

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

File 26224

To appropriate the Public Waters of the State of Oregon

I, John O. Malin
(Name of applicant)
of Myrtle Creek
(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 North Myrtle Creek
(Name of stream)
a tributary of South Timpagua River
2. The amount of water which the applicant intends to apply to beneficial use is 0.05
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, milling, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 576 ft. N and 1132 ft. E
(N. or S.) (E. or W.)
from the So W. Corner of the Henry Jones Donation Claim
(Section or subdivision)
48 in Sec. 23 Twp. 29 N. R. 5 W. W. M.
in Douglas Co Ore NW 1/4 of SE 1/4
(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 23 of Sec. 23 Tp. 29 N
(Give smallest legal subdivision) (N. or S.)
R. 5 W W. M., in the county of Douglas
(E. or W.)
5. The Pipeline to be 900 ft
(Drain ditch, canal or pipe line) (Miles or feet)
in length, terminating in the 14 & 23 of Sec. 14 & 23 Tp. 29 S
(Smallest legal subdivision) (N. or S.)
R. 5 W W. M., the proposed location being shown throughout on the accompanying map.
(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, 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 Electric 1 1/2" 7 1/2 HP
(Size and type of pump)
Centrifugal 6 7/8 impeller 36 ft head
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
A maximum of 20 7 gallon min sprayers to be used

*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.

581 July 1950 J.O.W.
- corrections made -

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. 900 ft.; size at intake, 3 in.; size at 10 ft. from intake 3" x 4" in.; size at place of use 2 1/2 in.; difference in elevation between intake and place of use, 10'-36" ft. Is grade uniform? no Estimated capacity, ... sec. ft.

8. Location of area to be irrigated, or place of use

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 29 S, 5 W, 23, 920 1/4 / 912 1/4, 4.36

(If more space required, attach separate sheet)

(a) Character of soil from sandy loam to yellow clay

(b) Kind of crops raised Pasture Hay Crops, & 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.

(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.

Tp. ... R. ... 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. ... R. ... W. M.

(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 _____
(Name 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, \$ 17 80⁰⁰

12. Construction work will begin on or before Apr 1 1953 (As per permit # 23403)

13. Construction work will be completed on or before Apr May 25 1954

14. The water will be completely applied to the proposed use on or before June 15 1959

John O. Wallin
(Signature of applicant)

Remarks: Explaining C under item 7 the reason for the 3' x 4" answer is that there is a TEE at the pump + a 4" line running north 300' + a 3" line running north 396 ft a difference of elevation varies from 10' to 36' as measured by use of a level.
Also under item 4 it was easier to measure from the elevation Chain Corner than from the Section Corner.
Map: The diversion point tie is directly under the pump at point of diversion it is connected by a 3/4" pipe 30" long sticking up 8" from the ground.

I agree to obey the provisions of ORS 536.360

24 July 1959

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 _____ correction *

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 27, 19 59.

WITNESS my hand this 27th day of May, 1959

LEWIS A. STANLEY

STATE ENGINEER

By James M. Curves
James M. Curves, Jr.

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 0.05 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 North Myrtle 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; provided further that the right to the use of water is limited to the period when the flow of water in the South Umpqua River is 60 c.f.s. or more at its mouth,

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 28, 1959

Actual construction work shall begin on or before August 20, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 20th day of August 1959

STATE ENGINEER

Application No. 35100

Permit No. 26224

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 August

1959 at 6 o'clock P. M.

Returned to applicant:

Approved:

August 20, 1959

Recorded in book No. 71

Permits on page 26224

LEWIS A. STANLEY

STATE ENGINEER

Division of Water

File