

ABSTRACT MADE

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, H. T. Ferguson (Name of Applicant) of Baker (Postoffice), County of Baker 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 Powder River (Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is one-fourth cubic foot 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 about 1100 feet southeasterly from the northeast corner of Section seventeen in Township 9, S. R. 40 E. W. M. (Give distance and bearing to section corner)

being within the NW 1/4 of the NW 1/4 of Sec. 16, Tp. 9 S (Give smallest legal subdivision) (No. N. or S.)

R. 40 E, W. M., in the county of Baker, State of Oregon (No. E. or W.)

5. The main ditch to be 1100 feet miles in length, terminating in the NE 1/4 of the NE 1/4 of Sec. 17, Tp. 9 S (Smallest legal subdivision) (No. N. or S.)

R. 40 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 Ferguson Ditch

DESCRIPTION OF WORKS

DIVERSION WORKS— This water is to be diverted by means of an abandoned concrete dam.

7. (a) Height of dam feet, length on top feet, length at bottom 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, concrete, etc., number and size of openings)

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

4882 (a)

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) 1 1/2 feet; width on bottom 1 feet; depth of water 6 inches ~~1/2~~; grade 4 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.

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

IRRIGATION—

9. The land to be irrigated has a total area of 4 acres, located in each smallest legal subdivision, as follows:

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

NE 1/4 of the NE 1/4 of Sec. 17, Tp. 9 S. R. 40, E. W. M. in Baker County, Oregon being four acres lying east of Powder River in the Northeast corner of said 40 acre tract.

(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. _____, 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 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, \$..... 200.00.....

13. Construction work will begin on or before September 1, 1921.....

14. Construction work will be completed on or before September 1, 1922.....

15. The water will be completely applied to the proposed use on or before June 1, 1923.....

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

H. T. Ferguson.....
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) _____, Baker, Oregon.....
(Name) (Address of Witness)
- (2) _____, Baker, Oregon.....
(Name) (Address of Witness)

Remarks:

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.

Application No. 7657

Permit No. 4882

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 13 day of December, 1920, at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved:

Dec. 24, 1920

Recorded in Book No. 17 of Permits, on Page 4882

Percy A. Cupper State Engineer

1 Map \$3.60 R.S.

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: If for irrigation, this appropriation shall be limited to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The right herein granted is limited to the appropriation of water from Powder River for irrigation purposes

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.05 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is December 13, 1920

Actual construction work shall begin on or before December 24, 1921 and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1922

Complete application of the water to the proposed use shall be made on or before October 1, 1923

WITNESS my hand this 24th day of December, 1920

Percy A. Cupper State Engineer

Permits for power development are subject to the limitation of franchise as provided in Section 6633, Lord's Oregon Laws, and the payment of annual fees as provided in Chapter 213, Session Laws of 1915.