

*** APPLICATION FOR A PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Forest Service, United States Department of Agriculture
(Name of applicant)
of John Day, County of Grant,
(Postoffice)
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 Lake Creek
(Name of stream)
a tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is 2
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 and domestic supplies
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 896 ft. North and 750 ft. West from the North quarter
(N. or S.) (E. or W.)
corner of Section 10, Township 16 S., Range 33 1/2 East W.M.
(Section or subdivision)
(If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the SE 1/4 SW 1/4 of Sec. 3, Tp. 16 S,
(Give smallest legal subdivision) (No. N. or S.)
R. 33 1/2 E, W. M., in the county of Grant
(No. E. or W.)

5. The main ditch to be one-half mile
(Main ditch, canal or pipe line) (No. miles or feet)
in length, terminating in the SE 1/4 NW 1/4 of Sec. 10, Tp. 16 S,
(Smallest legal subdivision) (No. N. or S.)
R. 33 1/2 E, W. M., the proposed location being shown throughout on the accompanying map.
(No. E. or W.)

6. The name of the ditch, canal or other works is Lake Creek Ranger Station Ditch.

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 4 feet, length on top 25 feet, length at bottom
feet; material to be used and character of construction Timber Crib with lumber
(Loose rock, concrete, masonry, gate. Water to waste over dam.)
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Lumber with 2 1/2 by 2 foot opening. (One opening)
(Timber, concrete, etc., number and size of openings)

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

CANAL SYSTEM OR PIPE LINE—

8. (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) $2\frac{1}{2}$ feet; width on bottom 2 feet; depth of water 2 feet; grade 15 feet fall per one thousand feet.

(b) At one-half miles from headgate: width on top (at water line) 1 feet; width on bottom $\frac{1}{2}$ feet; depth of water $\frac{1}{2}$ feet; grade 15 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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 55 acres, located in each smallest legal subdivision, as follows: _____

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
16 S	33 $\frac{1}{2}$ E	10	NE $\frac{1}{4}$ NW $\frac{1}{4}$	27
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	28

(If more space required, attach separate sheet)

(a) Character of soil Light clay
 (b) Kind of crops raised Wild meadow pasture.

POWER OR MINING PURPOSES—

10. (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. _____, Tp. _____, R. _____, W. M. _____
(Legal subdivision)
(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 _____

MUNICIPAL SUPPLY—

11. To supply the city of _____
_____ County, having a present population of _____
(Name of)
and an estimated population of _____ in 193_____

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of ~~proposed~~ ^{existing} works, \$ _____ No record of actual cost. If built at present time would probably cost about \$75.00
began
- 13. Construction work ~~will begin~~ ^{was} on or before _____ 1910 _____
- 14. Construction work ~~will be~~ ^{was} completed on or before _____ 1912 _____
- 15. The water will be completely applied to the proposed use on or before _____ The date of _____
granting this permit.

_____ Carl Ewing _____
(Name of applicant)
Forest Supervisor, Malheur National Forest.

Signed in the presence of us as witnesses:

- (1) _____ Earl B. Moore _____, _____ John Day, Oregon _____
(Name) (Address of witness)
- (2) _____ Lola Bell _____, _____ _____
(Name) (Address of witness)

Remarks: The water from Lake Creek has been used on this area for a period of 21 years for both irrigation and domestic purposes. The valley in which the water is to be used is some 8 miles long and 2 miles wide, very flat and lies at an elevation above 5000 ft. A generous use of water in this valley should provide a natural reservoir which would greatly benefit those who hold water rights below. With the exception of the Deardorff Ranch no other water is diverted for some eighteen miles of the river course below. This public use of the water of the Malheur River is essential to the protection of the watershed. The water applied for has been used by the United States at an administrative site of the Forest Service for over 20 years.

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 _____, 193_____

WITNESS my hand this _____ day of _____, 193_____

STATE ENGINEER

Application No. 14242

Permit No. 10337

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Ore-

gon, on the 13th day of August

1931, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 27, 1931

Recorded in book No. 34 of

Permits on page 10337

CHAS. E. STRICKLIN STATE ENGINEER

10-260 c

\$18.25

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 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 0.73 cubic feet per second, or its equivalent in case of rotation with other water users, from Lake Creek, tributary of Malheur River

The use to which this water is to be applied is irrigation and domestic

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

The priority date of this permit is August 13, 1931

Actual construction work shall begin on or before November 27, 1932 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1933

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1934

WITNESS my hand this 27th day of November, 1931

CHAS. E. STRICKLIN STATE ENGINEER

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.