

Planning Evidence and Recommendations Report

***Horizons Regional Council's Planners Report on
Submissions to the Proposed One Plan –
Infrastructure, Energy, and Waste***



July 2008

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INTRODUCTION

INFRASTRUCTURE, ENERGY, AND WASTE

*This report contains the recommendations from Horizons Regional Council's Planners on submissions to the Proposed One Plan. These recommendations are **NOT** Council recommendations or final decisions.*

Horizon Regional Council's Proposed One Plan was notified on Thursday 31 May 2007. The closing date to lodge submissions on the document with Horizons Regional Council was Friday 31 August 2007; late submissions were accepted through to Sunday 30 September 2007. Further submissions were accepted from 17 November 2007 through to Wednesday 19 December 2007.

During the submission period 467 submissions and 62 further submissions were received from Individuals (314), Organisations/Companies (149), Iwi (18), Territorial Authorities (15), Interest Groups (10), Central Government organisations (19), District Health Boards (2) and Regional Councils (2). The submissions addressed a large number of matters in the Proposed One Plan and associated Section 32 Report. This document is the Planning Evidence and Recommendations Report; it contains the recommendations made by Horizons Regional Council's Planners to the Hearing Panel, having considered the submissions received to the Proposed One Plan.

The submissions and further submissions to the Proposed One Plan have been assessed by Horizons Regional Council's Planners having regard to:

- The One Plan Philosophy and intent
- Section 32 Report
- Technical evidence
- Resource Management Act responsibilities
- Case Law

Horizons Regional Council staff met with some submitters to clarify points raised or negotiate potential outcomes, and sought advice from technical advisors as appropriate. As noted in the reader's guide, the recommendations on submissions do not have any statutory weight. Instead, they are intended to assist the Hearing Panel to (a) consider the merits of the Proposed One Plan in light of submissions received and to (b) assist submitters by setting out responses to the points raised.

Part Five presents the evaluation of submissions along with the technical and planning evidence considered by the Horizons Regional Council Planner in making recommendations to the Hearing Panel. Tables are presented showing whether a submission point has been accepted, accepted in part or rejected as a consequence of these recommendations. Accept in part means that only part of the decision requested in the submission has been accepted. Unless detailed otherwise, where the primary submission has been accepted it follows that further submissions supporting the primary submission have been accepted, and that further submissions opposing the primary submission have been rejected. If a submission is shown as WITHDRAWN, that submission has been withdrawn, but the further submissions on it still stand.

PART ONE: READER'S GUIDE

1. Structure of Report

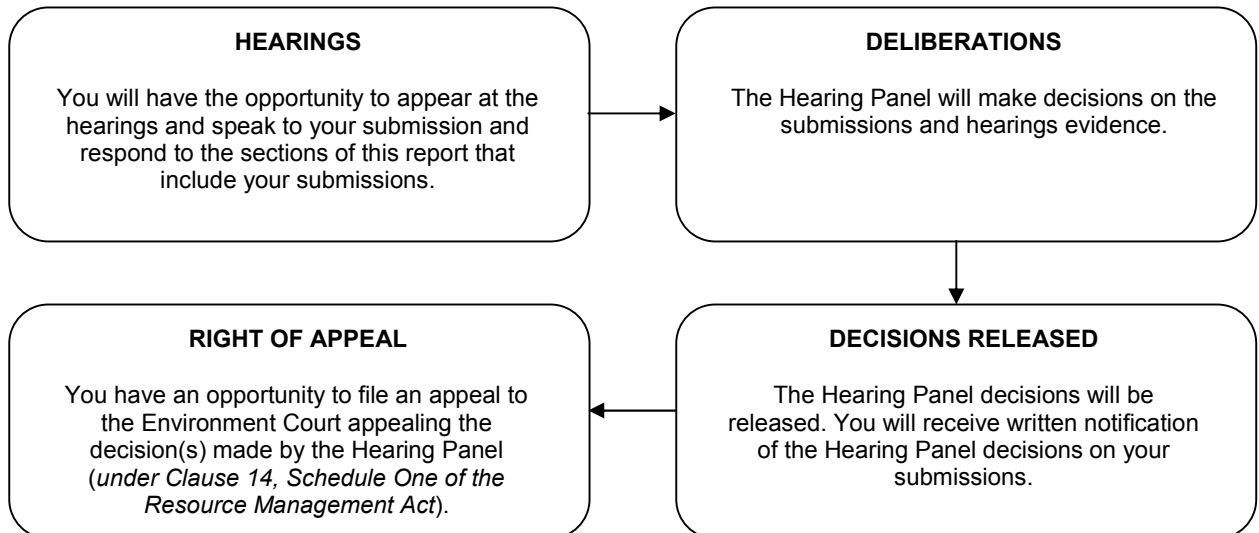
The Planning Evidence and Recommendations Report on submissions relating to Chapter 3: Infrastructure, Energy, and Waste includes:

- Part 1 Reader's guide
- Part 2 List of Submitters and Recommendation Numbers
 - A table that identifies all submitters to Chapter 3: Infrastructure, Energy, and Waste and lists the recommendation number(s) in which the submitter's submission is addressed.
- Part 3 Statement of Qualifications and Experience
- Part 4 Summary of key themes
 - Provides a summary of the key submission themes and recommendations relating to Chapter 3: Infrastructure, Energy, and Waste.
- Part 5 Recommendations on submissions on Chapter 3: Infrastructure, Energy, and Waste of the Proposed One Plan; includes tables of submitters, submission points and recommendations (accept / accept in part / reject), technical and planning assessment and wording changes to implement recommendations:
 - Recommendation IEW 1: General
 - Recommendation IEW 2: Paragraph 3.1 Scope and Background
 - Recommendation IEW 3: Issue 3-1 Infrastructure and Energy
 - Recommendation IEW 4: Issue 3-2 Waste, Hazardous Substances And Contaminated Sites
 - Recommendation IEW 5: Objective General
 - Recommendation IEW 6: Objective 3-1 Infrastructure and Energy
 - Recommendation IEW 7: Objective 3-2 Waste, Hazardous Substances and Contaminated Sites
 - Recommendation IEW 8: Policy General
 - Recommendation IEW 9: Policy 3-1 Benefits of Infrastructure
 - Recommendation IEW 10: Policy 3-2 Adverse Effects of Other Activities on Infrastructure
 - Recommendation IEW 11: Policy 3-3 Adverse Effects of Infrastructure on the Environment
 - Recommendation IEW 12: Policy 3-4 Renewable Energy
 - Recommendation IEW 13: Policy 3-5 Energy Efficiency
 - Recommendation IEW 14: Policy 3-6 Waste Policy Hierarchy
 - Recommendation IEW 15: Policy 3-7 Consent Information Requirements – Waste Policy Hierarchy and Hazardous Substances

- Recommendation IEW 16: Policy 3-8 Cleanfills, Composting and Other Waste Reduction Activities
- Recommendation IEW 17: Policy 3-9 Landfill Management
- Recommendation IEW 18: Policy 3-10 Responsibilities for the Management of Hazardous Substances
- Recommendation IEW 19: Policy 3-11 Regulation of Hazardous Substances
- Recommendation IEW 20: Policy 3-12 Identification of Priority Contaminated Land
- Recommendation IEW 21: Policy 3-13 Management of Priority Contaminated Land
- Recommendation IEW 22: Method General
- Recommendation IEW 23: Method Regional Territorial Authority Waste Forum
- Recommendation IEW 24: Method Public Information – Waste
- Recommendation IEW 25: Method Contaminated Land – Identification of Priority Sites
- Recommendation IEW 26: Anticipated Environmental Result General
- Recommendation IEW 27: Anticipated Environmental Result Table
- Recommendation IEW 28: Anticipated Environmental Result Table Row 1
- Recommendation IEW 29: Anticipated Environmental Result Table Row 2
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- Recommendation IEW 31: Explanation and Principal Reasons 3.7.1 Infrastructure and Energy
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- Recommendation IEW 33: Explanation and Principal Reasons 3.7.4 Contaminated Land
- Recommendation IEW 34: Glossary Contaminated Land
- Recommendation IEW 35: Glossary Hazardous Waste
- Recommendation IEW 36: Glossary Infrastructure
- Recommendation IEW 37: Glossary Landfill
- Recommendation IEW 38: Glossary Waste

1.1 Process from Here

This Hearing Evidence Report has been written to assist the Hearing Panel in the decision-making process. The process for the decision-making is set out below for your information:



PART TWO: STATEMENT OF QUALIFICATIONS AND EXPERIENCE

David Armour

My name is David Frederick Armour. I am a self-employed planner, since 2007. The name of my company is Dave Armour Resource Management Solutions Limited.

I hold the following qualifications:

- 1973 BA Hons Geography and English, Victoria University
- 1976 Diploma in Town Planning, Auckland University
- 1992 Diploma in Business Administration, Property Valuation and Management, Massey University

I have over 30 years experience in town planning and resource management which I summarise as follows:

- 1977 – 1980 Planning Assistant Porirua City Council.
- 1981 – 1982 Planner Wellington City Council.
- 1983 – 1985 Deputy City Planner Wanganui City Council.
- 1986 – 1996 Wellington Regional Council a number of positions culminating in the position of Group Leader Resource Consents.
- 1996 – 1997 Resource Consents Manager Porirua City Council
- 1997 – 1998 Resource Consents Manager Kapiti Coast District Council
- 1998 – 2004 Planner for Tse Group Wellington, and an associate of that company
- 2004 – 2006 Team Leader Approvals, Hutt City Council.

During my time at Wellington Regional Council I was responsible for the resource consent process for a number of major infrastructure projects including: the Wellington City Council Moa Point Wastewater Treatment Plant Upgrade, the renewal of waste water consents for Porirua and Hutt City Councils, the upgrading of Wellington City Council storm water outlets, the Ewen Floodway Improvements (Hutt City Council). During my time at Porirua City Council, and Kapiti Coast District Council I was responsible, on behalf of the four constituent territorial authorities, for managing the approval process for the Transmission Gully Designation. During my time at Tse Group I acted

as consultant planner for local councils on a number of State Highway upgrades.

Barry Gilliland

My name is Barry William Gilliland. I am employed as a Policy Team member at Horizons Regional Council.

I hold the following qualification:

- 1975 Bachelor of Technology (Biotechnology) Hons

I have 33 years experience working for Horizons Regional Council and its former authorities in the area of resource management.

- 2003 to now – Member of Policy Team contributing to Horizons' regional and corporate planning and providing water quality assistance to the Science Team.
- 1990 to 2003 –Manager at Horizons Regional Council overseeing the laboratory, consents, compliance and science teams at Horizons Regional Council and its former authorities.
- 1975 to 1990 – experience at Horizons Regional Council and its former authorities as the organisation's lead advisor on water quality matters including: planning, field work, laboratory, data analysis, reporting and consent conditions. Worked as Team Leader of compliance monitoring team.

PART THREE: SUMMARY OF KEY THEMES AND RECOMMENDATIONS

3.1 Introduction

The purpose of this summary is to provide an overview of the submissions received to Chapter 3: Infrastructure, Energy, and Waste of the Proposed One Plan, and the recommendations to the Hearing Panel. Due to the significant number of submissions received, and the complexity of the issues raised, the Planning Evidence and Recommendations Report is a large document, and submitters may wish to have an overview of the issues raised and the direction Horizons Regional Planners have recommended in response to these. The following summary provides this overview.

With regard to the need for Chapter 3, and its purpose under Section 30(1)(gb) of the RMA, the Regional Council has a function of giving effect in the Region “to the strategic integration of infrastructure with land use through the objectives, policies and methods of a regional policy statement. It also has responsibilities regarding the management of hazardous substances, contaminated land and the management of waste, which are explained in more detail in the body of this report.”

A common theme among infrastructure providers is that the lack of integration across resource management policy statements and regional and district plans is a significant impediment to the development of networks to meet community needs. As an example the New Zealand Energy Outlook to 2030 notes that the constraints imposed by environmental considerations, particularly the resource consent process, are having an impact upon the development of the electricity sector. I consider that Chapter 3 provides an important opportunity to inform the debate on the environmental assessment of the development of infrastructure within the Manawatu-Wanganui Region.

Chapter 3 contains policies that seek to explicitly recognise the benefits of infrastructure, avoid adverse effects of other activities on infrastructure, and identify the ways in which the adverse effects caused by infrastructure will be treated, as opposed to other types of activities. The purpose of these policies is to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against regional and national benefits (Chapter 3: Explanations and Principal Reasons, Section 3.7.1).

Chapter 3 also includes policies that recognise the importance of developing and using renewable energy resources; and the need for clarification and co-ordination of the role of local authorities in managing waste, hazardous substances and contaminated sites.

The methods statement for Chapter 3 recognises that many of the policies will be implemented by Territorial Authorities in district plans and in decisions on resource consents and designations.

The submissions process provides an important opportunity for organizations that have direct responsibility for infrastructure in the Region to have an input to the process. In many cases this will result in positive contributions to the existing policy framework. In addition there are organisations in the Region who are involved in primary production activities such as aggregates and mineral resources, and forestry, who have submitted in relation to the impact of the policies on their operations. Local environmental groups and a number of residents have submitted on the need to have appropriate environmental assessment criteria for the consideration of all infrastructure, energy, and waste, including giving the appropriate weight to matters under Part II of the RMA, and the need to address local adverse effects, and the importance of the resource consent process. Territorial authorities in the Region have submitted in relation to their own responsibilities for infrastructure, energy, and waste, generally seeking a consistent approach to the division of responsibility between regional and local functions. As an example, territorial authorities have proposed a much more comprehensive list of guidelines and standards for Policy 3-9 Landfill Management.

3.2 Overview

I have evaluated the objectives, policies and methods in Chapter 3 together with the requirements of the Resource Management Act 1991 (RMA), other legislation such as the Local Government Act 2002, relevant national policies and strategies, guidelines, and standards prepared by the Ministry for the Environment, and industry groups, and the relevant district plans. For district plans I have considered the manner in which the district plans within the Region provide for utilities, hazardous substance and waste management, and how relevant rules and standards address infrastructure, energy, and waste, particularly for rural areas which are likely to be the focus of future development of infrastructure.

I consider the approach taken in the Infrastructure, Energy, and Waste Chapter of the Proposed One Plan is consistent with the functions of Regional Councils under Section 30(1) of the RMA. I also consider that Chapter 3 provides appropriate policy guidance criteria in relation to the Regional Council's consent granting functions under Sections 12, 13, 14 and 15 of the RMA.

As a consequence the approach I have taken in evaluating Horizons' recommendations on submissions is generally as follows:

- submissions that support the provisions in Chapter 3 will generally be accepted;
- submissions requesting decisions that will clarify and/or provide more certainty to the provisions in Chapter 3 will generally be accepted; and
- submissions that request decisions which are inconsistent with the intent of the current provisions will generally be rejected.

3.3 Can Horizons recognise and provide for infrastructure and energy?

Several submitters seek amendment to policies so that infrastructure and energy is given no special level of consideration beyond that of any other activity. In this section I present evaluative evidence supporting the approach taken to infrastructure and energy in the Proposed One Plan.

Key themes of the RMA are the sustainable management of natural and physical resources, the integrated management of resources, and the control of the adverse effects of activities on the environment. The RMA commences in Part II with a statement of purpose and principles which governs both its operation and interpretation. There has been considerable legal argument about the interpretation of Part II, but in my view elements of infrastructure will always be relevant in terms of Section 5 of the RMA as they are considered necessary for the social, economic and cultural well-being, and the health and safety of people and communities.

Part II Section 6 of the RMA contains a list of eight matters of national importance that are to be recognised and provided for by all persons exercising functions and powers under the RMA in respect of the management of resources. Under Section 7 persons exercising functions and powers under the RMA are required to have particular regard to certain other matters. Section 7 now includes the following matters introduced by the Resource Management (Energy and Climate Change) Amendment Act 2004:

- The efficiency of the end use of energy.
- The benefits to be derived from the use and development of renewable energy.

Sections 6 and 7 also place emphasis upon the protection of outstanding natural features and landscapes from inappropriate subdivision, use and development; the protection of areas of significant indigenous vegetation and habitats; and the maintenance and enhancement of amenity values.

There are also a number of national policy and strategy documents which lend weight to the argument that infrastructure and energy are matters of national and Regional importance.

- The National Policy Statement on Electricity Transmission (2008);
- National State Highway Strategy (2007);
- The New Zealand National Energy Efficiency and Conservation Strategy (2001);
- The New Zealand Energy Strategy to 2050 - Power Our Future (2007);
- The New Zealand Energy Outlook to 2030 (2006); and
- The Proposed New Zealand Coastal Policy Statement 2008 (with particular reference to Policy 17).

In my opinion the Proposed One Plan has taken the correct approach to dealing with infrastructure, energy and waste in Chapter 3 by identifying the relevant elements of national and regional infrastructure, acknowledging their critical importance in terms of the matters under Section 5 of the RMA, and providing a mechanism for assessment in relation to any identified matters under Sections 6 and 7. As a consequence, submissions seeking amendment to policies so that infrastructure and energy is given no special level of consideration beyond that of any other activity are not supported in Part 5 of this report.

3.4 Infrastructure and energy versus sustainable management of natural resources

Submitters to the infrastructure and energy sections of Chapter 3 fall into two categories. Infrastructure providers and energy development companies generally support the objectives and policies of Chapter 3, but seek fewer barriers and lower hurdles for these activities. Other submitters, including a number of residents within the potential adverse effects of wind power development along the Tararua Ranges, seek decisions that give infrastructure and energy the same or higher hurdles as any other activity under the RMA.

I acknowledge that infrastructure and renewable energy development often involves the placement of structures in sensitive locations such as ridgelines, valley floors and waterways. Although the purpose of Chapter 3 is to recognise and provide for infrastructure and energy this needs to be considered within sustainable management of natural and physical resources. It is also necessary to consider the objectives and policies outlined in Chapter 3 in the context of the objectives and policies of the resource-based chapters of the Proposed One Plan.

3.5 Should greater weight be given to renewable energy?

A number of submitters, particularly electricity generation organisations, have requested greater emphasis be given to renewable energy, particularly small-scale generation, in order to enable a more permissive regime for the establishment of these generation facilities. It is acknowledged that a number of national policy documents refer to the increasing importance of renewable energy for national energy supply, and that the Manawatu-Wanganui Region has the potential for the further development of renewable energy through wind and hydro generation. While acknowledging the importance of electricity supply the future location of electricity generation facilities will involve assessment of important natural values. For wind farms these values relate to landscape features and for hydro-electricity they relate to water, habitat, and riparian values. In my opinion Chapter 3 gives appropriate weight to the consideration of renewable energy, and a more permissive regime that would limit the weighting of environmental values in environmental assessments would be inappropriate. I also note that the Proposed One Plan is arranged so that, should energy generators wish to, an appropriate code of practice for the establishment of energy generation could be developed to enable a more permissive approach to the activity in the future.

3.6 Definitions of infrastructure, waste, and hazardous substances

A number of submissions seek changes to the definition of infrastructure, including distinguishing between nationally important and Regionally important infrastructure, and that the definition should more closely reflect infrastructure managed by territorial authorities. Other submissions seek that the definition of infrastructure include references to the New Zealand Waste Strategy 2003 and national targets. I consider that the Proposed One Plan has taken the correct approach by using a definition of infrastructure consistent with the RMA. A number of submissions have sought that the list of infrastructure identified as being physical resources of Regional and national importance be expanded. I consider that the list should be expanded if the submissions include elements of infrastructure that are consistent with the definition under the RMA.

3.7 Managing the effects of infrastructure

Chapter 3 recognises that infrastructure can have adverse effects on the environment, and other activities can have adverse effects on infrastructure. A number of submissions have raised issues in relation to consideration of possible adverse effects of the infrastructure development with reference to Regional or national interests. Generally infrastructure is located where it can operate efficiently or most appropriately serving the community. Therefore there is often a functional constraint on the location and operation of infrastructure which may result in localised adverse effects. For resource consent applications, under the relevant sections of the RMA regional councils are required to consider adverse effects, initially as part of the notification process, and then as part of the overall assessment in considering whether to grant or decline applications. I consider that Chapter 3 has achieved the right balance in the manner it provides for the assessment of possible localised adverse effects, and the function, nature and benefit of the development of infrastructure.

3.8 Management of land

A number of submissions seek specific rules relating to the control of land such as urban development strategies, and avoiding development on agriculture soils, identifying natural hazard areas, and identifying areas appropriate for wind farms. Other submissions have sought that Chapter 3 include new objectives and policies on the integration of land use with transport infrastructure, and on use of aggregate and mineral resources. With regard to the integration of transport infrastructure with land use, Paragraph 3.7.1 of Chapter 3 appropriately references that a number of policies are included to give effect to the Regional Land Transport Strategy. While it is acknowledged that the development of infrastructure is critical to the viability and growth of the Region, specific rules for future development of land are most appropriately addressed in the relevant provisions of district plans, while regional policy statements are required to address regional and national considerations. I consider that Chapter 3 has appropriately addressed the issue of infrastructure and its impact upon the land resource.

I note that the hearing panel have requested a report be prepared which deals with the issues regarding subdivision and development of class I and II soils in

some detail. That issue is not dealt with in any more detail in this report, when the more detailed report is available it may be appropriate to revisit these recommendations.

PART FOUR: RECOMMENDATIONS ON SUBMISSIONS

4.1 Chapter 3 Context

This chapter details how activities involving infrastructure, renewable energy, waste, hazardous substances and contaminated land will be addressed. Horizons has detailed specific policies for recognising and providing for these activities in this chapter, but, in general, policy relating to the adverse effects of these activities is integrated into the resource-based chapters of the Plan.

4.2 General Overview of Chapter 3 – IEW 1

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
JAMES EDMUND FAHEY	109	2	I require that all subdivision for lifestyle sections on the best land, notably, Class 1 & 11 soils, cease.	Reject
MARY GABRIELLE FAHEY	110	2	I require that all subdivision for lifestyle sections on the best land, notably, Class 1 & 11 soils, cease.	Reject
PETER GRAHAM FAHEY	111	2	I require that all subdivision for lifestyle sections on the best land, notably, Class 1 & 11 soils, cease.	Reject
JOHN FRANCIS FAHEY	112	2	I require that all subdivision for lifestyle sections on the best land, notably, Class 1 & 11 soils, cease.	Reject
PALMERSTON NORTH AIRPORT LTD	285	1	The adoption of the provisions of the Proposed One Plan as notified relating in particular to Chapter 3 with amendments sought in specific submissions.	Accept
TRANSIT NEW ZEALAND	336	1	That the One Plan be adopted subject to the qualification that the plan should take a more proactive directive approach to the strategic integration of infrastructure and land use and related matters as set out in this submission.	Accept in part
	X 481	32	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 500	156	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	156	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 515	156	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	66	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 529	2	ENVIRONMENT NETWORK MANAWATU - Support	Accept in part
	X 532	156	WANGANUI DISTRICT COUNCIL - Support	Accept in part
MIGHTY RIVER POWER	359	1	<p>The incorporation of relevant themes contained within national energy policy directions into the Regional Policy Statement and the Regional Plan namely:</p> <ul style="list-style-type: none"> - Recognition of the importance of security of energy supply as a pivotal component to the sustainable management of natural and physical resources - Recognition of the benefits that accrue from the use and development of renewable energy resources including reducing dependency on imported fuels and the infinite nature of renewable resources - Recognition that renewable energy must be harnessed where the resource is and provide for the use of those resources - Recognise the priority to be given to renewable energy through resource allocation decisions - The contribution that renewable energy projects make towards meeting New Zealand's energy targets and international obligations such as the Kyoto Protocol; - The significance of the national grid in facilitating renewable generation from dispersed locations 	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
- Consideration of any updated policy at the date that decisions are made on submissions.				
	X 480	1	WINSTONE PULP INTERNATIONAL LTD - Oppose	Accept in part
	X 487	3	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept in part
	X 490	10	TARANAKI / WHANGANUI CONSERVATION BOARD - Oppose	Accept in part
	X 492	6	MINISTER OF CONSERVATION - Oppose	Accept in part
	X 511	3	TRUST POWER LIMITED - Support	Accept in part
	X 521	48	Allco Wind Energy N Z Ltd - Support	Accept in part
	X 522	1	MERIDIAN ENERGY LIMITED - Support	Accept in part
	X 525	95	GENESIS POWER LTD - Oppose and Support	Accept in part
	X 529	3	ENVIRONMENT NETWORK MANAWATU - Oppose	Accept in part
MIGHTY RIVER POWER	359	3	Mighty River Power seeks the following decision from the regional council:	Accept in part
			The incorporation of policies into the Plan that:	
			- Provide recognition of the importance of security of energy supply as a pivotal component to the sustainable management of natural and physical resources	
			- Recognise the nationally significant energy resource base of the region, including its wind and hydro resources.	
			- Incorporation of policy directions within the Plan which recognise that in some instances that the use and development of renewable resources will take precedence over other values;	
	X 487	7	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept in part
	X 492	11	MINISTER OF CONSERVATION - Oppose	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 511	5	TRUST POWER LIMITED - Support	Accept in part
	X 521	49	Allco Wind Energy N Z Ltd - Support	Accept in part
	X 522	11	MERIDIAN ENERGY LIMITED - Support	Accept in part
	X 525	103	GENESIS POWER LTD - Support in Part	Accept in part
MIGHTY RIVER POWER	359	8	Clarify throughout the plan that where ever the term essential infrastructure is used that it is inclusive all the facilities identified within the definition of infrastructure excluding irrigation.	Reject
	X 492	21	MINISTER OF CONSERVATION - Oppose	Support
	X 511	9	TRUST POWER LIMITED - Support	Reject
MIGHTY RIVER POWER	359	90	Amend all sections of the plan so that any resource consent required for any renewable energy activity is no more restrictive than a discretionary activity.	Reject
	X 487	19	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Support
	X 492	25	MINISTER OF CONSERVATION - Oppose	Support
	X 511	10	TRUST POWER LIMITED - Support	Reject
	X 522	14	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 525	115	GENESIS POWER LTD - Support	Reject
MERIDIAN ENERGY LIMITED	363	1	Meridian requests the One Plan better addresses and incorporates the relevant themes contained within New Zealand's statutory and policy directives including: The contribution that renewable energy can make towards meeting New Zealand's Kyoto Protocol commitments in terms of reducing climate change emissions Any consequential amendments necessary to give effect to this submission	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 490	11	TARANAKI / WHANGANUI CONSERVATION BOARD - Oppose	Accept in part
	X 511	12	TRUST POWER LIMITED - Support	Accept in part
	X 511	25	TRUST POWER LIMITED - Support	Accept in part
	X 525	73	GENESIS POWER LTD - Oppose and Support	Accept in part
	X 527	58	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part
	X 529	4	ENVIRONMENT NETWORK MANAWATU - Oppose	Accept in part
MERIDIAN ENERGY LIMITED	363	10	Meridian requests the One Plan is amended to: Incorporate policy directions which recognise that in some instances, the benefits to be derived from the development of renewable energy generation facilities will outweigh the adverse effects that might arise. Any consequential amendments necessary to give effect to this submission	Accept
	X 511	21	TRUST POWER LIMITED - Support	Accept
	X 527	67	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Reject
MERIDIAN ENERGY LIMITED	363	2	Meridian requests the One Plan better addresses and incorporates the relevant themes contained within New Zealand's statutory and policy directives including: Recognition of the benefits that accrue from the use and development of renewable energy resources including reducing dependency on imported fuels and the infinite nature of renewable resources Any consequential amendments necessary to give effect to this submission	Accept in part
	X 511	13	TRUST POWER LIMITED - Support	Accept in part
	X 525	81	GENESIS POWER LTD - Support in Part	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	59	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part
MERIDIAN ENERGY LIMITED	363	3	<p>Meridian requests the One Plan better addresses and incorporates the relevant themes contained within New Zealand's statutory and policy directives including:</p> <p>Recognition that renewable energy must be harnessed where the resource is and provide for the use of those resources;</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Accept in Part
	X 511	14	TRUST POWER LIMITED - Support	Accept in part
	X 525	83	GENESIS POWER LTD - Support	Accept in part
	X 527	60	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part
MERIDIAN ENERGY LIMITED	363	4	<p>Meridian requests the One Plan better addresses and incorporates the relevant themes contained within New Zealand's statutory and policy directives including:</p> <p>Recognise the importance of renewable energy generation through resource priority decisions;</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Accept in part
	X 525	85	GENESIS POWER LTD - Support in Part	Accept in part
	X 527	61	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part
	X 528	9	POWERCO LIMITED - Support	Accept in part
MERIDIAN ENERGY LIMITED	363	5	<p>Meridian requests the One Plan better addresses and incorporates the relevant themes contained within New Zealand's statutory and policy directives including:</p> <p>Recognition of the importance of security of energy supply to the</p>	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			sustainable management of natural and physical resources both regionally and nationally; and	
			Any consequential amendments necessary to give effect to this submission	
	X 511	15	TRUST POWER LIMITED - Support	Reject
	X 511	16	TRUST POWER LIMITED - Support	Reject
	X 527	62	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Support
	X 528	10	POWERCO LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	6	Meridian requests the One Plan better addresses and incorporates the relevant themes contained within New Zealand's statutory and policy directives including:	Reject
			The significance of the national grid in facilitating renewable energy generation from dispersed locations.	
			Any consequential amendments necessary to give effect to this submission	
	X 511	17	TRUST POWER LIMITED - Support	Reject
	X 527	63	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Support
	X 528	11	POWERCO LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	7	Meridian requests the One Plan is amended to:	Accept in Part
			Expressly recognise the benefits that people and communities, and future generations, obtain from the use and development of renewable energy resources;	
			Any consequential amendments necessary to give effect to this submission	

Submitter	Number	Point	Decision Sought	Recommendation
	X 511	18	TRUST POWER LIMITED - Support	Accept in part
	X 525	91	GENESIS POWER LTD - Support in Part	Accept in part
	X 527	64	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part
MERIDIAN ENERGY LIMITED	363	8	Meridian requests the One Plan is amended to: Recognise that the Region is well placed and critically important for development of renewable energy resources; Any consequential amendments necessary to give effect to this submission	Accept in part
	X 511	19	TRUST POWER LIMITED - Support	Accept in part
	X 527	65	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part
MERIDIAN ENERGY LIMITED	363	9	Meridian requests the One Plan is amended to: Recognise the importance of a reliable and secure energy supply system; Any consequential amendments necessary to give effect to this submission	Reject
	X 511	20	TRUST POWER LIMITED - Support	Reject
	X 525	93	GENESIS POWER LTD - Support in Part	Accept in part
	X 527	66	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept
RURAL WOMEN NEW ZEALAND	380	13	RWNZ submits that Councils resources should be more devoted to basic infrastructure issues, and less to pretty but non-specific environmental outcomes, whose costs are clear but whose benefits are not.	Reject
BRIAN BOOTH	6	1	Please consider adding a policy to prevent future urban sprawl.	Reject
	X 527	84	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
RUNNING ON EMPTY NZ	9	1	1. Please alert the public specifically to the issue of peak oil: Invite public to meeting to discuss with Horizons the expected effects of petroleum scarcity on all issues covered by Horizons. That especially includes getting public consensus on: - regional transportation - tourism - fuel for earthmoving and regional works (choosing priorities when fuel shortage/cost reduces what works can be even considered, eg. which flood protection) - waste management to specifically conserve the energy embodied in discarded items (not just capturing methane off-gases from rotting of destroyed material) - strategies focusing on food production as food supply becomes constrained (eg. methanol for cars, or horticulture products to eat/export)	Reject
RUNNING ON EMPTY NZ	9	2	2. Please overtly address the imminent scarcity and price of petroleum as a key aspect of all future planning so that Horizons and the public will have at least tried to prepare usefully for it, rather than simply colliding with the problem completely unprepared despite knowing for years about it.	Reject
WAIKATO DISTRICT HEALTH BOARD - PUBLIC HEALTH UNIT	12	5	The Waikato DHB agrees with and supports the One Plan.	Accept
RUAPEHU DISTRICT COUNCIL	151	29	Council seeks the One Plan be amended and adopted subject to the recognition of all Council infrastructure and the maintenance as of Regional importance.	Accept in part
	X 481	94	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
RUAPEHU DISTRICT COUNCIL	151	32	(b) A Council road should not fall under the definition of 'private property' as it is owned and maintained for the public benefit of the communities which Council service. Roads are public property and	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			should be considered as a single unit.	
	X 481	97	PALMERSTON NORTH CITY COUNCIL - Support	Reject
RUAPEHU DISTRICT COUNCIL	151	33	(c) There must be a transparent relationship between the solid waste facilities implementation of the government's Waste Strategy 2002 and its subsequent policies and the community good.	Accept
	X 481	98	PALMERSTON NORTH CITY COUNCIL - Support	Accept
RUAPEHU DISTRICT COUNCIL	151	34	(d) Community assets, such as water supply are for the public benefit and should have a higher status than takes for hydro-electric power when decisions around water allocation are considered.	Reject
	X 481	99	PALMERSTON NORTH CITY COUNCIL - Support	Reject
	X 525	194	GENESIS POWER LTD - Oppose	Accept
CHRIS TEO - SHERRELL	181	6	Supports the protection of Class 1 [assumption that Submitter is referring to Class 1] agricultural land and submit there should be an absolute prohibition on changing its use from food and fibre production to any other use.	Reject
JOHANNES ALTENBURG	222	2	To STOP residential development and the placement of critical infrastructure in areas prone to natural hazards i.e. Te Matai Rd area Palmerston North.	Reject
NOEL OLSSON	227	1	I would have expected that this document would have at the least made some reference to wind farms may be a bit for the Manawatu and their associated issues.	Reject
	X 525	142	GENESIS POWER LTD - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
THE AGGREGATE & QUARRY ASSOCIATION OF NEW ZEALAND LTD	230	3	Include mineral/aggregate resources in the methods Section (3.5) or an equivalent section relating only to minerals/aggregates so as to ensure that a Mineral/Aggregates Strategy is a project that is developed by the Regional Council, territorial authorities and the industry itself. This would identify the location and extent of all of the regionally significant mineral and aggregates resources within the region and also identify those sites that are under specific pressures from reverse sensitivity issues	Reject
	X 498	7	TRANSIT NEW ZEALAND - Support	Reject
PALMERSTON NORTH CITY COUNCIL	241	118	That Horizons notes that PNCC considers the identification of "pressure areas" by 2008 as optimistic; that it would welcome further support and communication from Horizons on contaminated land; and it would like to see Horizons identify staff resources to ensure that regular contact occurs regarding contaminated land.	Reject
	X 500	308	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	308	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 515	310	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	296	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	308	WANGANUI DISTRICT COUNCIL - Support	Reject
PALMERSTON NORTH CITY COUNCIL	241	15	That additional issues, objectives and policies regarding the strategic integration of infrastructure with land use be added to the One Plan.	Accept in part
	X 498	9	TRANSIT NEW ZEALAND - Support	Accept in part
	X 500	70	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	70	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 515	70	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	206	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 532	70	WANGANUI DISTRICT COUNCIL - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
PALMERSTON NORTH CITY COUNCIL	241	22	That Horizons notes PNCC's support for the changes made to the One Plan to better recognise the benefits of renewable energy prior to formal public notification under the RMA	Accept
	X 500	77	TARARUA DISTRICT COUNCIL - Support	Accept
	X 507	77	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	77	HOROWHENUA DISTRICT COUNCIL - Support	Accept
	X 517	213	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 532	77	WANGANUI DISTRICT COUNCIL - Support	Accept
PALMERSTON NORTH CITY COUNCIL	241	37	That Horizons notes the support of PNCC for the broad continuation of existing policy.	Accept
	X 500	92	TARARUA DISTRICT COUNCIL - Support	Accept
	X 507	92	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	92	HOROWHENUA DISTRICT COUNCIL - Support	Accept
	X 517	223	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 532	92	WANGANUI DISTRICT COUNCIL - Support	Accept
RUAPEHU FEDERATED FARMERS OF NEW ZEALAND INC	246	3	2.Add provision to permit the establishment of metal quarries on individual farm properties.	Reject
TRANSPower NEW ZEALAND LTD	265	2	<p>Ensure that there is adequate recognition and protection in the Plan of regionally and nationally significant infrastructure. This can be achieved in Chapter 3 by retaining the infrastructure provisions without further modification except for the following:</p> <p>A. Reword the first paragraph under the heading of infrastructure in 3.1 as follows:</p> <p>Horizons recognises that some infrastructure* is regionally and nationally important. Infrastructure* can have adverse effects on the</p>	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
			environment and other activities can have adverse effects on infrastructure*. The provision, maintenance and upgrading of infrastructure corridors is critical to the viability and growth of the Region. Much infrastructure must be located where it is required to serve communities or to operate efficiently. There is often a functional constraint on the location and operation of infrastructure which may result in localised adverse effects. Horizons wants to ensure that concerns over localised effects do not override the benefits of infrastructure but rather a balance is struck, through appropriate management, between the level of adverse effects generated and the function, nature and benefit of the relevant infrastructure.	
	X 498	6	TRANSIT NEW ZEALAND - Support	Accept in part
	X 522	24	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 527	10	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part
GENESIS POWER LTD	268	52	<p>Genesis Energy requests the inclusion of any consequential changes required to the objectives, policies and rules to give effect to the matters requested below:</p> <ul style="list-style-type: none"> - Recognition of the importance of a reliable and secure energy supply system as a pivotal component to the sustainable management of natural and physical resources within the Plan. - Incorporation of policy directions within the Plan which recognise that in some instances that the use and development of renewable resources will take precedence over other values. - Recognition of the renewable energy resource base of the region. 	Accept in Part
	X 487	38	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept in part
	X 511	46	TRUST POWER LIMITED - Support	Accept in part
	X 527	21	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 528	7	POWERCO LIMITED - Support	Accept in part
JOHANNES ALTENBURG	273	1	Add a new policy "Any infrastructure which enhances public access to public coastal, river, lake or ranges region needs no application for resource consent".	Reject
PALMERSTON NORTH AIRPORT LTD	285	2	The adoption of provisions in Chapter 3 as notified with amendments sought in specific submissions.	Reject
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	1	Identifying areas within the region suitable for renewable energy development including wind, hydro, and marine based generation.	Reject
	X 481	25	PALMERSTON NORTH CITY COUNCIL - Oppose	Accept
	X 519	59	MIGHTY RIVER POWER - Oppose	Accept
	X 521	65	Allco Wind Energy N Z Ltd - Support	Reject
	X 525	220	GENESIS POWER LTD - Support	Reject
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	2	Identifying areas suitable for small scale renewable energy development	Reject
	X 481	26	PALMERSTON NORTH CITY COUNCIL - Oppose	Support
	X 521	66	Allco Wind Energy N Z Ltd - Support	Reject
	X 522	25	MERIDIAN ENERGY LIMITED - Support in Part	Reject
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	3	Including a series of objectives and policies outlining how "trade offs" between localised effects and the benefits of renewable energy should be made	Reject
	X 519	60	MIGHTY RIVER POWER - Support	Reject
	X 521	67	Allco Wind Energy N Z Ltd - Support	Reject
	X 522	26	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 525	221	GENESIS POWER LTD - Support in Part	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	25	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	4	Recognising the potential for future renewable energy technologies and making policy provision for such	Accept in part
	X 519	61	MIGHTY RIVER POWER - Support	Accept in part
	X 521	68	Allco Wind Energy N Z Ltd - Support	Accept in part
	X 522	27	MERIDIAN ENERGY LIMITED - Support	Accept in part
	X 525	222	GENESIS POWER LTD - Support	Accept in part
RAYONIER N Z LIMITED	310	4	Amend definition to exclude waste, commonly referred to as slash, thinnings generated from the harvesting of exotic forests.	Reject
	X 501	130	ERNSLAW ONE LTD - Support	Reject
TRANSIT NEW ZEALAND	336	2	That the plan acknowledges the significance of the highway network within the region through the inclusion of specific objectives and policies focused on the protection of this important infrastructure.	Accept in part
TRANSIT NEW ZEALAND	336	3	That a new heading be added under this part of the plan entitled "Regional Land Transport Strategy for the Manawatu/Wanganui Region along with summary explanatory text provided.	Reject
TRANSIT NEW ZEALAND	336	4	That objectives and policies dealing with infrastructure and energy give effect to the New Zealand Urban Design Protocol (2005) particularly insofar as they relate to the strategic integration of local, regional and national infrastructure and land use.	Accept in part
	X 481	33	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
HORTICULTURE NEW ZEALAND	357	41	Decision Sought: Move consideration of contaminated land to Chapter 5 Land and rename Chapter 3 Infrastructure, Energy, Waste and Hazardous Substances."	Reject

