

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

1. PAUL W. SHEPARD

(Name of applicant)

2. 1265 VALLEY VIEW AVE. N.W. SALON

(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

Brush Creek and Reservoir

(Name of stream)

, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is

0.25 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

Irrigation

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2715 ft. S. and 224 ft. E. from the N.W.

(N. or S.)

(E. or W.)

corner of

Walter M. Walker DLC in Section 1, T7S,

(Section or subdivision)

R4W in Polk County, Oregon

(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 of NE 1/4of Sec. 1Tp. 7S

(Give smallest legal subdivision)

(N. or S.)

R. 4W

(E. or W.)

W. M., in the county of

Polk

5. The

17012

(Main ditch, canal or pipe line)

to be

(Miles or feet)

in length, terminating in the

of Sec.

Tp.

(Smallest legal subdivision)

(N. or S.)

R. 4W, 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 6.5 feet, length on top 567.0 feet, length at bottom520.0 feet; material to be used and character of construction compacted earth

(Loose rock, concrete, masonry,

fill
rock and brush, timber crib, etc., roadway over or around dam)

(b) Description of headgate

concrete, spillway width 8 ft.

(Timber, concrete, etc., number and size of openings)

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

3HP 3x2 centrifugal

(Size and type of pump)

electric, 90 ft. effective head. (max)

(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.

Canal System or Pipe Line *None*

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 level) _____ 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, portable 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

[illegible]

(If more space required, attach separate sheet)

(a) Character of soil Olympic Loam, Aiken loam

(b) Kind of crops raised Trees, fruit, berries, vegetables, pasture.

Power or Mining Purposes— 110135

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.

(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.**
(No. H. or S.) (No. R. or W.)

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

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

(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 _____

11. Estimated cost of proposed works, \$ *2800⁰⁰*

12. Construction work will begin on or before *7-15-62*

13. Construction work will be completed on or before *7-1-65*

14. The water will be completely applied to the proposed use on or before *7-1-65*

Paul M. Shepard
(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____.

STATE ENGINEER

By _____

ASSISTANT

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 herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.25 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 Brush Creek and reservoir to be constructed under application No. R-39165, permit No. R-3879.

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

If for irrigation, this appropriation shall be limited to 1/800 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-3879.

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 14, 1963

Actual construction work shall begin on or before February 24, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 24th day of February, 1964

Chris L. Mueller

STATE ENGINEER

Application No. 39166

Permit No. 29186

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 14th day of October, 1963, at 9:20 o'clock A. M.

Returned to applicant:

Approved:

February 24, 1964

Recorded in book No. 61 of 29186 Permits on page

CHRIS L. MUELLER

STATE ENGINEER

Drainage Basin No. 2 page 74 A29

Fees \$15.00