



GREEN HOMES PROGRAM INFORMATION SHEET



INTENT: The purpose of the Irvine Green Homes Program is to encourage new and renovated home construction that incorporates more sustainable building practices thereby promoting the environmental health of the community. Please use this Information Sheet to enhance your understanding of the City of Irvine's voluntary Green Homes Program requirements. To help facilitate your understanding, this Information Sheet outlines the requirements to obtain certification as an Irvine Green Home. The benefits of Green Building include lower utility costs, support for regional waste management strategies, improved and healthier living conditions, and protection of the natural environment.

WHEN APPLICABLE:

The Irvine Green Homes Program is a voluntary program for all residential development. City Council Resolution No. 05-154 which was passed and adopted by the City Council on December 13th, 2005 states that the voluntary Green Homes Program is designed to address the needs of the full-range of new and renovated housing types – single-family, townhouse, apartments, and high-rise.

PROCESS: The process to achieve “Green Certification” involves two parts.

PART 1 – Discretionary Application Review:

For new residential development, complete the attached “Intent to Participate” Form which identifies if the project will incorporate any Green Building features.

PART 2 - Building Permit Review:

Complete the attached Irvine Build Green application and scoring chart to determine which items will be incorporated in the construction or renovation of your Green home or project. All Green Home Certifications must use the application and scoring chart which are available either in the Community Development Lobby at City Hall or can be downloaded from our website (http://www.cityofirvine.us/green_build.html). The forms include all data necessary for staff to determine the level of Irvine Green Home Certification. Completed forms will be included with Building Permit Submittal.

(Continued on reverse)

CERTIFICATION:

Homes deemed to be “Green Certified” achieve points based on the attached scoring chart, tabulated by the Building & Safety Division upon application for building permit.

Certified homes **MUST** incorporate the following eight items (each worth 1 point):

- 1) 1.a. Recycle Construction & Demolition Waste – 50% waste diversion
- 2) 1.f. Install low-flow drip Irrigation Systems and/ or Low-flow Irrigation Sprinklers
- 3) 1.g. Use Reclaimed Water for Public and Common Area Landscape
- 4) 4.c. Install Energy Star Dishwashers
- 5) 5.a. Test all Ductwork for Leakage
- 6) 7.a. Provide Pre-Approved Photovoltaic System in each Home
- 7) 7.b. Install Conduit to the Roof for Photovoltaic System in each Home
- 8) 8.a. Use Low VOC Interior Paints: (< = 50g/1 flat; < = 150 g/1 non-flat)

After determining that the eight required items are included for the home, the Certification level will be based upon the following minimum point scale out of 100 possible points:

- 1) 50 points = Irvine Green Home
- 2) 60 points = Irvine Green Home Plus
- 3) 75 points = Irvine Green Home Premium

SUPPLEMENTAL MATERIALS:

Further information including the Irvine Green Homes Program Brochure in addition to the 2008 Green Building Resource Guide, is available at the Building & Safety Counter in the Community Development lobby or online (http://www.cityofirvine.us/green_build.html).

SUBMITTAL REQUIREMENTS:

Please use this information sheet as a checklist to assemble the materials required for your Green Home Certification, and bring it with you when you submit your application. Be sure the appropriate people have signed all letters and forms. If you have any questions on the voluntary Green Homes Program or need further assistance, please contact the Environmental Programs Administrator: (949) 724-7447, ckrout@cityofirvine.org.

SECTION A - City Documents

- Irvine “Intent to Participate” Form
- Irvine “Build Green” Application and Scoring Chart
- Irvine Green Homes Program Brochure
- Irvine Green Building Resource Guide

GREEN HOMES PROGRAM



INTENT TO PARTICIPATE IRVINE GREEN HOMES PROGRAM

Today's Date:
Applicant:
Property Owner:
Project Address:
Phone No.:
E-mail:
Contact:
Case No.:

I have received the City of Irvine's Green Building Checklist, Irvine Green Building Brochure, and Irvine Green Building Resource Guide

I plan to participate in the voluntary program

I do not planning to participate in the voluntary program

Optional: Please identify any noteworthy Green Building features of this project to inform the Community Development Department and the Planning Commission:

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