

**Stocktake of local government/  
private sector/NGO activities  
in support of environmentally  
sustainable business initiatives**

## Disclaimer

This report was prepared for the Ministry for the Environment by Eduard Goldberg to assist with policy work in the area of sustainable development, including business and the environment. It presents research done by Eduard Goldberg and should not be taken as representative of the views of the Minister or Ministry for the Environment. While reasonable care has been taken in preparing the information, the Ministry for the Environment does not warrant the correctness, completeness or usability of the information. The Ministry disclaims all liability whatsoever for any consequence that may arise from the use of the information. For further information about the initiatives described in this report, readers are encouraged to contact organisations directly.

Compiled for the Ministry for the Environment  
by E. Goldberg

[goldberg@the.net.nz](mailto:goldberg@the.net.nz)

February 2001

# Contents

1	Purpose of the Stocktake	1
2	Boundaries	2
3	Structure of the Database	3
4	Taxonomy	4
	4.1 Type of activity	4
	4.2 Type of organisation	4
5	Brief Summary of Results	6
6	List of Persons Contacted for this Project	26

## List of Tables

Table 1:	Activities by their type	6
Table 2:	Activities by organisation	6
Table 3:	Information dissemination and exchange activities	9
Table 4:	Activities for the promotion of EMS and quality labels	17
Table 5:	Delivery of environmental services activities	20
Table 6:	Production and manufacturing activities	22
Table 7:	Environmental business awards activities	23
Table 8:	Provision of financial services	24
Table 9:	Other activities	25

## List of Figures

Figure 1:	Activities by type	7
Figure 2:	Activities by organisation	8



# 1 Purpose of the Stocktake

The Ministry for the Environment (MfE) is cooperating with the Ministry of Economic Development (MED) on formulating policy relating to Industry New Zealand (INZ). Most of MfE's involvement in this policy area relates to sustainable development and in particular to environmentally sustainable development. MfE also undertakes other policy work in the area of "business and the environment".

In order to obtain an overview of what is already being done in this field throughout the country, MfE wishes to compile a comprehensive list of current activities in support environmentally sustainable business initiatives by local government, the private sector (including businesses, environmental consultancies, industry associations) and non-governmental organisations. Given the expressions of interest in the stocktake, the Ministry has decided to make this report, which lists those initiatives activities, available.

The stocktake has been organised in an MS Access database, and is presented at the end of this report. The BusinessCare Trust will be keeping the database up to date and making it available with search capabilities (note that the MS Access search capabilities are not available within this report). BusinessCare was set up to assist and support councils and local businesses in their continuing efforts to use more sustainable practices and minimise wastes. The Minister for the Environment's Sustainable Management Fund, the Zero Waste Trust and supporting councils fund BusinessCare. Readers should contact BusinessCare for any changes, additions or deletions to the database. To contact BusinessCare, email Peter Crosland, National Coordinator BusinessCare, on [peterc@businesscare.org.nz](mailto:peterc@businesscare.org.nz), telephone him on 04 801 9162 or 021 888 126, fax him on 04 801 9307, or write to him at Level 8 CMC Building, 89 Courtenay Place, Wellington.

## 2 Boundaries

The term “activities that support environmentally sustainable business initiatives” includes a broad spectrum of activities such as, support for ecobusinesses (e.g. eco-tourism), ecolabelling initiatives, quality assurance and certification programmes that include environmental sustainability, and programmes to support waste minimisation and eco-efficiency. Included in this stocktake are activities by:

- industry sectoral associations that encourage their members to take greater account of environmental/ethical issues by:
  - disseminating information, codes of practice
  - facilitating networking among members and/or with the public
  - promoting industry-specific environmental management systems, best practice guides or quality labels
- national/regional/local groups of business people specifically formed to promote the move towards sustainable development by:
  - improving their own environmental/social practices
  - “spreading the word” to other businesses
- community groups pursuing environmental or social objectives at a national or local level
- local government organisations (regional and territorial councils):
  - promoting waste minimisation, cleaner production and eco-efficiency
  - running waste exchanges and material recovery operations
- other organisations deploying activities relevant to this stocktake.

NOT included in this stocktake are:

- activities still in the planning stage
- internal environmental management systems at individual businesses and organisations
- conferences and lecture series
- internal newsletters
- the activities of individual environmental businesses (e.g. commercial recyclers, private landfill operators, environmental consultants)
- traditional waste collection and disposal activities of local government.

### 3 Structure of the Database

The information compiled for this stocktake has been organised in an MS Access database. The database is structured to answer the question “what is being done by whom?”. Hence, the basic unit of the database is an “activity” rather than an “actor”. An activity can be any programme, the operation of a waste exchange, a web site, a network or the publication of guidelines. For each activity there are five associated information items as follows:

- description of the activity
- organisation(s) carrying out the activity
- type of activity in terms of the taxonomy below
- type of organisation in terms of the taxonomy below
- geographic span of the activity.

Hence it is possible to search the database and formulate a range of different queries, for instance:

- which local authorities in the Auckland area actively promote cleaner production among the businesses in their district?
- where in the Canterbury area are waste exchanges located?
- what financial assistance is available for people planning to set up an innovative ecobusiness?

It would be a simple task to categorise the activities in the database in terms of a different taxonomy, should that be required at some later stage.

## 4 Taxonomy

### 4.1 Type of activity

- 1 Information dissemination and exchange, website, network focusing mainly on:
  - cleaner production
  - waste minimisation/management
  - sustainable or organic agriculture/food
  - transport, energy efficiency
  - other, including sustainable development general.
- 2 Promotion and/or certification of quality assurance and/or environmental management systems and/or product quality labels.
- 3 Delivery of environmental services:
  - waste collection
  - material recovery and waste exchange
  - waste treatment (including composting) or disposal
  - energy efficiency services
  - other.
- 4 Production and manufacturing:
  - manufacturing with cleaner production methods/organic production
  - manufacturing products that satisfy specified environmental quality standards
  - manufacturing from recycled materials.
- 5 Environmental business awards.
- 6 Provision of subsidies, loans and financial incentives to encourage environment-friendly behaviour, financial services.
- 7 Other (e.g. research project delivering usable information).

### 4.2 Type of organisation

- 1 District or city council.
- 2 Regional council.
- 3 Central government entity.
- 4 Industry association:
  - sector/branch organisation
  - advocacy group.

- 5 Community association:
  - general advocacy group
  - regional or local action group.
- 6 Partnership organisation:
  - public-private
  - central-regional
  - regional-local or joint local
  - regional/local economic development agency
  - regional environmental cooperation body.
- 7 Individual business.
- 8 Research organisation.

## 5 Brief Summary of Results

Almost 120 activities have been listed in the database.

**Table 1:** Activities by their type

	Number
Information dissemination and exchange	55
Promotion of EMS and quality labels	23
Delivery of environmental services	20
Production and manufacturing	5
Environmental business awards	5
Subsidies, loans and financial incentives	3
Other	3

Considering the type of activity, about half of these fall in the category of “information dissemination and exchange, website, network” (Table 1, Figure 1). The second largest category is the “promotion of environmental management systems”, followed by “delivery of environmental systems”.

Looking at the initiating organisation, district or city councils are responsible for about one-quarter of the activities listed in the database. Community associations (mostly those with the aim of promoting employment or community development) are responsible for slightly less than one-quarter of activities.<sup>1</sup> Industry association are responsible for about 20 percent of the listed activities.

