

Application No. G-9284 Permit No. G 8712

STATE OF OREGON WATER RESOURCES DEPARTMENT

RECEIVED

JUN 18 1979

Application for a Permit to Appropriate Ground Water

WATER RESOURCES DEP
SALEM, OREGON

I, INDUSTRIAL FORESTRY ASSOCIATION

(Name of Applicant)

of 225 S. W. Broadway, Room 400, Portland

(Mailing Address)

(City)

State of Oregon, 97205 Phone No. 222-9505 do hereby

(Zip Code)

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

1. The development will consist of one (1) well

(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 16" and an estimated depth of 310 feet.

2. The well or other source is to be located 20 ft. North and 340 ft. East

(N. or S.)

(E. or W.)

from the intersection of ~~the center line of Territorial Road and Ferry Road~~

(Public Land Survey Corner)

NW COR. OF SE 1/4 SW 1/4 SEC. 28

(If there is more than one well, each must be described)

being within the NE 1/4 of the SW 1/4 of

Sec. 28 Tp. 3S R. 1E, W. M., in the county of Clackamas

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

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
<u>3S</u>	<u>1E</u>	<u>28</u>	<u>SE SW</u>	<u>11.7</u>
<u>3S</u>	<u>1E</u>	<u>28</u>	<u>NE SW</u>	<u>.8</u>

4. It is estimated that 300 feet of the well will require welded casing.

(Kind)

5. Depth to water table is estimated Well drilled by Schneider Equipment, Inc.

(Feet)

Well Drillers #7815

6. The amount of water which the applicant intends to apply to beneficial use is 920 cubic feet per second or 2.04 gallons per minute.

7. The use to which the water is to be applied is TEMPERATURE for heat and frost control on forest tree seedlings and irrigation on forest tree seedlings and cover crops. TEMP = 1.88 CFS
IRR = .16 CFS

8. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

10. **DESCRIPTION OF WORKS**

Include 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.

- 100 h.p. oil lubed turbine pump
- 8" discharge line - 30' long
- 6" buried mainline - 740' long
- 2" above ground laterals - 9645' long
- 339 sprinkler heads - 1/2" x 18" risers with 7/64" nozzles

11. Construction work will begin on or before June 1, 1979

12. Construction work will be completed on or before June 1, 1980 COMPLETE

13. The water will be completely applied to the proposed use on or before December 31, 1981

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right.

Remarks:

This application in no way waives the right to claim use of water under ground water registration certificate number G.R-3991 (from this well) see letter 1-16-80 DEB

[Signature]

Signature of Applicant

Vice President

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for completion

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before August 20, 1979, or October 15, 1979

WITNESS my hand this 19th day of June, 1979

James E. Sexson Water Resources Director

By *[Signature]*
Ralph H. Jackson

RECEIVED

JUL 27 1979

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED

SEP 27 1979

WATER RESOURCES DEPT.
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

15th day of June, 1979, at 8:15 o'clock A.M.

Application No. G-9284

Permit No. G 8712

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 MINIMUM 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 2.04 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well

The use to which this water is to be applied is irrigation and temperature control, being 0.16 c.f.s. for irrigation and 1.88 c.f.s. for temperature control.

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;

The permittee shall record and submit annually to the Water Resources Department all pertinent data pertaining to use of water for temperature control on forms furnished

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

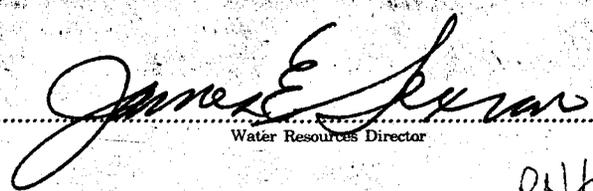
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is June 18, 1979

Actual construction work shall begin on or before February 7, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

Complete application of the water to the proposed use shall be made on or before October 1, 1982

WITNESS my hand this 7th day of February, 1980


Water Resources Director
RH C