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STATE ENGINEER
SALEM, OREGON

Permit No. 38915

*APPLICATION FOR PERMIT

CERTIFICATE NO. 45646

To Appropriate the Public Waters of the State of Oregon

I, Howard A. and Thelma N. Elder
(Name of applicant)

of Route 1, Box 5765 (Mailing address), Sutherlin (City),

State of Oregon, 97479 (Zip Code), 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 (Name of stream), a tributary of Main Umpqua

2. The amount of water which the applicant intends to apply to beneficial use is 0.03 cfs 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 400 ft. N (N. or S.) and 1670 ft. W (E. or W.) from the SE corner of Section 20
(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 SW¼ SE¼ (Give smallest legal subdivision) of Sec. 20, Tp. 24S (N. or S.), R. 3W (E. or W.), W. M., in the county of Douglas.

5. The pipeline (Main ditch, canal or pipe line) to be 300 feet (Miles or feet) in length, terminating in the SW¼ SE¼ (Smallest legal subdivision) of Sec. 20, Tp. 24S (N. or S.), R. 3W (E. or 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 1/4 HP Electric
(Size and type of pump)

(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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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, ... *ft.; size at intake,* ..... *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?* ..... *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
24S	3W	20	SW¼ SE¼	2.5 acre

(If more space required, attach separate sheet)

(a) Character of soil Sandy clay loam .....

(b) Kind of crops raised 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 ..... (Legal subdivision) *of Sec.* ....., *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *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.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

Municipal or Domestic Supply— **38915**

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 none

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, $ 100.00

12. Construction work will begin on or before complete

13. Construction work will be completed on or before complete

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

Howard A. Elder
(Signature of applicant)
Thelma M. Elder

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

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PERMIT

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

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 0.03 *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 Creek

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 2½ 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 January 7, 1974

Actual construction work shall begin on or before December 9, 1976 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19*77

*Complete application of the water to the proposed use shall be made on or before October 1, 19*78

WITNESS my hand this 9th *day of* December, *19*75

STATE ENGINEER
WATER RESOURCES DIRECTOR

FH. S

Application No. 51592

Permit No. 38915

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 7th *day of* January, *19*74, *at* 8:00 *o'clock* A *M.*

Returned to applicant:

Approved:

Recorded in book No. ..... *of Permits on page* 38915

STATE ENGINEER

Drainage Basin No. 16 *page* 4B

Fees 25.00