

CHRISTCHURCH CITY COUNCIL

MINUTES OF THE MEETING OF THE CANTERBURY WASTE JOINT COMMITTEE

**Held in the No 3 Committee Room , Civic Offices
on Monday 13 August 2007 at 10.30am**

PRESENT

Councillor Sally Buck (Chairperson) (Christchurch City Council),
Councillor Lindsay Philps (Selwyn District Council),
Councillor Bob Shearing (Christchurch City Council),
Councillor Bev Tasker (Ashburton District Council),
Councillor Winton Dalley (Hurunui District Council),
Councillor Barbara Woods (Kaikoura District Council) and
Councillor Pat Mulvey (Timaru District Council).

IN ATTENDANCE

Simon Collins, Kevin Crutchley, Tony Moore and
Diane Shelander (Christchurch City Council),
Kevin Roche (Secretary) (Christchurch City Council),
Dave Hock (Selwyn District Council),
Kitty Waghorn (Waimakariri District Council),
Brian Gallagher (Timaru District Council),
Nicole Sheriff (Kaikoura District Council),
Darren Patterson, Lisa Kissell and Charmane Nelson (Environment
Canterbury),
Richard English (Twelfth Night Consulting),
Penny Burns and Karen Durham (SKM Consulting),
Tony Dawson and Sheryl Shiven (Ashburton Wastebusters)

APOLOGIES

Apologies for absence were received and accepted from;
Mayor Gary Jackson (Hurunui District Council),
Councillor James Gibson (Waimate District Council),
Councillor Sue Wells (Christchurch City Council),
Councillor Robbie Brine (Waimakariri District Council),
Councillor Judy Waters (Environment Canterbury),
Councillor Ross Little (Environment Canterbury),
Jane Parfitt (Christchurch City Council),
Zefanja Potgieter (Christchurch City Council),
Brian Purcell (Waimate District Council) and
Sally Cracknell (Hurunui District Council).

1. MINUTES OF MEETING OF 16 APRIL 2007

It was **resolved** that the minutes of the Canterbury Waste Joint Committee meeting of 16 April 2007 be confirmed as a true and correct record.

2. REGIONAL WASTE MINIMISATION PROJECTS UPDATES 2006/07

The Committee considered a report from Zefanja Potgieter, Senior Resource Planner, Christchurch City Council, providing report back on the approved Regional Waste Minimisation Projects for the 2006/07 year.

Presentations in respect to the individual projects were made as follows:

2.1 Business resource efficiency paper and cardboard communications campaign.

Penny Burns and Karen Durham from SKM provided an update in respect to this project. It was advised that it was felt three visits per business was not warranted. The total estimated volume diverted from landfill was 14,000 tonnes for Waimakariri, and the estimated volume from Ashburton was approximately 20,000 tonnes.

Mr Dawson advised that in respect to the Ashburton area, there had been a very good take-up with a radio station supporting the project and business champions for individuals businesses.

In respect to evaluation, Penny advised that this was being undertaken and while the initial cost per tonne for this project was very high she felt more value could be obtained from funding in the subsequent year and it was expected that 80 to 100 businesses would be involved.

Councillor Mulvey suggested that member Councils may wish to review their bylaws to ensure that paper and cardboard was not sent to landfill.

2.2 Compost development and marketing

Brian Gallagher reported on this project which had not been proceeded with. A problem which had been identified with the compost was the presence of minute glass particles in the compost, with the risk of this then becoming integrated into root crops with associated liability issues.

McCain's would not therefore accept the compost for ground crops. The other possibility was for use with crops such as viticulture and maize.

Tony Moore commented a range of options existed for compost and that this had been only one use. Other possibilities related to landscaping and revised proposals would come back to Committee in September/October.

Chemical contamination was discussed, in particular, Clopyralid. It was advised that the possibility of a ban on its use in urban areas was being considered by ERMA.

2.3 Trial processing of polypropylene bags, sacks and twine

Sheryl Shiven and Tony Dawson, Wasterbusters Ashburton, reported back on this project. A large number of bags were being returned from dairy farmers, grain stores, food companies etc. There is now an awareness that these can be recycled and that burning them creates carcinogenic fumes.

The finished product was sold per tonne and the end usage was for covering grape vines and also for house insulation.

In response to a question, Ms Shiven indicated that there was a market for good clean product as using second hand recycled materials was cheaper than buying new oil based materials.

It was advised they were looking at using rolled glass in building foundations, and wool scour sludge for composting.

2.4 REBRI concrete and demolition industry guidelines

Diane Shelander spoke to this item. There were two programmes undertaken in the year to promote construction and demolition (C&D) waste minimisation, REBRI Canterbury Programme and the REBRI Promotion Programme, supported by Richard English.

