

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Lyle A. and Vera B. Knight (Name of applicant)

of Rt. 3, Box 78 B, Lebanon (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 South Santiam River (Name of stream) a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is .55875 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 N. 46° 35' W. 59.09 Ch. ft. and ft. from the SE corner of S. 24, T. 11 S, R. 2 W. (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 NW 1/4 of Sec. 24 Tp. 11 S (Give smallest legal subdivision)

R. 2 W W. M., in the county of Linn

5. The main pipe line to be 1900 feet (Main ditch, canal or pipe line) (Miles or feet) in length, terminating in the SW 1/4 of NE 1/4 & NW 1/4 of SE 1/4 of Sec. 24 Tp. 11 S (Smallest legal subdivision)

R. 2 W 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 or 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 Berkeley 2 1/2" centrifugal pump powered by 15 H. P. electric motor. Lift of 6 feet. Will plan to use 36 eight gallon sprinklers. (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.

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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. **1800** ft.; size at intake. **5** in.; size at **1800** ft. from intake **5** in.; size at place of use **3** in.; difference in elevation between intake and place of use. **10** ft. Is grade uniform? **yes** Estimated capacity.

.8 sec. ft.
8. Location of area to be irrigated, or place of use **S. 24, T. 11 S, R. 2 W.**

Township North or South	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	2 W	24	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	22.0
11 S	2 W	24	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	8.7
11 S	2 W	24	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	1.5
11 S	2 W	24	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	12.5
				<hr/> 44.7

(If more space required, attach separate sheet)

(a) Character of soil **Chehalis and Newberg**
(b) Kind of crops raised **Vegetables, berries and forage**

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. _____

Tp. _____, R. _____, W. M. _____

(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. _____

(h) The use to which power is to be applied is _____

(i) The nature of the mines to be served _____

20. (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 _____

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 5000.00
- 12. Construction work will begin on or before Irrigating since 1954
- 13. Construction work will be completed on or before Irrigating since 1954
- 14. The water will be completely applied to the proposed use on or before Irrigating since 1954

Walter B. Knight
(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 _____, 19 _____

WITNESS my hand this _____ day of _____, 19 _____

STATE ENGINEER

By

ASSISTANT

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 0.56 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 South Santiam 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 11, 1957

Actual construction work shall begin on or before January 27, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 27th day of January 1958

Lewis A. Staley
STATE ENGINEER

Application No. 32018

Permit No. 25258

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 27th day of January 1958, at 10 o'clock P.M.

Returned to applicant:

Approved:

January 27, 1958

Recorded in book No. 68 of

25258

Permits on page

LEWIS A. STALEY
STATE ENGINEER

Drainage Basin No. 2 page 40A.

Fees 17 25