

CERTIFICATE NO. 20663

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Clarence B. Harnden (Name of applicant)
of Route 2, Philomath (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 No

1. The source of the proposed appropriation is Marys River (Name of stream),
a tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is 0.5
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 ~~ft. and ft. from the~~
~~corner of~~ S. 0° 10' E. 261.49 ft., thence S. 56° 59' E. 1150.29 ft. (Section or subdivision)
from the N.W. corner of the E. Hartless DIO
(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 SW 1/4 NW 1/4 of Sec. 13, Tp. 12 S
(Give smallest legal subdivision) (N. or S.)
R. 6 W, W. M., in the county of Benton (E. or W.)

5. The pipe line to be 660'
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____
(Smallest legal subdivision) (N. or S.)
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 None 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 None
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2" - Centrifugal
(Size and type of pump)
3 phase, 5 H.P., 25 ft. lift
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
22 10 gpm sprinklers

* 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
12 S	6 W	13	NW $\frac{1}{4}$ NW $\frac{1}{4}$	0.2
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	12.8
				13

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

~~Beginning at a stone at the S. W. Corner of the E. Hartless D. L. C. # 51 Tp, 12-S. R. 6 W. W. M. and running thence N. 89 degrees, 55' E. 28.265 chains along the South line of said claim to a pipe in the center of the County road, thence along the center of said road N. 4 degrees 16 $\frac{1}{2}$ ' W. 26.562 chains to a point .456 chains N. 89 degrees 55' E. of a $\frac{1}{2}$ " pipe, thence south 89 degrees 55' W. 2.50 chains to a $\frac{1}{2}$ " pipe, thence N. 4 degrees 16 $\frac{1}{2}$ ' W. 9.957 chains to the center of the evergreen county road, thence S. 83 Degrees 45' E. 2.448 chains to the intersection of said roads thence N. 11 degrees 05' W. 6.468 chains to the S. E. corner of a five acre tract heretofore sold, thence N. 89 degrees 52' W. 13.241 chains to the S. W. Corner of said 5 acre tract of land, thence N. 1 degree, 12' W. 14.601 chains to a 3/4" pipe thence S. 67 degrees, 19' E. 12.616 chains to a 3/4" pipe in the center of the first mentioned road, N. 11 degrees, 05' W. 8.92 chains to an angle in the said road thence N. 26 degrees, 21' E. 1.27 chains to a 3/4" pipe at the S. E. Corner of 9.89 Acre tract heretofore deeded to~~

(CONTINUED UNDER REMARKS)
(If more space required, attach separate sheet)

(a) Character of soil Clay loam

(b) Kind of crops raised Pasture Row crops

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. 21348

Permit No. 19228

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 15th day of December, 1949, at 2:35 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of

Permits on page 19228

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 19 A

Fees Paid \$15.00

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 0.163 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 Marys River

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 December 15, 1949

Actual construction work shall begin on or before June 30, 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 30th day of June, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER

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, \$ 2000 ⁰⁰.....

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

13. Construction work will be completed on or before two years " ".....

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

(Sgd) Clarence B. Harnden.....

(Signature of applicant)

Remarks:(Continued from Item 8).....

William and Clara A. Zimmerman; thence N. 56 degrees, 59' W. 25.465 chains to the N. line of said claim; thence S. 0 Degrees 10' E. 75.975 chains to the place of beginning containing 155 Acres, More or Less.

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, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER