

*APPLICATION FOR A PERMIT

CERTIFICATE NO. 14374

To appropriate the Public Waters of the State of Oregon

I, Wilbur F. Starr (Name of applicant) of Junction City (Postoffice), County of Benton, 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 Muddy Creek (Name of stream), a tributary of Marys River

2. The amount of water which the applicant intends to apply to beneficial use is 2 sec. ft. 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 for crops (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 82.5 ft. S and 445.5 ft. W from the center corner of Sec. 17, T. 14 S., R. 5 W. and second, 287 ft. north and 429 ft. west from SW corner of NW 1/4 NE 1/4 Sec. 17, T. 14 S., R. 5 W. (If preferable, give distance and bearing to section corner)

being within the NE 1/4 NW 1/4 - NE 1/4 SW 1/4 of Sec. 17, Tp. 14 S, R. 5 W., W. M., in the county of Benton (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Flume (Main ditch, canal or pipe line) to be approx. 700 to 1000 feet in length, terminating in the NW 1/4 SE 1/4 & NW 1/4 NE 1/4 of Sec. 17, Tp. 14 S, R. 5 W., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (Miles or feet) (N. or S.) (E. or W.)

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 6" pump, Centrifugal pump 20 hp. Gas Engine (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.

11968 (a)

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, 1700 ft.; size at intake, 16" x 14" in.; size at ... ft. from intake ... in.; size at place of use ... in.; difference in elevation between intake and place of use, 6 ft. Is grade uniform? yes. Estimated capacity, 2 sec. ft.

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres To Be Irrigated. Data includes Township 14 S, Range 5 W, Section 17, and various 40-acre tracts (NW 1/4 NE 1/4, NE 1/4 NE 1/4, SW 1/4 NE 1/4, NW 1/4 SE 1/4) with corresponding acreage (27, 5, 3, 7, 40).

(If more space required, attach separate sheet)

(a) Character of soil Wapato Silty clay Loam

(b) Kind of crops raised Pasture, grains and clover

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 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, \$ 300.00
- 12. Construction work will begin on or before June 1, 1936
- 13. Construction work will be completed on or before July 1, 1938
- 14. The water will be completely applied to the proposed use on or before August 1, 1938

Wilbur F. Starr
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) Mrs. W. A. Howe, Monroe, Oregon
(Name) (Address of witness)
- (2) Clyde E. Starr, Junction City, Oregon
(Name) (Address of witness)

Remarks: Flumes to be 14" x 16". Pump will be moved from place to place,
all in Section 17 and on the farm of the applicant. All water is to be taken
from Muddy Creek.

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
corrections on or before December 21, 1935

WITNESS my hand this 21st day of November, 1935

CHAS. E. STRICKLIN
EL STATE ENGINEER

Application No. 16152

Permit No. 11968

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 19th day of November

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

Returned to applicant:

Corrected application received:

Approved:

January 10, 1936

Recorded in book No. 33 of

Permits on page 11968

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 22

Fees Paid \$11.00

STATE OF OREGON, } ss. County of Marion.

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 0.50 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

Muddy Creek, tributary of Marys 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 further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year,

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 November 19, 1935

Actual construction work shall begin on or before January 10, 1937 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before

Oct. 1, 1938 Extended to Oct. 1, 1940 Extended to Oct. 1, 1942

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

Oct. 1, 1939 Extended to Oct. 1, 1940 Extended to Oct. 1, 1942

WITNESS my hand this 10th day of January, 1936

CHAS. E. STRICKLIN

STATE ENGINEER