

CERTIFICATE NO. 19596

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Marvin Pangborn (Name of applicant)  
of Bay City, Tillamook County, (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 Vaughan Creek (Name of stream)  
a tributary of Tillamook Bay  
2. The amount of water which the applicant intends to apply to beneficial use is 60 gals. per hr.  
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 150° ft. South and 90° ft. West from the 1/4 Cor.  
(N. or S.) (E. or W.)  
corner of in Center of Sec. 1 - T 1 S - R 10 W. W. M. and  
(Section or subdivision)  
North 260° ft. & West 920° feet from the Southeast corner of the  
Hiram Smith D.L.C.  
(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 SW 1/4 of Sec. 1, Tp. 1 South,  
(Give smallest legal subdivision) (N. or S.)  
R. 10 West, W. M., in the county of Tillamook  
(E. or W.)

5. The pipe line to be 2400 ft.  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE 1/4 of SW 1/4 of Sec. 1, Tp. 1 South,  
(Smallest legal subdivision) (N. or S.)  
R. 10 West, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 3 feet, length on top 6 ft feet, length at bottom  
6 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 2"  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1 1/2" centrifugal -- 2" intake  
(Size and type of pump)  
9 hp. Wisconsin gasoline engine  
(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) ..... 2" ..... 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, ..... 2400 ..... ft.; size at intake, ..... 2" ..... in.; size at ..... 800 ..... ft. from intake ..... 1 1/4" ..... in.; size at place of use ..... 1 1/4" ..... in.; difference in elevation between intake and place of use, ..... 80 ..... ft. Is grade uniform? ..... No ..... Estimated capacity, 50 gals. per min. .... ~~sec. ft.~~

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 South	10 West	1	NW 1/4 of SE 1/4	.3
1 South	10 West	1	SW 1/4 of SE 1/4	.3
1 South	10 West	1	NE 1/4 of SW 1/4	1.5

Also, all of the east one hundred and fifteen acres of the east half of the Hiram Smith, and Sarah Jane Smith, his wife, Donation Land Claim No. 45, in Sections 1, 2 and 3, township 1 south range 10 west of Willamette Meridian, excepting, however out of said one hundred and fifteen acres, ten acres of land off the extreme east end of said Donation Land Claim No. 45, heretofore conveyed to Gustavis C. Trimpter, by deed recorded in Book B, page 143, and also further excepting three-fourths of an acre sold by S.W. Elliott and Lucy A. Elliott, husband and wife, to the Whitney Company, Limited, in the year 1916.

(If more space required, attach separate sheet)

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

(b) Kind of crops raised ..... grass for putting greens .....

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, \$.....2000.00.....

12. Construction work will begin on or before May 1- 1947.....

13. Construction work will be completed on or before July 1-1947.....

14. The water will be completely applied to the proposed use on or before July 1- 1947.....

(Sgd) Marvin Pangborn.....  
(Signature of applicant)

Bay City.....

Remarks: It is planned to use water from this creek to irrigate  
putting greens at Alderbrook Golf Course, moving the engine & pump  
between the two sites as required

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 correc-  
tions on or before ....., 194.....

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

Application No. 22495

Permit No. 17732

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 2nd day of May, 1947 at 8:30 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of Permits on page 17732

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 1 Page 6 E

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 0.026 cubic foot per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Vaughan 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 May 2, 1947 for 0.002 c.f.s. and July 26, 1950 for 0.024 c.f.s. Actual construction work shall begin on or before July 3, 1948 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

Complete application of the water to the proposed use shall be made on or before October 1, 1950

WITNESS my hand this 3rd day of July, 1947

CHAS. E. STRICKLIN STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.