

* Permit No. 5980

ABSTRACT MADE

CERTIFICATE NO. 7210

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Grover C. Curtiss, (Name of Applicant) Willows (Postoffice), County of Gilliam, 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 Individually by me, based upon the application #429, Enlargement Permit #28 of John Reudy Irrigation Ditch Co., filed in 1909, water diverted and ditch partly constructed.

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

tributary of Columbia River.

2. The amount of water which the applicant intends to apply to beneficial use is Being 120 miners inches during the flood season the water for irrigation and domestic use only 3 cubic feet per second. during the dry season, which would be less than one inch

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

4. The point of diversion is located S 35° 46' E 56.11 chains from 1/4 section corner (Give distance and bearing to section corner) between Section 6 & 7 T 2 N R 23 E.W.M.

being within the NE 1/4 SE 1/4 of Sec. 7, Tp. 2 N (Give smallest legal subdivision) (No. N. or S.)

R. 23 E, W. M., in the county of Morrow Gilliam ditch to be about 2 miles

5. The (Main ditch, canal or pipe line) in length, terminating in the NW 1/4 NE 1/4 of Sec. 1, Tp. 2 N (Smallest legal subdivision) (No. N. or S.)

R. 22 E, W. M., the proposed location being shown throughout on the accompanying map. (No. E. or W.)

6. The name of the ditch, canal or other works is John Reudy Irrigation Ditch Co., Ditch #1, which ditch I am completing in conformity with the original map and proposed irrigation of the land which I am now completing to place completely beneficial use of water.

DESCRIPTION OF WORKS

DIVERSION WORKS— 7 ft. above ground foundation.

7. (a) Height of dam 4 ft. under feet, length on top 90 feet, length at bottom 90 feet; material to be used and character of construction Concrete core with a loose rock and concrete surfaced overflow. (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber headgate, moving in concrete frame, 1 opening, 6 ft. wide by 4 ft. extreme lifting height. Said headgate being for irrigation of considerable amount of other land than involved in this application. (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—

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) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet. See original application #429.

(b) At 1 1/2 miles from headgate. Width on top (at water line) 3 ft. on top feet; width on bottom 2'6" feet; depth of water 1 feet; grade 4 feet fall per one thousand feet.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR:

IRRIGATION—

9. The land to be irrigated has a total area of 31.76 acres, located in each smallest legal subdivision, as follows:

SE 1/4	NB 1/4	10.04	acres	(Give area of land in each smallest legal subdivision which you intend to irrigate)
NB 1/4	NW 1/4	18.63	acres	
NW 1/4	NB 1/4	3.09	acres	Sec. 1 T 2N R 22 E.W.M. in Gilliam County.

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

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

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

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

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

(f) If so, name stream and locate point of return Sec., Tp., R., W. M. (No. N. or S.) (No. E. or W.)

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

(h) 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 19_____.

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

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

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Water Board, ~~accompany this application.~~ have been heretofore filed with Application No. 429, and Enlargement Permit No. 28 and are herewith referred to as a part of this application.

(Name of applicant)
..... Grover C. Curtiss

Signed in the presence of us as witnesses:

- (1) J. L. Gavin, The Dalles, Oregon.
(Name) (Address of Witness)
- (2) John Gavin, " "
(Name) (Address of Witness)

Remarks: In connection with this application, Questions 13 and 14, I will state that the construction was begun more than 10 years ago. Large concrete dam was built at the headgate, and about a mile of Ditch #1 constructed, the water applied to a beneficial use, and since, owing to high water and freshets, the original dam has been twice washed out and replaced and considerable damage has been done to the ditch which has been repeatedly cleaned out and redug in part, and Grover C. Curtiss, the applicant, in the 1918 & '19 has constructed considerable of ditch and expended in labor and material over \$200 working on said ditch, and is planning to continue construction and completion of the ditch along the original line recognized and granted by the U.S. Land Dept. on Vacant Government Lands, in W¹/₂ NW¹/₄ Sec. 6 and the right as approved in Application #429, and Enlargement Permit #28. The expense of completing the construction contemplated at from \$200 to \$500, and water will be completely applied to the proposed use as soon as ditch is completed, which will be either in the spring of 1920 or '21. The principal item of expense will be a concrete line of ditch along the R.R. right of way, for a distance of about 600 feet, as shown in the original application, and paralleling the constructed R.R., and in accordance with permit granted with permit granted to me by the R.R. Co., said ditch being already dug, but not concrete lined. As Willow Creek is practically dry during the midsummer months, a greater quantity of water is asked during the time of the surplus, during the flood stage of

STATE OF OREGON, } Willow Creek, and a greater quantity is needed than the ordinary
County of Marion, } ss. continuous flow. Even at best, it is expected to get only one
thorough flooding and watering of crop of alfalfa, instead of the
three crop irrigation, which could be secured from a continuous
supply of a smaller acreage unit.

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

WITNESS my hand this day of

State Engineer.

Application No. 7616

Permit No. 5980

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

District No.

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

Salem, Oregon, on the 16 day

of November, 1923

at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved:

August 18, 1923.

Recorded in Book No. 21 of Permits, on Page 5980

Rhea Luper

State Engineer.

2 maps ER

\$12.80

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: If for irrigation, this appropriation shall be limited to one-eightieth 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 right herein granted is limited to the appropriation of water from Willow Creek for irrigation and domestic purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 0.5 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is November 16, 1923.

Actual construction work shall begin on or before August 18, 1924, and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1925.

Complete application of the water to the proposed use shall be made on or before October 1, 1926.

WITNESS my hand this 18th day of August, 1923.

Rhea Luper.

State Engineer.

Permits for power development are subject to the limitations of franchise as provided in Section 5728, Oregon Laws, and the payment of annual fees as provided in Section 5806, Oregon Laws.