

Refuse & Recycling

Goal

To progressively increase the volumes of solid waste diverted from landfill in the district, with a view to ultimately achieving zero waste to landfill.

Nature and Scope of Activity

Kaikoura's Resource Recycling Centre is the culmination of Council's Zero Waste Policy, and is managed by Innovative Waste Kaikoura Ltd (a council controlled organisation 100% owned by Council). The centre hosts a composting facility for green waste and organics, a recycling centre able to cater for anything recyclable, and a hazardous waste disposal facility. Innovative Waste Kaikoura have developed other projects outside their core tasks, for example Trees for Travellers where native trees are sold to visitors and the income is put back into resource recovery, and also the construction and demolition team which dismantles and recycles material from buildings scheduled for demolition in Kaikoura.

The resource consent for operating the landfill still has over 20 years to run (expires 2031); however the growth of the district is placing increasing pressure on the capacity of the landfill. As a result Council must develop a transfer station to allow residual waste to be transported to the Kate Valley regional landfill, paying per tonne of waste disposed of. This will most likely happen within the next three years; the financial implications of this are enormous, and Council is determined to continue at the existing site for as long as it is able.

The Resource Recycling Centre has, since its instigation, had significant social and economic benefits for the community. The weekly recycling pickup is widely used by the community, and this service has been expanded to also provide for organic waste. Areas that do not have access to the kerbside recycling collection have access to convenient collection points around the district. Kaikoura now boasts a 68% rate of diversion of waste materials from landfill. All of this been achieved at the same cost as conventional landfilling.

Effects on the Community

Economic		Innovative Waste Kaikoura has achieved an operating surplus in 2008/2009, and Council has secured funding assistance from the Ministry for the Environment for the provision of further public recycling bins in public places.
Environmental		Our community has diverted 68% of its waste from landfill on average for the year.
Social		Kaikoura's clean green image that it portrays to the world has culminated in an intense community pride in our recycling innovations and achievements
Cultural		The goal of zero waste has in itself developed into part of the culture of living in the Kaikoura community

Measuring our Contribution to Community Outcomes

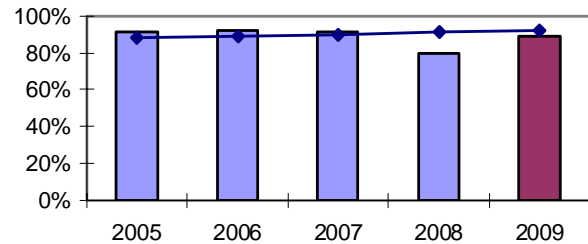
KEY: The line in each graph indicates the Council's desired trend, and for 2009 the Actual Target.

Outcome 1: Sustainable Development

Refuse & Recycling contributes to sustainable development by providing adequate infrastructure and services, appropriately funded, to meet future development needs.

The resource recovery centre continues to show very high levels of resident satisfaction, suggesting that the service provided is adequate for our community's needs.

Percentage of Residents Surveyed Satisfied with the Resource Recovery Centre



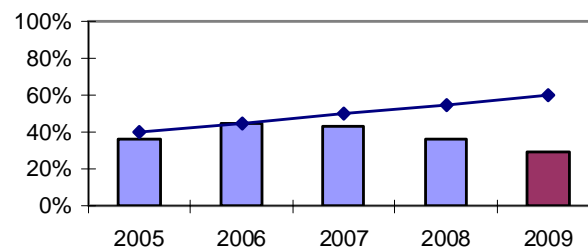
Outcome 6: Environmental Protection & Enhancement

Refuse & Recycling contributes to environmental protection and enhancement by preserving the scenic and amenity values that ensure a natural and tranquil Kaikoura, and by maximising the remaining life of the landfill through a programme of waste minimisation and recycling, to ultimately achieve zero waste.

Resident satisfaction remains very low regarding litter in public places, suggesting that our scenic and amenity values have not been preserved to the extent that our community demands.

