



Christchurch City Council

CANTERBURY WASTE SUBCOMMITTEE AGENDA

MONDAY 11 APRIL 2005

AT 10AM

IN THE NO 3 COMMITTEE ROOM, CIVIC OFFICES

Subcommittee: Councillor Sally Buck (Christchurch City Council) (Chairman)
Councillor Robbie Brine (Waimakariri District Council)
Councillor James Gibson (Waimate District Council)
Mayor Kevin Heays (Kaikoura District Council)
Mayor Garry Jackson (Hurunui District Council)
Councillor Pat Mulvey (Timaru District Council)
Mayor Bob Parker (Banks Peninsula District Council)
Councillor Lindsay Philips (Selwyn District Council)
Councillor Dave Pullen (Mackenzie District Council)
Councillor Bob Shearing (Christchurch City Council)
Councillor Bev Tasker (Ashburton District Council)
Councillor Sue Wells (Christchurch City Council)

Committee Secretary
Kevin Roche
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(Note: As this is a meeting of the Subcommittee a full quorum of all members is not required - and a quorum will be six members only.)

INDEX

1. APOLOGIES
2. MINUTES OF MEETING - 7 FEBRUARY 2005
3. CORRESPONDENCE
4. NEW ZEALAND STANDARD FOR COMPOSTS AND SOIL CONDITIONERS
5. DRAFT REGIONAL WASTE MANAGEMENT PLAN - UPDATE
6. CHANGE OF DATE JUNE 2005 MEETING
7. INFORMATION SHARING
8. CERTIFICATION OF WASTE SENT TO KATE VALLEY LANDFILL
9. TRANSWASTE CANTERBURY LTD - INTERIM REPORT TO 31 DECEMBER 2004
10. ORAL BRIEFING - TRANSWASTE CANTERBURY LTD - CHAIRMAN'S REPORT
11. RESOLUTION TO EXCLUDE THE PUBLIC

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11. 4. 2005

- 2 -

1. APOLOGIES

2. MINUTES OF MEETING - 7 FEBRUARY 2005

Attached.

3. CORRESPONDENCE

Attached for the information of members are copies of two letters from Transwaste Canterbury Ltd relating to the Kate Valley landfill and the Kate Valley Landfill charges.

4. NEW ZEALAND STANDARD FOR COMPOSTS AND SOIL CONDITIONERS

Officer responsible City Water and Waste Manager	Author Zefanja Potgieter, DDI 941-8271
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PURPOSE OF REPORT

1. This report was considered by the Subcommittee on 7 February 2005 when Chris Purchas of the Ministry for the Environment addressed the Subcommittee to request a financial contribution from the Canterbury Waste Subcommittee for a programme to develop a New Zealand Standard for compost and soil conditioners. Consideration of the report was postponed until the following meeting.

BACKGROUND RECEIVED FROM THE MINISTRY FOR THE ENVIRONMENT

2. "In discussion with a range of key stakeholders with an interest in the diversion of organic waste from landfill and processing of organic waste for beneficial reuse it is clear that the absence of a nationally consistent standard for compost and soil conditioners is a gap in the overall framework for the diversion and beneficial use of organic waste. There are other issues that require addressing including clearly articulating the cost-benefits of using compost and providing guidance for organic waste processors and regulatory authorities on best practice.
3. While the Ministry clearly has a role in working with a range of stakeholders on addressing these issues, we are unable to fully fund standard development. In this context the Ministry for the Environment has commitment from a range of stakeholders including local authorities and compost manufacturers to a total of (including the Ministry's likely contribution) around \$22,000. The estimated cost of adapting the Australian Standard for Composts, Mulches and Soil conditioners is \$35,000. For further background a copy of the Standards New Zealand proposal for the adaptation of the Australian Standard is attached.
4. The Ministry for the Environment would welcome the opportunity to attend the next meeting of the Canterbury Waste Working Group to discuss the development of a New Zealand Standard for composts and soil conditioners in more detail. Other topics that could be covered that may be of interest to the Subcommittee could be the Ministry's broader organic waste programme and recent waste management planning initiatives."

