From:	Graeme McCarrison <graeme.mccarrison@spark.co.nz></graeme.mccarrison@spark.co.nz>
Sent:	Friday, 3 September 2021 11:26 a.m.
То:	RPS
Cc:	Chris Horne (Incite Resource & Environmental Management) (chris@incite.co.nz)
Subject:	Proposed Otago Regional Policy Statement 2021 (Proposed RPS 21) - Spark, Chorus & Vodafone
Attachments:	20210902 Proposed Otago RPS Submission Telcos Final.pdf

Categories: Submission - Sector stakeholder

Kia ora

Attached is the joint submission on the Proposed Otago Regional Policy Statement 2021 (Proposed RPS 21) by Spark, Chorus and Vodafone. We look forward meeting to discuss the submission along side other infrastructure companies/organisations that have submitted.

Ngā mihi nui

Graeme



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1

Form 5

Submission on publicly notified proposal for policy statement or plan, change or variation Clause 6 of Schedule 1, Resource Management Act 1991

To:

Otago Regional Council Private Bag 1954 **Dunedin 9054**

Attention: ORC Policy Team

Name of submitter: Chorus New Zealand Limited P O Box 632 Wellington

> Spark New Zealand Trading Limited Private Bag 92028 Auckland 1010

Vodafone New Zealand Limited Private Bag 92161 Auckland 1142

This is a submission on the following proposed policy statement: **Proposed Otago Regional Policy Statement.**

Chorus New Zealand Limited (Chorus), Spark New Zealand Trading Limited (Spark) and Vodafone New Zealand Limited (Vodafone) have lodged a joint submission to the Proposed Otago Regional Policy Statement.

Spark, Chorus and Vodafone could not gain an advantage in trade competition through this submission.

The specific provisions of the proposal that the submission relates to, the submission points, reasons and decisions sought are detailed in the attached table. Spark, Chorus and Vodafone seeks that the decisions sought as set out in the attached table are adopted, or any other such relief and/or consequential amendments that achieves an equivalent outcome.

Spark, Chorus and Vodafone wishes to be heard in support of their submission. If others make a similar submission, Spark, Chorus and Vodafone will consider presenting a joint case with them at a hearing.

Signed: On behalf of Chorus New Zealand Limited

Date: 3 September 2021

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Signed: On behalf of Spark New Zealand Trading Limited

Date: 3 September 2021

Signed: On behalf of Vodafone New Zealand Limited

Date: 3 September 2021

Address for Service: Chorus, New Zealand Limited, Spark New Zealand Trading Limited and Vodafone New Zealand Limited C/- Incite P O Box 3082 Auckland 1140

Contact Details:

Attention:Chris HorneTelephone:027 4794 980E-mail:chris@incite.co.nz

These submissions are made to ensure that there is a practical and workable planning regime for deploying critical telecommunications infrastructure in the Otago Region. Unfortunately, we were not provided the opportunity to be engaged with as a key stakeholder along with other network utilities in formulation of the proposed provisions. However, we would be open to attending workshop sessions with Council staff and other network utility submitters to develop suitable drafting responses to the matters raised in the submission and/or to better understand the intent of the some of the provisions addressed in these submissions. The submission requests that either:

- i. The specific relief as set out in the table below; or
- ii. Such other relief to similar effect to address the matters outlined in the submission to the submitter's satisfaction; and
- iii. In relation to i and ii above, any consequential amendments necessary as a result of the amendments to grant the relief sought.

Proposed Regional Policy Statement Provision	The Submission is that:		Decisions sought:
	Oppose / Su	pport Reasons	
Definitions	Oppose	The definition of "Nationally Significant	Amend the definition of "Nationally Significant
"Nationally Significant Infrastructure"		Infrastructure" does not include components of	Infrastructure" by adding the following:
		telecommunications networks vital to New	International and inter-regional
		Zealand such as international cables and inter-	telecommunications links
		regional telecommunication and	
		radiocommunication backbone/trunk services.	
		These are vital for New Zealand international	
		and inter-regional connectivity for broadband	
		services, data transfer and telecommunications.	
Definitions – new	Oppose	The policies of the RPS provide a different policy	Add a new definition of "Telecommunication and
"Telecommunication and Radiocommunication Facilities"		framework for Nationally and Regionally	Radiocommunication Facilities" that
		Significant Infrastructure compared with other	encompasses all lines and wireless networks
		infrastructure, particularly when in sensitive	or
		environments. The definition of "Regionally	Amend the definition of Regionally Significant
		Significant Infrastructure" includes	Infrastructure by changing the listed term
		"Telecommunication and Radiocommunications	"Telecommunication and Radiocommunication

