



Christchurch City Council

CANTERBURY WASTE SUBCOMMITTEE AGENDA

MONDAY 9 MAY 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

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1. APOLOGIES

2. MINUTES OF MEETING - 11 APRIL 2005

Attached.

3. CORRESPONDENCE

Attached for the information of members is a copy of correspondence from Councillor Robbie Brine regarding attendance at an Institute of Directors training course in September 2005.

A separate report on this topic is contained within the agenda.

4. CONSTRUCTION AND DEMOLITION WASTE REDUCTION

General Manager responsible:	General Manager City Environment
Officer responsible:	City Water and Waste Manager
Author:	Diane Shelander, DDI 941-8304

PURPOSE OF REPORT

1. This report reviews progress in identifying opportunities to reduce construction and demolition (C & D) waste.

EXECUTIVE SUMMARY

2. Through the Sustainable Management Fund the Ministry for the Environment has sponsored a two-year national C & D waste reduction project. The project will be completed at the end of this financial year. The project has focused on three areas within New Zealand: Auckland, Hamilton/Waikato, and Christchurch/Canterbury. The project identified seven industry sectors, including local government, designers, builders, and demolition firms.
3. In addition to the national C & D project, Christchurch City Council has funded a project to champion the concept of 'maximising minimisation' in the C & D sector through a process of partnership between the Council and the C & D industry.

BACKGROUND

4. Waste from construction and demolition projects has been identified as a key waste stream in the New Zealand Waste Strategy (Ministry for the Environment, 2002). Nationwide, C & D waste contributes around 17% of waste to landfills and the majority of waste to privately owned cleanfills in the country. The Ministry for the Environment, through its Sustainable Management Fund, has sponsored a national construction and demolition waste minimisation project. Major sponsors of the project include:

- § North Shore City Council
- § Hamilton City Council
- § Christchurch City Council
- § Building Research Association of New Zealand (BRANZ)
- § Recycling Operators of New Zealand

Project support has also been provided by Environment Waikato, Rodney District Council, Auckland City Council, Manukau City Council, Waitakere City Council and Winstone Wallboards.

5. Christchurch City Council (CCC) has undertaken a project called 'maximising minimisation' that seeks to identify opportunities for reuse and recycling of materials taken to cleanfills within the city. As stipulated in the Cleanfill Licensing Bylaw, only natural hardfill (eg uncontaminated soil, rocks, and other inert inorganic natural material) and construction and demolition materials (eg asphalt, concrete, gib board, brick, tiles) are permitted at cleanfills.

NATIONAL C & D WASTE REDUCTION PROJECT

6. The national C & D waste reduction project aims to provide clear guidelines, tools and education resources to assist sector groups in achieving the New Zealand Waste Strategy's targets. The project began in December 2003 and will end 30 June 2005 and has targeted the following industry sectors:

- § Architects and designers
- § Engineers
- § Developers and builders
- § Sub-contractors
- § Product suppliers
- § Demolition firms
- § Home renovators
- § C & D recycling operators
- § Local and regional government

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7. Elements of the national C & D waste reduction project include:
 - § An assessment of existing markets for recycled and reusable materials from construction and demolition waste and the development of regional market development strategies for Auckland, Waikato and Canterbury;
 - § Good management practice guidelines for the C & D industry sectors as well as C & D waste materials-based guides (including collection, sorting, handling and storage of construction and demolition materials);
 - § A review of current legislative tools available to local and regional government to regulate C & D waste;
 - § A verification programme for the chain of custody and processing of construction and demolition materials within the resource recovery industry; and
 - § A website as a C & D waste reduction information portal for industry, local government and the community.
8. The C & D market assessment identified key issues regarding the reuse and recycling of C & D wastes, including:
 - § Low cost of disposal of C & D wastes compared to reuse and recycling;
 - § Lack of demand for reusable and recycled products with a subsequent lack of sustainable markets;
 - § Access to capital and business development skills within the reuse and recycling sector; and
 - § Lack of knowledge among all C & D sector groups to specify and use recycled products.
9. The market development strategies for C & D waste materials recommend seven key actions needed to develop the C & D recycling and reuse industry:
 - § Data gathering;
 - § Certification and specifications;
 - § Economic incentives to reduce disposal;
 - § Planning and regulation;
 - § Provision of infrastructure;
 - § Green procurement and policies; and
 - § Provision of information and training.

