

*Enlargement Permit No. 3APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF OREGONI, A B Guernsey
(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

1. The source of the proposed appropriation is Bear Creek

(Name of stream)

2. The appropriation to be made by the enlargement (or extension) of South DivisionBear Creek, which forms an island in NW 1/4 Sec 26, Twp 16 S R 32 E and used as a
(Give name of canal or works to be enlarged) ditch byowned by Mr. Byram3. The amount of water which the applicant intends to apply to beneficial use is Five5 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 The W 1/4 corner Sec 25 Town 16 S R

(Give distance and bearing to section corner)

32 E Bears S 43 30' W 52.60 ch.(b) The headgate is located within the No headgate.

(Smallest legal subdivision)

of Sec. 26, Tp. 16 S, R. 32 East, W. M., in the county of

(No. N. or S.)

(No. E. or W.)

Grant(c) Said ditch or division is of Bear Creek
(Ditch, canal or flume) 1 mi. 39.29 ch. miles in length and terminates in theSW 1/4 x NW 1/4

(Smallest legal subdivision)

of Sec. 27, Tp. 16 S, R. 32 East,

W. M., the proposed location being shown throughout on the accompanying map.

No headgate(d) The dimensions of said ditch just below the headgate are: Width on top (at water
line) 16 feet; width on bottom 5 feet; depth of water One feet;
grade Three 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:

(If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)

SE 1/4 NE 1/4	Sec 28	16
NE 1/4 SE 1/4	"	28 12
SW 1/4 NW 1/4	"	27 30
NW 1/4 SW 1/4	"	27 20.66
SE 1/4 NW 1/4	"	27 37
NE 1/4 SW 1/4	"	27 10
SW 1/4 NE 1/4	"	27 40
NW 1/4 SE 1/4	"	27 10.60

SE 1/4 NE 1/4	Sec 27	28.00
NE 1/4 SE 1/4	"	27 3.75

Twp 16 S Range 32 East

*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.....208.01.....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 be 2.5 ft high 25 ft. wide.

(Will remain unchanged,

Made of loose rocks.

or if changed, give height, length, character of material, etc.)

of South division of creek. No headgate

(b) The dimensions of ditch just below the headgate, when enlarged to be: Width on top (at water line) 16 feet; width on bottom 5 feet; depth of water.....feet; grade.....feet fall per 1000 feet. The enlargement consists of a dam at head of division to throw enough water down south division to supply both

Byram and Guernsey ditch.

(c) At.....miles from headgate: Width on top (at water line) for about 1 1/4 miles from point of division we leave sloughs and natural channels and Guernsey Ditch width on bottom.....feet; depth of water.....feet; grade.....feet fall is then to be 6 ft. wide, on top 4 ft. on bottom 1 ft. deep. per 1000 feet.

(Give further dimensions at points where changed in dimensions)

by course

(d) The ditch or canal as enlarged to be 5 mi. 59.29 ch. in length, terminating in the SE 1/4 SW 1/4 of Sec. 25, Tp. 16 S, R. 31 East, W. M. (Give smallest legal subdivision)

(e) The head of the proposed extension is located the West 1/4 corner Sec 26 T 16 S R 32 E bears S 3° 41' W 12.35 chs.

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

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

SE 1/4 SW 1/4 Sec 25 40.	a)	Twp 16 S	NW 1/4 NW 1/4 Sec 31 31.30 a
SW 1/4 SE 1/4 " 25 40.			NE 1/4 NW 1/4 " 31 18.74
SE 1/4 SE 1/4 " 25 40. 1/2		Range 31 E	SW 1/4 SW 1/4 " 29 31.
SW 1/4 SW 1/4 " 30 40			
SE 1/4 SW 1/4 " " 40			SE 1/4 SW 1/4 " 29 16.
SW 1/4 SE 1/4 " " 40		Twp 16 S	
SE 1/4 SE 1/4 " " 38.11		Range 32 E.	

(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 \$.....600.00

11. Construction work will begin on or before.....August 1st, 1909

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

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

A. B. Guernsey

(Name of Applicant)

Signed in the presence of us as witnesses:

(1).....A. D. Leedy....., Canyon City, Oregon
(Name) (Address of Witness)

(2).....LeRoy D Leedy....., Canyon City, Oregon.
(Name) (Address of Witness)

Remarks:.....

See Miscellaneous Record for Agreement No. 1 between Byram Bros. and

A. B. Guernsey.

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. 170

Enlargement Permit No. 3

PERMIT

To appropriate the public waters of the State of Oregon

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 6th day of July

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

Returned to applicant for correction

Corrected application received

Approved

July 8, 1909

Recorded in Book No. 1 of Enlargements

on Page 3

John H. Lewis

State Engineer

31.76

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 amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 1/80 of one cubic feet per second. per acre .

Actual construction work shall begin on or before July 8, 1910 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

July 8, 1912

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

July 8, 1914

WITNESS my hand this 8th day of July, 1909

John H. Lewis

State Engineer.