

SEP 27 1964

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Rex G. and Juanita M. Bishop (Name of applicant) of Rt. 1, Box 194A, Brownsville (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 Brush Creek (Name of stream), a tributary of Calapooia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.91375 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 S. 68° E. 5.8 chains ft. and ft. from the SE corner of Richard Findley D.L.C. 37 (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 SW 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 (E. or W.)

5. The main pipe to be 2250 feet in length, terminating in the NE 1/4 of SW 1/4 of Sec. 18, Tp. 14 S (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

R. 1 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 3 inch Fairbanks Morse centrifugal pump powered by 10 H. P. electric motor. Will use 50 five and one-half 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.

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. 2250 ft.; size at intake, 5 in.; size at 960 ft. from intake 4 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, 0.8 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S	1 W	18	SW¼ of NW¼	7.3
14 S	1 W	18	SE¼ of NW¼	20.8
14 S	1 W	18	NW¼ of SW¼	10.0
14 S	1 W	18	NE¼ of SW¼	23.5
14 S	1 W	18	NW¼ of SE¼	4.0
14 S	1 W	18	SW¼ of NE¼	7.5
			Total	73.1

(If more space required, attach separate sheet)

(a) Character of soil Chehalis and Wapato

(b) Kind of crops raised 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.
(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, \$ 4000.00 _____

12. Construction work will begin on or before August 1, 1965 _____

13. Construction work will be completed on or before October 1, 1966 _____

14. The water will be completely applied to the proposed use on or before October 1, 1967 _____

Ray G. Bishop
(Signature of applicant)
Juanita M. Bishop (By Ray G. Bishop)

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 0.91 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 Brush 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 September 23, 1964

Actual construction work shall begin on or before February 18, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

Complete application of the water to the proposed use shall be made on or before October 1, 1967.

WITNESS my hand this 18th day of February, 1965

Chris L. Wheeler
STATE ENGINEER

Application No. 40-302
Permit No. 30059

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 23rd day of September, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved: February 18, 1965

Recorded in book No. 30059 of 30059 Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 4C
Fees