Submitter	Number	Point	Decision Sought	Recommendation
HORTICULTURE NEW ZEALAND	357	43	<p>Decisions Sought:</p> <p>Amend Issue 3-2 ii) to read:</p> <p>The use of hazardous substances in the Region can lead to adverse effects if the use, storage, disposal and transportation of hazardous substances are not managed appropriately.</p>	Reject
HORTICULTURE NEW ZEALAND	357	44	<p>Decisions Sought:</p> <p>Amend Policy 3-12 as follows:</p> <p>Identification of contaminated land</p> <p>Contaminated land shall be identified if:</p> <p>a) the land meets the thresholds of contaminated land* and</p> <p>b) through an assessment process has been listed on a register of known contaminated land held by Regional Council or a Territorial Authority.</p>	Reject
	X 516	1	Shell N Z Ltd, B P Oil N Z Ltd & Mobil Oil N Z Ltd - Support	Reject
	X 516	2	Shell N Z Ltd, B P Oil N Z Ltd & Mobil Oil N Z Ltd - Oppose	Accept
TRUST POWER LIMITED	358	13	<p>Amend Section 3 to include specific reference to the benefits of using natural resources for energy generation; or insert a new issue as follows:</p> <p>"Issue 3-2: Sustainable utilisation of natural resources in the region for energy production"</p> <p>Any similar amendment with like effect.</p> <p>Any consequential amendments that stem from the amendments as</p>	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
			proposed in this submission.	
	X 522	28	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
TRUST POWER LIMITED	358	14	Amend Section 3 to recognise the regional and national significance of the Region's energy development potential. Any similar amendment with like effect. Any consequential amendments that stem from the amendments as proposed in this submission.	Accept
MIGHTY RIVER POWER	359	18	The addition of a new issue as follows (or words to similar effect): - Issue 3-2: Sustainable utilisation of natural resources in the region for renewable energy production The demand for electricity is increasing. The region contains natural resources that are able to be harnessed economically for renewable energy production. There are limited places in New Zealand where resources of such quality exist. It is essential for the social and economic well-being of the region and the nation that these resources are able to be utilised. The development of resources for renewable energy production is consistent with government policy including the New Zealand Energy Strategy, the National Energy Efficiency and Conservation Strategy and will assist in meeting New Zealand's obligations under the Kyoto Protocol.	Accept
	X 511	47	TRUST POWER LIMITED - Support	Accept
	X 521	54	Allco Wind Energy N Z Ltd - Support	Accept
	X 522	29	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 525	99	GENESIS POWER LTD - Support	Accept

Submitter	Number	Point	Decision Sought	Recommendation
MIGHTY RIVER POWER	359	19	The inclusion of a new objective as follows (or words to similar effect): - Objective 3-3 To promote the utilisation of the region's renewable energy resources	Accept
	X 487	37	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Reject
	X 511	48	TRUST POWER LIMITED - Support	Accept
	X 521	55	Allco Wind Energy N Z Ltd - Support	Accept
	X 522	30	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 525	100	GENESIS POWER LTD - Support	Accept
MIGHTY RIVER POWER	359	20	The inclusion of new policies to 3.4 as follows (or words to similar effect): - The region contains nationally significant renewable energy resources. The utilisation of these resources for energy generation will promote the social and economic well-being of the region and the nation and is consistent with the government's energy policy. - The benefits to be derived from the use and development of the renewable resources will be given particular regard in policy development and consent decision-making. These benefits include the use of resources that have an infinite supply and the ability to offset greenhouse gas emissions. - There are a number of factors that constrain the ability for sites to be utilised for renewable energy developments. These factors include wind speed, access to transmission, site availability, and proximity of population. For these reasons it is important that available sites are efficiently used and developed.	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 511	49	TRUST POWER LIMITED - Support	Accept in part
	X 521	56	Allco Wind Energy N Z Ltd - Support	Accept in part
	X 522	31	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 523	1	TRANSPower NEW ZEALAND LTD - Support	Accept in part
	X 525	102	GENESIS POWER LTD - Support	Accept in part
MERIDIAN ENERGY LIMITED	363	15	Meridian requests the following changes: Amend title of Chapter 3 to: Infrastructure, Renewable Energy, and Waste Any consequential amendments necessary to give effect to this submission	Reject
MERIDIAN ENERGY LIMITED	363	16	Meridian requests the following changes: Amend Chapter 3 to provide a separate suite of objectives and policies in relation to renewable energy (as separate from infrastructure and non renewable energy facilities), as per the general submission above [363/1 through to 363/6], and changes as requested below to the issues, objectives and policies. Any consequential amendments necessary to give effect to this submission	Accept in part
	X 511	50	TRUST POWER LIMITED - Support	Accept in part
	X 519	15	MIGHTY RIVER POWER - Oppose	Accept in part
	X 525	75	GENESIS POWER LTD - Support	Accept in part
TARANAKI / WHANGANUI CONSERVATION BOARD	374	19	The Board recommends that the One Plan identify and define areas of particular sensitivity and ensure that there are methods for ensuring District Plans give effect to this aspect of the One Plan.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
ENVIRONMENTAL WORKING PARTY	386	19	We ask that Council insert a new policy and/or objective within Chapter 3 to provide a cross reference to Chapter 4 (Te Ao Maori).	Reject
ENVIRONMENTAL WORKING PARTY	386	25	We ask that Council involve tangata whenua in the decision-making processes relating to the management of energy and waste, and the provision of infrastructure.	Accept in part
ENVIRONMENTAL WORKING PARTY	386	26	We ask that the Council consider the need to balance the effects and benefits of the provision and upgrade of these forms of infrastructure: water reticulation sewerage stormwater drainage systems roading electricity transmission networks	Reject
ENVIRONMENTAL WORKING PARTY	386	27	We oppose any wasteful extraction and or use of water in our rohe	Accept
ENVIRONMENTAL WORKING PARTY	386	29	We support and endorse land based effluent disposal and irrigation of wastewater to land.	Accept
ENVIRONMENTAL WORKING PARTY	386	30	We ask that Council ensure that stormwater system upgrades include measures to divert stormwater from sewerage effluent treatment systems to ensure that these treatment systems can operate effectively.	Reject
ENVIRONMENTAL WORKING PARTY	386	31	We also ask that Council consider and promote the use of the stormwater management tools identified in the Landcare Research Low Impact Urban Design & Development (LIUDD) research project.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
ENVIRONMENTAL WORKING PARTY	386	32	No decision requested, however the submitter: - encourage Council to carefully consider 'energy' issues and plan for future energy scenarios - ask that Council carefully strategise and plan in relation to energy infrastructure within the region - encourage the Council to consider and promote the use of 'local energy systems'	Accept in part
	X 519	155	MIGHTY RIVER POWER - Support	Accept in part
ENVIRONMENTAL WORKING PARTY	386	33	In addition, we encourage the Council to 'walk the talk' regarding energy efficiency (and sustainability in general) through the use of energy efficient equipment during Council work and the development of sustainable procurement policies. These policies could include a focus on: - Council purchasing of energy efficient vehicles when upgrading the Council fleet - Purchasing of energy efficient office/Council equipment (i.e. energy efficient office equipment, and vehicles) - Making energy efficiency a criteria for deciding on tenders and contracts from Council suppliers Other ideas on sustainability initiatives the Council should consider are included in the Govt3 programme promoted by the Ministry for the Environment	Reject
ENVIRONMENTAL WORKING PARTY	386	34	We support the Parliamentary Commissioner for the Environment's approach to the development of wind farms.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
ENVIRONMENTAL WORKING PARTY	386	35	We ask that Council promote the provision of comprehensive recycling facilities in our rohe and across the region	Accept in part
ENVIRONMENTAL WORKING PARTY	386	36	We also encourage Council to support community initiatives for waste minimisation and recycling.	Reject
ENVIRONMENTAL WORKING PARTY	386	37	We ask that Council insert a new policy and/or objective within Chapter 3 to provide a cross-reference to Chapter 4 (Te Ao Maori)	Reject
FISH & GAME NEW ZEALAND - WELLINGTON REGION	417	10	The Objectives and policies in this chapter are supported and we wish that they are retained.	Accept
PAULINE JOAN WEBB	420	1	Prohibits the sale of class one, two and three agricultural land for anything other than food production to take effect immediately. Our very survival depends on it.	Reject
	X 501	251	ERNSLAW ONE LTD - Oppose	Accept
	X 527	407	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 531	20	HORTICULTURE NEW ZEALAND - Oppose	Accept
NGA PAE O RANGITIKEI	427	19	We ask that Council insert a new policy and/or objective within Chapter 3 to provide a cross reference to Chapter 4 (Te Ao Maori).	Reject
NGA PAE O RANGITIKEI	427	25	We ask that Council involve tangata whenua in the decision-making processes relating to the management of energy and waste, and the provision of infrastructure.	Accept in part
NGA PAE O RANGITIKEI	427	26	We ask that the Council consider the need to balance the effects and benefits of the provision and upgrade of these forms of infrastructure: water reticulation sewerage stormwater drainage systems	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			roading	
			electricity transmission networks	
NGA PAE O RANGITIKEI	427	27	We oppose any wasteful extraction and or use of water in our rohe	Accept
NGA PAE O RANGITIKEI	427	29	We support and endorse land based effluent disposal and irrigation of wastewater to land.	Accept
NGA PAE O RANGITIKEI	427	30	We ask that Council ensure that stormwater system upgrades include measures to divert stormwater from sewerage effluent treatment systems to ensure that these treatment systems can operate effectively.	Reject
NGA PAE O RANGITIKEI	427	31	We also ask that Council consider and promote the use of the stormwater management tools identified in the Landcare Research Low Impact Urban Design & Development (LIUDD) research project.	Reject
NGA PAE O RANGITIKEI	427	32	No decision requested, however the submitter:	Accept in part
			- encourage Council to carefully consider 'energy' issues and plan for future energy scenarios	
			- ask that Council carefully strategise and plan in relation to energy infrastructure within the region	
			- encourage the Council to consider and promote the use of 'local energy systems'	
	X 519	154	MIGHTY RIVER POWER - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
NGA PAE O RANGITIKEI	427	33	<p>In addition, we encourage the Council to 'walk the talk' regarding energy efficiency (and sustainability in general) through the use of energy efficient equipment during Council work and the development of sustainable procurement policies. These policies could include a focus on:</p> <ul style="list-style-type: none"> - Council purchasing of energy efficient vehicles when upgrading the Council fleet - Purchasing of energy efficient office/Council equipment (ie. energy efficient office equipment, and vehicles) - Making energy efficiency a criteria for deciding on tenders and contracts from Council suppliers <p>Other ideas on sustainability initiatives the Council should consider are included in the Govt3 programme promoted by the Ministry for the Environment</p>	Reject
NGA PAE O RANGITIKEI	427	34	We support the Parliamentary Commissioner for the Environment's approach to the development of wind farms.	Reject
	X 527	409	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
NGA PAE O RANGITIKEI	427	35	We ask that Council promote the provision of comprehensive recycling facilities in our rohe and across the region	Accept in part
NGA PAE O RANGITIKEI	427	36	We also encourage Council to support community initiatives for waste minimisation and recycling.	Reject
NGA PAE O RANGITIKEI	427	37	We ask that Council insert a new policy and/or objective within Chapter 3 to provide a cross-reference to Chapter 4 (Te Ao Maori)	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	16	Addition of a new policy: "Resource consents will not be issued for GE organisms in the open environment".	Reject
	X 486	1	AG RESEARCH LIMITED - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 531	21	HORTICULTURE NEW ZEALAND - Oppose	Accept
MANAWATU BRANCH OF N Z GREEN PARTY	433	26	That Chapter 3 in the One Plan states that rules regarding infrastructure will be developed and consulted on with the community.	Reject
	X 519	136	MIGHTY RIVER POWER - Oppose	Accept
	X 527	418	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
LANDLINK LTD	440	14	No specific decision has been requested however the applicant notes that "We consider that the effective integration of transport and land use will protect the strategic road and rail network by making it viable."	Accept in part
	X 498	8	TRANSIT NEW ZEALAND - Support	Accept in part
LANDLINK LTD	440	8	Although not specifically stated as a decision requested the applicant notes that "Regionally and nationally important infrastructure should include water supply and wastewater disposal pipes as well as treatment plants."	Accept
LINDA GOLDSMITH	448	1	Amendments to Section 3 to appreciate the severity of the regional adverse effects of wind farms and to appreciate that national demands for renewable energy cannot proceed at the expense of the region.	Reject
	X 519	278	MIGHTY RIVER POWER - Oppose	Support
	X 522	23	MERIDIAN ENERGY LIMITED - Oppose	Support
	X 525	65	GENESIS POWER LTD - Oppose	Support
	X 527	483	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.2.1 Submissions summary

A number of submitters have raised issues that it is argued have not been addressed in Chapter 3. These include:

- Consideration of urban development issues such as the need for strategies for urban development and staging of growth, and protection of agriculture soils (see for example James Fahey 109/2) and restriction of development in natural hazard areas (see for example Johannes Altenburg 222/2);
- Acknowledgement for, and policies for the strategic integration of land use with transport networks (see for example Transit New Zealand 336/4);
- The need to address peak oil and future scarcity of resources (see for example Running on Empty 9/1 & 2);
- Identification of mineral/aggregate resources, and large-scale gravel extraction, and the need for a mineral resources/aggregate strategy (see Aggregate and Quarry Association of NZ 230/3);
- Additional rules prohibiting GE organisms (see Manawatu Branch of the New Zealand Green Party 433/16); and
- A set of rules and identification of areas suitable for wind farms (see Energy Efficiency and Conservation Council 307/1-2).

Horticulture New Zealand (357/14) seeks a change to the way Chapter 3 is structured by requesting contaminated Land policies be shifted to Chapter 5: Land.

Two submissions (Environmental Working Party 386/19 and Nga Pae o Rangitikei 427/19) seek more specific references between Chapter 3 and Chapter 4: Te Aro Maori.

A number of submitters (Genesis Power Limited 268 and Trust Power Limited 358, Meridian Energy Limited 363) have proposed that Chapter 3 give greater weight to the sustainable utilisation of natural resources in the Region for renewable energy production.

4.2.2 Legislative overview

Horizons Regional Council must have a Regional Policy Statement (RMA, Section 60(1)). The purpose of the RPS is to provide an overview of resource management issues and to achieve integrated management of the Region's resources (S59). Section 62 sets out the provisions that must be included in the Regional Policy Statement. In relation to Regional strategies under the RMA, Horizons has a function of giving effect in the Region to the "strategic integration of infrastructure with land use through objectives policies, and methods" (Section 30 (1)(gb)). Under the RMA, infrastructure is broadly defined to include pipelines for gas, petroleum, geothermal energy, telecommunications: radio communications; electricity generation and lines; water supply systems and irrigation; drainage; structures for transport on land, by road, rail, cycleway, walkway or other means; passenger transport stations; airports, navigation installations and sea ports; and other network utility operations.

Under Section 72 of the RMA, the purpose of District Plans is to assist territorial authorities to carry out their functions in order to achieve the purpose of the RMA. Section 75 describes the contents of district plans, and Section 75(3) provides that, inter alia, a district plan must give effect to any regional policy statement.

Under Part II of the RMA, the operation, maintenance, and development of elements of infrastructure is necessary to enable people, and communities to provide for their social, economic, and cultural well-being and for their health and safety. Section 6 provides for matters of national importance. Section 7 provides for a number of other matters, including the “benefits to be derived from the use and development of renewable energy.”

The relationship of Maori and their culture and traditions with their ancestral lands, water, sites, waahi tapu, and other taonga, and the protection of recognised customary activities are provided for in Section 6, kaitiakitanga is a matter to be considered under Section 7, and the principles of the Treaty of Waitangi are provided for in Section 8.

4.2.3 Evaluation

I consider that, in general, Chapter 3 appropriately addresses the matters that are required to be considered in terms of Horizons’ purpose and functions under the RMA, and the matters required to be considered in Regional policy statements, and Regional plans including Regionally important infrastructure. In relation to submissions that seek specific rules relating to the control of land such as urban development strategies, identifying natural hazard areas, and identifying areas for wind farms, these issues are most appropriately addressed in district plans. This is because it is the purpose of Regional policy statements to provide for the integration of infrastructure, while district plans have the purpose of setting rules for control of land. Also, it is not clear whether the issues raised are ones of Regional significance, or that they require integration at a Regional level. I note that the hearing panel have requested an extra report regarding the subdivision and development of Class I and II soils. When this report is available it may be appropriate to reconsider these recommendations.

The matter of cross-referencing between Chapter 3 and Chapter 4: Te Ao Maori is also discussed in evidence presented to the Hearing Panel for biodiversity (see recommendation BIO 1). It is noted that all chapters of the Proposed One Plan sit alongside each other and have equal weight and value. They must all be considered by decision-makers when using the plan to make decisions on resource consents, or develop district plans. Cross-references between chapters are appropriate for specific policies if there is something noted in another chapter that is easier to cross reference than to repeat. However cross-references to simply refer to another Chapter are unnecessary as the provisions of the other chapter stand regardless of a cross-reference or not. If submitters identify a specific policy where cross-references may be helpful, then that can be considered at the hearing.

The importance of a reliable and secure energy supply system is critical to the sustainable management of natural and physical resources within the Region. I also note that several national policy documents recognise the importance for renewable energy within existing and future national supply. The

Manawatu-Wanganui Region has potential for further development of renewable energy. Chapter 3 presents an important opportunity to contribute to the policy framework for renewable energy. I consider that Chapter 3 addresses the importance of renewable energy appropriately.

I consider that Contaminated Land most appropriately fits within Chapter 3 rather than Chapter 5 Land because it is largely an issue of appropriate management of *development* of land, rather than management of the contaminated land itself.

4.2.4 Recommendation IEW 1

- (a) Accept submissions that seek more significance be given to the use and development of renewable energy to the extent that this will be dealt with in recommendation IEW 12.
- (b) Reject all other submissions seeking amendment to Chapter 3.

4.2.4.1 Recommended changes to provisions

- (a) No changes to provisions are recommended.

4.3 Paragraph 3.1 Scope and Background – IEW 2

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
LAND TRANSPORT NEW ZEALAND	8	2	LTNZ supports the use of the word Infrastructure to include road and rail networks.	Accept
NGATI KAHUNGUNU IWI INCORPORATED	180	7	Change the sub-heading at 3.1: Scope and Background to; "Waste, hazardous substances and contaminated land [or water]"	Reject
	X 531	23	HORTICULTURE NEW ZEALAND - Oppose in Part	Accept in part
JOHANNES ALTENBURG	222	1	Addition to read: "Public Access" Infrastructure has increasingly significant community and national benefit, currently and in the Future.	Reject
PALMERSTON NORTH CITY COUNCIL	241	14	That the description of infrastructure on page 3-1 of the One Plan be amended to include solid waste services, stormwater networks and flood protection schemes.	Accept in part
	X 500	69	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	69	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 515	69	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	205	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 532	69	WANGANUI DISTRICT COUNCIL - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
RIVER CITY PORT LTD	258	1	<p>(i) Amend the existing wording in Section 3.1 as follows:</p> <p>Horizon's recognizes that some infrastructure, including the Port of Wanganui, is regionally and nationally important...</p> <p>OR</p> <p>(ii) Introduce new wording into Section 3.1 as follows:</p> <p>The following infrastructure is recognized as being regionally significant:</p> <p>- The Port of Wanganui</p> <p>(iii) Any similar amendment(s) with like effect.</p> <p>(iv) Any consequential amendment(s) that stem from the amendment proposed.</p>	Accept
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	5	<p>EECA seeks the following amendments to the 4th paragraph under Section 3.1 - scope and background</p> <p>Energy is essential to the way we live our lives. Energy enables people to provide for their well-being, health and safety, and is a key factor in the regional and national economy.</p> <p>Horizons recognises it has a requirement to provide for the development and use of renewable energy resources. Regional councils have an important leadership and integration role within the region in supporting, planning for, and management of sustainable energy development as well as providing appropriate guidance to district councils. Government has developed energy strategies and made changes to the RMA to encourage energy efficiency and greater uptake of renewable energy over use of non-renewable resources. The New Zealand Energy Strategy calls for all new generation to be</p>	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
			<p>renewable except to the extent necessary for security of supply. It sets out a vision of a sustainable, low emissions energy future for New Zealand. Energy demand is growing and the composition of New Zealand's energy supply is changing with the decline of the Maui gas field. These factors coupled with the need to reduce greenhouse gas emissions mean that it is imperative that renewable forms of electricity generation are developed. The Manawatu- Wanganui Region has the potential for the development of renewable energy facilities. This potential has been identified in the Renewable Energy Assessment for the Manawatu- Wanganui Region completed by the Energy Efficiency and Conservation Authority. The region has some of the best wind resources in New Zealand. The map attached as schedule X shows the general areas that have potential for wind farms. The southern part of the North Island is the windiest area in New Zealand. The Tararua ranges, the northern part of the west coast hills, the east coast hills and coastline, and central plateau around Waiouru all have high wind speeds.</p> <p>There is also potential to develop hydro electricity resources, both large, small and mini hydro .The map attached as schedule XX shows locations of identified hydro electricity development potential. There is some potential for wave energy along the coastline. This potential is both regionally and nationally significant and will be recognised and provided for.</p> <p>One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources.</p>	
	X 511	74	TRUST POWER LIMITED - Support	Accept in part
	X 519	62	MIGHTY RIVER POWER - Oppose	Accept in part
	X 522	32	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
N Z WINDFARMS LTD	308	10	Submitter supports Scope and Background: Renewable energy paragraph, pg no 3-1	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 511	51	TRUST POWER LIMITED - Support	Accept
WATER AND ENVIRONMENTAL CARE ASSN INC	311	6	INSERT: Horizons will make representation to the Ministry for the Environment to ensure that the aforementioned national targets are made compulsory.	Reject
MANAWATU ESTUARY TRUST	312	56	INSERT: Horizons will make representation to the Ministry for the Environment to ensure that the aforementioned national targets are made compulsory.	Reject
GEORGE & CHRISTINA PATON	313	56	INSERT: Horizons will make representation to the Ministry for the Environment to ensure that the aforementioned national targets are made compulsory.	Reject
JOHN BENT	316	1	No decision requested however submitter notes: "....., facilities for energy generation...." are not infrastructural assets as they can be widely placed and are inconsistent other infrastructural assets listed.	Reject
JOHN BENT	316	2	No decision requested, however submitter notes: Renewable energy - It is right that provision is made for renewable energy and in particular for wind-farms.	Accept in part
MERIDIAN ENERGY LIMITED	363	17	Meridian opposes Section 3.1 in part and requests the following amendments or similar: Under the title Infrastructure" amend paragraph 2 as follows: Infrastructure includes road and rail networks, energy networks for electricity, oil and gas, facilities for energy generation (excluding renewable energy generation facilities), water supply, etc. Any consequential amendments necessary to give effect to this submission	Accept in part
	X 511	52	TRUST POWER LIMITED - Support	Accept in part
	X 527	68	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	18	Meridian opposes Section 3.1 in part and requests the following amendments or similar: Under the title Renewable energy", amend the last sentence of paragraph 1 as follows: One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources and uncertainty posed by planning frameworks that do not adequately provide for the assessment and considerations of all relevant issues. Any consequential amendments necessary to give effect to this submission	Accept
	X 487	39	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Reject
	X 511	53	TRUST POWER LIMITED - Support	Accept
	X 527	69	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	19	<p>Meridian opposes Section 3.1 in part and requests the following amendments or similar:</p> <p>Under the title Renewable energy", add the following new paragraphs:</p> <p>The Government has confirmed its commitment to reduce New Zealand's green house gas emissions and to achieve increasingly sustainable energy use. The Government's commitment is articulated in a policy package including the National Energy Efficiency and Conservation Strategy, the Sustainable Development Programme of Action and the New Zealand Energy Strategy. Collectively they seek to achieve economy-wide improvements in the efficiency of energy use and an increase in the supply of energy from renewable sources. Given the national context, it is increasingly important for local government to recognise the use and development of renewable energy resources as an important resource management issue.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Reject
	X 487	40	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept
	X 511	54	TRUST POWER LIMITED - Support	Reject
GRANT JOHN STEPHENS	369	2	<p>Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources)</p> <p>and replace with</p> <p>One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects</p>	Reject
	X 527	123	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
GRANT JOHN STEPHENS	369	58	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy)	Reject
			and replace with	
			Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	
	X 519	190	MIGHTY RIVER POWER - Oppose	Accept
	X 522	34	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
MINISTER OF CONSERVATION	372	10	Insert 'where possible, and are sustainably managed' after 'balanced' into Paragraph 2.	Reject
	X 519	68	MIGHTY RIVER POWER - Oppose	Accept
MINISTER OF CONSERVATION	372	11	Amend Paragraph 4 to more accurately reflect the requirements of s.7 (j) of the Act by deleting the words to provide for the development and replace with by having regard to the benefits.	Reject
	X 519	69	MIGHTY RIVER POWER - Oppose	Accept
MASON STEWART	394	2	Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources)	Reject
			and replace with	
			One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects	
	X 527	194	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MASON STEWART	394	58	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy) and replace with Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	Reject
	X 519	204	MIGHTY RIVER POWER - Oppose	Accept
	X 522	35	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 527	250	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	2	Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources) and replace with One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects	Reject
	X 521	2	Allco Wind Energy N Z Ltd - Oppose	Accept
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	58	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy) and replace with Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	Reject
	X 519	176	MIGHTY RIVER POWER - Oppose	Accept
	X 521	3	Allco Wind Energy N Z Ltd - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 522	36	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept
SUE STEWART	396	2	Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources) and replace with One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects	Reject
	X 500	7	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	7	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	7	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	7	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 527	253	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	7	WANGANUI DISTRICT COUNCIL - Oppose	Accept
SUE STEWART	396	58	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy) and replace with Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	Reject
	X 519	217	MIGHTY RIVER POWER - Oppose	Accept
	X 522	37	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 527	309	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
ALISON MARGARET MILDON	401	2	Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources)	Reject
			and replace with One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects	
	X 527	319	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ALISON MARGARET MILDON	401	58	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy)	Reject
			and replace with Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	
	X 519	232	MIGHTY RIVER POWER - Oppose	Accept
	X 522	38	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 527	375	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
RICHARD GEORGE MILDON	416	2	Infrastructure Rephrase paragraph to read: Horizons recognises that some infrastructure is regionally and nationally important. Infrastructure can have adverse effects on the environment and other activities and other activities can have adverse effects on infrastructure. To ensure the benefits and effects are truly balanced Horizons wants to acknowledge that while much of the area of the region is available for relatively unimpeded infrastructure development, those areas of the region designated as outstanding landscape are subject to a higher standard of protection from some forms of visually intrusive infrastructure development eg. Wind turbine towers	Reject
	X 519	273	MIGHTY RIVER POWER - Oppose	Accept
	X 525	173	GENESIS POWER LTD - Oppose	Accept
	X 527	383	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
RICHARD GEORGE MILDON	416	3	Renewable Energy Strike out the last sentence and rephrase paragraph to reflect the actual wording of the RMA to read: Under the articles of the Resource Management Act, Horizons recognises it is to have particular regard to the effects of climate change, and of the benefits to be derived from the use and development of renewable energy, and to the efficient end use of energy. It also recognises it is to require local authorities to plan for the effects of climate change.	Reject
	X 527	384	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	21	The meaning of Line 3 "policy relating to these activities is integrated into the resource-based chapters" needs to be clarified.	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	22	The intent of Line 6 "difficulty in securing access to natural resources" needs to be clarified.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MANAWATU BRANCH OF N Z GREEN PARTY	433	8	A. Ideally prohibit GE organisms being used out of containment within the region, or: B. Use of GE organisms out of containment be classed as Non-Complying with applications being notifiable and any consents granted having the condition that liability for adverse effects attaches to the applicant and that applicants be bonded to ensure mitigation of adverse effects.	Reject
	X 486	2	AG RESEARCH LIMITED - Oppose	Accept
	X 531	22	HORTICULTURE NEW ZEALAND - Oppose	Accept
MANAWATU BRANCH OF N Z GREEN PARTY	433	9	That the waste-minimisation targets of the most recent New Zealand Waste Strategy be mandatory throughout the Horizons region.	Reject
ROBERT LEENDERT SCHRADERS	442	2	Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources) and replace with One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects	Reject
	X 527	426	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	442	58	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy) and replace with Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 519	435	MIGHTY RIVER POWER - Oppose	Accept
	X 522	39	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 527	482	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	2	Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources) and replace with One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects	Reject
	X 527	486	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	58	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy) and replace with Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	Reject
	X 519	248	MIGHTY RIVER POWER - Oppose	Accept
	X 522	40	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 527	542	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
SHONA PAEWAI	467	2	<p>Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources)</p> <p>and replace with</p> <p>One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects</p>	Reject
	X 527	549	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	58	<p>Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy)</p> <p>and replace with</p> <p>Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy</p>	Reject
	X 527	605	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	10	<p>Delete 3-1 Renewable Energy Last sentence (One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources)</p> <p>and replace with</p> <p>One of the barriers facing development of renewable energy includes the difficulty in securing access to natural resources due to cost, location, or adverse effects</p>	Reject
	X 519	265	MIGHTY RIVER POWER - Oppose	Accept
	X 527	615	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
TONY PAEWAI	468	9	Delete 3-1 Renewable Energy First sentence (Horizons recognises it has a requirement to provide for development of renewable energy resources and using renewable energy) and replace with Particular regard will be given to the benefits to be derived from development of renewable energy and the use of renewable energy	Reject
	X 519	264	MIGHTY RIVER POWER - Oppose	Accept
	X 522	33	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 527	614	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.3.1 Submissions summary

A number of submissions seek changes to the definition of infrastructure such as the inclusion of the Port of Wanganui (see River City Port Ltd 258/1) and a more complete list of infrastructure managed by territorial authorities (see for example Palmerston North City 241/14). Meridian Energy Limited (363/17) seeks that the Scope and Background be expanded to include a clearer description of the elements of the New Zealand Energy system.

A common theme of submissions is that a more comprehensive definition of renewable energy is required (see for example Meridian Energy Limited 363/18 & 19 and EECA 307/5). A number of submissions also seek changes to the renewable energy narrative in this section. These submissions are from energy developers (see for example Meridian Energy Limited 363/18), special interest groups (see for example Tararua-Aokautere Guardians Inc 395/2 & 58) and others (see for example Sue Stewart 396/3).

Other submissions seek that references are included to the New Zealand Waste Strategy and national targets.

4.3.2 Evaluation

The Scope and Background narrative provides a context for the objectives, policies and methods in Chapter 3. Submitters generally seek changes that support their position on the objectives and policies later in the chapter, and this results in conflicting requests for change. I believe it should remain as proposed, unless there are compelling reasons presented at the hearing to make changes.

I observe that some submissions seek to clarify definitions or add to the list of infrastructure. Generally, the effect of accepting submissions seeking expanded definitions of infrastructure within the Scope and Background would be to make policy in this section by default. That is not the intent of the Scope and Background and it is my opinion that this would have the effect of weakening the structure of Chapter 3.

I note that the RMA includes definitions of infrastructure and renewable energy. Horizons' approach is not to repeat RMA definitions in the Proposed One Plan and there is a clear statement to this effect at the beginning of the Glossary. This matter is also discussed in Helen Marr's "Overall Plan" evidence OVR 6 evaluation. If any changes to definitions used in the Proposed One Plan are made they will be made where they first appear in this chapter.

4.3.3 Recommendation IEW 2

- (a) Those submissions that seek amendments to the existing definition of infrastructure be accepted to the extent that any consequential changes will be dealt with in Recommendation IEW 9.
- (b) Those submissions that seek amendments to the definitions to renewable energy be rejected.
- (c) Those submissions that seek inclusion of a description of the New Zealand Energy system, including national targets and differences between national and regional infrastructure be rejected.

- (d) Those submissions that seek amendments to waste, hazardous substances, and contaminated land be rejected.

4.3.3.1 Recommended changes to provisions

No changes to provisions are recommended.

4.4 Issue 3-1 Infrastructure and Energy – IEW 3

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
NGATI KAHUNGUNU IWI INCORPORATED	180	8	Amend to, "Resource use activities associated with the provision, maintenance and upgrading of infrastructure*, and/or with the use of renewable energy, will be recognised and enabled [while ensuring adequate provision for matters of national importance.]"	Reject
PALMERSTON NORTH CITY COUNCIL	241	16	That the scope of Issue 3-1 is amended to include issues relating to infrastructure other than concerns about local adverse effects prevailing over the regional and national benefits of developing infrastructure.	Accept in part
	X 500	71	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	71	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 515	71	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	207	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 532	71	WANGANUI DISTRICT COUNCIL - Support	Accept in part
TRANSPower NEW ZEALAND LTD	265	3	Reword issue 3-1 as follows: There is potential for concerns about local adverse effects to prevail over the regional and national benefits of operating and managing existing infrastructure corridors, and developing new infrastructure* and renewable energy.	Reject
	X 522	41	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
PALMERSTON NORTH AIRPORT LTD	285	3	The adoption of Issue 3-1.	Accept
N Z WINDFARMS LTD	308	11	Submitter supports Issue 3-1 Infrastructure and energy, pg no 3-1	Accept

Submitter	Number	Point	Decision Sought	Recommendation
TRUST POWER LIMITED	358	8	Retain Issue 3-1: Infrastructure and energy as read; Any similar amendment with like effect. Any consequential amendments that stem from the amendments as proposed in this submission	Accept
MIGHTY RIVER POWER	359	21	Retain the issue	Accept
MERIDIAN ENERGY LIMITED	363	20	Meridian opposes Issue 3-1 and requests the following amendments or similar: Change title to: Infrastructure, Renewable Energy and Waste Any consequential amendments necessary to give effect to this submission	Reject
	X 511	55	TRUST POWER LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	21	Meridian opposes Issue 3-1 and requests the following amendments or similar: Amend current Issue 3.1 as follows: "The Manawatu Wanganui Region depends upon the development and efficient operation of energy generation and distribution facilities to support its economic and social well-being. Some level of adverse effects from the establishment and operation of such activities will have to be accepted as the region moves towards a more sustainable energy future, and to ensure the wellbeing of its communities and the nation." Any consequential amendments necessary to give effect to this submission	Reject
	X 511	56	TRUST POWER LIMITED - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 523	2	TRANSPower NEW ZEALAND LTD - Support	Reject
MERIDIAN ENERGY LIMITED	363	22	<p>Meridian opposes Issue 3-1 and requests the following amendments or similar:</p> <p>And add new issues to Section 3.1 as follows:</p> <p>1. New Zealand's economy is expected to continue to grow and this growth can only be supported by continued growth in the supply of energy.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Accept in part
	X 511	57	TRUST POWER LIMITED - Support	Accept in part
MERIDIAN ENERGY LIMITED	363	23	<p>Meridian opposes Issue 3-1 and requests the following amendments or similar:</p> <p>And add new issues to Section 3.1 as follows:</p> <p>Energy conservation and efficiency measures alone will not be sufficient to meet all future energy demands and additional energy generation is expected to be needed.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Accept in part
	X 511	58	TRUST POWER LIMITED - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	24	Meridian opposes Issue 3-1 and requests the following amendments or similar: And add new issues to Section 3.1 as follows: The development of infrastructure and renewable energy generation facilities can create adverse effects on the environment. In particular, the scale and utilitarian nature of many facilities may cause adverse landscape and visual effects. Any consequential amendments necessary to give effect to this submission	Accept in part
	X 511	59	TRUST POWER LIMITED - Support	Accept in part
MERIDIAN ENERGY LIMITED	363	25	Meridian opposes Issue 3-1 and requests the following amendments or similar: And add new issues to Section 3.1 as follows: The development of infrastructure and renewable energy generation facilities are essential to the economic, cultural and social wellbeing of the people and communities of New Zealand. Any consequential amendments necessary to give effect to this submission	Accept in part
	X 487	41	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept in part
	X 511	60	TRUST POWER LIMITED - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	26	<p>Meridian opposes Issue 3-1 and requests the following amendments or similar:</p> <p>And add new issues to Section 3.1 as follows:</p> <p>Renewable energy resources can have environmental benefits compared to generation from non renewable energy resources, including the threat posed by climate change and the use of indigenous fuels.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Accept in part
	X 511	61	TRUST POWER LIMITED - Support	Accept in part
MERIDIAN ENERGY LIMITED	363	27	<p>Meridian opposes Issue 3-1 and requests the following amendments or similar:</p> <p>And add new issues to Section 3.1 as follows:</p> <p>The Region's wind energy resource has significant potential for energy generation. New renewable energy generation facilities will have particular locational constraints. For example wind generation facilities often need to be located on hilltops and ridgelines or in coastal environments - with unavoidable visual changes.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Accept in part
	X 511	62	TRUST POWER LIMITED - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
GRANT JOHN STEPHENS	369	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy) and replace with Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	Reject
	X 527	124	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy) and replace with Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	Reject
	X 522	492	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	195	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy) and replace with Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	Reject
	X 521	4	Allco Wind Energy N Z Ltd - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 522	493	MERIDIAN ENERGY LIMITED - Oppose	Accept
SUE STEWART	396	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy) and replace with Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	Reject
	X 500	285	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	285	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	287	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	8	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 522	494	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	254	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	285	WANGANUI DISTRICT COUNCIL - Oppose	Accept
ALISON MARGARET MILDON	401	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy) and replace with Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	Reject
	X 522	495	MERIDIAN ENERGY LIMITED - Oppose	Support
	X 527	320	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
RICHARD GEORGE MILDON	416	4	Issue 3-1 Infrastructure and Energy Either omit it entirely or substitute objectionable paragraph with: Local concern over adverse effects of developing infrastructure and renewable energy development may clash with commercial, regional or national interests.	Reject
	X 522	498	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	385	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ROBERT LEENDERT SCHRADERS	442	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy) and replace with Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	Reject
	X 522	496	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	427	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy) and replace with Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	Reject
	X 527	487	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
SHONA PAEWAI	467	3	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy)	Reject
			and replace with	
			Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	
	X 522	497	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	550	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	11	Delete Issue 3-1 (There is a potential for concerns about local and regional adverse effects to prevail over the regional and national benefits of developing infrastructure and renewable energy)	Reject
			and replace with	
			Concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, Regional or national interests	
	X 522	499	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	616	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.4.1 Submissions summary

Submissions about Issue 3-1 range from retention as written (see for example Palmerston North Airport Ltd 285/3), significant amendment (see for example Meridian Energy Ltd 363/21-27), to deletion and replacement (see for example Tararua-Aokautere Guardians Inc 395/3). Concern is expressed in a number of submissions that the wording: *“there is a potential for local adverse effects to prevail over regional and national benefits of developing infrastructure and renewable energy”* should be moderated and replaced with an issue that identifies that *“concern over adverse effects incurred through the development of infrastructure and renewable energy can clash with commercial, regional or national interests.”*

4.4.2 Legislative overview

Part 3 of the RMA **Duties and restrictions under this Act** provides for the consent-granting responsibilities of district and regional councils. Under Sections 12, 13, 14, 15 regional councils are responsible for activities within the coastal marine area, activities in the beds of water courses, restrictions in relation to water including water takes and diversions, and discharge of contaminants into the environment. Part 6, Section 104 of the RMA provides for matters that are required to be considered by consent authorities for resource consent applications. These include: Part 2 of the RMA, any actual and potential effects on the environment of allowing the activity, any relevant provisions of a national policy statement, a New Zealand Coastal Policy Statement, a regional policy statement or proposed regional policy statement, a plan or proposed plan and any other matters the consent authority considers necessary.

