

CERTIFICATE NO. 12498

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Umatilla National Forest, U. S. Department of Agriculture
(Name of applicant)
of Pendleton, County of Umatilla, 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 Frigid Springs which rise on Government land within the Umatilla N. F. at the head of Frigid Creek, a tributary of Langdon Lake

2. The amount of water which the applicant intends to apply to beneficial use is 0.075 cubic feet per second.

**3. The use to which the water is to be applied is Public camp ground use

4. The point of diversion is located 455 ft. South and 3759 ft. West from the corner of Sections 32 and 33, T. 4 N., R. 38 E., W. M.,

being within the SW 1/4, NW 1/4, NE 1/4, SW 1/4 of Sec. 32, Tp. 4 North, R. 38 East, W. M., in the county of Umatilla

5. The Pipe Line to be 933 ft. in length, terminating in the NE 1/4 SW 1/4 of Sec. 32, Tp. 4 North, R. 38 East, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam 3 feet, length on top 16 feet, length at bottom 14 feet; material to be used and character of construction dam to be constructed of concrete 8 in. thick. A cement box 5 ft. square is also to be constructed to catch the seepage.

(b) Description of headgate The headgate is a 1.5 in. pipe.

(c) If water is to be pumped give general description

* A different form of application is provided where storage works are contemplated.
** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission.

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, 933 ft.; size at intake, 1.5 in.; size at ft. from intake in.; size at place of use 1.5 in.; difference in elevation between intake and place of use, 60 ft. Is grade uniform? Yes Estimated capacity, .200 sec. ft.

8. Location of area to be irrigated, or place of use Langdon Lake Forest Camp

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 North	38 East	32	NE $\frac{1}{4}$ SW $\frac{1}{4}$	Public Camp Ground

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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

MUNICIPAL OR DOMESTIC SUPPLY—

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

(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, \$..500.....

12. Construction work will begin on or before Completed.....

13. Construction work will be completed on or before Completed 1936.....

14. The water will be completely applied to the proposed use on or before Already in use.....

Carl Ewing (Signed)
(Signature of applicant)

CARL EWING, Forest Supervisor.....

Signed in the presence of us as witnesses:

(1) Charles H. Overbay, Pendleton, Oregon
(Name) (Address of witness)

(2) A. R. Hall, Pendleton, Oregon
(Name) (Address of witness)

Remarks:

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. 18205

Permit No. 13829

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, Oregon, on the 19th day of June, 1939, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

August 15, 1939

Recorded in book No. 39 of Permits on page 13829

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 8 Page 18

Fees Paid \$10.00

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 0.075 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 Frigid Springs

The use to which this water is to be applied is Public Camp Ground

If for irrigation, this appropriation shall be limited to of one cubic foot per second

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 19, 1939

Actual construction work shall begin on or before August 15, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1941

Complete application of the water to the proposed use shall be made on or before October 1, 1942

WITNESS my hand this 15th day of August, 1939

CHAS. E. STRICKLIN STATE ENGINEER