

Permit No. 21995

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, GEORGE SHROYER
(Name of applicant)
of Philomath
(City or town)
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 Alsea River
(Name of stream)

, a tributary of

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 Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located _____ ft. _____ and _____ ft. _____ from the
(N. or S.) (E. or W.)
corner of _____
(Section or subdivision)

#1 23.096 chains N. 59° 49' E. of $\frac{1}{4}$ -Section corner on south line of Section 17

#2 34.194 chains N. 9° 45' E. of $\frac{1}{4}$ -Section corner on south line of Section 17

#3 25.531 chains S. 15° 06' W. of $\frac{1}{4}$ -Section corner on North line of Section 17
(If preferable, give distance and bearing to section corner)

all in Twp. 14 S., R. 8 W., Will. Mer. as shown on attached plat.
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SE $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$ & SW $\frac{1}{4}$ of Sec. 17, Tp. 14 S.
(Give smallest legal subdivision) (N. or S.)

R. 8 W., W. M., in the county of Benton
(E. or W.)

5. The pipelines to be 7,000 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the portable pipe of Sec. 17, Tp. 14 S.
(Smallest legal subdivision) (N. or S.)

R. 8 W., 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 _____ 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 25 to 35 HP 220V three phase
(Size and type of pump)
motor 9" outlet - 20 feet head, three stationary pumps at points of
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
diversion - 60 16 $\frac{1}{2}$ 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, ^{five mains from pumps} 7,000 ft.; size at intake, 8" in.; size at 1,500 ft. from intake 4 in.; size at place of use 3" laterals; difference in elevation between intake and place of use, NONE ft. Is grade uniform? Estimated capacity, 1000 gpm ~~5000~~

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

Township North or South	Range E. or W. of Williamsite Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S.	8 W.	17	NW 1/4 / NW 1/4	0.2
			NE 1/4 / NW 1/4	32.8
			SE 1/4 / NW 1/4	36.5
			NW 1/4 / NE 1/4	1.2
			SW 1/4 / NE 1/4	30.1
			SE 1/4 / NE 1/4	1.3
			NE 1/4 / SW 1/4	25.0
			SW 1/4 / SW 1/4	14.0
			NW 1/4 / SE 1/4	35.4
			NE 1/4 / SE 1/4	16.2
			SW 1/4 / SE 1/4	35.5
			SE 1/4 / SE 1/4	1.2

(If more space required, attach separate sheet)

(a) Character of soil Chehalis and Melbourne

(b) Kind of crops raised irrigated 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

10. (a) To supply the city 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 _____
Number families H, M, and H in all cases

11. Estimated cost of proposed works, \$30,000.00

✓ 12. Construction work will begin on or before May, 1953

✓ 13. Construction work will be completed on or before May, 1954

14. The water will be completely applied to the proposed use on or before May, 1954

George Shoyer
(Signature of applicant)

Remarks: The land west of the Alsea river will all be irrigated
in the 1953 season. East of the river will be ready for use
either this year or in the 1954 season at the latest.

Five main pipe line will be run off of the three pumps,
one from the southernmost pump and two each from the northern-
most pumps.

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 correc-
tions on or before _____, 19____

WITNESS my hand this _____ day of _____, 19____

PERMIT

STATE OF OREGON,

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 2.87 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 Alsea River

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 19, 1952

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June, 1953

Chas. E. Stricklin STATE ENGINEER

Application No. 27226

Permit No. 21995

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 19th day of December, 1952, at 1:20 o'clock P. M.

Returned to applicant:

Approved:

June 30, 1953

Recorded in book No. 55 of 21995

Permits on page

CHAS. E. STRICKLIN

STATE ENGINEER