**Table 2:** Activities by organisation

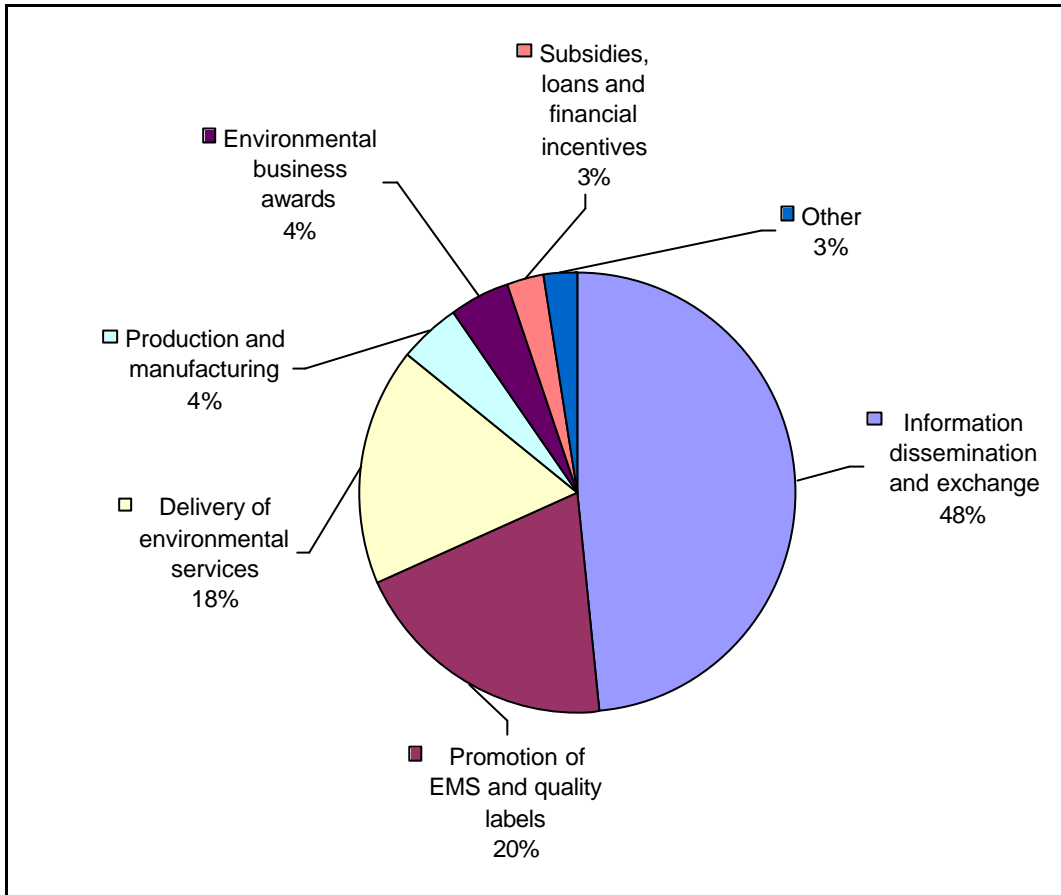
	Number
District or city council	29
Regional council	12
Central government entity	4
Industry association	22
Community association	27
Partnership organisation	14
Individual business	3
Research organisation	4

---

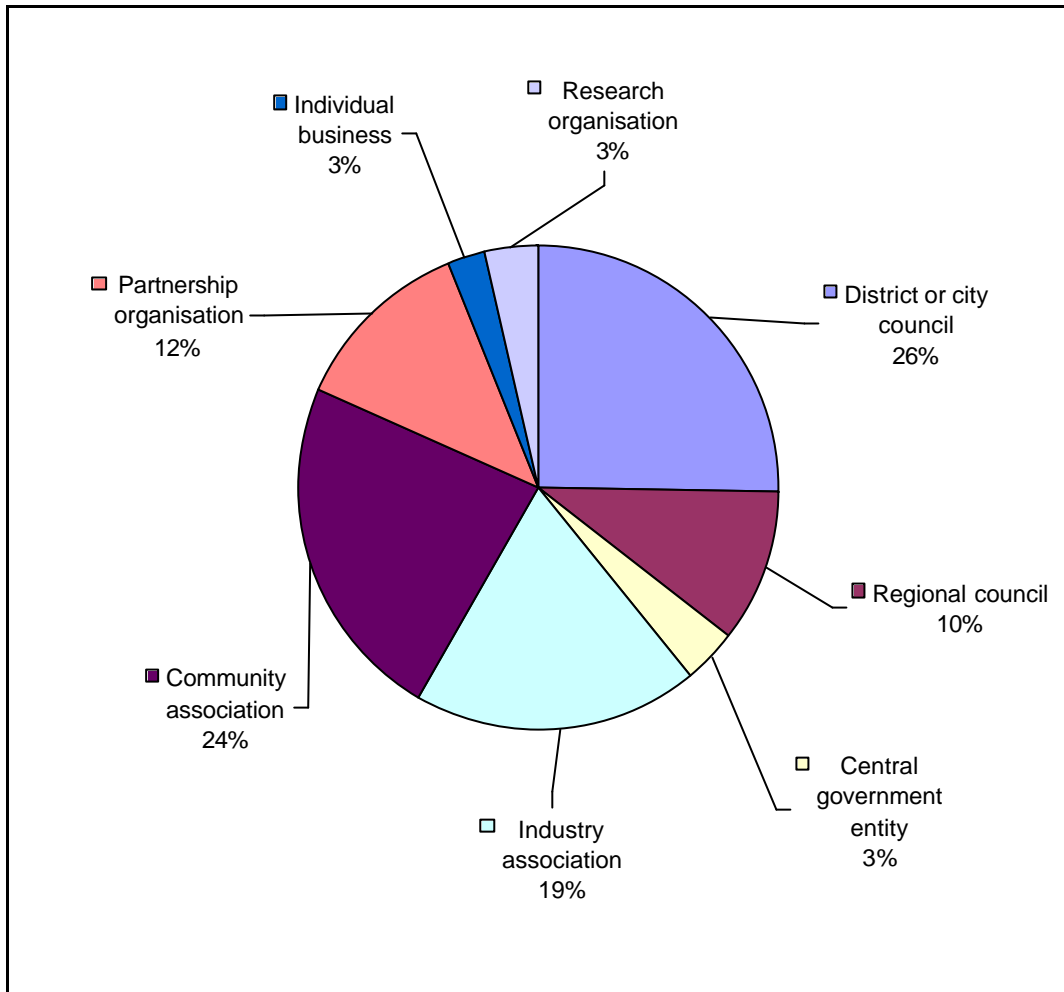
<sup>1</sup> There are a significant number of these organisations throughout the country, many of which carry out the same type of recycling and resource recovery activities as the ones listed in the database. Within the constraints of this contract, it has not been possible to include them all in the database.

Tables 3 to 9 list the activities and their description as compiled in the database by their type. As already mentioned, it is simple to formulate targeted queries to extract more specific information from this stocktake. Section 7 of this report shows the complete database in its original Excel format.