There are also a number of national policy and strategy documents that lend weight to the argument that infrastructure and energy are matters of national and regional importance.

- The National Policy Statement on Electricity Transmission (2008);
- National State Highway Strategy (2007);
- The New Zealand National Energy Efficiency and Conservation Strategy (2001);
- The New Zealand Energy Strategy to 2050 - Power Our Future (2007); and
- The New Zealand Energy Outlook to 2030 (2006).

4.4.3 Evaluation

There are a number of national strategy documents dealing with increasing demand for energy supply in the future and the benefits of developing renewable energy to meet that need. The Manawatu-Wanganui Region is identified as having strong potential for further renewable energy development, eg. hydro, wind and wave. A number of utility providers also identify the possibility of local adverse effects prevailing over regional and national benefits as an issue

I consider that in terms of the matters that are required to be considered in relation to resource consent applications, it is appropriate to identify the potential for local adverse effects as possibly prevailing over regional and

national benefits of developing infrastructure as an issue. Matters required to be considered by consent authorities for resource consent applications clearly include consideration of adverse effects. I do not consider in terms of the RMA that it is necessary to restate the importance of Part II.

I consider that the matters raised in these submissions are matters that are most appropriately considered by consent authorities in relation to resource consent applications, at that time.

4.4.4 Recommendation IEW 3

- (a) Reject submissions that seek the restatement of the importance of Part II.
- (b) Reject submissions that seek the statement that there is concern about adverse effects when developing infrastructure and renewable energy.

4.4.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.5 Issue 3-2 Waste, Hazardous Substances and Contaminated Sites – IEW 4

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
RUAPEHU DISTRICT COUNCIL	151	36	1. Issue 3-2 be amended to read: "Inappropriate waste management, disposal and use of hazardous substances can potentially result in: ..."	Reject
	X 481	101	PALMERSTON NORTH CITY COUNCIL - Support	Reject
TARARUA DISTRICT COUNCIL	172	16	- Withdraw the whole plan; or amend - Issue 3-2 to read: "Inappropriate waste management, disposal and use of hazardous substances can potentially result in: ..."	Reject
	X 481	287	PALMERSTON NORTH CITY COUNCIL - Support	Reject
NGATI KAHUNGUNU IWI INCORPORATED	180	9	Amend issue 3.2 (iii) to read; "land [or water] becoming contaminated to the point it poses a risk to people [or the] environment."	Reject
	X 531	25	HORTICULTURE NEW ZEALAND - Oppose in Part	Accept in part
HOROWHENUA DISTRICT COUNCIL	280	17	Amend Issue 3-2 to read: "Inappropriate waste management, disposal and use of hazardous substances can potentially result in: ..."	Reject
	X 481	378	PALMERSTON NORTH CITY COUNCIL - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
WANGANUI DISTRICT COUNCIL	291	49	Issue 3-2 be amended to read: "Inappropriate waste management, disposal and use of hazardous substances can potentially result in: ..."	Reject
	X 481	509	PALMERSTON NORTH CITY COUNCIL - Support	Reject
MANAWATU DISTRICT COUNCIL	340	25	Amend Issue 3-2 to read: "Inappropriate waste management, disposal and use of hazardous substances can potentially result in: ... "	Reject
	X 481	581	PALMERSTON NORTH CITY COUNCIL - Support	Reject
RANGITIKEI DISTRICT COUNCIL	346	16	Amend Issue 3-2 to read: "Inappropriate waste management, disposal and use of hazardous substances can potentially result in: ..."	Reject
	X 481	721	PALMERSTON NORTH CITY COUNCIL - Support	Reject

4.5.1 Submissions summary

All but one submission to Issue 3-2 are from territorial authorities and seek wording changes that moderate the issue from “...*has resulted in...*” to “...*can potentially result in...*” A submission from Ngati Kahungunu Iwi Inc 180/9 seeks the addition of “water” to Issue 3-2 (iii)

4.5.2 Evaluation

Horizons has evidence from consent processes, contaminated site records and pollution incidents that the matters mentioned in Issue 3-2 have occurred in the Region and are an ongoing issue. In my opinion the amendments sought would reduce the relevance of the stated issue. I also note that matters relating to water contamination are appropriately dealt with in Chapter 6.

4.5.3 Recommendation IEW 4

That the submissions that seek amendments to Issue 3-2 be rejected.

4.5.3.1 Recommended changes to provisions

No changes to provisions are recommended.

4.6 Objective General – IEW 5

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
LAND TRANSPORT NEW ZEALAND	8	9	LTNZ seek the inclusion of a new objective as below: Transport Infrastructure is integrated with development and settlement patterns to reduce the need to travel, reduce network congestion, reduce dependency on private motor vehicles, reduce emissions of contaminants to air and energy use, and facilitate the movement of goods and people.	Reject
	X 481	1	PALMERSTON NORTH CITY COUNCIL - Support	Reject
	X 495	77	RUAPEHU DISTRICT COUNCIL - Support	Reject
	X 500	43	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	43	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 515	43	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	51	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	43	WANGANUI DISTRICT COUNCIL - Support	Reject

4.6.1 Submissions summary

The submission of Land Transport New Zealand seeks that a new objective be included that recognises the need for transport infrastructure to be integrated with development and settlement patterns in order to provide for a more efficient transport network, and to reduce emissions of contaminants to air.

4.6.2 Evaluation

Transport infrastructure is considered under the Regional Land Transport Strategy for the Region. Under the Land Transport Act the purpose of the Regional Land Transport Strategy is to plan for the future needs of the Region across all modes of land transport. Strategies are required to be reviewed every three years. The strategy for the Manawatu-Wanganui Region is currently being reviewed.

In my opinion there is no need to further consider matters addressed under the Regional Land Transport Strategy for the Region in relation to the suggested new objective. The Explanations and Principle Reasons for Infrastructure of Chapter 3 note that parts of Policies 3-1, 3-2, and 3-5 are included to give effect to the relevant parts of the Regional Land Transport Strategy.

4.6.3 Recommendation IEW 5

The submission is rejected.

4.6.3.1 Recommended changes to provisions

No changes to the stated objectives are recommended.

4.7 Objective 3-1 Infrastructure and Energy – IEW 6

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
LAND TRANSPORT NEW ZEALAND	8	3	LTNZ supports Objective 3-1	Accept
HIGGINS GROUP	153	2	Retain Objective 3-1 as proposed.	Accept
	X 522	43	MERIDIAN ENERGY LIMITED - Oppose	Reject
HIGGINS GROUP	153	3	<p>Include specific reference and provision for the gravel/ aggregate resource (both river and lake bed and land-based) and the extraction of that resource in Chapter 3 of the Proposed One Plan.</p> <p>Accept the decisions sought below to better recognise and enable Higgins core activities in light of their regional and community importance.</p> <p>Large-Scale Gravel Extraction Large-scale gravel extraction is a regionally significant activity and a core activity of Higgins. However, the Proposed One Plan does not sufficiently provide for and enable this activity. Of greatest concern to Higgins, the Proposed One Plan:</p> <p>does not enable or facilitate appropriate gravel extraction in the objectives, policies and methods;</p> <p>does not specifically provide for large-scale gravel extraction in the rules; and</p> <p>does not clarify how the gravel resource will be allocated.</p> <p>Proposed Policy 6-32 sets allocation limits only, rather than seeking to</p>	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			<p>enable and facilitate appropriate gravel extraction. There are no enabling objectives, policies, methods or rules in the Proposed One Plan specific to large-scale gravel extraction. This is likely to be an issue for Horizons also if there is a move towards global consent for gravel extraction, with the consent holder being Horizons.</p> <p>Gravel extraction has a number of social, economic and environmental benefits, with minor adverse environmental effects in comparison. If the Proposed One Plan does not adequately recognise and provide for gravel extraction, there could be significant negative regional impacts, from needing to source gravel from outside the region, resulting in additional transport costs, an increased carbon footprint, possibly the loss of local employment, and a reduction in the supply of gravel and aggregate for construction and infrastructure development. Higgins considers, at the very least, there must be a supporting policy for Policy 6-32 to provide some flexibility and facilitation for gravel extraction.</p> <p>The operative Regional Policy Statement and Regional Plan: Beds of Rivers and Lakes have a number of specific methods relating to gravel resource monitoring, information provision and review of the annual allocation table. These specific methods have been replaced with a more generic and less certain method (Project Water (Fluvial Resources, Quality and Quantity) Research, Monitoring and Reporting). Higgins requests that a specific method be included for the sustainable management of the gravel resource.</p> <p>The Proposed One Plan currently provides for large-scale gravel extraction as a discretionary activity through the "default" Rule 16-20. Large-scale gravel extraction must be better provided for and enabled to ensure certainty and specific provision for resource consent requirements. Higgins considers that a specific rule providing for large-scale gravel extraction as a restricted discretionary activity is the most appropriate means of achieving that. Again, such a provision would also provide certainty and specific provision should Horizons seek to apply</p>	

Submitter	Number	Point	Decision Sought	Recommendation
<p>for global consent.</p> <p>The Proposed One Plan provides no guidance or certainty regarding how the gravel resource will be allocated. Specific provision and certainty must be provided in the plan to outline the process of annual gravel allocation.</p> <p>For the points above, the Hawke's Bay Regional Resource Management Plan is a good example of a Plan that better provides for and enables river bed gravel extraction. In particular, the objectives and policies are more enabling and flexible for gravel extraction and include specific policies relating to gravel allocation (see Appendix A).</p> <p>It is likely that there will be a trend towards more land-based aggregate extraction (alluvial and hard rock) over the next ten years. The provisions of the Proposed One Plan do not specifically provide for that in terms of enabling objectives, policies, methods and rules. The Proposed One Plan should account for land-based aggregate extraction as a regionally significant issue, with appropriate enabling changes to land disturbance and vegetation clearance provisions.</p>				
	X 501	8	ERNSLAW ONE LTD - Support	Reject
	X 525	40	GENESIS POWER LTD - Support	Reject
	X 527	2	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept
	X 527	664	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept
PALMERSTON NORTH CITY COUNCIL	241	117	That Horizons adopt Objective 3-1	Accept
	X 500	307	TARARUA DISTRICT COUNCIL - Support	Accept
	X 507	307	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	309	HOROWHENUA DISTRICT COUNCIL - Support	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 517	295	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 532	307	WANGANUI DISTRICT COUNCIL - Support	Accept
PALMERSTON NORTH CITY COUNCIL	241	17	That Horizons adopt Objective 3-1	Accept
	X 500	72	TARARUA DISTRICT COUNCIL - Support	Accept
	X 507	72	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	72	HOROWHENUA DISTRICT COUNCIL - Support	Accept
	X 517	208	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 521	35	Allco Wind Energy N Z Ltd - Support	Accept
	X 532	72	WANGANUI DISTRICT COUNCIL - Support	Accept
RUAHINE WHITE WATER CLUB	261	4	That the objective be amended: to require the same standards, as imposed on any other consent applicant, of environmental care and the consideration and consultation with other river users when consent applications for infrastructure are being considered. (this also affects Infrastructure Policies, which fail to consider adverse effects on other river users)	Reject
	X 519	149	MIGHTY RIVER POWER - Oppose	Accept
	X 522	44	MERIDIAN ENERGY LIMITED - Oppose	Accept
GENESIS POWER LTD	268	1	Retain Objective 3-1.	Support
	X 527	17	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Reject
PALMERSTON NORTH AIRPORT LTD	285	4	The adoption of Objective 3-1.	Support
N Z RECREATIONAL CANOEING ASSOCIATION	306	1	Our recommendation is that the wording of the Councils policies and objectives should provide that infrastructure and energy development be subject to no special level of consideration, except to the extent provided for in national legislation such as the RMA.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 519	144	MIGHTY RIVER POWER - Oppose	Accept
	X 522	42	MERIDIAN ENERGY LIMITED - Oppose	Accept
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	6	Objective 3-1 should be amended as follows: Objective 3-1: Infrastructure and energy Resource use activities associated with the provision, maintenance and upgrading of infrastructure*, and/or with the use and development of renewable energy, will be recognised and enabled	Reject
	X 521	69	Allco Wind Energy N Z Ltd - Support	Reject
	X 522	54	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
N Z WINDFARMS LTD	308	12	Submitter supports Objective 3-1 Infrastructure and energy, pg no 3-2	Accept
TRUST POWER LIMITED	358	9	Retain Objective 3-1: Infrastructure and energy as read. Any similar amendment with like effect. Any consequential amendments that stem from the amendments as proposed in this submission	Accept
	X 522	55	MERIDIAN ENERGY LIMITED - Oppose	Accept
MIGHTY RIVER POWER	359	22	Retain objective 3-1.	Accept
MERIDIAN ENERGY LIMITED	363	28	Meridian opposes in part Objective 3-1 and seeks it is amended as follows or similar: Objective 3.1: Infrastructure To promote and enable resource use activities associated with the provision, maintenance and upgrading of infrastructure. Any consequential amendments necessary to give effect to this	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			submission	
	X 511	63	TRUST POWER LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	29	<p>Meridian opposes in part Objective 3-1 and seeks it is amended as follows or similar:</p> <p>Add new objective:</p> <p>Objective: Renewable energy</p> <p>To promote and enable the development of the regions renewable energy resources and to encourage efficiency in energy use.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Reject
	X 511	64	TRUST POWER LIMITED - Support	Reject
GRANT JOHN STEPHENS	369	4	<p>Delete objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled)</p> <p>and replace with</p> <p>Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment</p>	Reject
	X 519	177	MIGHTY RIVER POWER - Oppose	Accept
	X 527	125	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MINISTER OF CONSERVATION	372	12	Add and their adverse effects avoided, remedied or mitigated.	Reject
	X 519	70	MIGHTY RIVER POWER - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
TARANAKI / WHANGANUI CONSERVATION BOARD	374	4	In the recognition of this possibility the following should be added o. and their adverse effects avoided, remedied or mitigated	Reject
	X 519	140	MIGHTY RIVER POWER - Oppose	Accept
MASON STEWART	394	4	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled) and replace with Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	Reject
	X 519	191	MIGHTY RIVER POWER - Oppose	Accept
	X 522	45	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	196	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	4	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled) and replace with Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	Reject
	X 519	163	MIGHTY RIVER POWER - Oppose	Accept
	X 521	5	Allco Wind Energy N Z Ltd - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 522	46	MERIDIAN ENERGY LIMITED - Oppose	Accept
SUE STEWART	396	4	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled) and replace with Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	Reject
	X 500	286	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	286	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	288	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	9	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 519	205	MIGHTY RIVER POWER - Oppose	Accept
	X 522	47	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	255	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	286	WANGANUI DISTRICT COUNCIL - Oppose	Accept
ALISON MARGARET MILDON	401	4	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled) and replace with Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 519	218	MIGHTY RIVER POWER - Oppose	Accept
	X 522	48	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	321	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
RICHARD GEORGE MILDON	416	5	Objective 3-1 Infrastructure and Energy Re-word paragraph: To avoid extensive costs and allay the ill-will generated within the community over the acknowledged issues of developing energy infrastructure in sensitive areas or areas of outstanding landscape values as set out in Schedule F, resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy will be recognised and enabled within the objectives and constraints of Policy 3-1.	Reject
	X 519	274	MIGHTY RIVER POWER - Oppose	Accept
	X 522	52	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	386	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	10	Objective 3-1 - add after "enabled": "subject to the provisions of the RMA allowing for the views of the community to be considered along with effects on the environment".	Reject
	X 522	56	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 527	415	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
LANDLINK LTD	440	6	Objective 3-1 is supported.	Accept

Submitter	Number	Point	Decision Sought	Recommendation
ROBERT LEENDERT SCHRADERS	442	4	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled) and replace with Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	Reject
	X 519	233	MIGHTY RIVER POWER - Oppose	Accept
	X 522	49	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	428	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	4	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled) and replace with Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	Reject
	X 519	235	MIGHTY RIVER POWER - Oppose	Accept
	X 522	50	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	488	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
SHONA PAEWAI	467	4	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled)	Reject
			and replace with	
			Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	
	X 519	249	MIGHTY RIVER POWER - Oppose	Accept
	X 522	51	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	551	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	12	Delete Objective 3.1 (Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or with the use of renewable energy, will be recognised and enabled)	Reject
			and replace with	
			Resource use activities associated with the provision, maintenance and upgrading of infrastructure and/or the use of renewable energy will be managed in a way that will avoid, remedy or mitigate any adverse effects of activities on the environment	
	X 522	53	MERIDIAN ENERGY LIMITED – Oppose	Accept
	X 527	617	TARARUA - AOKAUTERE GUARDIANS INC (T A G) – Support	Reject

4.7.1 Submissions summary

A number of submitters support Objective 3-1 as stated (see for example Palmerston North City Council 241/117 and Trust Power Ltd 358/9).

Ruahine Water Club (261/4) seeks that the objective be amended to require the same standards as applied on other consent applicants and consultation with river users when applications for infrastructure are considered.

Several submissions (see for example EECA 307/6) seek that the objective be expanded to give greater recognition to renewable energy. This is challenged by a number of submitters (see for example Tararua-Aokautere Guardians Inc 395/4) who seek stronger reference to managing activities in such a way as to avoid, remedy, or mitigate adverse effects of activities on the environment.

One submitter (Higgins Group 153/2 & 3) seeks specific reference to and provision for gravel and aggregate extraction.

4.7.2 Legislative overview

Key themes of the RMA are the sustainable management of natural and physical resources, the integrated management of resources, and the control of the adverse effects of activities on the environment. The RMA commences in Part II with a statement of purpose and principles which governs both its operation and interpretation. There has been considerable legal argument about the interpretation of Part II, but in my view elements of infrastructure will always be relevant in terms of Section 5 of the RMA as they are considered necessary for the social, economic and cultural well-being, and the health and safety of people and communities.

Part II Section 6 of the RMA contains a list of eight matters of national importance that are to be recognised and provided for by all persons exercising functions and powers under the RMA in respect of the management of resources. Under Section 7 persons exercising functions and powers under the RMA are required to have particular regard to certain other matters. Section 7 now includes the following matters introduced by the Resource Management (Energy and Climate Change) Amendment Act 2004:

- The efficiency of the end use of energy.
- The benefits to be derived from the use and development of renewable energy.

Sections 6 and 7 also place emphasis upon the protection of outstanding natural features and landscapes from inappropriate subdivision, use and development; the protection of areas of significant indigenous vegetation and habitats; and the maintenance and enhancement of amenity values.

There are also a number of national policy and strategy documents that lend weight to the argument that infrastructure and energy are matters of national and regional importance.

- The National Policy Statement on Electricity Transmission (2008);
- National State Highway Strategy (2007);

- The New Zealand National Energy Efficiency and Conservation Strategy (2001);
- The New Zealand Energy Strategy to 2050 - Power Our Future (2007);
- The New Zealand Energy Outlook to 2030 (2006); and
- The Proposed New Zealand Coastal Policy Statement 2008 (with particular reference to Policy 17).

Under Section 72 of the RMA the purpose of District Plans is to assist territorial authorities to carry out their functions in order to achieve the purpose of the RMA. Section 75 provides for the contents of district plans, and Section 75(3) provides that, inter alia, a district plan must give effect to any regional policy statement.

Infrastructure is broadly defined under the RMA to include pipelines for gas, petroleum, geothermal energy, telecommunications: radio communications; electricity generation and lines; water supply systems and irrigation; drainage; structures for transport on land, by road, rail, cycleway, walkway or other means; passenger transport stations; airports, navigation installations and sea ports; and other network utility operations.

4.7.3 Evaluation

The aim of this objective is to recognise the role infrastructure in enabling communities to provide for their wellbeing. It also recognises the importance of renewable energy in that. It aims to make a clear statement that these things are important, and that importance should be considered when making resource management decisions. In my opinion the Proposed One Plan has taken the correct approach to dealing with infrastructure in Chapter 3 by identifying the relevant elements of national and regional infrastructure, acknowledging their importance in terms of the matters under Section 5 of the RMA, and providing a mechanism for assessment in relation to any identified matters under Sections 6 and 7.

A number of documents prepared by utility providers identify the potential for local adverse effects to prevail over regional and national benefits as an issue. However, I consider that the objective as stated does give sufficient recognition to matters relating to infrastructure and renewable energy.

Consideration of adverse effects is required as part of the assessment of consent applications, and the policies that follow set out the hierarchy of how effects will be managed, and in my opinion do not require to be restated as part of this objective.

In terms of the submission from Higgins Group (153/2 & 3), I do not consider that gravel and aggregate extraction meets the definition of infrastructure and therefore is not a matter to be addressed in Chapter 3. This matter is more appropriately dealt with in Chapters 6 and 16, which deal with gravel extraction and other activities in the beds of rivers and lakes. The hearing panel should consider if those activities are appropriately enabled through the policies and rules when hearing submissions on those chapters.

4.7.4 Recommendation IEW 6

- (a) Reject submissions that seek to specific reference to aggregate and gravel extraction.
- (b) Reject submission that seeks specific standards to apply in relation to river use activities.
- (c) Reject submissions that seek greater recognition for renewable energy.
- (d) Reject submissions that seek the objective to include consideration of adverse effects.

4.7.4.1 Recommended changes to provisions

No changes recommended

4.8 Objective 3-2 Waste, Hazardous Substances and Contaminated Land – IEW 7

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
RUAPEHU DISTRICT COUNCIL	151	35	An amendment is necessary for Objective 3-2 so that it relates to solid waste only and explicitly excludes water and wastewater minimisation.	Reject
	X 481	100	PALMERSTON NORTH CITY COUNCIL - Support	Reject
NGATI KAHUNGUNU IWI INCORPORATED	180	10	Substitute the word "resources" for the word "sites" in the objective so it reads: "Waste, hazardous substances and contaminated [resources]"	Reject
	X 531	26	HORTICULTURE NEW ZEALAND - Oppose in Part	Accept in part
NGATI KAHUNGUNU IWI INCORPORATED	180	11	Add the words "or water" to clause (iii) "(iii) manage adverse effects from contaminated land [or water]"	Reject
	X 495	70	RUAPEHU DISTRICT COUNCIL - Oppose	Support
RUAPEHU FEDERATED FARMERS OF NEW ZEALAND INC	246	2	1. Delete Objective 3.2 (i) "minimise the quantity of waste requiring disposal in the Region and", and amend to read, "Ensure waste is disposed of environmentally and efficiently."	Reject
	X 495	33	RUAPEHU DISTRICT COUNCIL - Support	Reject
SHELL N Z LTD, B P OIL N Z LTD, MOBIL N Z LTD & CHEVRON N Z	267	3	Retain Objective 3-2	Support

Submitter	Number	Point	Decision Sought	Recommendation
WINSTONE PULP INTERNATIONAL LTD	288	7	<p>WPI requests that Objective 3-2 be amended as follows:</p> <p>"Horizons and Territorial Authorities will work together in a regionally consistent way to:</p> <p>(i) implement the waste hierarchy (i.e., reduce, reuse, recycle, recover and disposal of residual waste) in order avoid, remedy or mitigate the adverse effects on the environment associated with the appropriate disposal of residential waste</p> <p>(ii)</p> <p>(iii) manage adverse effects arising from contaminated land."</p> <p>WPI request any similar amendments with like effect.</p> <p>WPI request any consequential amendments be made that stem from the amendment as proposed in this submission.</p>	Reject
	X 501	75	ERNSLAW ONE LTD - Support	Reject
FEDERATED FARMERS OF NEW ZEALAND INC	426	14	"Promote waste minimisation in the Region and ensure waste is disposed of appropriately." (or words to that effect)	Reject
MANAWATU BRANCH OF NZ GREEN PARTY	433	11	Objective 3-2 (i) replace the existing wording with: "attain the waste-minimisation targets from the most recent New Zealand Waste Minimisation Strategy and ensure the residual quantity of waste is disposed of appropriately."	Reject
LANDLINK LTD	440	7	<p>The following could be added to [Section] 3.3; [Objective] 3-2 to provide integration with Policy 3-6:</p> <p>(iv) Reduce. reuse, recycle, recover and dispose of residual waste</p>	Reject

4.8.1 Submissions summary

Ruapehu District Council (151/35) seeks that Objective 3-2 relate to solid waste only, and exclude water, and waste minimisation.

A number of submissions (see for example Ruapehu Federated Farmers of NZ Inc (246/2) seek that sub paragraph (i) be reworded to refer to efficient waste disposal rather than minimisation.

Winstone Pulp Limited (288/7) seeks specific reference to the waste hierarchy, reduce, reuse, recycle, recover and disposal.

Federated Farmers of NZ Ltd (426/14) seek that Objective 3-2 be expanded to include promotion of waste minimisation.

4.8.2 Evaluation

It is necessary to examine national strategies, and territorial authority responsibilities when considering matters relating to waste, and contaminated land.

The New Zealand Waste Strategy 2003 covers solid, liquid and gaseous waste. The strategy has three core goals:

- lowering the social cost of waste;
- reducing the damage to the environment from waste generation and disposal; and
- increasing economic benefit by more efficient use of materials.

The five core policies of the strategy include a requirement for high environmental standards, recognising that such standards are necessary to protect the environment, and public health. The strategy has targets for priority waste areas, special wastes, construction and demolition wastes, hazardous wastes, organochlorines, and trade wastes. The strategy acknowledges that some actions are best undertaken at the Regional level.

With regard to landfills there are a number of national guidelines. The district plans for the territorial authorities within the Manawatu-Wanganui Region all include policies relating to waste, and contaminated land, and specific standards for landfills.

I consider that Objective 3-2 appropriately recognises the matters that are required to be considered in relation to waste, hazardous substances, and contaminated sites, including the responsibilities at the three levels of government. Horizons' definition of waste is consistent with both the RMA and the NZ Waste Strategy 2002 and I therefore consider that the scope of the waste objective in addressing more than solid waste in the Proposed One Plan is appropriate. I do not consider that any changes are required.

4.8.3 Recommendation IEW 7

- (a) Reject submissions which seeks to restrict Objective 3-2 to solid waste only.

- (b) Reject submission which seek consideration of efficient waste disposal rather than waste minimisation.
- (c) Reject submissions which seek specific reference to the waste hierarchy.
- (d) Reject submissions which seek to include promotion of waste minimisation.

4.8.3.1 Recommended changes to provisions

No changes to provisions are recommended.

4.9 Policy General – IEW 8

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	34	Meridian seeks Section 3.4.2 is amended to add a new policy as follows or similar:	Accept in part
			Policy: Benefits of renewable energy	
			(a) All persons exercising functions and powers under the RMA shall:	
			Recognise the benefits to be derived from renewable energy generation facilities at a local, regional and national level;	
			Recognise and enable appropriate development of the Manawatu Wanganui Regions significant renewable energy resources;	
			Recognise the threat of climate change and the contribution renewable energy can make to achieving New Zealand's climate change objectives;	
			Provide for renewable energy generation facilities, while as far as practicable avoiding, remedying or mitigating adverse effects on the environment, particularly of large scale or prominent facilities;	
			Encourage energy efficiency through conservation and efficient energy use.	
			Any consequential amendments necessary to give effect to this submission	
	X 487	42	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Reject
	X 511	65	TRUST POWER LIMITED - Support	Accept in part
	X 525	84	GENESIS POWER LTD - Support	Accept in part

4.9.1 Submissions summary

Meridian Energy Limited (363/34) seeks that a new policy be added to Section 3.4.2 to give greater recognition of the benefits and provision for the development of renewable energy, and the need to encourage energy conservation and efficient use.

4.9.2 Evaluation

It is recognised that a reliable and secure energy supply system plays an important role in the sustainable management of natural and physical resources within the Region. Various national policy documents recognise the importance for renewable energy within national supply. In the New Zealand Energy Strategy to 2050 the Government introduces a target of 90 per cent of electricity being generated from renewable sources by 2050. The strategy also identifies the use of RMA to provide for greater leadership and guidance on consenting renewable energy as a key action. The Manawatu-Wanganui Region has potential for further development of renewable energy. Chapter 3 presents an important opportunity to contribute to the policy framework for renewable energy. However this needs to be balanced against a number of submissions to specific policies in Chapter 3 that seek a more moderate approach to recognising and providing for renewable energy development

I recommend some changes to Policy 3-4 (see IEW 12) to give more specific recognition to renewable energy. I consider with these changes that generally Chapter 3 appropriately addresses the importance of renewable energy.

4.9.3 Recommendation IEW 8

- (a) Accept in part the submission to the extent that changes are recommended to Policy 3-4 which deal with the same points.

4.9.3.1 Recommended changes to provisions

No change recommended. Changes are recommended to Policy 3-4

4.10 Policy 3-1 Benefits of Infrastructure – IEW 9

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
LAND TRANSPORT NEW ZEALAND	8	4	LTNZ supports Policy 3-1 (a) (iii)	Accept
LAND TRANSPORT NEW ZEALAND	8	5	LTNZ supports Policy 3-1 (b)	Accept
AIRWAYS CORPORATION OF NEW ZEALAND	36	22	The Airways Corporation of New Zealand ask for clarification as to how Policy 3-1 is reflected in the Rules of the Proposed One Plan, or the proposed methods to be employed to ensure that this Policy is given adequate consideration by decision-makers.	Reject
	X 476	15	PALMERSTON NORTH AIRPORT LTD - Support	Reject
VECTOR GAS LIMITED	115	4	Insert a new subparagraph (a) (viii) to Section 3.4.1 Infrastructure, Policy 3-1: Benefits of infrastructure as follows: "(a) All persons exercising functions and powers under the RMA shall recognise the following infrastructure within the Region as being physical resources of regional and national importance: (viii) pipelines and associated facilities used for the transmission of natural or manufactured gas."	Accept in part
	X 528	12	POWERCO LIMITED - Support in Part	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
TARARUA DISTRICT COUNCIL	172	15	- Withdraw the whole plan; or amend - Policy 3-1(a)(vii) to read: "community wastewater and water supply schemes managed by the Territorial Authorities" and add Clauses to Policy 3-1(a) as follows: (viii) "Community stormwater systems managed by territorial authorities (ix) Flood protection schemes managed by local authorities (x) Solid waste infrastructure managed by local authorities (xi) Infrastructure identified in the Regional Lifelines Study"	Accept in part
	X 481	286	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
	X 502	6	NEW ZEALAND DEFENCE FORCE - Oppose	Accept in part
PUBLIC HEALTH SERVICES - MID CENTRAL HEALTH	174	2	Policy 3-1(a)(vii) We submit that the definition of physical resources of regional and national importance needs amendment to reflect the current ownership of water treatment plants and wastewater facilities.	Accept
	X 502	5	NEW ZEALAND DEFENCE FORCE - Support	Accept
SUSTAINABLE WHANGANUI	176	1	We seek the inclusion of the Wanganui Airport.	Accept
SUSTAINABLE WHANGANUI	176	2	There may well be other airfields that should be included eg Taumarunui	Reject
NGATI KAHUNGUNU IWI INCORPORATED	180	12	Amend Policy 3-1 Benefits of Infrastructure as follows:- (a) All persons exercising functions and powers under the RMA shall recognise the following infrastructure* within the Region as being physical resources of regional and national importance: (i) [existing] facilities for the generation of electricity where the electricity	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			generated is supplied to the electricity grid and facilities and infrastructure to transmit the electricity generated into the electricity grid	
			(iii) the [existing] strategic road and rail network as defined in the Regional Land Transport Strategy	
			(vi) [existing] telecommunications and radio communications facilities	
			(vii) [existing] community wastewater and water treatment plants managed by Territorial Authorities.	
	X 519	156	MIGHTY RIVER POWER - Oppose	Accept
	X 522	67	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 523	3	TRANSPower NEW ZEALAND LTD - Support	Reject
HORIZONS REGIONAL COUNCIL	182	144	Amend Policy 3-1 to add a new subclause: "flood protection and drainage scheme assets maintained by a territorial or regional authority"	Accept
	X 492	56	MINISTER OF CONSERVATION - Oppose	Reject
PALMERSTON NORTH CITY COUNCIL	241	18	That Horizons adopt Policy 3-1 (a) and (b) and add the lower Manawatu Flood Protection scheme, stormwater reticulation, treatment and discharge points, local roading networks and the abstraction and discharge activities associated with community wastewater and water treatment plants as infrastructure of regional and national importance.	Accept in part
	X 495	79	RUAPEHU DISTRICT COUNCIL - Support	Accept in part
	X 500	223	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 500	73	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	223	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 507	73	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 515	223	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 515	73	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	130	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 517	209	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 532	223	WANGANUI DISTRICT COUNCIL - Support	Accept in part
	X 532	73	WANGANUI DISTRICT COUNCIL - Support	Accept in part
PALMERSTON NORTH CITY COUNCIL	241	19	That Horizons clarify the intention of Policy 3-1 (c) as it is unclear what is sought by "existing and future infrastructure shall be managed in a manner which achieves as much consistency across local authority boundaries as is reasonably possible."	Accept in part
	X 495	80	RUAPEHU DISTRICT COUNCIL - Support	Accept in part
	X 500	74	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	74	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 515	74	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	210	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 532	74	WANGANUI DISTRICT COUNCIL - Support	Accept in part
TRANSPower NEW ZEALAND LTD	265	5	Transpower supports Policy 3-1 and seek that this be retained without further modification.	Accept
	X 502	3	NEW ZEALAND DEFENCE FORCE - Oppose	Reject
GENESIS POWER LTD	268	2	Retain Policy 3-1.	Accept
	X 511	66	TRUST POWER LIMITED - Support	Accept
	X 527	18	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Reject

Submitter	Number	Point	Decision Sought	Recommendation
POWERCO LIMITED	272	2	<p>B1 - Policy 3-1(a) to include two additional items to read:</p> <p>4. - Electricity distribution networks defined as the system of sub-transmission and 11/33kV distribution feeders and substations</p> <p>5. - Gas distribution networks defined to include all mains pipe and gate stations together with associated valves and fittings</p> <p>The description of infrastructure of regional and national importance in effect creates a definition. Consideration should be given to moving this section to the glossary. See also Submission P.</p>	Accept in part
	X 511	67	TRUST POWER LIMITED - Support	Accept in part
POWERCO LIMITED	272	25	P1- The definition of "infrastructure of regional and national importance" as defined in Policy 3-1, Benefits of Infrastructure, p3-3 be amended as per Powerco s Submission B and the definition be moved to the Glossary.	Reject
	X 511	69	TRUST POWER LIMITED - Oppose	Accept
POWERCO LIMITED	272	3	<p>B2 - Policy 3-1: (a) (ii) be amended as follows:</p> <p>The electricity grid is redefined as "the system of transmission lines, substations and other works, including the HVDC link used to connect grid injection points and grid exit points to convey electricity throughout the North and South Island". (This is the definition from the Electricity Governance Rules 2003.)</p>	Accept
	X 511	68	TRUST POWER LIMITED - Support	Accept

