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THE PLANNING MINISTER, MR. TONY KELLY, DEPARTMENT OF PLANNING GPO BOX 39, SYDNEY, NSW, 2001 Attention: Mr. Tony Kelly

Dear Sir,

RE: WARRIEWOOD VALLEY REDEVELOPMENT - MP 09 0162

I'm a local architect, working from home – no driving to the car to work!!! I have been involved with the Council working on sustainability issues including:

- Member of the Pittwater Sustainablity Working Party
- Member of the Planning an Integrated Built Environment Reference Group
- assisted in the Participatory Democracy group run in November 2008

I also launched Climate Action Pittwater in 2007. There are hundreds of these groups around the country established to raise community awareness about Climate Change and Sustainability

I have seen the good intentions Pittwater Council has towards the issue of sustainability planning. We now have the Pittwater Sustainability Principles and Checklist for residential projects. The intention is produce similar documents for commercial, retail and industrial projects.

Pittwater Council's 2020 Strategic Plan: **A PLAN FOR A SUSTAINABLE FUTURE** is the culmination of a 2 year process of consultation and engagement capturing input and knowledge from the community, Councilors and Council staff.'

Former Mayor, David James says in his forward :

"Pittwater is embarking on an ambitious journey towards a sustainable future through a community wide Plan called Pittwater's 2020 Strategic Plan – Our sustainable Future"

I have extracted some of the aims, goals and objectives to give you a brief overview of the good intent coming from Pittwater Council:

- Aim: Foster a sense of community and a friendly, creative lifestyle
 - create vibrant community spaces
 - create an environment that supports community initiatives and responds to a range of community, cultural and social needs
 - facilitate and support local community organizations
 - promote youth involvement in recreational, social and cultural activities and events
- Aim: Reduce our ecological footprint:
 - to become a carbon neutral community
 - implement sustainable and integrated water management practices in all development, environmental planning and development controls
 - investigate incentives for energy efficiency

- investigate potential for the development of economic local renewable electricity generation schemes including solar, wind and wave energy generation
- establish a community education program that raises awareness of and increases the profile of environmental sustainability and climate change
- to promote sustainability performance improvement and integrate it as a core part of Council's strategic and operational management
- to coordinate the delivery of all strategies to meet the challenges associated with sustainability and climate change
- to make council a recognised leader in sustainable management
- to facilitate community stewardship and pride in the Pittwater environment and provide community activities, education and opportunities for involvement in sustainable initiatives
- enhance community participation, collaboration and engagement
- to increase community education regarding sustainability
- Review Council's planning documents to include sustainability, climate change provisions and cumulative impacts
- Facilitate and/or encourage demonstration sites that showcase integrated and sustainable energy, water and waste management initiatives
- Aim: enhance the livability and amenability of our villages
 - to create a sense of place and enhance the village cultural experience
 - to improve streetscape and recreational qualities of the centers
 - to achieve connectivity and communication through effective urban design
 - to promote sustainability and high quality urban design and infrastructure
 - to encourage land use that caters for all community needs
 - to encourage well built development that adheres to sustainable design principles
 - the reduce greenhouse gas emissions whilst encouraging economic growth and enhancing lifestyle

Council adopted at it's meeting of 3 April 2009, 3 documents which have grown out of the goals of the 2020 strategic Plan:

- 1. Pittwater Climate Change Policy which says
 - 'climate change and its potential impact MUST feature as a primary consideration in every aspect of Council's business whilst appropriate actions in response to the causes and effects of global warming MUST be integrated as a core part of every strategic and operational activity undertaken by council'
- 2. Climate Action Plan Framework
- 3. Pittwater Local Climate Change Consultation

Council is to be congratulated here on the sustainability planning which is evident in these documents. Dealing with climate change and with the transition to a sustainable lifestyle are, I feel, two of the most important functions of local government.

Any development on this site must address sustainability and climate change issues. The cars must go underground – they must not be a focus or 'reason d'etre' for the project. The project must be self powering either through co-generation system or photovoltaic panels, What about green roofs that provide nourishment and/or outdoor living areas. It must

capture any water that falls on the site and have potential to water harvest as well as sewer harvesting.

Must not have conventional air conditioning. Could use a combination of effective ventilation and solar air conditioning - the technology is there.

Our Council, with its commitment to becoming a carbon neutral community, needs to be driving the outcomes of this project. It should draw up a 'must have sustainability checklist'

In conclusion, I'd like to say that this is a unique opportunity to create an exemplary example of sustainable living, a demonstration site that will showcase integrated and sustainable energy, water and waste management initiatives

- a demonstration site that will set the benchmark for future development

Yours Faithfully,