

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, E. A. Thompson (Name of applicant)

of Bloomfield Hills (Mailing address)

State of Michigan, 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 Crooked River (Name of stream), a tributary of Deschutes

(Sgd) EAT 2. The amount of water which the applicant intends to apply to beneficial use is 600.0 cubic feet per second. (Sgd) EAT

**3. The use to which the water is to be applied is Power not electrical (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the corner of S. 76° 37' W. 2174 ft. from the E 1/4 corner of Sec. 33, T. 12 S., R. 12 E., W. M.

being within the NW 1/4 SE 1/4 of Sec. 33, Tp. 12 S, R. 12 E, W. M., in the county of Jefferson

5. The canal to be 1300 in length, terminating in the of Sec. , Tp. , R. , W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 9 feet, length on top 200 feet, length at bottom feet; material to be used and character of construction rock fill concrete face and top

(b) Description of headgate

(c) If water is to be pumped give general description

* 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)30..... feet; width on bottom20..... feet; depth of water6..... feet; grade0.6..... 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, ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
12 S	12 E	33	SW $\frac{1}{4}$ NE $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

Power or Mining Purposes—

9. (a) Total amount of power to be developed1705..... theoretical horsepower.

(b) Quantity of water to be used for power600..... sec. ft.

(c) Total fall to be utilized25..... feet. (Sgd) EAT
(Head)

(d) The nature of the works by means of which the power is to be developedturbines.....

(e) Such works to be located in of Sec. 33
(Legal Subdivision)

Tp. 12 S (No. N. or S.), R. 12 E (No. E. or W.), W. M.

(f) Is water to be returned to any stream? Yes (Yes or No)

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

....., Sec. 33, Tp. 12 S (No. N. or S.), R. 12 E (No. E. or W.), W. M.

(h) The use to which power is to be applied ispumping water for municipalities.....

(i) The nature of the mines to be served

Municipal or Domestic Supply—

10. (a) To supply the city of Deschutes Valley Water District & others

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

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

11. Estimated cost of proposed works, \$ not estimated

12. Construction work will begin on or before One year after approval

13. Construction work will be completed on or before two years " "

14. The water will be completely applied to the proposed use on or before 3 " " "

(Sgd) E A Thompson

(Signature of applicant)

Remarks:

STATE OF OREGON, } ss. County of Marion,

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

Application No. 23473

Permit No. 18802

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 8th day of October 1948, at 11:30 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 46 of

Permits on page 18802

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 5 Page 10 A and 14 A

Fees Paid \$160.25

PERMIT

STATE OF OREGON, } ss. 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 600.00 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 that part of Crooked River that originates below the south boundary line of Jefferson County.

The use to which this water is to be applied is power not electrical Subject to the terms and conditions of the waiver recorded on August 19, 1949, pages 367 and 368, Volume 3, Miscellaneous Records of the State Engineer and by reference made a part of this permit.

If for irrigation, this appropriation shall be limited to - - - of one cubic foot per second

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 October 8, 1948

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1951 Extended to Oct. 1, 1954 Extended to Oct. 1, 1956

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

October 1, 1952 Extended to Oct. 1, 1954 Extended to Oct. 1, 1956

WITNESS my hand this 15th day of September, 1949

CHAS. E. STRICKLIN

STATE ENGINEER