

\*APPLICATION FOR A PERMIT

CERTIFICATE NO. 13962

To appropriate the Public Waters of the State of Oregon

I, Herman Brelage (Name of applicant) of North Bend (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 Larson Creek (Name of stream), a tributary of Coos Bay

2. The amount of water which the applicant intends to apply to beneficial use is 0.375 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 SW corner of Section 20, T. 24 S., R. 12 W., W. M. (Section or subdivision)

Dam No. 1, N. 3° 08' E. -- 2014 feet; Dam No. 2, N. 23° 07' E. 2875 feet; Dam No. 3, N. 37° 50' E. 4299 feet; Dam No. 4, N. 49° 02' E. 5760 feet; being within the Nos. 1 & 2, NW 1/4 SW 1/4, NO. 3, SE 1/4 NW 1/4 of Sec. 20, Tp. 24 S., R. 12 W., W. M., in the county of Coos

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. of Tp. R., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

DIVERSION WORKS—

Table with 2 columns: No. 1-4, Description of works. Includes height of dam, material to be used, and character of construction.

(b) Description of headgate None (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description (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. \*\* Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission.

**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, ..... 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.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
24 S	12 W	20	NE $\frac{1}{4}$ NE $\frac{1}{4}$	1.2 acres ✓
24 S	12 W	20	SE $\frac{1}{4}$ NE $\frac{1}{4}$	6.2 " ✓
24 S	12 W	20	SW $\frac{1}{4}$ NE $\frac{1}{4}$	5.5 " ✓
24 S	12 W	20	SE $\frac{1}{4}$ NW $\frac{1}{4}$	7.6 " ✓
24 S	12 W	20	SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.1 " ✓
24 S	12 W	20	NE $\frac{1}{4}$ SW $\frac{1}{4}$	0.1 " ✓
24 S	12 W	20	NW $\frac{1}{4}$ SW $\frac{1}{4}$	7.1 " ✓
Total				28.8 Acres.

(If more space required, attach separate sheet)

(a) Character of soil ... Sandy loam .....

(b) Kind of crops raised ... Hay and vegetables .....

**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, \$ 200.00 \_\_\_\_\_
- 12. Construction work will begin on or before April 1, 1937 \_\_\_\_\_
- 13. Construction work will be completed on or before July 1, 1937 \_\_\_\_\_
- 14. The water will be completely applied to the proposed use on or before July 1, 1937. \_\_\_\_\_

Herman Brelage  
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) F. E. Merchant \_\_\_\_\_ Larson Inlet, North Bend \_\_\_\_\_  
(Name) \_\_\_\_\_ (Address of witness)
- (2) C. B. Bailey \_\_\_\_\_ Larson Inlet, North Bend \_\_\_\_\_  
(Name) \_\_\_\_\_ (Address of witness)

Remarks: During past years, recurring freshets have overflowed the original banks of this creek and have deposited silt to the extent of building up the banks two to three feet higher than the flats further from the channel, which are irrigated naturally by springs along the foot of the hills and which require draining throughout the summer. It is planned, by constructing the dams at the points shown to raise the water level in the creek so that this higher berm will be sub-irrigated due to the higher water level. No water is to be diverted from the stream except what seeps out through the banks.

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. 16699

Permit No. 12487

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 7th day of December

1936, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 12, 1937

Recorded in book No. 35 of Permits on page 12487

CHAS. E. STRICKLIN

Drainage Basin No. 17 STATE ENGINEER Page 10

Fees Paid \$9.50

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 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 0.36 cubic feet per second, or its equivalent in case of rotation with other water users, from Larson Creek, tributary of Coos Bay.

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 December 7, 1936

Actual construction work shall begin on or before March 12, 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 12th day of March, 1937

CHAS. E. STRICKLIN

STATE ENGINEER