

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, James C Higginbottom (Name of applicant) of P.O. Box 16, Boring (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 N. Fork of Deep Creek & Reservoir (Name of stream) a tributary of Deep Creek

2. The amount of water which the applicant intends to apply to beneficial use is 110 gal per min (If water is to be used from more than one source, give quantity from each) cubic feet per second. Pump capacity 27 cu ft per second

**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 1670 ft. S (N. or S.) and ft. (E. or W.) from the NW corner of W 1/2 N. E 1/4 section 6 (Section or subdivision)

(If preferable, give distance and bearing to section)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW 1/4 NE 1/4 of Sec. 6 Tp. 2 S (Give smallest legal subdivision) (N. or S.)

R. 4 E W. M. in the county of Clackamas Co. (E. or W.)

5. The Pipe line (Main ditch, canal or pipe line) to be 1640 ft (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. Tp. (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 5 ft feet, length on top 100 feet, length at bottom 100 feet; material to be used and character of construction Dirt Fill (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber across bridge buttments (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3 in intake 2 1/2 in outlet Gear pump, 16 horse power tearable gas motor 110 gal per min (Size and type of pump) (Size and type of engine or motor to be used, total head water 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, 1640 ft.; size at intake, 3 in.; size at 40 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 34 ft. Is grade uniform? Yes Estimated capacity, 27 sec. ft.

8. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
25	4E	6	SW NW ⁴ NE ⁴	17.2 17.2
			SW ⁴ NE ⁴	2.8
				Total = 20.0
Part of	W ^{1/2}	NE ^{1/4}	Sec 6, T 25 R 4 E W M	

(If more space required, attach separate sheet)

(a) Character of soil Willamette

(b) Kind of crops raised Strawberries

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

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

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

- 11. Estimated cost of proposed works, \$ 22,000.00.....
- 12. Construction work will begin on or before one year from approval date.....
- 13. Construction work will be completed on or before two yrs.
- 14. The water will be completely applied to the proposed use on or before 3 yrs.

James C. Higginbotham
(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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 194.....

WITNESS my hand this day of 194.....

STATE ENGINEER

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 0.25 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 Deep Creek and reservoir to be constructed under Application No. R-25719, Permit No. R-1153.

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1153,

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 March 14, 1951

Actual construction work shall begin on or before November 16, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1953

Complete application of the water to the proposed use shall be made on or before

October 1, 1954

WITNESS my hand this 16th day of November 1951

Chas. E. Stricklin
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 25740

Permit No. 227

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 14th day of March 1951, at 1:02 o'clock P. M.
Returned to applicant:

Corrected application received:

Approved:

November 16, 1951

Recorded in book No. 49 of

Permits on page

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 3 Page 105

Fees Paid \$10.00

STATE PRINTING OFFICE