

RECEIVED
AUG 6 1964

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Raymond A. Anderson & Suzanne H. Anderson
(Name of applicant)

of Idlewild Star Route, Box 503
(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 North Fork of Deer Creek
(Name of stream), a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 2.0
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 10 ft. S. and 60 ft. E. from the corner of Lot 4 of Oak Grove Park Subdivision
(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 SE 1/4 of Sec. 20 Tp. 21 S
(Give smallest legal subdivision) (N. or S.)

R. 4W, W. M., in the county of Douglas
(E. or W.)

5. The Portable Pipelines 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. 4W, 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 Straight Centrifugal 1" intake
(Size and type of pump) gas engine 3/4" outlet
2.75 h.p. Briggs Stratton total head water is to be lifted
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
approximately 12 feet. about 12 gallons per minute

*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. 150 ft.; size at intake. 1 inch in.; size at ft from intake $\frac{3}{4}$ in.; size at place of use $\frac{3}{4}$ inch in.; difference in elevation between intake and place of use. 12 ft. Is grade uniform? yes Estimated capacity, 0.0125 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
27 S	4 W	20	NE $\frac{1}{4}$ SE $\frac{1}{4}$	1.10 acres
				Total 1.10

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam on lot 3; clay loam, black mud

(b) Kind of crops raised Garden, fruit trees, lawn and flowers

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)

(Yes or No)

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

Sec.

Tp.

(No. N. or S.)

R.

(No. E. or W.)

W. M.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

Municipal or Domestic Supply--

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 _____
(for household use only)

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

- 11. Estimated cost of proposed works, \$ 170_____
- 12. Construction work will begin on or before done_____
- 13. Construction work will be completed on or before 1964_____
- 14. The water will be completely applied to the proposed use on or before 1964_____

Raymond A. Anderson
(Signature of applicant)
Lizanne H. Anderson

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 0.012 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 North Fork of Deer Creek

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 August 6, 1964

Actual construction work shall begin on or before January 8, 1966 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 9th day of January, 1965

Chris L. Wheeler

STATE ENGINEER

Application No. 40148
Permit No. 29927

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 6th day of August 1964 at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 8, 1965

Recorded in book No. 29927 of

Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 16

Fees