**Figure 1:** Activities by type



**Figure 2:** Activities by organisation



**Table 3:** Information dissemination and exchange activities

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Slash Trash Campaign	Slash Trash is an educational, promotional and marketing campaign aiming to foster positive new habits towards resource recovery among the Far North population and visitors. The campaign has focused on schools, council and other interested organisations within the community.	PO Box 503, Kaitaia Ph (09) 408 1092, Fax (09) 408 1092 <a href="http://www.converge.org.nz/cbec/contact.html">http://www.converge.org.nz/cbec/contact.html</a>
Target Zero Club	Target Zero is a model for implementing cleaner production within a region and develop a network from which the initiative can grow. This model has been developed through implementing cleaner production into the workplace of 12 companies in each of the two regions, Hawkes Bay and Christchurch. In Christchurch, the club holds open meetings on environmental/sustainability topics of interest to business, e.g. renewable energy, hazardous substances, transport, etc. Site visits to local businesses/facilities are held on alternate months.	Christine Byrch Christchurch City Council Ph (03) 371 1856 <a href="mailto:chris.byrch@ccc.govt.nz">chris.byrch@ccc.govt.nz</a>
Target Zero Newsletter	A quarterly one A4 page newsletter describing examples of resource efficiency/sustainable management practices with a national distribution of around 1200.	Christine Byrch Christchurch City Council Ph (03) 371 1856 <a href="mailto:chris.byrch@ccc.govt.nz">chris.byrch@ccc.govt.nz</a>
Cleaner Production Web Site	Web site presenting case studies of successful cleaner production implementation.	<a href="http://www.arc.govt.nz/cp/">http://www.arc.govt.nz/cp/</a>
Greening the Fleet	Greening the Fleet is an action programme providing business with practical solutions to reducing pollution from vehicles. A three-step programme comprises transport efficiency measures, tree planting to offset carbon dioxide emissions and campaigning for alternative fuels and vehicles.	Rachel Brown, Director, AEBN PO Box 60 575, Titirangi, Auckland Ph: (09) 817 2622 <a href="http://www.aebn.pl.net/">http://www.aebn.pl.net/</a>
Enviomart	Enviomart is a free, confidential service that assists Wellington organisations find markets for unwanted materials that have traditionally gone to landfill or into the sewerage system. Details of trading organisations and their materials are coded and held on a confidential database. A list of these materials is available on this site under "Materials Wanted" and "Materials Available". Details will also appear in a catalogue, to be regularly updated and distributed round the Wellington region.	c/- Hutt City Council, Private Bag 31 912, Lower Hutt Ph 0800 4EXCHANGE (0800 439-242) <a href="mailto:enquiries@enviomart.wcc.govt.nz">enquiries@enviomart.wcc.govt.nz</a>

Activity	Description	Contact
NZ2K National Network	Established as a subsidiary company of Pacific, NZ2K is charged with the task of recovering waste plastics. The NZ2K National Network of plastic collectors services industry, commerce and local authorities for all types of discarded plastic able to be economically recycled. Any company seeking to start-up or expand recycling of plastic can contact NZ2K for information on the nearest NZ2K National Franchise service agent.	<a href="http://www.wanganui.com/ppr/Plastic%20Collection.htm">http://www.wanganui.com/ppr/Plastic%20Collection.htm</a> Otaki
BusinessCare National Sustainable Business Programme	BusinessCare is a trust with the objective of providing a nationwide cleaner production implementation package with links to related programmes. BusinessCare aims to help New Zealand industry become more sustainable and wants to work with local government, business and other organisations to facilitate local initiatives.	Peter Crosland, PO Box 11 595, Wellington Ph (04) 801 9162 <a href="mailto:peterc@businesscare.org.nz">peterc@businesscare.org.nz</a>
Support for Business Wishing to Improve Environmental Management	The aim of the Environmental Business Network of New Zealand is to assist businesses within the regions to increase environmental awareness, improve environmental performance, become more profitable and sustainable, network with like-minded business operators and to protect, preserve or enhance the local environment. It wants to achieve this aim principally through information, training and support. The NZEBN currently has three branches in Auckland, Waikato and the Bay of Plenty.	Waikato: <a href="mailto:webn@ebn.co.nz">webn@ebn.co.nz</a> BOP: PO Box 414, Tauranga Ph (07) 577 0364 or <a href="mailto:bop@ebn.co.nz">bop@ebn.co.nz</a> Auckland: PO Box 60 575, Titirangi Ph (09) 817 2622 <a href="http://www.aebn.pl.net/">http://www.aebn.pl.net/</a>
Work Placement on Organic Farms	Wwoof acts as a means of putting members in touch with organic farms and growers. Currently there are over 500 Wwoof farms in New Zealand, including farms, market gardens, communities and ventures in self-sufficiency in which organic growing plays some part.	PO Box 1172, Nelson <a href="mailto:a&amp;j@wwoof.co.nz">a&amp;j@wwoof.co.nz</a> Ph/Fax (03) 544 9890 <a href="http://www.wwoof.co.nz/">http://www.wwoof.co.nz/</a>
GE-Free Food Database	This site lists foods claiming to be genetic-engineering free. Set up by a joint team of Green Party members, staff of St Martins New World in Christchurch, and RAGE. Products are classified as being "GE-Free" or "contains GE", based upon statements from food manufacturers and distributors. Items are listed as "no response" if no declaration could be obtained. Food manufacturers and distributors who register their products get a free listing including a link to their company web site.	Claire Southward Ph (04) 565 3079 <a href="mailto:claire.southward@paradise.net.nz">claire.southward@paradise.net.nz</a> <a href="http://www.rage.org.nz/cgi-bin/runisa.dll?GEO:SPage::pg=finderPG">http://www.rage.org.nz/cgi-bin/runisa.dll?GEO:SPage::pg=finderPG</a>
GMO Free Food List	This is a list of food and beverage manufacturing and retail companies in New Zealand, their policies on genetically modified ingredients and ingredients made with the aid of genetically modified organisms.	PO Box 589, Orewa, Auckland Ph (09) 426 4567 <a href="http://www.NaturalLaw.org.nz/genetics/FoodList/FoodList.asp">http://www.NaturalLaw.org.nz/genetics/FoodList/FoodList.asp</a>
Good Wood Guide	A listing of environmentally sensitive timber and wood products merchants and retailers. Includes the contents of the classic 1992 Good Wood Guide, with an information update, and results of the 1998 survey of timber suppliers and timber-related businesses. An excellent resource to read before purchasing timber.	<a href="http://www.converge.org.nz/gwg/">http://www.converge.org.nz/gwg/</a>

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Full office recycling	The NZBCSD has asked its members to achieve full office recycling by May 2001.	Dr Rodger Spiller, Executive Director PO Box 250, Auckland 1 Ph (09) 529 0678, Fax (09) 529 0418 rodger@nzbcscd.org.nz, www.nzbcscd.org.nz
Triple Bottom Line Reporting	A project committing NZBCSD member companies to publicly reporting on their economic, environmental and social performance.	Dr Rodger Spiller, Executive Director PO Box 250, Auckland 1 Ph (09) 529 0678, Fax (09) 529 0418 rodger@nzbcscd.org.nz, www.nzbcscd.org.nz
Recycling business computers for schools and the community	This project invites businesses to hand on their surplus computers so children in schools and others in the community who do not normally have access to computers can get their hands on keyboards. CANZ acts as a broker between businesses and schools. Sponsorship allows companies to direct their surplus technology to a particular school, without having to worry about issues such as reconfiguring, upgrading or data security, which are managed by accredited computer recyclers.	Ph (04) 479 8636, Fax (04) 479 8640 info@canz.org.nz
Renewable Energy Display Trailer	The trailer is used to display operational examples of equipment that can utilise renewable energy sources. There are also examples of house insulation, double glazing, etc. People can handle the equipment, see how these pieces of equipment work and relate this to their own home and lifestyle. The trailer is displayed at public functions, like field days, festivals and Mardi Gras, and is invited to visit schools, polytechs, universities, conferences as well as other sites. At the same time as the development of the trailer, ATLA is compiling educational resource material aimed at primary and secondary schools to tie in the terms on the trailer with the science and technology curricula.	PO Box 27 475, Wellington Ph/fax (04) 382 8343 <a href="http://www.converge.org.nz/atla/projects.html">http://www.converge.org.nz/atla/projects.html</a>
Solar Designed Buildings Database	Database collecting practical information about solar buildings from architects and making it available to others.	Mike Donn, School of Architecture, Victoria University, Wellington Ph (04) 463 6221
Sustainable Wellington Net	A web site aimed at utilising the communication and information sharing potential of the Internet to promote and facilitate ecologically sustainable development in Wellington.	Mike Ennis, PO Box 9608, Wellington Ph (04) 471 2755 (day), (04) 387 1100 (night) elm@clear.net.nz <a href="http://www.sustainable.wellington.net.nz/index.html">http://www.sustainable.wellington.net.nz/index.html</a>