Submitter	Number	Point	Decision Sought	Recommendation
HOROWHENUA DISTRICT COUNCIL	280	16	- Amend Policy 3-1(a)(vii) to read: "community wastewater and water supply schemes managed by the Territorial Authorities" and add Clauses to Policy 3-1(a) as follows: (viii) Community stormwater systems managed by territorial authorities (ix) Flood protection schemes managed by local authorities (x) Solid waste infrastructure managed by local authorities (xi) Infrastructure identified in the Regional Lifelines Study	Accept in part
	X 481	377	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
	X 502	8	NEW ZEALAND DEFENCE FORCE - Oppose	Accept in part
	X 531	27	HORTICULTURE NEW ZEALAND - Oppose	Accept in part
PALMERSTON NORTH AIRPORT LTD	285	5	The adoption of Policy 3-1.	Accept
	X 502	4	NEW ZEALAND DEFENCE FORCE - Oppose	Reject
WANGANUI DISTRICT COUNCIL	291	54	Matters raised in Submission as follows: What is the resource management issue behind this policy? Why are telecommunications facilities considered to be regionally and/or nationally important? 3-1 (c) requires consistency across TA boundaries. How will this be achieved by TA's? Consideration of the issues raised, and amendment to the policy if change is required.	Accept in part
	X 481	514	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
WANGANUI DISTRICT COUNCIL	291	48	- Amend Policy 3-1(a)(vii) to read: "community wastewater and water supply schemes managed by the Territorial Authorities" and add clauses to Policy 3-1(a) as follows: viii) Community stormwater systems managed by territorial authorities (ix) Flood protection schemes managed by local authorities (x) Solid waste infrastructure managed by local authorities (xi) Infrastructure identified in the Regional Lifelines Study	Accept in part
	X 481	508	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
	X 531	24	HORTICULTURE NEW ZEALAND - Oppose	Accept in part
N Z RECREATIONAL CANOEING ASSOCIATION	306	2	Our recommendation is that the wording of the Councils policies should provide that infrastructure and energy development be subject to no special level of consideration, except to the extent provided for in national legislation such as the RMA.	Reject
	X 519	145	MIGHTY RIVER POWER - Oppose	Accept
	X 522	57	MERIDIAN ENERGY LIMITED - Oppose	Accept
N Z WINDFARMS LTD	308	13	Submitter supports Policy 3-1 Benefits of infrastructure, pg no 3-3	Accept
	X 511	70	TRUST POWER LIMITED - Support	Accept
JOHN BENT	316	3	No decision requested, however submitter notes: [Submitter repeats point made in 316/1] "...facilities for energy generation..." are not infrastructural assets as they can be widely placed and are inconsistent other infrastructural assets listed.	Reject
NEW ZEALAND DEFENCE FORCE	330	6	The inclusion of all Defence Facilities at Ohakea, Linton and Waiouru as infrastructure* within the Region as being physical resources of regional and national importance.	Accept in part
NEW ZEALAND DEFENCE FORCE	330	7	Amend Policy 3-1 (a)(viii) to include other community water suppliers, water treatment, and community waste water treatment.	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
NEW ZEALAND DEFENCE FORCE	330	8	OR remove managed by Territorial Authorities from (a)(vii)	Accept in part
TRANSIT NEW ZEALAND	336	5	Policies 3-1 (a)(iii),(b) That these policies be retained in the plan.	Accept
MANAWATU DISTRICT COUNCIL	340	19	- Amend Policy 3-1(a)(vii) to read: "community wastewater and water supply schemes managed by the Territorial Authorities" and add Clauses to Policy 3-1(a) as follows: (viii) Community stormwater systems managed by territorial authorities (ix) Flood protection schemes managed by local authorities (x) Solid waste infrastructure managed by local authorities (xi) Infrastructure identified in the Regional Lifelines Study	Accept in part
	X 481	575	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
	X 502	9	NEW ZEALAND DEFENCE FORCE - Oppose	Accept in part
RANGITIKEI DISTRICT COUNCIL	346	15	Amend Policy 3-1(a)(vii) to read: "community wastewater and water supply schemes managed by the Territorial Authorities" and add Clauses to Policy 3-1(a) as follows: (viii) "Community stormwater systems managed by territorial authorities ix) Flood protection schemes managed by local authorities (x) Solid waste infrastructure managed by local authorities (xi) Infrastructure identified in the Regional Lifelines Study"	Accept in part
	X 481	720	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
	X 502	7	NEW ZEALAND DEFENCE FORCE - Oppose	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
TRUST POWER LIMITED	358	10	Retain Policy 3-1: Benefits of Infrastructure as read. Any similar amendment with like effect. Any consequential amendments that stem from the amendments as proposed in this submission	Accept
MIGHTY RIVER POWER	359	23	The amendment of Policy 3-1 (b) so that it reads as follows: (b) In making decisions about the establishment, maintenance, alteration, upgrading, and expansion of infrastructure within the Region, including the infrastructure of regional and national importance listed in sub-section (a), the benefits derived from the infrastructure shall be taken into account be recognised; and Any consequential changes required to the objectives, policies and rules to give effect to the matters requested in this submission	Reject
	X 511	71	TRUST POWER LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	30	Meridian opposes in part Policy 3-1 and seeks the following amendments or similar: Policy 3-1: Benefits of Infrastructure Add clause: (a)(viii) community irrigation schemes. Any consequential amendments necessary to give effect to this submission	Reject
	X 487	43	FONTERRA CO-OPERATIVE GROUP LIMITED - Support	Reject
	X 492	55	MINISTER OF CONSERVATION - Oppose	Accept
	X 511	72	TRUST POWER LIMITED - Oppose	Accept
MERIDIAN ENERGY LIMITED	363	31	Meridian opposes in part Policy 3-1 and seeks the following amendments or similar: Meridian seeks that the benefits of renewable energy generation facilities are separated out into new policies under Section 3.4.2 Energy.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			Any consequential amendments necessary to give effect to this submission	
	X 511	73	TRUST POWER LIMITED - Support	Reject
GRANT JOHN STEPHENS	369	5	Add the following word to Policy 3-1 (b) in conjunction with all adverse effects on the environment.	Reject
	X 519	178	MIGHTY RIVER POWER - Oppose	Accept
	X 522	58	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	126	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
RURAL WOMEN NEW ZEALAND	380	1	RWNZ supports Policy 3-1(b) and (c) where it is stated that the benefits derived from infrastructure shall be taken into account.	Accept
BRUCE RALPH WILSON - WITHDRAWN 10 APRIL 2008	384	3	I request Council to work with Palmerston North City Council to identify a corridor for the Rural Ring Road so that the city can designate the land for the entire loop within the next 3-5 years so that it will be available when construction becomes desirable. WITHDRAWN 10 APRIL 2008	WITHDRAWN
MASON STEWART	394	5	Add the following word to Policy 3-1 (b) in conjunction with all adverse effects on the environment.	Reject
	X 519	192	MIGHTY RIVER POWER - Oppose	Accept
	X 527	197	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	5	Add the following word to Policy 3-1 (b) in conjunction with all adverse effects on the environment.	Reject
	X 519	164	MIGHTY RIVER POWER - Oppose	Accept
	X 522	60	MERIDIAN ENERGY LIMITED - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
SUE STEWART	396	5	Add the following word to Policy 3-1 (b) in conjunction with all adverse effects on the environment.	Reject
	X 500	287	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	287	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	289	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	10	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 519	206	MIGHTY RIVER POWER - Oppose	Accept
	X 522	61	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	256	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	287	WANGANUI DISTRICT COUNCIL - Oppose	Accept
ALISON MARGARET MILDON	401	5	Add the following word to Policy 3-1 (b) in conjunction with all adverse effects on the environment.	Reject
	X 519	219	MIGHTY RIVER POWER - Oppose	Accept
	X 522	62	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	322	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
RICHARD GEORGE MILDON	416	6	Policy 3-1 Benefits of Infrastructure (a) (i) Existing facilities for the generation of electricity. (b) In making decisions about the establishment, maintenance, alteration, upgrading and expansion of infrastructure within the Region, including the infrastructure of regional importance listed in sub-section (a), the benefits derived from the infrastructure at a local, regional and national level shall be taken into account, but may not override the standard of	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			protection given to outstanding landscapes by Policy 3-3 following.	
	X 519	275	MIGHTY RIVER POWER - Oppose	Accept
	X 527	387	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
FEDERATED FARMERS OF NEW ZEALAND INC	426	15	Add (a) (viii) Port of Wanganui at mouth of Wanganui River upstream as far as Wanganui District Council wastewater submarine pipe.	Accept in part
	X 489	2	RIVER CITY PORT LTD - Support	Accept in part
MANAWATU BRANCH OF N Z GREEN PARTY	433	23	Change wording of title to Recognition of infrastructure.	Reject
LANDLINK LTD	440	9	[Policy 3-1 (c)] could be made clearer by focusing on a key issue cross boundary infrastructure issue as follows: (a) Existing and future infrastructure, particularly strategic road and rail networks as defined in the Regional Land Transport Strategy, shall be managed in a manner which achieves as much consistency across local authority boundaries as is reasonably possible	Reject
ROBERT LEENDERT SCHRADERS	442	5	Add the following word to Policy 3-1 (b) in conjunction with all adverse effects on the environment.	Reject
	X 519	234	MIGHTY RIVER POWER - Oppose	Accept
	X 522	63	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	429	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
WANGANUI PROVINCE OF FEDERATED FARMS INC	446	8	Add to policy 3-1: (a) (viii) Port of Wanganui at mouth of Wanganui River upstream as far as Wanganui District Council wastewater submarine pipe.	Accept in part
PAUL & MONICA STICHBURY	452	5	Add the following word to Policy 3-1 (b)	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			in conjunction with all adverse effects on the environment.	
	X 519	236	MIGHTY RIVER POWER - Oppose	Accept
	X 522	64	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	489	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	5	Add the following word to Policy 3-1 (b)	Reject
			in conjunction with all adverse effects on the environment.	
	X 519	250	MIGHTY RIVER POWER - Oppose	Accept
	X 522	65	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	552	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	13	Add the following word to Policy 3-1 (b)	Reject
			in conjunction with all adverse effects on the environment.	
	X 522	66	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	618	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.10.1 Submissions summary

Some submitters support or support in part Policy 3-1 as written (see for example Transpower NZ Ltd 265/5).

The Airways Corporation of NZ (36/22) seeks clarification of how Policy 3-1 is reflected in the Rules of the Proposed One Plan.

Several submitters seek additions to the list of infrastructure in Policy 3-1. Vector Gas Limited (115/4), seeks that the list of regionally and nationally important infrastructure be expanded to include *“pipelines and gas facilities used for the transmission of natural or manufactured gas”*. A number of territorial authorities (see for example Tararua District Council 172/15) seek inclusion of community storm water systems managed by territorial authorities. Horizons Regional Council (182/144) seeks to add *“flood protection and drainage schemes managed by a territorial or regional authority.”* Sustainable Wanganui (176/1) seeks the inclusion of Wanganui Airport. Powerco Limited (272/2) seeks the inclusion of *“electricity distribution networks defined as the system of sub-transmission and 11/33kv distribution feeders and substations,”* and *“gas distribution networks defined to include all mains pipe and gate stations together with associated valves and fittings.”* Federated Farmers (426/15), seeks the inclusion of the Port of Wanganui in the list of regionally and nationally important infrastructure. NZ Defence Force (330/6) seeks the inclusion of defence facilities at Ohakea, Linton, and Waiouru.

A number of submissions (see for example Ngati Kahungunu Iwi Inc 180/12), seek Policy 3-1 only to refer to existing infrastructure.

A number of submissions seek that Policy 3-1(b) be amended to include consideration of adverse effects as part of the decision-making process (see for example Tony Paewai 468/13).

4.10.2 Legislative overview

Infrastructure is broadly defined under Section 2 of the RMA to include pipelines for gas, petroleum, geothermal energy, telecommunications: radio communications; electricity generation and lines; water supply systems and irrigation; drainage; structures for transport on land, by road, rail, cycleway, walkway or other means; passenger transport stations; airports, navigation installations and sea ports; and other network utility operations.

4.10.3 Evaluation

I consider that Part 1 of the Proposed One Plan, particularly paragraphs 1.1 and 1.2, clearly explains the relationship of the Regional Policy Statement to the Regional Rules in Part II and no further clarification is required. This point is also covered in more detail in the report to the Overall Plan, recommendation OVR 2.

I do not support the submission that Policy 3-1 only apply to existing infrastructure because one of the purposes of this chapter is to provide clearer policy guidance on how future infrastructure development will be dealt with. I consider this to be an important aspect of Chapter 3.

Submissions seeking changes or additions to the list of regionally and nationally important physical resources have been evaluated on the following basis. Changes that improve the certainty of provisions, such as those for electricity transmission and distribution networks and sewage and water supply systems have been generally accepted. Additions to the list have been evaluated in terms of their importance in enabling people and communities to provide for their social, economic, and cultural well-being and for their health and safety, and whether they are consistent with the definition of infrastructure from the RMA. This means that submissions seeking additions such as the gas distribution network and flood and drainage schemes have been accepted, but the Defence Force bases at Linton and Waouru are not recommended for inclusion.

I consider that adverse effects are most appropriately considered by consent authorities in relation to consent applications, and Policy 3-1 does not require to be amended to address adverse effects. In any event Policy 3-2 addresses the adverse effects of other activities on infrastructure, and Policy 3-3 addresses adverse effects of infrastructure on the environment.

4.10.4 Recommendation IEW 9

- (a) Accept in part submissions seeking to retain Policy 3-1 to the extent that the policy will remain with changes as accepted from other submitters.
- (b) Accept in part submissions seeking to make changes to Policy 3-1 to the extent that the changes improve the clarity and certainty of the provision.
- (c) Reject submissions seeking changes that are inconsistent with the approach taken in Policy 3-1.

4.10.4.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strike through~~]

Amend Policy 3-1 (a) as follows:

Policy 3-1: Benefits of infrastructure

- (a) All persons exercising functions and powers under the RMA shall recognise the following infrastructure* within the Region as being physical resources of regional and national importance:
 - (i) Facilities for the generation of more than 1 MW of electricity and its supporting infrastructure where the electricity generated is supplied to the electricity transmission and distribution networks grid and facilities and infrastructure to transmit the electricity generated into the electricity grid
 - (ii) The electricity grid as defined as the system of transmission lines, substations and other works, including the HVDC link used to connect grid injection points and grid exit points to convey electricity throughout the North and South Island by the Electricity Governance Rules 2003

- (iii) Electricity distribution networks defined as the system of sub-transmission and distribution feeders (6.6kV and above) and substations
- (iv) Pipelines, and gas facilities used for the transmission of natural, and manufactured gas
- (v) The strategic road and rail network as defined in the Regional Land Transport Strategy
- (vi) The Palmerston North and Wanganui Airports
- (vii) The RNZAF airport at ~~airfield in~~ Ohakea
- (viii) Telecommunications and radio communications facilities
- (ix) Public sewage treatment plants and associated sewerage system ~~Community wastewater~~
- (x) Public water supply* treatment plants and distribution systems managed by Territorial Authorities
- (xi) Flood protection and drainage schemes managed by a local authority
- (xi) Port of Wanganui.

(b) No change

(c) No change

4.11 Policy 3-2 Adverse Effects of Other Activities on Infrastructure – IEW 10

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
LAND TRANSPORT NEW ZEALAND	8	6	LTNZ supports Policy 3-2 (a) and (b) and (f)	Accept
VECTOR GAS LIMITED	115	5	<p>Amend Section 3.4.1 Infrastructure, Policy 3-2: Adverse effects of other activities on infrastructure to read as follows:</p> <p>"Adverse effects from other activities on infrastructure shall be avoided by using the following mechanisms:</p> <p>(a) ensuring that current infrastructure corridors are taken into account in all resource management decision-making, and any development that will adversely affect the efficiency or effectiveness of infrastructure within these corridors is avoided</p> <p>(b) ensuring that any new activities that will adversely affect the efficiency or effectiveness of infrastructure are not located near existing infrastructure, and that there is no change to existing activities that increases their incompatibility with existing infrastructure</p> <p>(c) notifying the owners or managers of infrastructure of consent applications that may adversely affect the infrastructure corridors that they own or manage</p> <p>(d) giving effect to the New Zealand Code of Practice for Electrical Safe Distances (NZECP 34:2001), prepared under the Electricity Act 1992, when establishing rules and considering applications for buildings, structures, and other activities near overhead electric lines and conductors</p>	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
PALMERSTON NORTH CITY COUNCIL			(e) giving effect to the operating code standard for Pipelines - Gas and Liquid Petroleum (NZ/AS2885), when establishing rules and considering applications for buildings, structures and other activities near transmission gas pipelines	
			(f) ensuring that any planting does not interfere with existing infrastructure, including giving effect to the Electricity (Hazards from Trees) Regulations 2003 promulgated under the Electricity Act 1992 and Section 6.4.4 External Interference Prevention of the operating code standard for Pipelines - Gas and Liquid Petroleum (NZ/AS2885)	
			(g) ensuring effective integration of transport and land-use planning in growth areas of the Region, including protecting the function of the strategic road and rail network."	
	X 528	13	POWERCO LIMITED - Support	Accept in part
	241	20	That Horizons adopt Policy 3-2.	Accept
	X 500	75	TARARUA DISTRICT COUNCIL - Support	Accept
	X 502	15	NEW ZEALAND DEFENCE FORCE - Support	Accept
TRANSPower NEW ZEALAND LTD	X 507	75	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	75	HOROWHENUA DISTRICT COUNCIL - Support	Accept
	X 517	211	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 532	75	WANGANUI DISTRICT COUNCIL - Support	Accept
	265	6	Retain Policy 3-2 without further modification except for amending Policy 3-2 (a) as follows: Ensuring that current infrastructure* corridors are identified and recognised and taken into account in all resource management decision-making, and any development that will adversely affect the efficiency or effectiveness of infrastructure* within these corridors is	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
			avoided.	
	X 519	53	MIGHTY RIVER POWER - Support	Accept in part
	X 522	69	MERIDIAN ENERGY LIMITED - Support	Accept in part
GENESIS POWER LTD	268	3	Amend Policy 3-2 as follows: Adverse effects from other activities on infrastructure shall be avoided, remedied or mitigated by using appropriate mechanisms, for example: (a) ensuring that current infrastructure corridors are taken into account in all resource management decision-making, and any development that will adversely affect the efficiency or effectiveness of infrastructure within these corridors is avoided (b) ensuring that any new activities that will adversely affect the efficiency or effectiveness of infrastructure are not located near existing infrastructure, and that there is no change to existing activities that increases their incompatibility with existing infrastructure (c) notifying the owners or managers of infrastructure of consent applications that may adversely affect the infrastructure that they own or manage (d) giving effect to the New Zealand Code of Practice for Electrical Safe Distances (NZECP 34:2001), prepared under the Electricity Act 1992, when establishing rules and considering applications for buildings, structures, and other activities near overhead electric lines and conductors (e) ensuring that any planting does not interfere with existing infrastructure, including giving effect to the Electricity (Hazards from Trees) Regulations 2003 promulgated under the Electricity Act 1992 Infrastructure, Energy, and Waste 3-4 Proposed One Plan	Reject

Submitter	Number	Point	Decision Sought	Recommendation
<p>(f) Ensuring effective integration of transport and land-use planning in growth areas of the Region, including protecting the function of the strategic road and rail network.</p> <p>Alternatively, add wording which excludes the application of this policy to new electricity generation.</p>				
	X 495	76	RUAPEHU DISTRICT COUNCIL - Support	Reject
	X 500	41	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	41	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 511	75	TRUST POWER LIMITED - Support	Reject
	X 515	41	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	49	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 519	1	MIGHTY RIVER POWER - Support	Reject
	X 522	68	MERIDIAN ENERGY LIMITED - Oppose	Support
	X 528	1	POWERCO LIMITED - Support	Reject
	X 532	41	WANGANUI DISTRICT COUNCIL - Support	Reject
POWERCO LIMITED	272	4	C1 - Policy 3-2, Adverse effects of other activities on infrastructure, p3-3 to remain unchanged.	Accept
	X 502	10	NEW ZEALAND DEFENCE FORCE - Support	Accept
	X 527	22	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Reject
PALMERSTON NORTH AIRPORT LTD	285	6	The adoption of Policy 3-2 with an amendment to 3-2 (f) as follows or similar:	Reject
<p>"Ensuring effective integration and land use planning in growth areas of the Region, including protecting the function of the strategic road, rail and air transportation networks"</p>				

Submitter	Number	Point	Decision Sought	Recommendation
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	8	ECCA seeks the following amendment to policy 3-2(b) (b) ensuring that any new activities that will adversely affect the efficiency or effectiveness of infrastructure* are not located near existing or consented infrastructure*, and that there is no change to existing activities that increases their incompatibility with existing infrastructure	Reject
	X 511	78	TRUST POWER LIMITED - Support	Reject
	X 522	70	MERIDIAN ENERGY LIMITED - Support	Reject
N Z WINDFARMS LTD	308	14	Submitter supports Policy 3-2 Adverse effects of other activities on infrastructure, pg no 3-3	Accept
	X 502	13	NEW ZEALAND DEFENCE FORCE - Support	Accept
NEW ZEALAND DEFENCE FORCE	330	9	Retain Policy 3-2 as presented in the Proposed One Plan.	Accept
	X 522	71	MERIDIAN ENERGY LIMITED - Support in Part	Accept
TRANSIT NEW ZEALAND	336	6	Policy 3-2 (a),(b),(c),(e) and (f) That these policies be retained in the plan.	Accept
TRANSIT NEW ZEALAND	336	7	That Policy 3-2 be amended to clearly identify the issue of reverse sensitivity to ensure any new activity does not place a burden of responsibility on existing infrastructure that it did not have prior to the new activity becoming established.	Reject
	X 502	11	NEW ZEALAND DEFENCE FORCE - Support	Reject
	X 519	82	MIGHTY RIVER POWER - Support	Reject
TRANSIT NEW ZEALAND	336	8	That Policy 3-2 be amended to clearly identify the need for locating and managing areas of urban growth to efficiently utilise the capacity of existing infrastructure and extending infrastructure based on a managed program of compact urban form.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 481	34	PALMERSTON NORTH CITY COUNCIL - Support	Reject
MANAWATU DISTRICT COUNCIL	340	20	[Part of Submission referring to Policy 3.2 as follows: Policies 3-2 d) and e) seem to mean that TAs have to have District Plan rules about clearance from every major power line in the District. Transpower sought such rules when the Manawatu District Plan was prepared. Their submission was rejected, since the electrical safety distance regulations are a satisfactory code that Transpower should be administering, not Councils.] Amend Policy 3.2 as set out above.	Reject
	X 481	576	PALMERSTON NORTH CITY COUNCIL - Support	Reject
TRUST POWER LIMITED	358	11	Retain Policy 3-2: Adverse effects of other activities on infrastructure as read. Any similar amendment with like effect. Any consequential amendments that stem from the amendments as proposed in this submission	Reject
	X 502	12	NEW ZEALAND DEFENCE FORCE - Support	Reject
	X 522	72	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
MIGHTY RIVER POWER	359	24	- Retain Policy 3-2. - Amend Policy 3-2 (a) by deleting the words 'corridors' from the policy.	Accept in part
	X 511	76	TRUST POWER LIMITED - Support	Accept in part
	X 523	7	TRANSPower NEW ZEALAND LTD - Unknown	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	32	Meridian requests Policy 3-2, clause (b) is amended as follows or similar: Policy 3-2 Adverse effects of other activities on infrastructure (b) ensuring that any new activity does not preclude the owners of infrastructure from fully exercising their resource consent entitlements, and that there is no change to existing activities that increases their incompatibility with existing infrastructure. Any consequential amendments necessary to give effect to this submission	Reject
	X 511	77	TRUST POWER LIMITED - Support	Reject
FEDERATED FARMERS OF NEW ZEALAND INC	426	16	Retain as written	Accept
	X 502	14	NEW ZEALAND DEFENCE FORCE - Support	Reject
	X 522	73	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
LANDLINK LTD	440	10	We oppose the broad inclusiveness of Policy 3-2. Transport infrastructure corridors in particular are important economic generators and growth along such corridors is inevitable so should be supported in a coordinated manner, not constrained by policy. Similarly - what is the point of removing activities from the network infrastructure on which they rely? We suggest a complete revision of this policy [3-2] to take these matters into account.	Reject
LANDLINK LTD	440	11	Specific reference to NZECP 34:2001 is inappropriate and unnecessary.	Reject
LANDLINK LTD	440	12	Network utility and infrastructure providers are largely recognised in statute and almost universally identified as affected persons when their facilities or assets are involved in resource management decisions. There is no need to specifically require notification of these parties as a	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			policy.	
	X 523	4	TRANSPower NEW ZEALAND LTD - Oppose	Accept
LANDLINK LTD	440	13	[Policy 3-2 (d + e)] We see no reason why specific reference to buildings, structures and trees with respect to electricity transmission lines should be included since there are other rules and guidelines governing these matters.	Reject
	X 523	5	TRANSPower NEW ZEALAND LTD - Oppose	Accept
LANDLINK LTD	440	15	<p>We consider the following reworded policy 3-2 to be more practical:</p> <p>All other activities shall be managed so that adverse effects on infrastructure are avoided or minimised as far as practicable. This will include:</p> <p>(a) Carefully assessing impacts on the efficiency and/or effectiveness of infrastructure corridors.</p> <p>(b) Locating new activities in a manner that is sensitive to the efficiency and/or effectiveness of infrastructure</p> <p>(c) Considering any relevant industry Code of Practice</p> <p>(d) Ensuring that human induced vegetation and man made structures do not interfere with existing infrastructure.</p> <p>(e) Promoting effective integration of transport and land-use planning across the Region</p>	Reject
	X 522	74	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 523	6	TRANSPower NEW ZEALAND LTD - Oppose	Accept

4.11.1 Submissions summary

Some submitters support Policy 3-2 as written (see for example NZ Defence Force 330/9).

Vector Gas Limited (115/5) seeks the list of mechanisms to avoid adverse effects on infrastructure from other activities be expanded by giving appropriate reference to the Operating Code Standard for Pipelines, Gas, and Liquid Petroleum (NZAS 2855).

Genesis Power Limited (368/3) seeks that Policy 3-2 not apply to new electricity generation. EECA (307/8) seeks that paragraph 3-2(b) be restricted to consented infrastructure. Mighty River Limited (359/24) seeks deletion of the term corridors from Policy 3-2(a). Landlink Ltd (440/10 & 15) considers that Policy 3-2 is written too broadly and suggests an alternative wording.

Transit New Zealand, although supporting much of Policy 3-2 (336/6), also seeks that Policy 3-2 be amended so that it addresses reverse sensitivity issues (336/7 & 8).

Transpower submit that the policy should also require the identification and recognition of identification of infrastructure corridors.

4.11.2 Evaluation

The purpose of the Proposed One Plan is to provide for a consistent approach to resource management across the Manawatu-Wanganui Region. The general purpose of Policy 3-2 is to deal with matters of reverse sensitivity, in other words manage the potential adverse effects third parties could have on existing infrastructure. Not all infrastructure requires resource consents, it may be established as a permitted activity and it is appropriate that Policy 3-2 is applicable to all infrastructure not just that with resource consents. For Policy 3-2 to have meaning and relevance, I consider that Policy 3-2 should not be restricted to existing electricity generation and/or consented infrastructure.

Transpower request that the policy include identification and recognition of infrastructure corridors. Identification in district plans of the electricity transmission network is required by the Electricity Transmission NPS. Stating this in the policy would be consistent with the NPS, but I do not consider it to be necessary to repeat the requirements of the NPS in the RPS.

I consider that 'infrastructure corridors' such as state highways, 11/33kv distributors, and substations, and bulk water mains are an important element of the regional structure, and need to be provided for in this policy.

I consider Policy 3-2 should include reference to the Operating Code Standard for Pipelines, Gas, and Liquid Petroleum (NZAS 2855) as this will aid the clarity and improve the certainty of this provision.

I note that this recommendation, and the original policy as proposed mentions external documents and that there were questions asked by the hearing panel for the Overall hearings, about the legality of incorporating material by reference into the RPS. John Maassen provided legal submissions to the

panel as part of a supplementary s42A report, and at paragraphs 5 – 9 finds it is not possible to incorporate material by reference into the RPS. I understand the panel is also seeking comment from other parties on this issue. If the panel finds that it is inappropriate to refer to external documents in the RPS, it may like to remove the reference to these documents from this policy. However, I believe that the proposed wording is the best alternative, rather than restating the relevant parts of the relevant codes.

4.11.3 Recommendation IEW 10

- (a) Reject the submission which seeks Policy 3-2 not apply to new electricity generation.
- (b) Reject the submission which seeks Policy 3-2 only apply to consented infrastructure.
- (c) Reject submission which seeks the removal of infrastructure corridors from Policy 3-2.
- (d) Accept the submission that seeks Policy 3-2 to include 'the Operating Code Standard for Pipelines, Gas and Liquid Petroleum (NZAS 2855).

4.11.3.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strike through~~]

Amend Policy 3-2 as follows:

Policy 3-2: Adverse effects of other activities on infrastructure

Adverse effects from other activities on infrastructure shall be avoided by using the following mechanisms:

- (a) ensuring that current infrastructure corridors are taken into account in all resource management decision-making, and any development that will adversely affect the efficiency or effectiveness of infrastructure within these corridors is avoided.
- (b) ensuring that any new activities that will adversely affect the efficiency or effectiveness of infrastructure are not located near existing infrastructure, and that there is no change to existing activities that increases their incompatibility with existing infrastructure.
- (c) notifying the owners or managers of infrastructure of consent applications that may adversely affect the infrastructure corridors that they own or manage.
- (d) giving effect to the New Zealand Code of Practice for Electrical Safe Distances (NZECP 34:2001), prepared under the Electricity Act 1992, when establishing rules and considering applications for buildings, structures, and other activities near overhead electric lines and conductors.

- (e) giving effect to the operating code standard for Pipelines - Gas and Liquid Petroleum (NZ/AS2885), when establishing rules and considering applications for buildings, structures and other activities near transmission gas pipelines.
- (f) ensuring that any planting does not interfere with existing infrastructure, including giving effect to the Electricity (Hazards from Trees) Regulations 2003 promulgated under the Electricity Act 1992 and Section 6.4.4 External Interference Prevention of the operating code standard for Pipelines - Gas and Liquid Petroleum (NZ/AS2885).
- (g) ensuring effective integration of transport and land-use planning in growth areas of the Region, including protecting the function of the strategic road and rail network.

4.12 Policy 3-3 Adverse Effects of Infrastructure on the Environment – IEW 11

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
VISIT RUAPEHU	152	3	Suggested Plan Amendment	Reject
			(a) Effects to be avoided	
			(vi) effects on historic heritage identified in Chapter 7	
			(vii) effects on sites that have a significant value for tourism	
	X 495	71	RUAPEHU DISTRICT COUNCIL - Support	Reject
NGATI KAHUNGUNU IWI INCORPORATED	180	13	Amend clause (a) (v) to read; "effects on protection zones in the coastal [environment] as identified in Chapter 9	Reject
			Add new clause, "(vi) effects on historic heritage sites and values"	
	X 518	4	NEW ZEALAND HISTORIC PLACES TRUST - CENTRAL REGION - Support	Reject
	X 522	508	MERIDIAN ENERGY LIMITED - Oppose	Accept
NEW ZEALAND ARCHAEOLOGICAL ASSOCIATION INC	226	2	No specific decision requested but NZAA supports the avoidance of adverse effects on wahi tapu, wahi tupuna and other sites of significance to Maori.	Accept
	X 518	1	NEW ZEALAND HISTORIC PLACES TRUST - CENTRAL REGION - Support	Accept
NEW ZEALAND ARCHAEOLOGICAL ASSOCIATION INC	226	3	No specific decision requested but NZAA wish to see, however, recognition of the need to avoid adverse effects on historic heritage more generally to ensure that important European heritage is also not damaged by infrastructure.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 518	2	NEW ZEALAND HISTORIC PLACES TRUST - CENTRAL REGION - Support	Accept
PALMERSTON NORTH CITY COUNCIL	241	21	That Horizons adopt Policy 3-3.	Accept
	X 500	76	TARARUA DISTRICT COUNCIL - Support	Accept
	X 507	76	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	76	HOROWHENUA DISTRICT COUNCIL - Support	Accept
	X 517	212	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 522	77	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 532	76	WANGANUI DISTRICT COUNCIL - Support	Accept
RUAHINE WHITE WATER CLUB	261	5	That the policy title be altered to: Policy 3-3: Adverse effects of infrastructure on the environment and existing users And, that the policy be extended to include a clause that stipulates that consideration of the effects of the resource application on other users, and consultation with those users, will be taken into account.	Reject
	X 519	150	MIGHTY RIVER POWER - Oppose	Accept
	X 522	503	MERIDIAN ENERGY LIMITED - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
TRANSPower NEW ZEALAND LTD	265	7	<p>Ensure that existing and new transmission corridors can (continue to) traverse such areas identified in Policy 3-3 without the need to avoid all adverse effects. This can be achieved by the following:</p> <p>(i) Delete Policy 3-3 and replace with a policy that clearly identifies the positive effects of such infrastructure.</p> <p>(ii) In the alternate , if a policy is required to address adverse effects arising from infrastructure, that policy 3-3 is redrafted along the following lines:</p> <p>Policy 3-3: Adverse effects of infrastructure on the environment</p> <p>When making decisions on consent applications regarding infrastructure*, the significant adverse effects of infrastructure* on the environment shall be managed in the following manner:</p> <p>(a) Effects to be avoided The following adverse effects of infrastructure* shall be avoided</p> <p>(i) significant adverse effects on waahi tapu, waahi tupuna and other sites of significance to Maori</p> <p>(ii) significant adverse effects on specified waterways valued for natural state and sites of significance (aquatic)</p> <p>(iii)</p> <p>(iv) significant adverse effects on the outstanding natural features and landscapes identified in Chapter 7</p> <p>(v) significant adverse effects on protection zones in the coastal marine area as identified in Chapter 9 ;</p>	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
			unless functional constraints make this impracticable, in which case adverse effects should be mitigated as far as practicable.	
			(b) Other effects. All other adverse effects of infrastructure* will be managed in a manner that tolerates minor adverse local effects and takes into account:	
			(i) the benefits of infrastructure*, particularly the benefits of regionally or nationally important infrastructure*	
			(ii) the integration of the infrastructure* with land use	
			(iii) the benefits to be derived from the use and development of renewable energy.	
	X 492	58	MINISTER OF CONSERVATION - Oppose	Accept in Part
	X 518	3	NEW ZEALAND HISTORIC PLACES TRUST - CENTRAL REGION - Oppose	Accept in Part
	X 519	54	MIGHTY RIVER POWER - Unknown	Accept in Part
	X 527	11	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in Part
GENESIS POWER LTD	268	4	Amend Policy 3-3 as follows:	Accept in part
			(a) Effects to be avoided, remedied or mitigated The following adverse effects of infrastructure shall be avoided, remedied or mitigated to the same extent required of other types of activities:	
			(i) effects on waahi tapu, waahi tupuna and other sites of significance to Maori	
			(ii) effects on specified waterways valued for natural state and sites of significance (aquatic)	
			(iii) effects on rare and threatened habitats as defined in Chapter 7	

