

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

REPORT OF EXAMINATION
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

- Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)
- Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE January 24, 1984	APPLICATION NUMBER G 2-26470	PERMIT NUMBER	CERTIFICATE NUMBER
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NAME I.T.T. Rayonier Incorporated			
ADDRESS (STREET) P.O. Box 539 (8th and Levee Street)	(CITY) Hoquiam	(STATE) Washington	(ZIP CODE) 98550

PUBLIC WATERS TO BE APPROPRIATED

SOURCE well		
TRIBUTARY OF (IF SURFACE WATERS)		
MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE 50	MAXIMUM ACRE-FEET PER YEAR 40.25
QUANTITY, TYPE OF USE, PERIOD OF USE 40 acre-feet per year	irrigation of 60 acres	May 1 to November 1
0.25 acre-feet per year	group domestic supply (office)	continuously

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL 100 feet North and 1250 feet East of the center of Section 29.
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LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) SW $\frac{1}{4}$ NE $\frac{1}{4}$	SECTION 29	TOWNSHIP N. 30	RANGE, (E. OR W.) W.M. 2 W	W.R.I.A. 17	COUNTY Clallam
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RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)
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LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

The SW $\frac{1}{4}$ NE $\frac{1}{4}$ and S $\frac{1}{2}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 29, T. 30 N., R. 2 W.W.M., Clallam County, Washington.



DESCRIPTION OF PROPOSED WORKS



Well 8" x 327' pumping to a drip irrigation system which uses 1.1 gallon per hour drippers.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE: Started	COMPLETE PROJECT BY THIS DATE: August 1, 1999	WATER PUT TO FULL USE BY THIS DATE: August 1, 2000
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REPORT

BACKGROUND:

This application was received and accepted by the department on January 24, 1984. The public notice appeared in The Sequim Press on March 21, and 28, 1984. There were no protests resulting from the notice.

This application was made to secure a water supply for irrigation of a seed orchard in which trees will be propagated for cone production and research purposes. The application is for 50 gallons per minute from a well for irrigation and group domestic supply of a small office.

INVESTIGATION:

A field examination was made on this application on June 19, 1984. The well was drilled and some seed trees planted. The majority of the land has been logged and cleared; however it appears that additional property is yet to be developed. The total acreage that will be under irrigation amounts to 60 acres.

The water system will consist of a drip irrigation system employing 1.1 gallon per hour drippers. These drippers will water seed orchard trees in a nursery which is being developed. A small quantity of water will also be used for group domestic supply of an office.

Irrigation requirements for this seed orchard may vary according to the number of drippers used, weather conditions, age of the nursery stock and soil conditions.

The maximum acre footage that can be obtained from the well pumping at a continuous rate of 50 gallons per minute for the 184 day irrigation season will be 40 acre-feet each year. An additional 0.25 acre-foot will be required for domestic use in the office.

The applicant has indicated that it will require approximately 15 years to establish the orchard.

There are no recorded water rights within a 1/2 mile of this well.

CONCLUSIONS:

In accordance with Section 90.03 and 90.44 RCW, I find that there is water available for appropriation from the source in question and that the appropriation as recommended is a beneficial use and will not impair existing rights or be detrimental to the public welfare. Therefore, permit should issue, subject to existing rights and indicated provisions.

RECOMMENDATIONS:

I recommend this application be approved for 50 gallons per minute with an annual quantity of 40 acre-feet from May 1 to November 1 each year for irrigation of 60 acres and 0.25 acre-foot each year for group domestic supply of a small office.

Use of the waters to be appropriated under this application will be for a public water supply. State Board of Health rules require every owner of a public water supply to obtain written approval from the Water Supply and Waste Section, Department of Social and Health Services, Mail Stop LD 11, Building 4, Olympia, Washington 98504, prior to any new construction or alterations of a public water supply.

Water user should understand that quantities recommended and the number of acres to be irrigated may be reduced at the time of issuance of a final water right commensurate with the capacity of the installed system and the number of acres actually irrigated.

That portion of this authorization relating to irrigation is classified as a Family Farm Permit in accordance with Chapter 90.66 RCW (Initiative Measure No. 59). This means the land being irrigated under this authorization shall comply with the following definition: Family Farm a geographic area including not more than 2,000 acres of irrigated agricultural lands, whether contiguous or noncontiguous, the controlling interest in which is held by a person having a controlling interest in no more than 2,000 acres of irrigated agricultural lands in the State of Washington which are irrigated under water rights acquired after December 8, 1977. Furthermore, the land being irrigated under this authorization must continue to conform to the definition of a family farm.

Installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gauge may be installed in addition to the access port.

REPORTED BY: Richard A. Cuto

DATE: September 13, 1984

The State Water Code requires a permit fee of \$20.00 for group domestic supply and \$.40 for each acre of irrigation. The total permit fee is \$44.00.