

RECEIVED
MAY 24 1958

Permit No. 25529

STATE ENGINEER
SALES OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Oren and Helen Gilbert (Name of applicant)

of Rt. 3, Box 746, Albany (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 Horse Shoe Lake (Name of stream)
a tributary of Willanette River

2. The amount of water which the applicant intends to apply to beneficial use is 2675
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 S. 17° 30' E. 21 chains ft. and ft. from the NW
corner of S. 22, T. 11 S., R. 4 W., W.M. (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 SW 1/4 of NW 1/4 of Sec. 22, Tp. 11 S.
R. 4 W., W.M., in the county of Linn (Give smallest legal subdivision) (N or S)
(E or W)

5. The main pipe line to be 1500 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 of NW 1/4 of Sec. 22, Tp. 11 S.
R. 4 W., W.M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision) (N or S)
(E or W)

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 or 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 2" centrifugal powered by 10 H. P.
electric motor - 3 foot lift - will use 25 ten gallon sprinklers.
(Size and type of engine or motor to be used. Note: head water is to be lifted etc.)

*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. 1500 ft.; size at intake, 5 in.; size at 1000 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use. 15 ft. Is grade uniform? yes Estimated capacity, .8 sec. ft.

8. Location of area to be irrigated, or place of use S. 21 & 22, T. 11 S, R. 4 W.W.M.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	4 W	21	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	1.5
11 S	4 W	22	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	19.8
11 S	4 W	22	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	0.1
				21.4

(If more space required, attach separate sheet)

(a) Character of soil Chehalis

(b) Kind of crops raised Forage

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, \$ 1500.00

12. Construction work will begin on or before Irrigating since 1951

13. Construction work will be completed on or before Irrigating since 1951

14. The water will be completely applied to the proposed use on or before Irrigating since 1951

Oren E. Nelson, J. L. L. L. (Signature of applicant)
By Oren Nelson

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

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 0.27 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 Horseshoe Lake

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 May 20, 1958

Actual construction work shall begin on or before July 25, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

Complete application of the water to the proposed use shall be made on or before October 1, 1961.

WITNESS my hand this 25th day of July 1958

Lewis A. Stanley
STATE ENGINEER

Application No. 32336

Permit No. 25529

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 20th day of May 1958, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

July 25, 1958

Recorded in book No. 68 of

25529

Permits on page

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 2 page 76A19

Fees 15.00