

Permit No. G-11 3327

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Oregon State Parks & Recreation Div. of the Oregon Highway Commission
of 300 State Highway Bldg., Salem, Oregon, county of Marion

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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated LAKE CHINOOK

tributary of Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 70 cubic feet per second or 70 gallons per minute., 35 G.P.M. from each well pumped into a common reservoir.

3. The use to which the water is to be applied is domestic 0.090 c.f.s. (see remarks) Lawn irrigation - 0.066 c.f.s.

4. The well or other source is located ft. and ft. from the corner of Well #2 S 72° W 1,000' from N4 section 15 Well #1 S 53° W 1,450' from N4 section 15

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the NE1/4 of Sec. 15, Twp. 12 S., R. 12 E., W. M., in the county of Jefferson

5. The Pipe line to be 2.4 miles in length, terminating in the SE1/4 of Sec. 10, Twp. 12 S., R. 12 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is unnamed

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 2 wells having a diameter of six inches and an estimated depth of 150 feet. It is estimated that 150 feet of the well will require steel casing. Depth to water table is estimated Well #1 - 100' Well #2 - 65'

CANAL SYSTEM OR PIPE LINE—

0 3927

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, 12,650 ft.; size at intake 3 in.; in size at 1500 ft. from intake four in.; size at place of use two in.; difference in elevation between intake and place of use, 270 ft. Is grade uniform? no Estimated capacity, 0.25 sec. ft.

10. If pumps are to be used, give size and type 6" submersible

Give horsepower and type of motor or engine to be used 5 H.P. electric

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

Well # 1 - 450' dist. 100' elev.

Well # 2 - 200' " 50' elev.

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
12 S	12 E	10	SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.9
12 S	12 E	10	SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.2
12 S	12 E	15	NW $\frac{1}{4}$ NE $\frac{1}{4}$	1.1
12 S	12 E	15	NE $\frac{1}{4}$ NW $\frac{1}{4}$	2.3
				6.5

(If more space required, attach separate sheet)

Character of soil rock, sand, pumice

Kind of crops raised lawn

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, \$...52,000.....
- 15. Construction work will begin on or before Nov. 1963.....
- 16. Construction work will be completed on or before July, 1964.....
- 17. The water will be completely applied to the proposed use on or before June, 1965.....

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.

[Handwritten Signature]
(Signature of applicant)

Remarks:

This development provides domestic water to The Cove Palisades State Park residence, camp areas, picnic areas, shop area and lawn irrigation at the use areas.

The wells are test holes drilled by a highway department exploration crew in 1960.

Domestic use - 181 camps	0.04 c.f.s.
One residence and work area	0.03 c.f.s.
One bathhouse and picnic area	0.02 c.f.s.

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 Correction.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 29th....., 1968....

WITNESS my hand this 29th..... day of January....., 19 68..

CHRIS L. WHEELER
STATE ENGINEER
[Handwritten Signature]
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 0.16 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 two wells being 0.08 cfs from each well

The use to which this water is to be applied is domestic use in Cove Palisades Park and irrigation being 0.09 cfs for domestic and 0.07 cfs for 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;

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 January 12, 1968

Actual construction work shall begin on or before July 22, 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 22nd day of July, 1968.

[Signature]
STATE ENGINEER

Application No. G- 4178
Permit No. G- 3327

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 12th day of January,
1968, at 6:00 o'clock A. M.

Returned to applicant:

Approved: July 22, 1968 of
Recorded in book No. 3327
Ground Water Permits on page 3327

CHELS L. WHEELER
STATE ENGINEER
Drainage Basin No. 5 page 45