

*** 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, (Post office), 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 Elk Lake

2. The amount of water which the applicant intends to apply to beneficial use is 0.05
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 at Elk Lake Lodge and
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
North Elk Lake Forest Camp.

4. The point of diversion is located 304 ft. North and 819 ft. West from the SE
(N. or S.) (E. or W.)
corner of Section 30, T. 18 S., R. 8 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 SE 1/4 SE 1/4 of Sec. 30, Tp. 18 S.
(Give smallest legal subdivision) (N. or S.)
R. 8 E., W. M., in the county of Deschutes
(E. or W.)

5. The pipeline to be 840
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 SE 1/4 of Sec. 30, Tp. 18 S.,
(Smallest legal subdivision) (N. or S.)
R. 8 E., 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.....feet, length on top.....feet, length at bottom
.....feet; material to be used and character of construction.....concrete box
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate.....1 - concrete outlet
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description.....ordinary stationary cylinder pump.
(Size and type of pump)
2 horsepower engine. 3' suction lift. 100' discharge lift.
(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.
**Applications 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, 840 ft.; size at intake, $1\frac{1}{2}$ in.; size at.....ft. from intake.....in.; size at place of use..... $1\frac{1}{2}$ in.; difference in elevation between intake and place of use, 50' ft. Is grade uniform?.....yes..... Estimated capacity, .05 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
18 S.	8 E.	30	SE $\frac{1}{4}$ SE $\frac{1}{4}$	0

(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)

....., 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.....

.....County, having a present population of.....

(Name of)

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

(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, \$ 1000.00.....

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

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

14. The water will be completely applied to the proposed use on or before now in use.....

U. S. Forest Service

(Signature of applicant)

By R. W. Crawford, Forest Supervisor

Deschutes National Forest

Signed in the presence of us as witnesses:

(1) Merle S. Lowden, 515 State St., Bend, Oregon

(Name)

(Address of witness)

(2) W. E. Naylor, 1422 W. First St., Bend, Oregon

(Name)

(Address of witness)

Remarks: Water is pumped into storage tank and gravitated to point of use.

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....., 193....

WITNESS my hand this.....day of....., 193....

STATE ENGINEER

Application No. 18683

Permit No. 14312

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, Oregon on the 27th day of April, 1940 at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 30, 1940

Recorded in book No. 35 of Permits on page 14312

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 5 Page 18A

Fees Paid \$10.00

STATE OF OREGON

PERMIT

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 0.05 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

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

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 27, 1940

Actual construction work shall begin on or before July 30, 1941 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1942

Complete application of the water to the proposed use shall be made on or before

October 1, 1943

WITNESS my hand this 30th day of July, 1940

CHAS. E. STRICKLIN STATE ENGINEER