

See 21154

Permit No. 22191

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Laurence I. Carroll, of Box 6, 580 West J. Street, Benicia, State of California, 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 Sutton Creek, a tributary of Powder River.
2. The amount of water which the applicant intends to apply to beneficial use is 2.3 cfs.
\*\*3. The use to which the water is to be applied is irrigation.

4. The point of diversion is located ... ft. and ... ft. from the corner of pump 494 - S 10 - 58' E NW cor Sec. 12 within the NW 1/4 NW 1/4 Sec 12 T100 N R 10 E ... Gravity Canal 1832' s 32 - 27' E within the SW 1/4 NE 1/4 Sec 13, T100, R 10 E ...

being within the ... of Sec. ... Tp. ... R. ... W. M., in the county of Baker ... 5. The canal to be 1.5 miles in length, terminating in the ... of Sec. ... Tp. ... R. ... W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works--

- 6. (a) Height of dam 6 feet, length on top 20 feet, length at bottom ... feet; material to be used and character of construction concrete.
(b) Description of headgate
(c) If water is to be pumped give general description 4" pump - Fairbanks Morse # 5514 GASSOLINE engine - 120' total head - Chrysler Industrial

\*A different form of application is provided where storage works are contemplated.
\*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission.

22191

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) 6 feet; width on bottom 4 feet; depth of water 1.5 feet; grade 2.0 feet fall per one thousand feet.

(b) At same 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, 1100 ft.; size at intake, 6 in.; size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use \_\_\_\_\_ in.; difference in elevation between intake and place of use, 42 ft. Is grade uniform? \_\_\_\_\_ Estimated capacity, 2.0 sec. ft.

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

Township	Range N. or S. of Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10S	40 EWM	2	SE $\frac{1}{4}$ SE $\frac{1}{4}$	7.3
10S	"	11	NE $\frac{1}{4}$ NE $\frac{1}{4}$	28.3
10S	"	11	SE $\frac{1}{4}$ NE $\frac{1}{4}$	2.4
10S	"	12	NW $\frac{1}{4}$ NW $\frac{1}{4}$	4.0
10S	"	12	SW $\frac{1}{4}$ NW $\frac{1}{4}$	22.2
10S	"	12	SE $\frac{1}{4}$ NW $\frac{1}{4}$	15.0
10S	"	12	NW $\frac{1}{4}$ SW $\frac{1}{4}$	13.8
			Total	93

(If more space required, attach separate sheet)

(a) Character of soil Loam

(b) Kind of crops raised Hay, Pasture & Grain

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. \_\_\_\_\_  
(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 or Domestic Supply

10. (a) To supply for the use of \_\_\_\_\_  
\_\_\_\_\_ County having a present population of \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_

(b) For domestic use with number of families to be supplied \_\_\_\_\_  
(Answer within 1, 2, 3, or 4 square miles)

- 11. Estimated cost of proposed works, \$ 5000.00
- 12. Construction work will begin on or before 1 March 1953
- 13. Construction work will be completed on or before 1 June 1954
- 14. The water will be completely applied to the proposed use on or before 1 June 1954

*Lawrence H. Curran*  
(Signature of applicant)  
*David B.*

Remarks: Water is to be taken from two (2) place on Sutton Creek. One by extending the Palmer Denham #3 Ditch and the other by a pumping plant.

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 \_\_\_\_\_

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 \_\_\_\_\_

PERMIT

STATE OF OREGON,

County of Marion,

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 2.30 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 Sutton Creek

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

If for irrigation, this appropriation shall be limited to 1/40 of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, and shall be still further limited to a diversion of not to exceed 2.30 c.f.s.

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 March 13, 1953

Actual construction work shall begin on or before August 21, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 21st day of August 1953

Chas. E. Stricklin STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 16, Oregon Laws 1933.

Application No. 28203

Permit No. 22191

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 13th day of March

1953, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

August 21, 1953

Recorded in book No. 56 of

Permits on page 22191

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 7 Page 346

Fees Paid 24.45