

*Enlargement Permit No. 115

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

I, Frank Oliver
(Name of Applicant)
of Seneca, County of Grant
(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
Not a corporation

- The source of the proposed appropriation is Silvies River
(Name of stream)
- The appropriation to be made by the enlargement (or extension) of the
J C Oliver Ditch
(Give name of canal or works to be enlarged)
owned by J C Oliver
- The amount of water which the applicant intends to apply to beneficial use is two (2)
cubic feet per second, which amount is in addition to the present claimed appropriation.
- 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—

- (a) The point of diversion from the stream is North 31° East 3564 ft. from common corner
(Give distance and bearing to section corner)
for Secs. 17 - 18 - 19 - and 20, T. 16 S R 31 E W. M.
- (b) The headgate is located within the SE 1/4 NW 1/4 Sec.
(Smallest legal subdivision)
of Sec. 17, Tp. 16 S, R. 31 E, W. M., in the county of Grant
(No. N. or S.) (No. E. or W.)
- (c) Said ditch is three (3) miles in length and terminates in the SE 1/4 NE 1/4
(Ditch, canal or flume) (Smallest legal subdivision) of Sec. 27, Tp. 16 S, R. 31 E, W. M., the proposed location being shown throughout on the accompanying map.
- (d) The dimensions of said ditch just below the headgate are: Width on top (at water line) 4.50 feet; width on bottom 4 feet; depth of water 1.25 feet; grade one (1) feet fall per 1000 feet, having a maximum safe capacity of 15 cubic feet per second.

(e) Said ditch now serves to irrigate the following described land:

10 acres in NE 1/4 SW 1/4,	40 acres in NW 1/4 NW 1/4	40 acres in NE 1/4 SE 1/4
10 acres in NW 1/4 SE 1/4	40 acres in NE 1/4 NW 1/4	(If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)
20 acres in SW 1/4 SE 1/4	30 acres in SW 1/4 NW 1/4	40 acres in SW 1/4 SE 1/4 and
20 acres in SE 1/4 SE 1/4 Sec. 17,	40 acres in SE 1/4 NW 1/4	40 acres in SE 1/4 SE 1/4 Sec 27
5 acres in NW 1/4 NW 1/4	20 acres in NW 1/4 NE 1/4	All in T 16 S R 31 E. W. M.
15 acres in NE 1/4 NW 1/4	40 acres in SW 1/4 NE 1/4	
20 acres in SE 1/4 NW 1/4	20 acres in SE 1/4 NE 1/4	
35 acres in SW 1/4 NE 1/4	30 acres in NE 1/4 SW 1/4	
30 acres in NW 1/4 SE 1/4	10 acres in SE 1/4 SW 1/4	
40 acres in NE 1/4 SE 1/4 Sec. 21,	40 acres in NW 1/4 SE 1/4	

*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.

Compared L.A.

(f) The total area now irrigated from said ditch is 635 acres.

(g) The diversion works of said ditch are described as follows: Dam is of timber four feet high and 15 feet long on top and 10 feet long on bottom. Spillway is overdam.

(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 remain unchanged**
(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 (5) feet; width on bottom 4.5 feet; depth of water 1.25 feet; grade 2/3 feet fall per 1000 feet.

(c) At 1/4 miles from headgate: Width on top (at water line) 3 feet;
width on bottom 2 feet; depth of water 2/3 feet; grade 2/3 feet fall
per 1000 feet. No other changes in dimensions of ditch
(Give further dimensions at points where changed in dimensions)

(d) The ditch or canal as enlarged to be 2.80 miles in length, terminating in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 22, Tp. 16 S, R. 31 E, W. M.
(Give smallest legal subdivision)

(e) The head of the proposed extension is located North 39° East 3550 feet from common corner for Secs. 17 - 18 - 19 and 20, T 16 S R 31 E. W. M.

(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—

7. The land to be irrigated by the proposed extension or enlargement has a total area of.....
 150.....acres, located in each smallest legal subdivision, as follows:.....

30 acres in NW $\frac{1}{4}$ NE $\frac{1}{4}$.

(Give estimated irrigable acreage in each smallest legal subdivision of land which it is proposed to irrigate)

10 acres in NE $\frac{1}{4}$ NE $\frac{1}{4}$

5 acres in SW $\frac{1}{4}$ NE $\frac{1}{4}$

30 acres in SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21

10 acres in NW $\frac{1}{4}$ NW $\frac{1}{4}$

25 acres in SW $\frac{1}{4}$ NW $\frac{1}{4}$ and

40 acres in NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 22, T 16 S. R. 31 E. W. M.

(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)

(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 \$ 500.00

11. Construction work will begin on or before November 1, 1911

12. Construction work will be completed on or before July 1, 1912

13. The water will be completely applied to a beneficial use on or before July 1, 1913

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.

Frank Oliver

(Name of Applicant)

Signed in the presence of us as witnesses:

(1) Earle Taylor Canyon City, Oreg.
(Name) (Address of Witness)

(2) Herman Oliver John Day, Oreg.
(Name) (Address of Witness)

Remarks: OFFICE OF STATE ENGINEER

Received

1748

Oct 2 1911

Salem

Oregon

September 28, 1911

I, J C Oliver, the sole owner of the J C Oliver Ditch taking water from Silvies River in SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 17, T 16 S R 31 E W. M., do hereby give my free and voluntary consent to the enlargement and extension of, and to the use of water through, the said ditch by Frank Oliver according to the terms of this enlarged permit.

~~STATE OF OREGON,~~

~~County of Marion~~

J C Oliver.

~~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.

Compared to a

Application No. 1748

Enlargement Permit No. 115

PERMITTo 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 2 day of October,

1911, at 8:00 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved

Nov 9 1911

Recorded in Book No. 1 of Enlargements

on Page 115

John H Lewis

DFM

1 map

State Engineer
20.50

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 use hereunder shall conform to any reasonable rotation system
ordered by the proper State Officer. The priority date of this permit is October
2, 1911.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial
use and not to exceed one & 88/100 (1.88) cubic feet per second. or its equiva-
lent in case of rotation.

Actual construction work shall begin on or before November 9, 1912

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

November 9, 1913

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

November 9, 1915

WITNESS my hand this 9th day of November, 1911.

John H Lewis

State Engineer.