

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Festas L. Merry (Name of applicant)
of Idlyed Rt. Box 495L Roseburg (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 Deer creek (Name of stream)

, a tributary of Umpqua

2. The amount of water which the applicant intends to apply to beneficial use is 1 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, paper, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 100 ft. N (N. or S.) and 15 ft. W (E. or W.) from the NE corner of Cot mine of Cedar Grove Sub-Division (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 SW 1/4 of Sec. 21, Tp. 27S (Give smallest legal subdivision) (N. or S.)

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

5. The pipe line (Main ditch, canal or pipe line) to be 700 ft (Miles or feet)

in length, terminating in the NW 1/4 SW 1/4 of Sec. 21, Tp. 27S (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 Low head centrifugal (Size and type of pump)
2 HP Motor 1725 R.P.M. - 7.6 Pitch dia. pulley (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, 200 ft.; size at intake, 1 1/2 in.; size at 15 ft. from intake 1 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? yes. Estimated capacity, 2 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
27S	42W	21	NW 1/4 SW 1/4	2 1 Dom
27S	42W	21	NE 1/4 SW 1/4	4

(If more space required, attach separate sheet)

(a) Character of soil Creek bottom loam

(b) Kind of crops raised Berries or 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 _____
(Name of) and an estimated population of _____ in 19____

(b) If for domestic use state number of families to be supplied 0712

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

- 11. Estimated cost of proposed works, \$ 700.
- 12. Construction work will begin on or before 1943
- 13. Construction work will be completed on or before 1945
- 14. The water will be completely applied to the proposed use on or before 1945

F. L. Merry
(Signature of applicant)

Remarks: We need only domestic water at the present time. The tracts marked in red we propose to irrigate in the future. We would use the same motor but a larger pump and pipe.

On the map the line from the N.E. corner of lot nine to the point of diversion appears to be more than 100ft. The line measures 100ft but the creek bed has been changed since map was made.

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

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 0.09 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 Deer Creek

The use to which this water is to be applied is irrigation and domestic use of one family; being 0.08 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; provided further that the right to use of water for irrigation is limited to the period when the flow of the South Umpqua River is more than 60 c.f.s. at its mouth,

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 July 30, 1962

Actual construction work shall begin on or before October 22, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964.

Complete application of the water to the proposed use shall be made on or before October 1, 1965.

WITNESS my hand this 22nd day of October, 1962

Chris L. Miesler
STATE ENGINEER

Application No. 57864
Permit No. 28221

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 July, 1962, at 2:00 o'clock P.M.

Return to applicant:

Approved:

October 22, 1962

Recorded in book No. 78

Permits on page 28221

CHRIS L. MIESLER
STATE ENGINEER

Drainage Basin No. 16-15