FINANCIAL AND LEGAL CONSIDERATIONS

5. A contribution to the project is possible from the current 2004/05 budget.

STAFF RECOMMENDATIONS

It is recommended that the Subcommittee contribute \$5,000 to the Ministry for the Environment towards the costs of developing a composting and soil conditioner standard for New Zealand.

5. **DRAFT REGIONAL WASTE MANAGEMENT PLAN - UPDATE**

Officer responsible City Water and Waste Manager	Author Zefanja Potgieter, DDI 941-8271
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PURPOSE OF REPORT

1. The purpose of this report is to further consider regional waste minimisation issues to be addressed in 2004/05 and 2005/06.

BACKGROUND

2. At the August 2004 meeting the Subcommittee considered a report (Attachment A) that had identified eight possible regional waste minimisation actions.

The actions related to:

1. Tyres
2. Participation in recycling
3. Use of recycled wood products
4. Advancing waste minimisation through levies
5. Recycling in the work place
6. Regional information sharing
7. Placing of refuse and recycling bins
8. Solid waste remit - establishment of waste levies

3. At that meeting the Subcommittee resolved:

1. *That quotes be obtained for the following activities: tyres, participation in recycling and recycled wood products.*
2. *That the proposed actions for activities 4, 6, 7 and 8 be further developed by staff and reported back on.*
3. *That staff be requested to select suitable organisations from which to obtain quotes.*
4. *That in respect to proposal no 5 "Recycling in the work place" the Christchurch City Council Resource Efficiency Team, Recovered Materials Foundation and Ashburton Waste Busters be requested to carry out this function.*

4. At its 7 February 2005 meeting the Subcommittee resolved to:

- (a) *Invite the Recovered Materials Foundation to present a summary/update on work done for the Canterbury Waste Subcommittee at the March 2005 meeting.*
- (b) *At the March meeting:*
 - (i) *Consider options for waste minimisation actions for the rest of the 2004/05 financial year.*
 - (ii) *Consider options for a regional waste minimisation plan for 2005/06.*

REGIONAL WASTE STATISTICS

5. At the February 2005 meeting a request was made for information on waste tonnages in Canterbury. As the information had already been compiled in response to an earlier request from Environment Canterbury, the same information has been used for this report, as attached in Attachment B. As will be seen the level of available information differs from district to district, and there may be options to reconsider the format of reporting. It is recommended that staff assess the current format of reporting, and consider possible ways to improve on it.

ACTIONS FOR 2004/05 AND 2005/06

6. It is recommended that the following programme of action be considered by the Committee:

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Recycled Wood Products and Used Tyres (Projects no. 1 and 3)

7. The RMF was requested to submit proposals for these projects and has proposed the following:
8. With its current work in establishing Resource Recovery Parks at the three Christchurch City Council refuse stations, the RMF is well positioned to research these materials and provide options to facilitate and/or manage ongoing recovery for wood waste and used tyres in Canterbury. In addition the RMF is currently investigating several options for diversion of tyres at both a national and regional level.
9. The tyre and wood waste projects will be undertaken in three stages:
 - (i) Scoping report – to identify key issues and options and recommendations for further investigation/implementation. Outcome to include proposal for subsequent reports.
 - (ii) Subject to the outcomes from the scoping reports, undertake further investigation into most viable options, including a SWOT (strengths, weaknesses, opportunities and threats) analysis of business and market opportunities.
 - (iii) Prioritising viable options and development of business and marketing plans to establish recovery operations.

Outcome:

10. Two separate scoping reports will be completed for the Canterbury Waste Subcommittee by 30 June 2005. These reports will include the following:
 - Analysis of current situation and practices in a regional and national context
 - Identification of and engagement with key stakeholders
 - Collation and review of past studies and reports undertaken regionally and nationally over the past 10 years.
 - Literature research and review of issues and operations overseas.
 - Discussion of various options and identification of the most viable option(s).
 - Timeline and proposal to proceed with further investigation.

Cost:

- Scoping report on options for recovery and end uses for used tyres - \$8,500 plus GST.
- Scoping report on possible markets for wood products - \$7,000 plus GST.
- All costs include the use of third party support where required.