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Greenhome Scheme	This scheme offers design guidelines for new homes and a rating system, based on individual credits for a range of environmental, health and safety issues. The issues considered include energy use, use of recycled materials, water efficiency, indoor pollutants, waste disposal, and fire detection. It is based on similar schemes which have been running in the UK and Canada for a number of years.	PO Box 54-223, Mana, Porirua Ph (04) 235 7600, Fax (04) 235 6070 branzraj@branz.org.nz
Household Energy End-Use Project (HEEP)	This research project is gathering information on domestic energy use in New Zealand. The study involves recording detailed data on energy use from 60 houses in Wellington, Wanganui and Christchurch.	Albrecht Stoecklein PO Box 54-223, Mana, Porirua Ph (04) 235 7600, Fax (04) 235 6070 branzaas@branz.org.nz
REUSE Waste Exchange	The REUSE Waste Exchange provides advice to firms about what to do with their waste. The WasteBusters Trust Canterbury also runs three rural recycling depots and a waste reduction programme for schools, makes public presentations and composting demonstrations, and operates a large worm farm.	Sheryl Stivens, WasteBusters Trust Canterbury, PO Box 323, Ashburton Ph (03) 308 9998, Fax (03) 308 9989 mcwastebusters@clear.net.nz
Waste Minimisation Guidelines for Industry	The Northland Regional Council has over recent years completed waste minimisation guidelines on a number of industries including the following: boat yards, service stations, spray painters, dairy farms, commercial printers, photographic processors, manufacturing jewellers, timber treatment plants. For further information on these guidelines or a free copy, contact the Council's Waste Management Officer at the Whangarei office.	Quayside/Robert Street, Private Bag 9021, Whangarei Ph (09) 438 4639, Fax (09) 438 0012 <a href="http://www.nrc.govt.nz/index.shtml">http://www.nrc.govt.nz/index.shtml</a>
Pathfinder Programme	A partnership between The Natural Step Foundation and nine businesses and the wider community to adopt The Natural Step framework and embed it into their strategic plans and operations. The nine organisations involved in the New Zealand Pathfinder programme are Tait Electronics, Phoenix Natural Foods, The Warehouse, MacPac, Orion NZ, Jade, Landcare Research, Christchurch City Council and The Open Polytechnic of New Zealand.	Sue Scheele, National Coordinator PO Box 69, Lincoln 8152 Ph (03) 325 6711, Fax (03) 325 2418 natstep@naturalstep.org.nz, <a href="http://www.naturalstep.org.nz">www.naturalstep.org.nz</a>
Network of Recyclers	Industry network.	Karuna Douglas PO Box 331 695, Takapuna, Auckland Ph (09) 488 9449
Recycling Business Development Assistance	A service to help companies set up local recycling enterprises.	Piet Beukman, PO Box 3963, Christchurch Ph (03) 374 6235, Fax (03) 379 5554 resedu@rmfchch.co.nz
Waste Exchange Service	A service for business and industry to either source materials or find outlets for reusable/recyclable materials that would otherwise be landfilled.	Piet Beukman, PO Box 3963, Christchurch Ph (03) 374 6235, Fax (03) 379 5554 resedu@rmfchch.co.nz

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Nelson Recycling Centre	The centre sells items salvaged from the Nelson City Council's transfer station. One-fifth of the profits go to the council while the remainder funds campaigns of the Nelson Environment Centre.	Edwin Hemi, Manager.
Kaikoura Resource Recovery Centre	A local Wastebusters group, under contract from the Kaikoura District Council, operates the kerbside separate collection system, the resource recovery centre and a shop selling reusable items.	
National Zero Waste Pilot Project	The project offers support and financing to 25 district and city councils that have committed themselves to the Zero Waste philosophy (a further five councils have also subscribed to this approach without being part of the pilot project). The councils involved are at very different stages of development in their waste reduction planning, depending on the time when they began pursuing waste reduction policies.	PO Box 331 695, Takapuna, Auckland Ph (09) 486 0736, Fax (09) 489 3232 mailto:mailbox@zerowaste.co.nz <a href="http://www.zerowastenz.com">http://www.zerowastenz.com</a>
Resource Efficiency in the Building and Related Industries (REBRI)	The purpose of REBRI is to promote resource efficiency by helping companies to achieve the best way of designing, constructing and demolishing buildings using as few resources as possible. For a small annual fee, businesses can become members and receive a kit of information and free consultant time to help start a 'waste reduction' programme. Once underway, regular newsletters and information will be sent to you to keep you up to date on the latest ways of being resource efficient. Each company will be required to adopt an environmental policy, set waste reduction targets and write a waste management plan for one construction site.	Peter Mittermuller Resource Efficiency Advisor, ARC Private Bag 92 012, Auckland Ph (09) 366 2000 x 7081, Fax (09) 366 2155 pmittermuller@arc.govt.nz
Environmental Site Audit Kit	A kit being developed by the WRC to help businesses assess their environmental impact and prevent pollution. Focus is on issues not covered by resource consents.	Romae Duns Sustainable Business Facilitator, WRC Ph 384 5708
Sustainable Christchurch Initiative	This initiative is aimed at promoting the sustainability of the activities of the Christchurch City Council and the wider community. Initial actions include measuring key resource flows, implementing an internal resource tax, establishing a corporate bicycle/scooter fleet, defaulting all copiers and printers to double sided copying/printing, and evaluating all new initiatives against The Natural Step or a similar framework.	PO Box 237, Christchurch 8015 Ph (03) 379 1660, Fax (03) 371 1786 <a href="http://www.ccc.govt.nz/">http://www.ccc.govt.nz/</a>

