

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, WILLARD L. POWELL (Name of applicant) of Apt RFD 1, Box 1312, PRINEVILLE (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 CROOKED RIVER (Name of stream), a tributary of DESCHUTES RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.700 cubic feet per second. (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 IRRIGATION (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 45 ft. SOUTH and 425 ft. EAST from the NE corner of SW 1/4 SW 1/4 (N. or S.) (E. or W.) (Section or subdivision)

(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 SE 1/4 SW 1/4 of Sec. 22, Tp. 14S (Give smallest legal subdivision) (N. or S.)

R. NE W. M., in the county of CROOK (E. or W.)

5. The MAIN DITCH (Main ditch, canal or pipe line) to be 1300 FT (Miles or feet) in length, terminating in the NW 1/4 SE 1/4 of Sec. 22, Tp. 14S (Smallest legal subdivision) (N. or S.)

R. SE 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 No. 8 Cascade Propeller pump (Size and type of pump) designed for 5 to 7 1/2 H.P. Electric motor or 10 H.P. gasoline motor. (Size and type of engine or motor to be used, total head water is to be lifted, etc.) Total head 10 Ft.

*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 secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon. 1-13-42M

Canal System or Pipe Line— *V-Type ditch* —

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) *3* feet; width on bottom *0* feet; depth of water *1.25* feet; grade *ONE (MIN)* feet fall per one thousand feet.

(b) At *No change* 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.; 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.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated *
<i>T14S</i>	<i>R15E</i>	<i>22</i>	<i>NW 1/4 SW 1/4</i>	<i>40 Ac.</i>
			<i>SW 1/4 SW 1/4</i>	<i>11.5</i>
			<i>SE 1/4 SW 1/4</i>	<i>4.5</i>
				<i>56.0</i>
* <i>Early rights on this land, from McKay Creek, were taken up by the Deuce Irrigation District, according to the owner, when the Sebaco District was formed. Later this land was abandoned by the district. It is my belief that all of this application, consequently, is primary for flood water from Crooked River - Fred D. Gustafson, Eng.</i>				

(If more space required, attach separate sheet)

(a) Character of soil *Clayey silt*

(b) Kind of crops raised *Grains & Legumes*

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

10. (a) To supply the city of _____
_____ County, having a present population of _____
(Name of)
and an estimated population of _____ in 19_____

(b) If for domestic use state number of families to be supplied _____

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 1000.00
- 12. Construction work will begin on or before Aug. 1, 1954
- 13. Construction work will be completed on or before April 1, 1959
- 14. The water will be completely applied to the proposed use on or before April 1, 1959

Wilbert L. Powell
(Signature of applicant)

Remarks: Construction consists merely of erecting foundation for pump, cleaning out or relocating old ditches used under abandoned rights, and land leveling to facilitate irrigation.

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 _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

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 0.70 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 Irrigation & supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/10 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 4 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein, and shall be still further limited to a diversion of not to exceed 0.70 c.f.s.,

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 June 29, 1954

Actual construction work shall begin on or before December 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956.

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 20th day of December, 1954

Lewis A. Stanley
STATE ENGINEER

Application No. 22128
Permit No. 23051

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 29th day of June, 1954, at 1.00 o'clock P. M.

Returned to applicant:

Approved:

December 20, 1954

Recorded in book No. 60 of

Permits on page 23081

LEWIS A. STANLEY
STATE ENGINEER

Fee paid \$18.90