Part 1 – Introduction and General Provisions

Facilities". However, that term is not defined so	Facilities" to "Telecommunication and
it is unclear what it covers. For example, it is	Radiocommunication <u>Networks</u> ".
unclear if it would cover a fibre distribution	
network which is critical infrastructure for the	
region but may not be considered a facility. This	
would be inconsistent with providing for other	
network infrastructure in the definition such as	
electricity sub-transmission infrastructure. The	
implication of not including key elements of	
telecommunications and radiocommunications	
networks as Regionally Significant Infrastructure	
is that in certain environments where this	
infrastructure may be required to be located for	
functional and operational reasons, the policy	
approach in the notified RPS is often to avoid	
adverse effects.	

Proposed Regional Policy Statement Provision	The Submission is that:		Decisions sought:
	Oppose / Support Reaso	ons	
Significant Resource Management Issue – New	(SRMI) are considered effect to the RMA recognition of the develop, and uppr included telecomm networks are import support the well-b communities. Infrastructure inclu networks may nee natural environmet operational requir not always be post environments Th its particular funct	source Management Issues ered to be deficient in giving in regard to proper need to operate, maintain, ade infrastructure which nunications networks. These ortant physical resources that eeing of people and uding telecommunications ed to be located in valued ents due to functional and ements, and it will therefore sible to avoid these ne need for infrastructure and cional and operational ds to be weighed against ues of these natural resources.	Add a new SRMI that addresses the need to operate, maintain, develop and upgrade infrastructure. This submitter welcomes the opportunity to work with the Council and other Infrastructure organisations to develop suitable text in regard to important infrastructure including but not limited to telecommunications networks. Initial drafting to include The operation, maintenance, upgrade and development of infrastructure is essential to enabling people and communities to provide for their social, cultural and economic well- being and necessary to support safe, responsive and resilient communities. Infrastructure are often also lifeline utilities and must be able to function to the fullest possible extent in emergencies.

Part 2 – SRMR – Significant Resource management Issues for the Region

Proposed Regional Policy Statement Provision	The Submission is that:		Decisions sought:
	Oppose / Su	pport Reasons	
EIT-INF-O4 – Provision of Infrastructure	Oppose in	The objective uses the phrase "within	Amend Objective EIT-INF-O4 by deleting
	part	environmental limits" which uses terminology	reference to "within environmental limits"
		proposed in the Draft Natural and Built	terminology and use terminology more
		Environments Bill. As the Proposed RPS has	consistent with the current RMA framework.
		been notified under the RMA, it is unclear what	
		the implications of using this terminology will be	
		in the transitional period in moving towards the	
		future legislation. The submitter wish to be	
		involved in any further discussions on the	
		implications of this terminology through the	
		hearing process and may review its position	
		following further debate on this matter.	
EIT-INF-05 - Integration	Support	The objective is supported as notified. In	Retain Objective EIT-INF-05 as notified.
		particular it recognises the need for land use	
		change to occur in a coordinated way to increase	
		the efficiency in the delivery, operation and use	
		of infrastructure.	
EIT-INF-P11 – Operation and Maintenance	Oppose	The policy provides for the operation and	Amend Policy EIT-INF-P11 as follows:
		maintenance of existing nationally and regionally	
		significant infrastructure. This should be	Except as provided for by ECO-P4, allow for the
		broadened to encompass all existing	operation and maintenance of existing nationally
		infrastructure including that which may not	and regionally significant infrastructure while :
		meet the threshold of nationally or regionally	
		significant infrastructure. All components of	
		existing infrastructure will contribute to the	
		overall functionality of a network. Objective EIT-	

		INF-O4 Provision of Infrastructure applies to all	
		infrastructure.	
EIT-INF-P13 – Locating and managing effects of	Oppose	The Policy provides a hierarchy for managing the	Amend Policy EIT-INF-P13 the effects
infrastructure		effects of Nationally and Regionally Significant	management regime in Clause 2(a) of the policy
		Infrastructure in identified sensitive	applies to all infrastructure.
		environments, whilst for other infrastructure,	
		the requirement is to avoid the adverse effects	
		of infrastructure on the values that contribute to	
		the area's outstanding nature or significance.	
		This avoidance approach is considered to be too	
		directive and will have likely unintended	
		consequences. For example, it may preclude	
		providing a service connection to a heritage	
		building which may be needed to support its	
		viable use or installing services in a road over	
		which a character or heritage overlay may apply.	
		Due to functional and operational requirements,	
		some infrastructure not meeting the nationally	
		and regionally significant infrastructure	
		threshold may be required in the listed sensitive	
		areas. As drafted, the policy will preclude this by	
		use of the avoidance of effects approach, even	
		where there are minor adverse effects and	
		community benefits.	
EIT-INF-17 – Urban Growth and Infrastructure	Support	Provision of additional infrastructure required to	Retain Policy EIT-INF-P17 as notified.
		support urban growth, which by definition in the	
		National Policy Statement on Urban	
		Development 2020 (NPS UD) includes a network	
		operated for the purposes of	
		telecommunications, is supported	

