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STATE ENGINEER
SALEM OREGON

Permit No. 29242

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, WALTER R. ENDERS and PATRICIA A. ENDERS, his wife,
(Name of applicant)
of Route 1, Box 227A, Clackamas, Oregon
(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 .05
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 of pasture, orchard and garden
(Irrigation, power, mining, manufacturing, domestic supply, etc.)

4. The point of diversion is located 910 ft. S. and 420 ft. W. from the NE
(N. or S.) (N. or W.)
corner of Section 21, T. 2 S., R. 3 E., of the W. M. in Clackamas 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 NE 1/4 of NE 1/4 of Sec. 21, Tp. 2S
(Give smallest legal subdivision) (N. or S.)
R. 3E, W. M., in the county of Clackamas
(N. or W.)

5. The pipe line to be 330 feet
(Main ditch, canal or pipe line) (Ditch or feet)
in length, terminating in the NE 1/4 of NE 1/4 of Sec. 21, Tp. 2S
(Smallest legal subdivision) (N. or S.)
R. 3E, W. M., the proposed location being shown throughout on the accompanying map.
(N. 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 centrifugal pump, 3 horsepower
(Size and type of pump)
total head lift, 40 feet, 1 1/2 discharge pipe, electric motor
(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, 330 ft.; size at intake, 2 in.; size at 330 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? yes Estimated capacity, 30 gal. per minute sec.-ft.

8. Location of area to be irrigated, or place of use

Township North or South	Range E. or W. of Wid-Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2 S	3E	21	NE 1/4 of NE 1/4	see map 4.0 A.

(If more space required, attach separate sheet)

(a) Character of soil silt

(b) Kind of crops raised grass, family orchard and family 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.

(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.

Tp., R., W. M.

(f) Is water to be returned to any stream?

(g) If so, name stream and locate point of return

....., Sec., Tp., R., W. M.

(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 0

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

11. Estimated cost of proposed works, \$870⁰⁰

12. Construction work will begin on or before 1 September '63

13. Construction work ^{is} completed on or before 8 November '63

14. The water will be completely applied to the proposed use on or before May 1964

Patricia A. Enders
(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 order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____ January 27 _____, 1964.

WITNESS my hand this 27 day of November, 1963.

JAN _____
By *Walter King* STATE ENGINEER 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 0.05 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

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 21, 1963

Actual construction work shall begin on or before April 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

Complete application of the water to the proposed use shall be made on or before October 1, 1967.

WITNESS my hand this 1st day of April, 1964

Chris L. Weisler
STATE ENGINEER

Application No. 39258
Permit No. 29242

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 November, 1963, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

April 1, 1964

Recorded in book No. 81 of 29242 Permits on page

CHRIS L. WEISLER
STATE ENGINEER

Drainage Basin No. 2 page 6A

Fees 5.15