

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Clark Hughes (Name of applicant) of Rt. 6 Box 452 Portland (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 unnamed stream (Name of stream), a tributary of Tualatin

2. The amount of water which the applicant intends to apply to beneficial use is 0.09 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 fish culture being (Irrigation, power, mining, manufacturing, domestic supplies, etc.) 0.07 c.f.s. for irrig. & 0.02 c.f.s. for fish

4. The point of diversion is located 300 ft. N and 500 ft. W from the SE 1/4 corner of Sec. 27, T. 2 S., R. 1 E., W.M. (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 Clackamas SE 1/4 SW 1/4 of Sec. 27, Tp. 2 S, R. 1 E, W. M., in the county of Clackamas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. Tp. R. 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 9 feet, length on top 55 feet, length at bottom 33 feet; material to be used and character of construction Timber crib (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 (Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

36 Sprinklers - details not determined

*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) 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, 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
2 S	1 E	27	SE 1/4 SW 1/4	5

Property on which water is to be used is a part of that more explicitly described by applicant as follows: — A portion of Tract No. 17 as shown on the plat of the J.D. Miller D.L.C. and the James Moore D.L.C. which plat is recorded on page 253 of book 75 of Records of Clackamas County, Oregon, which is more particularly described as: Beginning at a point on the section line westerly 436.41 feet from the south 1/4 section corner of section 27, T. 2 S. R. 1 E. W.M., and running thence North 668.76 feet to the northerly line of the tract conveyed by the Oregon Iron & Steel Co. to Ross Shepherd by deed dated January 20, 1927; thence N. 89° 31' W. along the Northerly line of said tract 860.54 feet to the northwest corner of said tract; thence southerly 442.9 feet to the northwest corner of that tract conveyed by deed to E. Hughes February 17, 1904; thence easterly along the northerly line of said Hughes tract 675 feet; thence S. 0° 15' E. 225.86 feet to the aforesaid section line; thence easterly 200.59 feet to beginning, containing 10.00 acres, more or less, and reserving an easement 20 feet in width parallel and adjacent to the westerly line of herein described tract,

Also, a tract of land described as follows: Beginning at a point in the south line of Section 27, T. 2 S. R. 1 E. W.M., 211.41 feet westerly from the quarter section corner on the south line of said section 27; thence from said point westerly on said section line 225 feet to the corner of the land above described; thence northerly along

(If more space required, attach separate sheet)

(Continued under Remarks)

(a) Character of soil Willamette

(b) Kind of crops raised Fruit

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

(Name of)

County, having a present population 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, \$ 500.00

12. Construction work will begin on or before One year after approval

13. Construction work will be completed on or before Two yrs " "

14. The water will be completely applied to the proposed use on or before 3 " " "

(Sgd) Clark Hughes

(Signature of applicant)

Remarks: (Continued from Item 8) the easterly line of the land above described 150 feet; thence southeasterly to the point of beginning.

All being part of the J. M. Moore Claim in Section 27, T. 2 S., R. 1 E., W.M. Situate in Clackamas County, State of Oregon.—

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 21106

Permit No. 16539

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 24th day of August, 1945 at 9:55 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

December 20, 1945

Recorded in book No. 40 of

Permits on page 16539

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 62 L

Fees Paid \$14.50

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 0.09 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 Unnamed Stream

The use to which this water is to be applied is Irrigation and Fish Culture, being 0.07 c.f.s. for irrigation and 0.02 c.f.s. for fish culture.

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 August 24, 1945

Actual construction work shall begin on or before December 20, 1946 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1947

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

October 1, 1948

WITNESS my hand this 20th day of December, 1945

CHAS. E. STRICKLIN

STATE ENGINEER