Part 3 – HAZ – Hazards and Risks

Proposed Regional Policy Statement Provision	The Submission is that:		Decisions sought:
	Oppose / Su	pport Reasons	
HAZ-NH-P4 – Existing Activities	Oppose in	Clause 5 is not supported on the basis that the	Delete Clause 5 of Policy HAZ-NH-P4.
	part	appropriate location of lifeline utilities is	
		adequately addressed under the Civil Defence	Retain Clause 6 of Policy HAZ-NH-P4 as notified
		and Emergency Management Act 2002 and does	
		not require duplication of process under the	
		RMA. Further, Clause 5 provides no policy	
		support for finding a new location which may	
		also be either a natural hazard area or be	
		located in a sensitive environmental overlay.	
		Telecommunications equipment may need to be	
		located in hazard areas to serve communities	
		due to functional and operational requirements.	
		Where telecommunications equipment is	
		regulated under the Resource Management	
		(National Environmental Standards for	
		Telecommunication Facilities) Regulations 2016	
		(NESTF) such as poles in roads and rural zones,	
		cabinets in all locations and underground lines	
		(including ancillary earthworks), the NESTF	
		specifically disapplies natural hazard rules in	
		District Plans to regulated activities under NESTF	
		Regulation 57 following a consideration of the	
		risk profile of this type of equipment in making	
		the regulations.	

		Clause 6 is supported as it promotes enabling development, upgrade, maintenance and operation of lifeline utilities for essential and emergency services as a means of reducing natural hazard risks.	
HAZ-NH-P8 – Lifeline utilities and facilities for essential and emergency services	Oppose	 The Policy is not supported on the basis that the appropriate location and design of lifeline utilities is adequately addressed under the Civil Defence and Emergency Management Act 2002 and does not require duplication of process under the RMA. Telecommunications equipment may need to be located in hazard areas to serve communities due to functional and operational requirements. Where telecommunications equipment is regulated under <i>the Resource Management (National Environmental Standards for Telecommunication Facilities) Regulations 2016</i> (NESTF) such as poles in roads and rural zones, cabinets in all locations and underground lines (including ancillary earthworks), the NESTF specifically disapplies natural hazard rules in District Plans to regulated activities under NESTF Regulation 57 following a consideration of the risk profile of this type of equipment in making the regulations. 	 Amend Policy HAZ-NH-P8 as follows: Locate, relocate, and design lifeline utilities and facilities for essential and emergency services to: 1. Maintain their ability to function to the fullest extent possible, during and after natural hazard events, and 2. Take into account their operational co- dependence with other lifeline utilities and essential services to ensure their effective operation.

		lifeline utility providers to have adequate information available in deciding where to locate their infrastructure. This is already addressed under Policy HAZ-NH-P1.	
HAZ-NH-P11 – Kaitiaki decision making	Oppose in part	It is unclear what the role of kaitiaki decision making would be in regard to freehold land that is susceptible to natural hazards.	Amend Policy HAZ-NH-P11 by deleting reference to freehold land. We will further consider this relief if further clarity on the intent of this policy is provided.

Part 3 – HCV – Historical and Cultural Values

Proposed Regional Policy Statement Provision	The Submission is that:		Decisions sought:
	Oppose / Su	pport Reasons	
HCV-WT-P2 – Management of wāhi tūpuna	Oppose in	Wāhi tūpuna is defined in the Proposed RPS and	Amend Policy HCV-WT-P2 by either deleting
	part	includes the concept of cultural landscapes. It is	clause 4 of the policy or amending it such that it
		unclear how these areas will be defined but may	is more certain how it will apply.
		be quite expansive. Clause 4 of the policy	
		requires wāhi tūpuna to be protected by	
		avoiding any activities that may be considered	
		inappropriate in wāhi tūpuna as identified by Kāi	
		Tahu. Whilst the importance of landscapes and	
		places that embody the relationship of mana	
		whenua with their culture and traditions is fully	
		acknowledged, Clause 4 of the policy as drafted	
		is very uncertain in regard to the extent of areas	
		affected and activities that Kāi Tahu may	
		consider inappropriate.	
HCV-HH-P5 – Managing historic heritage	Oppose in	It is important to recognise that Infrastructure	Amend Policy HCV-HH-P5 by adding a new
	part	connections to heritage buildings support their	clause recognising that infrastructure
		ongoing use and therefore protection and	connections support the ongoing use and
		upkeep. The policy should recognise this.	protection of historic heritage.

