

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Andrew Kershaw (Name of applicant)

of Willamina (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 Willamina Creek (Name of stream)

a tributary of South Yamhill River

2. The amount of water which the applicant intends to apply to beneficial use is .375

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 370 ft. N. and 1650 ft. E. from the corner of Section 36: T5S, R7W, 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 SE 1/4 of the NW 1/4 of Sec. 36, Tp. 7S, R. 7W, W.M., in the county of Yamhill

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.

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 2 x 3 centrifugal pump (Size and type of pump)

7 1/2 H.P. 3 phase 90 ft. head (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, 1550 ft.; size at intake, 4" in.; size at 410 ft. from intake 4" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 20' ft. Is grade uniform? Yes Estimated capacity, sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
51	7W	36	NE $\frac{1}{4}$ of the NW $\frac{1}{4}$	9 Acres
"	"	"	SE $\frac{1}{4}$ of the NW $\frac{1}{4}$	9 Acres
Total to be irrigated				18 Acres

Beginning at an iron pipe in the County road N. 1° 34' E. 9.56 chains and west 8.42 chains from the Southeast corner of H. H. Sims D.L.C. No. 40 in T. 5 S. R. 7 N. of the Willamette Meridian in Yamhill County, Oregon; thence N. 89° W. 14.97 chains to the center of the Willamina River; thence up the center of the river as follows, N. 32° E. 2.88 Ch; N. 7° 45' W. 2.41 chains; N. 76° W. 4.00 chains; S. 50° W. 2.67 chains; S. 83° W. 3.51 chains; N. 56° 45' W. 2.56 chains; N. 28° E. 2.04 chains; N. 53° E. .85 chains; N. 63° 15' E. 2.14 chains; N. 59° 45' E. 5.00 chains; N. 2° W. 2.03 chains; N. 68° 30' W. 2.30 chains; N. 14° 45' W. 1.50 chains; N. 89° W. 1.77 chains; N. 53° W. 2.51 chains; N. 20° 30' W. 1.72 chains; to a point in the center of the west channel of the Willamina River S. 54° 15' W. 7.50 chains from the N. E. corner of the Jeremiah Lamson L. L. C. No. 46; thence N. 54° 15' E. 1.00 chain to point called for in deed as beginning (but also calling for the center of the river) from which a willow 3" diameter bears S. 87° E. 6 links and a willow 3" diameter bears S. 33° W. 17 links; thence N. 54° 15' E. 3.67 chains to center of ditch; thence up center of ditch as follows: N. 68° E. 5.60 chains; N. 13° 15' E. 1.20 chains; N. 59° E. 1.97 chains; N. 86° E. 1.81 chains; N. 74° 30' E. 2.75 chains; N. 30° 45' E. 1.89 chains; N. 63° E. 1.93 chains; N. 54° 30' E. 1.35 chains; N. 19° E. 1.35 chains; N. 49° 45' E. 10.00 chains; N. 62° 15' E. 1.19 chains to center of county road; thence S. 31° E. 28 links to iron pin in County road; thence S. 28° 20' E. 7.05 chains to place of use in County road; thence S 11° 34' W. 29.07 chains to the place of beginning, containing 18 Acres.

(a) Character of soil Wapato Salty Clay

(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 _____
_____ having a present population 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, \$ 1750⁰⁰
- 12. Construction work will begin on or before June-15-1953
- 13. Construction work will be completed on or before July-15-1953
- 14. The water will be completely applied to the proposed use on or before July-1-1956

Andrew F. Ketchum
(Signature of applicant)

Remarks: Pump is portable and will be used in several locations.

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_____.

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 0.375 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 Willamina Creek

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 May 25, 1953

Actual construction work shall begin on or before August 21, 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 21st day of August, 1953

Chas. E. Stricklin
STATE ENGINEER

Application No. 28760

Permit No. 22290

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 25th day of May, 1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 21, 1953

Recorded in book No. 57 of

22290

Permits on page

CHAS. E. STRICKLIN
STATE ENGINEER