

*Permit No. 77

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

I, Frank A. Michael
(Name of Applicant)

of Cascade Locks, County of Hood River
(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 ~~Cold Spring~~, (little Hermon)
(Name of stream)

Creek.

2. The amount of water which the applicant intends to apply to beneficial use is 9
cubic feet per second.

3. The use to which the water is to be applied is Irrigation, Domestic and Fish
(Irrigation, power, mining, manufacturing, Hatchery
domestic supplies, etc.)

4. The point of diversion is located about 700 feet south and 100 feet east from
(Give distance and bearing to section corner)
NW corner of the NW 1/4 NW 1/4 Sec 8

being within the NW 1/4 NW 1/4 of Sec. 8, Tp. 2N
(Give smallest legal subdivision) (No. N. or S.)

R. 8E, W. M., in the County of Hood River
(No. E. or W.)

5. The Ditch to be 1/4
(Main ditch, canal or pipe line)

miles in length, terminating in the NW 1/4 NW 1/4 of Sec. 8, Tp. 2N
(Smallest legal subdivision) (No. N. or S.)

R. 8 E, W. M., the proposed location being shown throughout on the accompanying map.
(No. E. or W.)

6. The name of the ditch, canal or other works is Cold Spring

Description of Works

Diversion Works

7. (a) Height of dam 3 feet, length on top 10 feet, length at bottom 7 feet; material to be used and character of construction

(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

Concrete

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

*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) 7 feet; width on bottom 3 feet; depth of water 1 feet; grade 0.75 feet fall per 1000 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 1000 feet.

Fill in the Following Information Where the Water is Used for:

Irrigation—

9. The land to be irrigated has a total area of 20 acres, located in each smallest legal subdivision, as follows: _____

NW 1/4 NW 1/4 Sec 8, 15 acres

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

NE 1/4 NE 1/4 sec 7, 5 acres

All in Tp 2 N, R 8 E W. M.

(If more space required, attach separate sheet)

Power, Mining, Manufacturing or Transportation Purposes—

10. (a) Total amount of power to be developed _____ 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. _____, R. _____, W. M.
(No. N. or S.) (No. E. or W.)

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

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

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

(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 estimated
(Name of)
population of.....in 19.....

12. Estimated cost of proposed works, \$ 3,000

13. Construction work will begin on or before One year from date of approval

14. Construction work will be completed on or before Three years from date of approval

15. The water will be completely applied to the proposed use on or before.....
Three years from date of approval.

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

Frank A. Michael

(Name of Applicant)

Signed in the presence of us as witnesses:

(1) Percy A. Cupper, Salem, Oregon
(Name) (Address of Witness)

(2) H. C. Brodie, Salem, Oregon
(Name) (Address of Witness)

Remarks:.....
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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:

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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.

Application No. 229

Permit No. 77

PERMIT

To appropriate the public waters of the State of Oregon

Division No. 2 District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 10 day of August

1909, at 11:00 o'clock A M.

Returned to applicant for correction

Corrected application received

Approved Sep 16, 1909

Recorded in Book No. 1 of Permits on Page 77

John H. Lewis State Engineer

\$11.00

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 pur-

poses shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated, balance for domestic and hatchery use.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed Nine (9) cubic feet per second.

Actual construction work shall begin on or before Sept. 16, 1910 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Sept 16, 1911

Complete application of the water to the proposed use shall be made on or before

Sept 16, 1912

WITNESS my hand this 16th day of Sept., 1909.

John H. Lewis State Engineer.