

CERTIFICATE NO. ~~19560~~

SUPERSEDED CERTIFICATE NO. 46842

\* APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, E. C. Bailey (Name of applicant) of Tygh Valley (Post office), County of Wasco, 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 Individual

1. The source of the proposed appropriation is Badger Creek (Name of stream), a tributary of Tygh Creek, then to White River

2. The amount of water which the applicant intends to apply to beneficial use is One source only 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 and domestic use. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 300 ft. west and ft. from the north-west corner of Southwest quarter of the northwest quarter of Section five, Township four south of Range thirteen east of the Willamette Meridian (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 SE 1/4 NE 1/4 of Sec. 6, Tp. 4 S., R. 13 E. W. M., in the county of Wasco (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The main ditch to be about 350 feet in length, terminating in the SE corner NW 1/4 SW 1/4 of Sec. 5, Tp. 4 S., R. 13 E. W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 8 feet, length on top 50 feet, length at bottom 50 feet; material to be used and character of construction Rock and brush (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

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

(c) If water is to be pumped give general description Gravity flow only (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.

\*\* Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric 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) ..... 5 ..... feet; width on bottom ..... 5 ..... feet; depth of water ..... 4 ..... feet; grade ..... about 6 ..... feet fall per one thousand feet. about the same for 100 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 S.	13 E.	5	NW <sup>1</sup> <sub>4</sub> SW <sup>1</sup> <sub>4</sub> NW <sup>1</sup> <sub>4</sub>	about 5

(If more space required, attach separate sheet)

(a) Character of soil ..... sandy loam .....

(b) Kind of crops raised ..... Alfalfa, garden and 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 .....

Municipal or Domestic Supply—

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, \$... own labor only
- 12. Construction work will begin on or before ..... right away
- 13. Construction work will be completed on or before ..... very soon after started
- 14. The water will be completely applied to the proposed use on or before ..... as soon as possible

(Sgd) E. C. Bailey  
(Signature of applicant)

Signed in the presence of us as witnesses:

- (1) .....  
(Name) ..... (Address of witness) .....
- (2) .....  
(Name) ..... (Address of witness) .....

Remarks: This is request for additional water to take care of garden,  
orchard and alfalfa situated around applicant's dwelling. Also for  
domestic water.

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 ....., 194.....

WITNESS my hand this ..... day of ....., 194.....

STATE ENGINEER

Application No. 21459

Permit No. 16834

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon on the 7th day of March 1946 at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

June 1, 1946

Recorded in book No. 41 of Permits on page 16834

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 5 Page 38

Fees Paid \$14.50

STATE OF OREGON

County of Marion,

PERMIT

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 0.14 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 Badger Creek

The use to which this water is to be applied is irrigation and domestic use, being 0.13 c.f.s. for irrigation and 0.01 c.f.s. for domestic.

If for irrigation, this appropriation shall be limited to a diversion of not to exceed one acre foot per acre during any 30-day period up to July 1st of each year and not to exceed 3 acre feet per acre during any irrigation season; provided, that the rate of flow shall not exceed one-fourtieth of a second-foot per acre up to July 1st of each year and thereafter not to exceed one-eightieth of a second-foot per acre, except in case of rotation,

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 March 7, 1946

Actual construction work shall begin on or before June 1, 1947 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1948

Complete application of the water to the proposed use shall be made on or before

October 1, 1949

WITNESS my hand this 1st day of June, 1946

CHAS. E. STRICKLIN STATE ENGINEER