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Permit No. 27997

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, M. J. and Clara E. Hansen and Ivan L. Mustoe

(Name of applicant)

of Route 2, Box 103, 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 Wilson Lake

(Name of stream)

a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.5225

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 N. 4° 45' E. 10.5 chains ft. and ft. from the SW

(N. or S.)

(E. or W.)

corner of S. 18, T. 10 S., R. 3 W.

(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 SW 1/4 of Sec. 18, Tp. 10 S.

(Give smallest legal subdivision)

(N. or S.)

R. 3 W., W. M., in the county of Linn

(E. or W.)

5. The Main Pipe Line to be 1320 Feet

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the SE 1/4 of SW 1/4 of Sec. 18, Tp. 10 S.

(Smallest legal subdivision)

(N. or S.)

R. 3 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 2 1/2" Centrifugal Pump

(Size and type of pump)

powered by 15 H. P. Electric Motor - Will plan to use 32 seven gallon sprinklers.

(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, 1320 ft.; size at intake, 5 in.; size at 700 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 25 ft. Is grade uniform? **yes** Estimated capacity, 0.6 sec. ft.

8. Location of area to be irrigated, or place of use (See below)

Township North or South	Range E. or W. of Will-ette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S	3 W	18	SW $\frac{1}{4}$ of SW $\frac{1}{4}$	29.0 (see Hr. 5-14-62)
10 S	3 W	18	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	1.9
10 S	3 W	18	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	0.2
10 S	3 W	18	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	1.5
				32.6

(If more space required, attach separate sheet)

(a) Character of soil Chehalis, Wapato and Amity

(b) Kind of crops raised Peppermint, Vegetables and 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 _____

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, \$2700.00

12. Construction work will begin on or before Feb. 9, 1963

13. Construction work will be completed on or before October 1, 1964

14. The water will be completely applied to the proposed use on or before October 1, 1965

M J and Clara E Hansen By M J Hansen

(Signature of applicant)

Juan L. Muelke

Remarks: 10 acres in SW corner of SW 1/4 of SW 1/4 covered by Permit No. 12115 -

Certificate No. 11671. This filing also covers the 10 acres as the pumping point has been changed.

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 0.41 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 Wilson Lake

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,

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 April 26, 1962

Actual construction work shall begin on or before June 26, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 26th day of June, 1962

Chris L. Wheeler

STATE ENGINEER

Application No. 37580
Permit No. 1974

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 April, 1962, at 5:00 o'clock P. M.

Returned to applicant:

Approved:

June 26, 1962
Recorded in book No. 77 of 27997
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 76A26

Fees