

CERTIFICATE NO. 443
Superseded by 50150 50551
Cert. No. 55764

*Enlargement Permit No. 35

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

We, ~~xx~~ M N Loughridge, F. B. Wombaugh and Effie Farra
(Name of Applicant)
of Murphy, County of Josephine
(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 No

1. The source of the proposed appropriation is Applegate River
and (Name of stream)

2. The appropriation to be made by the enlargement ~~to~~ extension) of the SWINDEN Irrigating Ditch
(Give name or canal or works to be enlarged)

owned by A. Lucke, M. N. Loughridge and F. B. Wombaugh

3. The amount of water which the applicant intends to apply to beneficial use is 5.83
cubic feet per second, which amount is in addition to the present claimed appropriation.

The original appropriation being eight cubic feet per second.
4. The use to which the water is to be applied is Irrigation.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Location and Description of Ditch or Works which it is Proposed to Enlarge or Extend—

5. (a) The point of diversion from the stream ~~xxx~~ has been practically obliterated by a formation of bars and will be abandoned, but was situated in the NW 1/4 NW 1/4 Sec 27 T 37S R 5 W of the Will. Mer. was
(Give distance and bearing to section corner)

(b) The headgate ~~is~~ located within the NW 1/4 NW 1/4
(Smallest legal subdivision)
of Sec. 27, Tp. 37 S, R. 5 W, W. M., in the county of Josephine
(No. N. or S.) (No. E. or W.)

(c) Said ditch is 2 1/4 miles in length and terminates in the NE 1/4 SE 1/4 of Sec. 19, Tp. 37 S, R. 5 W, W. M., the proposed location being shown throughout on the accompanying map.
(Ditch, canal or flume) (Smallest legal subdivision)

(d) The dimensions of said ditch just below the headgate are: Width on top (at water line) 2 1/2 feet; width on bottom 1 1/2 feet; depth of water 1 1/4 feet; grade 6 feet fall per mile ~~1000 feet~~, having a maximum safe capacity of eight cubic feet per second.

(e) Said ditch now serves to irrigate the following described land: Land owned by A. Lucke, Sec 20, T 37 S R 5 W. W. M. SW 1/4 NW 1/4 18.51 acres SE 1/4 NW 1/4 22.93 acres = 41.44
(If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)
Land owned by F B Wombaugh, Sec 20 T 37 S R 5 W. W. M. SW 1/4 NW 1/4 14.0 acres SE 1/4 NW 1/4 10.66 acres; NE 1/4 SW 1/4 1.0 acres; NW 1/4 SW 1/4 8.5 acres = 34.16 acres.
Land owned by M. N. Loughridge, - Sec 20 T 37 S R 5 W. W. M. SW 1/4 NW 1/4 7.3 acres; NW 1/4 SW 1/4 9.0 acres; Sec. 19 T 37 S R 5 W. W. M. SE 1/4 NE 1/4 8.26 acres; NE 1/4 SE 1/4 7.1 acres, = 31.66 acres.

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

(f) The total area now irrigated from said ditch is 107.26 acres.

(g) The diversion works of said ditch are described as follows:

Temporary wing dams, constructed each year, extending into the river and delivering water directly into the ditch.
(If any, give character of dam, height, length on top and bottom; spillway over or around dam)

Description of Proposed Enlargement—

6. (a) The diversion dam, after enlargement will be a wing dam extending into the river and delivering water directly into the ditch.
(Will remain unchanged, or if changed, give height, length, character of material, etc.)

(b) The dimensions of ditch just below the headgate, when enlarged to be: Width on top (at water line) five feet; width on bottom three feet; depth of water 1 1/8 feet; grade six feet fall per ~~1000 feet~~ mile.

(c) 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. The size of the ditch will remain constant for a distance of 1 1/2 miles from the intake, thence it will gradually diminish in size, the grade remaining six feet per mile to the end.
(Give further dimensions at points where changed in dimensions)

(d) The ditch or canal as enlarged to be 4 1/2 miles in length, terminating in the NE 1/4 SE 1/4 of Sec. 19, Tp. 37 S, R. 5 W, W. M.
(Give smallest legal subdivision)

(e) The head of the proposed extension is located on the left bank of Applegate River at a point whence the NW cor. Sec. 35 T 37 S. R. 5 W of the Will. Mer. bears N 40° W. 24.5 chains.
(If proposed work is extension of the original ditch or a ditch tapping same, locate by tie to Government corner)

Fill in the Following Information, where the Water Appropriated is to be Used for:

Irrigation—

and

7. The land to be irrigated by the proposed extension ~~or~~ enlargement has a total area of 155.5 acres, located in each smallest legal subdivision, as follows: Land owned by F B Wombaugh, Sec. 20 T 37 S R 5 W. W. M. NW 1/4 SW 1/4 9.5 acres; NE 1/4 SW 1/4 15.0 acres; SE 1/4 NW 1/4 3.0 acres, = 27.5 acres
(Give estimated irrigable acreage in each smallest legal subdivision of land which it is proposed to irrigate)

Land owned by M N Loughridge, Sec. 20 T 37 S. R. 5 W. W. M. NW 1/4 SW 1/4 12.3 acres; Sec. 19 T 37 S R 5 W. W. M. NE 1/4 SE 1/4 5.3 acres; SE 1/4 SE 1/4 12.4 acres, = 30 acres.

Land owned by Effie Farra, Sec. 27 T 37 S R 5 W. W. M. SW 1/4 NW 1/4 31.0 acres; Sec 28 T 37 S R 5 W. W. M. NE 1/4 NE 1/4 30 acres; NW 1/4 NE 1/4 37 acres, = 98.0 acres.

(If more space required, attach separate sheet)

Power, Mining, Manufacturing or Transportation Purposes—

8. (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.....

located in....., Sec....., Tp....., R....., W. M.
(Legal subdivision)

(d) The use to which the power is to be applied is.....

(e) The nature of the mines to be served.....

Municipal Supply—

9. To supply the city of.....

.....County, having a present population of.....and an

estimated future population of.....in 19.....

10. Estimated cost of the proposed extension or enlargement \$ **1,000.**

11. Construction work will begin on or before.....**February 20, 1910**

12. Construction work will be completed on or before **June 1st, 1911**

13. The water will be completely applied to a beneficial use on or before **June 1st, 1911**

Duplicate maps of the original canal or other works, showing also the enlargement or extension, prepared in accordance with the rules of the Board of Control, accompany this application.

Effie Farra.....

(Name of Applicant)

F. B. Wombaugh.....

M N Loughridge.....

Signed in the presence of us as witnesses:

(1) **Lewis M Mitchell**....., **Murphy, Ore.**
(Name) (Address of Witness)

(2) **W. R. Osborn**....., **Murphy, 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:

For correction as to map.

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before **Feb. 11th**, 19**10**.

WITNESS my hand this **11th** day of **January**, 19**10**.

John H. Lewis
PAC State Engineer.

Application No. 353

Enlargement Permit No. 35

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 18 day of October

19 09, at 8:00 o'clock A M.

Returned to applicant for correction

Jan 11, 1910

Corrected application received

Feb 9, 1910

Approved

Apr 18 1910

Recorded in Book No. 1 of Enlargements

on Page 35

John H Lewis

20.78

State Engineer

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 amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed One and 95/100 (1.95) cubic feet per second.

Actual construction work shall begin on or before April 18, 1911

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

April 18, 1912

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

April 18, 1913

WITNESS my hand this 18th day of April, 1910

John H Lewis

State Engineer.