

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for Permit to Appropriate Surface Water **RECEIVED**

I, Robert L. & Shirley M. Mai FEB 13 1980
 (Name of Applicant)
 of 3927 N.W. NORTH RD, Portland WATER RESOURCES DEPT.
 (Mailing Address) SALEM, OREGON
 State of Oregon, 97229 Phone No. 297-4088 do hereby
 (Zip Code)

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

- The source of the proposed appropriation is Foley Creek, Portland Creek and
ponds a tributary of Nehalem Foley and Miami River
Foley Cr
Portland Cr
- The point of diversion is to be located N 110 ft. South and 30 ft. East
E 1/4 (N. or S.) (E. or W.)
SECTION 1
Southeast corner of Northeast quarter, southeast quarter of section 1
SW 1/4 (Public Land Survey Corner)

100 feet from the west and 250 feet from the south
 (If there is more than one point of diversion, each must be described)

being within the SE NE West 1/4 of the 1/4 of
 Sec. 1 Tp. 2N R. 10 W., W. M., in the county of Tillamook

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

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
2N	10 W	1	SE of NE	2 Trout Farm
2N	10	6	SW SW 1/4 NW 1/4	3 " " x Am

AM 2/29/80

4. The amount of water which the applicant intends to apply to beneficial use is * 3

cubic feet per second 3 from Foley, 1 from Portia

(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 Trout farming

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.

Foley Creek system only + AM 2/29/80

System one shall have a concrete box intake. Dimensions of 5 feet by 5 feet by 6 depth with 5 inch walls with eighth inch rebar scheduled every 24 inches. The 30 inch diameter culvert which is mounted in the concrete intake will lead out 30 feet. The culvert will then end in a large drainage ditch bottom depth of 2.5 feet, top width of 4, depth 3 feet. The drainage ditch shall be lined with a two inch layer of a 4 to 1 mixture of sand and concrete.

The irrigation system leads out to the eight ponds by two 6 inch diameter PVC pipes at 20 foot lengths. Each piping system will have a 3% slope carrying approximately 50-75 gallons per minute. All drainage of said ponds shall have a spill-waste system on down stream side. Spillway system shall go into a drainage ditch approximately bottom width 2 feet, top width 3.5 feet and depth 2.5 feet. System 2 shall have a concrete box consisting of 3 feet by 3 feet by 4 feet depth with a 24 inch culvert. The 24 inch culvert shall lead out 20 feet into said drainage ditch of 2 feet bottom depth, 3.5 top depth and 2.5 depth from crest. This drainage ditch will lead directly into two ponds. The second system's out-take shall have drainage ditches leading out of both ponds of said dimensions intake.

If for domestic use state number of families to be supplied 1

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

8. Construction work will be completed on or before 10-15-80

9. The water will be completely applied to the proposed use on or before 2-25-80

Application No. S9785

Permit No. 44719

92110

Remarks: The proposed trout farm shall not have any over-all biological or physical harmful effects to the surface water in question. Hence the culturation of the trout farm shall be in a low-intensive earth system. Fish farms traditionally have been labor-intensive. This farm shall have a positive economic effect within the local community as well as within the state generating productive revenue. Trout farming is the measure of water quality. When this trout farm is established it will prove to be the measure of water quality for organic and inorganic pollutants.

Samuel J. Terti Consultant
Signature of Applicant
X Robert L. 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.....

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before2-25....., 19..80

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 13th day of FEBRUARY, 19..80, at 8:00 o'clock A.M.

Application No. 59785

Permit No. 44719

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 3.0 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 Foley Creek and 24 ponds to be constructed under application No. R-59784, Permit No. R-8001

The use to which this water is to be applied is trout farming

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated

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 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

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

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 April, 1980

James E. Seaman Water Resources Director