

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, We Selmer Thorpe and Marie Thorpe of Greenleaf Oregon 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 Nelson Creek a tributary of Lake Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.175 cubic feet per second.

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

4. The point of diversion is located South 54°05' East 1022.0 Feet from corner of Section 16 T. 17 S. R. SW. W.M.

being within the N.W. 1/4 of N.W. 1/4 of Sec. 16, Tp. 17 S. R. 3 E. W. M., in the county of Lane

5. The main pipe line to be 1800 in length, terminating in the N.W. 1/4 of N.W. 1/4 of Sec. 17, Tp. 17 S. R. 3 E. 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 7 1/2 H.P. Electric motor driving pump with 3" outlet Total head 60 Feet at sprinkler pressure.

*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.

23083

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, 2580 ft.; size at intake, 3" in.; size at 1300 ft. from intake 2" in.; size at place of use 2" in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? Yes 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
17 S.	8 W.	16	N.W. $\frac{1}{4}$ of N.W. $\frac{1}{4}$	3 Acres
17 S.	8 W.	17	N.E. $\frac{1}{4}$ of N.E. $\frac{1}{4}$	6 Acres

Inst. No. 12957
 Sept. 18, 1953
 Reel 24 53D
 Lane County Deed Records

All of the Northeast quarter of the Northeast quarter of Section 17, in Township 17 South, Range 8 West of the Willamette Meridian, in Lane County, Oregon.

(continued under Remarks)

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised mostly grass mixture for hay and pasture

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

Municipal or Domestic Supply--

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, \$ 1,122.00
- 12. Construction work will begin on or before June 1, 1954
- 13. Construction work will be completed on or before June 1, 1956
- 14. The water will be completely applied to the proposed use on or before June 1, 1956

Selmer Thorpe
(Signature of Applicant)

Marie Thorpe

Remarks: This is a revised application
..... Complete irrigation system to operate 16 sprinkler heads

Vol. 438 - 586 - 7
Lane County Deed Records

All land owned by me including buildings thereon west of Nelson Creek, Sec.
16, Tsp. 17 S, R 8 W, WM Greenleaf, Oregon.

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

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 0.175 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 Nelson 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 July 6, 1954

Actual construction work shall begin on or before December 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

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

WITNESS my hand this 20th day of December 1954

Lewis A. Stanley
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

Application No. 29308
Permit No. 23083

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 6th day of July 1954, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

December 20, 1954 of

Recorded in book No. 60 23083
Permits on page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 18 Page 262

Fees Paid \$ 15.00

STATE PRINTING DEPT