In addition, the market development strategies also identified material-specific priority actions for six key C & D waste streams: crushed concrete aggregate, wood waste, plasterboard, salvage items and second-hand materials, metal, and expanded polystyrene. The Christchurch market development strateg (deve)gveo go5.7(ed pr)ioT/-7.7(; f5.6o)-0.1(o)-0.12. 47/F1 1 7.7(; f/F1 1 7.7-8

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The Enviro-Mark® NZ option will require further consultation that may not be achieved within the timeframe and budget of the current C & D project.

12. The project has used an existing "brand" and web site, the Resource Efficiency in the Building and Related Industries (REBRI) web site (www.rebri.org.nz). Draft documents are posted to the web site for public comment and final versions of each project element are available to the public.
13. The project has been funded to conduct workshops for those in local government in the waste management, procurement, project engineering, building consents, and related areas. Workshops will be held in Auckland, Hamilton and Christchurch in June. The workshops will review the results of the market assessment and market development strategy in addition to a review of the regulatory tools for influencing C & D waste minimisation. The Christchurch workshop will be held on 21 June 2005.
14. During the course of the project there has been considerable consultation and outreach to the C & D sectors. A notable shortcoming of the project is the task of promoting the tools developed by the project to the C & D industry sectors, other than local government. Originally scoped as a task to be conducted in year three of the project, the task was largely eliminated when the project was funded as a two-year project. It is suggested that this outreach and education task be undertaken in the Canterbury region. Activities for the task would include communication via articles in C & D sector trade publications, such as "Roof Shout" as well as face-to-face communication through meetings, workshops and conferences held by and for C & D industry sectors. It is recommended that the Subcommittee allocate funding in the 2005/06 financial year for this task using the materials developed by the national C & D waste reduction project.

CCC 'MAXIMISING MINIMISATION' PROJECT FOR C & D

15. Following the successful introduction of New Zealand's first Cleanfill Licensing Bylaw on 1 March 2004 in Christchurch, the need was identified for the Council to continue playing an active role in facilitating the diversion of materials away from cleanfill disposal and a consultant was employed for the 2004/05 financial year to act as a commercially neutral researcher/adviser/facilitator with the following outcomes:

- § Analyses and monitoring of the cleanfill material data;
- § Outline proposals to minimise waste, where practical, in specific activity areas;
- § Provision of collated data to interested industry sector groups;
- § Provision of outline research/information to interested parties;
- § Facilitated meetings and feedback between CCC and cleanfill operators;
- § Facilitated meetings and feedback between CCC and C & D industry and its associations;
- § Facilitation of potential projects between companies/organisations involved in waste minimisation and recycling;
- § Assistance to CCC infrastructural asset management units with respect to C & D waste minimisation; and
- § Project coordination with Target Zero, Recovered Materials Foundation, national C & D project, ECan, surrounding local authorities and Canterbury Waste Subcommittee.

The achieved outcomes of this project will be evaluated in July 2005 in order to determine whether to continue with the project for an additional year. The cost of this project to Christchurch City Council was \$14,000.

SUMMARY

16. Local and regional governments play a critical role in reducing the volume of C & D waste disposed to landfills. The national C & D waste reduction project and the CCC Cleanfill Recycling Project have identified, strategies, tools and actions that local and regional councils can take to encourage C & D waste materials reuse and recycling. A crucial next step will be for councils to further develop these strategies, tools and actions.

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STAFF RECOMMENDATIONS

It is recommended that the Canterbury Waste Subcommittee:

- (a) Support the 21 June 2005 C & D workshop for local and regional government by encouraging waste management, procurement, project engineering, and building consents staff from member councils to attend.
- (b) Provide funding in the 2005/06 financial year for C & D industry training and outreach using the materials developed by the national C & D waste reduction project. Details of the scope of the project will be provided by staff at the next Subcommittee meeting.
- (c) Note that the additional issues identified in paragraph 9 will be developed further following the workshop in June 2005.

5. INFORMATION SHARING

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

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

General Manager responsible:	General Manager City Environment
Officer responsible:	City Water and Waste Manager
Author:	Kevin Roche, DDI 941-8536

PURPOSE OF REPORT

1. The purpose of this report is to receive the Interim Report of Transwaste Canterbury Ltd (TCL) for the year ended 31 December 2004.

EXECUTIVE SUMMARY

2. The Secretary, TCL, has forwarded copies of the Interim Report for the six month period ended 31 December 2004 for the information of shareholder councils (copies have been previously circulated to shareholder councils and additional copies sent with the agenda).

FINANCIAL AND LEGAL CONSIDERATIONS

7. TRANSWASTE CANTERBURY LTD - STATEMENT OF INTENT

General Manager responsible:	General Manager City Environment
Officer responsible:	City Water and Waste Manager
Author:	Kevin Roche, DDI 941-8536

PURPOSE OF REPORT

1. The purpose of this report is to seek approval by the Subcommittee to the Statement of Intent (SOI) for the year ending 30 June 2006 developed by Transwaste Canterbury Ltd (refer to copies previously circulated to shareholder councils and additional copies sent with the agenda).

