

RECEIVED  
JUN 3 1969

STATE ENGINEER  
SALEM, OREGON

Permit No. 34444

CERTIFICATE NO. 38225

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Francis Walter Brodie (Name of applicant)  
of Route 1 Box 237 Clackamas (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 the CLACKAMAS RIVER (Name of stream), a tributary of WILLAMETTE RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 1/40 th 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 of small orchard, lawn, rhododendrons and other shrubbery and small garden

4. The point of diversion is located 1000 ft. South and 1180 ft. West from the 1/4 corner of between section 17 and 20 (Section or subdivision)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)  
being within the N.E. 1/4 N.W. 1/4 of Sec. 20, Tp. 2 S, R. 3 E, W. M., in the county of Clackamas

5. The pipeline (Main ditch, canal or pipe line) to be 90 feet (Miles or feet) in length, terminating in the tax lot 43 (Smallest legal subdivision) of Sec. 20, Tp. 2 S, R. 3 E, 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 (Size and type of pump)  
(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, 90 feet ft.; size at intake, 1 1/2 in.; size at ..... 90 ft. from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? No Estimated capacity, .18 sec. ft.

8. Location of area to be irrigated, or place of use Tax lots 42 and 43

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: T 2 S, R 3 E, 20, NE 1/4 NW 1/4, 1 1/2 acres.

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised family garden, orchard, rhododendrons etc.

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, \$ 200.00 .....

12. Construction work will begin on or before June 10, 1969 .....

13. Construction work will be completed on or before June 15, 1969 .....

14. The water will be completely applied to the proposed use on or before June 15, 1969 .....

*[Handwritten Signature]*

(Signature of applicant)

BRODIE  
Route #1 — Box 237  
Clackamas, Oregon 97015

Remarks: .....

These tax lots were originally 8.6 acres. During the flood of 1964 the river changed its course and now covers all the area except that shown in the accompanying map, and a small rocky island in the center of the river. The remaining area contains a house covering 4000 square feet and a guest cabin covering 648 square feet. There is still much timber and natural shrubbery on lot 42.

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 correction and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 11th, 1969.

WITNESS my hand this 10th day of June, 1969.

RECEIVED  
JUL 28 1969

STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

*[Handwritten Signature]*  
Larry W. Jebousek

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 0.02 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 Clackamas 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 June 3, 1969

Actual construction work shall begin on or before March 16, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971.

Complete application of the water to the proposed use shall be made on or before October 1, 1972.

WITNESS my hand this 16th day of March, 1970

*Chris L. Wheeler*  
STATE ENGINEER

pc  
Application No. 46102  
Permit No. 34444

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 3<sup>rd</sup> day of June, 1969, at 1:00 o'clock P. M.

Returned to applicant:  
Approved: March 16, 1970  
Recorded in book No. 34444 of Permits on page

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 2 page 6A  
Fees \$20.00