

*Enlargement Permit No. 157

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

D C Perkins

I, (Name of Applicant)

of Baker, County of Baker (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

1. The source of the proposed appropriation is Mill Creek and (Name of stream)

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

owned by J M Bowles

3. The amount of water which the applicant intends to apply to beneficial use is 1 cubic feet per second, which amount is in addition to the present claimed appropriation.

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 is about at SW corner of NW of SE Section 32 Tp 8 S R 39 E W M (Give distance and bearing to section corner)

(b) The headgate is located within the NW of SE (Smallest legal subdivision) of Sec. 32, Tp. 8 S, R. 39 E, W. M., in the county of Baker

(c) Said ditch as extended is and will be 1/12 miles in length and terminates in the SW of S" of Sec. 28, Tp. 8 S, R. 39 E, (Smallest legal subdivision)

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 feet; width on bottom 3 feet; depth of water 1 1/2 feet; grade 1 1/2 feet fall per 1000 feet, having a maximum safe capacity of 12 cubic feet per second.

(e) Said ditch now serves to irrigate the following described land: SE of NE, NW of SE, SW of NE, NW of NE, NE of NE Sec 32 Tp 8 S R 39 E. W.M. (If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)

*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 about 190 acres.

(g) The diversion works of said ditch are described as follows: No dam

(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 same dimensions as above water line) feet; width on bottom feet; depth of water feet; grade feet fall per 1000 feet.

(c) At Same dimensions as above miles from headgate: Width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per 1000 feet. (Give further dimensions at points where changed in dimensions)

(d) The ditch or canal as enlarged to be same as above miles in length, terminating in the of Sec. , Tp. , R. , W. M. (Give smallest legal subdivision)

(e) The head of the proposed extension is located about NW corner of NW of NE Sec 32 Tp 8 S R 39 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 40 acres, located in each smallest legal subdivision, as follows:

NW of SW Sec 28 Tp 8 S R 39 E.W.M.

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

(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)

Ex A

Applicant further shows to the state engineer that this application is made to cover an enlargement and extension made and appropriation initiated in June 1912, without having previously applied to the state engineer for permit so to do as in manner provided by law, the neglect to apply previously being due to lack of knowledge in applicant of such requirement of the law.

In June, 1912, applicant and Flavius Perkins having first procured the permission and consent of J M Bowles, the owner thereof, enlarged the Bowles ditch as within described and extended it from its then terminus as within described onto the lands of applicant and said Flavius Perkins and irrigated said lands during the year 1912 through said enlarged and extended ditch throughout the year 1912.

Applicant does not herewith submit map and plat for the reason that the maps and plats made by the state engineer in the Powder River adjudication now on file in the office of the state engineer show fully all the facts with respect to the application which might be shown by a map privately prepared and submitted.

The ditch which was enlarged and which is herein described as the Bowles ditch on said maps and plats of the state engineer is shown heading in Mill creek (on said maps and plats erroneously named Waggle creek) within NW of SE section 38 T⁸ S R 39 E W M running thence north due along along the half section line to the north line of said section.

Applicant and said Flavius Perkins have extended said ditch by running it due east along the north line of said section for about $\frac{3}{8}$ of a mile thence carrying it north easterly onto their lands within described utilizing for a portion of their ditch system the natural channel of Spring creek.

(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 \$..... It is now completed

11. Construction work will begin on or before..... has been completed

12. Construction work will be completed on or before..... "

13. The water will be completely applied to a beneficial use on or before..... "

~~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.~~

D C Perkins
.....
(Name of Applicant)

Signed in the presence of us as witnesses:

(1) C C McCulloch, Baker, Oregon
(Name) (Address of Witness)
(2) C H McCulloch, "
(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. 2652

Enlargement Permit No. 157

PERMIT

To 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 15 day of November

19 12, at 8:00 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved

Dec 21 1912

Recorded in Book No. 1 of Enlargements

on Page 157

John H Lewis

State Engineer

DFM HCB 9.00
1 map

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-eighth 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 officers.

The priority date of this permit is November 15, 1912

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 1/2 (0.50) cubic feet per second. or its equivalent in case of rotation

Actual construction work shall begin on or before December 21, 1913

and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1915

Complete application of the water to the proposed use shall be made on or before October 1, 1915

WITNESS my hand this 21st day of December, 19 12.

John H Lewis

State Engineer.