

**\* APPLICATION FOR A PERMIT**

**To appropriate the Public Waters of the State of Oregon**

I, United States Forest Service, Deschutes National Forest  
(Name of applicant)  
of Bend, (Postoffice), County of Deschutes,  
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  
(Name of stream)  
\_\_\_\_\_, a tributary of Cold Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.22  
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 public campgrounds,  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
resort at Crescent Lake, Guard Station, and summer Homes.

4. The point of diversion is located 460 ft. South and 220 ft. West from the NE  
(N. or S.) (E. or W.)  
corner of Section 10, approximate.  
(Section or subdivision)

(If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the NE $\frac{1}{4}$  NE $\frac{1}{4}$  NE $\frac{1}{4}$  (unsurveyed) of Sec. 10, Tp. 24 S.  
(Give smallest legal subdivision) (No. N. or S.)

R. 6 E., W. M., in the county of Klamath  
(No. E. or W.)

5. The Pipeline to be 5600 feet  
(Main ditch, canal or pipe line) (No. miles or feet)  
in length, terminating in the NW $\frac{1}{4}$  NW $\frac{1}{4}$  (Lot 2) of Sec. 14, Tp. 24 S.  
(Smallest legal subdivision) (No. N. or S.)

R. 6 E., W. M., the proposed location being shown throughout on the accompanying map.  
(No. E. or W.)

6. The name of the ditch, canal or other works is \_\_\_\_\_

**DESCRIPTION OF WORKS**

**DIVERSION WORKS—**

7. (a) Height of dam 2 feet, length on top 8 feet, length at bottom \_\_\_\_\_  
feet; material to be used and character of construction Concrete settling tank  
(Loose rock, concrete, masonry,  
with overflow diverted to ram which pumps water to reservoir at place of use.  
rock and brush, timber crib, etc., wasteway over or around dam)

(b) **Description of headgate** Water diverted from spring to small open tank by 70' of  
(Timber, concrete, etc., number and size of openings)  
3-3/4" pipe, thence to small ram (Deming Company) dropping 15' in 100' of 6" pipe.  
Ram then pumps water through pipeline to 15,000 gal. tank near forest camp.

\* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE—

8. (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, 5600 ft.; size at intake, 3-3/4 in.; size at 170 ft. from intake 1-3/4 in.; size at place of use 1 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? No. Estimated capacity, 0.22 sec. ft. at Guard Station below reservoir tank.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of ..... acres, located in each smallest legal subdivision, as follows: .....

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
24 S.	6 E.	11	Lots 1 and 2	None
		14	Lots 1, 2 & 3	None
			in W <sup>1</sup> / <sub>2</sub> , Lot 2 in	None
			E <sup>1</sup> / <sub>2</sub> ; NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	None
		15	Lots 1, 2, 3	None
			and 4	
			N <sup>1</sup> / <sub>2</sub> NE <sup>1</sup> / <sub>4</sub>	
			S <sup>1</sup> / <sub>2</sub> NW <sup>1</sup> / <sub>4</sub>	

(If more space required, attach separate sheet)

(a) Character of soil .....

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

POWER OR MINING PURPOSES—

10. (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 SUPPLY—

11. To supply the city of .....

..... County, having a present population of .....  
(Name of)

and an estimated population of ..... in 193.....

(Answer questions 12, 13, 14 and 15 in all cases)

12. Estimated cost of proposed works, \$ 3650.00.....

13. Construction work will begin on or before One year after approval.....

14. Construction work will be completed on or before Two years after approval.....

15. The water will be completely applied to the proposed use on or before Three years  
after approval.....

U. S. Forest Service  
(Name of applicant)

By, Thomas H. Burgess, Forest Supervisor

Deschutes National Forest.

Signed in the presence of us as witnesses:

(1) .....  
(Name) ..... (Address of witness) .....

(2) .....  
(Name) ..... (Address of witness) .....

Remarks: .....

Estimated cost of proposed works, \$3650.00.

Construction work will begin on or before one year after approval.

Construction/work will be completed on or before two years after approval.

The water will be completely applied to the proposed use three years after approval.

This spring rises on National Forest land and flows into Cold Creek below the  
spring now utilized by the Southern Pacific R. R. for its Crescent Lake town water  
supply. This water has not been previously used nor appropriated.

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 and correction.....  
correction

In order to retain its priority, this application must be returned to the State Engineer, with  
corrections on or before December 5, 1937.....  
January 31, 1938

WITNESS my hand this 5th day of November, 1937.....  
31st December, 1937

CHAS. E. STRICKLIN.  
LN NW STATE ENGINEER

Application No. 17147

Permit No. 12911

**PERMIT**  
TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

Division No. District No.

This instrument was first received in the  
office of the State Engineer at Salem, Ore-  
gon, on the 30th day of October  
1937, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 31, 1938  
Recorded in book No. 36 of  
Permits on page 12911

CHAS. E. STRICKLIN  
STATE ENGINEER  
Drainage Basin No. 5 Page 20  
Fees Paid \$10.00  
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 the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use measured at the point of diversion from the stream and shall not exceed 0.22 cubic feet per second/or its equivalent in case of rotation with other water users, from Unnamed Spring

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

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 October 30, 1937

Actual construction work shall begin on or before March 31, 1939 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1940

Complete application of the water to the proposed use shall be made on or before October 1, 1941

WITNESS my hand this 31st day of March, 1938

CHAS. E. STRICKLIN  
STATE ENGINEER

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5808, Oregon Laws.