

CERTIFICATE NO. 14148

**\*APPLICATION FOR A PERMIT**

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

I, E. L. Detlefsen (Name of applicant)  
of Coquille (Postoffice), County of Coos,  
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 Coquille River (Name of stream)  
a tributary of none

2. The amount of water which the applicant intends to apply to beneficial use is two  
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 \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the  
corner of \_\_\_\_\_ (Section or subdivision)

Portable pumping plant at any point on left bank of Coquille River along Lots 2 & 3,  
(If preferable, give distance and bearing to section corner)

Section 18, T. 28 S., R. 12 W., W. M.

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_,  
(Give smallest legal subdivision) (N. or S.)

R. \_\_\_\_\_, W. M., in the county of Coos  
(E. or W.)

5. The portable pipe line (Main ditch, canal or pipe line) to be 1200 feet (Miles or feet)  
in length, terminating in the N $\frac{1}{2}$  SE $\frac{1}{4}$  & S $\frac{1}{2}$  NE $\frac{1}{4}$  of Sec. 13, Tp. 28 S.,  
(Smallest legal subdivision) (N. or S.)

R. 13 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 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 none  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Six inch centrifugal pump -  
(Size and type of pump)  
7 horse electric motor  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
18 foot lift

\* A different form of application is provided where storage works are contemplated.

\*\* Applications 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, 1200 ..... ft.; size at intake, seven ..... in.; size at ..... ft. from intake ..... in.; size at place of use seven ..... in.; difference in elevation between intake and place of use, 18 ..... ft. Is grade uniform? yes ..... Estimated capacity, two ..... sec. ft.

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

| Township | Range | Section | Forty-acre Tract                  | Number Acres To Be Irrigated |
|----------|-------|---------|-----------------------------------|------------------------------|
| 28 S     | 12 W  | 18      | Lot 2                             | 20.60                        |
| 28 S     | 12 W  | 18      | Lot 3                             | 23.50                        |
| 28 S     | 13 W  | 13      | SE $\frac{1}{4}$ NE $\frac{1}{4}$ | 25.82                        |
| 28 S     | 13 W  | 13      | SW $\frac{1}{4}$ NE $\frac{1}{4}$ | 26.66                        |
| 28 S     | 13 W  | 13      | SE $\frac{1}{4}$ NW $\frac{1}{4}$ | 26.66                        |
| 28 S     | 13 W  | 13      | NE $\frac{1}{4}$ SE $\frac{1}{4}$ | 40.00                        |
| 28 S     | 13 W  | 13      | NW $\frac{1}{4}$ SE $\frac{1}{4}$ | 40.00                        |
|          |       |         |                                   | 205.24                       |

(If more space required, attach separate sheet)

(a) Character of soil sandy and clayey loam

(b) Kind of crops raised grain, corn, ladino clover, canary 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 .....

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 193\_\_\_\_\_

(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, \$ 900.00 \_\_\_\_\_

12. Construction work will begin on or before June 15, 1937 \_\_\_\_\_

13. Construction work will be completed on or before July 20, 1937 \_\_\_\_\_

14. The water will be completely applied to the proposed use on or before August 15, 1937 \_\_\_\_\_

E. L. Detlefsen  
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) B. G. Bordighiemer, Stayton, Oregon  
(Name) (Address of witness)

(2) J. N. Gearhart, Myrtle Point, Oregon  
(Name) (Address of witness)

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 \_\_\_\_\_, 193\_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 193\_\_\_\_\_

STATE ENGINEER

Application No. 16890  
Permit No. 12653

**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 15th day of May,  
1937, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

July 29, 1937

Recorded in book No. 35 of  
Permits on page 12653

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. 17 Page 11  
Fees Paid \$25.20

STATE OF OREGON, }  
County of Marion. } ss.

**PERMIT**

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 2.0 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 Coquille 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 15, 1937

Actual construction work shall begin on or before July 29, 1938 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1939

Complete application of the water to the proposed use shall be made on or before  
October 1, 1940

WITNESS my hand this 29th day of July, 1937.

CHAS. E. STRICKLIN  
STATE ENGINEER