

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, O. Earl Byrd (Name of applicant) of 1894 SE Douglas Roseburg 97470 (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 Deer Creek (Name of stream), a tributary of South Umpqua (Name of stream), of about 100 cfs.
2. The amount of water which the applicant intends to apply to beneficial use is 100 cubic feet per second.
**3. The use to which the water is to be applied is Lawn & Garden (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 210 ft. N and 260 ft. E from the NW corner of DLC 40 Thomas Stevens Donation Land Claim NW 1/4 of NE 1/4 Section 19 (Section or subdivision)

being within the NW 1/4 of NE 1/4 of Sec. 19, Tp. 27 S, R. 5 W, W. M., in the county of Douglas.
5. The Pipe Line (Main ditch, canal or pipe line) to be 150 ft (Miles or feet) in length, terminating in the NW 1/4 of NE 1/4 of Sec. 19, Tp. 27 S, R. 5 W, W. M., the proposed location being shown throughout on the accompanying map.

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 1 H.P. Electric (Size and type of pump) (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, 150 ft ft.; size at intake, 1 1/2 in.; size at 20 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 20 ft ft. Is grade uniform? yes 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
27S	5W	19	NW 1/4 & NE 1/4	1 acre 1 acre

(If more space required, attach separate sheet)

(a) Character of soil Sandy

(b) Kind of crops raised Garden - Sweet corn - beans str

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

(Name 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 One

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

11. Estimated cost of proposed works, \$ 275⁰⁰

12. Construction work will begin on or before June 10 1970

13. Construction work will be completed on or before June 10 1970

14. The water will be completely applied to the proposed use on or before June 10, 1970

In use now

O Earl Bursd
(Signature of applicant)

Remarks:

I have 5 - 30 foot joints of 2 inch Aluminum irrigation pipe to be moved about over garden area. I use 3/4 inch rain bird sprinklers for garden and I use hoses and 3/4 faucets to get water to sprinklers on lawn. I will use less than stated amount of water.

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 15th, 1970.

WITNESS my hand this 15th day of July, 19 70.

RECEIVED
JUL 20 1970

STATE ENGINEER By
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER

Wayne J. Overcash
Wayne J. Overcash

ASSISTANT

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 0.01 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 Deer Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 17, 1970

Actual construction work shall begin on or before July 2, 1972 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973.

Complete application of the water to the proposed use shall be made on or before October 1, 1974.

WITNESS my hand this 2nd day of July, 1971.

Chris J. Wheeler

STATE ENGINEER

Application No. 47095
Permit No. 35236

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 17th day of June, 1970, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

July 2, 1971

Recorded in book No. of
Permits on page 35236

CHRIS J. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 37X
Fees \$ 20.00