

Permit No. 21872

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, ~~R. D. STEARNS~~ R. D. STEARNS
of P.O. Box 656 OAKLAND
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 CREEK
runs into UMPQUA

2. The amount of water which the applicant intends to apply to beneficial use is .0175 cubic feet per second.

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

4. The point of diversion is located See Enclosure 1
N 42° 56' E 98' From SW corner of property as shown on map.
From I.P. which is N 43° 53' W 70.0 From SW corner of property.

being within the SE 1/4 SE 1/4 of Sec. 5 Tp. 25 South R. 5 West W. M., in the county of Douglas

5. The pipe line to be 1400 ft in length, terminating in the SE 1/4 of Sec. 5 Tp. 5 South R. 5 West 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 1/2 H.P. Motor - 231 ft head 5 ft suction lift - 1 small turbine 2 iron springs

*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

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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, 760 ft.; size at intake, 2" in.; size at ft. from intake in.; size at place of use 2" in.; difference in elevation between intake and place of use, 150 ft. Is grade uniform? NO 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
25 S	5 W.	5	NW 1/4 SE 1/4	1.03 1.03
25 S	5 W.	5	NE 1/4 SE 1/4	0.21

Land on which water is to be used is a part of that more explicitly described by applicant as follows:

From a point which the 1/4 corner of sections 4 and 5 lies N. 763.8 ft. and E. 867.5 ft. thence N. 84° 30' W. 206.02 ft. to an iron pipe, thence S 56° 32' W 105 ft. to a point which is the corner of irrigated land, thence S 17° 13' E. 200 ft. to a point, thence S. 72° 15' W 235 ft. to a point, thence N. 17° 45' W to a point, thence N 72° 15' E. 200 ft. to the place/beginning of the irrigated land.
cf

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(If more space required, attach separate sheet)

(a) Character of soil ... ORDINARY SOIL ...

(b) Kind of crops raised ... LAWN GARDEN,

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, \$ 562.00

12. Construction work will begin on or before pipe & pump on hand

13. Construction work will be completed on or before April

14. The water will be completely applied to the proposed use on or before July 1953

R. D. Stearns
(Signature of applicant)

Remarks: _____

Enclosure 1

Irrigation from river by means of stationary pumping plant and portable aluminum pipe line. Pump located from a point from which the 1/4 corner of Sections 4 and 5 lies N. 763.8 ft. and E. 867.5 ft. thence S. 70° 15' E 608.6 ft. to an iron pipe, thence continuing 70° 15' E. 100.0 ft. to middle of the creek, thence S. 42° 56' W. 406.7 ft. to a point, thence N. 43° 53' W. 70.0 ft to an iron pipe, thence N. 42° 56' E. 98 ft. to point where the pump is located.

Acreage to be irrigated consists on 1.4 acres. Pump and acreage both lie in SE 1/4 of Section 5, Twp. 25 S. Range 5 W.W.M.

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 _____ correction and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____ December 12 _____, 19 52.

WITNESS my hand this 7th day of November, 19 52.

CHAS. E. STRICKLIN
STATE ENGINEER

By Chris L. Wheeler
Chris L. Wheeler, Assistant
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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 0.016 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 Calapocoya Creek

The use to which this water is to be applied is 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 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 October 31, 1952

Actual construction work shall begin on or before May 29, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 29th day of May 1953

[Signature] STATE ENGINEER

Application No. 277 fs

Permit No. 21872

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 31st day of October 1952, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

May 29, 1953

Recorded in book No. 54 of

Permits on page 21872

CHAS. E. STRICKLIN STATE ENGINEER