

***APPLICATION FOR A PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, J. L. Helm (Name of applicant)
of Grants Pass, (R.F.D. #3) (Postoffice), County of Josephine,
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 Baum Slough (Name of stream)
a tributary of Applegate River

2. The amount of water which the applicant intends to apply to beneficial use is 0.38
cubic feet per second. supplemental right
(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. and ft. from the
corner of (N. or S.) and (E. or W.)
(Section or subdivision)
(If preferable, give distance and bearing to Sec. Cor.)

(If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the NE 1/4 SE 1/4 of Sec. 31, Tp. 36 S,
(Give smallest legal subdivision) (No. N. or S.)
R. 6 W, W. M., in the county of Josephine
(No. E. or W.)

5. The ditch to be 2,000 feet
(Main ditch, canal or pipe line) (No. miles or feet)
in length, terminating in the SW 1/4 NE 1/4 of Sec. 31, Tp. 36 S,
(Smallest legal subdivision) (No. N. or S.)
R. 6 W, W. M., the proposed location being shown throughout on the accompanying map.
(No. E. or W.)

6. The name of the ditch, canal or other works is No name

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 4 1/2 feet, length on top 30 feet, length at bottom
18 feet; material to be used and character of construction Concrete with flashboards. Wasteway over top
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Timber. One opening 12' x 12'
(Timber, concrete, etc., number and size of openings)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE

8. (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) 3 feet; width on bottom 2 feet; depth of water 0.8 feet; grade 1 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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 30 acres, located in each smallest legal subdivision, as follows: _____

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
36 S	6 W	31	SW $\frac{1}{4}$ NE $\frac{1}{4}$	10
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	19
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	1

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam mixed with gravel and clay

(b) Kind of crops raised Pasture, alfalfa, garden.

POWER OR MINING PURPOSES—

10. (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 SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 192.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 200.00
- 13. Construction work will begin on or before Oct. 26, 1930
- 14. Construction work will be completed on or before October 26, 1931
- 15. The water will be completely applied to the proposed use on or before Oct. 26, 1931

J. L. Helm
.....
(Name of applicant)
Grants Pass, R.F.D. 3
.....

Signed in the presence of us as witnesses:

- (1) Ida Wertz Grants Pass, Oregon.
(Name) (Address of witness)
- (2) Walter B. Pearce Grants Pass, Oregon.
(Name) (Address of witness)

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, 192.....

WITNESS my hand this day of, 192.....

STATE ENGINEER

Application No. 13102

Permit No. 9356

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, Ore-

gon, on the 29th day of Oct.

1929, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

November 26, 1929

Recorded in book No. 31 of Permits on page 9356

RHEALUPER

STATE ENGINEER

15 p. 363 i.

\$9.50

STATE OF OREGON, } ss. County of Marion,

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to 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 0.38 cubic feet per second, or its equivalent in case of rotation with other water users, from Baum Slough

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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is October 29, 1929

Actual construction work shall begin on or before November 26, 1930 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1931

Complete application of the water to the proposed use shall be made on or before October 1, 1932

WITNESS my hand this 26th day of November, 1929

RHEALUPER

STATE ENGINEER.

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.