

MAY 16 1961  
STATE ENGINEER  
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Robert Herndon and Alice J. Herndon  
(Name of applicant)  
of Box 165, Irving Green Creek  
(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 Runway Creek  
(Name of stream)  
a tributary of Wapato Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.00125  
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 1.00 ft. and 1.00 ft. from the  
(N. or S.) (E. or W.)  
corner of Section 14, T. 20 S., R. 12 E.  
(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 1/4 of Sec. 14, Tp. 20  
(Give smallest legal subdivision) (N. or S.)

R. 12 W. M., in the county of Washington  
(E. or W.)

5. The pipe line to be 1.00  
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the 1/4 of the 14 of Sec. 14, Tp. 20  
(Smallest legal subdivision) (N. or S.)

R. 12 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                      feet, length on top                      feet, length at bottom

                     feet; material to be used and character of construction                       
(Loose rock, concrete, masonry)

14 X 16 X 3 FT Sump  
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 1 inch Centrifugal  
(Size and type of pump)

1 Horse elec motor, 22 FT LIFT  
(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 municipal, 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, 180 ft.; size at intake, 1/2 in.; size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use 1/4 in.; difference in elevation between intake and place of use, 27 ft. Is grade uniform? No Estimated capacity, 56 Gal. per sec. ft.

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

Township North or South	Range E. or W. of Washington Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
33 S	10 E	21		40
33 S	10 E			0

(a) Character of soil Shallow clay  
 (b) Kind of crops raised Home garden + Pasture  
 Power or Mining Purposes \_\_\_\_\_

9. (a) Total amount of power to be developed \_\_\_\_\_ theoretical horsepower.  
 (b) Quantity of water to be used for power \_\_\_\_\_ 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. 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, \$ 25000

12. Construction work will begin on or before May 15, 1961

13. Construction work will be completed on or before June 1, 1962

14. The water will be completely applied to the proposed use on or before June 1, 1962

Ed S. Herman  
(Signature of applicant)

Ed S. Herman

Remarks: Pumping will not exceed 2 1/2 Hours

in any one day

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 0.03 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 Panning Gulch Creek

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 and shall be further limited to a diversion of not to exceed 4 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right to use of water is limited to the period when the flow of the Rogue River is more than 735 c.f.s. at its mouth,

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 24, 1961

Actual construction work shall begin on or before August 11, 1962 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 11th day of August, 1961

*Lewis A. Stanley*  
STATE ENGINEER

Application No. 34953  
Permit No. 27412

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 24th day of May, 1961, at 2:11 o'clock P. M.

Returned to applicant:

Approved:

August 11, 1961

Recorded in book No. 75 of

Permits on page 27412

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. \_\_\_\_\_

Fees