

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, George Sjoquist & Conrod McClannahan (Name of applicant) of Richland (Mailing address), 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 Powder River (Name of stream), a tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second. in Sec. 25 and 36 1.73 Cu. Ft. (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 396 ft. South (N. or S.) and - ft. - from the North W. corner of Sec. 36 and 1320 West - 198 North - of S. E. corner Sect. 25 (Section or subdivision) Township 9 S., Range 45 East, W.M.

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the (Give smallest legal subdivision) of Sec. 9 S. (N. or S.), R. 45 E., W. M., in the county of Baker (E. or W.)

5. The Pipe Lines (Main ditch, canal or pipe line) to be one 600 ft. and 1300 ft. (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.), R. (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

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

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description one 7 1/2 H.P. Single Phas. Elect. (Size and type of pump) No. 2 - 10 H.P. Single Ph. Electric (Size and type of engine or motor to be used, total head water is to be lifted, etc.) Each pump has lift of 45 ft. static head

*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. 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) feet; width on bottom feet; depth of water feet; grade 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, 600 ft. & 1300 ft.; size at intake, Both Pumps 4 in.; size at 600 & 1300 ft. from intake 8" in.; size at place of use 8 in.; difference in elevation between intake and place of use, 45 ft. ft. Is grade uniform? No Estimated capacity, 1.78 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
9 S.	45 E.W.M.	36	N. $\frac{1}{2}$ NW $\frac{1}{2}$ 36	11
		"	NE $\frac{1}{2}$ NW $\frac{1}{2}$ 36	12
		"	NW $\frac{1}{2}$ NE $\frac{1}{2}$ 36	12
		"	NE $\frac{1}{2}$ NE $\frac{1}{2}$ 36	37
		25	SE $\frac{1}{2}$ SE $\frac{1}{2}$ 25	21.6
				93.6

(If more space required, attach separate sheet)

(a) Character of soil Black Loam

(b) Kind of crops raised Alfalfa Grain and Pasture

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 the city of
..... County, having a present population of
(Name of)
and an estimated population of in 19.....

(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, \$3000.....
- 12. Construction work will begin on or before June 1 - 1947.....
- 13. Construction work will be completed on or before Unit No. 1 completed by June 30 - 1947
Unit No. 2 " " March 1 - 1948
- 14. The water will be completely applied to the proposed use on or before
Unit No. 1 by June 30 - 1947 - Unit No. 2 by May 1 - 1948.....

(Sgd) George Sjoquist - Conrad McClanahan
(Signature of applicant)

Remarks: The Pumps are both Electrically operated one rated at 450 Gal. per min.
the other at 350 Gal.

The water is to be pumped all together from Powder river, as shown
on map.

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.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before July 5,, 1947..

WITNESS my hand this 4th day of June, 1947.....

CHAS. E. STRICKLIN

STATE ENGINEER

By ED K. HUMPHREY

Ed K. Humphrey, Assistant rb

Application No. 22590

Permit No. 17779

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 31st day of May, 1947, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 43 of Permits on page 17779

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 9 Page 26

Fees Paid \$24.10

PERMIT

STATE OF OREGON, } ss 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 1.73 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 Powder River

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

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second or its equivalent for each acre irrigated, and shall be still further limited to a diversion of not to exceed 1.73 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 May 31, 1947

Actual construction work shall begin on or before July 3, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

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

October 1, 1950

WITNESS my hand this 3rd day of July, 1947.

CHAS. E. STRICKLIN STATE ENGINEER