

# To appropriate the Public Waters of the State of Oregon

I, W. G. Heston (Name of applicant)

of Sunny Valley

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 Grave Creek (Name of stream)

, a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 0.375 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 (Supplemental) (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Supplemental to Permit No. 15646 from Dredge Seepage

4. The point of diversion is located 1700 ft. S and 200 ft. W from the both corner of section 5, being a portable pumping unit (Section or subdivision)

(If preferable, give distance and bearing to section corner)

both (If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the SE 1/4 SE 1/4 of Sec. 5, Tp. 34 S, R. 6 W, W. M., in the county of Josephine (Give smallest legal subdivision) (N. or S.)

5. The pipe line to be 800 feet (Main ditch, canal or pipe line) SN 1/4 SE 1/4 (Miles or feet)

in length, terminating in the SE 1/4 SE 1/4 and of Sec. 5, Tp. 34 S (Smallest legal subdivision) (N. or S.)

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 none feet, length on top        feet, length at bottom        feet; material to be used and character of construction        (Concrete, rock, concrete, masonry, etc.)

Sump in Creek (rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate valve in 3" pipe (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 3" centrifugal pump (Size and type of pump)

5 H. Gas motor. 15 foot 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 municipalities, must be made to the Interstate Commerce 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) *Gape dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) see pipe 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, 800 ft.; size at intake, 3 in.; size at \_\_\_\_\_ ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? yes Estimated capacity, 0.8 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
34 S	6 W	4	SW 1/4 SW 1/4	6
34 S	6 W	5	SE 1/4 SE 1/4	15
34 S	6 W	5	SW 1/4 SE 1/4	9

A tract of land lying upon and along the line of Grave Creek in Sections 5, 8, 4, and 9, respectively, in Township 34 South, Range 6 West of the Willamette Meridian, more particularly described as follows: All land in the South half of the South Half of the South Half of Section 5, Township 34 South, Range 6 West of the Willamette Meridian, lying Easterly of the center of Brimstone Creek, being a strip 660 feet wide and 4200 feet long, more or less, bounded on the South by the East and West line between Sections 5 and 8 of said Township and Range, and bounded on the North by an East and West line which is parallel to the above mentioned line between said Sections 5 and 8 and 660 feet, more or less, North therefrom; less and excepting therefrom 4.55 acres sold to L. L. Wartes, situated in the South Half of the Southeast Quarter of the Southwest Quarter of said Section, Township and Range, described as follows: Beginning at a point 25 feet South 89°56' East of the Southwest corner of the Southeast Quarter of the Southwest Quarter of Section 5; thence Easterly along Section line common to Sections 5 and 8, 300 feet to point No. 2; thence North 660 feet toward Grave Creek to point No. 3; thence Westerly on a line parallel to Section line common to Sections 5 and 8, 300 feet to point No. 4; thence South 660 feet to the point of beginning. Also excepting the South 150 feet of the Southeast Quarter of the

(a) *Character of soil Loam (Continued under item 10)*  
 (b) *Kind of crops raised Alfalfa, oats and 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 \_\_\_\_\_ sec. 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. \_\_\_\_\_  
 Twp. \_\_\_\_\_ R. \_\_\_\_\_ W. M. \_\_\_\_\_  
 \_\_\_\_\_ returned to any stream \_\_\_\_\_  
 \_\_\_\_\_ stream and locate point of return \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_*

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, \$ 700.00 \_\_\_\_\_
- 12. Construction work will begin on or before March 6th, 1955 \_\_\_\_\_
- 13. Construction work will be completed on or before March 6th, 1956 \_\_\_\_\_
- 14. The water will be completely applied to the proposed use on or before March 6, 1957 \_\_\_\_\_

*W.C. Brindley*  
(Signature of Applicant)  
*Sunny Valley, Ore*

Remarks: \_\_\_\_\_

(Continued from item 8)

Southwest Quarter of said Section 5. Also excepting, Beginning at the Southeast corner of the Southwest Quarter of the Southwest Quarter of Section 5, Township 34 South, Range 6 West of the Willamette Meridian; thence 25 feet South 89°56' East to the Southeast corner of the property; thence North 0°47' West for 660 feet to the Northeast corner of the property; thence North 89°56' West for 414.8 feet to the center of Brimstone Creek, the Northwest corner of the property; thence along the center line of the Brimstone Gulch South 14°21' East for 117.7 feet and thence South 30°57' East for 250.9 feet and thence South 21°04' East for 355.0 feet to the Section line common to Sections 5 and 8, the intersection being the Southwest corner of the property; thence South 89°56' East 103.2 feet to the point of beginning.

The South Half of the South Half of the South Half of the Southwest Quarter of Section 4, Township 34 South, Range 6 West of the Willamette Meridian, less the South Half of the South Half of the Southeast Quarter of the Southwest Quarter of said Section, Township and Range. Also, a triangular tract of land described as follows: Beginning at the intersection of a fence line at the South bank of Grave Creek with the West line of Section 4, Township 34 South, Range 6 West of the Willamette Meridian; thence running South 500 feet to a point that is 330 feet North of the Southwest corner of said Section 4; thence East 917 feet to a fence line on the South bank of Grave Creek; thence Northwesterly along said fence line to the point of beginning. Also, less the following: Beginning at the Southeast corner of the Southwest Quarter of the Southwest Quarter of Section 4, Township 34 South, Range 6 West of the Willamette Meridian; thence North 330 feet; thence West to Grave Creek; thence Southeasterly along Grave Creek to the point of beginning. All the above described property being situated in Josephine County, Oregon.

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,

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 Grave Creek

The use to which this water is to be applied is 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 and shall be further limited to a diversion of not to exceed 1 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year, 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 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 8, 1954

Actual construction work shall begin on or before May 28, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 28th day of May, 1954

Chas. E. Stricklin STATE ENGINEER

Application No. 22851
Permit No. 22851

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 28th day of March 1954, at 8:00 o'clock A.M.

Return to applicant:

Approved:

MAY 28, 1954

Recorded in book No. 59 of

Permits on page 22851

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 65

State Printing 66097

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