Submitter	Number	Point	Decision Sought	Recommendation
<p>(iv) effects on the outstanding natural features and landscapes identified in Chapter 7</p> <p>(v) effects on protection zones in the coastal marine area as identified in Chapter 9 unless functional constraints make this impossible, in which case adverse effects should be mitigated. Mitigation may include the use of financial contributions in accordance with the policies in Chapter 18. Note: This was an error in my document, not in the proposed plan.</p> <p>(b) Other effects. All other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account:</p> <p>(i) the benefits of infrastructure, particularly the benefits of regionally or nationally important infrastructure</p> <p>(ii) the integration of the infrastructure with land use (iii) the benefits to be derived from the use and development of renewable energy. A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with the policies for financial contributions in Chapter 18 of this Plan.</p>				
	X 511	79	TRUST POWER LIMITED - Support	Accept in part
	X 522	501	MERIDIAN ENERGY LIMITED - Oppose	Accept on part
	X 528	2	POWERCO LIMITED - Support	Accept in part
GENESIS POWER LTD	268	5	In addition Genesis Energy requests that Lakes Otamangakau, Te Whaiau and Moawhango are excluded from Policy 3-3 as they are man made and are therefore not naturally occurring habitats.	Reject
	X 492	57	MINISTER OF CONSERVATION - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 511	80	TRUST POWER LIMITED - Support	Reject
	X 519	2	MIGHTY RIVER POWER - Support	Reject
	X 522	502	MERIDIAN ENERGY LIMITED - Oppose	Reject
POWERCO LIMITED	272	5	D1 - Policy 3-3, Adverse effects of infrastructure, p3-3 to remain unchanged. The caveat to Powerco's support is the need to extend the definition of infrastructure of regional and national importance as noted in Submission B.	Accept in part
	X 522	504	MERIDIAN ENERGY LIMITED - Oppose	Accept in part
	X 527	23	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Oppose	Accept in Part
POWERCO LIMITED	272	6	E1 - The removal of the ability to seek financial contributions from infrastructure providers.	Reject
	X 511	81	TRUST POWER LIMITED - Oppose	Accept
	X 522	505	MERIDIAN ENERGY LIMITED - Oppose	Accept
POWERCO LIMITED	272	7	E2 If financial contributions are to be introduced Powerco asks that they be used sparingly and with great care.	Accept in part
	X 511	82	TRUST POWER LIMITED - Oppose	Accept in Part
PALMERSTON NORTH AIRPORT LTD	285	7	The adoption of Policy 3-3.	Accept
	X 522	75	MERIDIAN ENERGY LIMITED - Oppose	Reject
N Z RECREATIONAL CANOEING ASSOCIATION	306	3	Our recommendation is that the wording of the Councils policies should provide that infrastructure and energy development be subject to no special level of consideration, except to the extent provided for in national legislation such as the RMA.	Accept in part
	X 519	146	MIGHTY RIVER POWER - Oppose	Accept in part
	X 525	159	GENESIS POWER LTD - Oppose	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	10	amend sub paragraph (i) to specify the waahi tapu, waahi tupuna and other sites of significance to Maori	Reject
	X 521	72	Allco Wind Energy N Z Ltd - Support	Reject
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	11	Amend sub paragraph (ii) to state where the waterways are specified in the Proposed One Plan.	Reject
	X 521	73	Allco Wind Energy N Z Ltd - Support	Reject
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	15	EECA opposes Policy 3-3 paragraph (b) Other Effects and seeks the following amendments (b) Other effects - All other adverse effects of infrastructure* will be managed in a manner that remedies or mitigates adverse effects and takes into account:	Reject
	X 498	10	TRANSIT NEW ZEALAND - Oppose	Accept
	X 521	75	Allco Wind Energy N Z Ltd - Support	Reject
	X 522	507	MERIDIAN ENERGY LIMITED - Oppose	Accept
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	9	ECCA seeks the following amendments to policy 3-3 (a) Effects to be avoided - Inappropriate effects of infrastructure on: (i) waahi tapu, waahi tupuna and other sites of significance to Maori (ii) specified waterways valued for natural state and sites of significance (aquatic) (iii) rare and threatened habitats as defined in Chapter 7 (iv) the outstanding natural features and landscapes identified in Chapter 7	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
			(v) protection zones in the coastal marine area as identified in Chapter 9 shall be avoided to the same extent required of other types of activities unless functional constraints require them to locate in those areas, in which case adverse effects should be mitigated. Mitigation may include the use of financial contributions in accordance with the policies in Chapter 18.	
	X 519	64	MIGHTY RIVER POWER - Oppose	Accept in part
	X 521	71	Allco Wind Energy N Z Ltd - Support	Accept in part
N Z WINDFARMS LTD	308	15	Submitter supports Policy 3-3 Adverse effects of infrastructure on the environment, pg no 3-4	Accept
WATER AND ENVIRONMENTAL CARE ASSN INC	311	7	QUESTION: How do you accurately measure "minor" when the RMA allows personal opinion to decide on the interpretation of the word "reasonable"?	Reject
MANAWATU ESTUARY TRUST	312	59	QUESTION: How do you accurately measure "minor" when the RMA allows personal opinion to decide on the interpretation of the word "reasonable"?	Reject
GEORGE & CHRISTINA PATON	313	59	QUESTION: How do you accurately measure "minor" when the RMA allows personal opinion to decide on the interpretation of the word "reasonable"?	Reject
TRANSIT NEW ZEALAND	336	10	Policy 3-3, (b)(i),(ii) and (iii)	Accept
			That these policy provisions be retained in the plan.	
TRANSIT NEW ZEALAND	336	11	Policy 3-3 Last Paragraph	Reject
			Add "for other than state highway works" after the words "A financial contribution may be sought _ _".	
TRANSIT NEW ZEALAND	336	9	Policy 3-3(a)	Reject
			That Policy 3-3(2) be amended to clarify its application to	

Submitter	Number	Point	Decision Sought	Recommendation
MANAWATU DISTRICT COUNCIL	340	21	designations for infrastructure provision. [Part of Submission referring to Policy 3.3 as follows: Under Policy 3.3, if the adverse effects of infrastructure are to be treated differently to the adverse effects of other activities, we need to be clear about whether this status applies to just the nationally/regionally important facilities or to all infrastructure? The current definition (Glossary Page 5) includes everything.] Amend Policy 3.3 as set out above.	Reject
	X 481	577	PALMERSTON NORTH CITY COUNCIL - Support	Reject
	X 522	514	MERIDIAN ENERGY LIMITED - Oppose	Accept
NEW ZEALAND HISTORIC PLACES TRUST - CENTRAL REGION	353	3	The Policy 3-3(a)(i) is retained in the Proposed One Plan and reworded to have the following effect-effects on historic heritage, including waahi tapu, waahi tupuna and other sites of significance to Maori".	Reject
	X 522	500	MERIDIAN ENERGY LIMITED - Oppose	Accept
ENVIRONMENT NETWORK MANAWATU	356	15	That Policy 3-3 remain unaltered	Accept
	X 522	78	MERIDIAN ENERGY LIMITED - Oppose	Reject
TRUST POWER LIMITED	358	16	Amend Policy 3-3 provision (a) to read: "(a) Effects to be avoided, remedied or mitigated the following adverse effects of infrastructure shall be avoided, remedied or mitigated to the same extent required of other types of activities." Any similar amendment with like effect. Any consequential amendments that stem from the amendment of policy 3.3 as proposed in this submission.	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 521	40	Allco Wind Energy N Z Ltd - Support	Accept in part
	X 522	510	MERIDIAN ENERGY LIMITED - Oppose	Accept in part
TRUST POWER LIMITED	358	17	Amend Policy 3-3 provision (b) to read: "(b) All other adverse effects of infrastructure will be managed to ensure adverse effects are minor and that they take into account:" Any similar amendment with like effect. Any consequential amendments that stem from the amendment of policy 3.3 as proposed in this submission.	Reject
	X 522	511	MERIDIAN ENERGY LIMITED - Oppose	Accept
TRUST POWER LIMITED	358	18	Delete the tiered approach to avoiding or managing effects implicit in Policy 3-3. Any similar amendment with like effect. Any consequential amendments that stem from the amendment of policy 3.3 as proposed in this submission.	Reject
	X 492	59	MINISTER OF CONSERVATION - Oppose	Accept
	X 521	41	Allco Wind Energy N Z Ltd - Support	Reject
	X 522	512	MERIDIAN ENERGY LIMITED - Oppose	Accept
TRUST POWER LIMITED	358	19	Delete the part of Policy 3-3 that refers to mitigation and financial contributions. Any similar amendment with like effect. Any consequential amendments that stem from the amendment of policy 3.3 as proposed in this submission.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 522	513	MERIDIAN ENERGY LIMITED - Oppose	Accept
MIGHTY RIVER POWER	359	25	Re-drafting of the policy to address the matters raised in the submission including: <ul style="list-style-type: none"> - Deletion of the tiered policy approach - The matters in (b) (iii) to be given particular regard for all actual or potential adverse effects. - Retain recognition with in the policy that there are functional constraints on infrastructure, include examples of types of constraints such as the location of facilities. - Retain the reference to Chapter 18 Financial Contributions - Amend references to outstanding landscapes to recognise that it is the adverse effects from inappropriate subdivision use or development that are relevant. - Changing references to minimising effects to remedying or mitigating effects. 	Accept in part
	X 492	60	MINISTER OF CONSERVATION - Oppose	Accept in Part
	X 521	57	Allco Wind Energy N Z Ltd - Support	Accept in Part
MERIDIAN ENERGY LIMITED	363	33	Meridian requests that Policy 3.3 is deleted in its entirety. Any consequential amendments necessary to give effect to this submission	Reject
	X 492	61	MINISTER OF CONSERVATION - Oppose	Accept
	X 511	83	TRUST POWER LIMITED - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
GRANT JOHN STEPHENS	369	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	182	MIGHTY RIVER POWER - Oppose	Accept
	X 527	131	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
GRANT JOHN STEPHENS	369	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 519	179	MIGHTY RIVER POWER - Oppose	Accept
	X 527	127	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
GRANT JOHN STEPHENS	369	7	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject
	X 527	128	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
GRANT JOHN STEPHENS	369	8	Policy 3-3(a) Amend list to add - Effects on mauri and taonga - Cumulative effects - Effects on erodible land - Any other adverse effect on the environment that is more than minor	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 519	180	MIGHTY RIVER POWER - Oppose	Accept
	X 527	129	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
GRANT JOHN STEPHENS	369	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 519	181	MIGHTY RIVER POWER - Oppose	Accept
	X 527	130	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MINISTER OF CONSERVATION	372	13	Delete the words from 'unless' to 'mitigated' and amend first part of paragraph (a) to read 'Effects to be avoided, remedied or mitigated - The following adverse effects of infrastructure shall be avoided, remedied or mitigated to the same extent required of other types of activities:'	Reject
	X 511	84	TRUST POWER LIMITED - Oppose	Accept
	X 519	71	MIGHTY RIVER POWER - Oppose	Accept
	X 522	509	MERIDIAN ENERGY LIMITED - Oppose	Accept
TARANAKI / WHANGANUI CONSERVATION BOARD	374	5	We suggest that the statement should be deleted and additional wording be inserted as follows o unless functional constraints make this impossible, in which case adverse effects should be mitigated. -delete paragraph o To o At (a) shall be avoided, remedied or mitigated to the same extent of activities.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 519	141	MIGHTY RIVER POWER - Oppose	Accept
	X 522	506	MERIDIAN ENERGY LIMITED - Oppose	Accept
MASON STEWART	394	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	196	MIGHTY RIVER POWER - Oppose	Accept
	X 527	202	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 519	193	MIGHTY RIVER POWER - Oppose	Accept
	X 527	198	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	7	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject
	X 527	199	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	8	Policy 3-3(a) Amend list to add - Effects on mauri and taonga - Cumulative effects - Effects on erodible land	Reject

Submitter	Number	Point	Decision Sought	Recommendation
- Any other adverse effect on the environment that is more than minor				
	X 519	194	MIGHTY RIVER POWER - Oppose	Accept
	X 527	200	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 519	195	MIGHTY RIVER POWER - Oppose	Accept
	X 527	201	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	168	MIGHTY RIVER POWER - Oppose	Accept
	X 521	10	Allco Wind Energy N Z Ltd - Oppose	Accept
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 519	165	MIGHTY RIVER POWER - Oppose	Accept
	X 521	6	Allco Wind Energy N Z Ltd - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	7	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject
	X 521	7	Allco Wind Energy N Z Ltd - Oppose	Accept
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	8	Policy 3-3(a) Amend list to add - Effects on mauri and taonga - Cumulative effects - Effects on erodible land - Any other adverse effect on the environment that is more than minor	Reject
	X 519	166	MIGHTY RIVER POWER - Oppose	Accept
	X 521	8	Allco Wind Energy N Z Ltd - Oppose	Accept
	395	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 519	167	MIGHTY RIVER POWER - Oppose	Accept
	X 521	9	Allco Wind Energy N Z Ltd - Oppose	Accept
SUE STEWART	396	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for	Reject

Submitter	Number	Point	Decision Sought	Recommendation
financial contributions in Chapter 18 of this Plan)				
	X 500	292	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	292	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	294	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	15	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 519	210	MIGHTY RIVER POWER - Oppose	Accept
	X 527	261	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	292	WANGANUI DISTRICT COUNCIL - Oppose	Accept
SUE STEWART	396	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 500	288	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	288	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	290	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	11	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 519	207	MIGHTY RIVER POWER - Oppose	Accept
	X 527	257	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	288	WANGANUI DISTRICT COUNCIL - Oppose	Accept
SUE STEWART	396	7	Amend Policy 3-3 (a) iv to read: (iv) Effects on outstanding natural features and landscapes and	Reject

Submitter	Number	Point	Decision Sought	Recommendation
associated values identified in Chapter 7.				
	X 500	289	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	289	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	291	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	12	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 527	258	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	289	WANGANUI DISTRICT COUNCIL - Oppose	Accept
SUE STEWART	396	8	Policy 3-3(a) Amend list to add	Reject
			- Effects on mauri and taonga	
			- Cumulative effects	
			- Effects on erodible land	
			- Any other adverse effect on the environment that is more than minor	
	X 500	290	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	290	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	292	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	13	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 519	208	MIGHTY RIVER POWER - Oppose	Accept
	X 527	259	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	290	WANGANUI DISTRICT COUNCIL - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
SUE STEWART	396	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 500	291	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	291	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	296	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	14	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 519	209	MIGHTY RIVER POWER - Oppose	Accept
	X 527	260	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	291	WANGANUI DISTRICT COUNCIL - Oppose	Accept
ALISON MARGARET MILDON	401	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	223	MIGHTY RIVER POWER - Oppose	Accept
	X 527	327	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ALISON MARGARET MILDON	401	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 519	220	MIGHTY RIVER POWER - Oppose	Accept
	X 527	323	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ALISON MARGARET MILDON	401	7	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject
	X 527	324	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ALISON MARGARET MILDON	401	8	Policy 3-3(a) Amend list to add - Effects on mauri and taonga - Cumulative effects - Effects on erodible land - Any other adverse effect on the environment that is more than minor	Reject
	X 519	221	MIGHTY RIVER POWER - Oppose	Accept
	X 527	325	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ALISON MARGARET MILDON	401	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 519	222	MIGHTY RIVER POWER - Oppose	Accept
	X 527	326	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
RICHARD GEORGE MILDON	416	7	<p>Policy 3-3: Adverse Effects of Infrastructure on the Environment</p> <p>When making decisions on consent applications regarding infrastructure, the adverse effects of infrastructure on the environment shall be managed in the following manner:</p> <p>(a) Effects to be avoided The following adverse effects of infrastructure shall be avoided to a significantly higher standard than is required of other types of activities.</p> <p>(i)</p> <p>(ii)</p> <p>(iii)</p> <p>(iv) Effects on the outstanding natural features and landscapes identified in Schedule F</p> <p>(v)</p> <p>(vi) The visual effects of the proximity of infrastructural installations to residents</p> <p>(vii) The effects of noise and vibration</p> <p>Then Delete the following paragraph "unless functional constraints make this impossible, in which case adverse effects should be mitigated. Mitigation may include the use of financial contributions in accordance with the Policies in Chapter 18."</p> <p>Note: For (iv) for example, a Significantly Higher Standard would mean that structures may be erected as a part of the energy generation and transmission infrastructure within the outstanding landscapes identified in Schedule F but would not be consented if they would be wholly or partially visible if viewed from anywhere outside the designated outstanding landscape area.</p>	Reject
	X 519	276	MIGHTY RIVER POWER - Oppose	Accept
	X 525	176	GENESIS POWER LTD - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	388	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	24	In Policy 3-3(a) (ii) of effects to be avoided, effects on specified waterways should be changed to effects on all waterways, or else list all specified waterways so omissions can be noted by the public. In Policy 3-3(a) on effects to be avoided, a new sub-section In Policy 3-3(a) (vi) should be added: effects on people and their homes/farms. In Policy 3-3(a) "Mitigation of adverse effects" needs clarification. Is this compensation or levy/ fines?	Reject
	X 519	134	MIGHTY RIVER POWER - Oppose	Accept
	X 527	416	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
LANDLINK LTD	440	16	We consider this policy almost entirely unnecessary.	Reject
	X 522	76	MERIDIAN ENERGY LIMITED - Oppose	Accept
ROBERT LEENDERT SCHRADERS	442	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	427	MIGHTY RIVER POWER - Oppose	Accept
	X 527	434	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ROBERT LEENDERT SCHRADERS	442	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 519	424	MIGHTY RIVER POWER - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	430	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ROBERT LEENDERT SCHRADERS	442	7	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject
	X 525	180	GENESIS POWER LTD - Oppose	Accept
	X 527	431	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ROBERT LEENDERT SCHRADERS	442	8	Policy 3-3(a) Amend list to add - Effects on mauri and taonga - Cumulative effects - Effects on erodible land - Any other adverse effect on the environment that is more than minor	Reject
	X 519	425	MIGHTY RIVER POWER - Oppose	Accept
	X 527	432	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ROBERT LEENDERT SCHRADERS	442	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 519	426	MIGHTY RIVER POWER - Oppose	Accept
	X 527	433	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
DIANA BAIRD	443	7	Policy 3-3(a) Therefore, my submission is that Horizons include under effects to be avoided "the aggravation of erosion"	Reject
	X 500	6	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	6	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	6	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	6	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 532	6	WANGANUI DISTRICT COUNCIL - Oppose	Accept
PAUL & MONICA STICHBURY	452	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	240	MIGHTY RIVER POWER - Oppose	Accept
	X 527	494	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 519	237	MIGHTY RIVER POWER - Oppose	Accept
	X 527	490	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	7	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 525	164	GENESIS POWER LTD - Oppose	Accept
	X 527	491	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	8	Policy 3-3(a) Amend list to add - Effects on mauri and taonga - Cumulative effects - Effects on erodible land - Any other adverse effect on the environment that is more than minor	Reject
	X 519	238	MIGHTY RIVER POWER - Oppose	Accept
	X 527	492	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 519	239	MIGHTY RIVER POWER - Oppose	Accept
	X 527	493	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	10	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	253	MIGHTY RIVER POWER - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	557	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	6	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 519	436	MIGHTY RIVER POWER - Oppose	Accept
	X 527	553	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	7	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject
	X 525	206	GENESIS POWER LTD - Oppose	Accept
	X 527	554	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	8	Policy 3-3(a) Amend list to add - Effects on mauri and taonga - Cumulative effects - Effects on erodible land - Any other adverse effect on the environment that is more than minor	Reject
	X 519	251	MIGHTY RIVER POWER - Oppose	Accept
	X 527	555	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
SHONA PAEWAI	467	9	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with 3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	Reject
	X 519	252	MIGHTY RIVER POWER - Oppose	Accept
	X 527	556	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	14	Amend Policy 3-3 (a) ((a) effects to be avoided - The following adverse effects of infrastructure shall be avoided to the same extent required of other types of activities) to read (a) effects to be avoided - The following adverse effects of infrastructure shall be avoided.	Reject
	X 519	266	MIGHTY RIVER POWER - Oppose	Accept
	X 527	619	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	15	Amend Policy 3-3 (a) iv to read (iv) Effects on outstanding natural features and landscapes and associated values identified in Chapter 7.	Reject
	X 519	267	MIGHTY RIVER POWER - Oppose	Accept
	X 525	223	GENESIS POWER LTD - Oppose	Accept
	X 527	620	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
TONY PAEWAI	468	16	Policy 3-3(a) Amend list to add	Reject
			- Effects on mauri and taonga	
			- Cumulative effects	
			- Effects on erodible land	
			- Any other adverse effect on the environment that is more than minor	
	X 527	621	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	17	Delete Policy 3-3 (b) Other effects ((b) all other adverse effects of infrastructure will be managed in a manner that tolerates minor adverse local effects and takes into account: (i) (ii) (iii)) and replace with	Reject
			3.3 (b) Other effects - Effects that are minor will be assessed in conjunction with all other effects and managed in a manner that minimises their effect	
	X 519	268	MIGHTY RIVER POWER - Oppose	Accept
	X 527	622	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	18	Delete Final paragraph of Policy 3-3 (A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with policies for financial contributions in Chapter 18 of this Plan)	Reject
	X 519	269	MIGHTY RIVER POWER - Oppose	Accept
	X 527	623	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.12.1 Submissions summary

Some submitters support Policy 3-3 as written (see for example Palmerston North City Council 241/21).

Several submitters seek substantial amendments to the policy. These include submissions from energy development companies (see for example Trust Power Limited 358/16-18) and submitters concerned about the adverse effects of energy development (see for example Taranaki-Aokautere Guardians Inc 395/6-9). Meridian Energy Limited (363/33), seeks the deletion of Policy 3-3 entirely and the submission of Land link (440/16) is that the policy is unnecessary.

Submissions from some energy development companies seek amendment to the introductory phrase in Policy 3-3(a). For example Genesis Power Ltd (268/4) seeks an amendment to the phrase "...adverse effects of infrastructure shall be avoided..." that would result in changing it to say "adverse effects of infrastructure shall be avoided, remedied or mitigated..." This submitter claims that this amendment would make Policy 3-3 (a) more consistent with Part 2 of the RMA.

A number of submissions seek the deletion of the requirement for a financial contribution (see for example Trust Power Ltd 395/19 and Alison Mildon 401/10). Genesis Power Ltd (268/5) seeks that Policy 3-3 specifically exclude Lakes Otamangakau, Te Whia, and Moawhango because they are man-made.

Some submissions seek that the list of effects to be avoided in paragraph (b) be expanded to include historic heritage (see for example Visit Ruapehu 152/3), the coastal environment rather than the coastal marine area (see for example Ngati Kahungunu Iwi Inc 180/13) and erodible land (see for example Diana Baird 443/7).

Some submissions seek deletion (see Taranaki/Whanganui Conservation Board 374/5) or amendment (see EECA 307/9) of the wording "...unless functional constraints make this impossible, in which case adverse effects should be mitigated."

The submission of Transpower Limited (265/7) seeks that existing and new transmission corridors be able to (continue to) traverse identified areas without the need to avoid all adverse effects and suggests a replacement policy to achieve that.

4.12.2 Legislative overview

The RMA (Section 108(2)) provides that where a Regional Council grants a resource consent, it may impose a condition requiring a financial contribution. Under Section 108(9) a financial contribution means money or land, or a combination of the two. Section 108(10) provides that a consent authority must not include a condition requiring a financial contribution unless the condition is imposed in accordance with purposes specified in the plan, and that the level of contribution is determined in the manner described in the plan. Section 111 provides that where a consent authority receives a cash contribution it shall use it for the purposes for which the money was received.

4.12.3 Evaluation

In broad terms, submitters to Policy 3-3 either seek lower hurdles for infrastructure activities or that these activities be given no special level of consideration compared to any other activity. The rationale for recognising that infrastructure has regional and national importance is dealt with earlier in the report (see for example IEW 6).

As a result of considering submissions seeking amendment to the introduction to Policy 3-3(a) I conclude that the approach to managing adverse effects in this policy is inconsistent with the approach taken in other Chapters of the Proposed One Plan to manage adverse effects on the resources listed at points (i) to (v). For example, Policy 7-7 for Outstanding Landscapes uses the phrase "...avoid or minimises to the extent reasonable any adverse effects..." rather than the more restrictive "...adverse effects shall be avoided..." used in Policy 3-3(a). Since the intent of Policy 3-3(a) is to ensure that the adverse effects of infrastructure were managed in the same manner as other activities for the resources listed and it is appropriate that the Policy is amended to provide more clarity. This will also improve linkages between Chapter 3 and Chapters 4, 6, 7 and 9.

A fundamental purpose of the RMA is to manage environmental effects. The purpose of Policy 3-3 is to give guidance to decision-makers about how to weigh up the adverse effects of infrastructure against its regional and national benefits. The resources where effects are to be avoided under Policy 3-3(a) are identified by Horizons as being Regionally significant and by the RMA as being nationally important (Section (6)). With the exception of sites of significance to Maori, the location of these sites are specified elsewhere in the Proposed One Plan. Guidance for all other activities such as historic heritage, the coastal environment or on erodible land is dealt with in Policy 3-3(b). I consider this approach to be both reasonable and to give an appropriate level of certainty.

The submission from EECA (307/9) provides an alternate wording for the final part of Policy 3-3(a) beginning "...unless functional constraints..." In my view, accepting that part of the EECA submission point will clarify the intent of this part of the policy and I recommend it be accepted. I note that the term "functional constraint" has not been tested in the courts and the use of phrase such as "no practical alternative" may provide more certainty to this policy. I believe, however, that the scope of submissions to this clause does not allow such a recommendation to be made.

Financial contributions are identified in Policy 3-3 as one way in which adverse effects can be offset. Chapter 18 identifies the circumstances and amounts of financial contributions that may be required. For infrastructure, this is limited to "*circumstances where this is more cost-effective than directly avoiding, remedying or mitigating adverse effects by way of consent conditions*" (Policy 18-1(a)). Policy 18-3 further states that "*the Regional Council will place primary emphasis on requiring the adverse effects of an activity to be adequately avoided, remedied or mitigated by way of other types of consent conditions.*" Financial contributions "...will only be considered as a secondary measure." When Policy 3-3 is read in conjunction with the policies in Chapter 18, I believe the circumstances where financial contribution may be used are sufficiently tight to avoid any risk of a consent applicant being able to 'buy their

way out of trouble' or to require large sums of money to be paid in all circumstances, as submitters may fear, and there is adequate provision for protection of the environment.

I consider that transmission corridors are such a significant element of regional infrastructure that possible adverse effects should not be discounted.

The issue of the hydro electricity lakes is dealt with in the Biodiversity report (BIO 7) which confirms that these lakes are not considered to be rare and threatened or at risk habitats, and therefore are not covered by part (a) of this policy.

4.12.4 Recommendation IEW 11

- (a) Accept in part submissions seeking to retain Policy 3-3 to the extent that the policy will remain with changes as accepted from other submitters.
- (b) Accept in part submissions seeking to make changes to Policy 3-3 to the extent that the changes improve the clarity and certainty of the provision and linkage to other chapters in the Proposed One Plan.
- (c) Reject submissions seeking changes that are inconsistent with the approach taken in Policy 3-3.

4.12.4.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strike through~~]

Amend Policy 3-1 (a) as follows:

Policy 3-3: Adverse effects of infrastructure on the environment

When making decisions on consent applications regarding infrastructure*, the adverse effects of infrastructure* on the environment shall be managed in the following manner:

- (a) **Effects to be avoided** – ~~The following~~ adverse effects of infrastructure* on ~~shall be avoided to the same extent required of other types of activities:~~
 - (i) ~~effects on~~ waahi tapu, waahi tupuna and other sites of significance to Māori.
 - (ii) ~~effects on~~ specified waterways valued for natural state and sites of significance (aquatic).
 - (iii) ~~effects on~~ rare and threatened habitats as defined in Chapter 7.
 - (iv) ~~effects on~~ the outstanding natural features and landscapes identified in Chapter 7.
 - (v) ~~effects on~~ protection zones in the coastal marine area as identified in Chapter 9.

shall be managed in the same manner as other types of activities unless functional constraints require them to locate in those areas make this impossible, in which case adverse effects should be mitigated. Mitigation may include the use of

financial contributions in accordance with the policies in Chapter 18.

- (b) **Other effects** – All other adverse effects of infrastructure* will be managed in a manner that tolerates minor adverse local effects and takes into account:
 - (i) the benefits of infrastructure*, particularly the benefits of regionally or nationally important infrastructure.*
 - (ii) the integration of the infrastructure* with land use.
 - (iii) the benefits to be derived from the use and development of renewable energy.

A financial contribution may be sought in order to provide the option of offsetting or compensating for adverse effects, rather than requiring adverse effects to be avoided, remedied or mitigated, in accordance with the policies for financial contributions in Chapter 18 of this Plan.

4.13 Policy 3-4 Renewable Energy – IEW 12

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
PALMERSTON NORTH CITY COUNCIL	241	23	That Horizons amend Policy 3-4(a) so that the stand alone benefits of renewable energy are recognised and renewable energy developments are specifically provided for in the region.	Accept in part
	X 500	78	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	78	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 515	78	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	214	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 521	36	ALLCO WIND ENERGY N Z Ltd - Support	Accept in part
	X 522	83	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 532	78	WANGANUI DISTRICT COUNCIL - Support	Accept in part
PALMERSTON NORTH CITY COUNCIL	241	24	That Horizons delete Policy 3-4(b) until such time as the potential adverse effects associated with small domestic scale renewable energy production have been thoroughly investigated	Reject
	X 500	79	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	79	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 515	79	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	215	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	79	WANGANUI DISTRICT COUNCIL - Support	Reject
GENESIS POWER LTD	268	6	Delete Policy 3-4 (a).	Reject
	X 511	85	TRUST POWER LIMITED - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
POWERCO LIMITED	272	8	F1 - Policy 3-4, Renewable Energy to remain unchanged.	Accept
	X 511	86	TRUST POWER LIMITED - Support	Accept
	X 522	80	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
THE ENERGY EFFICIENCY & CONSERVATION AUTHORITY	307	7	Policy 3-4 should be amended as follows:	Accept in part
			Policy 3-4: Renewable energy	
			(a) The region's potential for the development of renewable energy development is recognised, and the development of renewable energy resources will be promoted.	
			(i) In particular the areas marked on the attached map XX are recognised as those areas which have potential for wind farms.	
			(ii) The areas marked on the attached map XX have potential for hydro electricity development	
			(b) District and regional plans shall include objectives, policies and rules that:	
			recognise and provide for the development, operation, maintenance and upgrade of renewable energy facilities; and	
			recognise the social, economic and environmental benefits of the production and transmission of renewable energy, including national and regional benefits; and	
			recognise the functional need for renewable energy facilities to locate where the renewable energy resource is. This includes the rural and coastal environment, or coastal marine area (for wave energy);and	
			Manage activities that adversely affect renewable energy infrastructure, including reverse sensitivity.	

Submitter	Number	Point	Decision Sought	Recommendation
<p>(c) The development of renewable energy generation and use of renewable energy resources shall be preferred to the development and use of non renewable energy resources in policy development and resource consent decision-making.</p> <p>(d) Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use.</p> <p>(e) District Councils shall consider</p> <p>Identifying areas of significant value for renewable energy;</p> <p>identifying areas where small scale (under 10 Megawatts) renewable energy facilities would be appropriate; and</p> <p>providing objectives, policies and rules which facilitate small scale renewable energy generation.</p>				
	X 481	27	PALMERSTON NORTH CITY COUNCIL - Oppose	Accept
	X 487	44	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept
	X 511	89	TRUST POWER LIMITED - Support	Reject
	X 519	63	MIGHTY RIVER POWER - Oppose	Accept
	X 521	70	Allco Wind Energy N Z Ltd - Support	Reject
	X 522	79	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept in part
	X 525	219	GENESIS POWER LTD - Support	Reject
N Z WINDFARMS LTD	308	16	Submitter supports Policy 3-4 Renewable energy, pg no 3-4	Accept
	X 511	87	TRUST POWER LIMITED - Support	Accept

Submitter	Number	Point	Decision Sought	Recommendation
TRUST POWER LIMITED	358	12	Retain Policy 3-4: Renewable energy as read. Any similar amendment with like effect. Any consequential amendments that stem from the amendments as proposed in this submission	Accept
	X 525	234	GENESIS POWER LTD - Support	Accept
TRUST POWER LIMITED	358	20	(i) Amend Policy 3-4 to explicitly recognise the future use and development potential of the Region's natural resources, particularly for renewable energy generation. (ii) Any similar amendment with like effect. (iii) Any consequential amendments that stem from the amendment of Policy 3-4 as proposed in this submission.	Accept in part
	X 521	42	Allco Wind Energy N Z Ltd - Support	Accept in part
	X 522	82	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 525	236	GENESIS POWER LTD - Support	Accept in part
MIGHTY RIVER POWER	359	26	Refer to Mighty River Power's submission on Chapter 3.	Accept
MERIDIAN ENERGY LIMITED	363	35	Meridian supports in part Policy 3-4 and seeks clause (a) is amended as follows: (a) The development of renewable energy generation facilities and use of renewable energy resources shall be supported and encouraged to the development and use of non renewable resources in policy development and resource consent decision-making. Any consequential amendments necessary to give effect to this submission	Accept in part
	X 511	88	TRUST POWER LIMITED - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
GRANT JOHN STEPHENS	369	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	Reject
	X 527	132	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Accept in part
MINISTER OF CONSERVATION	372	14	Retain existing wording.	Accept
	X 511	90	TRUST POWER LIMITED - Oppose	Reject
	X 522	81	MERIDIAN ENERGY LIMITED - Oppose in Part	Accept
MASON STEWART	394	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	Reject
	X 527	203	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	Reject

Submitter	Number	Point	Decision Sought	Recommendation
SUE STEWART	396	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read	Reject
			Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	
			X 500 8 TARARUA DISTRICT COUNCIL - Oppose	
			X 507 8 MANAWATU DISTRICT COUNCIL - Oppose	
			X 515 8 HOROWHENUA DISTRICT COUNCIL - Oppose	
			X 517 16 RANGITIKEI DISTRICT COUNCIL - Oppose	
			X 527 262 TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	
	X 532	8	WANGANUI DISTRICT COUNCIL - Oppose	Reject
ALISON MARGARET MILDON	401	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read	Reject
			Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	
	X 527	328	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
LANDLINK LTD	440	17	We generally support policy 3-4 (b)	Accept
LANDLINK LTD	440	18	We believe that Policy 3-4(a) is ineffectual, The Policy wording needs to be more directive or removed.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
LANDLINK LTD	440	19	[Insert 3-4(c)] (c) Local Authority decisions and controls on land use should enable and promote the use of small domestic-scale renewable energy production for individual and/or communal domestic use.	Reject
ROBERT LEENDERT SCHRADERS	442	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	Reject
	X 527	435	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	Reject
	X 527	495	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	11	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	558	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	19	Amend Policy 3-4 (b) (Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use) to read Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use as long as planning requirements are met	Reject
	X 519	270	MIGHTY RIVER POWER - Oppose	Accept
	X 527	624	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.13.1 Submissions summary

Several submissions support retention of Policy 3-4 as written (see for example Powerco Ltd 272/8 and Minister of Conservation 372/14).

A number of submissions seek that Policy 3-4(a) be expanded to include reference to the benefits of renewable energy, to explicitly recognise the Region's potential for renewable energy development, and that renewable energy is promoted (see for example EECA 307/7 and Trust Power Ltd 358/20).

Palmerston North City Council (241/23) seeks that Policy 3-4 (b) is deleted until such time as small scale domestic scale energy production has been further investigated.

Several submitters seek an amendment to Policy 3-4(b) to include an additional final phrase stating "...as long as planning requirements are met" (see for example Sue Stewart 396/11).

4.13.2 Legislative overview

Section 7 of the RMA describes matters that persons exercising functions under the RMA are required to have regard to. Section 7 includes the following matters introduced by the Resource Management (Energy and Climate Change) Amendment Act 2004:

- The efficiency of the end use of energy.
- The benefits to be derived from the use and development of renewable energy.

Sections 6 and 7 also place emphasis upon the protection of outstanding natural features and landscapes from inappropriate subdivision, use and development, the protection of areas of significant indigenous vegetation and habitats, and the maintenance and enhancement of amenity values.

There are also a number of national policy and strategy documents that lend weight to the argument that energy supply is a matter of national importance.

- The National Policy Statement on Electricity Transmission (2008);
- The New Zealand National Energy Efficiency and Conservation Strategy (2001);
- The New Zealand Energy Strategy to 2050 - Power Our Future (2007); and
- The New Zealand Energy Outlook to 2030 (2006).

4.13.3 Evaluation

Objective 3-1 and Policies 3-1 to 3-5 are proposed to recognise the benefits of infrastructure and having it well integrated with other land uses and to recognise and provide for the renewable energy and energy efficiency measures. The purpose of Policy 3-4 is to recognise that there are advantages in developing and using renewable energy resources instead of non-renewable resources.

National policy documents detail the importance of a reliable and secure energy supply system and the benefits of focussing on renewable energy development in the future. The government has set a target of 90 per cent of electricity to be generated from renewable sources by 2025 as a measure to promote renewable energy. This is specified in the *New Zealand Energy Strategy*, which sets out the government's vision of a sustainable, low emissions energy system and describes the actions that will be taken to make this a reality. The strategy identifies several other measures to promote renewable energy including: “...using the RMA to provide greater leadership and guidance on consenting renewable electricity generation” and “removing barriers to distributed generation, including small-scale generation.”

Some submissions highlight suggest that although Policy 3-4 deals effectively with the preference for renewable energy development over non-renewable energy development, the Proposed One Plan does not provide adequate recognition or provision for the use and development of renewable energy resources in the future. The Manawatu-Wanganui Region is identified by some submitters as having significant resources for further development of renewable energy and Chapter 3 presents an important opportunity to contribute to the policy framework for renewable energy. I believe it is appropriate for Horizons to recognise and provide for renewable energy development and that this is consistent with Section 7 of the RMA, the New Zealand Energy Strategy and other national policy documents on energy. Richard Matthews provided evidence on behalf of Genesis energy on the importance of recognising renewable energy, and at paragraph 5.10 suggested an amended policy. An amended version of Policy 3-4(a) is provided in the recommendation and I believe it encompasses the elements suggested as important by Mr Matthews and other energy companies, but that it also better reflects the wording of s7 of the RMA and gives decision-makers appropriate guidance on how to weigh up the benefits of renewable energy.

Provision of Policy 3-4(b) will encourage territorial authorities to take an enabling approach to domestic renewable energy production and this is consistent with government policy. In terms of the submission seeking the deletion of Policy 3-4(b), although I acknowledge that there may be more certainty about potential adverse effects of small scale renewable energy production following further investigations, I do not consider it is necessary wait until such investigations are completed. I believe the policy is flexible enough to allow territorial authorities sufficient discretion to deal with the effects of these activities during their normal planning processes.

4.13.4 Recommendation IEW 12

- (a) Accept in part submissions seeking to retain Policy 3-4 to the extent that the policy will remain with changes as accepted from other submitters.
- (b) Accept in part submissions seeking to make changes to Policy 3-4(a) to the extent that the changes provide recognition of the renewable energy development potential of the Region.
- (c) Reject submissions seeking changes that are inconsistent with the approach taken in Policy 3-4.

4.13.4.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strike through~~]

Amend Policy 3-1 (a) as follows:

Policy 3-4: Renewable energy

- (a) All persons exercising functions and powers under the RMA shall have particular regard to:
 - i. The social, economic, cultural and environmental benefits of renewable energy generation
 - ii. The Manawatu-Wanganui Region's potential for the development of renewable energy resources
 - iii. The need for renewable energy facilities to locate where the renewable energy resource is located
 - iv. The development of renewable energy generation and use of renewable energy resources is preferred to the development and use of non-renewable energy resources in policy development and resource consent decision-making.
- (b) Local authority decisions and controls on land use should generally not restrict the use of small domestic-scale renewable energy production for individual domestic use.

