

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, W. A. Thomas (Name of applicant)

of Sutherlin Rt. 1 Box 300 (Mailing 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 Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 1.49 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 ft. and ft. from the corner of any point where Calapooya Creek touches property described herein (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 NE 1/4 SW 1/4, NW 1/4 SE 1/4, Sec. 2, NW 1/4 SW 1/4, Sec. 10, Tp. 25 S., R. 4 W., W. M., in the county of Douglas

5. The (Main ditch, canal or pipe line) to be in length, terminating in the of Sec. of Tp. W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— No dam

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 1/2" Cent. pump

5 H.P. elec. motor (Size and type of engine or motor to be used, total head water to be lifted, etc.)

20 6 gpm 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. 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, 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
25 S.	4 W.	9	SW 1/4 NE 1/4	21.2
			SE 1/4 NE 1/4	24.2
			NE 1/4 SW 1/4	7.1
			NE 1/4 SE 1/4	18.9
			NW 1/4 SE 1/4	16.5
		10	SW 1/4 NW 1/4	14.9
			NW 1/4 SW 1/4	9.2
				112.0

DESCRIPTION Thomas
Beginning at a point from which the Northeast Corner of the Sutherlin D.L.C. #49 in Twp. 25 S., R. 4 W., W.M. bears N. 89° 51' E. 45.68 feet. Thence S. 1° 14' 30" W. 656.93 feet along the West right of way line of County Road #19 to a 1/2 inch by 30 inch iron pipe; thence S. 89° 51' W. 1960.94 feet to a 1/2 inch by 30 inch iron pipe; thence N. 1° 14' 30" E. 656.93 feet to a 1/2 inch by 30 inch iron pipe on the North boundary of said D.L.C. #49; thence N. 89° 51' E. 1960.94 feet along said D.L.C. line to the place of beginning. Excepting therefrom a 50 ft. by 100 ft. tract of land described as follows: Beginning at a point 75 ft. South of the Northeast Corner of said D.L.C. #49; thence South 50 feet, thence West 100 ft., thence North 50 ft., thence East 100 ft. to the place of beginning. The acreage of the above tract of land less the exception being 29.57 acres more or less.

DESCRIPTION Thomas
Beginning at a 1/2 inch by 30 inch iron pipe on the West right of way line of County Road

(If more space required, attach separate sheet)

(Continued under Remarks)

(a) Character of soil Fine river bottom

(b) Kind of crops raised Alfalfa Ladino

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, \$2000.00.....

12. Construction work will begin on or before One year after approval.....

13. Construction work will be completed on or before Two years " ".....

14. The water will be completely applied to the proposed use on or before 3 " " ".....

(Sgd) W. A. Thomas

(Signature of applicant)

Remarks: (Continued from Item 8) #19 from which the Northeast Corner of the Sutherlin D.L.C. #49 in Twp. 25 S. R. 4 W., W. M. bears N. 5° 48' E. 659.63 feet. Thence along said right of way line S. 1° 14' 30" W. 24.91 feet, thence S. 1° 18' 30" W. 392.55 feet to the beginning of a curve to the right, thence following said curve, the chord of which bears S. 15° 22' 30" W. 260.94 feet, to its intersection with the center of the Calapooia River; thence downstream along the center line of said river as follows: N. 89° 40' W. 384.92 feet, S. 68° 24' 30" W. 180.72 feet, S. 69° 19' W. 298.90 feet, S. 79° 55' W. 177.25 feet, S. 79° 50' W. 186.93 feet, N. 79° 21' 30" W. 430.67 feet, N. 50° 45' 30" W. 269.32 feet. Thence leaving said center line and running N. 0° 44' 30" E. 186.42 feet, thence N. 8° 41' 30" W. 506.20 feet to a 1/2 inch by 30 inch iron pipe; thence N. 89° 51' E. 1960.94 ft. to the place of beginning, containing 34.29 acres more or less.

DESCRIPTION Thomas
Beginning at a 1/2 inch by 30 inch iron pipe which marks the Northwest Interior Corner of the Sutherlin D.L.C. #49 in Twp. 25 S., R. 4 W., W.M. Thence North along the West boundary of said D.L.C. #49 1034.56 feet to the Northwest corner of said D.L.C. #49 marked by a 1 inch by 36 inch shaft with gear attached, thence N. 89° 51' E. along the North boundary of said D.L.C. #49 1334.60 feet to a 1/2 inch by 30 inch iron pipe, thence S. 1° 14' 30" W. 656.93 feet to a 1/2 inch by 30 inch iron pipe; thence S. 8° 41' 30" E. 506.20 feet to a point; thence S. 0° 44' 30" W. 186.42 feet to the center of the Calapooia River; thence downstream along the center line of said river as follows: N. 70° 45' W. 102.81 feet, N. 80° 00' 30" W. 309.54 ft., S. 74° 25' 30" W. 153.41 ft., S. 53° 32' 30" W. 367.85 feet, S. 48° 33' 30" W. 365.18 feet, N. 83° 27' 30" W. 283.01 feet, N. 73° 12' 30" W. 247.94 feet, N. 68° 48' 30" W. 342.72 feet, N. 72° 05' 30" W. 174.89 feet, N. 53° 59' W. 677.23 feet to its intersection with the North boundary of said DLC #49; thence along said North boundary S. 88° 54' E. 1194.65 feet to the place of Beginning, containing 55.13 acres more or less.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

Application No. 23111

Permit No. 18217

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 5th day of April 1948 at 11:28 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

July 30, 1948

Recorded in book No. 45 of

Permits on page 18217

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 3

Fees Paid \$26.10

PERMIT

STATE OF OREGON, } ss 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 1.40 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 Galapooya 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 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. When in the distribution of water it becomes necessary to install headgates and measuring devices, the applicant or his successor in interest will be required to install these so as not to restrict the natural channel of the stream or interfere with the flow of the water therein. The location and plans of these structures shall be approved by the State Engineer prior to construction. 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 April 5, 1948

Actual construction work shall begin on or before July 30, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1950

Complete application of the water to the proposed use shall be made on or before

October 1, 1951

WITNESS my hand this 30th day of July, 1948

CHAS. E. STRICKLIN

STATE ENGINEER