

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Jack Barnstaff (Last name or business name)of 2340 NE Thurman St., Portland, 10State 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 unnamed stream, adjacent spring and cascade (Name of stream)& reservoir, a tributary of Fanno Creek.2. The amount of water which the applicant intends to apply to beneficial use is .18 cfs 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 Fish Culture & Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)4. The point of diversion is located ft. and ft. from the corner of (N. or S.) (E. or W.) (Section or subdivision)

in pond at base of dam. Dam location is as follows:

Beginning at the SW corner on the S. line of Sec 3T2S R1E, W.M.
Wn. County, Ore.; Thence N. 0° 37' W 1385 .6 feet; Thence 1 sec 623 N.
167.8 feet to an iron pipe at the Northwesterly end and center-
line of Dam.
(If preferable, give distance and bearing to section corner)468.2 feet, thence S. 0° 37' W.(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the 1/2 acre tract in SW 1/4 of Sec. 3 of Twp. 2S (Give smallest legal subdivision)R. 1 1/2 W.M. in the county of Washington County, Oregon (E. or W.)5. The main ditch is to be 4 feet in length, terminating in the same 1/2 Acre Tract Sec. 3 of Twp. 2S (Main ditch, canal or pipe line)
(Smallest legal subdivision)R. 1 1/2 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 3' 11" feet, length on top 50 feet, length at bottom62 feet; material to be used and character of construction

For and over the entire distance, waterway over the dam.

(b) Description of headgate

(c) If water is to be pumped give general description Centrifugal - 1", discharge

Size and type of pump

1/2" electric 63' static head (1905 L.P.H.) 10 - 1 rpm spiral pump
(Type of engine motor to be used to move water, if any)

*A different form of application is provided where storage works are contemplated.
**All applications for appropriated water for the generation of electricity, and the exception of municipalities, shall be made to the State Engineer. All other applications for appropriated water, the above forms may be secured, with request, together with instructions, by applying to the State Engineer, Salem,
Oregon.
10 AM

21649

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 in.; 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 6 acres in said $\frac{1}{4}$ acre tract

| Township North or South | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|--|---|---------|-----------------------------------|------------------------------|
| 2 S | 1 W | 3 | SE $\frac{1}{4}$ SW $\frac{1}{4}$ | 6 Fish |
| | | | | |
| | | | | |
| Beginning at a point on the east line of the southwest quarter of Section 3, in T28, R1W, W. E. Washington County, Oregon, which beginning point bears N $0^{\circ} 37' E$ 1325.6 feet from a stone at the southwest quarter section corner on the south line of Section 3, T28, R1W, W. E. Running thence N $89^{\circ} 23' E$ 22.0 feet to an iron pipe on the east line of the County Road; Thence continuing N $89^{\circ} 23' E$ 729.9 feet to an iron pipe on the easterly line of that certain tract of land conveyed to Charles S. Howard by deed as described on page 56 in Book 14 of Deed Records for Washington County, Oregon; Thence S $89^{\circ} 23' E$ 1012.8 feet to a point on the east line of the southwest quarter of said Section 3, from which point an iron pipe bears N $0^{\circ} 37' E$ 22.0 feet; Thence N $0^{\circ} 37' E$ 468.0 feet to the line of beginning containing 6.50 acres. | | | | |
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| | | | | |

(If more space required, attach separate sheet)

(a) Character of soil Willamette Loam

(b) Kind of crops raised Alfalfa

Power or Mining Purposes—

9. (a) Total amount of power to be developed ft. head, or ft. elevation

(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. of legal subdivisions

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

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

Application for Domestic Supply—

- III. (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 _____
(Indicate number of houses, flats, and other dwellings)
11. Estimated cost of proposed works, \$ 900.00
12. Construction work will begin on or before Summer 1953
13. Construction work will be completed on or before Fall 1954
14. The water will be completely applied to the proposed use on or before Fall 1955.

X Jack W. Arnett Jr.
(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 _____, 19____.

WITNESS my hand this day of _____, 19____.

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 heretofore granted is limited to the amount of water which can be applied to beneficial use
and shall not exceed 0.18 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 an unnamed stream
and reservoir to be constructed under Application No. R-27444, Permit No. R-1397.

The use to which this water is to be applied is irrigation and fish culture, being 0.075
cfs for irrigation and 0.105 cfs for fish culture.

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 2½ 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-1397,

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 August 29, 1952.

Actual construction work shall begin on or before December 31, 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, 1953.

WITNESS my hand this 31st day of December,

Charles E. Stricklin
STATE ENGINEER

Application No. 27597

Permit No. 21644

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,

29 day of August,

in the year 1952, at 11:10 o'clock A.M.

Presented to applicant:

Approved:

December 31, 1952

Recorded in book No. 54 of
Permits on page 21649

CHARLES E. STRICKLIN, STATE ENGINEER

Price paid \$ 25.00

Received