

* Permit No. 4520

APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, H F Murdoch (Name of Applicant) of Klamath Falls (Postoffice) Oregon, County of Klamath 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 Klamath River (Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is Four & 85/100 (4.85) cubic feet per second.

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

4. The point of diversion is located at a point from the meander corner on West bank of Klamath River between Sections 27 and 34, Township 39 S of Range 8 East, bears N 5° 30' E 10.15 chains distant (Give distance and bearing to section corner)

being within the Lot 4 of Sec. 27, Tp. 39 S (Give smallest legal subdivision) (No. N. or S.)

R. Eight (8) E, W. M., in the county of Klamath (No. E. or W.)

5. The main ditch is 222 ft. more than one mile in length, terminating in the Easterly part of Lot 1 of Sec. 28, Tp. 39 S (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 Murdoch-Kearns Ditch, Sometimes referred to as the Emmett Ditch

DESCRIPTION OF WORKS

DIVERSION WORKS—

The ditch is already constructed; and there is no dam or headgate at the point of diversion

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.

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) 14 feet; width on bottom 2 ft. per mile 10 feet; depth of water 2 feet; grade feet fall per one thousand feet. Same as (a)

(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 382.73 acres, located in each smallest legal subdivision, as follows:

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

The W 1/2 of the SE 1/4 of Sec. 27 80 A

the W 1/2 of the NE 1/4 of Sec. 27, except 6 1/2 acres in the NE corner of the NW 1/4 of the NE 1/4 bounded and described as follows, beginning at a stake on the section line, between Sections 22 and 27, thirty rods due east of the half mile post, at the NW corner of

the NW 1/4 of the NE 1/4 of Sec. 27 Township 39 South of Range 8 East, Willamette Meridian, Oregon, and running due East on said Section line 48 rods; thence due south 26 rods; thence due West 30 rods; thence in a northwesterly direction in a straight line to the place of beginning, and containing 6 1/2 acres. (75.5 A) Lot 4 of Section 27 (38.00 A) Lot 1 of Sec. 34 (42.55 A) Lot 2 in Sec. 34 (19.6 A) Lot 5 in Sec. 34 (28.05 A); Lot 6 in Sec. 34 (13.25 A); Lot 7 in Sec. 34 (34.65 A); Lot 8 in Sec. 34 (28.90 A); Lot 12 in Sec. 34 (4.0 A); and the part of Lot 3 lying north of the quarter section line running between Lots 4 and 5 in Section 34, (3.23 A); all of the said lands being in Township Thirty-nine (39) South, Range Eight (8) East of the Willamette Meridian.

Also Lot 11 in Sec. 35 (1.6 a) and Lot 4 in Sec. 34 (13.05 A) and that part of Lot 3 South of the subdivision line between Lots 4 and 5 in Sec. 34 (2.35 A) in Township 39 South, Range 8 East of Willamette Meridian.

(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 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, \$.....
- 13. Construction work will begin on or before
- 14. Construction work will be completed on or before
- 15. The water will be completely applied to the proposed use on or before

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

Hiram F Murdoch

(Name of applicant)

Signed in the presence of us as witnesses:

- (1) Christine Murdoch, Klamath Falls, Oreg.
(Name) (Address of Witness)
- (2) W A Wiest, Klamath Falls, Oreg.
(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. 7126

Permit No. 4520

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 6 day of March, 1920, at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved: Apr 20 1920

Recorded in Book No. 16 of Permits, on Page 4520

Percy A Cupper State Engineer.

1 map RS

37.15

STATE OF OREGON, } ss. County of Marion, }

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 to the use of water herein granted is limited to irrigation and a domestic supply

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 4.85 cubic feet per second, or its equivalent in case of

rotation. The priority date of this permit is March 6, 1920

Actual construction work shall begin on or before April 20, 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, 1924

WITNESS my hand this 20th day of April

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.