

The mark of responsible forestry

FSC-SECR-2004

at 1996 Forest Stewardship Council A.C.

### **Green Building Points**

You can earn up to 29 points on Build It Green's GreenPoint Rated System program and credit on US Green Building Council's LEED point system by using FSC wood, recycled wood, and alternative building products. Cost varies with the product and market availability but in many cases is competitive or slightly more.

Learn more at <a href="http://www.builditgreen.org/">http://www.builditgreen.org/</a> and <a href="http://www.usgbc.org/">http://www.usgbc.org/</a>.



### **FSC Wood Products**

- Framing Lumber
- Plywood, OSB, Particleboard
- Fencing, Decking, Trim
- Wood Flooring, Doors, Windows
- Kitchen and Bathroom Cabinets
- Built-ins, Trim, Closet Systems

Photos courtesy of Ebbetts Pass Forest Watch, Forest Stewardship Council, Scientific Certification Systems, credibleforestcertification.org, and Earthbound Homes.

# **Finding FSC Wood**

# **National Suppliers**

http://info.fsc.org/

### **Local Bay Area Suppliers**

<u>lomaprieta.sierraclub.org/forestprotection/</u> Click on: "Buy FSC" tab.

# Forest Stewardship Council Principles and Practices are Endorsed by:



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# Make the Right Choice



Standard industrial forestry practices destroy forest habitat<sup>1</sup>



FSC forestry practices maintain forest habitat<sup>2</sup>

Buy FSC Wood

Forest Stewardship Council

# **Forests are More Than Wood**

Healthy diverse forests are not only beautiful natural cathedrals, they provide vital ecological services to people and the environment. They filter water and air, reduce greenhouse gases, and are home to fish, animals, and humans.



Forests purify water

# **Logging Methods Matter**

Responsible forestry, which is often FSC-certified, provides wood as well as ecological services. Clearcutting sacrifices these natural benefits for short-term timber profits with its regimen of:

- Removing almost all plant life
- Spraying the site with herbicides
- Planting seedlings to produce tree plantations, not diverse forests.



Standard industrial forestry practices destroy Sierra Nevada forests<sup>3</sup>

# **But, Standard Industrial** Forestry Clearcutting...

### **Pollutes Water**

- Forests filter and store two-thirds of our water.
- Irresponsible clearcut logging increases erosion and dumps sediment into streams.
- Potentially cancer-causing herbicides can find their way into waterways.

# **Increases Community Fire Risk**

- Young trees are more fire prone than older trees with fire resistant bark.
- Single species plantations are vulnerable to insect infestation, increasing fire risk.
- Crown fires spread quickly across trees of the same age and size.

### **Increases Global Warming**

 Clearcutting reduces the ability of forests to sequester and store carbon for years – even if seedlings are planted.

### Threatens Wildlife

- Many birds and other animals depend on diverse forests for their survival.
- Clearcutting alters trout and salmon spawning habitats and stream conditions.

## **Diminishes Recreation Experiences**

- Forest communities usually make more money from tourism than timber.
- As the amount of clearcut acreage rises, fishing and camping are jeopardized.

#### **Notes on Photos**

- Land in Calaveras County, California certified by a timber industry-backed certification scheme.
- Collins Pine Company land in Almanor County, California certified under Forest Stewardship Council (FSC) standards.
- Land in Calaveras County, California certified by a timber industry-backed certification scheme.

# Buy Wood Products to Benefit All

Your choice of building materials affects what happens to our state's forests, watersheds, wild life, and how much we are able to reduce carbon emissions.

The **Forest Stewardship Council (FSC)** certifies forests and wood products to ensure healthy forests over time. (FSC allows limited clearcutting under some circumstances.)



### **How You Can Protect our Forests**

- 1. Ask for FSC, look for the label, and buy FSC wood products for all your building projects whether you are building a new house or remodeling.
- 2. Buy recycled wood.
- 3. Use alternative building products such as insulated concrete forms, rammed earth, straw bale, bamboo, cork, etc.
- 4. Learn more at: <u>www.fscus.org</u> and <u>www.credibleforestcertification.org</u>



Forest Stewardship Council