

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Patrick J. Unger

(Name of applicant)

of Route 2, Cornelius

(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 Winter run-off from fields, unnamed stream and reservoir to be constructed, a tributary of Malatin River

2. The amount of water which the applicant intends to apply to beneficial use is 27 acre feet

(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 Portable pumping from anywhere on the reservoir which lies and falls within the SW 1/4 of the SE 1/4 of Section 26, T. 1 S., R. 3 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 of the SE 1/4 of Sec. 26, Tp. 1 S., R. 3 W., W.M., in the county of Washington

5. The Sprinkler irrigation pipe to be 100 feet in length, terminating in the NW 1/4 of the SE 1/4 of Sec. 26, Tp. 1 S., R. 3 W., W.M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 16 feet, length on top 327 feet, length at bottom 122 feet; material to be used and character of construction Loose rock, concrete, masonry and earthen wall

(b) Description of headgate (Timber, concrete, etc. number and size of openings)

(c) If water is to be pumped give general description one centrifugal pump, 8" dia., 150 gpm, 6' suction lift, 30' discharge lift, 25 h.p. operating pressure, 25 hp electric motor.

\*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, 600 ft.; size at intake, 4" in.; size at 600 ft. from intake 4" in.; size at place of use 4" in.; difference in elevation between intake and place of use, 30' ft. Is grade uniform? yes Estimated capacity, 80 GPM ~~2000~~ SE 1/4

8. Location of area to be irrigated, or place of use West 1/2 of sec. 26, T1S, R3W, W.1.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N	3 W	26	SW 1/4 of SE 1/4	<del>14.3</del> <del>31.3</del> 14.31
1 N	3 W	26	NW 1/4 of SE 1/4	<del>3</del> 20.0
				14.31

(If more space required, attach separate sheet)

(a) Character of soil Carlton Silty Clay Loam

(b) Kind of crops raised Pasture and Strawberries

**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 \_\_\_\_\_

(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, \$ 3,200

12. Construction work will begin on or before Commenced

13. Construction work will be completed on or before Completed within next few days

14. The water will be completely applied to the proposed use on or before By spring of 1953

Patrick J. Zuger  
(Signature of applicant)

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

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 0.429 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 an unnamed stream and reservoir to be constructed under Application No. 27709, Permit No. R-1440.

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1440.

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 October 3, 1952

Actual construction work shall begin on or before March 31, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955.

Complete application of the water to the proposed use shall be made on or before October 1, 1955.

WITNESS my hand this 31st day of March, 1952.

[Signature] STATE ENGINEER

Application No. 27708

Permit No. 21830

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 31st day of October, 1952, at 1:50 o'clock P. M.

Returned to applicant:

Approved:

March 31, 1953

Recorded in book No. 55 of

Permits on page 21830

C. AS. E. STRICKLIN STATE ENGINEER