Permit—1 M-5-39

Permit No. 14644

CERTIFICATE NO. 21719

* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Melvin Book
(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 3 Unnamed Streams
(Name of stream)
, a tributary of Wilson River

2. The amount of water which the applicant intends to apply to beneficial use is 0.37 cubic feet per second. 0.12 s.f. from west stream & 0.23 s.f. from east stream for irrigation & 0.02 s.f. from middle stream for domestic.
(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 & domestic
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2320 ft. North and 900 ft. East from the ¼ corner of between Sections 15 & 22, T. 1 S., R. 9 W., W. M.,
(Section or subdivision)

and 1360 ft. North and 70 ft. East
(If preferable, give distance and bearing to section corner)

and 1165 ft. North and 1220 ft. East
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NW¼ SE¼ and SW¼ SE¼ of Sec. 15, Tp. 1 S., R. 9 W., W. M., in the county of Tillamook.
(Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The flume to be 1400 ft. in length, terminating in the SW¼ NE¼ of Sec. 15, Tp. 1 S., R. 9 W., W. M., the proposed location being shown throughout on the accompanying map.
(Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

DIVERSION WORKS—

6. (a) Height of dam 6 feet, length on top 47 feet, length at bottom 34 feet; material to be used and character of construction concrete
(Loose rock, concrete, masonry,

over
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 .....
(Size and type of pump)

(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.

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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) 1.5 feet; width on bottom 1.5 feet; depth of water .5 feet; grade 10 feet fall per one thousand feet.

(b) At 700 ft. miles from headgate: width on top (at water line) 2 ft. feet; width on bottom 1. ft. feet; depth of water .5 feet; grade 1.6 feet fall per one thousand feet.

(c) Length of pipe, ... ft.; size at intake, ... 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, ... 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 S.	9 W.	15	SW¼ SE¼	25
1 S.	9 W.	22	NW¼ NE¼	2.4

(If more space required, attach separate sheet)

(a) Character of soil Hill partly rocky

(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. ....., 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 .....

.....

MUNICIPLAL OR DOMESTIC SUPPLY—

10. (a) To supply the city of .....

..... *County, having a present population of* .....
(Name of)

and an estimated population of .....*in 193*.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and14 in all cases)

11. Estimated cost of proposed works, $ 1200

12. Construction work will begin on or before One year after approval

13. Construction work will be completed on or before Two years after approval

14. The water will be completely applied to the proposed use on or before Three years after approval

Melvin Book
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) E. L. Boyes (Name), Tillamook, Oregon (Address of witness)

(2) Merle Loll (Name), Tillamook, Oregon (Address of witness)

Remarks: The Dam will be made of concrete reinforced with counterforts for support. The water will be flumed with a wood flume for 700 ft. with a 7 ft. fall to the power house which will be a 20 ft. overshot water wheel. From the tail race the same water will be used to irrigate with a fall of 2" to the 100 ft. The small creek will also be used to irrigate the West end of the place with a short wood flume of 200 ft. and then ditched around side hill. All irrigation will be made by ditches.

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 ....., *193*.....

WITNESS my hand this .....*day of* ....., *193*.....

STATE ENGINEER

Application No. 19038

Permit No. 14644

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 11th *day of* October, *1940, at* 4:15 *o'clock* P. M.

Returned to applicant:

.....

Corrected application received:

.....

Approved:

January 10, 1941

Recorded in book No. 36 *of Permits on page* 14644.

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 1 *Page* 22

Fees Paid $14.50

STATE OF OREGON } PERMIT
County of Marion, } *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 0.36 *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* Three Unnamed Streams, being 0.12 c.f.s. from west stream, 0.23 c.f.s. from east stream and 0.01 c.f.s. from middle stream.

The use to which this water is to be applied is Irrigation and Domestic, being 0.12 c.f.s. from west stream and 0.23 c.f.s. from east stream for irrigation; and 0.01 c.f.s. from middle stream for domestic.

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 2½ 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 October 11, 1940

Actual construction work shall begin on or before January 10, 1942 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1943 Extended to Oct. 1, 1945 Extended to Oct. 1, 1946

Complete application of the water to the proposed use shall be made on or before October 1, 1944 Extended to Oct. 1, 1945 Extended to Oct. 1, 1946

WITNESS my hand this 10th *day of* January, *1941*

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.