Barriers to Recycling/Composting (Project No. 2)

11. The RMF was requested to submit a proposal to address this issue and has proposed the following:
12. A considerable amount of background work has already been undertaken in this area by the Christchurch City Council, RMF and other agencies. In addition to this there is a wealth of information from national and international research on public barriers to recycling and composting. The RMF and Real Recycling Committee recently sponsored a masters student to undertake comprehensive research into motivations and obstacles towards recycling, but this did not include composting.
13. An initial scoping report will be required to summarise all existing information and work in this area to avoid duplication, and to ensure that any additional work will compliment and build on this.

Outcome:

An initial scoping report to be completed for the Canterbury Waste Subcommittee by 30 May 2005. This will include the following:

5 Cont'd

- (a) Identification of, and engagement with key stakeholders
- (b) Collation, review and summary of past research and studies – locally and nationally where applicable:
- Noting the key outcomes and recommendations from past research
 - Identify any information gaps
 - Recommend best course of action for further research (eg: focus groups, surveys) if required.

Cost: \$4,000 plus GST

14. **Recycling in the work place (Sustainable businesses) (Project No. 5)**

On 7 February 2005 the Committee considered a report “Regional Initiative to Promote Sustainable Businesses” from Eric Park representing Target Zero and resolved

*The Subcommittee **resolved** to support further investigation into the development of a “whole of government” partnership for sustainable business in the Canterbury region, including the “Sustainable Canterbury Cluster” and associated initiatives as outlined in the report.*

Attachment C is a follow-up report for the committee to consider, recommending that the first phase of the project, a Business Recycling Advisory Service be proceeded with at an indicative cost of \$25,000 accruing in the 2005/06 financial year.

15. The following is a summary of proposed regional waste minimisation actions:

PROGRAMME OF ACTION

Initiative No.	Description	Cost 2004/05	To be actioned 2004/05	To be actioned 2005/06
1	Tyres	\$8,500	√	
2	Participation in recycling	\$4,000	√	
3	Use of recycled wood products	\$7,000	√	
4	Advancing waste minimisation through levies			√ #
5	Recycling in the work place = Regional initiative to promote sustainable businesses			√ \$25,000
6	Regional information sharing			√ #
7	Placing of refuse and recycling bins on through-routes in the region			√ #
8	Remit on need for countrywide waste levies	Staff time – no cash cost.	√	√
	TOTAL for CWSC projects (excluding GST)	\$19,500		
	MFE's Composting Standards project (see separate report) *	\$5,000		
	Total expenditure on projects for 2004/05	\$24,500		

Notes:

1. # = The project costs are yet to be determined. To be reported to the Subcommittee in due course with funding from the 2005/06 budget of \$75,000 if approved.
2. * = A contribution towards the Ministry for the Environment project to develop a national composting standard (separate agenda item).
3. Payment for approved projects is made by Christchurch City Council on behalf of the Canterbury Waste Subcommittee and at the end of each financial year recovered from members on each territorial authority's proportion of the regional population basis, as set out in the Constituting Agreement.

5 Cont'd

16. Future projects for 2005/06: If \$25,000 is approved for the 2005/06 financial year for the *Recycling in the Workplace* project it means that of the total regional waste minimisation budget for 2005/06 (\$75,000) \$50,000 would remain to be allocated by the Subcommittee in due course. Once the reports on the proposed initiatives on *tyres, participation in recycling, and the use of recycled wood products* discussed in paragraphs 7 to 13 above have been received from the RMF it is likely that additional projects will be identified for consideration. It is also possible that further work could be considered by the Subcommittee in line with the support for the “*whole of government*” partnerships for sustainable businesses, which was supported by the Subcommittee on 7 February 2004 (see paragraph 14 above).

FINANCIAL AND LEGAL CONSIDERATIONS

17. There are no legal considerations as the Committee's *Constituting Agreement* provides the framework for co-operating on regional waste minimisation initiatives. The financial considerations will be addressed individually for each regional waste minimisation initiative, keeping within the annual \$75,000 budget.
18. The issue of possible Environment Canterbury membership of the Subcommittee was also raised on 7 February 2005. This issue was considered in 1997 but it was not supported by the Subcommittee at the time. No request from Environment Canterbury for membership of the Subcommittee has since been made. Possible membership of Environment Canterbury could not be accomplished with the existing Constituting Agreement and if proceeded with would require amendments to the Agreement.

