

CERTIFICATE NO. 16682

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Mrs. Marie Nielsen
(Name of applicant)
 of Tillamook, Rt. 1, Box 120
(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 Tillamook Bay

2. The amount of water which the applicant intends to apply to beneficial use is 0.84
 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 1059 ft. South and 1203 ft. East from the NW
(N. or S.) (E. or W.)
 corner of SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 31, T. 1 S., R. 9 W., W. M.
(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 $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 31, Tp. 1 South,
(Give smallest legal subdivision) (N. or S.)
 R. 9 West, W. M., in the county of Tillamook
(E. or W.)

5. The Pipe line to be 2090 ft.
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the South $\frac{1}{2}$ of SE $\frac{1}{4}$ of Sec. 31, Tp. 1 South,
(Smallest legal subdivision) (N. or S.)
 R. 9 West, W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works— No Dam

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 2" centrifugal pump
(Size and type of pump)
7 $\frac{1}{2}$ HP Electric motor
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
Water to be lifted approximately 18 ft.

17 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, 2050 ft.; size at intake, 6" 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, .5 sec. ft. Lowpressure sprinkling system 600 ft. 6" pipe 520 " 4" "

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

[illegible]

(If more space required, attach separate sheet)

(a) Character of soil River Bottom, Sandy Loam

(b) Kind of crops raised Pasture and Hay

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.* (No. N. or S.) (No. E. or W.) *R.* *W. M.*

(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, \$.....1400.....
 12. Construction work will begin on or before June 1, 1942
 13. Construction work will be completed on or before July 1, 1942
 14. The water will be completely applied to the proposed use on or before August 1, 1942

Mrs. Marie Nielsen

(Signature of applicant)

Signed in the presence of us as witnesses:

- (1)
 (Name) (Address of witness)
 (2)
 (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, 194.....

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

STATE ENGINEER

Application No. 19599

Permit No. 15186

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 19th day of January,
1942, at 11:30 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

April 15, 1942

Recorded in book No. 37 of

Permits on page 15186

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 1 Page 19

Fees Paid \$15.05

STATE OF OREGON

County of Marion,

PERMIT

} ss

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 0.84 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 January 19, 1942

Actual construction work shall begin on or before April 15, 1943 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1944 ^{Extended to Oct. 1, 1946} ^{Extended to Oct. 1, 1947}

Complete application of the water to the proposed use shall be made on or before
October 1, 1945 ^{Extended to Oct. 1, 1946} ^{Extended to Oct. 1, 1947}

WITNESS my hand this 15th day of April, 1942

CHAS. E. STRICKLIN

STATE ENGINEER