

RECEIVED

Permit No. 39801

OCT 4 1974

"CERTIFICATE NO. 61132"

STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Fred L. Barkley (Name of applicant)
of 17251 S Bradley Rd, Oregon City (Mailing address), (City)
State of Oregon 97045, do hereby make application for a permit to appropriate the (Zip Code)

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 Potter Creek & Reservoir (Name of stream), a tributary of Holcomb Cr. Trib. Abernathy Cr.

2. The amount of water which the applicant intends to apply to beneficial use is 0.05 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 1,371 ft. S and 204 ft. W from the N.E corner of Sec. 35, T. 2S, R 2E. (N. or S.) (E. or W.) (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 SE 1/4, NE 1/4 of Sec. 35, Tp. 2S, R. 2E, W. M., in the county of Clackamas (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The Pipe line to be 400' in length, terminating in the SE 1/4, NE 1/4 of Sec. 35, Tp. 2S, R. 2E, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 6' feet, length on top 75 feet, length at bottom 10 feet; material to be used and character of construction Compacted Clay earth fill (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 36" dia. C.M.P. (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2 H.P. 220 volt (Size and type of pump)

(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, ⁴⁰⁰ ft.; size at intake, ^{2"} in.; size at ft. from intake in.; size at place of use ^{1"} in.; difference in elevation between intake and place of use, ^{+ 10'} ft. Is grade uniform? Yes Estimated capacity, ^{0.05} 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 To Be Irrigated
2S	2E	35	SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.75
2S	2E	35	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.02

(If more space required, attach separate sheet)

(a) Character of soil Silt

(b) Kind of crops raised Nursery

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

None

10. (a) To supply the city of

..... 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, \$ 1,000.00

12. Construction work will begin on or before Already started

13. Construction work will be completed on or before December, 1975

14. The water will be completely applied to the proposed use on or before December, 1975

Fred S. Buckley
(Signature of applicant)

Remarks: New application to cover part of ground, applied for

in Ap. ~~170~~^{no.} 45123, per. no. 34017, lying in the E½ of SE¼,

NE¼ sec. 35 T.2S., R. 2E.

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.....

STATE ENGINEER

By

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 0.05 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 Potter Creek and a Reservoir to be constructed under Application No. R-52481, Permit No. R- 6376

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- 6376.

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 4, 1974

Actual construction work shall begin on or before March 4, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977...

Complete application of the water to the proposed use shall be made on or before October 1, 1978...

WITNESS my hand this 4th day of March 1976.

James C. Selman
WATER RESOURCES DIRECTOR STATE ENGINEER

Application No. 52481
Permit No. 39801

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 4th day of October 1974, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 39801 of Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 76 B. 1. 2.

Fees 200.00