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Permit No. 38759

STATE ENGINEER *APPLICATION FOR PERMIT
SALEM, OREGON

44761
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To Appropriate the Public Waters of the State of Oregon

I, Wilfred D. Horton (Name of applicant)
of 2661 University (Mailing address) Eugene (City),
State of Oregon, 97403 (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 Siltcoos Lake (Name of stream),
a tributary of Siltcoos River

2. The amount of water which the applicant intends to apply to beneficial use is 0.015
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 Domestic and irrigation of a
lawn and noncommercial garden not to exceed one half acre in area
being 0.005 cfs for Dom and 0.01 cfs for irrigation.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1650.1 ft. south and 1972.1 ft. west from the NE
corner of between Sections 23 and 24, Township 19 South, Range 12 West of the
Willamette Meridian, Lane County, Oregon.
(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 SW 1/4 SE 1/4 and NW 1/4 of SW 1/4 of Sec. 23, Tp. 19S
(Give smallest legal subdivision) (N. or S.)
R. 12W, W. M., in the county of Lane
(E. or W.)

5. The buried pipe line to be 400 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 SE 1/4 of Sec. 23, Tp. 19S
(Smallest legal subdivision) (N. or S.)
R. 12W, 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 one half horsepower
submersible pump
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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Canal System or Pipe Line—

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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 North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
19S	12W	23	SW $\frac{1}{4}$ SE $\frac{1}{4}$ & NW $\frac{1}{4}$ of SE $\frac{1}{4}$	Domestic irrig of lawn & garden not to exceed $\frac{1}{2}$ acre
		23	NW $\frac{1}{4}$ SE $\frac{1}{4}$	Domestic Use <i>WA</i>

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raisedLawn and garden.....

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

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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 One.....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$1000.00.....

12. Construction work will begin on or before Started.....

13. Construction work will be completed on or before June 15, 1972.....

14. The water will be completely applied to the proposed use on or before June 15, 1972.....

Wilfred D. Harton
(Signature of applicant)

Remarks:

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 0.015 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 Siltcoos Lake

The use to which this water is to be applied is domestic use for 1 family and irrigation of lawn or noncommercial garden not exceeding 1/4 acre in area being 0.005 cfs for domestic and 0.01 cfs for irrigation of lawn or noncommercial garden

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 September 13, 1972

Actual construction work shall begin on or before June 22, 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 22nd day of June, 1973

Chris M. Wheeler
STATE ENGINEER

Application No. 12716
Permit No. 36759

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 13th day of Sept. 1972, at 2:00 o'clock P. M.

Returned to applicant:

Approved:

June 22, 1973

Recorded in book No. 36759 of Permits on page

CHRIS M. WHEELER
STATE ENGINEER

Drainage Basin No. 18 page 67

Fees \$30.22