

To Appropriate the Public Waters of the State of Oregon

ASSIGNED, See Misc. Rec., Vol. 4 Page 366

I, Geo. T. Higgins and wife, Vera B. Higgins
(Name of applicant)
 of Powell Butte, Oregon Box 206 B
(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 Dry River
(Name of stream)
 a tributary of one Crooked River

2. The amount of water which the applicant intends to apply to beneficial use is three
 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 326 ft. N and 65 ft. W from the SE
(N. or S.) (E. or W.)
 corner of NE $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 34, Twp. 14S, Range 14E
(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 $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 34, Tp. 14S,
(Give smallest legal subdivision) (N. or S.)
 R. 14E, W. M., in the county of Crook
(E. or W.)

5. The Pipeline to be 1050 ft.
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 34, Tp. 14S,
(Smallest legal subdivision) (N. or S.)
 R. 14E, 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 100 hp Electric Turbine Pump
(Size and type of pump)
 Total head 3 sec. ft. 210 ft. lift
(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.

31832

ASSIGNED, See Misc. Rec., Vol. 4 Page 1071

Canal System or Pipe Line—

30666

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, 1050 ft.; size at intake, 8" in.; size at 15 ft. from intake 8" in.; size at place of use 8" in.; difference in elevation between intake and place of use, 210' ft. Is grade uniform? no Estimated capacity, 3 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14S	14E	34	9 a. (NE 9 a.)	NE $\frac{1}{4}$ of NE $\frac{1}{4}$
"	"	27	40 a.	SE $\frac{1}{4}$ of SE $\frac{1}{4}$
"	"	27	40 a.	NE $\frac{1}{4}$ of SE $\frac{1}{4}$
"	"	27	11 a. (E 11 a. of	SW $\frac{1}{4}$ of SE $\frac{1}{4}$
"	"	27	17 a. (E 17 a. of	NW $\frac{1}{4}$ of SE $\frac{1}{4}$
"	"	27	15 a. (SE 15 a. of	SW $\frac{1}{4}$ of NE $\frac{1}{4}$
"	"	27	19 a. (S 19 a. of	SE $\frac{1}{4}$ of NE $\frac{1}{4}$
			151 a.	

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Hay & Grain

Power or Mining Purposes—

9. (a) Total amount of power to be developed -0- theoretical horsepower.

(b) Quantity of water to be used for power -0- sec. ft.

(c) Total fall to be utilized -0- 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? No

(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 V

(i) The nature of the mines to be served V

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 _____

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

11. Estimated cost of proposed works, \$ 10,000 _____

12. Construction work will begin on or before Aug. 1, 1965 or Date permit granted _____

13. Construction work will be completed on or before Dec. 1965 _____

14. The water will be completely applied to the proposed use on or before water will be used upon completion of installation - it is hoped to get land all developed (161 a.) during 1966 & 1967.

H. J. Higgins
(Signature of applicant)
Debra B. Higgins

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_____

By _____ STATE ENGINEER
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 3.0 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 Dry River

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

If for irrigation, this appropriation shall be limited to 1/40th 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 4 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 July 23, 1965

Actual construction work shall begin on or before January 5, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1968

WITNESS my hand this 5th day of January, 19 66 Extended to Oct. 1, 1969

Chris L. Wheeler
STATE ENGINEER Extended to Oct. 1, 1970

pc
Application No. 41133
Permit No. 30666

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 23rd day of July, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 5, 1966

Recorded in book No. 30666
Permits on page 30666

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 5 page 14E
Fees 28.05