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STATE ENGINEER
SALEM OFFICE

Permit No. 26406

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Thomas J. Merkley (Name of applicant)
of Box 72 Clackamas (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 Clackamas River (Name of stream)
a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.0375
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 and Domestic
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the corner of
(N. or S.) (E. or W.)
(Section or subdivision)

Reverse side

1790 feet N. 54.15' E. to N. E. Corner of Section 20, T.2.S., R.3.E.
(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 S.E. 1/4 of N. E. 1/4 of Sec. 20, Tp. 2 S.
(Give smallest legal subdivision) (N. or S.)

R. 3 E., W. M., in the county of Clackamas
(E. or W.)

5. The pipe line to be 300'
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the N. W. 1/4 of N. E. 1/4 of Sec. 20, Tp. 2 S.
(Smallest legal subdivision) (N. or S.)
R. 3 E., 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 x 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 x
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1" - 3 h. p. centrifugal
pump 3 h. p. electric motor - 150 ft.
(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.

**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) X feet; width on bottom X feet; depth of water X feet; grade X feet fall per one thousand feet.

(b) At X miles from headgate: width on top (at water line) X feet; width on bottom X feet; depth of water X feet; grade X feet fall per one thousand feet.

(c) Length of pipe, 300 ft.; size at intake, 2 1/2" in.; size at 100 ft. from intake 2" in.; size at place of use 1" in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? no Estimated capacity, 1/10th sec. ft.

8. Location of area to be irrigated, or place of use (0.2 as shown on map - area of domestic use area defined on map & below)

Township North or South	Range E. or W. of Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2. S.	3. E.	20	N. E. 1/4 of N. E. 1/4	1.2
			S. E. 1/4 of N. E. 1/4	0.2 <i>Domestic</i>

(If more space required, attach separate sheet)

(a) Character of soil Clay

(b) Kind of crops raised various

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 ONE

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

- 11. Estimated cost of proposed works, \$ 1000
- 12. Construction work will begin on or before 8/1/59
- 13. Construction work will be completed on or before 9/1/59
- 14. The water will be completely applied to the proposed use on or before 9/1/59 completed

Thomas J. Mentley (by *M. E. Nushka*)
(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 completion in accordance with our letter of 11-13-59

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 12, 1960

WITNESS my hand this 12th day of November, 1959

LEWIS A. STANLEY

STATE ENGINEER

By *Walter H. Perry*
Walter H. Perry

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 0.03 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 Clackamas River.

The use to which this water is to be applied is irrigation and domestic use of one family, being 0.02 c.f.s. for irrigation and 0.01 c.f.s. for domestic.

If for irrigation, this appropriation shall be limited to 1/80th 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 November 5, 1959

Actual construction work shall begin on or before December 21, 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, 1960

WITNESS my hand this 21st day of December, 1959

Lewis A. Stanley
STATE ENGINEER

Application No. 3331A
Permit No. 26406

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 21st day of August, 1959, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

December 21, 1959

Recorded in book No. 72 of 26406 Permits on page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 6

Fees 25.00