

Department of Geology and Mineral Industries
Division of Water Resources
State of Oregon

I, John J. Smith
of Springfield
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 unnamed stream
(Name of stream)
a tributary of Mohawk River

2. The amount of water which the applicant intends to apply to beneficial use is 0.05
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
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 360 ft. N. and 245 ft. W. from the SE
(N. or S.) (E. or W.)
corner of SE 1/4 NW 1/4 of Section 4
(Section or subdivision)

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

(If there is more than one point of diversion, each shall be described on separate sheet if necessary)
being within the SE 1/4 NW 1/4
(Give smallest legal subdivision) 4 17 195
R. W., W. M., in the county of Lane
(E. or W.) (N. or S.)

5. The main ditch to be 4 17 195
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 NW 1/4 of Sec. 4 17 195
(Smallest legal subdivision) (E. or W.) (N. or S.)
R. 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 crest on _____
feet; material to be used and character of construction _____

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 1 horse gas motor
1 1/2 in centrifugal
(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.
**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.
5-53-4M

22841

Canal System or ~~...~~
 7. ~~...~~ *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, 40 ft.; size at intake, 1 1/2 in.; size at _____ ft. from intake 1 in.; size at place of use 1/2 in.; difference in elevation between intake and place of use, 3 ft. Is grade uniform? _____ Estimated capacity, _____ sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
175	2 W	4	SE 1/4 NW 1/4	1
			SW 1/4 NE 1/4	2 1/2
			NW 1/4 SE 1/4	0 1/2

Lots one (1), two (2) and three (3). Also beginning at a point 8.00 chains East of the Southwest corner of the Southeast quarter of the Northwest quarter of Section 4, thence North 13.50 chains, thence West 8.00 chains, thence North 6.50 chains, thence East 20.00 chains, thence South 20.00 chains, thence West 12.00 chains to the place of beginning, all in Section 4, Township Seventeen South of Range Two (2) West of the Willamette Meridian, containing 169.45 acres, exclusive of railroad Right-of-Way, all in the County of Lane and the State of Oregon.

(If more space required, attach separate sheet)

(a) Character of soil Free loam & Clay

(b) Kind of crops raised 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.

(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 _____

SUBJECT TO EXISTING RIGHTS and the following regulations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.05 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 an unnamed stream.

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

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 March 1, 1954

Actual construction work shall begin on or before May 1, 1954 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, 1957.

WITNESS my hand this 28th day of May, 1954.
Chas. E. Stricklin
STATE ENGINEER

Application No. 29032

Permit No. 22841

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 1st day of March, 1954, at 10:37 o'clock A.M.

Returns to applicant:

Approved:

May 28, 1954

Recorded in book No. 59 of

22841

Permits on page

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 2

State Printing 66097

Paid 15.00