

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Mrs. B. G. Smith (Name of applicant)
of Rt. 1 Box 327 Springfield (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 Original channel of the Middle (Name of stream)
Fork Willamette River, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.57
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 ft. and ft. from the
corner of South 15°53' West 2533.2' from the Northwest corner (Section or subdivision)
John Smith D.L.C. No. 48 in Section 4 T. 18. S. R. 2. W.
of the Willamette Meridian.

(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 SW 1/4 of the SE 1/4 of Sec. 4, Tp. 18 S
(Give smallest legal subdivision) (N or S)

R. 2 W, W. M., in the county of Lane
(E or W.)

5. The pipe line to be 2600.0 feet 5" & 6"
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of NW 1/4 of Sec. 4, Tp. 18 S
(Smallest legal subdivision) (N or S)

R. 2 W, W. M., the proposed location being shown throughout on the accompanying map.
(E or W.) (irrigation header movable in field)

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 900.0 GPM centrifugal
(Size and type of pump)

driver: 40 hp gasoline 100.0 foot head
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

50 sprinkler heads 18 gpm each

*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 Sec. 4 T. 18. S. R. 2. W.

Township North or South	Range E. or W. of Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
18 S	2 W	4	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	5.5
18 S	2 W	4	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	1.8
18 S	2 W	4	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	11.0
18 S	2 W	4	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	27.0
			total	45.3

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised mint

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 _____

2. (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 _____

(Indicate sections 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ _____
- 12. Construction work will begin on or before _____
- 13. Construction work will be completed on or before _____
- 14. The water will be completely applied to the proposed use on or before _____
as soon as application is approved.

x Mrs. B. A. Smith
(Signature of applicant)

Remarks: Description of property

A one half interest in the following: Commencing at the Southeast corner of the P. Gordon D.L.C. No.62 in Section 4 T.18.S R.2.W. of the Willamette Meridian, running thence North on East boundry of said Cl. 41.13 chains more or less to the center of County Road No. 49, thence Northwesterly along center line of said road to its intersection with the West boundary of said Cl. thence South on West boundry to the right bank of the Willamette River and thence meandering said bank up stream to the point of beginning, excepting 15 acres to W. H. Dow and J. E. Dow recorded at Vol. 247 P.201 Lane County Deed Records.

Also commencing at the Northwest corner of the John Smith D.L.C. No.48, thence West 4.85 chains to the West line of the R. G. Nixon D.L.C. No.47, thence South on the West line of said Cl. 44 chains to the Willamette River, thence up said river to a point 4.82 chains South of the point of beginning, thence North 44 chains to the point of beginning.

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 correction.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 17, 1953.

WITNESS my hand this 16th day of November, 1953

CHAS. E. STRICKLIN

By Chris L. Wheeler STATE ENGINEER

Chris L. Wheeler, Assistant
dg

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 0.566 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 Middle Fork Willamette River

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 August 7, 1953

Actual construction work shall begin on or before January 22, 1955 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 22nd day of January 1954

Chas. E. Stricklin STATE ENGINEER

Application No. 22691

Permit No. 22592

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 7th day of August

1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 22, 1954

Recorded in book No. 22592 of

Permits on page

CHAS. E. STRICKLIN STATE ENGINEER

Chas. E. Stricklin \$17.14

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