

NAME: Tropical Green Building Network

FACILITATOR: Emma Thirkell

MINUTES: Morgan Bleek- SACE

DATE: 5 August 2009

PRESENT: See attached list

GUEST SPEAKER/S: Malanda North – Bob Goodsell and Christine Doan

APOLOGIES: See attached list



ISSUE	INFORMATION PRESENTED AND/OR ACTION TO BE TAKEN	ACTIONS	WHO
Latest News and Announcements			
Green Home Loan	Approved financial Institutions are listed on the website for the \$10k loan. Loans are interest free for four years. Home sustainability assessment report dispatched within 10 days of inspection. www.environment.gov.au/greenloans has a hotline.	Produce an info newsletter over the next couple of months	Emma TGBN
BCA 2010 Energy Performance Requirements	The proposed 6 star rating as part of deemed to satisfy provisions will require further insulation including proposed under floor insulation. Peter from GHD distributed email highlighting some concerns relating to moisture barriers and lack of ventilation. Thermal performance simulation software has deficiencies in tropical ventilated design.	Form a subgroup within the TGBN to submit to BCA during the regulatory impact review in September.	Emma TGBN
Tour of Bedminster Waste Disposal Facility	Focusing on site waste disposal/ recycling and minimizing building waste. Nigel Crompton from CRC has agreed to a 2 hour meeting and inspection of the Bedminster Material Recovery Centre from 3pm to 5 pm	Attend Material Waste Recovery Facility 24 th September.	TGBN
CRC Climate Change website	The CRC has recently launched the Sustainability and Climate Change website http://www.cairns.qld.gov.au/content/Sustainability/SustainabilityandClimateChange.htm		
Going Green Expo Brisbane	http://www.goinggreenexpo.com.au/queensland Brisbane 18-20 September 2009	If any member does attend, they may bring back information to share	
RMIT Green Building and Design conference	This years conference has a focus on building materials. Melbourne 9 th and 10 th September. http://www.rmit.edu.au/cfd/green_materials_conference	If any member does attend, they may bring back information to share	

Green Zone Carnival on Collins	Not for profit community organisations are invited to display for free at the carnival.		
Issues for Discussion			
Ergon Energy Envirofund	Letter has been submitted to CAFNEC by TGBN to support an application to secure funding for the production of literature on retrofitting a house for sustainability in the tropics. This is in support of last months decision to produce a series of fact sheets. Information has been received from the Townsville City Council and passed onto the sustainability officer at the Cairns regional Council and CAFNEC in preparation.		
Sustainable House Day	Sunday 13 th September 2009 run by Australia and New Zealand Solar Energy Society (ANZSES). Rhianna Rickard and CAFNEC have provided great support and preparations have required work. Call for working subgroup to promote the event and volunteers to man the houses: Julatten Mareeba Kewarra Beach Manoora, Manunda See the houses on: http://www.sustainablehouseday.com/queensland.php#Cairns	Volunteers: Maurice Evans Morgan Bleek Chris Ansell	Sarah Hoyal Emma
Building Material Re-cycling	Waste Recovery Facility and Bedminster Tour is the starting point.	Set up knowledge base of current and possible opportunities. Organise a tour of the Bedminster plant. Request that Council supplies yellow bins to construction sites.	Emma
Presentation			
Collaborative Cottage Project	Presenters: Christine Doan and Bob Goodsell. Evidence suggests that many Tablelanders buy a block of land and can only afford a small house/shed (sometimes never moving out of the shed!) which often, due to financial constraints, takes the form of a colorbond construction. The project is pursuing a solution that may create an affordable, small dwelling which comes in at close to the price of a colorbond/ kit construction but which rates higher in terms of aesthetics, design, comfort, individuality, environmental compatibility (eg. orientation, local materials, passive heating and cooling, smaller carbon footprint, lower resource use whether water/electricity/building materials, etc).	Email info@malandanorth.com	
Subgroups			
Insulation	Chris Ansell reported on editorial in the Cairns Sun, placed by the TGBN had received a lot on enquiry. The editorial promoted the different insulation types including reflective thermal insulation. DOE Home owners insulation package	Email to HIP team at the DOE.	Emma

	includes all insulation types including installing insulation under the roof sheeting in Climate Zone 1. A further enquiry has been submitted concerning the definition of 'living area'. This definition does not include outdoor living areas and the rebate does not cover placing insulation above verandahs and patios.		
Water Management	No activity		
Grey water systems	Meeting at TAFE on the 12 th August to carry out the Memorandum of understanding between TAFE and Council as the main stakeholders.	Call meeting of the sub group	Emma
Rainwater Tanks	No activity		
Next Meeting	Wednesday 2 Sept 2009 5.30pm – 7.30pm @ Cairns Library		