker truck from reservoir in event of fire. Some road watering.
4. The point of diversion is located 600 ft. N and 1315 ft. E from the Section  
(N. or S.) (E. or W.)  
corner of Sections 6, 7 and 12.  
(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 SE<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> of Sec. 6, Tp. 27S  
(Give smallest legal subdivision) (N. or S.)

R. 1W, W. M., in the county of Douglas  
(E. or W.)

5. The N/A to be  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the  
(Smallest legal subdivision) of Sec. , Tp. (N. or S.)  
R. , W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

DESCRIPTION OF WORKS

- Diversion Works—
- (a) Height of dam 9 feet, length on top 170 feet, length at bottom 20 feet; material to be used and character of construction Clay fill, with 24 inch culvert  
(Loose rock, concrete, masonry)  
on solid ground at one end, invert 4<sup>1</sup>/<sub>2</sub> feet below top of dam, and a 50 feet x 2 feet rock and brush, timber crib, etc., wasteway over or around dam) spillway on solid ground for 100 feet and back into stream.
  - (b) Description of headgate  
(Timber, concrete, etc., number and size of openings)  
N/A
  - (c) If water is to be pumped give general description  
(Size and type of pump)  
N/A  
(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 ..... ft.; size at intake ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use ..... ft. Is grade uniform? ..... Estimated capacity ..... sec. ft.

8. Location of area to be irrigated, or place of use ..... Sections 6 and 7

Township North or South	Range E. or W. of Will-meris Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
27 S	1 W	6	All	Fire protection
		7	All	" "
27 S	1 W	7	NW 1/4, NW 1/4 / NE 1/4, NW 1/4 SW 1/4, SW 1/4 / SE 1/4, NW 1/4 SW 1/4, NE 1/4 / NE 1/4, SW 1/4 NW 1/4, SE 1/4 / NE 1/4, SE 1/4 SW 1/4, SE 1/4 / SE 1/4, SE 1/4	Road Sprinkling
27 S	2 W	1	NW 1/4, SE 1/4 / NE 1/4, SE 1/4 NE 1/4, SW 1/4 / SE 1/4, NW 1/4 SW 1/4, SE 1/4 / SE 1/4, NE 1/4 NE 1/4, SE 1/4 / SE 1/4, NE 1/4	
27 S	2 W	12	NE 1/4, SE 1/4 / SE 1/4, NE 1/4 NE 1/4, SE 1/4	
27 S	1 W	6	SW 1/4, SW 1/4	" "

(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 .....

Municipal or Domestic Supply--

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 .....
- 12. Construction work will begin on or before ..... Sept. 1, 1964 .....
- 13. Construction work will be completed on or before ..... Sept. 1, 1966 .....
- 14. The water will be completely applied to the proposed use on or before ..... Sept. 1, 1966 .....

*John C. Rice*  
(Signature of applicant)  
 District Ranger

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 ..... completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... canuary 25 ..... 1965 .....

WITNESS my hand this 24th day of ..... November ..... 1964 .....

CHRIS L. SPEELER

STATE ENGINEER

By

*Walter Long*

ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 0.10 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 stream and reservoir to be constructed under Application No. R-40420, Permit No. R-4483.

The use to which this water is to be applied is fire protection and road sprinkling; 0.075 c.f.s. for fire protection and 0.025 c.f.s. for road sprinkling.

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 November 4, 1964.

Actual construction work shall begin on or before January 8, 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 8th day of January, 1965.

Chris L. Wheeler STATE ENGINEER

Application No. 40016 Permit No. 29897

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 4th day of November 1964, at 8:00 o'clock: A. M.

Returned to applicant:

Approved: January 8, 1965

Recorded in book No. 29897 of Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 16 page 28D Fees \$20.00