

To Appropriate the Public Waters of the State of Oregon

I, Alan R. Henton
(Name of applicant)
of P.O. Box 295 Oakland
(Address)
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
(Name of stream)
a tributary of Wapuzna River

2. The amount of water which the applicant intends to apply to beneficial use is 1/80
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 250 ft. N. 85° E. and ft. N. from the 1/4 Sec.
(N. or S.) (E. or W.)
corner of of section 4 Township 25- S. R. 5W
(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 S. W. 1/4 of the N. W. 1/4 of Sec. 4, Tp. 25- S
(Give smallest legal subdivision) (N. or S.)
R. 3. S. W. W. M., in the county of Douglas

5. The Pipe Line to be 600 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the S. W. 1/4 of the N. W. 1/4 of Sec. 4, Tp. 25- S
(Smallest legal subdivision) (N. or S.)
R. 3. S. W. 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
(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 gas engine Multi Stage
(Size and type of pump)
1 1/2 minute 3/4 discharge - capacity 650 gal. per hr. - 60 ft. head
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
3/4 hp. motor

*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) _____ 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, 600 ft.; size at intake, 1 1/4 in.; size at 600 ft. from intake 2 in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 600 ft. Is grade uniform? fairly Estimated capacity, _____ sec. ft.

8. Location of area to be irrigated, or place of use Armani House in Garden Town

Township North or South	Range E. or W. of Willamette Meridian	Section	Party-acre Tract	Number Acres To Be Irrigated
25 S	5 W	4	SW 1/4 & NW 1/4	about one

BEING at a quarter section corner on the line between Sections Four (4) and Five (5) Township 25 S R 5 W, Thence running North 1 degree 30' West on the Section line 7.12 chains to the center of the County Highway, thence following center of same, to-wit: South 66 degrees 40' East 1.93 chains, South 70 degrees 45' East 4.22 chains, North 81 degrees 15' East 2.21 chains, North 65 degrees 0' East 2.21 chains center line of Highway 99, North 65 degrees 40' 6.50 chains to center of Calapooya Creek, thence down center of same, to-wit: South 11 degrees 30' West 1.00 chains, South 8 degrees 00' East 3.60 chains, South 15 degrees 15' East 3.16 chains, South 23 degrees 30' East 1.54 chains, South 16 degrees 45' East 3.19 chains to the North line of Reason Reed Donation Land Claim, thence South 78 degrees West on the North line of said Claim 16.18 chains to the section line between Sections Four (4) and Five (5), thence North 1 degree 30' East 6.50 chains to the place of beginning. All lying in Section Four (4) Township 25 S R 5 Willamette Meridian, Douglas County, Oregon, and containing 16 acres, more or less.

(If more space required, attach separate sheet)

(a) Character of soil Red loam

(b) Kind of crops raised Garden and farm

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? no
(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 _____

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 2.003 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 Galapoyas Creek

The use to which this water is to be applied is irrigation of not to exceed 1 acre

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 March 3, 1953

Actual construction work shall begin on or before August 21, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 55

Complete application of the water to the proposed use shall be made on or before October 1, 19 56

WITNESS my hand this 21st day of August, 19 53

Chas E Stricklin
STATE ENGINEER

Application No. 28170

Permit No. 22168

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 3rd day of March 1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 21, 1953 of

Recorded in book No. 56

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CHAS. E. STRICKLIN
STATE ENGINEER

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