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STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Edward and Andrea Mackay
(Name of applicant)
of Route 3, Corvallis
(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 NO

1. The source of the proposed appropriation is unnamed lake 2 miles west of
(Name of stream)
Willanette River, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is .225
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 1584 ft. S and 68 ft. E from the NW
(N. or S.) (E. or W.)
corner of NE 1/4 NE 1/4 Sec. 11, T 13S, R 5W, said diversion being with the SE 1/4 NE 1/4,
(Section or subdivision)
Sec 11, T 13S, R 5W

(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 of Sec. 11 Tp. 13S
(Give smallest legal subdivision) (N or S)
R. 5W W. M., in the county of W. M.
(E. or W.)

5. The pipeline to be portable, not exceeding 1800'
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NE 1/4 NE 1/4 of Sec. 11 Tp. 13S
(Smallest legal subdivision) (N or S)
R. 5W 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 3 x 2" centrifugal, 275 gpm,
(Size and type of pump)
25 hp gas engine, 120' total head lift
(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.

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, Total length of pipe not to exceed 1800' varying size from 5 to 3" ft.; size at intake, in.; size at from intake in.; size at place of use in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? Yes Estimated capacity, 0.6 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
13S	5W	14	NE $\frac{1}{4}$ NE $\frac{1}{4}$	8.0
13S	5W	14	SE $\frac{1}{4}$ NE $\frac{1}{4}$	10.0
				18.0

(If more space required, attach separate sheet)

(a) Character of soil Chehalis silty clay loam

(b) Kind of crops raised forage, legume seed, cereals

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 _____
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, \$1,000.00

12. Construction work will begin on or before July 1st 1958

13. Construction work will be completed on or before July 4th 1958

14. The water will be completely applied to the proposed use on or before July 31st 1958

X *Harmon W. Venable*
(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,

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 0.23 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 lake

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 June 5, 1958

Actual construction work shall begin on or before September 17, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

Complete application of the water to the proposed use shall be made on or before October 1, 1961.

WITNESS my hand this 17th day of September 1958

Lewis A. Stanley STATE ENGINEER

Application No. 32367

Permit No. 25560

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 5th day of June 1958, at 8.00 o'clock A. M.

Returned to applicant:

Approved:

September 17, 1958 69 of

Permits on page 25560

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 2 page 14F

Fees 15.00