

Application No. R-59234 ^{CERTIFICATE NO. 68653} Permit No. R 8001

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED

FEB 18 1980

WATER RESOURCES DEPT.
SALEM, OREGON

I, Robert M. & Shirley M. Mai
(Name of Applicant)

of 3927 N.W. NORTH RD., Portland
(Mailing Address) (City)

State of Oregon, 97229, Phone No. 297-4088
(Zip Code)

do hereby make application for a permit to construct the earth ponds and/or 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 Folley Creek, ~~Portland Creek~~
tributary to Folley Creek tributary to ~~Miami River~~ Nehalem R. *Ann 2/29/80*

2. If not in channel of a stream, state how it is to be filled. System I shall have a concrete
box of 5 feet by 5 feet by 6 feet depth with a 30 inch culvert. ~~Second~~
~~system shall have concrete box consisting of 3 feet by 3 feet by 4 feet~~
~~depth with a 24 inch culvert. See backside~~

3. The dam will be located in the southeast ^{NORTH} 1/4 of the east 1/4 of Section 1
Township 2N, Range 10W, W. M. *x pm*

4. The maximum height will be 40 feet above stream bed or ground surface at the
centerline. The top width will be 30 and 20 feet, slope of upstream face 3/1
slope of downstream face 3/1, 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: The rearing ponds will be
excavated 150 ft. long, 30 ft. wide ^{x pm}
and 4 ft. deep. There will be 24 of them
in system # I. ~~System # II will have 4 ponds~~
~~120' x 20' and 2 ponds 200' x 20', all 4' deep~~

6. Give the location, description, and dimensions of the outlet conduit: Spillway of 2.5 feet
bottom width, top width 3.5 feet, depth 3 feet. Spillway leads into
(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)
drainage ditch.

Application No. B-59784

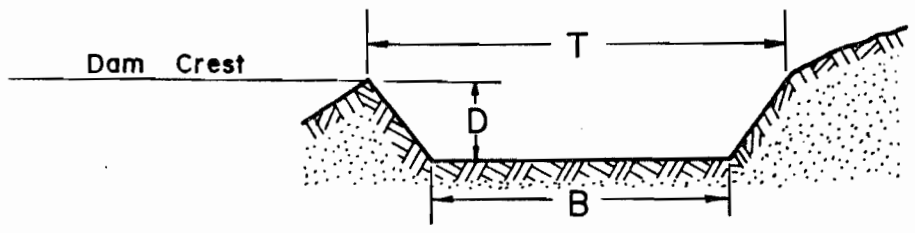
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7. The impounded water will be used for Trout farm

8. The amount of water to be stored is 2.4 being ^{0.10} ~~0.03~~ in each pond. DN 2/29 acre feet.

9. The area submerged by the reservoir, when full, will be 2.5 acres, and the maximum depth of water will be 4 feet.

10. Give the location and dimensions of the spillway 2 feet by 3.5 feet by 2.5 feet.
(State whether over or around dam)



The bottom width of the spillway, B, will be 2 feet.

The top width of the spillway, T, will be 3.5 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2.5 feet.
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:

Spillway shall be on downstream side of each pond on center 15 feet then it leads into a drainage ditch of above said dimensions

11. Construction work will begin on or before 4-15-80

12. Construction work will be completed and the reservoir filled by 10-15-80

#2 cont. Remarks: ~~Both concrete boxes shall be six inches of concrete with one eighth inch rebar every 24 inches on center.~~

PS: HULL

All drainage from said pond systems shall have same spillway system. Also or in excess on the downstream side of all ponds there shall be at least one PVC 6 inch diameter system which will drain into the drainage ditch also at an average depth of 3 feet within each pond. This farm will have the ability to produce cheap aquatic protein for future beneficial use in Oregon economy.

Tony J. Korte, consultant
Signature of Applicant
X Robert J. Mai
X Shirley M. Mai

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for approval of all water permits and construction.

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before, 1980.

WITNESS my hand this day of, 1980.

Water Resources Director

By

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 13th day of FEBRUARY, 1980, at 8:00 o'clock A.M.

Application No. R-59784

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**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 24 ponds and storage of water from Foley Creek to be appropriated under Application No. 59785, Permit No. 44719 for a trout farm being 0.10 c.f.s. in each pond

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The right hereunder shall be limited to the storage of 2.4 acre feet.

The priority date of this permit is February 13, 1980

Actual construction work shall begin on or before April 3, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982
Extended to Oct. 1, 1984 Extended to Oct. 1985 Extended to October 1987, Ext. 10-1-88, Extended to 10-1-89

WITNESS my hand this 3rd day of February, 1980

[Signature]
.....
Water Resources Director

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