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STATE ENGINEER  
SALEM, OREGON

APPLICATION FOR PERMIT

# To Appropriate the Public Waters of the State of Oregon

I, Gertrude Heithaus (Name of applicant)

of 2929 South Pacific Highway, Medford, (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 Buck Gulch (Name of stream), a tributary of Applegate River

2. The amount of water which the applicant intends to apply to beneficial use is 0.01 c.f.s. 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 Domestic (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1945 ft. S. and 1480 ft. W. from the N<sup>4</sup> corner of Section 19 (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 E<sup>1</sup> SW<sup>1</sup> NW<sup>1</sup> of Sec. 19, Tp. 40 S. (Give smallest legal subdivision) (N. or S.)

R. 3 W., W. M., in the county of Jackson (E. or W.)

5. The pipeline to be 425 feet in length, terminating in the W<sup>1</sup> SE<sup>1</sup> NW<sup>1</sup> of Sec. 19, Tp. 40 S. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

R. 3 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 2.0 feet, length on top 4.0 feet, length at bottom 1.0 feet; material to be used and character of construction Diversion Dam to be constructed of concrete. (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate valve on pipeline. (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description all gravity system. (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.

26714

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, 425 ft.; size at intake, 1.0 in.; size at 100 ft. from intake 3/4 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 30 ft. Is grade uniform? yes Estimated capacity, ... sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Williamsburg Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 40 S., 3 W., 19, W 1/2 SE 1/4 NW 1/4, Domestic.

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

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.

(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.

Tp. ... R. ... W. M.

(f) Is water to be returned to any stream? ...

(g) If so, name stream and locate point of return

... Sec. ... Tp. ... R. ... W. M.

(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 \_\_\_\_\_

(Name 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 one (1)

\_\_\_\_\_

11. Estimated cost of proposed works, \$ 250.00

12. Construction work will begin on or before 1 year from date of issuance of permit.

13. Construction work will be completed on or before October 1, 1961

14. The water will be completely applied to the proposed use on or before October 1, 1962

*Gertrude Hitchcock*  
(Signature of applicant)

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 0.01 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 Back Gulch

The use to which this water is to be applied is domestic use of one family.

If for irrigation, this appropriation shall be limited to - - of one cubic foot per second or its equivalent for each acre irrigated

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 April 26, 1960

Actual construction work shall begin on or before June 6, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962.

Complete application of the water to the proposed use shall be made on or before October 1, 1963.

WITNESS my hand this 6th day of June, 1960

*Alvin A. Stanley*  
STATE ENGINEER

Application No. 33908  
Permit No. 26214

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 26th day of April, 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 6, 1960

Recorded in book No. 73 of

Permits on page 26711

L. A. S. A. STANLEY  
STATE ENGINEER

Drainage Basin No. 15 page 168

Fees