
From: Penny Cilento
Sent: Monday, 23 June 2008 8:11 PM
To: Committees
Cc: 'Penny Cilento'
Subject: ATTN: Ms Nicola Derigo Molonglo N Weston Submission
Importance: High

Dear Ms Derigo,

We would like to include the following as a submission to ACTPLA regarding the development of the Molonglo and North Weston proposal. We were advised to send the details to you.

Thank you for accepting them Kind Regards Penny Cilento

Your efforts to make the Molonglo and North Weston developments more sustainable are greatly appreciated.

This submission seeks to support the National Capital Authority guidelines for the development of sustainable housing. In particular by not building on ridgelines and keeping the dedicated open space and including appropriate buffer zones.

We are specifically appreciative that house blocks are of an appropriate size that solar access is available to all sites. Which means appropriate block sizes so that one house site does not infringe on the other.

We would like to direct you to your own publication 'Designing for High Quality and Sustainability' printed in 2001. Your guidelines state that all blocks are sited such that the homes can achieve optimal orientation to North in order to optimize the use of passive solar heating (no extra heating needed), passive cooling (no air conditioning needed) and good cross ventilation.

In addition, it would be appreciated if you would incorporate the following best practice options as requirements specified for each house development:

- All building to try to achieve zero efficiency
- All buildings to use the award winning water harvesting program designed by Paul Totterdell
- Solar water heating standard
- Photovoltaic optional on all designs
- PV to be grid-connect or stand-alone
- Grey water treatment systems standard

- Black water treatment system optional
- Use of downlights minimized (preferably banned) and those incorporated must be covered with a fire rated downlight cover
- Materials used to be carefully sourced materials in order to minimise impact on environment

Thank-you again for all your hard work and efforts to make this a truly sustainable development. It will be great to see a development that sets a standard to show the nation that our capital cares about the future we are leaving for our children.

Penny Cilento, Cindy Eiritz, Audrey Severino, and Leigh Duxson

Citizens for sustainable development

Penny Cilento
Yarralumla ACT

"One must still have chaos in oneself to be able to give birth to a dancing star." -- Nietzsche
You must be the change you wish to see in the world."-- Gandhi