

CERTIFICATE NO. 52074

Application No. R-57693

Permit No. R 8165

STATE OF OREGON WATER RESOURCES DEPARTMENT
Application for a Permit to Construct a Reservoir

I, Arie Jongeneel
16153 MARQUAM RD (Name of Applicant)
Route 1, Box 29 of Mt. Angel
(Mailing Address) (City)
State of Oregon, Phone No. 634-2632
(Zip Code)

do hereby make application for a permit to construct the ~~The~~ Jongeneel reservoir
and to store the unappropriated waters of the State of Oregon, subject to existing rights.

1. The name of the stream from which the reservoir is to be filled is N/A
tributary to

2. If not in channel of a stream, state how it is to be filled. The reservoir will be filled
from ground water used to flush manure from cattle holding facilities

3. The dam will be located in the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 7,
Township 6 South, Range 1 East, W. M.

4. The maximum height will be ~~10~~ 11 feet above stream bed or ground surface at the
centerline. The top width will be 10 feet, slope of upstream face 3 to 1,
slope of downstream face 2 to 1, and height of dam above water line when full
2 feet.

5. The dam will be (check one) earthfill, concrete, flashboard, other.
If "other", give description:

6. Give the location, description, and dimensions of the outlet conduit: Reservoir will not be
in a natural stream channel.
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

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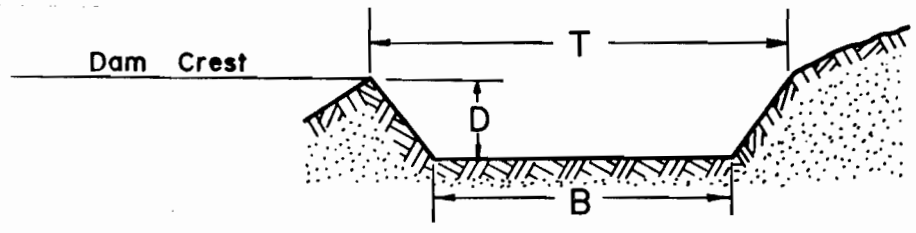
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7. The impounded water will be used for field crop irrigation

8. The amount of water to be stored is ~~172~~ 15.2 acre feet.

9. The area submerged by the reservoir, when full, will be 2.13 acres, and the maximum depth of water will be 18 feet.

10. Give the location and dimensions of the spillway (State whether over or around dam)



The bottom width of the spillway, B, will be _____ feet.

The top width of the spillway, T, will be _____ feet.

The distance between the crest of the dam and the crest of the spillway, D, will be _____ feet. (Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

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

12. Construction work will be completed and the reservoir filled by Construction completed on

Remarks: October 1, 1978. Reservoir filled by April 1, 1979.

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RECEIVED
JUL 25 1978
WATER RESOURCES DEPT.
SALEM, OREGON

Aril [Signature]
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

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.
Application No. *R-57693* Permit No. *R 8165*

Application No. R-57693

Permit No. R 8165

**Permit to Construct a Reservoir
and Store for Beneficial Use the Public Waters
of the State of Oregon**

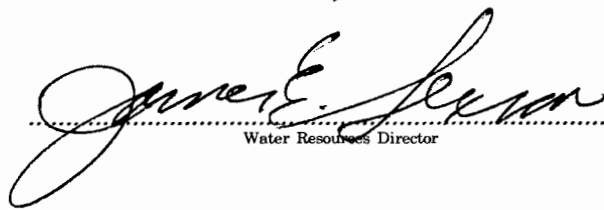
This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of Jongeneel Reservoir and storage of waste water from dairy operation to be appropriated under application No. 57694, permit No. 45013, for supplemental irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 15.2 acre feet.

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.

WITNESS my hand this 19th day of September, 1980


Water Resources Director

RLH