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Permit No. 36852

STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 42905
*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Von N. & Ida L. Smith
(Name of applicant)

of Rt. 1 Box 600
(Mailing address), Warren
(City)

State of Oregon, 97053
(Zip Code), 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 Scappoose Bay
(Name of stream)

, a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.244
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 290 ft. S. and 970 ft. E. from the S.W.
(N. or S.) (E. or W.)
corner of the NE 1/4 of Section 17
(Section or subdivision)

(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 SE 1/4 of Sec. 17, Tp. 4N
(Give smallest legal subdivision) (N. or S.)

R. 1W, W. M., in the county of Columbia
(E. or W.)

5. The Pipe Line to be portable to be 2400 Ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 NE 1/4 of Sec. 17, Tp. 4N
(Smallest legal subdivision) (N. or S.)

R. 1W, 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 10 H.P. Electric, 220 Volt, 3 phase
(Size and type of pump)

Head: Approx. 45- North Westerly to North direction.
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, 2400 ft.; size at intake, 2 in.; size at 5 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 45 ft. Is grade uniform? Yes Estimated capacity, 0.244 sec. ft.

8. Location of area to be irrigated, or place of use NE $\frac{1}{2}$ Sec 17

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 North	1 West	17	SW $\frac{1}{4}$ NE $\frac{1}{4}$	5.5
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	13.8
			NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.2
				<u>19.5</u>

(If more space required, attach separate sheet)

(a) Character of soil T4 - T6 Association, Quatama & Huber Soils

(b) Kind of crops raised Pasture and Hay

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

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, \$ 400

12. Construction work will begin on or before June 1973

13. Construction work will be completed on or before July 1973

14. The water will be completely applied to the proposed use on or before July 1973

x *Von M. Smith*
(Signature of applicant)
x *Ed L. Smith*

Remarks: The owner has already installed a irrigation system ~~XXXXXXXXXXXX~~
This will be an addition to the existing system. See Application # 30254, Permit
23656 The owner has purchased additional property and would like to irrigate
it.

You have our permission to make any additions or changes on this permit form in order
for it to be accepted. Our telephone number is 397-0678
XXXX

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.....

STATE ENGINEER

By ASSISTANT

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

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 0.24 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 Scappoose Bay

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 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 19, 1973

Actual construction work shall begin on or before August 27, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 27th day of August, 1973

STATE ENGINEER

Application No. 50177
Permit No. 36952

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 19th day of March, 1973, at 8 o'clock A.M.

Returned to applicant:

Approved:

August 27, 1973
Recorded in book No. of
Permits on page 36952

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 3 page 4F

Fees