



Waste Management Group



Community Outcome
A Sustainable and Livable
Environment

Waste Management

The Waste Management Group provides facilities for the disposal of refuse balanced with the provision of recycling and other waste minimisation facilities to minimise the risk to the environment and public health. Refuse collection services, are undertaken by private contractors.

WASTE MANAGEMENT CONTRIBUTES BY ENSURING

- Recycling and waste management is encouraged and supported.

COUNCIL'S STRATEGIC PRIORITY – in action –

Converting Waste to Fuel

What we said we would do in 2013/14

Continue to monitor the development of the technology and direction lead by Government.

What we did in 2013/14

Discussions have been held with the Waste Industry to explore opportunities to process non-recyclable plastics into a fuel oil.



What we plan to do in 2014/15

Council has deferred becoming involved with this technology due to larger scale investigations by Central Government agencies. Recent studies recommended that only larger scale resource processing facilities could be cost effective.

KEY PROJECTS

– development so far –

Waste Minimisation Plan

What we said we would do in 2013/14

- Continuing to work towards meeting long-term waste disposal needs by exploring alternative options to landfill for waste disposal while aiming for a goal of zero waste to landfill.
- Education and promotion
- Bylaws Reviews

What we did in 2013/14

- Clothing bins for recovery were introduced at Whitehills and Whangae RTS.
- Business Green Star Award underway. Encouraging waste minimisation in businesses - 1st award made to Kleen & Press, Kerikeri.
- Consideration to Bylaw change to reinforce recycling behaviour.

What we plan to do in 2014/15

- Expand Green Star Award Initiative.
- Review solid waste bylaws to integrate into one bylaw.

Provide Community Stations And Recycling Bins

What we said we would do in 2013/14

Increase waste recycling by improving access to recycling services across the district.

What we did in 2013/14

- New recycling station in place on Rangiahua Rd as alternative to Horeke Molok.
- Investigation of new community recycling site Mangamuka.
- Investigation underway for community recycling station at Pawarenga.
- Maromaku community recycling station set up on existing site. Molok removed in June 2013.

What we plan to do in 2014/15

- Increase waste recycling by improving access to recycling services across the district.
- Continuing investigation for Mangamuka Recycling.
- Commence operation of Recycling Station at Pawarenga.



Promotional & Educational Programme

What we said we would do in 2013/14

Continuing to encourage environmental awareness and waste minimisation through education programmes in Schools.

What we did in 2013/14

689 lessons delivered since July 2012.

What we plan to do in 2014/15

- Continuing to encourage environmental awareness and Waste minimisation through education programmes in schools.
- New contract to commence in January 2015.

CHALLENGES AND DISAPPOINTMENTS

– *where are we now?* –

Waste Minimisation Plan

- Only a few businesses have taken up the challenge for Green Star Award.

Recycling

- Lack of funding has slowed progress for more access to recycling.

Greenwaste

- Processing is currently dealt with by private enterprise and the refuse transfer station contractors, without the need for further input from Council. Therefore greenwaste education has been removed from the Plan. Council will continue to encourage home composting.

THINKING AHEAD¹

– *key priority planned for 2014/15* –

Waste Minimisation

Council will review where additional facilities can be provided. These reviews will potentially lead to additional facilities being provided and funded for in the LTP 2015/25.

Activity Performance Indicators

The information below includes:

- How residents rated their satisfaction on use of a selection of Council services and facilities;
- The activity service and performance results; and
- A peer review comparison with three Councils (Thames-Coromandel District Council (TCDC), Opotiki District Council (ODC) and Gisborne District Council (GDC) looking primarily at customer satisfaction with Council's facilities and services.

