

Application No. G-11103

Permit No.

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

RECEIVED

SEP 29 1983

WATER RESOURCES DEPT. SALEM, OREGON

I, United States, Umpqua National Forest
(Name of Applicant)

of P.O. Box 1008 Roseburg
(Mailing Address) (City)

State of Oregon 97470 Phone No. (503) 672-6601 do hereby
(Zip Code)

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of 2 wells (N-north well, S-south well)
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of N-12 in., S-10 in. and an estimated depth of N-250, S-200 feet.

2. The well or other source is to be located N-2310 ft. N and 3430 ft. W
(N. or S.) (E. or W.)

from the SE corner of Section 9; S- 300 ft S and 3300 ft W from
(Public Land Survey Corner)

NE corner of Section 21; unsurveyed area, section line projection

(If there is more than one well, each must be described)

being within the N-NE Lot 3 1/2 of the S-NW 1/2 of

Sec. N-9 S-21 Tp. 28S R. 5 1/2 E, W. M., in the county of Douglas

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
28S.	5 1/2 E	9	Lots 1, 2, 3, 4	campground
28S.	5 1/2 E	16	Lots 1, 2, 3	campground
28S.	5 1/2 E	20	Lot 1	campground/picnic area
28S	5 1/2 E	21	Lot 1	campground/picnic area

4. It is estimated that N-250 S-170 feet of the well will require N & S steel casing.
(Kind)

5. Depth to water table is estimated S-130 Well drilled by N-Carter's Drilling and Pump
(Feet) Service; S-Rotary Drilling Co.

0.27 cfs total

6. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or ~~B-70~~ N-50 gallons per minute.

7. The use to which the water is to be applied is ^{water supply} potable for public campgrounds and picnic area (Diamond Lake and Broken Arrow campgrounds and South Shore picnic area)

8. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

Not Applicable

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

500 feet from Short Creek, 30 foot elevation

10. DESCRIPTION OF WORKS

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

NORTH WELL: Well Casing is 12 in. down to 10 in.; Pump- Jacuzzi line shaft turbine with GE-3 Phase 40 hp motor; Intake 8 in. A.C. x 3500 ft; Storage Tank-200,000 gal; Distribution System - 6 in. to 1/2 in. AC, PVC, and galvanized pipe by 46,000 ft. (total) serving 39 restrooms, 2 fish cleaning stations, and 110 drinking fountains.

SOUTH WELL: Well casing is 12 in down to 10 in; Pump- same as north well; Intake 8 in. Ac x 3,200 ft., Storage Tank - 200,000 gal, Distribution System - 6 in to 1/2 in AC, PVC, and galvanized pipe by 20,000 ft. (total) serving 18 restrooms, 1 fish cleaning station, and 50 drinking fountains.

11. Construction work will begin on or before Completed

12. Construction work will be completed on or before Completed

13. The water will be completely applied to the proposed use on or before N-10/20/67, S-12/3/69

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. Not Applicable

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Remarks: This application does not relinquish any further reserved rights
or prior beneficial use dates the United States may have.

Use Period: 100 days per year (ave.)

R. D. Smart
Signature of Applicant

Forest Supervisor

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 Water Resources Director with
corrections on or before....., 19.....

WITNESS my hand this day of....., 19.....

Water Resources Director

By

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

29th day of September, 1983, at 8:00 o'clock
A.M.

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Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from.....

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

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 further limited to a diversion of not to exceed acre feet per acre for each acre irrigated during the irrigation season of each year;

*and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.
The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.
The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.*

The priority date of this permit is

Actual construction work shall begin on or before and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.....

Complete application of the water to the proposed use shall be made on or before October 1, 19.....

WITNESS my hand this day of....., 19.....