

RECEIVED

Permit No. 40303

APR 10 1975

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

CERTIFICATE NO. 42587

To Appropriate the Public Waters of the State of Oregon

I, Oregon State Parks & Recreation Branch
(Name of applicant)
of 300 State Highway Building, Salem
(Mailing address) (City)
State of Oregon, 97310, do hereby make application for a permit to appropriate the
(Zip Code)
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 Prineville Reservoir Crooked River
(Name of stream)
a tributary of Crooked River Deschutes River

2. The amount of water which the applicant intends to apply to beneficial use is 0.0538
cubic feet per second DP-1-0.0163 CFS, DP-2-0.0375 CFS
(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 General Park Use, DP-1, Potable and
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
Sanitary Water for Camp and Day-Use Area; DP-2 Watering of Landscape Plantings and lawn.

4. The point of diversion #1 (DP-1) is located 1,059 ft. S and 2,404 ft. E from the N/W
(N. or S.) (E. or W.)
corner of Section 5. The Point of Diversion #2 (DP-2) is 1,715 ft.
(Section or subdivision)
S and 1,709 ft. E from the N/W corner of Section 5.

(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 DP-1, NE1/4 of NW 1/4; DP-2, SE1/4 of Sec. 5, Tp. 17S
(Give smallest legal subdivision) (N. or S.)
of NW1/4.

R. 17E, W. M., in the county of Crook
(E. or W.)
5. The Pipeline to be DP-1 450 feet
(Main ditch, canal or pipe line) DP-2 600 feet
(Miles or feet)

in length, terminating in the DP-1 & DP-2, NE1/4 of NW 1/4 of Sec. 5, Tp. 17S
(Smallest legal subdivision) (N. or S.)

R. 17E, 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
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway 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 DP-1, two submersable pumps with
(Size and type of pump)
3 HP electric motors, each pump 35 GPM against 190 TDH. DP-2, one centrifugal pump
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
with 7-1/2 HP electric motor - 70 GPM against 175 TDH.

* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, DP-1, 450 ft.; size at intake, 1-1/2 in.; size at ft. from intake in.; size at place of use DP-1, 3 in.; difference in elevation between intake and place of use, DP-2, 160 ft. Is grade uniform? YES Estimated capacity, DP-2, 30 ft. Is grade uniform? YES Estimated capacity, .0538 sec. ft.

8. Location of area to be irrigated, or place of use Prineville Reservoir State Park

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
17S	17E	5	NW1/4 of NW1/4	0.22
17S	17E	5	NE1/4 of NW1/4	0.51
17S	17E	5	SE1/4 of NW1/4	1.90
17S	17E	5	SW1/4 of NW1/4	<u>0.37</u>
				3.00

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised landscape plantings and lawn

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)

Tp., 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

PERMIT

STATE OF OREGON, }
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 0.054 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 Crooked River

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

The priority date of this permit is May 30, 1975

Actual construction work shall begin on or before May 17, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 17th day of May, 1976

James E. Seaman
Water Resources Director

Application No. 52970
Permit No. 40303

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 16th day of April, 1975, at 2:45 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. of
Permits on page 40303

STATE ENGINEER

Drainage Basin No. 5 page 106

Fees