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STATE ENGINEER  
SALEM

APPLICATION FOR PERMIT

# To appropriate the Public Waters of the State of Oregon

I, Henry B. Ray

(Name of applicant)

of Route 2 Garden Way Box 73 Eugene

(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 unnamed slough

(Name of stream)

....., a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is

200 gal per minut

(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 82 ft. N and 100 ft. W from the SW

(N. or S.)

(E. or W.)

corner of The Alvin B. Stevens D.L.C. 40

(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 Sec. 18, Tp. 17S

(Give smallest legal subdivision)

(N. or S.)

R. 3W, W. M., in the county of Lane

(E. or W.)

5. The pipeline to be 640 feet

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the SW 1/4 NE 1/4 of Sec. 18, Tp. 17S

(Smallest legal subdivision)

(N. or S.)

R. 3, 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 1/2 hp. electric motor  
(Size and type of pump)

10 H. P. Fairbanks-Morse electric motor Total head of water is

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

be lifted ten feet.

\*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.

25700

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, 1040 ft.; size at intake, 4 in.; size at 10 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? Yes Estimated capacity, 200 G.P.M. sec. ft.

8. Location of area to be irrigated, or place of use .....

Township North or South	Range E. or W. of Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
17S	3W	18	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	0.5
17S	3W	18	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	3.7
17S	3W	18	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	0.6
17S	3W	18	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	4.0
				<hr/>
				8.8 total

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised POW. BEANS

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 \_\_\_\_\_

Domestic application R. O. R. and R. H. of same

- 12. Estimated cost of proposed works, \$ 3590.00  
was begun
- 13. Construction work ~~will~~ <sup>was</sup> begin on or before January 1948
- 13. Construction work ~~will~~ <sup>was</sup> completed on or before March 1948
- 14. The water will be completely applied to the proposed use on or before June 1948

Nancy B. Ray  
(Signature of applicant)

Remarks: The body of water from which we are pumping is an unnamed slough fed by a spring. We have been using this water since 1948.

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 0.11 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 unnamed 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 1958

Lewis A. Stanley  
STATE ENGINEER

Application No. 22544  
Permit No. 25700

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 8:00 o'clock A. M.

Returned to applicant:

Approved: November 20, 1958  
Recorded in book No. 69 of Permits on page 25700

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 2 page 76A20

Fees