

* APPLICATION FOR PERMIT

39516 (partial)

To appropriate the Public Waters of the State of Oregon

I, Ernest A. Paulsen (Name of applicant) of P. O. Box 748, Coquille, Oregon (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 Crooked Creek (Name of stream), a tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is 10/80 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 370.0 ft. S. and 331.0 ft. W. from the N.E. corner of NE 1/4 of the SW 1/4 of Section 8, Township 29 South, Range 14 West, Willamette Meridian (Section of 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 NE 1/4 of the SW 1/4 of Sec. 8, Tp. 29 S., R. 14 W., W. M., in the county of Coos (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Pipe line (Main ditch, canal or pipe line) to be 1040 ft. (Miles or feet) in length, terminating in the NW 1/4 of the SW 1/4 of Sec. 8, Tp. 29 S., R. 14 W., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 7 feet, length on top 60 feet, length at bottom 15 feet; material to be used and character of construction timber crib, wasteway over dam (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 5 inch centrifugal pump (Size and type of pump) powered by 10 horse power gasolene engine, lift 40 ft. to top then by gravity to bogs. (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, 1040 ft.; size at intake, 5 in.; size at 590 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? no Estimated capacity, one sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
29 S.	14 W.	8	NE $\frac{1}{4}$, SW $\frac{1}{4}$	3.01
29 S.	14 W.	8	NW $\frac{1}{4}$, SW $\frac{1}{4}$.86

Property on which water is to be used is a part of that more explicitly described by applicant as follows:
 A parcel of land situated in the NW $\frac{1}{4}$ of the SW $\frac{1}{2}$ of Section 8, Township 29 South, Range 14 West Willamette Meridian, Coos County, Oregon:
 Beginning at the northeast corner of the said NW $\frac{1}{4}$ of the SW $\frac{1}{2}$;
 Thence
 West 100.0 ft.
 S. 14° 28' W. 800.4 ft.
 East 300.0 ft.
 North 775.0 ft. to beginning.
 Also the NE $\frac{1}{4}$ of the SW $\frac{1}{2}$ of said Section 8.

(If more space required, attach separate sheet)

(a) Character of soil Peat bog

(b) Kind of crops raised cranberries

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, \$.....1000.00.....
- 12. Construction work will begin on or before Aug. 1, 1946.....
- 13. Construction work will be completed on or before Aug. 1, 1949.....
- 14. The water will be completely applied to the proposed use on or before Aug. 1, 1949.....

(Sgd) Ernest A. Paulsen
(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, 194.....

WITNESS my hand this day of, 194.....

Application No. 21555

Permit No. 16901

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 April,

1946 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

June 1, 1946

Recorded in book No. 41 of

Permits on page 16901

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 17 Page 4 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 0.125 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 Crooked Creek

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

If for irrigation, this appropriation shall be limited to 1/10 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 0.75 acre-foot for each acre irrigated in any 30-day period and shall still further be limited to a diversion of not to exceed 6 acre-feet per acre during the irrigation season of each year, and shall be still further limited to a diversion of not to exceed 0.125 c.f.s.,

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 15, 1946

Actual construction work shall begin on or before June 1, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1948

Complete application of the water to the proposed use shall be made on or before

October 1, 1949

WITNESS my hand this 1st day of June, 1946.

CHAS. E. STRICKLIN

STATE ENGINEER