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STATE ENGINEER STATE ENGINEER
SALEM, OREGON SALEM, OREGON

Permit No. 35901

44759

To Appropriate the Public Waters of the State of Oregon

I, ARCHIE VERMILYEA
(Name of applicant)
of RR #1 Box 3838 FLORENCE,
(Mailing address)
State of Oregon 97439, 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 N.D.
Private Dam

1. The source of the proposed appropriation is SILCOON Lake
(Name of stream)
a tributary of _____

2. The amount of water which the applicant intends to apply to beneficial use is ~~1.0~~ 0.01
cubic feet per second. ~~1.0~~
(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 Garden and Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
1/2 acre in all

4. The point of diversion is located 300 ft. SOUTH and 1300 ft. EAST from the
(N. or S.) (E. or W.)
corner of ~~Section 27, T19S, R12W, W.M.~~
(Section or subdivision)
CENTER OF SECTION 27, T19S, R12W, W.M.
(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 NW 1/4 OF THE SE 1/4 of Sec. 27, Tp. 19S,
(Give smallest legal subdivision) (N. or S.)
R. 12W, W. M., in the county of Lane County
(E. or W.)

5. The 400 ft. pipe line to be
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 OF THE SE 1/4 of Sec. 27, 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 House electric motor
(Size and type of pump)
about 30 ft.
(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.

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, 163 ft ft.; size at intake, 1 1/2 in in.; size at 1 1/2 mi ft. from intake 1 1/2 in in.; size at place of use 1 1/2 in in.; difference in elevation between intake and place of use, about 35 ft ft. Is grade uniform? about 1 gallon per foot Estimated capacity, 1/2 gallon per sec. ft.

8. Location of area to be irrigated, or place of use Plot 512 Does Lake Creek R 4 S T 27 NW 1/4 OF THE SE 1/4 OF SECTION 27

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>19 S</u>	<u>12 W</u>	<u>27</u>		<u>1/2</u>

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised 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

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, \$ 500.00

12. Construction work will begin on or before 1 of May

13. Construction work will be completed on or before 15 May

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

Archie Vermilyea
(Signature of applicant)

Remarks:

I have all my supplies to complete this work. will proceed soon as get my permit

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 ~~completion and correction~~

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~April 23rd~~ July 19th, 19~~71~~ 71

WITNESS my hand this ~~23rd~~ 18th day of ~~February~~ May, 19~~71~~ 71

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MAY 24 1971
STATE ENGINEER
SALEM, OREGON

RECEIVED
APR 8 1971
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
Larry W. Jebousek
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 0.01 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 Siltcoose Lake

The use to which this water is to be applied is irrigation of lawn and garden not to exceed 1/2 acre in area

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 February 4, 1971

Actual construction work shall begin on or before June 27, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974.

Complete application of the water to the proposed use shall be made on or before October 1, 1975.

WITNESS my hand this 27th day of June, 1972.

[Signature]
STATE ENGINEER

Application No. 47725
Permit No. 35501

PLANNED
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 January, 1971, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

June 27, 1972

Recorded in book No. 35501 of Permits on page

C. J. WILSON
STATE ENGINEER

Drainage Easin No. 18 page 6A

Fees \$ 2.00