Permit—634—5-41

Permit No. 15696

* APPLICATION FOR A PERMIT CERTIFICATE NO. 15767

To Appropriate the Public Waters of the State of Oregon

I, William H. Chapman (Name of applicant)

of Hillsboro (Post office), County of Washington,

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 a small creek (Name of stream), a tributary of Rock or Dawson

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second. 76 gallons per minute (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 990 ft. N (N. or S.) and 2310 ft. E. (E. or W.) from the SW corner of Section 4 (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 SE cor of South West quarter (Give smallest legal subdivision) of Sec. 4, Tp. 1 S. (N. or S.), R. 2 W. (E. or W.), W. M., in the county of Washington.

5. The pipe line (Main ditch, canal or pipe line) to be 200 (Miles or feet) in length, terminating in the South West Corner (Smallest legal subdivision) of Sec. 4, Tp. 1 S. (N. or S.), R. 2 W. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 4 feet, length on top 50 feet, length at bottom ..... feet; material to be used and character of construction Earth and concrete and timber. Waste way thru a timber gate in the dam (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate timber (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1½ H P Centrifugal (Size and type of pump) Electric 76 gallons per minute (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) 4 feet; width on bottom 8 feet; depth of water 3 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, 200 ft.; size at intake, 1½ in.; size at ..... ft. from intake ..... in.; size at place of use 1¼ in.; difference in elevation between intake and place of use, 35 ft. Is grade uniform? Yes Estimated capacity, 76 gallons per minute 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	2 W	4	13 acres of the South East 40 of the SW quarter of Section 4	3(acres if can

Beginning at the N W corner of Lot No. 41 of "VIRGINIA PLACE" a duly recorded subdivision in Sec 32, T1N R2W., W. M. and running thence south along the W line of said Lot of 1072.6 feet to the southwest corner thereof; thence E along the southerly line of said tance of 529.0 feet to a point; thence N parallel to the W line of said Lot a distance of feet to a point on the N line of said Lot; thence Westerly along the said N line 529.0 fe the place of beginning, containing 13.0 acres.

(If more space required, attach separate sheet)

(a) Character of soil deep black

(b) Kind of crops raised Berries, potatoes and corn.

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 ..... (Head) feet.

(d) The nature of the works by means of which the power is to be developed .....

(e) Such works to be located in ..... (Legal subdivision) of Sec. ....., Tp. ..... (No. N. or S.), R. ..... (No. E. or W.), W. M.

(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.), R. ..... (No. E. or W.), 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, $ 150.00

12. Construction work will begin on or before May, 1944

13. Construction work will be completed on or before June, 1944

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

William H. Chapman
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) ....., ...
(Name) (Address of witness)

(2) ....., ...
(Name) (Address of witness)

Remarks: As the creek I'm contemplating on irrigating from only runs 18 to 20 gallons per minute I figured could put in a small dam to form a sump with a gate to be open when not irrigating the dam and sump will all be on my property.

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. 26134

Permit No. 15696

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 February, 1944, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

May 1, 1944

Recorded in book No. 38 of Permits on page 15696.

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2 Page 1

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 0.04 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 Unnamed 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 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 February 11, 1944

Actual construction work shall begin on or before May 1, 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 1st day of May, 1944

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.