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Redesigning Resources Initiative	Redesigning Resources initiative asks participating organisations to assess the sustainability of their activities, and to radically redesign. A target date of mid-2002 has been set to reassemble, assess progress and to continue the journey. Seven pilot organisations Christchurch City, Macpac, Manaaki Whenua Landcare Research, Orion, Snowy Peak Clothing, the Warehouse, and the Shire of Yarra Ranges have begun to redesign the way they use resources. Reporting back in mid-2002, the progress of the pilot organisations can be monitored through quarterly updates.	Mark Prain
RENEW Resource Exchange	RENEW is an information exchange facility which assists companies to find end users for materials that are traditionally regarded as waste. Companies, educational establishments and individuals are able to access these materials from the database by phone, fax, and email. About 800 companies are listed. Materials currently listed on the database include sawdust, wood off-cuts, pallets, paper, textiles, ceramic tiles and all sizes and types of containers. This is a small sample of what is available.	Jocelyn Rennie ARC, Private Bag 92012, Auckland Ph (09) 366 2000 x 8263, Fax (09) 366 2155 jrennie@arc.govt.nz
Buy Recycled	A web site listing vendors of recycled products in different product categories, in the Auckland area.	<a href="http://www.arc.govt.nz/about/re/152-1.htm">http://www.arc.govt.nz/about/re/152-1.htm</a>
Paper Waste Reduction Guide	Practical advice on how to reduce paper use and wastage in the office.	Jan Burbery, Private Bag 92 516 Wellesley Street, Auckland Ph (09) 307 7434 burberyj@akcity.govt.nz
Cleaner Production Self-Help Guides	Six step-by-step self-help guides to help companies use Cleaner Production methods in their business. The guides are in PDF format. Step 1: Planning and Organising; Step 2: Reviewing Data and Site; Step 3: Identifying Cleaner Production Options; Step 4: Evaluating the Options; Step 5: Choosing your Projects; Step 6: Implementing and Monitoring Initiatives.	PO Box 4010, Hamilton East 2032 Ph (07) 856 7184, Fax (07) 856 0551 <a href="http://www.ew.govt.nz">http://www.ew.govt.nz</a> <a href="http://www.ew.govt.nz/educationprogrammes/businessandindustry/index.htm#Heading4">http://www.ew.govt.nz/educationprogrammes/businessandindustry/index.htm#Heading4</a>
Meat and Animal Processing Guidelines	A workbook for easy, step-by-step ways to make environmental improvements in your meat and animal processing business.	<a href="http://www.ew.govt.nz/educationprogrammes/businessandindustry/index.htm#Heading4">http://www.ew.govt.nz/educationprogrammes/businessandindustry/index.htm#Heading4</a>
Sustainable Home Guidelines	Guidance on sustainable design, energy, water and materials with new ideas and innovations to build or renovate sustainably. Included is advice on how to avoid construction wastes, designing for the sun, building materials and earth building. Also legal requirements are included and it is intended to amend and update as a living document.	Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
The Waste Exchange	The Waste Exchange is a free 'waste brokering' service with the aim of matching waste producers with waste re-users. The Waste Exchange assists businesses in finding markets for their industrial by-products, surplus materials and waste.	PO Box 4010, Hamilton East 2032 Ph (07) 856 7184, Fax (07) 856 0551 <a href="http://www.ew.govt.nz">http://www.ew.govt.nz</a>
Invercargill Recycling Centre	The centre is run by Southland Enterprises Incorporated, formed as an Industrial Work Training Unit to provide a second level of training for people with disabilities, who are unable to enter directly into the community work force. Staff recover and repair materials and objects for sale. Southland Enterprises Inc. also is registered as a Recycler with the NZ Wool Board and is able to grade and repair wool packs to the New Zealand Wool Board Export Standard.	PO Box 891, Invercargill Ph (03) 215 6188, Fax (03) 215 6188 <a href="mailto:ian/sei@xtra.co.nz">ian/sei@xtra.co.nz</a>
Environmental Business Challenge	Information pack for local businesses (commercial, manufacturing) with advice for green housekeeping from waste minimisation to environmental management systems.	Annie McDonald, PO Box 443, Blenheim Ph (03) 578 5249
CP Guidelines for Six Industries	Cleaner production guidelines for the following industries: water transport, house construction, car repair and services, institutions of scientific research and technical services, printing and publishing, meat retailing.	PO Box 2199, Wellington Ph (04) 499 4444
CP in Hospitals	An environmental best-practice guide for hospitals based on the cleaner production guidelines.	Private Bag 12 003, Wellington Ph (04) 471 7770
Retail Store CP Guidelines	Cleaner production guidelines applicable to retail malls.	Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877 <a href="http://www.waitakere.govt.nz/">http://www.waitakere.govt.nz/</a>
Wise Resource Use	Six-monthly newsletter sent out to about 4200 Waitakere businesses on resource use issues.	Michelle Dawson Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877 <a href="http://www.waitakere.govt.nz/">http://www.waitakere.govt.nz/</a>
Better Building Code	Guide for sustainable commercial building and retrofitting.	Michelle Dawson Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877 <a href="http://www.waitakere.govt.nz/">http://www.waitakere.govt.nz/</a>
Resource Efficiency Group	Discussion group facilitated by the Waitakere City Council and bringing together small groups of businesses attempting to implement resource efficient practices.	Michelle Dawson Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877 <a href="http://www.waitakere.govt.nz/">http://www.waitakere.govt.nz/</a>

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
M2M Retail	A pilot Measure to Manage (M2M) programme for 22 inner city retailers focussing on energy efficiency and waste reduction ongoing since April 2000.	Waste Management Unit Christchurch City Council, PO Box 237, Christchurch Ph (03) 371 1856, Fax (03) 371 1384 Chris.Byrch@ccc.govt.nz
Outreach to Sector Groups, Schools and Hospitals	City Council staff working with sector groups to improve environmental performance. Current projects are with foundries to reduce sand to landfill, with printers to reduce paper waste and diverting medium density fibre board from the landfill. Also, a pilot project to identify waste practices and opportunities for minimising waste in Christchurch primary and secondary schools, as well as site visits followed up with recommendations for initiatives to reduce the volume and toxicity of solid waste at three large private hospitals.	Waste Management Unit Christchurch City Council, PO Box 237, Christchurch Ph (03) 371 1856, Fax (03) 371 1384 Chris.Byrch@ccc.govt.nz
Construction Waste Minimisation Project	A pilot programme working with three construction companies to divert construction waste away from the Christchurch landfill and clean fill sites, for recycling or reuse.	Waste Management Unit Christchurch City Council, PO Box 237, Christchurch Ph (03) 371 1856, Fax (03) 371 1384 Chris.Byrch@ccc.govt.nz
CP in Large Hotels	Discussion group and information exchange among nine large hotels in Rotorua on ways how to save water and energy, reduce waste, recycle, etc.	Roselyn Sievers, Solid Waste Officer Ph (07) 350 0209 x 8230
Plugging the Leaks	A programme attempting to achieve economic renewal of communities through energy efficiency. The programme trains unemployed people to set up residential energy efficiency businesses (e.g. retrofitting). A pilot project in Thames is being extended to Opotiki, Waitara, Morewa, Marton and beyond.	Norm Smith, Upper Hutt Ph (021) 499 031
Franklin Sustainability Project	Test and demonstrate sustainable land management systems relevant for commercial vegetable growing in Franklin region and to establish a pathway for the uptake of appropriate sustainable land management information and technology. Short-term objectives are minimisation of soil erosion and nitrification of ground water. Long-term aims include incorporation of integrated pest management technology bio-diversity and preparation of economic versus environmental cost/benefit analysis for the production systems.	Box 13, Pukekohe

