

CERTIFICATE NO. 16844

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Benjamin A. Maddox (Name of applicant) of Sherwood (Postoffice), County of Clackamas, 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 Corral Creek (Name of stream), a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1/4 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 556 ft. SE (N. or S.) and from ft. NW (E. or W.) from the stake corner of Northwest quarter 1/4 of Northwest quarter 1/4 Sec. 20, Township 3 South, Range 1 West - south of house and 180 ft. south of County Road (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 40 acres NW 1/4 NW 1/4 (Give smallest legal subdivision) of Sec. 20, Tp. 3 South, (N. or S.) R. 1 West, W. M., in the county of Clackamas (E. or W.)

5. The main pipe line 300 ft. (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the 40 acres (Smallest legal subdivision) of Sec. 20, Tp. 3 South, (N. or S.) R. 1 West, 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 5 feet, length on top 20 feet, length at bottom 18 feet; material to be used and character of construction concrete spillway over dam. water way around dam. (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate concrete, one 2 ft. outlet for headgate - (Timber, concrete, etc., number and size of openings) 2 - 4-ft. openings for main stream to be left open in winter.

(c) If water is to be pumped give general description Four inch centrifugal pump (Size and type of pump) Fordson tractor 12 h.p. water to be lifted forty ft. Main pipe line 300 ft. long, one pipe line 556 ft. Ditch 500 ft. (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

* 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. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE—

There will be 856 ft. of cast iron pipe 4 in. pipe.

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 2 ft. x 2 ft. The capacity of the pump and pipe line will be about 2 cubic feet per second the object of larger capacity pipe is to use the water 1/4 of the 24 hrs. and then (b) At miles from headgate: width on top (at water line) feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
3 S	1 W	20	40 NW $\frac{1}{4}$ NW $\frac{1}{4}$	20
"I propose to irrigate the north half of my forty acres. One pipe line will start at diversion point and extend three hundred ft. south, this will be a forty ft. lift. The other pipe line will start at diversion point and extend 556 ft. northwest to northwest corner of said 40 acres. The ditch will start at diversion point and extend 500 ft. east along south side of creek, all of said pipe line, ditch and diversion point will be inside of north half of said 40 acres.				

(If more space required, attach separate sheet)

(a) Character of soil red shot
 (b) Kind of crops raised clover

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

(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 population 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, \$ 800.00

12. Construction work will begin on or before May 1st 1939

13. Construction work will be completed on or before June 1, 1939

14. The water will be completely applied to the proposed use on or before June 1, 1939

Benjamin A. Maddox

(Signature of applicant)

Signed in the presence of us as witnesses:

(1) Frank H. Addington, 1615 N. Liberty St., Salem, Oregon

(Name)

(Address of witness)

(2) H. J. Van Hyning, Clackamas, Ore.

(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 7, 1938, 1938...

WITNESS my hand this 7th day of October, 1938...

CHAS. E. STRICKLIN

BB, STATE ENGINEER

Application No. 17614

Permit No. 13303

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 30th day of September, 1938, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

November 28, 1938

Recorded in book No. 37 of Permits on page 13303

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 76-E

Fees Paid \$9.50

STATE OF OREGON, } ss. County of Marion.

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 0.25 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

Corral Creek

The use to which this water is to be applied is 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 2 1/2 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 priority date of this permit is September 30, 1938

Actual construction work shall begin on or before November 28, 1939 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1940

Complete application of the water to the proposed use shall be made on or before October 1, 1941

WITNESS my hand this 28th day of November, 1938

CHAS. E. STRICKLIN STATE ENGINEER