

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Robert J. Graves (Name of applicant) of RT 1 box 408 Sherwood (Mailing address) State of ORS, 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 Reservoir filled from and from Hodges Creek (Name of stream) a tributary of Tualatin

2. The amount of water which the applicant intends to apply to beneficial use is 1/2 cubic feet per second. 1/8 cfs from Reservoir Storage - 3/8 cfs from Hodges Creek (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 ft. (N. or S.) and ft. (E. or W.) from the corner of (Section or subdivision)

South 79° W, 850' from NE corner of SE 1/4 Section 27 T2S R1W (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 of SE 1/4 of Sec. 27 Tp. 2S R. 1W W.M., in the county of Washington (Give smallest legal subdivision) (N. or S.)

5. The Supply ditch (Main ditch, canal or pipe line) to be 100 (Miles or feet) in length, terminating in the NE 1/4 of SE 1/4 of Sec. 27 Tp. 2S R. 1W W.M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

DESCRIPTION OF WORKS

6. (a) Height of dam 4 feet, length on top 20 feet, length at bottom 10 feet; material to be used and character of construction loose rock and brush, timber crib, etc. wasteway over or around dam

(b) Description of headgate 2x12x2 plank 10x4 board (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description with 5 HP E-110 motor - 25' lift (Size and type of engine or motor to be used, total head water is to be lifted, etc.) portable pipe

\*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. 5-53-4M

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
2 S	1 W	27	NE 1/4 of SE 1/4	<del>20.35</del> 20.35
2 S	1 W	27	SE 1/4 of NE 1/4	<del>9.85</del> 9.85
2 S	1 W	27	NW 1/4 of SE 1/4	<del>6.7</del> 6.7
2 S	1 W	27	SW 1/4 of NE 1/4	2.0

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised *potatoes hay garden fruit*

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 .....

Municipal or Domestic Supply—

10. (a) To supply the city of \_\_\_\_\_  
(Name 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 \_\_\_\_\_

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 103,000
- 12. Construction work will begin on or before April 1, 1955
- 13. Construction work will be completed on or before Dec. 31, 1955
- 14. The water will be completely applied to the proposed use on or before Dec. 31, 1955

*Robert J. Stone*  
(Signature of applicant)

Remarks:

Water to be used from Hedges Creek on all lands irrigated until summer flow is too small for supply - ~~the~~ or prior rights prohibit its use; then as much water will be used from live flow as is available and stored water from reservoir used for supplement.

Acres and amounts of water on this application include those covered by a prior permit on part of this land, (9.5 Acres) issued to Byron B. Tylleson and dated May 15, 1947.

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 0.375 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 Hedges Creek and reservoir to be constructed under Application No. R-29646, Permit No. R-1705.

The use to which this water is to be applied is irrigation & supplemental 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 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-1705; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein, and to the use of stored water only on the lands described as supplemental,

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 December 27, 1954

Actual construction work shall begin on or before May 20, 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 20th day of May, 1955.

STATE ENGINEER

Application No.   
 Permit No. 23346

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 10th day of May, 1955, at 10 o'clock A.M.

Return to applicant

Approved:

May 20, 1955

Recorded in book No. 61

Permits on page 23346

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No.   
 State Printing 66097