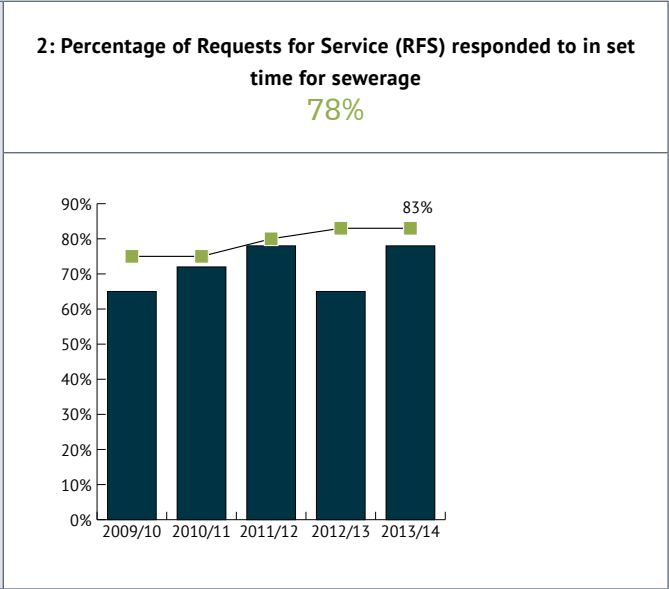
¹ Please refer to the Waste Management section of the Long-Term Plan (LTP) 2012/13 and the Annual Plans 2013/14 and 2014/15 for further information on priorities

2013/14 results

Result Target

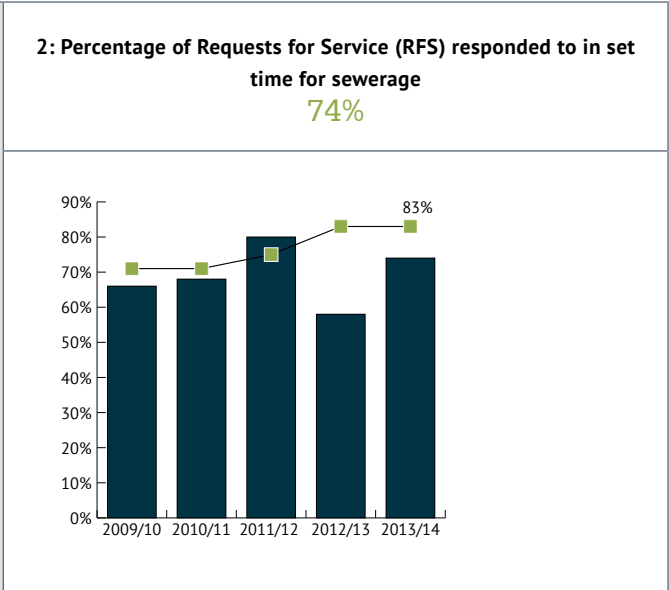
1: Not Achieved
 78% of residents were very satisfied (21%) or satisfied (57%) with the recycling stations, This is an increase in satisfaction compared to last year.

Expense and the user-pays system were the main reasons for dissatisfaction with recycling services at the transfer stations (39%). For some areas the lack of services was the greatest reason for dissatisfaction (33%).



2: Not Achieved
 Residents' satisfaction with refuse transfer station services increased with a significantly greater proportion of the population satisfied (58%) or very satisfied (16%) with the services.

Residents who were not very satisfied with the refuse transfer services felt the expense or the additional cost on top of rates (35%) was uncalled for. In some areas the lack of facilities (16%) drove dissatisfaction, with a lack of policy regarding bigger refuse items and green waste (9%) contributing to overall dissatisfaction with services.





<p>Peer Group Comparison Combined satisfaction with the recycling was 80% for peer Councils.</p> <p>Combined satisfaction with the refuse was 71% for peer Councils.</p>	<p>Peer Group Average for Recycling 80%</p>			<p>Peer Group Average for Refuse 71%</p>																					
	<table border="1"> <thead> <tr> <th>COUNCILS</th> <th>2014</th> <th>2012</th> </tr> </thead> <tbody> <tr> <td>TCDC</td> <td>87%</td> <td>90%</td> </tr> <tr> <td>ODC</td> <td>83%</td> <td>70%</td> </tr> <tr> <td>GDC</td> <td>69%</td> <td>93%</td> </tr> </tbody> </table>	COUNCILS	2014	2012	TCDC	87%	90%	ODC	83%	70%	GDC	69%	93%	<table border="1"> <thead> <tr> <th>COUNCILS</th> <th>2014</th> <th>2012</th> </tr> </thead> <tbody> <tr> <td>TCDC</td> <td>86%</td> <td>90%</td> </tr> <tr> <td>ODC</td> <td>67%</td> <td>64%</td> </tr> <tr> <td>GDC</td> <td>60%</td> <td>90%</td> </tr> </tbody> </table>	COUNCILS	2014	2012	TCDC	86%	90%	ODC	67%	64%	GDC	60%
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2013/14 results