STAFF RECOMMENDATIONS

It is recommended that:

- (a) The Subcommittee adopt the Programme of Action as set out in the body of the report which will amount to spending \$24,500 from the 2004/05 budget, and \$25,000 from the 2005/06 budget.
- (b) Staff assess the current format of reporting waste data in each district, and consider possible ways to improve on it.

6. CHANGE OF DATE JUNE 2005 MEETING

At present the June 2005 meeting of the Subcommittee is scheduled for Monday 13 June. This will now, however, clash with the date set aside by the Christchurch City Council for consideration of its 2005/06 Annual Plan.

It is suggested therefore that in the event a meeting is required in June it now be held one week later on Monday 20 June 2005. (Note: In 2004 no June meeting was allowed for in the schedule of meetings.)

STAFF RECOMMENDATION

For discussion.

7. INFORMATION SHARING

The opportunity will be taken to all members to share any items of concern or interest.

8. CERTIFICATION OF WASTE SENT TO KATE VALLEY LANDFILL

Officer responsible City Water and Waste Manager	Author Zefanja Potgieter, DDI 941- 8271
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PURPOSE OF REPORT

1. The purpose of this report is to recommend to all shareholder councils that a uniform approach be adopted when certifying that waste sent to Kate Valley complies with requirements. Consideration of this item was deferred at the 7 February 2005 meeting. Since the matter was deferred, the proposed wording was in the meantime circulated to staff of the six shareholder councils resulting in the strengthened wording now proposed.

BACKGROUND

2. On 6 September 2004 the Subcommittee recommended:
 - “1. *That the Canterbury Waste Subcommittee confirm that a common approach to complying with resource consent requirements is supported.*
 2. *That John Buchan of Buddle Findlay be requested to provide the required advice.”*
3. The following draft recommendation for each shareholder council was obtained from Buddle Findlay:
 - “1. *The [name of Council] has adopted and implemented a Waste Management Plan in terms of section 539(1)(a) of the Local Government Act 1974, which incorporates provision for the collection and reduction, re-use, recycling, recovery, treatment or disposal of waste in [City/District] in terms of section 539(2)(a) of the Local Government Act (or any substitute Act); and that.*
 2. *The [name of Council] is regularly monitoring its own progress in the implementation of that Plan; and that*
 3. *Any relevant requirements of the Plan have been implemented with respect to that waste and that the disposal of the Waste is consistent with any policy or policies embodied in such a Plan.”*
4. Buddle Findlay has recommended that these recommendations be adopted and the certificate be issued every 12 months with such certificate being effective for the calendar year in question.

8 Cont'd

5. Comment had been requested from shareholder councils and the following slightly changed wording is presented for consideration. **Shareholder councils would need to individually adopt the proposed wording before 1 June 2005 to apply to their waste stream earmarked for disposal to Kate Valley Landfill.**
 1. *[name of Council] certifies to Transwaste Canterbury Ltd that it has adopted and implemented a Waste Management Plan in terms of section 539(1)(a) of the Local Government Act 1974, which incorporates provision for the collection and reduction, re-use, recycling, recovery, treatment or disposal of waste in [City/District] in terms of section 539(2)(a) of the Local Government Act (or any substitute Act): and that.*
 2. *[name of Council] certifies to Transwaste Canterbury Ltd that it is regularly monitoring its own progress in the implementation of that Plan; and that*
 3. *[name of Council] certifies to Transwaste Canterbury Ltd that any relevant requirements of the Plan have been implemented with respect to that waste and that the disposal of the Waste is consistent with any policy or policies embodied in such a Plan.*

STAFF RECOMMENDATIONS

That the Subcommittee recommend to shareholder councils that each respective council use the above proposed waste certification for waste sent to Kate Valley as from 1 June 2005.

9. TRANSWASTE CANTERBURY LTD - INTERIM REPORT TO 31 DECEMBER 2004

A report on this topic may be separately circulated or held over to the next meeting.

10. ORAL BRIEFING - TRANSWASTE CANTERBURY LTD - CHAIRMAN'S REPORT

Mr Denis O'Rourke, Chairman, Transwaste Canterbury Ltd, will attend and provide a brief oral update in respect to the Kate Valley Regional Landfill and Transfer Stations.

11. RESOLUTION TO EXCLUDE THE PUBLIC

Attached.