

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, E. G. Nelson
(Name of applicant)
of Rte. 3, Box 5432, Roseburg, Oregon
(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 South Umpqua River
(Name of stream)
a tributary of Umpqua River
2. The amount of water which the applicant intends to apply to beneficial use is .00425
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 Domestic and Irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the
(N. or S.) (E. or W.) corner of The point of diversion is N. 56° 32' 30" W., 1151.6 feet from the section
(Section or subdivision)
corner to secs. 15, 16, 21 and 22, T 27 S, R 6 W., W. M.
(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 SE 1/4 SE 1/4 of Sec. 16 Tp. 27 S
(Give smallest legal subdivision) (N. or S.)
R. 6 W, W. M., in the county of Douglas
(E. or W.)

5. The Pipeline to be 1000 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 SE 1/4 of Sec. 16 Tp. 27 S
(Smallest legal subdivision) (N. or S.)
R. 6 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;
feet; material to be used and character of construction
(Loose rock, etc., to be used)
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 1/2 x 2 - 1 1/2 x ph - 2
(Size and type of pump)
2 stage centrifugal 5 H. P Single Phase - 50 GPM - 230 TDH
(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.
**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. 1000 ft.; size at intake. 2 in.; size at ... from intake ... in.; size at place of use ... in.; difference in elevation between intake and place of use. 87.8 ft. Is grade uniform? yes Estimated capacity. .09 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 Will-merge Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Handwritten entries: 27 S, 6 W, 16, SW 1/4 SE 1/4, .34 & Dam

(If more space required, attach separate sheet)

(a) Character of soil ... Clay and Loam

(b) Kind of crops raised ... Lawns 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.

(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? ...

(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 _____
and an estimated population of _____ in 19____

(b) If for domestic use state number of families to be supplied 1 family

- 11. Estimated cost of proposed works, \$ 2400.00
- 12. Construction work will begin on or before March, 1957
- 13. Construction work will be completed on or before May, 1957
- 14. The water will be completely applied to the proposed use on or before MAY, 1957

E. S. Nelson
(Signature of applicant)

Remarks:

Pipeline to follow dedicated road from source to property.

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 reference

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 11, 1957.

WITNESS my hand this 13th day of May, 1957.

LEWIS A. STANLEY
STATE ENGINEER
By Chris L. Wheeler, Assistant
SALEM, OREGON

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 0.01 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 South Umpqua River

The use to which this water is to be applied is domestic and 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 March 26, 1957

Actual construction work shall begin on or before June 20, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 20th day of June, 1957

[Signature] STATE ENGINEER

Application No. 31448
Permit No. 24891

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 26th day of March
1957, at 1:00 o'clock P. M.

Returned to applicant:

Approved:
June 20, 1957
Recorded in book No. 66 of
Permits on page 21811

LEWIS H. STANLEY
STATE ENGINEER

16-50F

State Printing
250