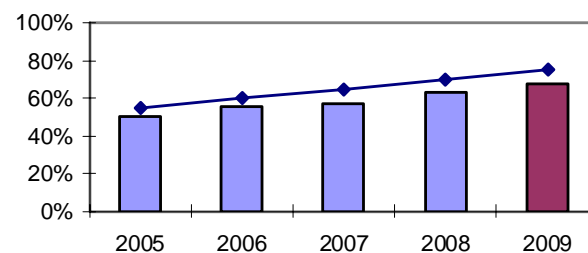
Contractors have been requested to increase the frequency of emptying public rubbish bins and recycling stations, particularly at South Bay, where dumping of rubbish around the recycling stations is becoming a serious issue, particularly over holiday periods.

Percentage of Residents Surveyed Satisfied with (the absence of) Litter in Public Places

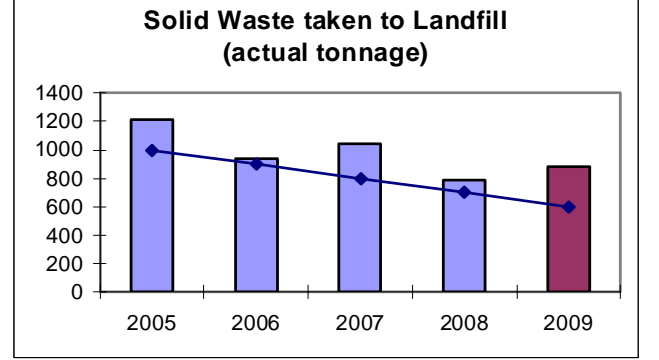


Diversion from landfill as high as possible before any residual waste is transported to a regional facility outside the district.

Percentage of Waste Diverted from Landfill



Attain zero waste to landfill by 2015



Level of Achievement

Significant progress continues to be made in reducing the actual tonnage of solid waste taken to landfill, and the percentage of recyclable material being diverted from the landfill has also shown steady improvement. Our performance targets are particularly high in this area, in line with our zero waste policy. The average rate of diversion for the year was 68%, and this rose to 78% in February, 79% in March and 75% in May, suggesting that the rate of diversion will be much higher for the coming year.

There remains dissatisfaction with litter in public places, despite Council parks and reserves contractors performing well in terms of meeting their contract terms and proactively dealing with litter. Innovative Waste are removing rubbish and recycling from the South Bay bins up to four times a day over the holiday periods. Council will prosecute wherever evidence of illegal dumping can be found.

Cost of Service Statement: Refuse & Recycling

FOR THE YEAR ENDED 30 JUNE 2009

	2008/2009 BUDGET \$	2008/2009 PARENT \$	2007/2008 PARENT \$	2008/2009 GROUP \$	2007/2008 GROUP \$
Operating Expenses					
Operations	379,684	395,005	506,946	636,301	883,845
Loan Interest	8,516	8,458	7,420	28,086	38,201
Depreciation	4,212	1,540	1,551	44,514	39,659
	392,412	405,003	515,917	708,901	961,705
Funded by:					
User Fees & Charges	1,000	5,630	97	490,511	441,819
Grant Revenue	-	10,104	15,223	50,604	-
Development Contributions	9,720	6,454	17,095	6,454	-
	10,720	22,188	32,415	547,569	441,819
Operating Surplus/(Deficit)	(381,692)	(382,815)	(483,502)	(161,332)	(519,886)
Capital Expenditure					
New/Upgrade Assets	-	2,230	-	136,561	10,166
Renewals	15,000	-	-	-	-
Loan Principal	6,773	3,951	3,951	3,951	3,951
	21,773	6,181	3,951	140,512	14,117
Funded by:					
General Rate (UAGC)	393,973	393,672	384,829	393,672	384,829
Transfer from/(to) Reserves	5,280	(10,222)	2,325	(140,348)	10,767
Transfer from/(to) Provisions	-	4,006	98,748	4,006	98,748
Loans	-	-	-	-	-
Depreciation	4,212	1,540	1,551	44,514	39,659
Operating Surplus/(Deficit)	(381,692)	(382,815)	(483,502)	(161,332)	(519,886)
	21,773	6,181	3,951	140,512	14,117

Capital Expenditure: Acquisition of Assets

No major assets were purchased, replaced or sold by Council, as the management of assets relating to this activity is undertaken by Innovative Waste Kaikoura Ltd. Council has funded the purchase of a pump and the survey work required for a new compactor at the site.