

CERTIFICATE NO. 16743

* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Ford Harvey (Name of applicant)
of Idanha (Post office), County of Marion
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 Dry Creek (Name of stream)
a tributary of North Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is three
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 storage for log pond, manufacturing
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
and domestic

4. The point of diversion is located 330 ft. S. and 400 ft. E. from the
(N. or S.) (E. or W.)
corner of the N.W. corner of Sec. 17 T. 10 S. R. 6 E. of 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 NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 17, Tp. 10 S.
(Give smallest legal subdivision) (N. or S.)
R. 6 E., W. M., in the county of Marion
(E. or W.)

5. The pipe line (Main ditch, canal or pipe line) to be approximately 1250 feet
(Miles or feet)
in length, terminating in the NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 18, Tp. 10 S.
(Smallest legal subdivision) (N. or S.)
R. 6 E., 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 3 feet, length on top 4 feet, length at bottom
7 feet; material to be used and character of construction dirt
(Loose rock, concrete, masonry,
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate timber with one opening
(Timber, concrete, etc., number and size of openings)

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

** 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.

7. (a) Give dimensions at each point of canal where material 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, approx. 1320 ft.; size at intake, 6 in.; size at ft. from intake in.; size at place of use 6 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? yes Estimated capacity, 3 sec. ft.

8. Location of area to be irrigated, or place of use (pond)

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S	6 E	18	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	Pond cover about 1 $\frac{1}{2}$ acres.
Property on which water is to be used is a part of that more explicitly described as follows: Beginning at a point on the south line of the Southern Pacific R.R. right-of-way which is South 1020 feet and South 64° 18' E. 100 feet from the Northwest corner of Section 17 in Township 10 South, Range 6 East of the Willamette Meridian, Marion County, Oregon; thence running South 64° 18' East 987 feet along said right of way to the East end of the railroad bridge across Dry Creek; thence South 800 feet to the North Santiam River; thence down stream along said North Santiam river to a point due South of the beginning point; thence North 600 feet more or less to the point of beginning.				

(If more space required, attach separate sheet)

(a) Character of soil Gravelly

(b) Kind of crops raised none

Power or Mining Purposes—

9. (a) Total amount of power to be developed none 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 need 60 gallon per hour to cool diesel motor, taken from pond.

(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
(Yes or No)

(g) If so, name stream and locate point of return returns to same pond this filing is for

....., Sec., Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is cooling engine

(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 One

(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 Dec. 15, 1944
- 13. Construction work will be completed on or before July 15, 1945
- 14. The water will be completely applied to the proposed use on or before July 15, 1945

(Sgd) Ford Harvey
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) _____, _____
(Name) (Address of witness)
- (2) _____, _____
(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 _____, 194_____

WITNESS my hand this _____ day of _____, 194_____

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 6th day of December, 1944, at 8:30 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

April 16, 1945

Recorded in book No. 39 of

Permits on page 16120

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 2 Page 50 b

Fees Paid \$12.00

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 3.00 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 Dry Creek

The use to which this water is to be applied is log pond, cooling Diesel and domestic being 2.99 c.f.s. for pond and Diesel and 0.01 c.f.s. for domestic.

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 December 6, 1944

Actual construction work shall begin on or before April 16, 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 16th day of April, 1945

CHAS. E. STRICKLIN STATE ENGINEER