

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Lorenz Baker (Name of applicant) of R. 1, Sec. 19, T11N, W3E, Tillamook 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 Dougherty Slough (Name of stream), a tributary of Hoquarton Slough

2. The amount of water which the applicant intends to apply to beneficial use is 0.35 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 340 ft. N. and 560 ft. W. from the corner of between sections 19 and 30, Twp. 11 S., R. 3 E., W. 3 E. (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 Sec. 19 of Sec. 19, Tp. 11 S., R. 3 E., W. 3 E., W. M., in the county of Tillamook

5. The pipe line to be 780 ft in length, terminating in the Sec. 19 of Sec. 19, Tp. 11 S., R. 3 E., W. 3 E., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam none 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 5 H.P. electric Centrifugal pump. Approximately 20 ft. head. (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, 780 ft. .... ft.; size at intake, 4" .... in.; size at ..... 780 .... ft. from intake ..... 4" .... in.; size at place of use ..... 3" .... in.; difference in elevation between intake and place of use, ..... 20 .... ft. Is grade uniform? **yes** ..... Estimated capacity, ..... 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
1.S.	9.W.	19	SE $\frac{1}{4}$ SW $\frac{1}{4}$	28
Description of property.				
SE $\frac{1}{4}$ SW $\frac{1}{4}$ section ;9 Twp.1.S.R.9.W.W.M. Tillamook County, Oregon				

(If more space required, attach separate sheet)

(a) Character of soil **Sandy River Bottom loam**

(b) Kind of crops raised **Grass**

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

11. (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 \_\_\_\_\_

12. Estimated cost of proposed works, \$ \_\_\_\_\_ 2000

13. Construction work will begin on or before \_\_\_\_\_ completed and in use now

14. Construction work will be completed on or before \_\_\_\_\_

15. The water will be completely applied to the proposed use on or before \_\_\_\_\_

*Lorenz Suter*  
(Signature of applicant)

Remarks: The water has been in use for several years. The water is  
pumped out of Dougherty slough at time when the tide is at low stage.

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 correc-  
tions on or before \_\_\_\_\_, 19\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

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 0.75 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 Dougherty Slough

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 August 1, 1958

Actual construction work shall begin on or before November 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 20th day of November 19 58

Lewis A. Stanley  
STATE ENGINEER

Application No. 22541  
Permit No. 25699

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 1st day of August, 1958 at 5:00 o'clock A. M.

Returned to applicant:

Approved:  
November 20, 1958  
Recorded in book No. 69 of

Permits on page 25699

LEWIS A. STANLEY  
STATE ENGINEER

1-20A

State Printing  
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