4.14 Policy 3-5 Energy Efficiency – IEW 13

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
LAND TRANSPORT NEW ZEALAND	8	7	LTNZ supports Policy 3-5 (c)	Accept
SUSTAINABLE WHANGANUI	176	3	We seek inclusion of all renewal energy technologies including wind energy, not just "solar energy".	Accept in part
SUSTAINABLE WHANGANUI	176	4	We think that One Plan should develop a policy of providing assistance to people wishing to install heat pumps in their homes so that the need for wood and coal burning open fires is reduced, especially in places like Taumarunui and Taihape. Heat pumps would also fit into the category of promoting efficient energy use, which is Horizons stated policy.	Reject
PALMERSTON NORTH CITY COUNCIL	241	25	That Horizons amend Policy 3-5 so that it also applies at the policy development stage.	Reject
	X 500	80	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	80	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 515	80	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	216	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	80	WANGANUI DISTRICT COUNCIL - Support	Reject
GENESIS POWER LTD	268	7	Genesis Energy requests that the policy be amended to clarify that part (a) does not apply to the generation and transmission of electricity.	Reject
	X 511	91	TRUST POWER LIMITED - Support	Reject
POWERCO LIMITED	272	9	G1 - Policy 3-5, Energy Efficiency to remain unchanged but to be	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
WINSTONE PULP INTERNATIONAL LTD	288	8	clarified with the addition of two glossary definitions. WPI requests that part (a) of Policy 3-5 be retained.	Accept
	X 501	76	ERNSLAW ONE LTD - Support	Accept
TRANSIT NEW ZEALAND	336	12	Policy 3-5(c) That this policy be retained in the plan.	Accept
MERIDIAN ENERGY LIMITED	363	36	Meridian requests Policy 3-5 is amended as follows or similar: Add an additional clause (d) as follows: (d) Encourage energy efficiency through conservation and efficient energy use Any consequential amendments necessary to give effect to this submission	Reject
	X 511	92	TRUST POWER LIMITED - Support	Reject
	X 528	19	POWERCO LIMITED - Support	Reject
GRANT JOHN STEPHENS	369	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read (b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	Reject
	X 527	134	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
GRANT JOHN STEPHENS	369	14	Amend Policy 3-5 to insert an additional provision The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	Reject
	X 519	183	MIGHTY RIVER POWER - Oppose	Support
	X 522	515	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
	X 527	135	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MINISTER OF CONSERVATION	372	15	Retain existing wording.	Accept
MASON STEWART	394	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read (b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	Reject
	X 527	205	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	14	Amend Policy 3-5 to insert an additional provision The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	Reject
	X 519	197	MIGHTY RIVER POWER - Oppose	Accept
	X 527	206	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read	Reject
			(b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	14	Amend Policy 3-5 to insert an additional provision	Reject
			The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	
	X 519	169	MIGHTY RIVER POWER - Oppose	Accept
	X 521	11	Allco Wind Energy N Z Ltd - Oppose	Accept
	X 522	516	MERIDIAN ENERGY LIMITED - Support in Part	Accept in part
SUE STEWART	396	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read	Reject
			(b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	
	X 527	264	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SUE STEWART	396	14	Amend Policy 3-5 to insert an additional provision	Reject
			The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity	

Submitter	Number	Point	Decision Sought	Recommendation
generation developments				
	X 519	211	MIGHTY RIVER POWER - Oppose	Support
	X 527	265	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ALISON MARGARET MILDON	401	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read (b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	Reject
	X 527	330	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ALISON MARGARET MILDON	401	14	Amend Policy 3-5 to insert an additional provision The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	Reject
	X 519	224	MIGHTY RIVER POWER - Oppose	Accept
	X 527	331	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	12	Substituting after "cycling": "will be the first priority for land use development involving residential subdivision".	Reject
LANDLINK LTD	440	20	We strongly support Policy 3-5	Accept
LANDLINK LTD	440	21	[Replace policy 3-5(a) with] (a) The efficient use of energy shall be taken into account in all consent decision-making processes	Reject
	X 531	28	HORTICULTURE NEW ZEALAND - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
ROBERT LEENDERT SCHRADERS	442	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read (b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	Reject
	X 527	437	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	442	14	Amend Policy 3-5 to insert an additional provision The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	Reject
PAUL & MONICA STICHBURY	X 519	428	MIGHTY RIVER POWER - Oppose	Accept
	X 527	438	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	452	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read (b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	Reject
	X 527	497	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
PAUL & MONICA STICHBURY	452	14	Amend Policy 3-5 to insert an additional provision The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	Reject
	X 519	241	MIGHTY RIVER POWER - Oppose	Accept
	X 525	162	GENESIS POWER LTD - Oppose	Accept
	X 527	498	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	13	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read (b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	Reject
	X 527	560	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	14	Amend Policy 3-5 to insert an additional provision The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	Reject
	X 519	254	MIGHTY RIVER POWER - Oppose	Accept
	X 527	561	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
TONY PAEWAI	468	20	Amend Policy 3-5 (b) ((b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should encourage energy-efficient house design and access to solar energy) to read (b) Local authority decisions and controls on subdivision and housing, including layout of the site and layout of the lots in relation to other houses/subdivisions, should actively encourage energy-efficient house design and access to solar energy	Reject
		X 519	271 MIGHTY RIVER POWER - Oppose	Accept
		X 522	111 MERIDIAN ENERGY LIMITED - Oppose	Accept
		X 527	625 TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	21	Amend Policy 3-5 to insert an additional provision The actual potential level of national and regional benefit shall be taken into account during the decision-making process for electricity generation developments	Reject
		X 519	272 MIGHTY RIVER POWER - Oppose	Accept
		X 522	120 MERIDIAN ENERGY LIMITED - Oppose	Accept
		X 527	626 TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.14.1 Submissions summary

Some submitters support Policy 3-5 as written (see for example Minister of Conservation (372/15).

Sustainable Whanganui (176/3) seeks that Policy 3-5 is amended to refer to all renewable energy technologies.

A number of submissions seek that Policy 3-5(b) is amended so that “...*should encourage energy efficient house design*...” is changed to “...*actively encourage energy-efficient house design*...” The same submitters also seek an additional provision to ensure that the “...actual potential level of national and regional benefit be taken into account during the decision-making process for electricity generation developments.” (see for example Grant Stephens 369/13).

4.14.2 Legislative overview

Section 7 of the RMA describes matters that persons exercising functions under the RMA are required to have regard to. It includes the following matter introduced by the Resource Management (Energy and Climate Change) Amendment Act 2004:

- The efficiency of the end use of energy.

There are also a number of national policy and strategy documents that lend weight to the argument that energy supply, and as a consequence energy efficiency and conservation, is a matter of national importance:

- The New Zealand National Energy Efficiency and Conservation Strategy (2001);
- The New Zealand Energy Strategy to 2050 - Power Our Future (2007); and
- The New Zealand Energy Outlook to 2030 (2006).

4.14.3 Evaluation

Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency matters. The purpose of Policy 3-5 is to recognise the importance of energy efficiency as a means of mitigating future energy demand and provides guidance for district planning and resource consent processes.

The efficient end use of energy (RMA Section 7(ba)) is a matter persons exercising functions and powers must have particular regard to and is an appropriate matter for Horizons to address in the Proposed One Plan.

The National Energy and Conservation Strategy (2001) prepared under the Energy Efficiency and Conservation Act 2000 promotes energy efficiency, energy conservation, and renewable energy within the context of a sustainable energy future. The strategy is organised around objectives and policies and targets supported by a set of measures. A key policy direction of the strategy is continued improvement in energy efficiency, and progressive transition to

renewable resources of energy. One of the targets in the strategy is a 20% improvement in energy efficiency by 2012. The New Zealand Energy Strategy to 2050 also contains policies and actions to maximise the contribution of cost-effective energy efficiency and conservation of energy.

I consider that Policy 3-5 meets the requirements of the RMA by ensuring:

- The benefits of efficient use of energy are taken into account in consent decision-making processes;
- Projects that incorporate energy efficient designs and/or energy conservation will be encouraged and not inadvertently restricted; and
- Territorial authorities consider renewable energy projects in an integrated manner.

I do not consider that Policy 3-5 requires further reference to national and regional benefits.

I consider that Policy 3-5 by implication includes reference to renewable energy technologies, and this does not require to be explicitly stated.

In terms of the respective functions of regional councils and territorial authorities for the control of land under Sections 30 and 31 of the RMA specific measures to address energy efficient house design in my opinion are most appropriately considered in district plans and the approach taken in Policy 3-5 is consistent with this.

4.14.4 Recommendation IEW 13

- (a) Accept submissions seeking Policy 3-5 be retained.
- (b) Reject submissions seeking amendments to Policy 3-5.

4.14.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.15 Policy 3-6 Waste Policy Hierarchy – IEW 14

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
RUAPEHU DISTRICT COUNCIL	151	37	2. Policy 3-6 be amended to read: "Wastes shall be managed in accordance with the following hierarchy ..."	Reject
	X 481	102	PALMERSTON NORTH CITY COUNCIL - Support	Reject
TARARUA DISTRICT COUNCIL	172	17	- Withdraw the whole plan; or amend - Policy 3-6 to read: "Wastes shall be managed in accordance with the following hierarchy ..."	Reject
	X 481	288	PALMERSTON NORTH CITY COUNCIL - Support	Reject
PALMERSTON NORTH CITY COUNCIL	241	31	That Horizons amend Policy 3-6 so that it is prefaced with a statement such as where there are significant environmental effects arising as a result of current waste practices.	Reject
	X 500	86	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	86	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 515	86	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	217	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	86	WANGANUI DISTRICT COUNCIL - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
HOROWHENUA DISTRICT COUNCIL	280	18	Amend Policy 3-6 to read: "Wastes shall be managed in accordance with the following hierarchy ..."	Reject
	X 481	379	PALMERSTON NORTH CITY COUNCIL - Support	Reject
WINSTONE PULP INTERNATIONAL LTD	288	9	WPI requests that Policy 3-6 be amended as follows: "Wastes*, including solid, liquid, gas and sludge waste*, shall be managed, where practicable, in accordance with the following hierarchy:" WPI request any similar amendments with like effect. WPI request any consequential amendments be made that stem from the amendment as proposed in this submission.	Reject
	X 501	77	ERNSLAW ONE LTD - Support	Reject
WANGANUI DISTRICT COUNCIL	291	50	Policy 3-6 be amended to read: "Wastes shall be managed in accordance with the following hierarchy ..."	Reject
	X 481	510	PALMERSTON NORTH CITY COUNCIL - Support	Reject
MANAWATU DISTRICT COUNCIL	340	26	Amend Policy 3-6 to read: "Wastes shall be managed in accordance with the following hierarchy ..."	Reject
	X 481	582	PALMERSTON NORTH CITY COUNCIL - Support	Reject
RANGITIKEI DISTRICT COUNCIL	346	17	Amend Policy 3-6 to read: "Wastes shall be managed in accordance with the following hierarchy ..."	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 481	722	PALMERSTON NORTH CITY COUNCIL - Support	Reject
MINISTER OF CONSERVATION	372	16	Retain existing wording.	Reject
FEDERATED FARMERS OF NEW ZEALAND INC	426	17	Amend Policy 3-6 to read: "Waste, including solid, liquid, gas and sludge waste, shall be managed, where practicable, in accordance with the following hierarchy..." (or words to this effect)	Reject
MANAWATU BRANCH OF NZ GREEN PARTY	433	13	Insert before "Wastes": "Resources shall be managed to minimise the amount of waste produced and"	Reject

4.15.1 Submissions summary

One submission supports Policy 3-6 as written (see Minister of Conservation 372/16).

All other submissions seek amendment to the introductory phrase of the policy to either delete the reference to "...solid, liquid, gas and sludge waste..." (see for example Ruapehu District Council 151/31) or insertion of the words "...where practicable.." (see for example Federated Farmers of New Zealand 426/17).

The Manawatu Branch of N Z Green Party (433/13) seeks amendment of Policy 3-6 to provide for the minimisation of waste.

4.15.2 Evaluation

It appears that submitters generally support the policy approach using the waste hierarchy, but seek changes that would moderate the introductory phrase. I note that the definition of waste is very broad and includes the materials sought deleted by territorial authorities and making the change sought would make no difference to the scope of the policy. I do not consider the use of the words "where practicable" would add value to the policy as the least favoured option in the hierarchy (appropriate disposal of residual waste) is unavoidable.

I note that the submission of the Manawatu Branch of NZ Green Party is already dealt with in the policy in paragraph (a) "reducing the amount of waste produced." It is intended that this cover waste minimisation.

4.15.3 Recommendation IEW 14

- (a) Accept the submission seeking retention of Policy 3-6 as written.
- (b) Reject submissions seeking amendments to Policy 3-6.

4.15.3.1 Recommended changes to provisions

- (a) No change to Policy 3-6.

4.16 Policy 3-7 Consent Information Requirements Waste Policy Hierarchy and Hazardous Substances – IEW 15

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
RUAPEHU DISTRICT COUNCIL	151	38	3. Policy 3-7 be amended to read: "An assessment shall be required, as part of the consent information requirements for all discharges of solid waste, of..."	Reject
	X 481	103	PALMERSTON NORTH CITY COUNCIL - Support	Reject
RUAPEHU DISTRICT COUNCIL	151	40	It is recommended that an amendment be sought so that Policy 3-7 applies to consent applications where there are adverse environmental effects arising from the discharge.	Reject
	X 481	105	PALMERSTON NORTH CITY COUNCIL - Support	Reject
TARARUA DISTRICT COUNCIL	172	18	- Withdraw the whole plan; or amend - Policy 3-7 to read: "An assessment shall be required, as part of the consent information requirements for all discharges of solid waste, of..."	Reject
	X 481	289	PALMERSTON NORTH CITY COUNCIL - Support	Reject
NGATI KAHUNGUNU IWI INCORPORATED	180	14	Add clause, "[(c) effects of the hazardous substances on the receiving environment and the species within]"	Accept in part
PALMERSTON NORTH CITY COUNCIL	241	32	That Horizons amend Policy 3-7 so that it is prefaced with a statement such as where there are significant environmental effects arising as a result of the proposed discharge	Reject
	X 500	87	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	87	MANAWATU DISTRICT COUNCIL - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 515	87	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	218	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	87	WANGANUI DISTRICT COUNCIL - Support	Reject
NEW ZEALAND PHARMACEUTICALS LIMITED	274	7	Amend Policy 3-7 to read: "An assessment shall be required, as part of the consent information requirements for all discharges of solid waste, of.."	Reject
HOROWHENUA DISTRICT COUNCIL	280	19	Amend Policy 3-7 to read: "An assessment shall be required, as part of the consent information requirements for all discharges of solid waste, of.."	Reject
	X 481	380	PALMERSTON NORTH CITY COUNCIL - Support	Reject
WINSTONE PULP INTERNATIONAL LTD	288	10	WPI requests that Policy 3-7(a) be amended as follows: "(a) reduction, reuse, recycle and recover options, where practicable, for the discharge " WPI request any similar amendments with like effect. WPI request any consequential amendments be made that stem from the amendment as proposed in this submission.	Reject
	X 501	35	ERNSLAW ONE LTD - Support	Reject
WANGANUI DISTRICT COUNCIL	291	51	Policy 3-7 be amended to read: "An assessment shall be required, as part of the consent information requirements for all discharges of solid waste, of..."	Reject
	X 481	511	PALMERSTON NORTH CITY COUNCIL - Support	Reject
MANAWATU DISTRICT COUNCIL	340	27	Amend Policy 3-7 to read:	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			"An assessment shall be required, as part of the consent information requirements for all discharges of solid waste, of.."	
	X 481	583	PALMERSTON NORTH CITY COUNCIL - Support	Reject
RANGITIKEI DISTRICT COUNCIL	346	18	Amend Policy 3-7 to read:	Reject
			"An assessment shall be required, as part of the consent information requirements for all discharges of solid waste, of.."	
	X 481	723	PALMERSTON NORTH CITY COUNCIL - Support	Reject
HORTICULTURE NEW ZEALAND	357	160	Delete Policy 3-7 or make effects based by including thresholds and types of hazardous substances that need to be addressed through the resource consent process.	Reject
HORTICULTURE NEW ZEALAND	357	42	Decision Sought: Delete Policy 3-7 or make effects based by including thresholds and types of waste that need to be addressed through the resource consent process.	Reject
			Amend the definition of landfill as sought in Schedule 2 above. [357/22]	
MINISTER OF CONSERVATION	372	17	Retain existing wording.	Accept

4.16.1 Submissions summary

One submission supports Policy 3-6 as written (see Minister of Conservation 372/17).

Submissions from territorial authorities ask that Policy 3-7 be restricted to discharges of solid waste, rather than all discharges as described in the policy at present (see for example Tararua District Council 172/18). Horticulture New Zealand (357/42) wants Policy 3-7 deleted or revised to include effects-based thresholds and types of hazardous substances.

One submitter, Ngati Kahungunu Iwi Inc (180/14) seeks an additional environmental effects based clause.

4.16.2 Evaluation

The purpose of Policy 3-7 is to ensure that the waste hierarchy outlined in Policy 3-6 and the potential to reduce hazardous substances in all discharges is assessed at the time of a resource consent application to discharge. The policy is linked to Chapters 13 and 14 of the Proposed One Plan. Chapter 13 contains rules relating to discharges to land and water. The matters to be considered when making decisions on consent applications are specified in Policies 13-1 (discharges to water) and 13-2 (discharges to land). Chapter 14 contains rules relating to discharges to air. Policies 14-1 and 14-2 address decision-making for agrichemicals and other discharges to air, respectively.

Regional Councils and territorial authorities have a responsibility under Section 5 of the RMA to ensure that, at both regional and district level, waste management is carried out in a manner which safeguards the life supporting capacity of air, water, soil and ecosystems, and avoids, remedies, or mitigates any adverse effects on the environment. However, they are also required to ensure that people and communities are able to provide for their health safety, and well-being. The production of wastes is an unavoidable by-product of human activities, and provisions need to be made for the collection, storage, treatment or disposal of these wastes within the Region. Waste minimisation strategies are consistent with the requirement to, avoid, remedy, or mitigate any adverse effects of activities on the environment.

I note that there are resource based policies and rules in the Proposed One Plan to ensure that applications to discharge are evaluated against effects based-thresholds.

I consider that Policy 3-7 is an important element of the consent granting process for all discharges by providing for the consideration of hazardous substances, and the promotion of reduction, reuse, recycle and recovery options as part of the requirements for resource consent application assessment. The application to all discharges, rather than just solid waste discharges is consistent with the New Zealand Waste Strategy and should be considered as good modern day business practice.

4.16.3 Recommendation IEW 15

- (a) Accept the submission seeking retention of Policy 3-7 as written.
- (b) Reject submissions seeking amendments to Policy 3-7.

4.16.3.1 Recommended changes to provisions

No changes to Policy 3-7 as a result of submissions.

4.17 Policy 3-8 Cleanfills, Composting and Other Waste Reduction Activities – IEW 16

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
PALMERSTON NORTH CITY COUNCIL	241	33	That Horizons adopt Policy 3-8.	Accept
	X 500	88	TARARUA DISTRICT COUNCIL - Support	Accept
	X 507	88	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	88	HOROWHENUA DISTRICT COUNCIL - Support	Accept
	X 517	219	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 532	88	WANGANUI DISTRICT COUNCIL - Support	Accept
ENVIRONMENT NETWORK MANAWATU	356	16	That a waste reduction target be given	Reject
MINISTER OF CONSERVATION	372	18	Add 'providing that they are managed to avoid the propagation or proliferation of animal and plant pests and pathogens'	Reject
TARANAKI / WHANGANUI CONSERVATION BOARD	374	6	We suggest that the following words should be added "Providing that they are managed to avoid the propagation or proliferation of animal and plant pests and pathogens."	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	14	That cleanfills be classed as a Controlled Activity with applicants being required to show that recycling of the material concerned is not a feasible option.	Reject
	X 482	1	LIVESTOCK IMPROVEMENT CORP LTD - Oppose	Support
	X 486	3	AG RESEARCH LIMITED - Oppose	Support

4.17.1 Submissions summary

Submissions from territorial authorities support Policy 3-8 as written (see for example Palmerston North City Council 241/33).

The Minister of Conservation (372/18) and the Taranaki/Whanganui Conservation Board (374/6) seek the inclusion of the following statement in Policy 3-8 “providing they are managed to avoid the propagation or proliferation of animal and plant pests, and pathogens.”

The Manawatu Branch of the NZ Green Party (433/14) seeks that cleanfills be controlled activities with applicants being required to show that recycling of material is not a “feasible option.”

4.17.2 Evaluation

Objective 3-2 and Policies 3-6, 3-7, 3-8 and 3-9 and associated methods set up an over-arching policy framework for reducing waste generation and managing the environmental effects of waste discharges to air, land, and water. The purpose of policy 3-8 is to encourage the separation and use of cleanfill materials and green waste as an alternative to their inclusion in the normal sanitary landfill waste stream by allowing these activities as Permitted Activities as long as certain standards are met (see Rules 13-19 and 13-20). This framework is consistent with aims of the New Zealand Waste Strategy 2002.

Cleanfills are an important element of a waste strategy as they have a number of benefits including providing for the life of sanitary landfills to be extended. Their use often leads to a more effective end use of the land involved. I therefore consider they are a legitimate element in waste reduction strategies. I note that cleanfills are a Permitted Activity only when certain standards are met and consider that making them a controlled activity would provide no additional benefit.

I consider that the manner in which Policy 3-8 is drafted, and the relationship to the relevant rules in Chapter 13 and 14 of the One Plan it is not necessary to specifically refer to animal and plant pests, and pathogens. In addition the requirement to meet the relevant cleanfill guideline (see Rule 13-19) will deal with any issues in relation to “propagation or proliferation of animal and plant pests, and pathogens.”

4.17.3 Recommendation IEW 16

- (a) Accept the submission seeking retention of Policy 3-8 as written.
- (b) Reject submissions seeking amendments to Policy 3-8.

4.17.3.1 Recommended changes to provisions

No change to provisions proposed.

4.18 Policy 3-9 Landfill Management – IEW 17

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
RUAPEHU DISTRICT COUNCIL	151	41	(a) This Policy needs to be prefaced with a statement to the effect of "Landfills shall generally be designed, constructed, managed, operated, remediated and monitored in line with appropriate guidelines and national environmental standards, taking in to account the applicability of these guidelines and standards in relation to the type and scale of activity proposed"	Accept
	X 481	106	PALMERSTON NORTH CITY COUNCIL - Support	Accept
RUAPEHU DISTRICT COUNCIL	151	42	(b) Class B landfills should not be specifically excluded from this guideline and standards list.	Accept in part
	X 481	107	PALMERSTON NORTH CITY COUNCIL - Support	Accept in part
RUAPEHU DISTRICT COUNCIL	151	43	(c) The list of guidelines and national standards either be deleted or included only as an explanatory note. If included, the list of guidelines and national standards be amended to read: (a) Centre for Advanced Engineering, Landfill Guidelines, April 2000 (b) Ministry for the Environment, Module 1: Hazardous Waste Guidelines. Identification and Record Keeping, June 2002, Ref ME367 (c) Ministry for the Environment, Module 2: Hazardous Waste Guidelines. Landfill Waste Acceptance Criteria and Landfill Classification, May 2004, Ref ME510 (d) Ministry for the Environment, A Guide to the Management of Cleanfills. January 2002. ME 418	Accept

Submitter	Number	Point	Decision Sought	Recommendation
			<p>(e) Ministry for the Environment, A Guide to the Management of Closing and Closed Landfills in New Zealand, May 2001, ME 390</p> <p>(f) Ministry for the Environment, Guide to Landfill Consent Conditions, May 2001, ME 389</p> <p>(g) Ministry for the Environment, Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, September 2001</p> <p>(h) Landfill gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins and Other Toxics) Regulations 2004.</p>	
	X 481	108	PALMERSTON NORTH CITY COUNCIL - Support	Accept
TARARUA DISTRICT COUNCIL	172	20	<p>- Withdraw the whole plan; or amend</p> <p>- Policy 3-9 to read:</p> <p>"Landfills shall generally be designed, constructed, managed, operated, remediated and monitored in line with appropriate guidelines and national environmental standards, taking in to account the applicability of those these guidelines and standards in relation to the type and scale of activity proposed"</p>	Accept
	X 481	291	PALMERSTON NORTH CITY COUNCIL - Support	Accept
TARARUA DISTRICT COUNCIL	172	21	<p>The list of guidelines and national standards either be deleted or included only as an explanatory note. If included, the list of guidelines and national standards be amended to read:</p> <p>(a) "Centre for Advanced Engineering, Landfill Guidelines, April 2000</p> <p>(b)Ministry for the Environment, Module 1: Hazardous Waste Guidelines. Identification and Record Keeping, June 2002, Ref ME367</p>	Accept

Submitter	Number	Point	Decision Sought	Recommendation
<p>(c) Ministry for the Environment, Module 2: Hazardous Waste Guidelines. Landfill Waste Acceptance Criteria and Landfill Classification, May 2004, Ref ME510</p> <p>(d) Ministry for the Environment, A Guide to the Management of Cleanfills. January 2002. ME 418</p> <p>(e) Ministry for the Environment, A Guide to the Management of Closing and Closed Landfills in New Zealand, May 2001, ME 390</p> <p>(f) Ministry for the Environment, Guide to Landfill Consent Conditions, May 2001, ME 389</p> <p>(g) Ministry for the Environment, Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, September 2001</p> <p>(h) Landfill gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins and Other Toxics) Regulations 2004."</p>				
	X 481	292	PALMERSTON NORTH CITY COUNCIL - Support	Accept
HORIZONS REGIONAL COUNCIL	182	12	Amend Policy 3-9 subclause (a) to read: 'Ministry for the Environment, Module 2 of the Hazardous Waste Guidelines; May 2004, Ref. ME510'	Accept
PALMERSTON NORTH CITY COUNCIL	241	34	That Horizons amend Policy 3-9 so that it is prefaced with a statement to the effect of "where appropriate for the scale of the landfill and the sensitivity of the receiving environment, landfills shall be designed, constructed."	Accept in part
	X 500	224	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 500	89	TARARUA DISTRICT COUNCIL - Support	Accept in part
	X 507	224	MANAWATU DISTRICT COUNCIL - Support	Accept in part
	X 507	89	MANAWATU DISTRICT COUNCIL - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
	X 515	224	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 515	89	HOROWHENUA DISTRICT COUNCIL - Support	Accept in part
	X 517	131	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 517	220	RANGITIKEI DISTRICT COUNCIL - Support	Accept in part
	X 532	224	WANGANUI DISTRICT COUNCIL - Support	Accept in part
	X 532	89	WANGANUI DISTRICT COUNCIL - Support	Accept in part
HOROWHENUA DISTRICT COUNCIL	280	21	Amend Policy 3-9 to read: "Landfills shall generally be designed, constructed, managed, operated, remediated and monitored in line with appropriate guidelines and national environmental standards, taking in to account the applicability of these guidelines and standards in relation to the type and scale of activity proposed"	Accept
	X 481	382	PALMERSTON NORTH CITY COUNCIL - Support	Accept
HOROWHENUA DISTRICT COUNCIL	280	22	The list of guidelines and national standards either be deleted or included only as an explanatory note. If included, the list of guidelines and national standards be amended to read: (a) Centre for Advanced Engineering, Landfill Guidelines, April 2000 (b) Ministry for the Environment, Module 1: Hazardous Waste Guidelines. Identification and Record Keeping, June 2002, Ref ME367 (c) Ministry for the Environment, Module 2: Hazardous Waste Guidelines. Landfill Waste Acceptance Criteria and Landfill Classification, May 2004, Ref ME510 (d) Ministry for the Environment, A Guide to the Management of Cleanfills. January 2002. ME 418	Accept

Submitter	Number	Point	Decision Sought	Recommendation
			(e) Ministry for the Environment, A Guide to the Management of Closing and Closed Landfills in New Zealand, May 2001, ME 390	
			(f) Ministry for the Environment, Guide to Landfill Consent Conditions, May 2001, ME 389	
			(g) Ministry for the Environment, Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, September 2001	
			(h) Landfill gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins and Other Toxics) Regulations 2004.	
	X 481	383	PALMERSTON NORTH CITY COUNCIL - Support	Accept
WANGANUI DISTRICT COUNCIL	291	53	Policy 3-9 be amended to read:	Accept
			"Landfills shall generally be designed, constructed, managed, operated, remediated and monitored in line with appropriate guidelines and national environmental standards, taking in to account the applicability of these guidelines and standards in relation to the type and scale of activity proposed"	
			The list of guidelines and national standards either be deleted or included only as an explanatory note. If included, the list of guidelines and national standards be amended to read:	
			(a) Centre for Advanced Engineering, Landfill Guidelines, April 2000	
			(b) Ministry for the Environment, Module 1: Hazardous Waste Guidelines. Identification and Record Keeping, June 2002, Ref ME367	
			(c) Ministry for the Environment, Module 2: Hazardous Waste Guidelines. Landfill Waste Acceptance Criteria and Landfill Classification, May 2004, Ref ME510	

Submitter	Number	Point	Decision Sought	Recommendation
			(d) Ministry for the Environment, A Guide to the Management of Cleanfills. January 2002. ME 418	
			(e) Ministry for the Environment, A Guide to the Management of Closing and Closed Landfills in New Zealand, May 2001, ME 390	
			(f) Ministry for the Environment, Guide to Landfill Consent Conditions, May 2001, ME 389	
			(g) Ministry for the Environment, Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, September 2001	
			(h) Landfill gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins and Other Toxics) Regulations 2004.	
	X 481	513	PALMERSTON NORTH CITY COUNCIL - Support	Accept
MANAWATU DISTRICT COUNCIL	340	29	Amend Policy 3-9 to read: "Landfills shall generally be designed, constructed, managed, operated, remediated and monitored in line with appropriate guidelines and national environmental standards, taking in to account the applicability of these guidelines and standards in relation to the type and scale of activity proposed"	Accept
	X 481	585	PALMERSTON NORTH CITY COUNCIL - Support	Accept
MANAWATU DISTRICT COUNCIL	340	30	The list of guidelines and national standards either be deleted or included only as an explanatory note. If included, the list of guidelines and national standards be amended to read: (a) Centre for Advanced Engineering, Landfill Guidelines, April 2000 (b) Ministry for the Environment, Module 1: Hazardous Waste Guidelines.	Accept

Submitter	Number	Point	Decision Sought	Recommendation
			<p>Identification and Record Keeping, June 2002, Ref ME367</p> <p>(c) Ministry for the Environment, Module 2: Hazardous Waste Guidelines. Landfill Waste Acceptance Criteria and Landfill Classification, May 2004, Ref ME510</p> <p>(d) Ministry for the Environment, A Guide to the Management of Cleanfills. January 2002. ME 418</p> <p>(e) Ministry for the Environment, A Guide to the Management of Closing and Closed Landfills in New Zealand, May 2001, ME 390</p> <p>(f) Ministry for the Environment, Guide to Landfill Consent Conditions, May 2001, ME 389</p> <p>(g) Ministry for the Environment, Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, September 2001</p> <p>(h) Landfill gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins and Other Toxics) Regulations 2004.</p>	
	X 481	586	PALMERSTON NORTH CITY COUNCIL - Support	Accept
RANGITIKEI DISTRICT COUNCIL	346	20	<p>Amend Policy 3-9 to read:</p> <p>"Landfills shall generally be designed, constructed, managed, operated, remediated and monitored in line with appropriate guidelines and national environmental standards, taking in to account the applicability of these guidelines and standards in relation to the type and scale of activity proposed"</p>	Accept
	X 481	725	PALMERSTON NORTH CITY COUNCIL - Support	Accept
RANGITIKEI DISTRICT COUNCIL	346	21	The list of guidelines and national standards either be deleted or included only as an explanatory note. If included, the list of guidelines and national	Accept

Submitter	Number	Point	Decision Sought	Recommendation
			standards be amended to read:	
			(a) "Centre for Advanced Engineering, Landfill Guidelines, April 2000	
			(b)Ministry for the Environment, Module 1: Hazardous Waste Guidelines. Identification and Record Keeping, June 2002, Ref ME367	
			(c) Ministry for the Environment, Module 2: Hazardous Waste Guidelines. Landfill Waste Acceptance Criteria and Landfill Classification, May 2004, Ref ME510	
			(d) Ministry for the Environment, A Guide to the Management of Cleanfills. January 2002. ME 418	
			(e) Ministry for the Environment, A Guide to the Management of Closing and Closed Landfills in New Zealand, May 2001, ME 390	
			(f) Ministry for the Environment, Guide to Landfill Consent Conditions, May 2001, ME 389	
			(g) Ministry for the Environment, Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, September 2001	
			(h) Landfill gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins and Other Toxics) Regulations 2004."	
	X 481	726	PALMERSTON NORTH CITY COUNCIL - Support	Accept
FEDERATED FARMERS OF NEW ZEALAND INC	426	18	Amend Policy 3-9 to read "Landfills, excluding farm dumps, shall be designed, constructed " (or words to give effect)	Reject
	X 531	29	HORTICULTURE NEW ZEALAND - Support	Accept

Submitter	Number	Point	Decision Sought	Recommendation
MANAWATU BRANCH OF N Z GREEN PARTY	433	15	Addition of new subparagraphs under Policy 3-9:	Reject
			(g) Introduce a licensing system to assist in obtaining compliance of landfill operators, waste transporters and collectors operating within the region.	
			(h) Depositing organic waste material in landfills, such as green waste, kitchen waste, other food processing waste, waste paper and untreated wood, is prohibited.	
			(i) Different materials shall be stored in different cells in landfills to facilitate the practicality of them being recovered at a later date.	
	X 495	78	RUAPEHU DISTRICT COUNCIL - Oppose	Accept
	X 500	201	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	201	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	201	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	110	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 532	201	WANGANUI DISTRICT COUNCIL - Oppose	Accept

4.18.1 Submissions summary

The submissions of the territorial authorities seek that the reference to the landfill guidelines and standards either be deleted or included as an explanatory note with appropriate document reference amendments (see for example Ruapehu District Council 151/43). They also seek that Policy 3-9 be amended to include reference to the applicability of the identified guidelines and standards to the type and scale of activity proposed (see for example Palmerston North City Council 241/34). Horizons Regional Council's (182/12) submission recommends an amendment to the reference in Policy 3-9 (a).

The submission of the Manawatu Branch of NZ Green Party (433/15) seeks a significant change to Policy 3-9 and includes recommendations for inclusion of a licensing system for landfill operators, prohibition of some recyclable wastes and specific management practices for landfills.

The submission of Federated Farmers of New Zealand Inc (426/18) seeks that 'farm dumps' be specifically excluded from Policy 3-9.

4.18.2 Evaluation

Regional Councils and territorial authorities have a responsibility under Section 5 of the RMA to ensure that waste management is carried out in a manner which safeguards the life supporting capacity of air, water, soil and ecosystems, and avoids, remedies, or mitigates any adverse effects on the environment. However, they are also required to ensure that people and communities are able to provide for their health, safety and well-being. Despite our best efforts to minimise the amount of residual waste produced in the Region, it is unlikely that a position of "zero waste" will be reached during the 10-year life of the Proposed One Plan. This means it is reasonable to provide for the collection, storage, treatment or disposal of these wastes.

The purpose of Policy 3-9 is to ensure that landfilling of residual waste is done in accordance with best available practice. I consider the outcome of this policy will be:

- The operation of landfill disposal facilities within the Region which do not adversely affect soil and water quality or the amenity of the environment;
- Improvement in the operational standards of existing landfills; and
- Identification and development of suitably sited and operated landfills to meet the future needs within the Region.

A number of national good practice guidelines have been produced for landfill management. This is an acknowledgement of the significant effects that waste disposal in landfills can have on the environment. The intent of Policy 3-9 is that these will form the basis of how existing landfills will be managed and new landfills will be designed and operated.

Territorial authorities have made submissions that seek more policy implementation flexibility and removal of the reference documents from the body of the policy. They have helpfully provided an updated list of reference documents as a submission point. I believe referring to the documents in the policy provides appropriate certainty, however, I accept territorial authority

submissions that the policy could have more implementation flexibility. There were also questions asked by the hearing panel for the Overall hearings, about the legality of incorporating material by reference into the RPS. John Maassen provided legal submissions to the panel as part of a supplementary s42A report, and at paragraphs 5 – 9 finds it is not possible to incorporate material by reference into the RPS. I understand the panel is also seeking comment from other parties on this issue. For these reason I recommend the initial paragraph of the policy be amended in line with these submissions. If the panel finds that it is inappropriate to refer to external documents in the RPS, it may like to remove the list of documents from this policy. However, I do not believe that the proposed wording offends the RMA, because the documents referred to are simply identified as a helpful guide.

I do not consider that it is appropriate for Policy 3-9 to be amended to include a licensing system and specified management practices beyond those already accepted nationally as best practice Guidelines and Standards.

I note that offal holes and farm dumps have Permitted Activity status in Rule 13-5 providing a number of standards are complied with. I do not consider farm dumps that do not meet the Permitted Activity standards should be excluded from Policy 3-9 as they will have the potential to cause significant adverse effects and require a resource consent.

4.18.3 Recommendation IEW 17

- (a) Accept submissions seeking to amend the introductory paragraph of Policy 3-9.
- (b) Accept submissions that provide an updated list of reference documents.
- (c) Reject all other submissions seeking changes to Policy 3-9.

4.18.3.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strikethrough~~]

Amend Policy 3-9 as follows:

Policy 3-9: Landfill management

Landfills* shall generally be designed, constructed, managed, operated, remediated and monitored in line with appropriate guidelines and national environmental standards. Taking into account the applicability of these guidelines and standards in relation to the type and scale of activity proposed, the following guidelines may be considered appropriate:

- (a) Centre for Advanced Engineering, Landfill Guidelines, April 2000.
- (b) Ministry for the Environment, Module 1: Hazardous Waste Guidelines. Identification and Record Keeping, June 2002, ME367.
- (c) Ministry for the Environment, Module 2: Hazardous Waste Guidelines. Landfill Waste Acceptance Criteria and Landfill Classification, May 2004, ME510.

