

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Merle M. Becker (Name of applicant)
of P. O. Box 7, Crawfordville (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 Calapooia River (Name of stream)
a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.86625
cubic feet per second. No. 1 - 0.66875 No. 2 - 0.1825
(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 No. 1 - S. 39° 15' E. 17.25 chains
No. 2 - S. 4° 45' E. 16.5 chains from the NW
corner of S. 18, T. 14 S. R. 1 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 NW 1/4 of NW 1/4 of Sec. 18, Tp. 14 S.
(Give smallest legal subdivision) (N. or S.)

R. 1 W., W. M., in the county of Linn
5. The main line pipe No. 1 - 1320 feet
to be No. 2 - 260 feet
(State diam., canal or pipe type) (Miles or feet)
in length, terminating in the No. 1 - SW 1/4 of SW 1/4
No. 2 - NW 1/4 of NW 1/4 of Sec. No. 2 - 18, Tp. 14 S.
(Smallest legal subdivision) (N. or S.)

R. 1 W., W. M., the proposed location being shown throughout on the accompanying map.
(N. 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 No. 1 - 3rd centrifugal pump powered
(Size and type of pump)
by 75 H.P. diesel motor. Will plan to use 70 six gallon sprinklers. Ten foot lift.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
No. 2 - 1 1/2nd centrifugal pump powered by 25 H.P. gas motor. Will plan to use 33 six
gallon sprinklers. Ten foot lift.

*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.

27070

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, No. 1 - 1320 ft.; size at intake, No. 1 - 6 in.; size at No. 1 - 1320 ft. No. 2 - 260 ft.; size at intake, No. 2 - 4 in.; size at No. 2 - 260 ft. from intake No. 2 - 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, \$ 12 ft. Is grade uniform? Yes Estimated capacity, No. 1 - 1.25 sec. ft. No. 2 - 0.5 sec. ft.

8. Location of area to be irrigated, or place of use (See below)

No.	Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
No. 1	14 S	1 W	7	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	17.0
	14 S	1 W	7	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	1.0
	14 S	1 W	18	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	1.7
	14 S	1 W	18	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	23.5
	14 S	2 W	12	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	1.0
	14 S	2 W	13	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	10.5
					54.7
No. 2	14 S	1 W	18	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	9.0
	14 S	1 W	18	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	0.6
	14 S	2 W	13	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	0.8
	14 S	2 W	13	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	4.2
					14.6

(If more space required, attach separate sheet)

(a) Character of soil Willamette

(b) Kind of crops raised Vegetables and Alfalfa

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

B. (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 _____

Standard conditions N. 10, 11, and 14 in all cases

- 11. Estimated cost of proposed works, \$1000.00
- 12. Construction work will begin on or before October 1, 1961
- 13. Construction work will be completed on or before October 1, 1962
- 14. The water will be completely applied to the proposed use on or before October 1, 1963

Merle M. Beeler
(Signature of Engineer)
By Richard H. Beeler

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, } 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 0.87 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 Calapooya River

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

If for irrigation, this appropriation shall be limited to 1/800 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 November 16, 1960

Actual construction work shall begin on or before January 18, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 18th day of January, 1961

Lewis A. Stanley
STATE ENGINEER

Application No. 34466
Permit No. 27070

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 16th day of November, 1960, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

January 18, 1961
Recorded in book No. 74 of 27070
Permits on page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 30
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