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STATE ENGINEER
OREGON

Permit No. 31949
CERTIFICATE NO. 42892

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Leland L. and Edna M. Barger - husband and wife
(Name of applicant)
of Route 1 Box 159 - Eagle Creek
(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 61
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 970 ft. N. S. and 2480 ft. E. from the NE
(N. or S.) (E. or W.)
corner of Section 36
(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 NW 1/4 NE 1/4 of Sec. 36, 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 _____ to be _____
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____
(Smallest legal subdivision) (N. or S.)
R. _____, 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 Centrifugal - 50 H.P. at 500 gpm
(Size and type of pump)
Three-phase - 480 voltage - 300 ft. head - speed 3450 - Discharge size 2 1/2 -
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
3 - 4 in.

*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, 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
T 2 S	R 3 E	25	SW1/4 SE1/4	## 22.8
T 2 S	R 3 E	25	SE1/4 SE1/4	### 27.8
T 2 S	R 3 E	25	NE1/4 SE1/4	4
T 2 S	R 4 E	30	SW1/4 SW1/4	19
T 2 S	R 4 E	30	NW1/4 SW1/4	0.5
T 2 S	R 4 E	31	NW1/4 NW1/4	11
T 2 S	R 3 E	36	NE1/4 NE1/4	## 25.1
T 2 S	R 3 E	36	NW1/4 NE1/4	23.0
T 2 S	R 3 E	25	NW1/4 SE1/4	0.12
				133.32

(If more space required, attach separate sheet)

(a) Character of soil Multnomah, loam - 0 - 7% slope

(b) Kind of crops raised Pasture & hay - grain & row crops

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

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 1.66 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 16, 1966 for 1.20 cfs
January 18, 1967 for 0.46 cfs

Actual construction work shall begin on or before May 17, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969...

Complete application of the water to the proposed use shall be made on or before October 1, 1970...

WITNESS my hand this 17th day of May, 1967.

Chris L. Wheeler

STATE ENGINEER

Application No. 43045
Permit No. 31949

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 16th day of November, 1966, at 8:00 o'clock A M.

Returned to applicant:

Approved: May 17, 1967 of 31949
Recorded in book No. 31949
Permits on page 6A

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 6A
Fees 2720