- (d) Ministry for the Environment, A Guide to the Management of Cleanfills, January 2002, ME418.
 - (e) Ministry for the Environment, A Guide to the Management of Closing and Closed Landfills in New Zealand, May 2001, ME390.
 - (f) Ministry for the Environment, Guide to Landfill Conditions, May 2001, ME389.
 - (g) Ministry for the Environment, Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, September 2001.
 - (h) Landfill gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins and other Toxics) Regulations 2004.
-
- ~~(a) — Guidelines, May 2004, Ref. ME510,~~
 - ~~(b) — MfE Module 1: Hazardous Waste Guidelines — Identification and record-keeping June 2002, Ref. ME637,~~
 - ~~(c) — MfE Waste Acceptance Criteria for Class A Landfills — Final Report, September 2003, Ref. TR131,~~
 - ~~(d) — Ministry for the Environment (June 2003) Good Practice Guide for Assessing and Managing Odour in New Zealand,~~
 - ~~(e) — Ministry for the Environment (Sep 2001) Good Practice Guide for Assessing and Managing the Environmental Effects of Dust Emissions, and~~
 - ~~(f) — Landfill* gas collection and destruction or reuse as per the Resource Management (National Environmental Standards Relating to Certain Air Pollutants, Dioxins, and Other Toxics) Regulations 2004.~~

4.19 Policy 3-10 Responsibilities for the Management of Hazardous Substances – IEW 18

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
NGATI KAHUNGUNU IWI INCORPORATED	180	15	Amend Policy 3-10 "(a) The Regional Council shall be responsible for developing objectives, policies and methods to control the use of land for the purpose of preventing or mitigating the adverse effects of the [use and] disposal of hazardous substances*" <p>And (b) Territorial Authorities shall be responsible for developing objectives, policies and methods to control the use of land [or water] for the purpose of preventing or mitigating the adverse effects of the storage, use or transportation of hazardous substances*.</p>	Reject
	X 531	30	HORTICULTURE NEW ZEALAND - Support in Part	Accept in part
PALMERSTON NORTH CITY COUNCIL	241	35	That Horizons adopt Policy 3-10	Accept
	X 500	90	TARARUA DISTRICT COUNCIL - Support	Accept
	X 507	90	MANAWATU DISTRICT COUNCIL - Support	Accept
	X 515	90	HOROWHENUA DISTRICT COUNCIL - Support	Accept
	X 517	221	RANGITIKEI DISTRICT COUNCIL - Support	Accept
	X 532	90	WANGANUI DISTRICT COUNCIL - Support	Accept
HORTICULTURE NEW ZEALAND	357	161	Amend Policy 3-10 to specify that Regional Council will be responsible for all aspects of agrichemical management, including storage.	Reject

4.19.1 Submissions summary

There are three submissions to this policy. Territorial authorities in the Region support Policy 3-10 as written (see for example Palmerston North City Council 241/15 and cross-submissions).

The submission from Ngati Kahungunu Iwi Inc (180/15) seeks amendments to add the “use” of hazardous substances in clause (a) and controls on the use of “water” in clause (b). Amendment of the policy to specify agrichemical management a responsibility of the Regional Council is sought by Horticulture New Zealand (357/161).

4.19.2 Legislative overview

One of the functions of regional councils is the control of the use of land for the purpose of prevention or mitigation of any adverse effects of the storage, use, disposal, or transportation of hazardous substances (RMA Section 30(c)(v)). Territorial authorities also have functions under Section 31(1)(b) of the RMA for the control of any actual or potential effects of the use, development, or protection of land, including for the purpose of the prevention or mitigation of any adverse effects of the storage, use, disposal, or transportation of hazardous substances.

Furthermore, Section 62(1)(i) of the RMA specifies that a Regional Policy Statement must state the local authority responsible in the whole or any part of the Region for specifying the objectives, policies, and methods for the control of the use of land to prevent or mitigate the adverse effects of the storage, use, disposal, or transportation of hazardous substances.

4.19.3 Evaluation

Objective 3-2 and Policies 3-10 and 3-11 and associated method set up the policy framework for managing the effects of the storage, use, transport and disposal of hazardous substances in the Region as required by the RMA. The purpose of Policy 3-10 is to clarify the roles of Horizons and territorial authorities. I am encouraged by submissions from territorial authorities supporting this policy approach.

Submissions seeking changes to the policy are not supported because they go beyond the intent of Policy 3-10 to fulfil the requirements of Section 62(1)(i). I also note that the matters of concern in these submissions are dealt with in other chapters of the Proposed One Plan.

4.19.4 Recommendation IEW 18

- (a) Accept submissions seeking to retain Policy 3-10 as written.
- (b) Reject submissions seeking changes to Policy 3-10.

4.19.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.20 Policy 3-11 Regulation of Hazardous Substances – IEW 19

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
NGATI KAHUNGUNU IWI INCORPORATED	180	16	Retain policy 3-11 as proposed.	Accept
PALMERSTON NORTH CITY COUNCIL	241	36	That Horizons adopt Policy 3-11.	Accept
	X 492	62	MINISTER OF CONSERVATION - Support	
	X 500	91	TARARUA DISTRICT COUNCIL - Support	
	X 507	91	MANAWATU DISTRICT COUNCIL - Support	
	X 515	91	HOROWHENUA DISTRICT COUNCIL - Support	
	X 517	222	RANGITIKEI DISTRICT COUNCIL - Support	
	X 532	91	WANGANUI DISTRICT COUNCIL - Support	
FEDERATED FARMERS OF NEW ZEALAND INC	426	19	Add to Policy 3-11 "However a limited number of wood treatment plants will be allowed to be established close to tree supplies to reduce transport adverse effects and costs." (or words to that effect)	Reject
	X 480	4	WINSTONE PULP INTERNATIONAL LTD - Oppose	

4.20.1 Submissions summary

Two of the three submissions to Policy 3-11 support its retention as written (see for example Palmerston North City Council 241/36 and cross-submissions).

Federated Farmers of New Zealand Inc 426/19 seeks that Policy 3-11 be amended to allow the establishment of a limited number of wood treatment plants near to forests.

4.20.2 Evaluation

Objective 3-2 and Policies 3-10 and 3-11 and associated method set up the policy framework for managing the effects of the storage, use, transport and disposal of hazardous substances in the Region as required by the RMA. The purpose of Policy 3-11 is to control the use of persistent hazardous chemicals. I am encouraged by submissions from territorial authorities and Ngati Kahungunu Iwi Inc supporting this policy approach.

Plantings of exotic forests in the Manawatu-Wanganui Region have increased considerably over the last ten years. It is estimated that there are 20,000 more hectares covered in exotic forests than in 1997. It is therefore assumed there will continue to be demand for new treatment plants and extensions to existing plants within the Region. Federated Farmers of NZ Inc appears to assume that Policy 3-11 will prevent the establishment of wood treatment plants near tree supplies, however, the policy seeks to control discharges, not land use. In my view Policy 3-11 would not pose a barrier to environmentally responsible wood treatment plants.

4.20.3 Recommendation IEW 19

- (a) Accept submissions seeking to retain Policy 3-11 as written.
- (b) Reject submission seeking changes to Policy 3-11.

4.20.3.1 Recommended changes to provisions

No changes to provisions are recommended

4.21 Policy 3-12 Identification of Priority Contaminated Land – IEW 20

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
RUAPEHU DISTRICT COUNCIL	151	44	(a) That Regional Council provide transparency in their identification methods, resources for the project, timeframes for implementation, and fund for the project.	Reject
	X 481	109	PALMERSTON NORTH CITY COUNCIL - Support	Reject
RUAPEHU DISTRICT COUNCIL	151	45	(b) That Regional Council continue with the collection of old agrichemicals.	Reject
	X 481	110	PALMERSTON NORTH CITY COUNCIL - Support	Reject
PALMERSTON NORTH CITY COUNCIL	241	38	That Horizons amend Policy 3-12 to clarify the intent of the Policy.	Reject
	X 500	93	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	93	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 515	93	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	224	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	93	WANGANUI DISTRICT COUNCIL - Support	Reject
SHELL N Z LTD, B P OIL N Z LTD, MOBIL N Z LTD & CHEVRON N Z	267	4	Retain Policy 3-12 without further modification except for an amendment to 3-12 (c) as follows: (c) is subject to a change of land use that is likely to increase the risks to human health or the environment (e.g. being zoned for future residential subdivision or a specific development is proposed).	Reject
DUFFILL WATTS CONSULTING GROUP	287	3	That a "bring-up" statement be added at the end of the introduction to Section 1.3 on page 1.2, to the effect that contaminated sites is one of the issues which, while largely missing the cut in One Plan, can be	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MANAWATU DISTRICT COUNCIL	340	22	expected to warrant higher priority in future.	Reject
			[Part of Submission referring to Policy 3.12 as follows:	
			Policy 3-12 places too much emphasis on the possibility of residential housing being on contaminated land. The history of the land is certainly something that should be checked out before it is converted to residential use, but it is far from being a big issue. The problem will be fairly uncommon, usually quite localised, and in most cases be easily remediated, such as where an old sheep dip was on the property.	
			Policy 3-12 - This whole issue of land previously used for horticulture and what triggers soil sampling of specific sites (and notes on LIMs etc) needs some careful discussion. With a rural or lifestyle subdivision, if soil sampling is deemed to be needed it might be better to wait until a house is proposed and use that as the trigger to do sampling in the corner of the block concerned, rather than try and cover the whole of what could be many hectares of land at the subdivision stage.]	
			Amend Policy 3-12 as set out above.	
	X 481	578	PALMERSTON NORTH CITY COUNCIL - Support	Reject
	X 516	3	Shell N Z Ltd, B P Oil N Z Ltd & Mobil Oil N Z Ltd - Support	Reject
	X 531	32	HORTICULTURE NEW ZEALAND - Oppose	Accept
MANAWATU BRANCH OF N Z GREEN PARTY	433	17	Amend the title of Policy 3-12 to "Identification of contaminated land" and amend its provisions to provide for listing of all known or suspected contaminated sites, whether or not some are classed as "priority" and some are subject to land use change.	Accept in part
	X 531	31	HORTICULTURE NEW ZEALAND - Support in Part	Accept in part
LANDLINK LTD	440	22	[Consider changing the identification of priority contaminated land to] the end of 2008	Accept in part

4.21.1 Submissions summary

There are three submissions from territorial authorities. The submissions from Palmerston North City Council (241/38) and Ruapehu District Council (151/44) seek amendments to Policy 3-12 to make it clearer and more transparent. The submission from Manawatu District Council (340/22) considers that too much emphasis is placed on the possibility of residential housing being located on contaminated land and expresses concern about the potential soil sampling requirements on land previously used for horticulture.

The submission from the oil companies (see submission 267/4) seeks redrafting of Policy 3-12 (c) to read: 'is subject to a change of land use that is likely to increase the risks to human health or the environment (eg. being zoned for future residential subdivision or a specific development is proposed).

The submission of Landlink Ltd (440/22) requests a change to the date for the identification of priority contaminated land.

4.21.2 Legislative overview

The 2005 Amendment to the Resource Management Act amended Sections 30 and 31 with regard to the functions of regional and territorial authorities with regard to the management and control of contaminated land and introduced a new definition of contaminated land. Regional Councils are now responsible for "the investigation of land for the purposes of identification and monitoring of contaminated land" (RMA Section 30(ca)). Territorial authorities are responsible for "the prevention or mitigation of any adverse effects of the development, subdivision or use of contaminated land" (RMA Section 31(b)(ia)).

In addition to the identification of responsibilities in relation to contaminated land Section 43 of the RMA specifically enables the use of national regulation for the management of contaminated land. Section 43(1)(a) of the RMA states that a national environmental standard can prescribe "soil quality in relation to the discharge of contaminants."

The definition of contaminated land under the Resource Management Amendment Act 2005 provides that:

Contaminated land means land of one of the following kinds:

- (a) If there is an applicable national environmental standard on contaminants in soils, the land is more contaminated than the standard allows; or
- (b) If there is no applicable national environmental standard on contaminants in soil, the land has a hazardous substance in or on it that-
 - (i) has significant adverse effects on the environment; or
 - (ii) is reasonably likely to have significant adverse effects on the environment.

4.21.3 Evaluation

Objective 3-2, Policies 3-12 and 3-13 and the associated methods set up the policy framework for managing contaminated land in the Region. This

includes an approach to determining priority sites and a process to establish a consistent information system across the Region.

The Ministry for the Environment has prepared the following five guidelines for the management and remediation of contaminated land:

- Contaminated Land Management Guidelines No 1: Reporting on Contaminated Sites in New Zealand;
- Contaminated Land Management Guidelines No.2; Hierarchy and Application in New Zealand of Environmental Guideline Values (2003);
- Contaminated Land Management Guidelines in New Zealand No 3 Risk Screening System (2004);
- Contaminated Land Management Guidelines No 4 Classification and Information Management Protocols; and
- Contaminated Land Management Guidelines No 5 Site Investigations and Analysis of Soils (2004).

In addition there are a number of industry guidelines.

The purpose of Guideline No. 4 is to promote a practical, nationally consistent framework to assist local authorities to investigate and monitor contaminated land, and manage the effects of land use. The Guideline promotes best practice among local authorities for identifying and classifying sites, and for providing information to land owners and other interested parties.

After the introduction in Chapter 1 of the Guideline Chapter 2 provides a definition of contaminated land. Chapter 3 of the Guideline outlines site classification and the Hazardous Activities and Industries List (HAIL), published as *Contaminated Land Management Guidelines Schedule A (Ministry for the Environment 2004c)*. The HAIL highlights past and present activities involving hazardous substances. Sites associated with HAIL activities may warrant inclusion on a local authority register. Sites associated with HAIL activities may warrant inclusion on a local authority register. Based on information available to local authorities, a site is classified according to its likely risk to people or adverse effects on the environment. Local authorities may then prioritise sites for further investigation or action. Site information may be provided to interested parties with an indication of the risk a particular site may pose. Sites associated with HAIL activities may warrant inclusion.

Chapter 3 of the Guideline also sets out the process for information verification and site owner notification. Chapter 4 addresses information releases, and describes scenarios where data might be transferred between parties, including Property Land Information Memoranda.

I consider that Policy 3-12 appropriately states and recognises the issues for the identification of priority contaminated land and is consistent with Ministry for the Environment Guidelines, particularly Guideline No 4. I also consider that the process outlined in Policy 3-12 for identification of priority contaminated land will result in a list of suspected or known contaminated sites, some of which will be classified as priority. This will meet the Manawatu Branch of N Z Green Party submission point.

One submission seeks a change to the date priority contaminated land is identified. The intent of this policy is to provide a framework for identification

of priority contaminated land through the life of the plan. Identification is likely to be ongoing as new contaminated sites are discovered so inclusion of a deadline is not helpful. I note that Chapter 3 also contains a method relating to Policy 3-12 and a date is specified a date for project completion (see Section 3.5: Methods – “Contaminated Land – Identification of Priority Sites.” This project focuses on existing information and, in my view, including a completion date is more appropriate.

4.21.4 Recommendation IEW 20

- (a) Accept in part the submission seeking to amend the completion date for identifying priority contaminated land.
- (b) Reject all other submissions seeking amendments to Policy 3-12.

4.21.4.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strikethrough~~]

Amend Policy 3-9 as follows:

Policy 3-12: Identification of priority contaminated land

Priority contaminated land shall be land that:

- (a) is listed on a register of contaminated land held by the Regional Council or a Territorial Authority.
- (b) would have been the site of an activity identified on the Hazardous Activities and Industries List (Ministry for the Environment, 2004a) in the past, including horticulture and sheep dips.
- (c) is likely to be subject to a change of land use within the next 10 years - in particular to residential subdivision, likely to increase the risks to human health or the environment.

The Regional Council and Territorial Authorities will jointly identify priority contaminated land. ~~by 2008.~~

4.22 Policy 3-13 Management of Priority Contaminated Land – IEW 21

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
PALMERSTON NORTH CITY COUNCIL	241	39	That Horizons extend Policy 3-13 (a) to include the policy development stage.	Reject
	X 500	94	TARARUA DISTRICT COUNCIL - Support	Reject
	X 507	94	MANAWATU DISTRICT COUNCIL - Support	Reject
	X 515	94	HOROWHENUA DISTRICT COUNCIL - Support	Reject
	X 517	225	RANGITIKEI DISTRICT COUNCIL - Support	Reject
	X 532	94	WANGANUI DISTRICT COUNCIL - Support	Reject
SHELL N Z LTD, B P OIL N Z LTD, MOBIL N Z LTD & CHEVRON N Z	267	5	Retain Policy 3-13 without further modification except for the following changed to (b) and (c) so they read: b) ensure land is fit for purpose through an appropriate level of remediation or management (including engineering) controls. (c) ensure land remains fit for purpose through adequate monitoring of residual contaminant levels and associated risks and/or requirement for management controls.	Accept in part
DUFFILL WATTS CONSULTING GROUP	287	4	That a "bring-up" statement be added at the end of the introduction to Section 1.3 on page 1.2, to the effect that contaminated sites is one of the issues which, while largely missing the cut in One Plan, can be expected to warrant higher priority in future.	Reject
HORTICULTURE NEW ZEALAND	357	162	Delete Policy 3-13.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
FEDERATED FARMERS OF NEW ZEALAND INC	426	20	FFNZ submits that an extra point or advisory note be added to Policy 3-13 to state: The issues, objectives, policies and methods relate to sites occurring after 1991. There is no obligation on the current landowner or occupier to remediate sites which (1) were not caused by them or (2) occurred prior to 1991 while operating according to the standards of that time. If remediation of a site is required Council will work with the landowner to address the issue (or words to that effect).	Reject
	X 516	4	Shell N Z Ltd, B P Oil N Z Ltd & Mobil Oil N Z Ltd - Support	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	18	That in Policy 3-13 (b) the following words be inserted after "level": "as specified by the Regional Council"	Reject

4.22.1 Submissions summary

Most submissions to Policy 3-13 support the policy to the extent that they seek minor amendments or an advisory note. One submission seeks deletion of the whole policy (see Horticulture New Zealand 357/162).

A joint submission from oil companies (see submission 267/5) seeks a “fit for purpose” approach to clauses (b) and (c) of the policy.

4.22.2 Evaluation

Objective 3-2 and Policies 3-12 and 3-13 set up the policy framework for consistent management of contaminated land in the Region. The intent of Policy 3-13 is to provide a framework for full investigation, remediation and monitoring of identified priority contaminated sites at the time a land use change occurs. The policy works in tandem with Policy 3-12, which provides the framework for identification priority sites.

Territorial authorities will give effect to this policy through its normal planning and land use consent processes and I consider this is consistent with their responsibilities under Section 31(b)(iia).

The approach seems a pragmatic one, with the level of remediation being based on the type of development and the risks to people and the environment resulting from the development. The policy approach should also mean there are no surprises for developers who will be able to consider remediation costs as an integral part of the whole development at an early stage. I therefore consider that there is no compelling evidence in submissions to amend Policy 3-13.

4.22.3 Recommendation IEW 21

- (a) Accept in part the submission seeking Policy 3-13 be retained.
- (b) Reject submissions or that part of submissions that seek amendments to Policy 3-13.
- (c) Reject the submission that seeks Policy 3-13 be deleted.

4.22.3.1 Recommended changes to provisions

No changes to provisions are recommended.

4.23 Method General – IEW 22

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
LAND TRANSPORT NEW ZEALAND	8	10	<p>LTNZ seeks an addition to the draft RPS by the inclusion of the following method.</p> <p>Project Name; The Review of the RLTS</p> <p>Project description: The aim of the project is to develop a RLTS which will:</p> <ul style="list-style-type: none"> - support the maintenance of a strategic road and rail network - promote an integrated approach to land use and transport planning - further the use of renewable energy sources for transport - promote alternatives to private car travel so as to reduce environmental effects of transport - provide where appropriate funding for the investigation, planning, and provision of public passenger transport services - promote public awareness about the full social, economic and environmental costs of using different modes of transport <p>Who: Regional Council through its Regional Land Transport Committee</p> <p>Links to policies: This project links to policies 3-1, 3-2, 3-3, 3-4</p>	Reject

Submitter	Number	Point	Decision Sought	Recommendation
SHELL N Z LTD, B P OIL N Z LTD, MOBIL N Z LTD & CHEVRON N Z	267	6	Targets: more use of passenger transport in urban areas	Accept in part
			a greater awareness of the effects of private transport travel	
			a slowing down of traffic growth	
			Include a new specific method that involves the Regional Council working with Territorial Authorities to determine where rural subdivision is most likely in the next 10 years and to identify the risks associated with contaminated land.	
SHELL N Z LTD, B P OIL N Z LTD, MOBIL N Z LTD & CHEVRON N Z	267	7	Retain the methods in 3.5 and in particular the projects relating to Contaminated Land Information Systems and Contaminated Land - Identification of Priority Sites.	Accept
GENESIS POWER LTD	268	8	Genesis Energy requests that methods of implementation are added regarding infrastructure to provide more continuity to related methods and policies later in the plan.	Reject
	X 511	93	TRUST POWER LIMITED - Support	Accept in part
	X 528	3	POWERCO LIMITED - Support	Accept in part

Submitter	Number	Point	Decision Sought	Recommendation
POWERCO LIMITED	272	12	<p>H1- The inclusion of an additional project:</p> <p>Project Name - Possible RMA mechanisms for enabling a sustainable low emissions energy system</p> <p>Project Description - Investigating the opportunities available to the Regional Council and Territorial</p> <p>Authorities to support the delivery of a sustainable low emissions energy system.</p> <p>Who - Regional Council, Territorial Authorities and energy sector participants</p> <p>Links to Policy - The project links to Policies 3-3, 3-4 and 3-5</p> <p>Targets - Report back to parent agencies and any affected parties from the Region by the end of 2008.</p>	Reject
	X 511	94	TRUST POWER LIMITED - Support	Reject
NEW ZEALAND HISTORIC PLACES TRUST - CENTRAL REGION	353	4	Proposed methods also need to be considered to enable the identification of historic heritage at risk by the establishment, maintenance, alteration, upgrading or expansion of infrastructure with the region.	Reject
HORTICULTURE NEW ZEALAND	357	45	Decision Sought: Include in 3.5 Methods specific reference to the AgRecovery programme and to provide for the provision of information about the AgRecovery Programme and the location of collection points within the region.	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	37	<p>Meridian requests the following methods or similar are included in Section 3.5</p> <p>Local authorities District plans and Resource Consents</p> <p>Horizons Council will work with local authorities to ensure due regard is given to the policies contained in Chapter 3, Infrastructure, Renewable Energy and Waste, when considering changes to district plans and assessing resource consents.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Reject
	X 511	95	TRUST POWER LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	38	<p>Meridian requests the following methods or similar are included in Section 3.5</p> <p>Public Information Energy Efficiency</p> <p>Horizons Council will work with local authorities to increase the public awareness of climate change by preparing and disseminating information on how to increase energy efficiency within both existing buildings and when designing new buildings.</p> <p>Advocate and encourage the use of energy efficient design for buildings and subdivision.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Reject
	X 511	96	TRUST POWER LIMITED - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	39	Meridian requests the following methods or similar are included in Section 3.5 Public Information Regional Energy Use and Development Prepare and disseminate information on regional energy use, renewable energy development and greenhouse gas emissions. Any consequential amendments necessary to give effect to this submission	Reject
	X 511	97	TRUST POWER LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	40	Meridian requests the following methods or similar are included in Section 3.5 Codes of Practice Promote the use of relevant codes of practice Any consequential amendments necessary to give effect to this submission	Reject
	X 511	98	TRUST POWER LIMITED - Support	Reject
TRUST POWER LIMITED	358	48	Insert an additional method that addresses the use of rivers/lakes for renewable energy generation. Any similar amendments to like effect. Any consequential amendments that stem from the amendment of the Methods as proposed in this submission.	Reject
	X 487	115	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept
	X 522	168	MERIDIAN ENERGY LIMITED - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 525	251	GENESIS POWER LTD - Support	Reject
MERIDIAN ENERGY LIMITED	363	99	Meridian opposes in part Section 6.5 and requests the following amendment or similar: New methods are included to address the use of rivers and lakes for hydro electricity generation. Any consequential amendments necessary to give effect to this submission	Reject
	X 487	116	FONTERRA CO-OPERATIVE GROUP LIMITED - Oppose	Accept
	X 511	309	TRUST POWER LIMITED - Support	Reject
	X 525	94	GENESIS POWER LTD - Support	Reject

4.23.1 Submissions summary

One submission point supports the retention of the methods specified in Section 3.5 (see oil company joint submission 267/7).

A number of additional projects are sought in submissions, including:

- Acknowledgement of the review of the Regional Land Transport Strategy (see Land Transport New Zealand 8/10);
- The Regional Council to work with territorial authorities to determine future rural subdivisions (see oil company joint submission 267/6);
- Methods of implementation regarding infrastructure (see Genesis Power Ltd 268/8);
- Mechanisms for enabling a sustainable low energy emission energy systems (Powerco Ltd 272/12);
- Identification of historic heritage at risk through the development of infrastructure (New Zealand Historic Places Trust – Central Region 353/4);
- Method-specific references to the AgRecovery Programme (Horticulture New Zealand 357/45);
- A public information programme related to energy use and renewable energy development and greenhouse gas emissions; and
- Use of lakes and rivers for renewable energy.

4.23.2 Evaluation

Section 3.5 of the Proposed One Plan outlines the main non-regulatory methods that Horizons will use to implement the policies of Chapter 3. They are methods that Horizons are committed to and where necessary funding is programmed to achieve them in the Long-Term Council Community Plan. This is consistent with the overall philosophy for the plan to be focussed on what can realistically be achieved and to have strong links to the Long-Term Council community Plan (for more information please refer to recommendation OVR 1 in the report on the Overall Plan). This ensures that where the Proposed One Plan states that a method will be carried out stakeholders can have some certainty that it actually will because funding has been obtained. This is in contrast to earlier plans which stated a wide range of projects to implement policies, but very few of them were actually achievable or funded.

It is intended that many of the policies in Chapter 3 will be implemented during Horizons resource consent processes and the normal territorial authority district planning and resource consent processes. The lack of non-regulatory methods for infrastructure and energy is therefore intentional. The four methods presented in Section 3.5 are focussed on Horizons and territorial authorities working together in the area of waste, hazardous substance and contaminated land. This is consistent with local authority functions under the RMA.

I acknowledge that the submissions present a range of good project ideas, but the matters dealt with in Chapter 3 are not areas identified as a major focus of Horizons' resources during the life of the plan and implementing the methods would potentially draw resources away from other higher priority work. To accept additional projects would not be consistent with the overall philosophy

of the Proposed One Plan. However, I do note that HRC have agreed to work with companies on any forum or project they initiate.

I also note that parts of Policies 3-1, 3-2 and 3-5 are included to give effect to the relevant parts of the Regional Land Transport Strategy (see Explanations and Principal Reasons Section 3.7.1). I also note that Policy 12 of Part 6 of the Regional Land Transport Strategy is “to ensure effective integration of transport and land use planning in growth areas of the Region.” I therefore do not consider that the matter of integration with the Regional Land Transport Strategy requires to be further addressed as a method in the Proposed One Plan.

4.23.3 Recommendation IEW 22

- (a) Accept the submission in support of the methods in Section 3.5.
- (b) Reject submissions that seek additional methods be added to Section 3.5.

4.23.3.1 Recommended changes to provisions

No changes are recommended as a result of these submissions.

4.24 Method Regional Territorial Authority Waste Forum – IEW 23

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
HOANE TITARI JOHN WI	2	8	Must include local marae, hapu land trust and Incorporations as part of the regional territorial authority waste forum.	Reject
VISIT RUAPEHU	152	4	Suggested Plan Amendment Add to the point of initiatives: Information for visitors to the region	Reject
	X 495	72	RUAPEHU DISTRICT COUNCIL - Support	Reject
MANAWATU BRANCH OF NZ GREEN PARTY	433	19	Under Project Description, seventh bullet point (second column), insert "the most recent" before "New" and delete "2002".	Reject

4.24.1 Submissions summary

There are three submissions to the Regional Territorial Authority Waste Forum method. Two submissions seek relatively minor changes to the Project Description. Hoane Titari John Wi (2/8) seeks inclusion of local marae, hapu land trust and incorporations as members of the Forum.

4.24.2 Evaluation

The primary purpose of the Regional Territorial Authority Waste Forum is to provide regional co-ordination of waste management. The perceived benefits are a consistent approach to waste management across territorial authority boundaries and in some instances, cost savings where councils undertake joint projects. It is a regional-level forum and is unlikely to be of benefit to local Maori groups or organisations. I consider a forum where the local district council works through waste management issues with local Maori community would be a much better option for the submitter to pursue.

I consider that the current list of initiatives, which includes public information, is sufficiently robust to identify and implement a programme of information for visitors to the Region if it is an issue that territorial authorities agree needs a regional approach. Alternatively, each territorial authority will make an individual response depending on the needs of its district. I also note that information on waste issues for visitors to the Region, including camper vans, are most effective when they are produced and provided through the tourism industry. For example, the New Zealand Tourism Association, in conjunction with the New Zealand Freedom Camping Forum is presently developing a new code emphasising respect for the environment, and responsible camping.

I do not consider the reference to the New Zealand Waste Strategy should be amended as sought by the Manawatu Branch of NZ Green Party as this is the current version and making the specific reference avoids doubt.

4.24.3 Recommendation IEW 23

- (a) Reject submissions seeking amendments to the Regional Territorial Waste Forum Method.

4.24.3.1 Recommended changes to provisions

No changes to this provision are recommended.

4.25 Method Public Information Waste – IEW 24

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
VISIT RUAPEHU	152	5	Suggested Plan Amendment	Reject
			Add to the point of initiatives:	
			Provide tailored guidelines for waste minimisation to visitors to the region	
	X 495	73	RUAPEHU DISTRICT COUNCIL - Support	
VISIT RUAPEHU	152	6	Suggested Plan Amendment	Reject
			Add to the point of initiatives:	
			Address dumping stations for campervans	
	X 495	74	RUAPEHU DISTRICT COUNCIL - Support	

4.25.1 Submissions summary

There are two submission points and both of these are from Visit Ruapehu (152/5 & 6). The submitter requests that the Public Information Method specifically address development of waste minimisation guidelines for visitors to the Region and information about dumping stations for campervans.

4.25.2 Evaluation

The Public Information Method identifies “waste minimisation” and “availability of waste disposal and recovery facilities” as activities for which easily accessible information to increase public awareness will be developed. I consider these activity descriptions are sufficient to include visitor information at a regional level should territorial authorities identify a need for this. However as indicated in Section 3.24.2, I consider guidelines for waste minimisation for visitors to the Region, including camper vans, are most effective when they are produced and provided through the tourism industry.

4.25.3 Recommendation IEW 24

- (a) Reject the submissions seeking changes to the Public Information Method.

4.25.3.1 Recommended changes to provisions

No change to this provision is recommended.

4.26 Method Contaminated Land Identification of Priority Sites – IEW 25

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
MANAWATU DISTRICT COUNCIL	340	23	Project -Contaminated Land Identification (Page 3-8) - Amend the words "together with Territorial Authorities" to the words "will seek to work with TAs". Council is more than happy to work with HRC in this area, but it is the Regional Council's job at the end of the day, and "doing it together" is not quite right.	Reject
	X 481	579	PALMERSTON NORTH CITY COUNCIL - Support	Reject

4.26.1 Submissions summary

One submission was received to the Contaminated Land-Identification of Priority Sites Method. Manawatu District Council seeks to amend the description of how territorial authorities will work with Horizons to identify priority contaminates sites.

4.26.2 Legislative overview

The 2005 Amendment to the Resource Management Act amended Sections 30 and 31 with regard to the functions of regional and territorial authorities with regard to the management and control of contaminated land and introduced a new definition of contaminated land. Regional Council's are now responsible for "the investigation of land for the purposes of identification and monitoring of contaminated land" (RMA Section 30(1)(ca)). Territorial authorities are responsible for "the prevention or mitigation of any adverse effects of the development, subdivision or use of contaminated land" (RMA Section 31(1)(b)(ia)).

4.26.3 Evaluation

The purpose of the Contaminated Land-Identification of Priority Sites is to implement Policy 3-12. Under this policy, priority contaminated land is identified using two data sets: contaminated site information and an assessment of where future land use changes, especially residential subdivision, is likely to occur. Horizons and territorial authorities hold contaminated site information. Territorial authorities will provide the assessment of where future land use changes may occur.

I note Horizons responsibility under Section 30(1)(ca) of the RMA, however, the policy framework and this method require a much closer degree of collaboration than a standard contaminated site investigation. I also note that the current wording in the method is consistent with the wording in Policy 3-12 which states "the Regional Council and territorial authorities will jointly identify priority contaminated land..." and that there are no submission points relating to this.

In my opinion Horizons and territorial authorities will need to work "together" very closely to successfully implement this method.

4.26.4 Recommendation IEW 25

- (a) Reject the submission seeking amendment to the Land Information System under paragraph 3-5.

4.26.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.27 Anticipated Environmental Result Table General – IEW 26

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
MIGHTY RIVER POWER	359	27	<p>The replacement of the existing anticipated environmental result with two new anticipated environmental results as follows:</p> <ul style="list-style-type: none"> - The processing of applications for infrastructure and renewable energy developments within the statutory timeframes. - The contribution that the region makes to the renewable energy target; and - Make specific reference to flood management infrastructure in the second Anticipated Environmental Result to which it relates. - Any consequential changes required to the objectives, policies and rules to give effect to the matters requested in this submission 	Reject
	X 511	99	TRUST POWER LIMITED - Support	
MERIDIAN ENERGY LIMITED	363	41	<p>Meridian requests the following amendments or similar to Section 3-6:</p> <p>Add the following AERs</p> <p>(a) Efficient use and development of the Manawatu- Wanganui Regions renewable energy resources contributing towards an increased proportion of New Zealand's energy consumption being derived from renewable sources.</p> <p>Any consequential amendments necessary to give effect to this submission</p>	Reject
	X 511	100	TRUST POWER LIMITED - Support	
	X 525	86	GENESIS POWER LTD - Support	
	X 528	20	POWERCO LIMITED - Support	

4.27.1 Submissions summary

The submission of Mighty River Power (359/27) seeks to replace the anticipated environmental result for resource users with one which includes the processing of resource consents for renewable energy infrastructure within statutory times, recognises the contribution the Region makes to renewable energy targets, and requires specific reference to flood plain management infrastructure.

The submission of Meridian Energy Ltd (363/41) seeks an additional anticipated environmental result on the efficient use and development of renewable energy resources for the Region.

4.27.2 Legal overview

Section 62(1)(g) of the RMA states that the Regional Policy Statement must state the environmental results anticipated from the implementation of the policies and methods.

4.27.3 Evaluation

These submissions seek additional anticipated environmental results primarily directed toward renewable energy or changes to Table Row 1 in Section 3.6.

I note the purpose of an anticipated environmental outcome is to provide a means of assessing whether implementation of the policies and methods in the plan is effective in making progress toward meeting the objective they relate to. In this case the anticipated environment result relates to Objective 3-1 which states "Resource use activities associated with the provision, maintenance and upgrading of infrastructure, and/or with the use of renewable energy, will be recognised or enabled." No changes are recommended for this objective.

The policies for infrastructure and energy are implemented using regulatory methods and if effective it is expected that resource users will find the provisions of the plan more certain and their activities provided for to a greater extent than other resource use activities, especially if they are nationally or regionally important.

I therefore consider the anticipated result fairly reflects what is sought to be achieved by the Objective 3-1 and associated policies.

4.27.4 Recommendation IEW 26

- (a) Reject the submissions seeking additional environmental results be added to the table in Section 3.6 of the Proposed One Plan.

4.27.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.28 Anticipated Environmental Result Table – IEW 27

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
TRANSIT NEW ZEALAND	336	13	That this Anticipated Environmental Result be retained. Transit would be happy to be identified in the table as an agency which could provide data to Council on storm damage costs to enable monitoring of this environmental result.	Accept
TRANSIT NEW ZEALAND	336	14	That an additional Anticipated Environmental Result be added as follows: "New land use generated by growth and development is strategically integrated with local, regional and national infrastructure, particularly transport, so as to avoid an unsustainable approach to infrastructure provision and funding".	Reject
	X 481	35	PALMERSTON NORTH CITY COUNCIL - Support	Reject

4.28.1 Submissions summary

Transit New Zealand (336/13 & 14) has made two submission points seeking changes to the anticipated environmental results Table in Section 3.6. The submitter identifies itself as a source of information for Table Row 2 and seeks a new anticipated environmental result relating the strategic integration of land use with infrastructure, particularly for transport.

4.28.2 Evaluation

The suggestion that Transit New Zealand be a further data source for Section 3.6 Table Row 2 is helpful and accepted.

The purpose of an anticipated environmental result is to provide a means of assessing whether implementation of the policies and methods in the plan is effective in making progress toward meeting the objective they relate to. They are therefore by nature a summation of the anticipated environmental results from the policies and methods directed toward achieving the objective. This is why Horizons approach to use a few “big picture” anticipated environmental results rather than a “scatter gun” approach of many more detailed anticipated environmental results and indicators.

It appears that the submission is seeking an environmental result directed toward a specific policy provision (Policy 3-2(f)) and to accept it would be inconsistent with the approach taken by Horizons to formulation of anticipated environmental results. I also consider that it would be difficult to define a ‘measurable’ indicator for the anticipated environmental result sought.

4.28.3 Recommendation IEW 27

- (a) Accept the submission in which Transit New Zealand offers assistance as a source of data to the extent that this change will be made as part of recommendation IEW 29.
- (b) Reject the submission seeking an additional anticipated environmental result in Section 3.6 Table.

4.28.3.1 Recommended changes to provisions

A consequential change be made to Recommendation IEW 29.

