

Expression of Interest: Sustainable House Day 2010

We invite you to open your home as part of the 2010 event. Now in its 9th year, Sustainable House Day has been showing people the benefits of energy efficiency and sustainable living in their homes.

Carefully selected homes will have the opportunity to be open to the public on **Sunday 12th September between 10am and 4pm**. You will be required to host tours or be available to discuss the "sustainable elements" of your home. Where available we will provide a small team of volunteers to assist with managing the visitors to your home and ensure the event material and visitor registration is completed on the day.

Our team of volunteer experts will assess nominated homes to make sure that homes meet the guidelines.

If you are thinking of nominating your house for Sustainable House Day this year, please fill in this form and return. You will then be contacted by the local area coordinator who will go through your nomination.

I/ we would be interested in opening or learning more about opening my/our home as part of Sustainable House Day 2010.

Contact: (First & Surname/) _____

Address _____

Suburb/City: _____ Postcode: _____

Email (Capital letters) _____ Contact # _____

Our house contains the following sustainable features. (Of course, we don't expect you to have them all)

| | | | |
|---|---|---|--------|
| New or Retro | <input type="checkbox"/> Renovation <input type="checkbox"/> Retrofit <input type="checkbox"/> New building construction | <input type="checkbox"/> Commercial <input type="checkbox"/> Residential | Notes: |
| Architect _____ | | | |
| Tick whichever sustainable elements are featured in this home and provide detail | | | |
| Water Harvesting | <input type="checkbox"/> Above ground rainwater tanks <i>type, capacity, use, connected to house</i> <input type="checkbox"/> Underground rainwater storage <i>type, capacity, use, connected to house</i> <input type="checkbox"/> Grey water <i>type of system, where from/to</i> <input type="checkbox"/> Black water <i>type of system, where from/to</i> <input type="checkbox"/> Choice of fittings (e.g. HDPE) | | |
| External walls | List wall material(s): _____ <input type="checkbox"/> Low embodied energy <input type="checkbox"/> Sustainable sources <input type="checkbox"/> Timber choice: _____ <input type="checkbox"/> Recycled <input type="checkbox"/> Low toxicity <input type="checkbox"/> Colour choice <input type="checkbox"/> Trombe wall/thermal mass <input type="checkbox"/> Phase change materials <input type="checkbox"/> Insulation type and rating: _____ <input type="checkbox"/> Long life <input type="checkbox"/> Adaptive reuse <input type="checkbox"/> Other special features | | |
| Internal walls | List wall material(s): _____ <input type="checkbox"/> Low embodied energy <input type="checkbox"/> Sustainable sources <input type="checkbox"/> Timber choice: _____ | | |

| | | |
|------------------------|--|--|
| | <input type="checkbox"/> Recycled <input type="checkbox"/> Low toxicity <input type="checkbox"/> Colour choice <input type="checkbox"/> Trombe wall/thermal mass <input type="checkbox"/> Insulation type and rating: _____ <input type="checkbox"/> Long life <input type="checkbox"/> Adaptive reuse <input type="checkbox"/> Finishes, coverings, VOCs <input type="checkbox"/> Other special features | |
| Roof | List roof material(s): _____ <input type="checkbox"/> Insulation type and rating: _____ <input type="checkbox"/> Colour choice <input type="checkbox"/> Pitch <input type="checkbox"/> Other special features | |
| Floor | List floor material(s): _____ <input type="checkbox"/> Low embodied energy <input type="checkbox"/> Sustainable sources <input type="checkbox"/> Timber choice: _____ <input type="checkbox"/> Recycled <input type="checkbox"/> Low toxicity <input type="checkbox"/> Colour choice <input type="checkbox"/> Thermal mass <input type="checkbox"/> Insulation within – type, rating: _____ <input type="checkbox"/> Insulation under – type, rating: _____ <input type="checkbox"/> Long life <input type="checkbox"/> Adaptive reuse <input type="checkbox"/> Finishes, coverings, VOCs <input type="checkbox"/> Other special features | |
| Window treatments | <input type="checkbox"/> Type of Glazing _____ <input type="checkbox"/> Framework <input type="checkbox"/> Window coverings <input type="checkbox"/> Shading: adjustable, internal, external, landscaping <input type="checkbox"/> Other special features | |
| Electricity generation | <input type="checkbox"/> PV – type, kW rating _____ <input type="checkbox"/> Grid connected <input type="checkbox"/> Stand alone <input type="checkbox"/> Wind generation – type, kW rating _____ <input type="checkbox"/> Other renewable energy systems in use <input type="checkbox"/> Other special features | |
| Heating & Cooling | <input type="checkbox"/> Passive cooling <i>cross ventilation, cooling tower, louvre windows, zoning</i> <input type="checkbox"/> Passive heating <i>passive solar design, zoning, thermal mass</i> <input type="checkbox"/> Heating: hydronic, gas, electric, wood <input type="checkbox"/> What do you use for heating and cooling? <input type="checkbox"/> Zoning of spaces (heating/cooling/lighting), Thermal mass <input type="checkbox"/> Other special features | |
| Water Heating | <input type="checkbox"/> Solar hot water – type, brand, booster <input type="checkbox"/> Wood heater/stove wetback <input type="checkbox"/> Heat pump <input type="checkbox"/> Evacuated tubes | |
| Appliances | <input type="checkbox"/> Energy or water efficient appliance selection – list | |
| Other | <input type="checkbox"/> Other insulation: e.g. eaves, SHW, bath/sink <input type="checkbox"/> Waste and recycling <input type="checkbox"/> Solar access <input type="checkbox"/> Design for climate <input type="checkbox"/> Landscaping <input type="checkbox"/> Social, transport, communal | |

| | | |
|------------------|---|--|
| | <input type="checkbox"/> Other special features | |
| Additional notes | | |

Please send back to

Judy@shmeco.com

Fax: 08 8219 9933 or phone Judy 0403 290 371