

* Permit No. 4538

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

By, J C and Gillie Cass
Medford (Name of Applicant)
of Medford, County of Jackson
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 Little Applegate (Name of stream)

tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic feet per second.

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

4. The point of diversion is located 200 feet South and 100 feet East of NW cor. Sec. 32 Tp 39 S R 1 W (Give distance and bearing to section corner)

being within the NW 1/4 of NW 1/4 of Sec. 32, Tp. 39 S, R. 1 W, W. M., in the county of Jackson (No. N. or S.)

5. The main ditch to be 14 miles in length, terminating in the NW 1/4 of NE 1/4 of Sec. 9, Tp. 39 S, R. 2 W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is Sterling Ditch

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction Old crib dam across Creek (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber headgate 5 feet wide, 3 feet deep, 6 feet long (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) 10 feet; width on bottom 8 feet; depth of water 2 feet; grade 2.5 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 134 acres, located in each smallest legal subdivision, as follows:

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

This land is all contained below the Sterling Ditch in the NW $\frac{1}{4}$ of Sec. 30
Tp 39 S R 1 W.W.M.

40 NW $\frac{1}{4}$ NW $\frac{1}{4}$

14 NE $\frac{1}{4}$ NW $\frac{1}{4}$

50 SW $\frac{1}{4}$ NW $\frac{1}{4}$

30 SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 30 T 39 S R 1 West.

It is understood that this area is only approximate, and subject to correction when the final proof is submitted.

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

10. (a) Total amount of power to be developed 11 theoretical horsepower.

(b) Total fall to be utilized 50 feet.
(Head)

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

(d) Such works to be located in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 30
(Legal subdivision)
Tp. 39 S, R. 1 W, W. M.
(No. N. or S.) (No. E. or W.)

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

(f) If so, name stream and locate point of return Rush Creek
SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, Tp. 39 S, R. 1 W, W. M.
(No. N. or S.) (No. E. or W.)

(g) The use to which power is to be applied is
For filling silo, wood saw, and other farm work.

(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, \$ 500.00
- 13. Construction work will begin on or before June 1st, 1918
- 14. Construction work will be completed on or before June 1st, 1919
- 15. The water will be completely applied to the proposed use on or before Oct. 1st, 1921

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

J C and Gillie Cass,
(Name of applicant)
by J C Cass,
Medford, Oregon.

Signed in the presence of us as witnesses:

- (1) Fred N Cummings, Medford, Oregon
(Name) (Address of Witness)
- (2) S S Pentz, _____
(Name) (Address of Witness)

Remarks: The water for irrigating the lands above mentioned will be taken from the Stirling Ditch direct to the lands. (This ditch all complete.) Power to be developed at point marked on plat from ditch already constructed and which covers decreed lands the water so used will be returned to Rush Creek. WAIVER

The right acquired for the appropriation of water for power development under Application No. 6010, shall be, is deemed to be, and is hereby expressly made subject in right and time to any appropriations of water which may hereafter be made at points above on Applegate River, and its tributaries for irrigation or storage purposes. The State Engineer is hereby authorized to so limit this application in his permit issued thereon.

Dated this Apr. 15 day of 1920,
J C Cass, and Gillie Cass,
(Signature of Applicant)
by J C Cass.

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:

- Completion, fees & maps
- Completion & maps

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before ~~April 15 1920~~ November 14, 1917.

WITNESS my hand this 15th day of October, 1917.

John H Lewis
L.A. State Engineer.

Application No. 6010

Permit No. 4538

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 4 day of March, 1918, at 8:30 o'clock A.M.

Returned to applicant for correction Mar 19, 1920

Corrected application received March 31, 1920

Approved: Apr 30 1920

Recorded in Book No. 16 of Permits, on Page 4538

Percy A Cupper 1 map RS State Engineer.

\$22.45

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 to the use of water herein granted is limited to irrigation and the development of 11 horsepower, and the right acquired under this application for power development shall be, is deemed to be, and is hereby expressly made subsequent in right and time to any appropriations of water which may hereafter be made at points above on Little Applegate River and its tributaries for irrigation or storage purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 2.0 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is March 14, 1918

Actual construction work shall begin on or before April 30, 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 30th day of April, 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.