Two projects were being supported by SKM, and they would like one more, especially one outside of the Selwyn and Waimakariri District Council areas.

Mark Christinson advised that the Christchurch City Council had taken a slightly different approach from REBRI and was incorporating the principles in projects when it can be applied.

Councillor Tasker advised they were developing a subdivision of 64 sections and waste minimisation principles were being incorporated into this.

2.5 Timber to Energy

As recorded in the agenda, this project did not proceed. Tony Moore indicated that a proposal will be coming forward for next year.

2.6 Regional Operators Forum

This project has been carried forward to the current financial year.

2.7 Interactive Web Based Resource

Charmane Nelson from Environment Canterbury spoke to this project.

This is based on five “Rs” and is aligned with current programmes in schools. A PowerPoint presentation giving details this was provided for the information of the Subcommittee.

3. PLASTIC BAG FREE KAIKOURA

Nicole Sheriff spoke regarding this project.

The intention for the next year was to achieve a significant reduction in the use of plastic bags in Kaikoura and then to make the area totally free.

Another \$5,000 was needed to ensure the success of the project, which would be used for implementation, education and awareness. Following a question, Nicola provided details of the support for the programme provided to businesses in the Kaikoura area. Businesses had some five options in respect to their involvement. Evaluation was being undertaken by means of the number of re-useable bags sold and the supply of plastic bags.

In response to a question from Councillor Philips regarding the financial benefit and cost savings that would occur to supermarkets from the scheme, Nicola Sheriff indicated that the supermarkets were very supportive.

The subcommittee **resolved** to receive the report and note the progress made, with progressing regional waste minimisation through the various projects.

4. REGIONAL WASTE MINIMISATION ACTION PLAN 2007/08

The subcommittee considered this report which provided recommendations in respect to regional waste minimisation projects for the 2007/08 financial year.

Applications were discussed and decided as follows:

Proposed Project	Funding Approved	Comments
Business resource efficiency paper and cardboard project	\$35,000	It was noted that a proposal would come back at the October meeting.
Compost product development, marketing compost facility resource consent guidelines	\$ -	Noted that the report would come back to the subcommittee in October.
Promotion of REBRI C&D industry guidelines	\$24,500	(\$4,500 to be for promotion)
Support waste energy trial	\$17,000	Mark Christinson advised that there were two aspects to this:

Proposed Project	Funding Approved	Comments
(previously timber to energy project)		(a) CCC biosolids from the CWP - trials with Holcim (b) looking at all elements in the waste stream.
Regional Transfer Station operators workshop	\$500	-
Evaluation of interactive web based resource	\$5,000	It was agreed by members that evaluation was most essential.
Plastic bag free Kaikoura	\$3,000	Members expressed concern at the level of support from businesses given the cost savings that would be made by not having to supply plastic bags. It was felt that more effort should be made to obtain local funding - both businesses and the Council. It was agreed that \$3,000 be provided at this stage.

4.1. Policy bylaw

It was noted that the Select Committee would report back in October on waste minimisation legislation.

4.2. REBRI Project

Simon Collin sought further clarification in respect to the REBRI project and in particular the estimated cost of \$6,000 for promotion to District Council technical staff. It was agreed, after discussion, that \$20,000 be left for the project and \$4,500 for promotion to District Council staff, which would be undertaken by Richard English.

The Subcommittee **resolved** to approve the 2007/08 funding for regional waste minimisation projects as set out in the report, subject to the amendments as discussed.

5. ORAL PRESENTATION - CANTERBURY REGIONAL COUNCIL POLICY STATEMENT - HAZARDOUS SUBSTANCES AND WASTE PROVISIONS

Lisa Kissel (Environment Canterbury), provided a PowerPoint presentation on the review of the Canterbury Regional Council Policy Statement in respect to hazardous substances and waste provisions.

Detailed information in respect to the reviews had been circulated with the agenda, and this was summarised in the presentation and the opportunity provided for discussion and questions.

6. INFORMATION SHARING

- 6.1 Kitty Waghorn (Waimakariri District Council), reported on the nappy composting project and advised that the trial had now been finished. Work was being undertaken on a business plan, and funding was being sought. It was suggested by the Chairperson that a presentation on this scheme be made to the Committee at a later meeting.
- 6.2 Councillor Dalley (Hurunui District Council) also spoke regarding this project, and the need for more research and development. The potential end uses for the compost were discussed. It was noted that these were not intended to be used within the food growing industry.
- 6.3 Kevin Crutchley (Christchurch City Council) provided a short PowerPoint presentation on the “Target paper “campaign for members.

The meeting concluded at 1pm.