



State of Washington Application for a Water Right

For Ecology Use

Fee Paid 10.00

Date 6/21/95

Please follow the attached instructions to avoid unnecessary delays.

✓ 1771

RECEIVED

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name Weyerhaeuser Company-Green Mountain Sawmill Home Tel: () -
 Mailing Address 2400 South Toutle Road Work Tel: (360) 274 - 8347
 City Toutle State WA Zip+4 98649 + FAX: (360) 274 - 4503

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

Same as above

Name Laurel A. Murphy, EMCON Home Tel: () -
 Mailing Address P. O. Drawer B Work Tel: (360) 423 - 3580
 City Kelso State WA Zip+4 98626 + 0079 FAX: (360) 423 - 7518
 Relationship to applicant Consultant

Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 100 (gallons per minute or cubic feet per second) from a surface water source or ground water source (check only one) for the purpose(s) of domestic, process, and fire protection uses. Attach a "legal" description of the place of use. (See instructions.) NOTE: A tax parcel number or a plat number is not sufficient.

Estimate a maximum annual quantity to be used in acre-feet per year: 30

Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:

From / / to / /

Section 4. WATER SOURCE

| | | | | | | | | |
|---|------|---------|----------|------------|---|---|-------|-------------|
| If SURFACE WATER | | | | | If GROUNDWATER | | | |
| Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.: | | | | | A permit is desired for <u>3</u> well(s). | | | |
| Number of diversions: _____ | | | | | Size & depth of well(s): 2 8-inch diameter, 38' deep wells 1 6-inch diameter, 39' deep well | | | |
| Source flows into (name of body of water): | | | | | | | | |
| LOCATION | | | | | | | | |
| Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner: <u>(1) 1177' W + 1934' S</u> <u>(2) 1210' W + 1898' S</u> See attached Figure 1. <u>(3) 1240' W + 1934' S all from the NW corner of Sec 15</u> | | | | | | | | |
| ¼ of | ¼ of | Section | Township | Range(E/W) | County | If location of source is platted, complete below: | | |
| | | | | | | Lot | Block | Subdivision |
| SW | NW | 15 | T10N | R1E | Cowlitz | | | |
| For Ecology Use Date Received: <u>6/21/95</u> Priority Date: <u>6/21/95</u> | | | | | | | | |
| SEPA: <input checked="" type="checkbox"/> Exempt/Not Exempt FERC License # _____ Dept. Of Health # _____ | | | | | | | | |
| Date Accepted As Complete <u>6/30/95</u> By <u>[Signature]</u> Date Returned _____ By _____ WRIA: <u>26</u> | | | | | | | | |

Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: Green Mountain Mill
- B. Briefly describe your proposed water system. (See instructions.)
 The system currently consists of three production wells, a water treatment system, a storage tank, a fire water pond and pumping system, and a distribution system (Figure 2). The production wells are located north of the mill in the flood plain of the Toutle River. Two of the wells are equipped with pumps and are connected to the system. The third well is held in reserve. Water is pumped from the wells to the water treatment system and the fire water pond. Water flow is automatically controlled based on the water levels in the treated water storage tank and the fire water pond. The treated water is pumped from the storage tank to the production water distribution system. This distribution system will be used for potable water after permitting for potable use. Improvements are needed to assure separation between the fire water and potable/production water systems, as well as to include the third well in a well field and to isolate potable water outlets from production water backflow.
- C. Do you already have any water rights or claims associated with this property or system? YES NO
 PROVIDE DOCUMENTATION.

Certificate No. G2-23135C issued to Weyerhaeuser on September 5, 1975.

Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: 8 Type of connection Potable water system at mill
 (Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? YES NO
 If yes, explain why you are unable to connect to the system. *Note: Regional water systems are identified by your County Health Department.*

Complete C. and D. only if the proposed water system will have fifteen or more connections.

- C. Do you have a current water system plan approved by the Washington State Department of Health? YES NO
 If yes, when was it approved? _____ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? YES NO
 If yes, when was it approved? _____ Please attach the current approved version of your plan.

Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: _____
- B. List total number of acres for other specified agricultural uses:
- | | |
|-----------|-------------|
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
- C. Total number of acres to be covered by this application: _____
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977)
 Add up the acreage in which you have a controlling interest, including only:
 ‡ Acreage irrigated under water rights acquired after December 8, 1977;
 ‡ Acreage proposed to be irrigated under this application;
 ‡ Acreage proposed to be irrigated under other pending application(s).
1. Is the combined acreage greater than 2000 acres? YES NO
2. Do you have a controlling interest in a Family Farm Development Permit? YES NO
 If yes, enter permit no: _____
- E. Farm uses:
 Stockwater - Total # of animals _____ Animal type _____ (If dairy cattle, see below)
 Dairy - # Milking _____ # Non-milking _____

Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water?

YES NO

Water is stored in a 0.3 acre fire water pond.

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.

Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

Driving south on I-5, take Exit 49. Turn left at the off-ramp onto Spirit Lake Memorial Highway. Drive 11 miles and turn right onto South Toutle Road. Drive 4 miles to the mill. Mill is located on the left side of the road.

Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.)

See attached Figures 1 and 2.

Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used?

YES NO

If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

B. Does the applicant own the land on which the water source is located?

YES NO

If no, submit a copy of agreement:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.

Bob Wedder

Applicant (or authorized representative)

6/19/95

Date

Weyerhaeuser Co. Green Mt.

Landowner for place of use (if same as applicant, write "same")

6/19/95

Date

**State of Washington
Application for a Water Right**

ATTACHMENT 1

Legal Description of Property Water is to be Used on

That portion of the S $\frac{1}{2}$ of NW $\frac{1}{4}$ and the N $\frac{1}{2}$ of SW $\frac{1}{4}$ of Section 15, T10N, R1E, W.M., lying southerly of the North Fork of the Toutle River and northwesterly of the South Toutle Road.