

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Kathryn Hanley Heffernan (Name of applicant) of Route 2, Box 401, 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 Jackson Creek + Reservoir under App No. R-25000 a tributary of Jackson Creek

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second

\*\*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 ft. and ft. from the corner of Section 22

being within the of Sec. Tp. R. W. M. in the county of

5. The to be in length, terminating in the of Sec. Tp. R. 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

(b) Description of headgate

(c) If water is to be pumped give general description

\*A different form of application is provided where storage works are contemplated. \*\*Applicant for permits to appropriate water for the generation of electricity, with the exception of municipal, should file with 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 ..... 100 ..... ft.; size at intake ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft. sprinkler system

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

| Township | Range | Section | Forty-acre Tract | Name of Area to be Irrigated |
|----------|-------|---------|------------------|------------------------------|
|          |       | 21      | NE 1/4           |                              |

Property on which water is to be used is a part of that more explicitly described by applicant as follows:  
 Beginning at a stake on the West boundary line of D.L.C. No. 42 in Township 27 S., Range 1 West of the Willamette Meridian, situated 37.37 chains South of the northern corner of said claim, thence East 13.10 chains to the East boundary line of D.L.C. No. 42, thence South along said line 25.10 chains to the Southwest corner of D.L.C. No. 42, thence East 1.07 chains to a corner of said claim, thence South along the West boundary line of said D.L.C. No. 42 13.00 chains to a stake, thence East 1.07 chains to the West boundary line of D.L.C. No. 42, thence North along said line 37.37 chains to the place of beginning, containing 169.7 acres, more or less, in D.L.C. No. 42 and 43 in Jackson County, Oregon.

(a) Character of soil

(b) Kind of crops raised

**Power or Mining Purposes**

9. (a) Total amount of power to be developed ..... (horse power)

(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 power is to be developed

(e) Such works to be located in

Tp. No. S. or S. R. No. E. or W. W. M.

(f) Is water to be returned to any stream? Yes/No

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

Sec. Twp. No. S. or S. R. No. E. or W. W. M.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served



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 0.04 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 seepage and reservoir to be constructed under Application No. R-25886, Permit No. R-1166.

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/30th of one cubic foot per second or its equivalent for each acre irrigated from direct flow and shall be further limited to a diversion of not to exceed 4 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under Permit No. R-1166,

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 May 1, 1951

Actual construction work shall begin on or before November 16, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1951.

WITNESS my hand this 10th day of November 1951

*Chas. E. Sticklein*  
STATE ENGINEER

Permits for water development are subject to the payment of annual fee as provided in sections 1 and 2, chapter 34, Oregon Laws 1947.

Application No. 25886  
Permit No. 1166

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. 1 District No. 1

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 1st day of May

1951 at mid o'clock P.M.

Returned to applicant.

Corrected application received.

Approved:

November 16, 1951

Recorded in book No. 49 of

Permits on page

CHAS. E. STICKLEIN  
STATE ENGINEER

Drainage Basin No. 1 Page 1

Fees Paid