

***APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, MYLON L. BUCK, M. D. (Name of applicant)
of 1110 FAIRFIELD, EUGENE, OREGON (Mailing address)

State of _____, 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 AMAZON DIVERSION CHANNEL from Fern Ridge Reservoir (Name of stream), a tributary of FERN RIDGE RESERVOIR

2. The amount of water which the applicant intends to apply to beneficial use is 0.25 cubic feet per second. 46.9 - 1/4 hr 6-22-66
43.62 acre feet
(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 630 ft. S and 30 ft. E from the W 1/2 corner of SECTION 19, TOWNSHP 17 SOUTH, RANGE 4 WEST, 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 Gov't Lot 3 (NW 1/4 SW 1/4) of Sec. 19, Tp. 17 S, R. 4 W, W. M., in the county of LANE

5. The PIPE LINE to be _____ in length, terminating in the Gov't Lot 2 (SW 1/4 NW 1/4) of Sec. 19, Tp. 17 S, R. 4 W, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

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

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

(c) If water is to be pumped give general description _____
(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.
**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) 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 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 North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 S	4 W	19	Gov't Lot 3 (NW $\frac{1}{4}$ SW $\frac{1}{4}$)	11.28
17 S	4 W	19	Gov't Lot 2 (SW $\frac{1}{4}$ NW $\frac{1}{4}$)	0.20
17 S	4 W	19	Gov't Lot 2 (SW $\frac{1}{4}$ NW $\frac{1}{4}$)	8.33
17 S	4 W	19	Gov't Lot 4 (NW $\frac{1}{4}$ SW $\frac{1}{4}$)	2.00
				19.81

(If more space required, attach separate sheet) 21.81

(a) Character of soil WILLAMETTE AND WOODBURN

(b) Kind of crops raised COVER CROP

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

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, \$ 3 000

12. Construction work will begin on or before June 1, 1966

13. Construction work will be completed on or before July 1, 1966

14. The water will be completely applied to the proposed use on or before July 1, 1966

M. L. Buck

(Signature of applicant)

Remarks:

Further study has shown that it will not be feasible to irrigate the property which is south of the Amazon Channel at this time. (op. no. 41446). I also plan to irrigate my yard and orchard (approx 3 acres) which are a part of op no. 41446, plus the 19.81 acres which this application covers.

MB

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 Correction and completion
Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 20th, 1966
December 19th 65

WITNESS my hand this 20th day of April, 1966
12th October 65

RECEIVED
DEC 13 1965
STATE ENGINEER
SALEM OREGON

RECEIVED
APR 22 1966
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER

By [Signature]
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 acre feet stored water and shall not exceed 46,9 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 Fern Ridge Reservoir.

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

If for irrigation, this appropriation shall be limited to a diversion of 2 1/2 acre feet of water per second for each acre irrigated during the irrigation season of each year;

this permit is issued subject to the terms of contract No. 14-06-100-5501, dated May 13, 1966, between the United States of America through the Bureau of Reclamation and the applicant, a copy of which is on file in the office of the State Engineer,

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 18, 1966 for 43.62 acre feet June 22, 1966 for 3.28 acre feet

Actual construction work shall begin on or before June 27, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

Complete application of the water to the proposed use shall be made on or before October 1, 1969.

WITNESS my hand this 27th day of June, 1966

Chris L. Wheeler
STATE ENGINEER

Application No. 41446
Permit No. 31123

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 27th day of April, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved

June 27, 1966

Recorded in book No. of

Permits on page 31123

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 14J

Fees