**Table 4:** Activities for the promotion of EMS and quality labels

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Environmental Choice New Zealand	Environmental Choice is an environmental labelling programme created to help consumers find products that ease the burden on the environment. So far, specifications have been developed and published for 16 product categories. These specifications set out environmental criteria and product characteristics.	Private Bag 28 908, Remuera, Auckland 1136 Ph (09) 525 6655 info@ianz.govt.nz
AgriQuality New Zealand Limited	Certification of organic foods and organic food production systems in accordance with in-house methods based on Codex Alimentarius Guidelines Alinorm 99/22, EEC Regulation 2092/91, EEC Regulation 1804/1999, and Australian National Standard for Bio-Dynamic Produce.	Private Bag 28 908, Remuera, Auckland 1136 Ph (09) 525 6655 info@ianz.govt.nz
Pork Quality Improvement Process (PQIP)	A quality assurance certificate for a “gate to plate” pork product that incorporates a developing programme aiming to control quality at all stages of the production chain. Compliance with Animal Welfare Code of Practice, food hygiene requirements, HACCP.	Chief Executive Officer PO Box 4048, Wellington Ph (04) 385 4229, Fax (04) 385 8522 industryinfo@nzpib.co.nz boardinfo@nzpib.co.nz
Bio-Gro New Zealand	The BIO-GRO trademark comprises a set of production standards for organic agriculture that are internationally recognised. The owner of the trademark, the NZ BP&CC, is an accredited member of the International Federation of Organic Agriculture Movements (IFOAM), based in Germany.	<a href="http://www.biogro.co.nz/">http://www.biogro.co.nz/</a>
Demeter	Biodynamic quality assurance label.	Ph 589 5366 biodynamics@clear.net.nz
ISO 14000	Voluntary international standards for the establishment of a common worldwide approach to management systems that will lead to the protection of the earth's environment while spurring international trade and commerce. They will serve as tools to manage corporate environmental programmes and provide an internationally recognised framework to measure, evaluate, and audit these programmes. The ISO 14000 series addresses environmental management systems, environmental auditing, environmental labelling, environmental performance evaluation, and life cycle assessment.	155 The Terrace, Private Bag 2439, Wellington Ph (04) 498 5990 <a href="http://www.standards.co.nz/about/">http://www.standards.co.nz/about/</a>
ENVIRO-AG	The “ENVIRO-AG” Farm Environmental Certification scheme, modelled on ISO 14001 environmental certification. The “ENVIRO-AG” process helps farmers objectively assess the environmental impact of their farm practices, develop suitable management practices and monitoring methods, then prove their compliance. Food safety and animal welfare to be included at a later date.	c/- Waitaki District Council, Private Bag, Oamaru Ph (03) 434 8060, Fax (03) 434 1144 comments@NOSLaM.co.nz

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Environmental Accommodation Providers of Auckland (EAPA)	Membership of EAPA gives accommodation providers access to information that will assist them to reduce operational costs, improved public image, improved staff morale, and increased marketing opportunities. EAPA is run by the industry and is supported by the Auckland Regional Council. Members need to work towards meeting the goals contained in the EAPA Environmental Policy. They should demonstrate that they are formally committed to improving their environmental performance by preparing an annual environmental plan; setting annual targets for specific environmental improvements; establishing internal monitoring procedures; and establishing a formal environmental group within the hotel/ hostel.	Peter Mittermuller, Resource Efficiency Advisor, ARC, Private Bag 92 012, Auckland Ph (09) 366 2000 x 7081, Fax (09) 366 2155 pmittermuller@arc.govt.nz
PRINCE Accreditation Programme	The PRINCE© performance accreditation programme provides a comprehensive checklist that enables employers to assess the extent to which they comply with mandatory workplace safety regulations and environmental protection requirements. It is open to all companies.	Ph (04) 499 4311 nzcic@attglobal.net <a href="http://www.nzcic.org.nz/">http://www.nzcic.org.nz/</a>
Responsible Care	Responsible Care™ was launched in 1991 to encourage industry to operate responsibly. It requires employers to demonstrate compliance with regulatory requirements, and implement a process of continuous improvement to protect the health and safety of employees and the public, while minimising any adverse impact on the environment.	Ph (04) 499 4311 nzcic@attglobal.net <a href="http://www.nzcic.org.nz/">http://www.nzcic.org.nz/</a>
Cleaner Production Guide for Restaurants and Cafés	A guide to show staff working in restaurants and cafés how to reduce waste and use less energy and water.	Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877 nici@enterprisewaitakere.co.nz <a href="http://www.waitakere.govt.nz/">http://www.waitakere.govt.nz/</a>
Green Print Purchasing Guidelines	The guidelines for lithographic printing and printing on paper outline how to integrate environmental criteria with traditional purchasing criteria such as the cost, availability and functionality for paper and ink used in printing. The goal is to reduce the environmental impacts associated with print purchasing, ensuring the best environmental choice also makes good business sense.	Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877 nici@enterprisewaitakere.co.nz <a href="http://www.waitakere.govt.nz/">http://www.waitakere.govt.nz/</a>
Pipfruit CP Guide	Best practice guide for orchards and packhouses on the principles of cleaner production.	Private Bag 12 003, Wellington Ph (04) 471 7770
Metal Products Industry CP Guide	Cleaner production guidelines for the metal products industry.	Private Bag 12 003, Wellington Ph (04) 471 7770
Handbook for Implementation of EMS	An Environmental Management Systems Implementation handbook targeted at small and medium -sized businesses.	PO Box 4241, Auckland Ph (09) 379 1200

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
EMS for Forest Harvesting	An Environmental Management System for Forest Harvesting Contractors to reduce environmental impact and demonstrate compliance with the Resource Management Act.	PO Box 56 030, Tawa, Wellington Ph (04) 232 9472
Mussel Industry Code of Practice	Development of an environmental management system within the framework of ISO 14001 for the mussel industry. It is intended to serve as a mechanism for industry self-regulation by relating to the Resource Management Act (RMA) 1991 and relevant plans.	PO Box 86, Blenheim Ph (03) 578 0223 musselnz@voyager.co.nz
EMS for the Leather and Shoe Industry	A set of practical and technical guidelines to encourage the uptake of ISO 14001 certification in the hide and skin leather industry. Life-cycle analysis techniques is used as part of the evaluation of environmental effects. Also included is a methodology for in-house verification of environmental claims around the data management functions of the EMS.	Private Bag 11 333, Palmerston North Ph (06) 355 9028
Kiwifruit EMS	An Environmental Management System (EMS) for kiwifruit production; documenting the resulting changes in environmental, financial and social indicators; developing the decision support systems necessary to reduce chemical inputs onto kiwifruit orchards; determining the overall energy "balance" of a kiwifruit orchard; transfer the technology developed to the industry.	PO Box 4043, Mt Maunganui South Ph (07) 575 1600
Sustainable Viticulture Scheme	The goal of the scheme is for industry-wide adoption by 2000, protection of the vineyard environment and to secure export market access. The scheme comprises certification criteria, guideline manuals, audit procedures, mechanisms for market recognition, and promotion.	PO Box 90 276, Auckland Mail Centre Ph (09) 303 3527
Deer QA	The deer industry quality programme is managed by the NZGIB on behalf of the whole industry. It includes environmental and sustainability aspects of the whole production chain from farm to customer.	PO Box 10-702, Wellington Ph (04) 473 4500
ENZA Integrated Fruit Production (IFP) System	New management techniques aim to ensure fruit is grown in an environmentally safe way that minimises pesticide use. It covers all aspects of fruit production, from plant nutrition to tree pruning and spraying. It includes reducing the use of broad spectrum toxic pesticides and instead using more pest-specific formulations, and monitoring pest and disease levels before deciding whether spraying is required. Where possible non-chemical controls are used such as predatory insects and high pressure washing system to physically remove insects from fruit after harvest.	PO Box 3328, Wellington Ph (04) 473 1420 info@enza.co.nz <a href="http://www.enza.co.nz/">http://www.enza.co.nz/</a>
On-farm Dairy Quality System	Environmental management system for dairy farms currently under development and being trialled on about 60 farms in Otago and Waikato. May eventually become a requirement of the dairy companies.	Jim Barnett Ph (06) 350 4649

