

Wood Products in Green Certified Buildings

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and
Plan It Green

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Who is Plan It Green?

- Local non-profit 501(c)(3) educational organization
- Engineers, architects, planners, builders...
- Advocate for the adoption of sustainable, “green” building and planning practices, in Humboldt County and to facilitate their implementation by providing education and technical assistance.
- Focus attention on the built environment and work for its improvement.
- Create our future, have fun doing it.

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The Built Environment



- The average American spends 90% of their life inside a building.
- Significant impact on your life and the planet.

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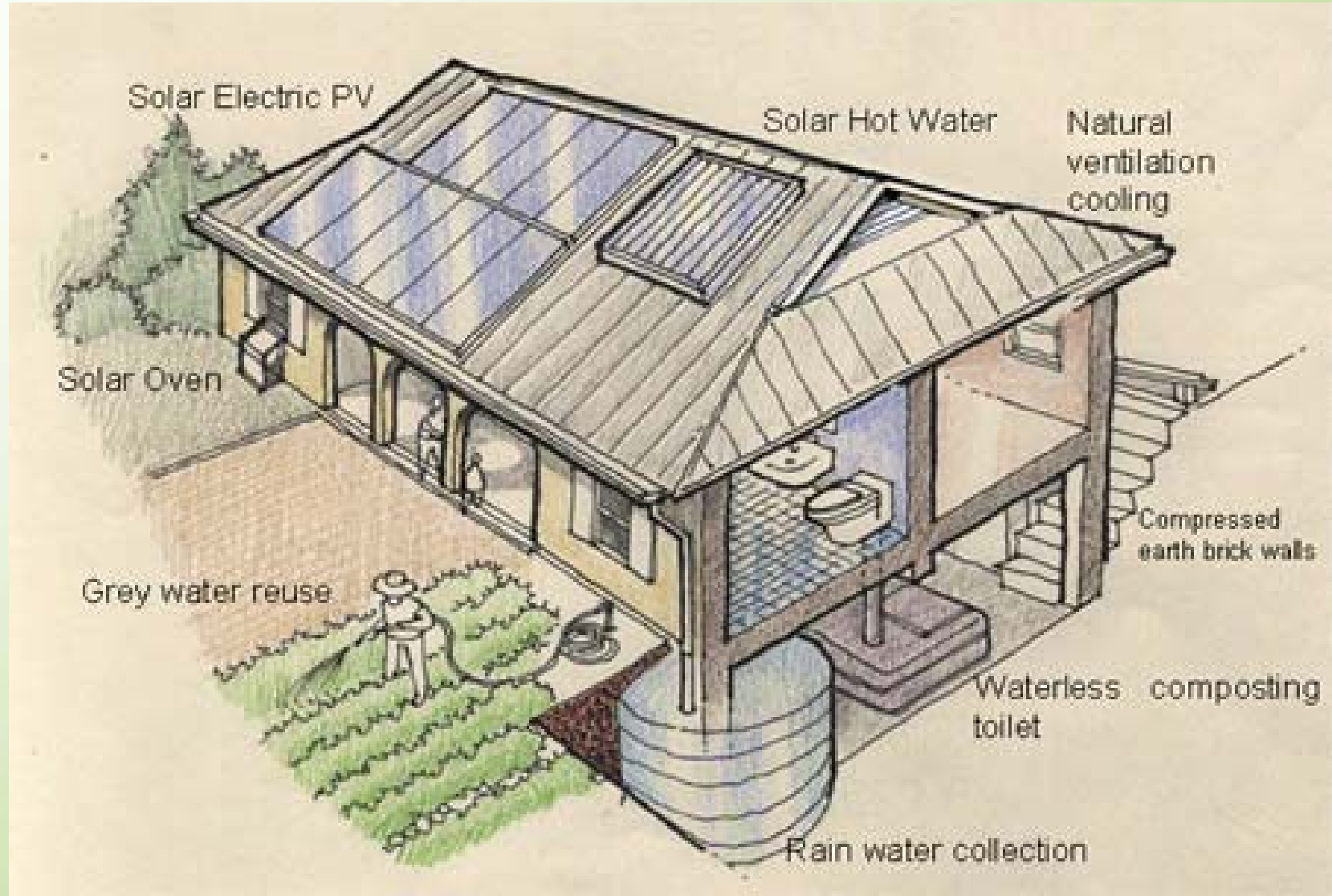


Square footage of the built environment will double over the next 20 years: Let's Do It Right



Green Buildings

Conserve energy, water, natural resources



Green Buildings

Provide:

- Healthy,
- Productive
- Pleasant

Indoor
Environment



Green Buildings

New market niche Green collar jobs



Green Buildings

Mainstream appeal - growing demand



LEED Categories

- Site Selection
- Energy Efficiency
- Water Conservation
- Materials/Resource Usage
- Waste Management
- Indoor Environmental Quality
- Innovation

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Materials and Resources

Credits (points) available in LEED system:

- **Regional Materials (w/in 500 miles)**
 - Increase demand for materials extracted and manufactured within the region, supporting indigenous resources, reducing transportation.
- **Forest Stewardship Council (FSC) Certified**
 - Use a minimum of 50% of wood-based materials that are certified. Structural, framing, flooring, doors, trim, siding, decks, etc
- **Rapidly Renewable Resources**
 - Bamboo, wool, cotton, agrifiber, cork, etc.

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For More Information

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