

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, R. L. Nelson of Crawfordville 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 Calapooia River, a tributary of Willamette River
2. The amount of water which the applicant intends to apply to beneficial use is .37 cubic feet per second.

**3. The use to which the water is to be applied is irrigation

4. The point of diversion is located ... ft. and ... ft. from the corner of ... Calapooia River, anywhere along river within the SW 1/4 of SE 1/4 and SE 1/4 of SE 1/4 of Section 7, Township 14 South, Range 1 W. W. N., and within property owned by applicant.

being within the ... of Sec. ... Tp. ... R. ... W. M., in the county of Linn

5. The main pipe line to be 1700 feet in length, terminating in the NE 1/4 of NE 1/4 of Sec. 18, Tp. 14 S, R. ... W. M., the proposed location being shown throughout on the accompanying map

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

(b) Description of headgate

(c) If water is to be pumped give general description ... 2" centrifugal pump powered by 7 1/2 H.P. electric motor. Ten foot lift. Will use 20 seven and one-half gallon sprinklers.

*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

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. 1700 ft.; size at intake. 4 in.; size at _____ 1700 ft. from intake 4 in.; size at place of use. 3 in.; difference in elevation between intake and place of use. 20 ft. Is grade uniform? **yes** Estimated length _____ .37 sec. ft.

8. Location of area to be irrigated, or place of use (See below)

Township North or South	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S	1 W	7	SW ¹ / ₄ of SE ¹ / ₄	5.3
14 S	1 W	7	SE ¹ / ₄ of SE ¹ / ₄	6.0
14 S	1 W	18	NE ¹ / ₄ of NE ¹ / ₄	10.9
14 S	1 W	18	NW ¹ / ₄ of NE ¹ / ₄	7.3
				29.5

(If more space required, attach separate sheet)

- (a) Character of soil. Chehalis silt loam
- (b) Kind of crops raised. Forage, vegetables and berries

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 _____

10. (a) To supply the city of _____

_____ County, having a present population 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, \$..... 2800.00.....

12. Construction work will begin on or before July 15, 1955.....

13. Construction work will be completed on or before October 1, 1956.....

14. The water will be completely applied to the proposed use on or before October 1, 1956.....

P. S. Nelson
(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_____

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 0.37 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 Calapooia 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 further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year.

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 August 18, 1955.

Actual construction work shall begin on or before February 15, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

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

WITNESS my hand this 15th day of February 1956.

Lewis A. Stanley
STATE ENGINEER

Application No. 30219
Permit No. 23824

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 18th day of August 1955, at 8:20 o'clock P. M.

Returned to applicant:

Approved:

February 15, 1956 of
Recorded in book No. 62
Permits on page 23824

LEWIS A. STANLEY
STATE ENGINEER

State Printing
15.00