Part 3 – NFL – Natural Features and Landscapes

Proposed Regional Policy Statement Provision	The Submission is that:		Decisions sought:	
	Oppose / Su	pport Reasons		
NFL-P2 – Protection of outstanding natural features and landscapes	Oppose	The Policy seeks to protect outstanding natural features and landscapes by avoiding adverse effects on the values that contribute to the natural feature or landscape being considered, even if those values are not in themselves outstanding. This avoidance approach is considered to be impractical for infrastructure that many have functional and operational requirements to locate in such areas. For example, in areas such as Queenstown Lakes District, expansive areas are located within	Amend Policy NFL-P2 or add a new policy such that it takes into consideration the functional and operational requirements of Infrastructure, extent of benefits, practical alternatives and the extent to which adverse effects are mitigated.	
		Outstanding Natural Landscapes. Wireless networks have been located in many such areas due to the topography to provide services to communities. The effects of such infrastructure can be mitigated by location, design and colour. However, an avoid approach is considered to be too stringent for areas outside of the Coastal Environment not subject to Policy 15 of the New Zealand Coastal Policy Statement 2010 (NZCPS). The policy should be amended or an additional		
		policy inserted in regard to infrastructure such it takes into consideration the functional and operational requirements of Infrastructure, extent of benefits, practical alternatives and the extent to which adverse effects are mitigated.		

Proposed Regional Policy Statement Provision	The Submission is that:		Proposed Regional Policy Statement Provision
	Oppose / Su	pport Reasons	
APP9 – Identification criteria for outstanding and highly	Oppose	CE–P6 – Natural features, landscapes and	Amend APP9 to Te Tangi a te Manu - Aotearoa
valued natural features, landscapes and seascapes		seascapes in coastal environments and FL–P1 –	New Zealand Landscape Assessment Guidelines
		Identification of areas and values of outstanding	or similar outcome.
		and highly valued natural features and	
		landscapes to manage outstanding and highly	
		valued natural features and landscapes, rely on	
		APP9 to identify the areas. APP9 sets the criteria	
		for identifying highly valued natural features,	
		landscapes and seascapes are areas which	
		contain attributes and values of significance	
		under Sections 7(c) and 7(f)	
		of the RMA 1991. We request that Regional	
		Council explore the opportunity to for the	
		identification criteria of APP9 be updated to	
		reflect Te Tangi a te Manu - Aotearoa New	
		Zealand Landscape Assessment Guidelines	
		developed collaboratively and recognised by Te	
		Tau a Nuku (the Māori group of landscape	
		architects) and New Zealand Institute of	
		Landscape Architects Tuia Pito Ora. The	
		following is the link to the draft.	
		https://nzila.co.nz/media/uploads/2021_04/210	
		430_Te_Tangi_a_te_Manu_Revised_Final_Draft	
		cleanpdf	

Part 3 – UFD – Urban Form and Development

Proposed Regional Policy Statement Provision	The Submiss	sion is that:	Decisions sought:
	Oppose / Su	ipport Reasons	
UFD-02- Development of Urban Areas	Support in part	Clause 9 of the Objective promotes urban growth that achieves the integration of land use with existing and planned <i>development</i> <i>infrastructure</i> and <i>additional Infrastructure</i> and facilitates the safe and efficient ongoing use of regionally significant infrastructure. This approach supports well-functioning urban environments.	Retain Clause 9 of Objective UFD-02 as notified.
UFD-P3 – Urban Intensification	Oppose in part	Clause 2 of Policy UFD-P3 supports enablement of intensification in urban areas where it is well served by existing or planned <i>development</i> <i>infrastructure</i> and <i>additional infrastructure</i> . This aspect of Clause 2 is supported. However, the clause should also address the safe and efficient ongoing use of regionally significant infrastructure as promoted in Clause 9 of Objective UFD-O2 to ensure well-functioning urban environments.	 Amend Clause 3 of Policy UFD-P3 as follows: Within urban areas intensification is enabled where it: 2. Is well served by existing or planned development Infrastructure and additional infrastructure, and does not compromise the safe and efficient ongoing use of infrastructure,