

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Andrew Anderson (Name of applicant) of Alsea (Post office), County of Benton, 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 Bummer Creek (Name of stream), a tributary of South Fork Alsea River

2. The amount of water which the applicant intends to apply to beneficial use is 150 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 247 ft. W from the SE corner of SW SW (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 SW SW of Sec. 12, Tp. 14 S, R. 8 W, W. M., in the county of Benton

5. The pipe line to be 1600 in length, terminating in the SW of Sec. 12, Tp. 14 S, R. 8 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 3 M Fair Banks Morse Centrifugal Pump: Model A. Gas Motor 20 H. P.; Total head 15 Feet. & distributed over land with high Pressure over Head sprinklers.

* 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 Hydro-electric 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, 1600 ft.; size at intake, 4 in.; size at 1600 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 10 higher ft. Is grade uniform? Estimated capacity, 180 sec. ft.

8. Location of area to be irrigated, or place of use T. 14 S. T. 8 W. Sec. 12, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ 20 acres

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S	8 W	12	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	20

Property on which water is to be used is more explicitly described below:

Beginning at the corner to sections 11, 12, 13 and 14 T. 14 S. R. 8 W. of the Will. Mer. in Benton County, Oregon; and running thence N. 0° 06' W. along the section line .637 of a chain to a 3/4" bolt, thence S. 89° 11' E. parallel to the line between sections 12 & 13, 13.85 chains to the center of Bummer Creek, thence with the meanderings up stream along the center of said creek S. 21° 23' E. .688 of a chain, S. 65° 27' E. .727 of a chain, N. 63° E. .60 of a chain, N. 75° E. 1.00 chains, S. 43° E. .70 of a chain; and S. 12° E. 2.336 chains, thence N. 89° 11' W. parallel to the north line of said section 13, 18.112 chains to the west line of said section 13, thence W. 0° 10' E. 2.278 chains to the place of beginning, containing 5.00 acres,

Beginning at a 3/4" bolt on the section line .637 of a chain N. 0° 06' W. of the corner of Sections 11, 12, 13, and 14 T. 14 S. R. 8 W. W. M. in Benton County, Oregon, and running thence N. 0° 06' W. along the section line 9.439 chains to a stone the NW corner of the south half of the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of said Section 12, thence S. 89° 13' E. along the North line of said subdivision 20.28 chains to an iron bar, the NE corner of said subdivision, thence S. 12° E. along the east line of said subdivision 10.095 chains to a 1" shaft, the legal subdivision corner on the south line of said sec. 12, which is 20.298 chains S. 89° 11' E. of the SW corner of sec. 12; thence along the

(If more space required, attach separate sheet)

See REMARKS

(a) Character of soil Chehalis Soil Type

(b) Kind of crops raised Ladino & Red 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, \$1600.00
- 12. Construction work will begin on or before No Construction
- 13. Construction work will be completed on or before
- 14. The water will be completely applied to the proposed use on or before July 15, 1945

Andrew Andersen
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) Howard Bunnell Alsea, Oregon
(Name) (Address of witness)
- (2) Mrs. Clyde Haines Corvallis, Oregon Route 3
(Name) (Address of witness)

Remarks: legal subdivision line in Sec. 13 S. 08' W. 4.561 chains to the center of Bummer Creek, which point is 1.05 chains S. 8' W. of a car axle, thence with the meanderings down stream along the center line of said creek, West .35 of a chain N. 20° W. .50 of a chain, N. 53° 53' W. 1.86 chains, N. 12° W. 3.10 chains (to the section line 2.68 chains N. 89° 11' W. of corner), N. 47° W. .70 of a chain, S. 75° W. 1.90 chains, S. 63° W. .60 of a chain, N. 65° 27' W. .727 of a chain (to section line) and N. 21° 23' W. .688 of a chain to a point .637 of a chain north of the section line and .35 of a chain S. 89° 11' E. of a car axle, thence N. 89° 11' W. 13.85 chains to the place of beginning, containing 20.40 acres, more or less.

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 corrections on or before July 13, 1944.

WITNESS my hand this 14th day of June, 1944.

CHAS. F. STRICKLIN
STATE ENGINEER

BY

Ed K. Humphrey, Assistant

MJO

Application No. 20274

Permit No. 15816

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 10th day of June 1944, at 8:30 o'clock A. M.

Returned to applicant:

June 14, 1944

Corrected application received:

June 22, 1944

Approved:

September 15, 1944

Recorded in book No. 39 of

Permits on page 15816

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 18 Page 12

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 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 0.25 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 Bummer Creek

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 June 10, 1944

Actual construction work shall begin on or before September 15, 1945 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1946

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

October 1, 1947

WITNESS my hand this 15th day of September, 1944

CHAS. E. STRICKLIN STATE ENGINEER