

***APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Mrs. Helen A. Bottel
(Name of applicant)
of Box 22, O'Brien
(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 West Fork Illinois River
(Name of stream)
a tributary of Illinois River

2. The amount of water which the applicant intends to apply to beneficial use is 0.04
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 100 ft. S and 2240 ft. E from the NE 1/4
(N. or S.) (E. or W.)
corner of section 26
(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 SW 1/4 of Sec. 40, Twp. 20 S
(Give smallest legal subdivision) (N. or S.)

R. 9 W, W. M., in the county of Josephine
(E. or W.)

5. The pipe line to be 600 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 NW 1/4 of Sec. 26, Twp. 20 S
(Smallest legal subdivision) (N. or S.)

R. 9 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 1023 feet, length on top _____ feet, length at bottom _____
feet; material to be used and character of construction _____
(Loose rock, concrete, masonry, etc.)

single in river
(rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Valve in 1" pipe
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1" centrifugal pump
(Size and type of pump)
3/4 H.P. Electric motor maximum lift 40 feet
(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.
553-4M

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) see pipe 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, 800 ft.; size at intake, 1 in.; size at 800 ft. from intake 1 in.; size at place of use 1 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? no Estimated capacity, 0.02 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
40 S	9 W	26	SE 1/4 NW 1/4	2.0

(If more space required, attach separate sheet)

(a) Character of soil SEA CLAY

(b) Kind of crops raised CARROT, FRUIT, CORN

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 _____
(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, \$ 500.00
- 12. Construction work will begin on or before March 11, 1956
- 13. Construction work will be completed on or before March 11, 1957
- 14. The water will be completely applied to the proposed use on or before March 11, 1956

W. L. C. G. G. G.
(Signature of applicant)

W. L. C. G. G. G.

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_____.

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 0.04 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 West Fork Illinois River

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

If for irrigation, this appropriation shall be limited to 1/50 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 3/4 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 14, 1955

Actual construction work shall begin on or before July 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 57.

Complete application of the water to the proposed use shall be made on or before October 1, 19 58.

WITNESS my hand this 20th day of July, 19 55.

Lewis A. Stanley
STATE ENGINEER

Application No. 29799

Permit No. 23452

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 14th day of March 1955, at 1:00 o'clock P. M.

Return to applicant:

Approved:

July 20, 1955

Recorded in book No. 61 of

Permits on page 23452

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 15

State Printing 66197

Paid \$15.00