

# Foreword

These *Home Remodeling Green Building Guidelines* were developed:

- To present a range of voluntary green measures for building professionals and homeowners to choose from when remodeling a home in California
- To provide local governments with an educational tool for city staff, building professionals and homeowners interested in green residential remodeling
- To offer cost-effective suggestions to minimize construction-related waste, create healthier and more durable homes, reduce operating costs for homeowners and support local manufacturers and suppliers of resource-efficient building materials
- To create a policy foundation for local governments interested in implementing a green building program
- To establish regional consistency in green building guidelines to increase predictability for building professionals
- To integrate varying residential initiatives in order to achieve greater simplicity and local applicability
- To offer methods to reduce the impacts of building in California communities, including solid waste management, water conservation, energy efficiency and resource conservation
- To offer a set of guidelines developed by an independent, third-party source in collaboration with a wide range of expert stakeholders

## Guidelines Development Process

The *Home Remodeling Green Building Guidelines* were first developed in 2001 through a collaborative process and public-private partnership among building professionals, green building experts and local government staff in Alameda County. Representatives from the local professional building industry—including Master Builders, McCutcheon Construction, Inc., Odin's Hammer, Canyon Construction and Jarvis Architects—provided input and direction on the development of the original Guidelines.

These Guidelines were updated in 2007, again using a collaborative process. The purpose of this update was to expand the Guidelines' applicability throughout California, address changes in Title 24, and incorporate measures from other regional and national residential green building initiatives.

Build It Green (see page 3) expanded and facilitated the stakeholder process to include input from its various councils, including the Green Professionals Guild, Public Agency Council, Builders Council and Suppliers Council.

Publicly available information, scientific data and third-party standards were referenced in the development of these Guidelines. The Guidelines are intended to be a living document, and will be updated as the green building marketplace changes, additional technical and quantitative information becomes available, measurement tools such as Life Cycle Assessment become more accessible, and new green measures are developed.



## Acknowledgments

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This update of the Home Remodeling Guidelines also benefited from the technical input provided by numerous individuals and organizations during the development of the 2005 New Home Construction Guidelines.

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*"We love to build green not only because it is the right thing to do, but also because our clients and employees love it! Now that we have established a reputation as a green builder, we are getting lots of opportunities to build interesting, green projects. Green has been great for business."*

—Michael McCutcheon, McCutcheon Construction, Berkeley, CA



Salvaged eucalyptus flooring



Design for daylighting