

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Peter A. Binford (Name of applicant)
of 3027 N. E. 32nd Place Portland
(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 Hiery Creek and Reservoir (Name of stream)
a tributary of Johnson Creek

2. The amount of water which the applicant intends to apply to beneficial use is 3 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 3050 ft. N. and 3960 ft. E. from the SW corner of Sec. 17 T. 1 S. R. 3 E. W. M. (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 SW 1/4 NE 1/4 of Sec. 17 T. 1 S. R. 3 E. W. M., in the county of Multnomah

5. The (Main ditch, canal or pipe line) to be in length, terminating in the (Smallest legal subdivision) of Sec. T. R. W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 25 feet, length on top 318 feet, length at bottom 118 feet; material to be used and character of construction heavy selected clay fill on dam. Grassed waterway spillway (rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of opening)

(c) If water is to be pumped give general description 3" rotary (Size and type of pump)

15 H P Elec
260901 120' head
(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 municipal purposes, shall 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 ft.; size at intake, in.; size at 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 North or South | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres in Tract |
|----------------------------|---|---------|-----------------------------------|-----------------------|
| T. 1 S. | R. 3 E. | 17 | SE $\frac{1}{4}$ NE $\frac{1}{4}$ | 31 |
| T. 1 S. | R. 3 E. | 17 | NE $\frac{1}{4}$ SE $\frac{1}{4}$ | 12 |
| T. 1 S. | R. 3 E. | 17 | SW $\frac{1}{4}$ NE $\frac{1}{4}$ | 23 |
| T. 1 S. | R. 3 E. | 17 | NW $\frac{1}{4}$ SE $\frac{1}{4}$ | 13 |
| T. 1 S. | R. 3 E. | 17 | SE $\frac{1}{4}$ NW $\frac{1}{4}$ | 5 |
| T. 1 S. | R. 3 E. | 17 | NE $\frac{1}{4}$ SW $\frac{1}{4}$ | 5 |
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(If more space required, attach separate sheet.)

(a) Character of soil Powell soil

(b) Kind of crops raised Row crops

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 (Head) feet.

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

(e) Such works to be located in (Legal subdivision) of Sec

Tp., R., W. M.

(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.

(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 _____

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, \$..... 8,000.00.....

12. Construction work will begin on or before June 1, 1956.....

13. Construction work will be completed on or before November 1, 1956.....

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

July 1, 1956

Peter A. Binford
(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 June 25, 1956.

WITNESS my hand this 25 day of April, 1956.

David B. Jones
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 1.11 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 Hiery Creek and Binford Reservoir to be constructed under Application No. R-30735, Permit No. R-1862.

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 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-1862 ; and shall be still further limited to the period of December 1 to June 1 of each year for the appropriation of the direct flow of the stream,

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 April 11, 1956

Actual construction work shall begin on or before June 27, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958.

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 27th day of June, 1956

Elmer A. Hines
STATE ENGINEER

Application No. 30660

Permit No. 24173

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 11th day of April 1956, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 27th, 1956

Recorded in book No. 64 of

24173

Permits on page

STATE ENGINEER

State District

1375