### LTCCP 2006-16 SUBMISSION

Submissions close on 5 May 2006

I wish to talk to the main points in my submission at the hearings to be held between Thursday 25 May and Wednesday 7 June 2006.

I am completing this submission: For yourself	Number of people you represent:
My submission refers to: Full Version of the LTCCP	Page Number:

#### I also want to respond to:

Name:	Rex Verity
Organisation:	
Daytime Phone:	940 8301
Evening Phone:	
Email:	VerityR@cpit.ac.nz
Address:	543 Ferry Road Woolston Christchurch

#### Your Submission:

# Do you have any comments on the major projects in our Draft Community Plan?

Inclusion of "non-priority" projects:

The sustainability of Christchurch demands that several projects proceed (at the expense, if necessary, of all those judged to be "priority" by council, except sustainable access/transport and waste minimisation projects), namely Central City Revitalisation, implementation of the Biodiversity Strategy and water re-use.

Waste Water Treatment and Pipelines

An extensive pipe network and a single detination treatment site puts the city at immense risk in the event of earthquake, tsunami or inability to afford the maintenance. Significant savings are to be made by requiring new developments to deal with their wastes on-site and, as renewal of infrastructure is required, progressively requiring retro-fitting of on-site waste management technology to properties currently reticulated.

Biosolids Drying Facility

A huge waste of energy and money to go down this route. Better to invest in the approach mentioned above and in ensuring toxic material does not enter the waste water system, thus enabling the re-use of the biosolids in a productive, "loop-closing" manner. Put the biosolids through an anaerobic digester or some other energy-recovering process and utilise the residue for improving soil fertility. In the short term, dispose of the contaminated biosolids to landfill.

New Bus Exchange Consider using Red Bus Depot site.

Chch Art Gallery air-conditioning plant upgrade. Give Leonid plenty of flexibility to come up with the best solution, with the

chiller and boiler working synergistically.

Fitout for new Civic Offices

Use sustainability principles, Green Building Council Office Fitout guidelines and rating tool, and maximise local content.

# Your Submission (Cont'd):

#### Strategic Land Purchases

Prioritise provision of corridors for buses and off-road cycleways.

#### Snellings No.2 Drain & Stormwater pipes in general.

Rethink this. Move from engineering "solutions" to natural systems solutions. Design for maximum infiltration on-site and use ponding areas. Refuse development on areas that, without expensive engineering, are at risk and/or charge the developers for the engineering works.

#### Streets and Transport Improvements

Look to make savings out of the \$187.3 M budgetted by running all proposals through a sustainability assessment (e.g. The Natural Step, NOT the "SAM" model) and proceeding only with the proposals that score well.

#### New Leisure Centres.

Leave the north-west pools as they are for now and give higher priority to new centres in the poor west (Hornby etc) and poor east (Woolston, Linwood).

#### Waste Minimisation

Get serious about this. Remove Terra Nova's stranglehold on the supply of recyclable materials so that local entrepreneurs can add new and far greater value than Terra Nova does. This will create financial incentives and rewards for the diversion of "waste". Work to have national legislation for "Extended Producer Responsibility", container deposit legislation, etc, etc. For organic waste, support home and neighbourhood composting (including school and community gardens and small operators). Support local consortia to build plants that will take commercial and residential putrescible waste to produce an energy crop and soil fertilisers.

## Botanic Gardens Project Scale back and cut the cost.

#### City Mall Renovation.

If a targetted rate is to be charged proerty owners in the area (creating another driver for business to exit the area), also charge targetted rates to suburban mall operators (for the use they and their customers make of city roads and services), especially levying their car-parks to create a degree of level playing field with inner-city businesses where customers have to pay for parking.

# Do you have any comments on groups of activities (The activities and services the Council provides?)

Retain the community libraries and mobile library service.

# Do you have any other comments or suggestions you want to make?

Progress by the CCC on matters relating to the sustainability of our community have always been painfully slow and fitful. In the last few years, however, the CCC appears to have misplaced any blueprint it ever had. At a time when the city should be steaming ahead on projects that have grown out of sustainability analyses and "Peak Oil" strategies, the place is drifting backwards. I rank the management of sustainability risk as the key role of local and central government, as the most important factor in providing for the welfare of the populace and as a replacement for the ancient duty of "defence of the realm". We are at risk, under threat, but the menace is not being recognised and preparations for our protection are not being taken.