

*APPLICATION FOR A PERMIT

CERTIFICATE NO. 14601

To Appropriate the Public Waters of the State of Oregon

I, Ed McCann Estate, by W. B. SHERMAN, Mgr. (Name of applicant) of Kerby, Oregon (Postoffice), County of Josephine, 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:

The source of the proposed appropriation is Mulvaney Gulch and Democrat Gulch, tributaries of the Illinois River. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic feet per second. 1.80 cubic feet per second from Mulvaney Gulch and 0.20 cubic foot from Democrat Gulch. The use to which the water is to be applied is Irrigation.

(A) A point of diversion for 0.21 cubic feet per second is located on the North Fork of Mulvaney Gulch - 10 feet west and about 360 feet south from the N.E. corner of the NW 1/4 NW 1/4 of Sec. 5, Tp. 40 S., R. 7 W.W.M., being within the NW 1/4 NW 1/4 Sec. 5, Tp. 40 S., R. 7 W. in the county of Josephine. The ditch to be 800 feet in length terminating in the NW 1/4 NW 1/4 Sec. 5, T. 40 S., R. 7 W.W.M. The proposed location being shown throughout on the accompanying map. Height of dam 3 feet - length on top 20 feet, length on bottom 12 feet, constructed of stone, timber, brush and earth. Wasteway over. Headgates to be built of timber with two openings 1' x 1' each.

(B) A point of diversion for 0.80 of a cubic foot per second is located on the south fork of Mulvaney Gulch - 10 feet west and about 480 feet south of the NE corner of the NW 1/4 NW 1/4 Sec. 5, T. 40 S., R. 7 W.W.M., being within the NW 1/4 NW 1/4 Sec. 5, Tp. 40 S., R. 7 W. W.M., in the county of Josephine. A ditch to be 1800 feet long- terminating in the SW 1/4 NW 1/4 of Sec. 5, T. 40 S., R. 7 W.W.M. The proposed location being shown throughout on the accompanying map. Height of dam 5 feet - length on top 60 feet - length on bottom 40 feet. Same to be built of stone timber, brush and earth, with wasteway over. Headgate to be built of timber with two openings each 1' x 1'.

(C) A point of diversion for 0.80 of a cubic foot per second is located on the Mulvaney Gulch 100 feet east and about 2000 feet south of the N.W. corner of the NE 1/4 NE 1/4 of Sec. 6, Tp. 40 S., R. 7 W.W.M., being within the SE 1/4 NE 1/4 Sec. 6, Tp. 40 S., R. 7 W.W.M. in the county of Josephine. The ditch to be about two miles long terminating in the NE 1/4 NW 1/4 Sec. 1, Tp. 40 S., R. 8 W.W.M. The proposed location being shown throughout on the accompanying map. Height of dam 3 feet - length of dam on top 30 feet - length on bottom 25 feet - to be built of earth timber and brush - wasteway over with two headgates built of timber 1' x 1' each.

(D) A point of diversion for 0.20 of a cubic foot per second is located about 700 feet west and about 1900 feet south of the N.E. corner of Sec. 6, T. 40 S., R. 7 W.W.M., being within the SE 1/4 NE 1/4 Sec. 6, Tp. 40 S., R. 7 W.W.M., in the county of Josephine. The ditch to be about two miles long terminating in the NE 1/4 NW 1/4 Sec. 1, Tp. 40 S., R. 8 W.W.M., the proposed location being shown (marked with ink) throughout on the accompanying map. Height of dam 5 feet - length on top 60 feet - length on bottom 40 feet - same to be built of earth, timber, stone and brush with wasteway over. With one headgate 1' x 1'.

(b) Description of headgate Timber 1 W.B.S. P.C.R.

(c) If water is to be pumped give general description (Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

* A different form of application is provided where storage works are contemplated.

** Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE—

7. (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) 3 feet; width on bottom 2 feet; depth of water 1 feet; grade 4 feet fall per one thousand feet.

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

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

8. Location of area to be irrigated, or place of use _____

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
40 S	7 W	5	NW $\frac{1}{4}$ NW $\frac{1}{4}$	21
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	34
40 S	8 W	6	SE $\frac{1}{4}$ NE $\frac{1}{4}$	5
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	8
		1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	2
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	15
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	2
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	6
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	15
		108		

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam
 (b) Kind of crops raised Grain, diversified farming

POWER OR MINING PURPOSES—

9. (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. _____, Tp. _____, R. _____, W. M.
 (Legal subdivision)
 (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 OR DOMESTIC SUPPLY—

10. (a) To supply the city of _____
_____ County, having a present population of _____
(Name of)
and an estimated population of _____ in 193_____.

(b) If for domestic use state number of families to be supplied _____

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 500.00 _____
- 12. Construction work will begin on or before Sept. 19, 1934 _____
- 13. Construction work will be completed on or before Sept. 19, 1935 _____
- 14. The water will be completely applied to the proposed use on or before _____

Ed McCann Estate
(Signature of applicant)

By W. B. Sherman, Mgr.

Signed in the presence of us as witnesses:

(1) P. C. Patrick _____, Holland, Oregon _____
(Name) (Address of witness)

(2) Mrs. P. C. Patrick _____, Holland, Oregon _____
(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 _____

Completion, signature

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 27, 1933.

WITNESS my hand this 27th day of September, 1933.

CHAS. E. STRICKLIN

STATE ENGINEER

EL

Application No.....15135.....

Permit No.....11069.....

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 21st day of September

1935, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

December 16, 1933

Recorded in book No. 37 of

Permits on page 11069

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 15 Page 361-A

Fees Paid 20.40

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 existing rights and 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 2.0 cubic feet per second measured at the point of diversion from the
stream, or its equivalent in case of rotation with other water users, from Democrat Gulch and
Mulvaney Gulch. 0.2 sec. ft. from Democrat Gl., and 1.80 sec. ft. from Mulvaney Gl.*

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

*If for irrigation, this appropriation shall be limited to 1/50th of one cubic foot per
second or its equivalent, for each acre irrigated during the irrigation season from
April 1, to November 1,*

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 September 21, 1933

*Actual construction work shall begin on or before December 16, 1934 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before*

Oct. 1, 1935 Extended to Oct. 1, 1936 Extended to Oct. 1, 1936
Extended to Oct. 1, 1937 Extended to Oct. 1, 1940
Extended to Oct. 1, 1938 Extended to Oct. 1, 1941

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

Oct. 1, 1936 Extended to Oct. 1, 1937 Extended to Oct. 1, 1939
Extended to Oct. 1, 1940 Extended to Oct. 1, 1941
Extended to Oct. 1, 1942

WITNESS my hand this 16th day of December, 1935

CHAS. E. STRICKLIN

STATE ENGINEER