

RECEIVED JUN 10 1964

STATE ENGINEER SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Arthur R. Quackenbush of 1995 Potter St Eugene Oregon 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 unnamed stream, a tributary of Mc Kenzie River

2. The amount of water which the applicant intends to apply to beneficial use is 2.3 cubic feet per second. 4" on 18 1/2 acres

**3. The use to which the water is to be applied is to irrigate fields and per orchard

4. The point of diversion is located ft. and ft. from the corner of The point of diversion is located 12 chains south and 8.2 chains east from the NW corner of OLC #49

being within the SW 1/4 NW 1/4 of Sec. 28, Tp. 17S R. 2W, W. M., in the county of Lane

5. The 6" main pipe and 4" perforated sprinkler line in length, terminating in the of Sec. 28, Tp. 17S R. 2W, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

6. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

(b) Description of headgate

(c) If water is to be pumped give general description Gould centrifugal model 3655 4x57 500 g.p.m. 15HP motor Total head 82 ft

*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.

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
17S	2W	28	Sw 1/4 NW 1/4 Sec 28	15.9
			SE 1/4 NW 1/4	2.5
				18.4

(If more space required, attach separate sheet)

(a) Character of soil river bottom - Newberg
 (b) Kind of crops raised Peas and Fallkito

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 _____

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

- 11. Estimated cost of proposed works, \$ _____
- 12. Construction work will begin on or before Cover line, pump and pipe
- 13. Construction work will be completed on or before all already on hand
- 14. The water will be completely applied to the proposed use on or before Summer 1964

Arthur P. Greenthal
(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 _____ August 28 _____, 1964 _____

WITNESS my hand this 29th day of June, 19 64

RECEIVED
JUL 8 1964
STATE ENGINEER
SALEM, OREGON

By Chris L. Weiskler
STATE ENGINEER
Walter H. Long
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 stream

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 June 10, 1964

Actual construction work shall begin on or before August 28, 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 28th day of August, 1964

Chris L. Wheeler STATE ENGINEER

Application No. 39944
Permit No. 29729

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 10th day of June 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 28, 1964

Recorded in book No. 29729 of Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 28J Fees