Result — Target

<p>3: Achieved Education and contractors performance is a contributing factor to meeting Council's levels of service requirements.</p> <p>4: Not achieved KPI was based upon exceptional growth indications in parallel with large reduction in waste to landfill.</p> <p>The general public and businesses have not made a material change to reduce waste to landfill although recycling has increased.</p> <p>Businesses were effectively discouraged from recycling through higher charges to recycle in some areas.</p>	<p>3: Percentage by tonnage of waste from refuse transfer station that is recycled/reused 63%</p>	<p>4: Per capita kilograms of refuse from district disposed of at landfills² 285</p>																	
	<table border="1"> <caption>Percentage by tonnage of waste from refuse transfer station that is recycled/reused</caption> <thead> <tr> <th>Year</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>2009/10</td> <td>50%</td> </tr> <tr> <td>2010/11</td> <td>55%</td> </tr> <tr> <td>2011/12</td> <td>58%</td> </tr> <tr> <td>2012/13</td> <td>60%</td> </tr> <tr> <td>2013/14</td> <td>56%</td> </tr> </tbody> </table>	Year	Percentage	2009/10	50%	2010/11	55%	2011/12	58%	2012/13	60%	2013/14	56%	<table border="1"> <caption>Per capita kilograms of refuse from district disposed of at landfills</caption> <thead> <tr> <th>Year</th> <th>Per capita kilograms</th> </tr> </thead> <tbody> <tr> <td>2012/13</td> <td>270</td> </tr> <tr> <td>2013/14</td> <td>285</td> </tr> </tbody> </table>	Year	Per capita kilograms	2012/13	270	2013/14
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² Amended KPI focus (as part of the 2013/14 Annual Plan adoption) due to improved Refuse volumes from district disposed of in landfills.

Waste Management Group

Financial Information

Financial Summary

FOR THE YEAR ENDED 30 JUNE 2014

	NOTE	ACTUAL 2014 \$000s	COUNCIL BUDGET 2014 \$000s	VARIANCE \$000s
INCOME				
Rates income	1	4,577	4,150	427
Fees, charges & targeted water supply rates		796	922	(126)
Other income		182	165	17
Total operating income		5,554	5,236	317
Expenditure				
Direct costs	2	4,187	4,093	(94)
Indirect costs		188	216	29
Activity expenditure		4,375	4,309	(64)
Depreciation		455	552	97
Interest expense		283	339	56
Total operating expenditure		5,112	5,200	88
Net operating surplus/(deficit)		442	36	405
Capital statement				
Net operating surplus		442	36	405
Loans		3	0	3
Other funding		417	538	(121)
Total funding		862	574	288
New work	3	96	36	(60)
Renewal works	3	22	177	155
Loan repayments		361	361	0
Total capital expenditure		478	574	95
NET SURPLUS/(DEFICIT)		384	0	384

NOTE:

A favourable variance is shown as a positive number and an unfavourable variance is shown as a negative number. The direct and indirect budgets shown in the table do not individually agree to those published in the LTP due to a difference in allocation. The total activity expenditure, however, does agree to the total published in the LTP.



Variance To The Annual Plan 2013/14

1. Rates income is showing a favourable variance of \$427k predominantly due to:
 - a. An increase in penalty rate income of \$314k; and
 - b. An increase in general rates of \$113k predominantly relating to transfer stations.
2. Direct costs are showing an unfavourable variance of \$94k predominantly due to:
 - a. External services and professional fees is below budget by \$117k due to efficiencies being made by the main contractor;
 - b. Loss on disposal of property, plant & equipment of \$16k;
 - c. Bad debt provisions exceeded budget by \$277k due to increased penalty charges.
3. Capital expenditure is showing a favourable variance of \$95k predominantly due to delays in the commencement of projects.

Key Capital Projects

For the year ended 30 June 2014

	ACTUAL 2014 \$000s	COUNCIL BUDGET 2014 \$000s	VARIANCE \$000s
NEW WORKS			
Transfer stations	80	31	(49)
Landfills	11	0	(11)
Recycling	5	5	0
Total new works	96	36	(60)
RENEWALS			
Transfer stations	22	141	119
Landfills	0	36	36
Total renewals	22	177	155

Significant Acquisitions Or Replacements Of Assets For 2013/14

The Local Government Act 2002 requires Councils to provide information regarding any significant assets acquired or replaced during the year. Council did not have any projects that would be classed as significant in this activity.