

*APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, G. W. Dodge (Name of applicant) of Canyonville (Postoffice), County of Douglas, 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 South Umpqua River (Name of stream), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 50 cubic feet per second. (If water is to be used from more than one source, give quantity from each)

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

4. The point of diversion is located S. 83° - 38' E. 932.4 feet (N. or S.) and ft. (E. or W.) from the NW corner of Donation Land Claim No. 50 (Section or subdivision)

(If preferable, give distance and bearing to Sec. Cor.) (If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the NW 1/4 of SE 1/4 of Sec. 21, Tp. 30 S (Give smallest legal subdivision) (No. N. or S.)

R. 5 W (No. E. or W.), W. M., in the county of Douglas

5. The pipe line to be 1000.0 feet (Main ditch, canal or pipe line) (No. miles or feet) in length, terminating in the NE 1/4 SW 1/4 of Sec. 21, Tp. 30 S (Smallest legal subdivision) (No. N. or S.)

R. 5 W (No. E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is G. W. Dodge irrigation system

DESCRIPTION OF WORKS

DIVERSION WORKS—

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

(b) Description of headgate XXXX (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 OR PIPE LINE

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) **xx** feet; width on bottom **xx** feet; depth of water **xx** feet; grade **xxx** feet fall per one thousand feet.

(b) At **xx** miles from headgate: width on top (at water line) **xx** feet; width on bottom **xx** feet; depth of water **xx** feet; grade **xx** feet fall per one thousand feet.

(c) Length of pipe, **1000.0** ft.; size at intake, **8** in.; size at **xx** ft. from intake **xx** in.; size at place of use **xx** in.; difference in elevation between intake and place of use, **xx** ft. Is grade uniform? **yes** Estimated capacity, sec. ft.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of **30** acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
30 S	5 W	21	SE $\frac{1}{4}$ NW $\frac{1}{4}$	1.0
30 S	5 W	21	SW $\frac{1}{4}$ NE $\frac{1}{4}$	4.0
30 S	5 W	21	NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.0
30 S	5 W	21	NW $\frac{1}{4}$ SE $\frac{1}{4}$	24.0
.....
.....
.....
.....

(If more space required, attach separate sheet)

(a) Character of soil **Sandy Loam**

(b) Kind of crops raised

POWER OR MINING PURPOSES—

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

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.
(Head)

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

(e) Such works to be located in of Sec.
(Legal subdivision)

Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

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

(g) If so, name stream and locate point of return

....., Sec., Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

MUNICIPAL SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 192.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 350.00
- 13. Construction work will begin on or before July 1, 1931
- 14. Construction work will be completed on or before Sept. 15, 1931
- 15. The water will be completely applied to the proposed use on or before June 1, 1932

Glen W. Dodge
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) Harold E. Collins, 7 No. Larel, Chicago
(Name) (Address of witness)
- (2) Wm. H. Wasson, 818 N. Ridgeland Ave., Oak Park, Ill.
(Name) (Address of witness)

Remarks: On this project it is contemplated the installation of a
4 or 5 inch centrifugal pump direct connected to an electric motor pumping
thru a pipeline of varying length from 500 to 1000 ft. The area to be ir-
rigated adjoins the river bank and the varying length of pipeline will permit
the water being used at any point within the irrigated area. The pump will be
located at the point on the map marked "point of diversion"

STATE OF OREGON,)
) ss.
County of Marion,)

This is to certify that I have examined the foregoing application, together with the accompanying
maps and data, and return the same for
completion, map

In order to retain its priority, this application must be returned to the State Engineer, with
corrections on or before March 21, 1931.

WITNESS my hand this 19th day of February, 1931

CHAS. E. STRICKLIN
EL STATE ENGINEER

Application No.13960...

Permit No.10058.....

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, Ore-

gon, on the 16th... day of ...February.....,

19~~2~~ 31, at 1:00... o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

April 3, 1931

Recorded in book No. 33 of
Permits on page 10058

CHAS. E. STRICKLIN

STATE ENGINEER

16 - 395 b

Paid \$9.50

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.38 cubic feet per second, or its equivalent in case of rotation with other water users, from South Umpqua River

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 priority date of this permit is February 16, 1931

Actual construction work shall begin on or before April 3, 1932 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1933
Extended to Oct. 1, 1935
Extended to Oct. 1, 1936

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1934
Extended to Oct. 1, 1935
Extended to Oct. 1, 1936

WITNESS my hand this 3rd day of April, 19~~2~~ 31

CHAS. E. STRICKLIN

STATE ENGINEER.