**Table 5:** Delivery of environmental services activities

Activity	Description	Contact
Kaitaia Recycle Station	The Kaitaia Recycle Station has been run by the CBEC under contract to FNDC for over 10 years. Initially established as a pilot project, the recycle station has proven to be an excellent practical example of Zero Waste working in the community. The Kaitaia Recycle Station recovers over 50% of Kaitaia's waste stream (10% of the districts waste stream) at under 5% of the total cost of the waste management budget. Three further resource recovery centres are being planned in the FNDC area.	PO Box 503, Kaitaia Ph (09) 408-1092, Fax (09) 408-1092 <a href="http://www.converge.org.nz/cbec/contact.html">http://www.converge.org.nz/cbec/contact.html</a>
Recovered Materials Shop	The Kawerau District Council is offering for sale as scrap or parts materials recovered from car bodies at its landfill site.	Private Bag, Kawerau 3083 Ph (07) 323 8779, Fax (07) 323 8072
Otorohanga Recycling Centre	The Otorohanga District Council has been operating a recycling centre since 1998. A new facility is planned for 2001.	PO Box 11, Otorohanga 2564 Ph (07) 873 8199, Fax (07) 873 7991 <a href="http://www.otodc.govt.nz">http://www.otodc.govt.nz</a>
Opotiki Resource Recovery Facilities	The district council plans to operate three resource recovery centres.	PO Box 44, Opotiki 3092 Ph (07) 315 7024, Fax (07) 315 7050 <a href="mailto:info@odc.govt.nz">info@odc.govt.nz</a>
Gisborne Waste Exchange Service	The district council operates a waste exchange service at its landfill site.	PO Box 747, Gisborne 3815 Ph (06) 867 2049, Fax (06) 867 8076 <a href="http://www.gisborne2000.org.nz">http://www.gisborne2000.org.nz</a> <a href="http://www.gdc.govt.nz">http://www.gdc.govt.nz</a>
Hastings Recycling Depots	The district council operates several recycling depots.	Private Bag 9002, Hastings 4220 Ph (06) 878 0500, Fax (06) 878 0555 <a href="http://www.hastingsdc.govt.nz/">http://www.hastingsdc.govt.nz/</a>
Hawke's Bay Composting Plant	Composting of green waste from the Hastings and Napier areas.	PO Box 6010, Napier 4020 Ph (06) 835 7579, Fax (06) 835 7574 <a href="http://www.napier.govt.nz">http://www.napier.govt.nz</a>
Palmerston North Recycling Centres	Two six-day-a-week, fully staffed, free entry recycling centres have been in operation for some years. These take paper, card, metal, plastic, glass, whole bottles, oil, horticultural containers, cloth, clothing, hazardous wastes (including 'sharps'), printer cartridges, spectacles, drums, crates, pallets, sacks, tyres and postage stamps. There also is a green-waste composting facility.	Private Bag 11 034, Palmerston North 5320 Ph (06) 356 8199, Fax (06) 358 2372 <a href="http://www.pncc.govt.nz/city/">http://www.pncc.govt.nz/city/</a>

Activity	Description	Contact
Masterton Recycling Depot	Masterton operates an extensive recycling depot for paper, cardboard, plastics, metal and aluminium cans, second hand goods and used oil. Whiteware, car bodies and all types of metal are collected nearby. Adjacent to this is a composting operation featuring windrows of green waste at various stages of breakdown, a shredder, and a wood shed where firewood is sold from. Currently, Masterton is diverting about 30% of its waste away from the landfill.	PO Box 444, Masterton 5915 Ph (06) 378 9666, Fax (06) 378 8400 mdc@mstn.govt.nz <a href="http://www.mstn.govt.nz">http://www.mstn.govt.nz</a>
Waste Management Wairarapa	Collective strategic waste management approach by the Masterton, Carterton and South Wairarapa District Councils.	<a href="http://www.mstn.govt.nz/clever.htm?contents.htm">http://www.mstn.govt.nz/clever.htm?contents.htm</a>
WormBiz	An operation taking mixed contaminated waste, microbially cleaning the glass, plastics and metal components and vermi-composting the putrescible component for sale.	Rick Verity 543 Ferry Road, Woolston, Christchurch Ph (03) 389 4544
REVOLVE Worm Farm	The REVOLVE Worm Farm consumes one tonne of putrescible waste per week from hotels and cafes, shredded paper and lawn clippings.	Sheryl Stivens, WasteBusters Trust Canterbury, PO Box 323, Ashburton Ph (03) 308 9998, Fax: (03) 308 9989 mcwastebusters@clear.net.nz
Beachlands/Maraetai Resource Depot	The depot is a resource recovery project servicing a 1500-household community and aiming to divert 85% of the local domestic waste from landfill by teaching permaculture techniques and providing a drop-off centre for recyclables and organic material.	Gail Mackintosh, Site Manager The Beachlands/Maraetai Resource Depot 36 Bell Road, Beachlands, Manukau City Ph (09) 536 6838 e-source@clear.net.nz
Hurunui Recycling	Hurunui Recycling operates manages recycling through all of the Hurunui District Council's transfer stations and manages and operates a kerbside recycling collection for towns in the district. Hurunui Recycling employs six full-time and two part-time staff. The organisation is managed by a committee of volunteers from the Amberley District Residents' Association.	Mollie Anderson, PO Box 87, Amberley 8251 Ph (03) 314 8268, Fax (03) 314 8461 hurunui_plastics@xtra.co.nz
Wastewise Porirua	Wastewise Porirua aims to set up pilot projects for inorganic rubbish collection with the aim of establishing a range of recycling projects in the district. The projects will provide employment for people attending MCE and recycling services for district residents.	Alison Lewin, Development Manager Ph (04) 237 5454 MCEinc@xtra.co.nz
Christchurch Resource Recovery Centres	Christchurch has resource recovery centres at each of its three refuse stations. There is also a RMF Shoppershed where reusable goods can be bought.	Piet Beukman, PO Box 3963, Christchurch Ph (03) 374 6235, Fax (03) 379 5554 resedu@rmfchch.co.nz

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Lincoln 'Zero Net Environmental Effect' Project	The intention is to develop a commercially viable 'zero net environmental effect' subdivision with on-site waste and stormwater treatment, increased biodiversity and maintaining rural character.	?
Mosgiel Recycling Centre	Recycling operation dealing with no. 1 and 2 plastics, paper and cardboard, and some steel and aluminium.	Mill Industrial Estate, Mosgiel Ph (03) 489 8147
Whiteware Take-back Scheme	Discarded whiteware is taken back by manufacturer to be disassembled for reuse or recovery of materials.	Private Bag 14 917, Panmure, Auckland Ph (09) 273 0600
Trees in Trust Campaign	A Landcare Research project encouraging business to plant native trees to offset CO <sub>2</sub> emissions. The scheme will be validated so that sequestration will count under the Kyoto Protocol.	Waste Management Unit PO Box 237, Christchurch Ph: (03) 371 1856

**Table 6:** Production and manufacturing activities

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Producing Compost from Sewage Sludge and Green Garden Waste	Living Earth Joint Venture (Living Earth Ltd and Waste Management Ltd) produces compost from Wellington's sewage sludge and garden waste. Living Earth Ltd markets growing media from garden waste composting businesses in Auckland, Wellington and Christchurch.	PO Box 12 698, Penrose, Auckland gfietje@livingearth.co.nz
Recycling Computers in Auckland	Accredited CANZ recycler.	Bob Lye, Managing Director, 3 Rakino Way, Mt Wellington, PO Box 68-078, Auckland Ph (09) 276 2351, Fax (09) 276 1392 recycle@the-ark.co.nz <a href="http://www.the-ark.co.nz/">http://www.the-ark.co.nz/</a>
Recycling Computers in Wellington	Accredited CANZ recycler.	27b Dragon Street, Grenada North PO Box 48-026, Silverstream Ph (04) 232 4285, Fax (04) 232 4294 info@pc-recycling.co.nz <a href="http://www.pc-recycling.co.nz">http://www.pc-recycling.co.nz</a>

