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FEB 25 1964

STATE ENGINEER
SALEM, OREGON

29414
Permit No.

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, U. S. D. A., Forest Service

(Name of applicant)

of Forest Supervisor, Deschutes National Forest, Bend, Oregon
(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 Spring Creek Spring

(Name of stream)

, a tributary of Metolius River.

2. The amount of water which the applicant intends to apply to beneficial use is 20 cubic feet per second. N.A.

(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 Campground and picnic use and domestic in a guard station (see remarks).
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1,180 ft. North and 225 ft. West from the corner of section 29, 30, 31, and 32, T. 11 S., R. 11 E., W. M.

(Section or subdivision)

(If practicable, 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 of Sec. 30, Tp. 11 S., of S. or S.)

R. 11 E., W. M., in the county of Jefferson
(S. or W.)

5. The pipe line to be 810 feet
(Chain dist., canal or pipe line)
in length, terminating in the NE 1/4 of Sec. 29, Tp. 11 S., of S. or S.)

R. 11 E., W. M. the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam N.A. feet, length on top feet, length at bottom feet; material to be used and character of construction
(Lime rock, concrete, masonry, rock and brush, timber crib, etc., waterway over or around dam)

(b) Description of headgate

(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 used, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

SORRY

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Canal System and Pipe Lines

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) ... N.A. feet; width on bottom

feet; depth of water feet; grade feet fall per one thousand feet.

- (b) At X.A. 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, 2,810 ft.; size at intake, 6 in.; size at 300 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 71.6 ft. Is grade uniform? No Estimated capacity,

0.20 sec. ft.
8. Location of area to be irrigated, or place of use N.A.

(If more space required, attach separate sheet)

- (a) Character of soil N.A.

- (b) Kind of crops raised N.A.

Power or Mining Purposes—

9. (a) Total amount of power to be developed N.A.s theoretical horsepower.

- (b) Quantity of water to be used for power sec. ft.

- (c) Total fall to be utilized feet.

- (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.

Tp., R., W. M.
(Ms. B. 8. 8.) (Ms. B. 8. 8.)

- (f) Is water to be returned to any stream?

- (a) If so, name stream and locate point of return.

....., Sec., Tp., R., W. M.
(See W. and S.) (See N. and W.)

- (b) The uses to which power is to be applied in

- (i) The nature of the order to be passed**

Municipal or Domestic Supply—

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10. (a) To supply the city of X.A.
County, having a present population of _____
and an estimated population of _____ in 1966
(b) If for domestic use state number of families to be supplied X.A.
Number of families _____
11. Estimated cost of proposed works, \$ 9,000.00
12. Construction work will begin on or before July 1, 1964
13. Construction work will be completed on or before June 30, 1965
14. The water will be completely applied to the proposed use on or before June 30, 1966

Robert H. Anderson
signature of applicant
Act Forest Supervisor

Remarks: This campground will have 20 family units with a hydrant for each 3 units. There will be two picnic areas with a hydrant at each site. In addition to this use, there will be four double flush toilets.

A guard station is planned for the extreme east side of this proposed campground. This will need water for kitchen, bathroom, and yard. There will also be two bathhouses with showers for swimmers planned if the need should arise.

The maximum use for this campground area will be 100 people.

STATE OF OREGON,

County of Marion,

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 May 12, 1964.

WITNESS my hand this 12th day of March, 1964.

RECEIVED
MARCH 12 1964
By *John L. Wheeler*
ASSISTANT STATE ENGINEER

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 0.06 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 Spring Creek Spring.

The use to which this water is to be applied is operate and maintain a public campground
and domestic use in a forest guard station including irrigation of not to exceed one-
half acre lawn and garden; being 0.05 c.f.s. for operation and maintenance of public
campground and 0.01 c.f.s. for domestic use.

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.

February 25, 1964

The priority date of this permit is

Actual construction work shall begin on or before May 1, 1965 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 1st day of May, 1964.

Elmer L. Wheeler
STATE ENGINEER

Application No. 39577
Permit No. 2944

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 25th day of February,
1964, at 1:00 o'clock P.M.

Returned to applicant:

Approved:

May 1, 1964

Recorded in book No. 22 of
Permits on page 29414

CHELSEA L. WHEELER

STATE ENGINEER

Districtage Basin No. 5 page 21B

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