

Supplemental Application
to No. G-4064

RECEIVED
JAN 5 1968
STATE ENGINEER
SALEM OREGON

Permit No. G- G 3810

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Sunriver Properties, Inc., an Oregon Corporation
(Name of applicant)
of 264 Irving Street, Bend, Oregon, county of Deschutes,
(Postoffice Address)
state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation
February 8, 1965, Oregon

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Deschutes River
(Name of stream)
tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 1200 gallons per minute.

3. The use to which the water is to be applied is domestic, including residential and commercial in lodge, inn, and condominium units; and irrigation of pathway landscaping plantings. 165 gpm suppl. irrig. 518 gpm Dam, 518 gpm Commercial
Tr. 1-25-68

4. The well or other source is located 1020.3 ft. N and 1218.5 ft. E from the SW corner of SW 1/4 of Sec. 32, T 19 S, R 11 E (which is N 49°52'10" E, a distance of 1589.3 feet from SW corner of the SW 1/4 of Section 32)
(Section or subdivision)
(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the SW 1/4 SW 1/4 of Sec. 32, Twp. 19 S, R. 11 E, W. M., in the county of Deschutes

5. The transmission pipelines to be one miles in length, terminating in the NE 1/4 NE 1/4 of Sec. 5, Twp. 20 S, R. 11 E, W. M., the proposed location being shown throughout on the accompanying map.
(Canal or pipe line)
(Smallest legal subdivision)

6. The name of the well or other works is Sunriver Well No. 2

DESCRIPTION OF WORKS

7. 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.

8. The development will consist of one well having a diameter of 12 inches and an estimated depth of 266 feet. It is estimated that 266 feet of the well will require 12-inch steel casing. Depth to water table is estimated 6-1/2
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 3810

9. (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.; 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.

10. If pumps are to be used, give size and type 10-inch vertical turbine

Give horsepower and type of motor or engine to be used Electric 125 hp

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

12. Location of area to be irrigated, or place of use

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated		
Primary Well No. 2	19S	11 E	32	SW 1/4 SW 1/4 domestic and commercial		
				SE 1/4 SW 1/4 domestic		
				SW 1/4 SE 1/4 domestic		
				SE 1/4 SE 1/4 domestic		
Irr 1-25-68	20S	5	NW 1/4 NW 1/4 domestic & commercial			
			NW 1/4 NE 1/4 domestic & commercial			
			NE 1/4 NE 1/4 domestic			
			SW 1/4 NE 1/4 domestic			
			SE 1/4 NE 1/4 domestic			
			NW 1/4 SE 1/4 domestic			
			NE 1/4 SE 1/4 domestic			
			SW 1/4 SE 1/4 domestic			
Suppl. from Well No. 2 To Well No. 1 Irr. 1-25-68	20S	11E	6	NW 1/4 SE 1/4 domestic and commercial Irr.	4.2 acres	
				NE 1/4 SE 1/4 " "	5.5 acres	
				SW 1/4 SE 1/4 " "	1.5 acres	
				SE 1/4 SE 1/4 Domestic; Irrigation	6.0 acres	
				5	NW 1/4 NW 1/4 Domestic and commercial	
					SW 1/4 NW 1/4 domestic and commercial Irr.	6.0 acres
				SE 1/4 NW 1/4 " "	4.1 acres	
				NW 1/4 SW 1/4 " "	3.7 acres	
				NE 1/4 SW 1/4 Domestic; Irrigation	5.5 acres	
				(If more space rec. SW 1/4 SW 1/4 separate sh.)	SE 1/4 SW 1/4 Domestic; Irrigation	6.4 acres
SE 1/4 SW 1/4 Domestic; Irrigation	1.4 acres					

Character of soil pumice 47.3

Kind of crops raised

MUNICIPAL SUPPLY—

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 30,000 pump and piping to start 1969; well drilled
- 15. Construction work will begin on or before by R. J. Strasser, December 1942.....
- 16. Construction work will be completed on or before October 1, 1970.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1971.....
- 18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. Application No. G-4063.....

Sunriver Properties, Inc.

By: *Clay J. Grant* - VICE PRES.
(Signature of applicant)

Remarks: The proposed uses of the water appropriated will be domestic, including residential and commercial within a planned resident/resort/recreational community. The whole development will take ten to fifteen years and will attain an ultimate population of 21,000 persons or more. The first phase of the development to have a resident population of about 1700 persons plus commercial areas of Sunriver Lodge and Sunriver Centers and condominium, motel apartments.

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 January 3, 1968.

WITNESS my hand this 2nd day of November, 1967.



CHRIS L. WHEELER
STATE ENGINEER

By /s/ Larry W. Jobousek
ASSISTANT

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 2.67 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 Well No. 2

The use to which this water is to be applied is domestic, commercial and supplemental irrigation being 1.15 cfs for domestic, 1.15 cfs for commercial and 0.37 cfs for supplemental irrigation
If for irrigation, this appropriation shall be limited to 1/80th 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

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 September 5, 1967

Actual construction work shall begin on or before April 15, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970.

WITNESS my hand this 15th day of April, 1968.

Chris L. Wheller
STATE ENGINEER

90

Application No. G-4064
Permit No. G-3810

PERMIT
TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 5th day of Sept. 1967, at 8:10 o'clock A. M.

Returned to applicant:

Approved:

April 15, 1968

Recorded in book No. _____ of _____

Ground Water Permits on page G-3810

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 5 page 45

Handwritten notes:
24-22
Permit 93, 25