

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Kasper Zweifel (Name of applicant) of Tillamook (Post office), County of Tillamook, 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 Trask River (Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 1/2 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 1320 ft. East and 1640 ft. South from the NW corner of Sec. 31, T. 1 S., R. 9 W. at Mile Post 77.50 Oregon Coast Highway (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 1/4 NW 1/4 & SE 1/4 NW 1/4 of Sec. 31, Tp. 1 South, R. 9 West, W. M., in the county of Tillamook (Give smallest legal subdivision) (N. or S.)

(E. or W.)

5. The Pipe Line (Main ditch, canal or pipe line) to be 1200 feet (Miles or feet) in length, terminating in the NW 1/4 of Sec. 31, Tp. 1 South, R. 9 West, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

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 60 gal. - 100 ft. head (Size and type of pump) 5 H.P. Motor (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. 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, 4 in.; size at 600 ft. from intake 4 in.; size at place of use Balance 3" in.; difference in elevation between intake and place of use, 18 ft. Is grade uniform? Yes Estimated capacity, sec. ft.

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 1 South, 9 West, 31, NW 1/4 NW 1/4, 4 A. Row 2: NE 1/4 NW 1/4, 5 A. Row 3: SE 1/4 NW 1/4, 2 A. Row 4: SW 1/4 NW 1/4, 1 A.

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam
(b) Kind of crops raised Pasture

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., 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 populatoin 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, \$.....

12. Construction work will begin on or before

13. Construction work will be completed on or before

14. The water will be completely applied to the proposed use on or before

May 10, 1939

Kasper Zweifel

(Signature of applicant)

Signed in the presence of us as witnesses:

(1) C. H. Bergstrom, Tillamook, Oregon
(Name) (Address of witness)

(2) Velma O'Neel
(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 completion and correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 19, 1939...

WITNESS my hand this 19th day of May, 1939.

CHAS. E. STRICKLIN

STATE ENGINEER

RE

Application No. 18027

Permit No. 13866

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 12th day of May, 1939, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

October 20, 1939

Recorded in book No. 39 of Permits on page 13866

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 1 Page 19

Fees Paid \$9.50

STATE OF OREGON, } ss. County of Marion,

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 0.15 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

Trask 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 12, 1939

Actual construction work shall begin on or before October 20, 1940 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1941

Complete application of the water to the proposed use shall be made on or before October 1, 1942

WITNESS my hand this 20th day of October, 1939

CHAS. E. STRICKLIN STATE ENGINEER