

*APPLICATION FOR A PERMIT

CERTIFICATE NO. 14604

To appropriate the Public Waters of the State of Oregon

I, We, Oscar Gorrell and Frank Gorrell (Name of applicant) of Oakland (Postoffice), County of Douglas, 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 Calapooya River (Name of stream), a tributary of Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1.81 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 No. 1 S 3° 12' W N.E. cor. Sec. 30 - No. 2, 307' S 2997.4 ft. (N. or S.) and (E. or W.) from the corner of 85° 40' E, S.W. cor. of D.L.C. No. 42. No. 3, S 22° 09' W. 3333.9 ft. (Section or subdivision) No. 4, S 32° 29' W 4896.4. No. 5, S 16° 12' W. 3657.2 N.E. Cor. Sec. 30, Tp. 25 S., R. 6 W. (If preferable, give distance and bearing to section corner)

being within the NE 1/4 SW 1/4 Sec. 29, NE 1/4 SE 1/4, SW 1/4 SE 1/4 of Sec. 30, Tp. 25 S, R. 6 W (Give smallest legal subdivision) (N. or S.)

W. M., in the county of Douglas

5. The (Main ditch, canal or pipe line) to be (Miles or feet) in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.), 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 feet, length on top feet, length at bottom feet; material to be used and character of construction (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

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

(c) If water is to be pumped give general description 1-4 in. and 1-6 in. centrifugal pump. (Size and type of pump) Tractor - and 7 1/2 H.P. Electric motor - Total head - 25 ft. (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 Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

11515 (a)

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, 800 ft.; size at intake, 12 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? yes 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		
25 S	6 W	29	SW $\frac{1}{4}$ NW $\frac{1}{4}$	2.4		
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	2.1		
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	17.9		
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	0.7		
					SE $\frac{1}{4}$ SW $\frac{1}{4}$	4.6
			30		SW $\frac{1}{4}$ NE $\frac{1}{4}$	3.4
				SE $\frac{1}{4}$ NE $\frac{1}{4}$	7.2	
				SE $\frac{1}{4}$ NW $\frac{1}{4}$	17.4	
				NE $\frac{1}{4}$ SW $\frac{1}{4}$	16.7	
				SE $\frac{1}{4}$ SW $\frac{1}{4}$	4.4	
				NE $\frac{1}{4}$ SE $\frac{1}{4}$	20.5	
				NW $\frac{1}{4}$ SE $\frac{1}{4}$	27.1	
				SW $\frac{1}{4}$ SE $\frac{1}{4}$	8.5	
				SE $\frac{1}{4}$ SE $\frac{1}{4}$	11.7	
			<u>144.6</u>			

(If more space required, attach separate sheet)

(a) Character of soil Loam - clay subsoil 144.6

(b) Kind of crops raised Alfalfa, ladino clover, prunes & walnuts

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 193_____

(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, \$ 1500.00
- 12. Construction work will begin on or before May 20, 1935
- 13. Construction work will be completed on or before Five years
- 14. The water will be completely applied to the proposed use on or before May 20, 1940

Oscar Gorrell
(Signature of applicant)

Frank Gorrell

Signed in the presence of us as witnesses:

- (1) D. McKay, Sutherlin, Oregon
(Name) (Address of witness)
- (2) Thomas M. Bryant, Umpqua, Oregon
(Name) (Address of witness)

Remarks: Will use size pumps mentioned in application to begin. Later will
be both larger pumps and electric motors. Plan to water 25 A. prunes and 20 A.
L. clover first year and will complete project fast as practicable.

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 _____

Completion and correction

In order to retain its priority, this application must be returned to the State Engineer, with
corrections on or before January 6, 1935.

WITNESS my hand this 6th day of December, 1934

CHAS. E. STRICKLIN

STATE ENGINEER

EL

Application No. 15642
Permit No. 11515

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 4th day of December, 1934, at 8:00 o'clock A.M.

Returned to applicant:
Corrected application received:

Approved:
January 30, 1935

Recorded in book No. 39 of Permits on page 11515.
CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 16 Page 383
Fees Paid \$22.25

STATE OF OREGON, }
County of Marion. } ss.

PERMIT

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 1.81 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 Calapooya River

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 December 4, 1934

Actual construction work shall begin on or before January 30, 1936 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

Oct. 1, 1937 Extended to Oct. 1, 1938 Extended to Oct. 1, 1940

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1938 Extended to Oct. 1, 1939 Extended to Oct. 1, 1941

WITNESS my hand this 30th day of January, 1935

CHAS. E. STRICKLIN
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Session Laws of 1933.