

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, John W. Smith
(Name of applicant)
 of St. Paul
(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 Willamette River and Horseshoe Lake
(Name of stream)
, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.00
 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 of 32 ac. from Lake &
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
38 ac. from river

4. The point of diversion is located -----ft----- and -----ft----- from the -----
(N. or S.) (E. or W.)
corner of ----- N. 528 ft. W. 2376 ft. From $\frac{1}{4}$ Cor. and N. 4828 ft. W.
(Section or subdivision)
2112 ft. From $\frac{1}{4}$ Cor. on east line of Sec. 23, T.4S., R.3W., WM.

(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 NWSE Sec. 14 & SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 23, Tp. 4 S.
(Give smallest legal subdivision) (N. or S.)
 R. 3 W., W. M., in the county of Marion
(E. or W.)

5. The ----- to be -----
(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— No dam

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 3 in. cent. pump
(Size and type of pump)
30 HP elec motor
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
24 20 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
4 S	3 W	11	NE $\frac{1}{4}$ SW $\frac{1}{4}$	9
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	3
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	16
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	10
		23	NE $\frac{1}{4}$ NE $\frac{1}{4}$	1
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	8
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	20
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	3
				70

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

The following described real estate situate in the County of Marion, State of Oregon, to wit:

(See attached sheet)

(If more space required, attach separate sheet)

(a) Character of soil coarse

(b) Kind of crops raised hops

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

(Continued from Item 8)

Tract 1: Commencing at an iron pipe driven in the center of the St. Paul and Dayton County Road, which point is South 88° 26' West a distance of 10.87 chains from the Northeast corner of a 26.78 acre tract of land deeded by Alfred Coolidge and wife, to Louis L. Ernst and Mary B. Ernst on the 6th day of April, 1918, recorded in Vol. 145, Page 615, Deed Records for Marion County, Oregon; thence North 1° 41' West 8.80 chains; thence South 88° 26' West 4.55 chains; thence North 1° 41' West 57.50 chains, more or less, to the bank of the Willamette River, thence meandering up the bank of said river to a point due North of an iron pipe at an angle in the aforesaid St. Paul and Dayton County Road; thence South 3.00 chains, more or less, to the last said pipe; thence South 1° 41' East, along the center of said road 15.71 chains to an iron pipe; thence South 68° 50' East 14.27 chains to an iron pipe; thence South 1° 41' East 12.43 chains to an iron pipe; thence South 88° 19' West 13.16 chains to the center of the aforesaid St. Paul and Dayton County Road; thence South 1° 41' East along the center of said road 17.485 chains to an iron pipe at an angle in the road, the same being the Northwest corner of the said 26.78 acre tract of land deeded to Louis L. Ernst and Mary B. Ernst; thence along the center of said road as follows: South 56° 45' East 5.59 chains, and South 53° East 7.35 chains, and South 42° 15' East 4.34 chains, and South 25° East 3.20 chains; and thence North 88° 26' East 6.42 chains to the place of beginning, containing 84 acres of land, more or less, the same being a part of the Jeangrass Donation Land Claim, situated in Township 4 South, Range 3 West of the Willamette Meridian, saving and excepting from the above described premises the 1.00 acre tract of land and the 20.00 foot road mentioned in the deed to R. D. Allen, recorded in Vol. 103, Page 509, Deed Records for Marion County, Oregon, also except so much of said land as will lie on the West side of the division line, extending to the river, which divides the East two-thirds of the West half of the said Donation Land Claim into East and West halves.

Tract 2: Commencing at the Northeast corner of a 26.78 acre tract of land deeded by Alfred Coolidge and wife, to Louis L. Ernst, et al, on the 6th day of April, 1918, by deed recorded in Vol. 145, Page 615, Deed Records for Marion County, Oregon; thence North 1° 24' West 66.00 chains, more or less, to the bank of the Willamette River; thence meandering the bank of said river upstream to the Northeast corner of a 104.00 acre tract of land conveyed by Coolidge & McClaine to J. C. Kummer; thence South 1° 41' East along the East boundary of said 104.00 acre tract of land 51.17 chains to the angle; thence North 88° 26' East 4.55 chains; thence South 1° 41' East 8.80 chains to an iron pipe in the center of the St. Paul wagon road, same being the Southeast corner of said 104.00 acre tract, thence along the center of said road North 88° 26' East 10.87 chains to the place of beginning and containing 100.00 acres, more or less, and being a part of the Jean Jeangrass Donation Land Claim in Township 4 South, Range 3 West of the Willamette Meridian.

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, \$ 7000.00.....

12. Construction work will begin on or before

13. Construction work will be completed on or before

14. The water will be completely applied to the proposed use on or beforeHas been completely applied.

/s/ John W. Smith -
 (Signature of applicant)

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 February 23, 1950.

WITNESS my hand this 23rd day of January, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER

By

Ed K. Humphrey, Assistant eg

Application No. 23758

Permit No. 19174

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 2nd day of May
1949, at 10:20 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of
Permits on page 19174

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 64 C & 76 V

Fees Paid \$21.00

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 0.88 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 Willamette River and
Horseshoe Lake, being 0.48 c.f.s. from Willamette River and 0.40 c.f.s. from Horseshoe
Lake

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 May 2, 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