

RECEIVED  
MAY 20 1955  
STATE ENGINEER  
SALMON CRIPSON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Alvin L. and Dorothy W. Anderson  
(Name of applicant)  
of Route #1 - Box 265 Murney  
(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 Barnard  
(Name of stream), a tributary of Appleton

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ 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 250 ft. South and 305 ft. East from the corner of NE 1/4 of the NW 1/4 of Sec 2  
(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 NE 1/4 NW 1/4 of Sec. 2 Twp. 3 N or S  
(Give smallest legal subdivision)  
R. 5 W, W. M., in the county of Josephine  
(E. or W.)

5. The pipe line to be \_\_\_\_\_  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE 1/4 of NW 1/4 of Sec. 2 Twp. 3 N or S  
(Smallest legal subdivision)  
R. 5 W, 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 8 feet, length on top 40 feet, length at bottom 20 feet; material to be used and character of construction \_\_\_\_\_

concrete and rock, wasteway over dam.  
(Concrete, rock, brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate concrete, 1' x 1' - metal gate. Also 2" valve.  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2 inch centrifugal pump,  
10' head. (Size and type of pump)  
H.P. gas motor,  
(Size and type of engine or motor to be used, total head water is to be lifted)

\*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.

23631

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) 1.5 feet; width on bottom 1.0 feet; depth of water 0.5 feet; grade 5 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, 500 ft.; size at intake, 3" in.; size at 500 ft from intake 3 in.; size at place of use 3" in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? no Estimated capacity, 0.3 sec. ft. with 40# pressure.

8. Location of area to be irrigated, or place of use 20 acres

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>37S</u>	<u>5W</u>	<u>21</u>	<u>NE 1/4 of the NW 1/4</u>	<u>20</u>
<b>Description:</b>				
<u>The Northeast quarter of the Northwest quarter and the Northwest quarter of the Northeast quarter of Section 21, Township 37 South, Range 5 West of the Willamette Meridian, Josephine County, Oregon.</u>				

(If more space required, attach separate sheets)

(a) Character of soil loam  
 (b) Kind of crops raised potatoes, beans, home orchard.

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 \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

(b) If for domestic use state number of families to be supplied \_\_\_\_\_

Include numbers 11, 12, 13, and 14 in all cases

- 11. Estimated cost of proposed works, \$500 (pump & pipe)
- 12. Construction work will begin on or before May 19, 1956
- 13. Construction work will be completed on or before May 19, 1957
- 14. The water will be completely applied to the proposed use on or before May 19, 1958

*Alvin L. Anderson*  
(Signature of applicant)

*Alvin L. Anderson*  
Route 1 Box 265, Murphy, Oregon

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, } 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 0.25 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 Board Shanty Creek

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 and shall be further limited to a diversion of not to exceed 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year,

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 May 20, 1955

Actual construction work shall begin on or before September 22, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

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

WITNESS my hand this 22nd day of September 1955

*[Signature]*  
STATE ENGINEER

Application No. 50006

Permit No. 43631

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 20th day of May 1955 at 1:00 o'clock P. M.

Returned to applicant

Approved

September 22, 1955

Recorded in book No. 63 of

Permit page 23631

STATE ENGINEER

*[Small illegible text]*