

APPROPRIATE NO. 20439

\* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Henry L. Dunn (Name of applicant) of Route #2 Corvallis (Post office), County of Benton, 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 Beaver Creek (Name of stream) Muddy Creek, a tributary of Mary's River

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second. 375 cu. ft. (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 1300 ft. S. and 1320 ft. W. from the N.E. corner of Sec. 11, (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 S.W. 1/4, N.E. 1/4, N.E. 1/4 of Sec. 11, Tp. 13 S. R. 6 W., W. M., in the county of Benton (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Pipe Line (Main ditch, canal or pipe line) to be 1300 Ft. (Miles or feet) in length, terminating in the N.E. 1/4, N. 1/2, S.E. 1/4 of Sec. 11, Tp. 13 S. R. 6 W., 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 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 (250 gal. per min. Centrifugal Pump) (Size and type of pump)

5 Horse Power Electric Motor, Total head 12 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 Hydro-electric 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) ..... 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, ..... 1300 ..... ft.; size at intake, ..... 5 in. .... in.; size at ..... 650 ..... ft. from intake ..... 5 in. .... in.; size at place of use ..... 5 in. .... in.; difference in elevation between intake and place of use, ..... 0 ..... ft. Is grade uniform? ..... Yes ..... Estimated capacity, ..... .3750 ..... sec. ft.

8. Location of area to be irrigated, or place of use N.E.  $\frac{1}{4}$  & S.E.  $\frac{1}{4}$ , E  $\frac{1}{2}$  SEC. 11, T. 13S. R. 6 W.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
13S	6 W	11	NW $\frac{1}{4}$ NE $\frac{1}{4}$	2
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	4
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	15
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	9
				30

Property on which water is to be used is a part of that more explicitly described by the applicant as follows:

Beginning at Southwest corner of the Donation Land Claim No. 43, Not. No. 6315, of James B. Irwin and Rebecca Jane Irwin, his wife, and running thence North on the West line of said Claim to the center of the original channel of Beaver Creek (as the same existed when said claim was located), thence in a Southeasterly direction following the center of said original channel of said Beaver Creek down stream to the intersection of said creek with the Southeast corner of said Claim, thence West on the South line of said Claim to the place of beginning, containing about 100 acres, more or less, and the intention of this description being to cover all that portion of said Claim which lies South of Beaver Creek, all lying and being situated in Sections 1, 2, 11 and 12, in Township 13 South, Range 6 West, Willamette Meridian, in Benton County, State of Oregon.

(If more space required, attach separate sheet)

(a) Character of soil ..... Wapato Silty Clay Loam .....

(b) Kind of crops raised ..... pasture or clover and grass seeds .....

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 .....



Application No. 22680

Permit No. 17888

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 June, 1947 at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 30, 1947

Recorded in book No. 14 of

Permits on page 17888

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 22 B

Fees Paid \$10.00

PERMIT

STATE OF OREGON, } ss 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 0.375 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 Beaver 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 June 30, 1947

Actual construction work shall begin on or before September 30, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

Complete application of the water to the proposed use shall be made on or before

October 1, 1950

WITNESS my hand this 30th day of September, 1947.

CHAS. E. STRICKLIN STATE ENGINEER