

Contents

PART A: STRATEGY	5
1. INTRODUCTION	6
1.1 Purpose	6
1.2 Scope.....	6
1.3 Status	6
1.4 Review	6
2. VISION, GOALS, OBJECTIVES AND TARGETS	7
2.1 Vision.....	7
2.2 Goals, objectives and targets.....	7
2.3 Council's role	7
3. POLICIES, PLANS AND LEGISLATION	8
3.1 The New Zealand Waste Strategy	8
3.2 Bay of Plenty Regional Waste Management Plan.....	8
3.3 Kawerau District Council Long Term Plan 2012-2022	8
4. THE WASTE PROBLEM	9
4.1 Infrastructure and services	10
4.2 Issues	10
5. KEY PROPOSALS	11
5.1 Key waste streams	11
5.2 Options for the future	11
6. FUNDING	12
6.1 Implementation funding.....	12
6.2 Waste minimisation levy expenditure	12
7. MONITORING AND REPORTING	13
PART B – ACTION PLAN	14
8. ACTION PLAN	15
8.1 Communication, consultation and partnerships	15
8.2 Organic waste	15
8.3 Recycling.....	16
8.4 Transfer station wastes	16
8.5 Hazardous wastes.....	17
8.6 Refuse collection, treatment and disposal	17
8.7 Measuring and monitoring	17
APPENDIX: WASTE ASSESSMENT	18
9. INTRODUCTION	19
9.1 The Kawerau district.....	19
9.2 Background.....	19
9.3 Purpose of this waste assessment .	19
9.4 Scope.....	20
9.5 Overview of waste and recycling systems in Kawerau.....	20
10.WASTE FACILITIES SERVICING THE KAWERAU DISTRICT	21
10.1 Disposal facilities.....	21
10.2 Cleanfill facilities.....	22
10.3 Transfer facilities	22
10.4 Recycling and processing facilities	24
11.WASTE SERVICES PROVIDED IN THE KAWERAU DISTRICT	25
11.1 Council-contracted services.....	25
11.2 Private services.....	26
12.WASTE DATA	27
12.1 Waste to landfill.....	27
12.2 Refuse and recycling participation .	31
12.3 Summary and conclusions	31
13.FORECAST FUTURE DEMAND	33
13.1 Future demand	33
13.2 Alternative disposal options.....	33
14. OPTIONS	35
14.1 Waste reduction, communication, consultation and partnerships	35
14.2 Organic waste.....	37
14.3 Recycling.....	38
14.4 Transfer station wastes	39
14.5 Hazardous wastes.....	40
14.6 Refuse collection, treatment and disposal (including cleanfill).....	41
14.7 Measuring and monitoring.....	43
15.COUNCIL'S ROLE	44
15.1 Background.....	44
16. STATEMENT OF PROPOSALS	45
16.1 Medical Officer of Health statement	45
16.2 Population growth and demographics	46
16.3 Economic growth	46
16.4 Recycling markets.....	46
16.5 Changes in lifestyles and consumption	47
16.6 Central government regulation.....	47
16.7 NZ Waste Strategy targets	47
16.8 Proposals to meet forecast demands	48