

NAME: Tropical Green Building Network

FACILITATOR: Julie Fry

MINUTES: Julie Fry

DATE: 5 May 2010

PRESENT: Emma Thirkell, Christine Doan, Tony Lawson, Jenny Sapuppo, Hugh Spencer, Sarah Douglass, Shane Young, Daryl Douglass, Kay Bennett, Peter Collins, Nick Skukenko, Peter Zieth



ISSUE	INFORMATION PRESENTED AND/OR ACTION TO BE TAKEN	ACTIONS	WHO
Latest News and Announcements			
Green Living Expo: Sunday 22nd August.	All interested members are encouraged to have a stall or presentation. ATA are moving their Birthday Party to be held in conjunction. Registrations form will be issued by TAFE & CRC soon		
Sustainable TNQ: Energy Efficiency conference and Qwestnet programme 7th May 2010	Good media coverage over the weekend, particularly the Insight article on Robert Swan. Main speakers Grant Behrendorff and.....from Evolve Energy. Very practical focus.		
TGBN Submission for the Energy Efficiency Issues Paper to the PM's Task Group - Energy Efficiency	Emma has completed and submitted on behalf o the Network. Focussing on encouraging modifications of the BIRS Pro software to allow for tropical design parameters. Thanks to John Rainbird and CAFNEC for support.		
TGBN Submission on the National Strategy on Energy Efficiency	This one due on Friday 7 May	Submission to be finalised	Emma
Issues for Discussion			
TGBN Project Officer Position	Applications close 14 May, some applications already received.		
Urban Design Advisory Panel	Currently reviewing Cairns Style Guide. Next meeting Thursday 13 th . Emma keen to get input from members	All interested members to contact Emma	
Relief Facilitator	Volunteer offered to facilitate meetings while Julie away until September		Nick

Presentation			
Hugh Spencer from Cape Tribulation Tropical Research Station	Case Study: A very-low-energy controlled environment for the (very) Wet Tropics. Laboratory buildings developed by the Cape Tribulation Tropical Research Station, requires less than 1/50th of the refrigeration power that a conventional A/C structure requires. The building uses a number of very novel (and low cost) approaches to achieve this outcome - and has been operating successfully for 8 years on a largely solar powered system.	Suggested field Trip	Emma
Subgroups			
Insulation			
Grey water systems	Current status of the MOU between CRC and TAFE. Soil engineers still to be brought together to start the soil layer of the Map.		
Rainwater	Nick raised concerns over report of green algae blooms in rainwater tanks. Need to be investigated and substantiated. Could have significant ramifications for tropical areas.	To report back to group	Nick
Air-Conditioning	Kerien O'Brien has met with Council. Looking to produce Best Practice Guide for Tropical Air-Conditioning. Hugh suggested Green Cooling Council, contact is Brett Hoare.		
Showcase House	Showcase Sustainable House subgroup has met. Project structure and resource gathering is underway. Table Best Practice on Affordable Sustainable Housing from around the world. Collating material to define parameters.		
Next Meeting	Wednesday 2 June 10 5.30pm – 7.30pm @ CAFNEC		