

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Alwyn F. Fischer
(Name of applicant)
of Mapleton, Oregon
(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 Sweet Creek and a tributary
(Name of stream)
thereof (unnamed), a tributary of Siuslaw River

2. The amount of water which the applicant intends to apply to beneficial use is 0.22
cubic feet per second for domestic purposes; & 0.0125 cu. ft. for irrigation from unnamed tributary

3. The use to which the water is to be applied is and .23125 cu. ft. for irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
of pasture land from Sweet Creek.

4. The point of diversion is located 190 ft. S and 603 ft. E from the
(N. or S.) (E. or W.)
corner of Sections 16 & 17 for domestic use and irrigation of pasture land.
(Section or subdivision)

A portable pumping system to be used beginning at 1275 feet East
south of the ~~west~~ ^{North boundary} quarter of Section 16 on Sweet Creek
extending south on Sweet Creek to the boundary 190 ft. S from the
corner of Sections 16 & 17 for irrigation of pasture land.
(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 NE 1/4, NE 1/4, & SE 1/4 of the SW 1/4 of Sec. 16 T₁S. 1N. R. 10W.
(Give smallest legal subdivision)

W. M., in the county of Lane
(E. or W.)

5. The 1 1/2 inch pipe line for domestic use (1 1/2" pipe) 603 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 of SW 1/4 of Sec. 16 T₁S. 1N. R. 10W.
(Smallest legal subdivision)

W. M., the proposed location being shown throughout on the accompanying map.
(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
(Size and type of pump)
(Size and type of engine or motor to be used, total head water to be lifted, etc.)

*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, 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 |
|----------|-------|---------|------------------|------------------------------|
| 18 S. | 10 W. | 16 | NW 1/4 SW 1/4 | 40 |
| 18 S. | 10 W. | 16 | NE 1/4 SW 1/4 | 40 |
| 18 S. | 10 W. | 16 | SE 1/4 SW 1/4 | 40 |

Legal description: Southeast quarter of Southwest quarter, Township 18 South Range 10 West of the Willamette Meridian, Lane County, Oregon, except the following: Beginning at a point North 89 39' 00" East 276 feet from the quarter section corner between Section 16 and Section 17, Range 10 West of the Willamette Meridian, which point is in the Lane County Sweet Creek Road, thence 89 39' 00" west 276 feet, thence thence north 89 39' 00" east 776 feet, thence north 89 39' 00" east 276 feet to the place of beginning all in Lane County, Oregon, containing 120 acres more or less.

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Potatoes, asparagus

Power or Mining Purposes—

9. (a) Total amount of power to be developed horsepower

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.

(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.

(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.

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

(i) The nature of the mines to be served

10. (a) To supply the city of _____
County, having a present population of _____
and an estimated population of _____ in 19____

(b) If for domestic use state number of families to be supplied _____
(Include children 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed work \$ 70 for domestic
- 12. Construction work will begin on or before June 1, 1952
- 13. Construction work will be completed on or before September 1, 1952
- 14. The water will be completely applied to the proposed use on or before September 1, 1952

Allyn F. Fischer
(Signature of applicant)

Remarks: Information pertaining to system for irrigation of _____

| | |
|--|---------|
| Gallons per minute | 340 |
| Total Head | 120 ft. |
| 10 Gal. Rainbirds | 34 |
| Suction Lift | 15 ft. |
| Head Sprinklers | 30 ft. |
| Friction Loss | 95 ft. |
| | 20 |
| Total Head | 115 ft. |
| 5 in. Main Line | |
| 3 in. Lateral | |
| 3 in. Centrifugal Pump powered by Ford _____ | |

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 0.204 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 Sweet Creek and unnamed tributary.

The use to which this water is to be applied is domestic and irrigation; being 0.204 cfs from Sweet Creek for irrigation and 0.023 cfs from unnamed tributary for domestic use and irrigation of 1 acre.

If for irrigation, this appropriation shall be limited to 1/80 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 May 19, 1952

Actual construction work shall begin on or before August 29, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 29th day of August 1952

Charles E. Shuckler STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 54, Oregon Laws 1932.

Application No. 21387
Permit No. 21387

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 May 1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

August 29, 1952

Recorded in book No. 52 of

Permits on page 21387

STATE ENGINEER

Drainage Basin No. 18 Page 26 C

Fees Paid \$ 25.00