

Application No. 57694

Permit No. 45013

STATE OF OREGON WATER RESOURCES DEPARTMENT.
Application for Permit to Appropriate Surface Water

I, Arie Jongeneel
16153 MARQUAM (Name of Applicant)
of Route 1, Box 29 ED, Mt. Angel
(Mailing Address) (City)

State of Oregon, 97362 Phone No. 634-2632 do hereby
(Zip Code)

make application for a permit to appropriate the following described waters of the State of Oregon:

1. The source of the proposed appropriation is Jongeneel Reservoir & WASTE WATER
FROM A DAIRY OPERATION, tributary of _____

2. The point of diversion is to be located 480 ft. S and 650 ft. E
(N. or S.) (E. or W.)
from the N 1/4 corner of SECTION 7
(Public Land Survey Corner)

(If there is more than one point of diversion, each must be described)

being within the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of
Sec. 7 Tp. 6 South R. 1 East, W. M., in the county of Marion
(N. or S.) (E. or W.)

3. Location of area to be irrigated, or place of use if other than irrigation.

Township	Range	Section	List $\frac{1}{4}$ $\frac{1}{4}$ of Section	List use and/or number of acres to be irrigated
T 6 South	R 1 East	<u>7</u>	NE 1/4 SW 1/4 SE 1/4	160 acres pasture & CORN
		<u>6</u>	<u>SW 1/4 SE 1/4</u>	<u>7.9</u>
			<u>SE 1/4 SE 1/4</u>	<u>4.8</u>
		<u>7</u>	<u>NE 1/4 NE 1/4</u>	<u>24.0</u>
			<u>NW 1/4 NE 1/4</u>	<u>37.5</u>
			<u>SW 1/4 NE 1/4</u>	<u>40.0</u>
			<u>SE 1/4 NE 1/4</u>	<u>23.8</u>
			<u>SE 1/4 NW 1/4</u>	<u>40.0</u>
		<u>8</u>	<u>SW 1/4 NW 1/4</u>	<u>1.4</u>
				<u>179.4</u>

4. The amount of water which the applicant intends to apply to beneficial use is ~~116 cfs~~ 2.27

cubic feet per second.....
(If water is to be used from more than one source, give quantity from each)

5. The use to which the water is to be applied is field crop irrigation - SUPPLEMENTAL

6. DESCRIPTION OF WORKS

Include dimensions and type of construction of diversion dam and headgate, length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

The water will be collected and stored in an earthen reservoir 240' X 240' X 20' in size. The earthen sidewalls will be no more than 10' above ground, 10' across the top, and have 3 to 1 sloped sides. From May through September the water will be sprinkled on 80 acres of pasture using a conventional sprinkler irrigation system. A 20 hp centrifugal pump will draw reservoir liquid into a 6" aluminum mainline. The liquid will next enter a 5" lateral line (1/4 mile long) and be discharged out of 32 sprinklers at a rate of 10 gpm each. The 320 gpm will cover 1.8 acres for an application rate of 0.4 A-inch/hour.

If for domestic use state number of families to be supplied.....

7. Construction work will begin on or before July 15, 1978

8. Construction work will be completed on or before October 1, 1978


9. The water will be completely applied to the proposed use on or before Oct 1, 1981

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Remarks:

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Signature of Applicant

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 Water Resources Director with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

..... Water Resources Director

By

RECEIVED
JUL 25 1978
WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 25 day of JULY, 19 78, at 11:30 o'clock A.M.

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Permit to appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 2.25 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 waste water from a dairy operation and Jongeneel Reservoir to be constructed under application No. R-57693, permit No. R- 8165.

The use to which this water is to be applied is supplemental 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 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- 8165 ; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

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 25, 1978

Actual construction work shall begin on or before September 19, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982

Complete application of the water to the proposed use shall be made on or before October 1, 1983

WITNESS my hand this 19th day of September, 1980

Handwritten signature of James E. Seaman, Water Resources Director

Handwritten initials RWH