

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Gaylord M. Madison (Name of applicant)
of Echo, Oregon (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 Spring as shown on sketch (Name of stream),
a tributary of Buttercreek

2. The amount of water which the applicant intends to apply to beneficial use is 9.4 cfs
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 Irrig. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 607.07 ft. N (N. or S.) and 2749.76 ft. E (E. or W.) from the SW corner of the NW¹/₄ of Section 30 T3N R28EWM (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 SW¹/₄NE¹/₄ of Sec. 30, Tp. 3 N, R. 28 E, W. M., in the county of Umatilla

(Give smallest legal subdivision) (N. or S.)

5. The Ditch (Main ditch, canal or pipe line) to be (Miles or feet)
in length, terminating in the Pt. on N. line SE¹/₄ of Sec. 19, Tp. 3N, R. 28E, W. M., the proposed location being shown throughout on the accompanying map.

(Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam four feet, length on top 150 feet, length at bottom 150 feet; material to be used and character of construction concrete (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 2 concrete headgate with openings 24" (Timber, concrete, etc., number and size of openings)
and 48" wide

(c) If water is to be pumped give general description gravity (Size and type of pump)

(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.

** 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.

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)7..... feet; width on bottom $\frac{4}{1}$ feet; depth of water2..... feet; grade $\frac{1}{1}$ feet fall per one thousand feet.

(b) At $\frac{1}{2}$ miles from headgate: width on top (at water line)7..... feet; width on bottom4..... feet; depth of water2..... feet; grade $\frac{1\frac{1}{2}}{1}$ 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
3N	28E	19	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40
3N	28E	19	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40
3N	28E	19	SW $\frac{1}{4}$ SE $\frac{1}{4}$	24
3N	28E	19	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36
				140

(If more space required, attach separate sheet)

(a) Character of soil Buttercreek Silt Loam

(b) Kind of crops raised Hay, Grain and Pasture

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 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, \$ All constructed many years ago
- 12. Construction work will begin on or before Some additional ditch to be constructed
- 13. Construction work will be completed on or before December 1, 1949
- 14. The water will be completely applied to the proposed use on or before June 1, 1950

(Sgd) Gaylord M Madison
(Signature of applicant)

Remarks: The water from these springs was impounded by the above dam and has been continually used since about 1881 for the irrigation of approximately 70 acres. It is contemplated to construct about 1/2 mile additional ditch and place under irrigation approximately 182 acres during 1949, and 1950, using also surplus water from Butter Creek under separate application.

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 September 12, 1949.

WITNESS my hand this 11th day of August, 1949.

CHAS. E. STRICKLIN
STATE ENGINEER

By Ed K. Humphrey, Assistant dh

Application No. 23960

Permit No. 18912

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 29th day of July 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

March 15, 1950

Recorded in book No. 46 of

Permits on page 18912

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 7 Page 6

Fees Paid \$27.50

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 2.80 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 an unnamed spring

The use to which this water is to be applied is supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/50th 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is July 29, 1949

Actual construction work shall begin on or before March 15, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1953

WITNESS my hand this 15th day of March, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER