

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Merle D. Chase (Name of applicant) of c/o Chase Gardens Box 509 Eugene Oregon 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 Lost Creek (Name of stream) trib. Middle Fork Willamette, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.38 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 25 ft. N and 450 ft. E from the SW corner of Sec. 5, T. 19 S., R. 1 W., W.M. approximately and any point where Lost Creek touches property described herein (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 SW 1/4 SW 1/4 of Sec. 5, Tp. 19 S., R. 1 W., W. M., in the county of Lane (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—

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" pump (cent) tractor 30 H.P. 30 15 gpm sprinklers 30 ft. static head (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.

**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
19 S	1 W	5	SW $\frac{1}{4}$ SW $\frac{1}{4}$	10
		8	NW $\frac{1}{4}$ NW $\frac{1}{4}$	20

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

Tract 1, Lots 2, 3, 4, 5, and 11, section 5, township 19 South Range 1 West of Willamette Meridian, Lane County, Oregon.

Tract 2, All of that part of lot 7, section 5, township 19 south Range 1 West of Willamette Meridian, Lane County, Oregon, lying and being situate on the west side of the Willamette River.

Tract 3, Beginning at the southeast corner of the W. H. Fisher Donation Lane Claim No. 38 in township 19 South Range 1 West of Willamette Meridian and running thence north to the north line of section 8, said township and range, thence east to Lost Creek; thence southeasterly meandering Lost Creek to the north line of the William McCall Donation Land Claim No. 39 said township and range and thence west along the north line of said Donation Land Claim No. 39 to the place of beginning. Excepted therefrom the following described tract; Beginning at a point 2 chains and 50 links east of the southeast corner of the W. H. Fisher Donation Land Claim No. 38 and running thence east 17 chains and 50 links, thence north 5 chains and 50 links, meandering the west bank of Lost creek, thence west 15 chains, thence south 5 chains and 50 links to the place of beginning, all in Lane County, Oregon "See Remarks"

(If more space required, attach separate sheet)

(a) Character of soil Chehalis

(b) Kind of crops raised Pasture

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

..... 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, \$ 3000.00 for sprinkler system

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

13. Construction work will be completed on or before 2 " " "

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

(Sgd) Merle D. Chase

(Signature of applicant)

Remarks: Irrigation will be by sprinkler until lands can be levelled for flooding.

(Continued from Item 8)

Beginning at a point which is the intersection of the East line of the William H. Fisher Donation Land Claim No. 38 in Township 19 South of Range 1 West of the Willamette Meridian, with the northerly right of way line of the Willamette Highway, said beginning point being 12.47 chains South and 3.84 chains East of the Southeast corner of Section 6, said Township and Range, and running thence North 17.80 chains to the corner in angle in the East line of said claim; thence East 5.00 chains to the most Easterly Southeast corner of the claim; thence North 32.04 chains to the Northeast corner thereof; thence West on the North boundary of said claim 23.02 chains to a point due North of the Southeast corner of County Survey No. 55; thence South 5.75 chains, more or less, to a point 4.25 chains North of said County Survey Southeast corner; thence West 2.75 chains; thence 4.25 chains to the Southeast corner of R. A. Matlzan property; thence West 0.90 chains to the Easterly line of that certain roadway easement granted by that certain deed to Charles F. Powers and Recorded in Book 170 at page 361 of Lane County Records of Deeds; thence along the Easterly line of said roadway, according to the said deed South 24° 30' West 22.35 chains to the North right of way line of said Highway; thence South 60° 05' East along the said Northerly right of way line 35.9 chains to the place of beginning all in Donation Land Claim No. 38, in Township 19 South of Range 1 West of the Willamette Meridian, in Lane County 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. 22307

Permit No. 17590

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 5th day of March,

1947, at 1:41 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of

Permits on page 17590

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 80 B

Fees Paid \$9.50

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 0.38 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 Lost 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 March 5, 1947

Actual construction work shall begin on or before July 3, 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 3rd day of July, 1947.

CHAS. E. STRICKLIN

STATE ENGINEER