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Invercargill Recycling Centre	The centre is run by Southland Enterprises Incorporated, formed as an Industrial Work Training Unit to provide a second level of training for people with disabilities, who are unable to enter directly into the community work force. Staff recover and repair materials and objects for sale. Southland Enterprises Inc. also is registered as a Recycler with the NZ Wool Board and is able to grade and repair wool packs to the New Zealand Wool Board Export Standard.	PO Box 891, Invercargill Ph (03) 215 6188, Fax (03) 215 6188 ian/sei@xtra.co.nz
Whiteware Take-back Scheme	Discarded whiteware is taken back by manufacturer to be disassembled for reuse or recovery of materials.	Private Bag 14 917, Panmure, Auckland Ph (09) 273 0600

**Table 7:** Environmental business awards activities

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
BNZ Waitakere Eco City Business Award	The eco-city concept of Waitakere City is aimed at linking business and environmental excellence to create a city that is productive as well as clean and green. Waitakere City businesses are eligible to enter the Bank of New Zealand Waitakere Eco City Business Awards. These awards recognise business excellence in Waitakere City, including environmental aspects.	Private Bag 93 109, Waitakere City 1231 Ph (09) 837 1855, Fax (09) 837 1877 nici@enterprisewaitakere.co.nz <a href="http://www.waitakere.govt.nz/">http://www.waitakere.govt.nz/</a>
Auckland Regional Council's Environmental Award	Anyone who has an environmentally focused project in the Auckland region is eligible to enter the awards. There are five categories, including one for people who have developed a product/service that others are using in their environmental initiatives.	Private Bag 92 012, Auckland Ph 0800 80 60 40
Green Heart Award	The aim of the reward is to recognise businesses with an environmentally friendly philosophy that is put into practice daily. Businesses can be nominated for seven individual categories. The awards are open to wholesalers, retailers, the manufacturing industry and the service sector.	PO Box 2657, Christchurch Ph (03) 379 2257, Fax (03) 379 2250 info@environment.org.nz

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Waikato Business and the Environment Awards	There are four award categories. Hamilton City Council Pohutukawa Award: Recognising business working with or for the community to achieve lasting environmental improvements. Waikato This Week Paua Award: Recognising business achieving waste reduction and efficient resource use. BP Pounamu Award: Recognising the integration of the environmental management into everyday business. Degussa Innovation Award: Recognising efforts by business to develop innovations aimed at enhancing the quality of our environment.	webn@ebn.co.nz <a href="http://www.ebn.co.nz/awards.html">http://www.ebn.co.nz/awards.html</a>
HBRC Environmental Awards	The Hawke's Bay Regional Council Environmental Awards honour the voluntary work done in the community by individuals, groups, businesses and organisations to enhance and protect the environment. A maximum of four awards are made in any one year but Certificates of Environmental Achievement are also presented to worthwhile projects.	102 Vautier Street, Private Bag 6006, Napier

**Table 8:** Provision of financial services

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Christchurch Clean Air and Energy Efficiency Programme	The Christchurch City Council runs an incentives programme is to help clearing the air in Christchurch in winter. Subsidies are available for householders to move to cleaner heating with discounts on the installed cost of a replacement heater and insulation.	PO Box 237, Christchurch 8015 Ph (03) 379 1660, Fax (03) 371 1786 <a href="http://www.ccc.govt.nz/">http://www.ccc.govt.nz/</a>
NZ Recovered Materials Enterprise Fund	Providing seed money loans and technical assistance to businesses which have developed a product or process geared toward creating a new use for materials recovered from the waste stream.	Bob Kornfeld PO Box 331 695, Takapuna, Auckland Ph (09) 486 4066, Fax (09) 489 3232 rkap@ihug.co.nz <a href="http://www.arc.govt.nz/about/re/152-2.htm">http://www.arc.govt.nz/about/re/152-2.htm</a>
Revolving Loan Fund Workshop Programme	This programme is co-funded by Orion and EECA. The workshop programme will be accredited by the Christchurch Polytechnic. The intention is that companies will refund the subsidy from savings establishing a "revolving grant fund".	Waste Management Unit PO Box 237, Christchurch Ph (03) 371 1856, Fax (03) 371 1384 Chris.Byrch@ccc.govt.nz

**Table 9:** Other activities

<b>Activity</b>	<b>Description</b>	<b>Contact</b>
Facilitating Climate Change Research	The NZBCSD facilitates research on climate change as a basis for developing policy positions.	Dr Rodger Spiller, Executive Director PO Box 250, Auckland 1 Ph (09) 529 0678, Fax (09) 529 0418 rodger@nzbcsd.org.nz www.nzbcsd.org.nz
Annual Survey of Corporate Environmental Responsiveness	Survey of environmental attitudes, behaviour and actions of some of New Zealand's largest companies.	Delyse Springett, Director Programme for Business and Sustainable Development Private Bag 11 222 Ph (06) 350 5799 x 7491 D.V.Springett@massey.ac.nz
Packaging Accord	A 1996 agreement between the government and the Packaging Council of NZ on behalf of industry aimed at minimising the adverse environmental effects of unwanted packaging. This is a voluntary process supported by the majority of major manufacturers and fillers of packaging.	John Webber, Executive Director Ph (09) 262 4044, Fax (09) 262-4111 pac.nz@packaging.org.nz <a href="http://www.packaging.org.nz/">http://www.packaging.org.nz/</a>

## 6 List of Persons Contacted for this Project

<b>Name</b>	<b>Affiliation</b>	<b>Number</b>
Sunshine Yates	Zero Waste Foundation	(09) 487 0734
Greg Brown	Ecosense	(04) 387 4140
Louisa Palmer	Consultant	(021) 608 715
Romae Duns	Wellington RC	(04) 384 5708
Barry Hellberg	Retail Merchants Association	(04) 472 3733
Irene Parminter	MAF	(07) 856 2832
Richard Morley Hall	Warehouse Group	(03) 348 1234
Annie McDonald	Marlborough District Council	(03) 578 5249
Brenda Cuttress	NZ Manufacturers' Federation	(04) 473 3000
Jan Burbery	Auckland City Council	(09) 307 7434
Peter Mittermuller	Auckland Regional Council	(09) 366 2000 x 7081
Danielle Kennedy	North Shore City Council	(09) 486 8400 or 025 800 478
Roman Jacques	BRANZ	(04) 235 6700
Stewart Park	BRANZ	(04) 235 7600 x 854
Peter Crosland	BusinessCare	
Albrecht Stoecklein	BRANZ	(04) 235 7600
Christine Byrch	Christchurch City Council	(03) 371 1856
Angela McErlane	Dunedin City Council	(03) 474 3634
Sheryl Stivens	Wastebusters Trust Canterbury	(03) 308 9998
Justin Reid	Southland District Council	(03) 218 7259
Rodger Spiller	NZBCSD	(09) 366 1672
Susan Corry	Tasman District Council	(03) 544 8176
Mosgiel Recycling Centre	Taieri Wastebusters	(03) 489 8147
Michelle Dawson	Waitakere City Council	(09) 836 8000 x 8539
Bernie Warmington	Environment BOP	800 368 267
Charles Wilmott	Wellington City Council	(04) 801 3684
Helen Schaeffer	Porirua City Council	(04) 237 1475
Roselyn Sievers	Rotorua District Council	(07) 348 4199
Norm Smith	Economic Renewal	(021) 499 031
Sandy Beath-Croft	Lower Hutt City Council	(05) 706 758
Alan Fielding	Palmerston North City Council	(06) 356 8199
Jim Barnett	Dairy Research Institute	(06) 350 4649
Rick Verity	Living Solutions Ltd	(03) 389 4544