4.29 Anticipated Environmental Result Table Row 1 – IEW 28

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	42	Meridian requests the following amendments or similar to Section 3-6: Add the following AER's Establishment of renewable energy generation facilities in appropriate locations and ensuring their on-going efficient operation in a manner that avoids or mitigates adverse effects. Any consequential amendments necessary to give effect to this submission	Reject
	X 511	101	TRUST POWER LIMITED - Support	Reject
	X 525	87	GENESIS POWER LTD - Support	Reject
MERIDIAN ENERGY LIMITED	363	43	Meridian requests the following amendments or similar to Section 3-6: Add the following AER's The processing of applications for infrastructure and renewable energy developments within the statutory timeframes. Any consequential amendments necessary to give effect to this submission	Reject
	X 511	102	TRUST POWER LIMITED - Support	Reject
	X 525	88	GENESIS POWER LTD - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	44	Meridian requests the following amendments or similar to Section 3-6:	Reject
			Add the following AER's	
			Increased efficiency of energy use within the Region.	
			Any consequential amendments necessary to give effect to this submission	
	X 511	103	TRUST POWER LIMITED - Support	Reject
	X 525	89	GENESIS POWER LTD - Support	Reject
GRANT JOHN STEPHENS	369	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with	Reject
			Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	
	X 519	184	MIGHTY RIVER POWER - Oppose	Accept
	X 527	136	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with	Reject
			Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	
	X 519	198	MIGHTY RIVER POWER - Oppose	Accept
	X 527	207	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	Reject
	X 519	170	MIGHTY RIVER POWER - Oppose	Accept
SUE STEWART	396	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	Reject
	X 500	9	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	9	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	9	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	17	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept
	X 527	266	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	9	WANGANUI DISTRICT COUNCIL - Oppose	Accept
ALISON MARGARET MILDON	401	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	Reject
	X 519	226	MIGHTY RIVER POWER - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	332	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	25	That the policy in the first row of the Section 3.6 table should read should be perceived as even handed by resource users and other parties	Reject
	X 519	135	MIGHTY RIVER POWER - Oppose	Accept
	X 527	417	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ROBERT LEENDERT SCHRADERS	442	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	Reject
	X 519	429	MIGHTY RIVER POWER - Oppose	Accept
	X 527	439	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	Reject
	X 519	242	MIGHTY RIVER POWER - Oppose	Accept
	X 527	499	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	15	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with Resource users and those affected by developments perceive this Plan	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	
	X 519	255	MIGHTY RIVER POWER - Oppose	Accept
	X 527	562	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	22	Delete column 1 row 1 entry (This Plan is perceived as even-handed by resource users in the way it deals with existing and development of infrastructure and renewable energy activities.) and replace with	Reject
			Resource users and those affected by developments perceive this Plan as even-handed in the way it deals with existing and development of infrastructure and renewable energy activities and effects	
	X 519	386	MIGHTY RIVER POWER - Oppose	Accept
	X 527	627	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.29.1 Submissions summary

The majority of submissions to Section 3-6 Table Row 1 seek the inclusion of affected parties in the anticipated environmental outcome description (see for example Sue Stewart 396/15).

Meridian Energy Limited (363/43) seeks an additional anticipated environmental result that recognises the establishment of renewable generation in appropriate locations with mitigation of adverse effects and processing resource consent applications within statutory timeframes.

4.29.2 Evaluation

The purpose an anticipated environmental result is to provide a means of assessing whether implementation of the policies and methods in the plan is effective in making progress toward meeting the objective they relate to. In this case the anticipated environment result relates to Objective 3-1 which states "Resource use activities associated with the provision, maintenance and upgrading of infrastructure, and/or with the use of renewable energy, will be recognised or enabled." No changes are recommended for this objective in this report.

The policies for infrastructure and energy are implemented using regulatory methods and if effective it is expected that resource users will find the provisions of the plan more certain and their activities provided for to a greater extent than other resource use activities, especially if they are nationally or regionally important.

The matters concerning affected parties are primarily dealt with in the resource based chapters of the Proposed One Plan and I consider the anticipated environmental results for those chapters to adequately deal with the needs of affected parties, who are generally seeking adverse effects on the environment be avoided, remedied or mitigated.

I therefore consider the anticipated result fairly reflects what is sought to be achieved by the Objective 3-1 and associated policies in Chapter 3.

4.29.3 Recommendation IEW 28

- (a) Reject submissions seeking changes or additions to anticipated environmental result Table Row 1.

4.29.3.1 Recommended changes to provisions

No changes to provisions are recommended.

4.30 Anticipated Environmental Result Table Row 2 – IEW 29

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
WATER AND ENVIRONMENTAL CARE ASSN INC	311	8	2017 is too far out for coastal wind erosion reduction. Shift that date back to 2012	Reject
	X 511	104	TRUST POWER LIMITED - Oppose	
MANAWATU ESTUARY TRUST	312	60	2017 is too far out for coastal wind erosion reduction. Shift that date back to 2012	Reject
GEORGE & CHRISTINA PATON	313	60	2017 is too far out for coastal wind erosion reduction. Shift that date back to 2012	Reject

4.30.1 Submissions summary

All submissions to Table Row 2 seek a shortened timeframe target for the anticipated environmental result.

4.30.2 Evaluation

This anticipated environmental result is an “infrastructure-specific” version of that proposed in Chapter 5: Land. I note that planning evidence for this chapter concludes that the anticipated environmental results “...accurately reflect the environmental outcomes that are being sought for the POP” and no changes are recommended.

The submissions seek a shorter time frame for this anticipated environmental result. I do not support this request for two reasons. Firstly, the anticipated environmental result is “open-ended” in seeking a “...net reduction in damage...” This is because work control hill country and coastal wind erosion will continue well beyond the life of this plan and consequently the benefits will also be slow to appear. Secondly, the date may appear to be a target date, but it is simply identified to set at an appropriate time near the end of the plan’s life for an assessment of the effectiveness of implemented policies and methods. Imposing a shorter timeframe will have no material effect on progress.

I note that Transit New Zealand ((336/13) offers assistance as a source of data to this provision in a submission dealt with in recommendation IEW 27. This was accepted and a consequential amendment is recommended for this provision.

4.30.3 Recommendation IEW 29

- (a) Reject submissions seeking amendments to Anticipated Environmental Results Section 3.6 Table Row 2.
- (b) Accept a consequential amendment from a Recommendation IEW 27 to include Transit New Zealand as a data source for this provision.

4.30.3.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strikethrough~~]

Amend Anticipated Environmental Result Table Row 2 as follows:

Anticipated Environmental Result	Link to Policy	Indicator	Data Source
By 2017, there will be a net reduction in the damage to critical infrastructure caused by hill country and coastal wind erosion in the Region.	Policies: 3-1, 3-2 and 3-3. Land Policies: 5-1, 5-2, 5-3, 5-4 and 5-5	<ul style="list-style-type: none"> Costs of storm damage Costs of wind erosion in coastal environment. 	<ul style="list-style-type: none"> Horizons' and Territorial Authority incidents databases Horizons' and Territorial Authority storm damage reports <u>Transit New Zealand</u>

4.31 Anticipated Environmental Result Table Row 3 – IEW 30

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
WINSTONE PULP INTERNATIONAL LTD	288	11	WPI requests that the third Anticipated Environmental Result, which relates to waste, be amended through the development of a new Anticipated Environmental Result which appropriately reflects the matters raised in this submission. [submission points 228/7, 288/9 and [288/10]	Reject
			WPI request any similar amendments with like effect. WPI request any consequential amendments be made that stem from the amendment as proposed in this submission.	
	X 501	36	ERNSLAW ONE LTD - Support	Reject
MERIDIAN ENERGY LIMITED	363	45	Meridian requests the following amendments or similar to Section 3-6: Amend indicator column to include: Increased capacity of installed renewable energy generation throughout the Region; Any consequential amendments necessary to give effect to this submission	Reject
	X 511	105	TRUST POWER LIMITED - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
MERIDIAN ENERGY LIMITED	363	46	Meridian requests the following amendments or similar to Section 3-6: Amend indicator column to include: Reduction in energy use within the Region; and Any consequential amendments necessary to give effect to this submission	Reject
	X 511	106	TRUST POWER LIMITED - Support	Reject
MERIDIAN ENERGY LIMITED	363	47	Meridian requests the following amendments or similar to Section 3-6: Amend indicator column to include: Number of consents processed within statutory timeframes Any consequential amendments necessary to give effect to this submission	Reject
	X 531	61	HORTICULTURE NEW ZEALAND - Support in Part	Reject
FONTERRA CO-OPERATIVE GROUP LIMITED	398	11	Section 3.6. Fonterra considers that Section 3.6 should be revised to delete the following sentence: "By 2017 the amount of residual waste generated in the Manawatu Wanganui Region will be less than prior to this Plan becoming operative."	Reject
MANAWATU BRANCH OF N Z GREEN PARTY	433	20	In left hand column of third row of the table, substitute "Stabilise a downward trend by 2012" for "By 2017", and delete the words after "Region".	Reject

4.31.1 Submissions summary

Winstone Pulp International Limited (288/11) effectively seeks a consequential amendment to the anticipated environmental result Table Row 3 based on three other submission points made to earlier provisions of Chapter 3.

Meridian Energy Ltd (363/45) seeks an amendment for the indicator column for anticipated environmental results to include increased capacity of installed renewable energy throughout the Region.

The submission of the Manawatu Branch of NZ Green Party (433/20) seeks amendments to the wording and suggested target dates for this anticipated environmental result.

Fonterra Co-operative Group Limited (398/11) seeks deletion of the entire anticipated environmental result.

4.31.2 Legal overview

Section 62(1)(g) of the RMA states that the Regional Policy Statement must state the environmental results anticipated from the implementation of the policies and methods.

4.31.3 Evaluation

The submissions from Meridian Energy Ltd regarding anticipated environmental results relating to renewable energy were dealt with in Recommendation IEW 28.

The submission from Winstone Pulp International would be considered as a consequential amendment if any of its three other submissions the Chapter 3 were accepted. These submissions (228/7 in IEW 7, 228/9 in IEW 14, 288/10 in IEW) were rejected, so no consideration of a consequential amendment is necessary.

The anticipated environmental result presented in Table Row 3 is necessary to meet the requirements of Section 62(1)(g) of the RMA, in that it links directly to Objective 3-2(i) and Policies 3-6, 3-7 and 3-8. Objective 3-2 (i) seeks to “minimise the quantity of waste requiring disposal in the Region and ensure it is disposed of appropriately.” The intent of this anticipated environmental result is to assess the effectiveness of Policies 3-6, 3-7, 3-8 and associated methods in achieving this objective over the life of the plan. This is why a target date of 2017 is proposed. I do not consider the changes sought will add value to anticipated environmental result Table Row 3 for this reason.

4.31.4 Recommendation IEW 30

- (a) Reject submissions seeking amendment or deletion of anticipated environmental result Table Row 3.
- (b) Reject submissions seeking amendment or additions to anticipated environmental results table.

4.31.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.32 Explanation and Principal Reasons 3.7.1 Infrastructure and Energy – IEW 31

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
N Z WINDFARMS LTD	308	17	Submitter supports Explanations and Principal Reasons: 3.7.1 Infrastructure and energy, pg no 3-9	Accept
TRANSIT NEW ZEALAND	336	15	That the explanations and principal reasons be retained in the plan.	Accept
MERIDIAN ENERGY LIMITED	363	48	Meridian requests Section 3.7.1 is amended to refer to renewable energy separately from infrastructure, and that text is included to discuss the new objectives and policies sought by this submission as follows or similar.	Accept
<p>Explanations and Principal Reasons -Renewable Energy</p> <p>Renewable energy generation facilities provide essential community services, and their ongoing maintenance and operation is vital to efficient functioning and wellbeing of the Manawatu Wanganui Region. Encouraging energy generation from renewable sources is necessary to achieve long-term reductions in local and national dependence on non-renewable resources. The positive benefits derived from renewable energy generation should be recognised when considering standards that may affect their establishment, operation and resource consent applications.</p> <p>It is recognised that these facilities can have significant effects on the environment. The objectives, policies and methods are intended to ensure a comprehensive assessment of the positive and adverse effects of these facilities. This will facilitate the establishment of renewable energy generation facilities in appropriate locations and enable their efficient operation while avoiding, remedying or mitigating their adverse effects as appropriate.</p>				

Submitter	Number	Point	Decision Sought	Recommendation
			<p>The operational and locational requirements of renewable energy generation and distribution facilities should be taken into account when development and performance standards are established and when considering applications for consent, to recognise that the usual thresholds may not be appropriate for such facilities. Renewable energy generation and distribution facilities are important assets and it is appropriate to ensure that new activities nearby do not adversely affect their efficient operation.</p> <p>Provision for domestic self-sufficiency in renewable energy generation and other services should be made. At the least, the development standards should not limit opportunities where such facilities have no more than minor adverse effects.</p> <p>In terms of renewable energy generation, wind and hydro are the most likely forms to be produced in the Manawatu Wanganui Region, as already demonstrated by the existing wind farms and dams present. There is an excellent wind resource in the Region, as well as land capacity to cater for future wind energy facilities. Encouraging energy generation from renewable sources is necessary to achieve long-term reductions in local and national dependence on non-renewable resources.</p> <p>The use of solar water heating and solar panels on dwellings can also greatly contribute towards increasing the use of renewable energy. Again, these renewable energy initiatives would work best through advocacy and encouragement, rather than regulation under the RMA.</p> <p>Advocacy is the main method of implementing sustainable energy policies because it educates and empowers individuals and businesses to implement the initiatives themselves, to fit their circumstances. There are various codes of practice and good environmental management techniques that will be promoted in the design, location and operation of renewable energy generation and distribution systems, as well as in energy use, such as the energy efficiency through good building design, using inbuilt passive</p>	

Submitter	Number	Point	Decision Sought	Recommendation
			heating and cooling systems.	
			Any consequential amendments necessary to give effect to this submission	
	X 511	107	TRUST POWER LIMITED - Support	Reject
GRANT JOHN STEPHENS	369	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.</p>	Reject
	X 522	84	MERIDIAN ENERGY LIMITED - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 527	137	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
MASON STEWART	394	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.</p>	Reject
	X 522	85	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	208	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
TARARUA - AOKAUTERE GUARDIANS INC (T A G)	395	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.</p>	Reject
	X 521	12	Allco Wind Energy N Z Ltd - Oppose	Accept
	X 522	86	MERIDIAN ENERGY LIMITED - Oppose	Reject

Submitter	Number	Point	Decision Sought	Recommendation
SUE STEWART	396	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits. The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters to be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.</p>	Reject
	X 500	10	TARARUA DISTRICT COUNCIL - Oppose	Accept
	X 507	10	MANAWATU DISTRICT COUNCIL - Oppose	Accept
	X 515	10	HOROWHENUA DISTRICT COUNCIL - Oppose	Accept
	X 517	18	RANGITIKEI DISTRICT COUNCIL - Oppose	Accept

Submitter	Number	Point	Decision Sought	Recommendation
	X 519	225	MIGHTY RIVER POWER - Oppose	Accept
	X 522	87	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	267	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
	X 532	10	WANGANUI DISTRICT COUNCIL - Oppose	Accept
ALISON MARGARET MILDON	401	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.</p>	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 522	88	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	333	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
RICHARD GEORGE MILDON	416	8	<p>Amend the fourth sentence of the first paragraph to read</p> <p>The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use of development of renewable energy, and the efficient use of energy and resources but to the standard required by Policy 3-3.</p>	Reject
	X 519	277	MIGHTY RIVER POWER - Oppose	Accept
	X 527	389	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
ROBERT LEENDERT SCHRADERS	442	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing</p>	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			infrastructure.	
			Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.	
	X 522	89	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	440	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
PAUL & MONICA STICHBURY	452	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the</p>	Reject

Submitter	Number	Point	Decision Sought	Recommendation
			regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.	
	X 522	90	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	500	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
SHONA PAEWAI	467	16	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.</p>	Reject

Submitter	Number	Point	Decision Sought	Recommendation
	X 522	91	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	563	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject
TONY PAEWAI	468	23	<p>Amend First paragraph of 3.7.1 Infrastructure and energy (Objective 3-1 and Policies 3-1 to 3-5 have been adopted to recognise the benefits of infrastructure and having it well integrated with other land uses, and to recognise and provide for renewable energy and energy efficiency measures. The policies on infrastructure aim to give guidance to decision-makers about how to weigh up the local adverse effects of infrastructure against the positive regional and national benefits The policies regarding energy efficiency and renewable energy seek to recognise the benefits to be derived from the use and development of renewable energy, and the efficient use of energy and resources (both of which are matters be had in particular regard in Part II of the Resource Management Act 1991).) to read</p> <p>Objective 3-1 and Policies 3-1, 3-2, 3-4 to 3-5 have been adopted to recognise the benefits of infrastructure that is well integrated with other land uses, and renewable energy and energy efficiency measures (both of which are matters to be held in particular regard through Part II of the Resource Management Act 1991). At the same time the adverse effects of infrastructure on the environment must also be given weight, and this is acknowledged through Policy 3.3 (as per the Resource Management Act Part 2, 5(2) and matters of national importance). Policy 3-2 aims to provide guidance on how to avoid adverse effects on important infrastructure through the inappropriate use of land near or adjoining important existing infrastructure.</p> <p>Parts of policies 3-1, 3-2 and 3-5 are included to give effect to parts of the regional land transport strategy which seeks to protect the strategic transport network and create opportunity for the uptake of public transport options in the future.</p>	Reject
	X 522	92	MERIDIAN ENERGY LIMITED - Oppose	Accept
	X 527	628	TARARUA - AOKAUTERE GUARDIANS INC (T A G) - Support	Reject

4.32.1 Submissions summary

Two submitters seek to retain Section 3.7.1 Infrastructure and Energy as written (see for example N Z Windfarms Ltd 308/17).

Meridian Energy Limited (363/15) seeks that the first paragraph of Section 3.7.1 Infrastructure and Energy be substantially amended to give greater significance to renewable energy and new objectives and policies sought in its submission.

The other submissions seek amendment to the first paragraph of Section 3.7.1 in order to give greater weight to Part II of the RMA and recognise the need to address adverse effects (see for example Grant Stephens 369/16).

4.32.2 Legislative overview

Section 62(1)(f) of the RMA states that the Regional Policy Statement must state the principle reasons for adopting the objectives, policies, and methods of implementation set out in the statement.

4.32.3 Evaluation

The narrative on Explanation and Principal Reasons is made to fulfil the requirement to explain why the preceding provisions of Chapter 3 have been proposed. Submitters generally seek changes that support their position on the objectives and policies earlier in the chapter and this results in conflicting requests for changes.

I consider any recommendation to amend the provisions in this section should be based on an assessment of whether amendments to the objectives, policies or methods made as a result of submissions need further explanation for consistency purposes. In my view the amendments to Chapter 3 have been made to improve clarity and certainty and do not significantly change its policy approach or overall direction.

I do not consider the lengthy amendment sought by Meridian Energy is appropriate. The amendments sought rely on the earlier submissions from the submitter being accepted. These related to inclusion of new objectives and policies were not accepted, so the amendments suggested would be inconsistent with the intent and direction of this chapter.

The other submissions seek to amend the paragraph in a way that makes a stronger statement about Policy 3-3 and the adverse effects of infrastructure, however, I consider the current paragraph continues to provide a more balanced explanation of the reasons for proposing Objective 3-1 and Policies 3-1, 3-2, 3-3, 3-4 and 3-5 as changed by recommendations on decisions.

4.32.4 Recommendation IEW 31

- (a) Accept submissions seeking Explanations and Principal Reasons, Section 3.7.1 Infrastructure and energy be retained as written.
- (b) Reject submissions that seek amendments to Explanations and Principal Reasons, Section 3.7.1 Infrastructure and energy.

4.32.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.33 Explanation and Principal Reasons 3.7.2 Waste – IEW 32

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
VISIT RUAPEHU	152	7	Suggested Plan Amendment Amend as follows: Public information for residents and visitors on the appropriate disposal of wastes and opportunities for reduction, reuse and recycling are key to reducing waste to landfill into the future.	Reject
	X 495	75	RUAPEHU DISTRICT COUNCIL - Support	Reject

4.33.1 Submissions summary

Visit Ruapehu seeks that paragraph 3.7.2 Waste be amended to include reference to the need for public information on the appropriate disposal of wastes and opportunities for reduction, reuse and recycling being key to reducing waste to landfill into the future include reference to visitors to the Region.

4.33.2 Evaluation

This submitter made similar submissions to Section 3.5 Methods and these were evaluated in Recommendations IEW 23 and IEW 24. The submission content was rejected; however, it was considered that the method narrative was broad enough to include the intent of the submissions should territorial authorities identify it as a regional issue as the method was implemented. It is therefore a matter to be considered as the method is implemented, not a substantive reason for adoption of the waste objectives and policies.

I consider the narrative for Explanation and Principal Reasons 3.7.2 Waste generally refers to the Public Information Method in the last paragraph of the section and would not be improved by accepting detailed amendment suggested.

4.33.3 Recommendation IEW 32

- (a) Reject submission seeking amendment to Explanation and Principal Reasons 3.7.3 Waste.

4.33.3.1 Recommended changes to provisions

No changes to provisions are recommended.

4.34 Explanation and Principal Reasons 3.7.4 Contaminated Land – IEW 33

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
MANAWATU DISTRICT COUNCIL	340	24	Page 3-11 - Amend the reference to rural subdivision in the last sentence to instead refer to subdivision of rural land for urban purposes. While the latter may bring a higher risk to people, the former may scarcely change the status quo and is not such an issue.	Accept
	X 481	580	PALMERSTON NORTH CITY COUNCIL - Support	Accept
	X 531	33	HORTICULTURE NEW ZEALAND - Support	Accept

4.34.1 Submissions summary

Manawatu District Council (340/24) seeks amendment to Explanation and Principal Reasons 3.7.4 Contaminated Land to replace the reference to “rural subdivision” in the last sentence to “subdivision of rural land for urban purposes.”

4.34.2 Evaluation

I note that the term rural subdivision is not used in either Policy 3-12 or the method linked to its implementation (see Section 3.5 Contaminated Land-Identification of Priority Sites). The framework for identification of priority contaminated land in Policy 3-12 identifies land “that is likely to be subject to a change of land use...in particular to residential subdivision, likely to increase the risks to human health or the environment.” The method states “...areas of land where pressure for residential development exist...” will be part of the identification of priority sites. These are the statements that have “weight” in the Proposed One Plan and the RMA.

Amending the reference to make it more consistent with the method it relates to seems appropriate and I considered the use of the words “where pressure for residential development” a suitable amendment.

4.34.3 Recommendation IEW 33

- (a) Accept the submissions seeking an amendment to Explanation and Principal Reasons 3.7.4 Contaminated Land.

4.34.3.1 Recommended changes to provisions

[Words to add are shown in underline, words to delete are shown in ~~strike through~~.]

Amend Explanation and Principal Reasons 3.7.4 Contaminated Land to read:

Contaminated Land

Objective 3-2, Policies 3-12 and 3-13, and the associated methods set up the policy framework for managing contaminated land* in the Region, including an approach to determining priority sites and a process to establish a consistent information system across the Region.

The consistent management and appropriate remediation of contaminated land is of national concern because of the significant threat these sites pose to the environment.

Contaminated land is any site where past (or present) activities have left a hazardous substance* that has, or is reasonably likely to have, significant adverse effects. In order to adequately protect people and the environment, contaminated land needs to be located and remediated as necessary. A number of sites have been located in the Region already – mainly timber treatment yards, gasworks sites, and landfills* – and because of this can be managed appropriately as land-use changes. However, the increase in residential subdivision in rural areas in

recent years means that other contaminated land such as horticulture and sheep dip sites, yet to be identified on the ground, pose a threat to people moving into those areas. These are considered priority sites, along with sites already identified. The Regional Council will work with Territorial Authorities to determine where pressure for residential development ~~rural subdivision~~ is most likely in the next 10 years and to identify the risks associated with contaminated land.

4.35 Glossary Contaminated Land – IEW 34

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
HORTICULTURE NEW ZEALAND	357	12	<p>Decision Sought: Amend the definition of contaminated land so that it is exactly the same as the RMA and include other relevant definitions from the RMA in the Plan.</p> <p>Contaminated land means land of 1 of the following kinds:</p> <p>a) if there is an applicable national environmental standard on contaminants in the soil, the land is more contaminated than the standard allows: or</p> <p>b) if there is no applicable national environmental standard on contaminants in the soil, the land has a hazardous substance in or on it that</p> <p>i) has significant adverse effects on the environment</p> <p>ii) is reasonably likely to have significant adverse effects on the environment</p>	Accept in part

4.35.1 Submissions summary

Horticulture New Zealand (357/12) seeks the definition of contaminated land be amended to that in the RMA.

4.35.2 Legislative overview

Contaminated land is defined as follows under Section 2 of the RMA.

Means land of 1 of the following kinds:

- (a) if there is an applicable national environmental standard on contaminants in soil, the land is more contaminated than the standard allows; or
- (b) If there is no applicable national environmental standard on contaminants in soil, the land has a hazardous substance in or on it that-
 - i. has significant adverse effects on the environment; or
 - ii. is reasonably likely to have significant adverse effects on the environment.

4.35.3 Evaluation

The definition of contaminated in the Proposed One Plan Glossary closely matches the definition under Section 2 of the RMA and I am unaware of any reason why the RMA definition is not the glossary reference. I note that the introduction to the Glossary in the Proposed One Plan states that a term or expression that is defined in the RMA and used in the Plan, but which is not included in the glossary has the same meaning as in the Act.

Definitions provided in the RMA are not repeated in the glossary, so I consider the submission be accepted in part and the definition of contaminated land be removed from the glossary.

I note that it was suggested at the hearing for the Overall Plan that RMA terms be identified in some way, even if the RMA definition is not included in the glossary. It would be appropriate to identify this term in that way (if the hearing panel decides to proceed with that suggestions) in the body of the POP and remove it from the glossary.

4.35.4 Recommendation IEW 34

- (a) Accept in part the submission to amend the definition of contaminated land to the extent that the definition be removed from the glossary and the definition in the RMA apply.

4.35.4.1 Recommended changes to provisions

The entire definition of contaminated land in the Glossary be deleted.

4.36 Glossary Hazardous Waste – IEW 35

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
HORTICULTURE NEW ZEALAND	357	19	Decision Sought: Amend definition of hazardous waste so it is clear about the waste that is included under the Basel Convention and to specifically exclude agrichemicals in their diluted form.	Reject

4.36.1 Submissions summary

Horticulture New Zealand (357/19) seeks that the definition of hazardous waste is amended to specifically exclude agrichemicals in their diluted form.

4.36.2 Evaluation

Hazardous Waste is defined in the Glossary as:

Waste that:

- (a) belongs to one or more categories. In Annex I of the Basel Convention; and
- (b) has some or more of the characteristics in Annex III of the Basel Convention.

The Basel Convention (Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal) is an international treaty that was designed to reduce the movements of hazardous waste between nations and specifically to prevent the transfer of waste from developed to less developed countries. The Convention is also intended to minimise the amount and toxicity of waste of wastes generated, to ensure their environmentally sound management as close as possible to the source of eh generation and to assist Less Developed Countries in environmentally sound management of the hazardous and other wastes they generate. New Zealand is a signatory to the convention.

Waste will fall under the scope of the Convention if it is within the category of wastes listed in Annex I of the Convention and it does exhibit one of the hazardous characteristics contained in Annex III. In other words it must be both listed and contain a characteristic such as being explosive, flammable, toxic, or corrosive. . The other way that a waste may fall under the scope of the Convention is if it is defined as or considered to be a hazardous waste under the laws of either the exporting country, the importing country, or the countries of transit. Annex II lists other waste such as household wastes and residue that comes from incinerating household waste.

I consider that the articles of the Basel Convention are an appropriate way in which to reference hazardous wastes, and that the reference to Annex I, and Annex II is appropriate.

I also note that the submitter is concerned that agricultural chemicals diluted for normal use may get caught up in the definition. I do not agree, since one of the key elements in the definition is use of the term waste and this is defined as substances or objects that are disposed of or intended to be disposed of.

4.36.3 Recommendation IEW 35

- (a) Reject submission that seeks amendment of the Glossary definition of hazardous waste.

4.36.3.1 Recommended changes to provisions

No changes to provisions recommended.

4.37 Glossary Infrastructure – IEW 36

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
VECTOR GAS LIMITED	115	3	Amend the definition of "Infrastructure" within the Glossary to read as follows: "Infrastructure (in Section 30 of the RMA) means: (a) pipelines that distribute or transmit natural or manufactured gas, petroleum, or geothermal energy, including above-ground stations that support these pipelines"	Reject
RUAPEHU DISTRICT COUNCIL	151	30	(a) Council seeks to have the description of infrastructure and critical infrastructure amended to include: - Solid Waste Services: The Solid Waste Services and Infrastructure include the collection of both refuse, and material for recycling from the community. Infrastructure is processing plant, including composting, cleanfills, transfer stations and resource recovery facilities, which are owned or administered by the Council. - Stormwater Network: A network of open drains and pipes which conveys Stormwater, including Flood Protection Management by TAs. - All the roading network developed and maintained by District Councils is of Regional importance. The roading infrastructure components include the side slopes, batters, associated water courses, carriageway, bridges and culverts, berm, land and fill. - Water Supply Network: The collection, conduction, treatment, storage, piped networks and associated structures that provide water to the public. - Wastewater Network: The reticulation, treatment, storage disposal structures,	Accept in Part

Submitter	Number	Point	Decision Sought	Recommendation
			and pipe networks that service the public.	
			- Infrastructure identified in the Regional Life Lines" study should be recognised as part of the definition of Infrastructure, and the ability of District Councils to maintain these in emergencies needs to be recognised in the One Plan.	
	X 481	95	PALMERSTON NORTH CITY COUNCIL - Support	
	X 492	363	MINISTER OF CONSERVATION - Oppose	
N Z WINDFARMS LTD	308	18	Submitter supports Glossary Definition: Infrastructure, pg no 5	Accept
TRUST POWER LIMITED	358	140	Retain the definition of 'Infrastructure' as read. Any similar amendments to like effect. Any consequential amendments that stem from the amendment of this definition as proposed in this submission.	Accept
MIGHTY RIVER POWER	359	136	Exclude irrigation from the definition of Infrastructure or from the relevant policies and rules.	Reject
MERIDIAN ENERGY LIMITED	363	201	Meridian requests the definition of Infrastructure is amended as follows: Remove any reference to renewable energy and renewable energy generation facilities, and add new definitions as per Meridians submission below. Consequential relief necessary to give effect to this submission	Reject

4.37.1 Submissions summary

Two submissions support the glossary definition of infrastructure as written (see for example Trust Power Ltd 358/140)

The other submitters seek various additions and deletions from the definition.

4.37.2 Legislative overview

Under Section 2 of the RMA infrastructure is defined as follows:

Infrastructure, in Section 30 means-

- (a) pipelines that distribute or transmit natural or manufactured gas, petroleum, or geothermal energy;
- (b) a network for the purpose of telecommunication as defined in Section 5 of the Telecommunications Act 2001;
- (c) a network for the purpose of radio communication as defined in Section 2(1) of the Radio communications Act 1989;
- (d) facilities for the generation of electricity, lines used or intended to be used to convey electricity, and support structures for lines used or intended to be used to convey electricity, excluding facilities, lines and support structures if a person-
 - (i) uses them in connection with the generation of electricity for the person's use; and
 - (ii) does not use them to generate any electricity for supply to any other person.
- (e) a water supply distribution system including a system for irrigation
- (f) a drainage or sewerage system;
- (g) structures for transport on land by cycleways, rail, roads, walkways or any other means;
- (h) facilities for the loading or unloading of cargo or passengers transported on land by any means;
- (i) an airport as defined in Section 2 of the Airport Authorities Act 1966;
- (j) a navigation installation as defined in Section 2 of the Civil Aviation Act 1990;
- (k) facilities for the loading or unloading of cargo or passengers carried out by sea, including a port related commercial undertaking as defined in Section 2(1) of the of the Port Companies Act 1988;
- (l) anything described as a network utility operation in regulations made for the purposes of the definition of "network utility operator in Section 166.

4.37.3 Evaluation

The definition of infrastructure in the Glossary to the Proposed One Plan uses is identical to the definition found in Section 2 of the RMA. I consider it appropriate that the Proposed One Plan and RMA definitions are consistent for the purposes Horizons functions of Section 30 of the RMA. I note that many of the amendments sought are consistent with this definition.

It is also recognised in Chapter 3 that some infrastructure is regionally and nationally important. The definition for this is found in Policy 3-1 where it is relevant.

I note that the introduction to the Glossary in the Proposed One Plan states that a term or expression that is defined in the RMA and used in the Plan, but which is not included in the glossary has the same meaning as in the Act.

Definitions provided in the RMA are not repeated in the glossary, so I consider the glossary reference to infrastructure is unnecessary and can be deleted.

I note that it was suggested at the hearing for the Overall Plan that RMA terms be identified in some way, even if the RMA definition is not included in the glossary. If the hearing panel decides to proceed with that suggestion it would be appropriate to identify this term in that way in the body of the POP and remove it from the glossary.

4.37.4 Recommendation IEW 36

- (a) Accept submissions that support retention of the Glossary definition of Infrastructure to the extent that it is the same as the definition in Section 2 of the RMA and can be deleted from the Glossary.
- (b) Accept submissions seeking amendments to the extent that the amendments sought are already included in the Glossary definition of infrastructure.
- (c) Reject submissions seeking amendments that are not included in the Glossary definition of infrastructure.

4.37.4.1 Recommended changes to provisions

Delete the Glossary definition of Infrastructure.

4.38 Glossary Landfill – IEW 37

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
HORTICULTURE NEW ZEALAND	357	22	Decision Sought: Amend the definition of landfill to apply specifically to public landfill areas.	Reject
FEDERATED FARMERS OF NEW ZEALAND INC	426	229	Amend the definition of landfill to apply specifically to public landfill areas.	Reject

4.38.1 Submissions summary

Both submissions seek amendments to the definition of landfill to it applies only to public landfill areas.

4.38.2 Legislative overview

There is no definition of landfill under Section 2 of the RMA

4.38.3 Evaluation

Under the Proposed One Plan Glossary, landfill is defined as:

“...a site where waste is disposed of by burying it, or placing it upon land or other waste.”

I note that the RMA does not include a definition of landfill. I also note that the definition is not inconsistent with that found in the NZ Waste Strategy, which defines landfill as “an area used for the controlled disposal of solid waste,” although it could be argued that a farm dump would not meet the criteria of being “controlled disposal.”

The intent of the definition in the Proposed One Plan Glossary cover a wide range of landfill activities including small “dumps.” I consider is to be an appropriate approach because the need for control is not related to whether the landfill is in public ownership but how well managed the landfill site is. There are a number of sanitary landfills in private ownership in the Region, including a large sanitary near Marton. There are also a number of cleanfills in private ownership. If the definition was amended in the manner sought it would mean that the provisions of Chapter 3 would not apply to such landfills. I consider it inappropriate if such activities were not classified as landfills under the Proposed One Plan.

4.38.4 Recommendation IEW 37

- (a) Reject submissions seeking amendments to the Glossary definition of landfill.

4.38.4.1 Recommended changes to provisions

No changes to provisions are recommended.

4.39 Glossary Waste – IEW 38

Table of Submitters, Submission Points and Recommendations

Submitter	Number	Point	Decision Sought	Recommendation
RUAPEHU DISTRICT COUNCIL	151	39	4. The glossary definition of waste be amended to read: "Waste means solid or hazardous substances that are disposed of or intended to be disposed of"	Reject
	X 481	104	PALMERSTON NORTH CITY COUNCIL - Support	Reject
TARARUA DISTRICT COUNCIL	172	19	- Withdraw the whole plan; or amend - The glossary definition of waste to read: "waste means solid or hazardous substances that are disposed of or intended to be disposed of"	Reject
	X 481	290	PALMERSTON NORTH CITY COUNCIL - Support	Reject
ERNSLAW ONE LTD	269	2	Amend definition to exclude waste, commonly referred to as slash, generated from the harvesting of exotic forests.	Reject
NEW ZEALAND PHARMACEUTICALS LIMITED	274	8	Amend the glossary definition of waste to read: "waste means solid or hazardous substances that are disposed of or intended to be disposed of"	Reject
HOROWHENUA DISTRICT COUNCIL	280	20	Amend The glossary definition of waste to read: "waste means solid or hazardous substances that are disposed of or intended to be disposed of"	Reject
	X 481	381	PALMERSTON NORTH CITY COUNCIL - Support	Reject

Submitter	Number	Point	Decision Sought	Recommendation
WANGANUI DISTRICT COUNCIL	291	52	The glossary definition of waste be amended to read: "waste means solid or hazardous substances that are disposed of or intended to be disposed of"	Reject
	X 481	512	PALMERSTON NORTH CITY COUNCIL - Support	Reject
MANAWATU DISTRICT COUNCIL	340	28	Amend the glossary definition of waste to read: "waste means solid or hazardous substances that are disposed of or intended to be disposed of"	Reject
	X 481	584	PALMERSTON NORTH CITY COUNCIL - Support	Reject
RANGITIKEI DISTRICT COUNCIL	346	19	Amend the glossary definition of waste to read: "waste means solid or hazardous substances that are disposed of or intended to be disposed of"	Reject
	X 481	724	PALMERSTON NORTH CITY COUNCIL - Support	Reject
HORTICULTURE NEW ZEALAND	357	32	Decision Sought: Amend the definition of waste to mean: Substances or objects that are no longer required by the owner and are discarded or disposed of.	Reject
ARBOR MANAGEMENT LIMITED	391	8	Amend definition to exclude waste, commonly referred to as slash, generated from the harvesting of exotic forests.	Reject
	X 501	219	ERNSLAW ONE LTD - Support	Reject

4.39.1 Submissions summary

The submissions received seek to narrow the definition of waste to “solid or hazardous substances” (see for example Ruapehu District Council 151/39), or seek exclusions of materials such as forestry “slash” from the definition (see for example Arbor Management Ltd 391/8).

4.39.2 Legislative overview

Under Section 2 of the RMA, “waste or other matter” means materials and substances of any kind, form or description.

An alternate definition can be found in the New Zealand Waste Strategy where waste is defined as “any material, solid, liquid or gas that is unwanted and/or unvalued and discarded or discharged.”

4.39.3 Evaluation

Under the Proposed One Plan Glossary, waste is defined as:

“...substances or objects that are disposed of or intended to be disposed of.”

The definition of waste is important in Policy 3-7 which provides for the consideration of hazardous substances, and the promotion of reduction, reuse, recycle and recovery options as part of the requirements for resource consent application assessment. The application of this policy to discharges of solid, liquid and gases is a key policy initiative linked to Objective 3-2. This approach is consistent with the New Zealand Waste Strategy and can be considered as good modern day business practice.

I therefore consider that the glossary definition meets the intent of Object 3-2 and Policies 3-6, 3-7 and 3-8 and do not recommend changes due to submissions. I note that use of the definition of “waste” from the New Zealand Waste Strategy would provide better consistency, but I do not believe the scope of submissions on this provision allows this recommendation.

4.39.4 Recommendation IEW 38

- (a) Reject submissions seeking that the Glossary definition of waste be amended.

4.39.4.1 Recommended changes to provisions

No changes to provisions are recommended.

