

**\* APPLICATION FOR PERMIT**

**To Appropriate the Public Waters of the State of Oregon**

I, Laurin MacEwan (Name of applicant)  
of Days Creek (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 South Umpqua River (Name of stream),  
a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 150 gal per minute  
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 588 ft. W. and 325 ft. S. from the corner of of quarter section between Section 23 and 24 (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 9 of Sec. 23, Tp. 30 S, R. 4 W, W. M., in the county of Douglas

5. The pipe line to be 560 feet in length, terminating in the 9 of Sec. 23, Tp. 30 S, R. 4 W, 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 1½ Fairbanks Morse Centrifugal pump 3" intake, powered by 9 H.P. Wisconsin engine. Pump is 8' above water and delivers 34' above water. (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, ..... 560 ..... ft.; size at intake, ..... 3" ..... in.; size at ..... 560 ..... ft. from intake ..... 3" ..... in.; size at place of use ..... 2 1/2" (laterals) ..... in.; difference in elevation between intake and place of use, ..... 34 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... 150 gals. per ..... minute ..... sec. ft.

8. Location of area to be irrigated, or place of use Sec. 23-24—Tp 3.S.—R.4.W.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 South	4 West	23	9 (NE 1/4 SE 1/4)	5.9
			No. 6664	
<b>ABSTRACT OF TITLE</b>				
To the following premises, situated in Douglas County, Oregon, and more particularly described as follows: All of Lot No. 9 Sec 23, T. 30 S., R. 4 W., lying east and north of the South Umpqua River. All of Lot No 6 Sec 24, T. 30 S., R. 4 W. All of Lots No 2, 3 Sec 24 and Lots nos. 1, 2, 7 and 8 Sec 23 lying east of the South Umpqua River, and south of the following described line: Beginning at a point which bears north 40 degree 51 min. East 1981.6 ft distant from the quarter (1/4) corner between sections 23 and 24 Township 30 South, Range 4 West W. M. Douglas County, Oregon. Said point is a serpentine stone 7 x 10 x 14 ins from which a white oak 16 ins in dia bears N 65 degrees 40 min W 32.7 ft and a black oak 40 ins in dia bears S 41 degrees and 30 min W 39.1 ft thence S 73 degrees and 45 min W 1361 ft on partition line to a 5/8 x 24 inch iron rod. S 70 degrees and 50 min 1302 ft on partition line to a blue basalt stone 8 x 9 x 18 ins. A black oak 30 ins in dia bears N 89 degrees and 10 min E 16 feet and 9 inches distant and a black oak 30 ins in dia bears S 35 degrees and 45 min E 16 feet and 5 ins distant. Thence S 70 degrees and 50 min W 100 feet to the north edge of the South Umpqua River, containing 137 acres.				

(If more space required, attach separate sheet)

(a) Character of soil ..... River bottom loam

(b) Kind of crops raised ..... Alfalfa and Ladino Clover

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 .....

Municipal or Domestic Supply—

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, \$ 1,000.<sup>00</sup>.....

12. Construction work will begin on or before 24th May 1947.....

13. Construction work will be completed on or before 24th May 1947.....

14. The water will be completely applied to the proposed use on or before 24th May 1947.....

This installation is now set up.....

(Sgd) Laurin MacEwan  
(Signature of applicant)

Remarks: The pump to be situate at a point: Beginning Quarter corner between  
Sections 23 and 24 588 feet West then 325 feet South. A monument has been placed at the  
pump site on a bearing 119° 30' west of true North and distant 671 ft from the Quarter  
section corner monument between sections 23 and 24 T<sub>s</sub> - 3.S. Range 4.W.

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 completion.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before June 28....., 1947..

WITNESS my hand this 29th day of May....., 1947..

CHAS. E. STRICKLIN  
STATE ENGINEER

By (Sgd) Ed K. Humphrey  
Ed K. Humphrey, Assistant  
mjo

Application No. 22576

Permit No. 17767

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 27th day of May 1947 at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of

Permits on page 17767

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 16 Page 30 A.

Fees Paid \$9.50

PERMIT

STATE OF OREGON, } ss 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 0.08 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 South Umpqua River

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

If for irrigation, this appropriation shall be limited to 1/80th 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 May 27, 1947

Actual construction work shall begin on or before July 3, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

Complete application of the water to the proposed use shall be made on or before October 1, 1950

WITNESS my hand this 3rd day of July, 1947

CHAS. E. STRICKLIN STATE ENGINEER