

## APPLICATION FOR PERMIT

## To Appropriate the Public Waters of the State of Oregon

I, Leo C. Davis  
(Name of applicant)  
 of 2920 West 84th Place, Inglewood 4,  
(Mailing address)  
 State of California, 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 Unnamed Stream, a tributary of  
(Name of stream)  
Humbug Creek, a tributary of Applegate River

2. The amount of water which the applicant intends to apply to beneficial use is 0.05 c.f.s.  
 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 2109 ft. N. and 832 ft. E. from the SW  
(N. or S.) (E. or W.)  
 corner of Section 14  
(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 NW $\frac{1}{4}$  SW $\frac{1}{4}$  of Sec. 14, Tp. 38 S.  
(Give smallest legal subdivision) (N. or S.)

R. 4 W., W. M., in the county of Jackson  
(E. or W.)

5. The main ditch and pipeline to be 650 feet (approx.)  
(Main ditch, canal or pipe line) (Miles or feet)  
 in length, terminating in the NW $\frac{1}{4}$  SW $\frac{1}{4}$  of Sec. 14, Tp. 38 S.  
(Smallest legal subdivision) (N. or S.)

R. 4 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 3.0 feet, length on top 17 feet, length at bottom 6.0 feet; material to be used and character of construction concrete diversion dam  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)  
 with 30" opening in center for flash boards.

(b) Description of headgate concrete headgate being 1 foot square and 3 feet long.  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1.5" centrifugal pump powered by a 20 H.P. gasoline engine.  
(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 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) 1.0 feet; width on bottom 0.5 feet; depth of water 0.25 feet; grade 3.0 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 300 ft.; size at intake 1.5 in.; size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use 1.5 in.; difference in elevation between intake and place of use -15 ft. Is grade uniform? yes 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
38 S.	4 W.	14	NW $\frac{1}{4}$ SW $\frac{1}{4}$	2 acres

(If more space required, attach separate sheet)

(a) Character of soil gravel loam.

(b) Kind of crops raised 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.

(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. \_\_\_\_\_

(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, \$ 300.00

12. Construction work will begin on or before 1 year from date of priority.

13. Construction work will be completed on or before October 1, 1965

14. The water will be completely applied to the proposed use on or before October 1, 1966

*Leo Davis*  
(Signature of applicant)

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 \_\_\_\_\_, 19 \_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_

STATE ENGINEER

By \_\_\_\_\_ ASSISTANT

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 0.05 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 an unnamed stream

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/40 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 1/2 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 September 12, 1963

Actual construction work shall begin on or before February 5, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

Complete application of the water to the proposed use shall be made on or before October 1, 1966.

WITNESS my hand this 5th day of February, 1964

Chris L. Wheeler STATE ENGINEER

Application No. 39080
Permit No. 39097

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 12th day of September, 1963, at 8:00 o'clock A.M.

Returned to applicant:

Approved: February 5, 1964
Recorded in book No. 81 of 29097
Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 15 page 16M
Fees