EXECUTIVE SUMMARY

2. A copy of the covering letter from the Secretary (TCL) is attached for the information of members and it is noted that approval by the Canterbury Waste Subcommittee is required by 31 May 2005.

FINANCIAL AND LEGAL CONSIDERATIONS

3. As previously agreed by the Subcommittee a copy of the SOI has been referred to CCHL staff for comment. A copy of the comments from the company's staff is attached for the information of members.
4. As this is a matter relating only to the landfill joint venture voting is to be in accordance with clause 22(c)(i) and (ii) of the Constituting Agreement ie:

"Only members appointed to represent councils who are shareholders in the joint venture may vote on the basis that the Christchurch City Council is entitled to 50% of the votes able to be cast."

STAFF RECOMMENDATION

1. That the Transwaste Canterbury Ltd Statement of Corporate Intent for the year ending 30 June 2006 be adopted with the inclusion of the additions as per recommendation 1 from CCHL staff.
2. That the Canterbury Waste Subcommittee discuss with TCL:
 - (a) Protocols for providing business reports and briefings on the company's business plan.
 - (b) The planned accounting policy in respect of an after-care provision for the landfill.

8. DIRECTOR TRAINING COSTS

General Manager responsible:	General Manager City Environment
Officer responsible:	City Water and Waste Manager
Author:	Kevin Roche, Committee Secretary, DDI 941-8536

PURPOSE OF REPORT

1. The purpose of this report is to comment on the correspondence received from Councillor Robbie Brine regarding possible financial assistance from the Canterbury Waste Subcommittee towards the cost of directorship training.

EXECUTIVE SUMMARY

2. Included in the correspondence section of the agenda is a letter from Councillor Robbie Brine seeking consideration of funding towards the cost of attending a five day director training course entitled "The Company Directors Course" in Christchurch in September 2005, conducted by the Institute of Directors (IOD).
3. Councillor Brine was appointed from 18 March 2005 to the Board of Transwaste Canterbury Ltd (TCL) as one of the four directors appointed by the Subcommittee. In addition he also represents the Subcommittee on the Board of the Recovered Materials Foundation.
4. If the Subcommittee is of a mind to support Councillor Brine in developing his skills as a director it could either:
 - (a) Recommend to the TCL Board that it assist in meeting a share of the costs involved.
 - (b) Make payment from the funding budgeted for 2004/05, which is not expected to be fully expended, as a charge against the shareholder council members only.
5. As Councillor Brine represents the Canterbury Waste Subcommittee on the Board of TCL it is likely that the view of that Board would be that the costs of such training should be more properly met by the Subcommittee. The Director Strategic Investment, Christchurch City Council, Mr Bob Lineham, has commented that there is a precedent for such financial assistance and that the Christchurch City Council has met training costs for its Council appointed directors on the boards of companies in which it holds shares.
6. As a degree of private benefit would accrue from attendance at such a course, Councillor Brine has suggested that the costs be apportioned on a 50/50 basis with half the cost paid by himself.

FINANCIAL AND LEGAL CONSIDERATIONS

7. As Councillor Brine has now enrolled in the IOD at his own cost the \$4,550 attendance fee could be apportioned on the basis of 50% of the cost being met by the shareholder councils in accordance with their shareholding in TCL as follows:

Council	Shareholding	Cost
Christchurch City Council	75.7%	\$1,722
Waimakariri District Council	7.8%	\$178
Hurunui District Council	2.4%	\$55
Selwyn District Council	6%	\$136
Ashburton District Council	6%	\$136
Banks Peninsula District Council	2.1%	\$48
Total		\$2,275

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8. As this is a matter relating only to the landfill joint venture voting is to be in accordance with clause 22(c)(i) and (ii) of the Constituting Agreement ie:

“Only members appointed to represent councils who are shareholders in joint venture may vote on the basis that the Christchurch City Council is entitled to 50% of the votes able to be cast.”

STAFF RECOMMENDATIONS

That a contribution of \$2,275 be made by the Canterbury Waste Subcommittee towards the costs of Councillor Robbie Brine's attendance at an IOD course to be funded as detailed in the above report, by the shareholder council members of the Canterbury Waste Subcommittee.

CHAIRMAN'S RECOMMENDATION

That the Subcommittee support a contribution of \$2,275 as recommended above.

9. RESOLUTION TO EXCLUDE THE PUBLIC

Attached.