

\*Permit No. 986 CERTIFICATE NO. 1418

APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, Andrew C. Hotchkiss (Name of Applicant)

of Valley Falls, County of Lake (Postoffice)

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 Chewaucan River (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 1 8/10 cubic feet per second.

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 396 feet South of center of SW 1/4 Sec. 21 (Give distance and bearing to section corner)

being within the SW 1/4 of Sec. 21, Tp. 35 S (Give smallest legal subdivision) (No. N. or S.)

R. 21 E, W. M., in the county of Lake (No. E. or W.)

5. The main pipe line to be 1400 feet 10" pipe miles in (Main ditch, canal or pipe line)

length, terminating in the SW 1/4 of SE 1/4 of Sec. 21, Tp. 35 S, R. 21 E (Smallest legal subdivision) (No. N. or S.) (No. E. or W.)

W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is Andy Hotchkiss Irrigation Works

DESCRIPTION OF WORKS

Diversion Works—

7. (a) Height of dam 16 feet, length on top 75 feet, length at bottom 60 feet; material to be used and character of construction (Loose rock, concrete,

Loose rock and concrete. Wasteways, three in number are constructed through masonry, rock and brush, timber crib, etc., wasteway over or around dam) dam, with gates to open.

(b) Description of headgate No gate other than through dam. (Timber, concrete, etc., number and size of openings)

Water is pumped into pipe line and ditches.

\*A different form of application is provided where an appropriation is to be made by the enlargement of existing works, or where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

Canal System—

8. (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) 10" pipe and canal 4' wide 18" deep feet; width on bottom 3 feet; depth of water 18" feet; grade 2 feet fall per one thousand feet.

(b) At 3/8 miles from headgate: Width on top (at water line) 3 1/2 feet; width on bottom 2 1/2 feet; depth of water 1 1/3 feet; grade 2 feet fall per one thousand feet.

The work is a combination pipe line and ditch, the water being raised from the stream with a 7 - inch centrifugal pump. Water is raised 48 feet above the dam.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR:

Irrigation—

9. The land to be irrigated has a total area of 131.78 acres, located in each smallest legal subdivision, as follows

NE 1/4 of SW 1/4 40 acres;

(Give area of land in each smallest legal subdivision which you intend to irrigate)

NW 1/4 of SE 1/4 40 acres;

NE 1/4 of SE 1/4 33 75/100

SW 1/4 of SE 1/4 18 03/100

(If more space required, attach separate sheet)

Power, Mining, Manufacturing, or Transportation Purposes—

10. (a) Total amount of power to be developed theoretical horsepower.

(b) Total fall to be utilized feet. (Head)

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

(d) Such works to be located in of Sec. (Legal subdivision)

Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(e) Is water to be returned to any stream? (Yes or No.)

(f) If so, name stream and locate point of return

, Sec. (No. N. or S.), Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(g) The use to which the power is to be applied is

(h) The nature of the mines to be served

Municipal Supply—

11. To supply the city of.....  
..... County, having a present population of....., and an  
(Name of) estimated population of..... in 19.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 2,500.00
- 13. Construction work will begin on or before has been begun
- 14. Construction work will be completed on or before is completed all but some lat-erals.
- 15. The water will be completely applied to the proposed use on or before July 1, 1912

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the Board of Control, accompany this application.

Andrew C. Hotchkiss

(Name of applicant)

Signed in the presence of us as witnesses:

- (1) W Lair Thompson Lakeview, Oregon  
(Name) (Address of witness)
- (2) H P Neldi Laekview, Oregon.  
(Name) (Address of witness)

Remarks MR. Hotchkiss began this work before the enactment of the Oregon law known as the "Water code." Has met with many reverses because of poor engineering and lack of supplies, but last year finished an excellent dam and installed a centrifugal pump which throws the water upon his desert claim. When he offered his final proof on desert claim, the clerks of the Interior Department who presumably are learned in water law, rejected his proof because he had no water permit. He must secure ~~water~~ permit immediately to save land and expensive work. Water is taken out below all claimants on Chewaucan River.

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 correction or completion, as follows:.....

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

WITNESS my hand this..... day of....., 19.....

State Engineer.

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Application No. 2013

Permit No. 986

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. 1 District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 19 day of January, 1912, at 8:00 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved

Jan 22 1912

Recorded in Book No. 4 of Permits on Page 986

John H Lewis

DFM State Engineer. 1 map 19.60 HCB

STATE OF OREGON, County of Marion. } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The appropriation for irrigation purposes shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated. The use hereunder shall conform to any reasonable rotation system ordered by the proper State Officer. The priority date of this permit is January 19, 1912.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed One & 65/100 (1.65) cubic feet per second. or its equivalent in case of rotation.

Actual construction work shall begin on or before January 22, 1913 and shall thereafter be prosecuted with reasonable diligence and be completed on or before January 22, 1914

Complete application of the water to the proposed use shall be made on or before January 22, 1915

WITNESS my hand this 22nd day of January, 1912

John H Lewis State Engineer.