

INF

Infrastructure

DRAFT
WAITAKI DISTRICT PLAN



Waitaki

DISTRICT COUNCIL

TE KAUNIHERA Ā ROHE O WAITAKI

Part A: General Infrastructure Rules

Infrastructure

Introduction

Network utility operators provide the infrastructure services which enable a community to undertake its everyday activities and functions. Infrastructure is critical to the social and economic well-being of people and communities, including providing for their health and safety. It generally encompasses physical services and facilities which enable society to function, such as the Three Waters network, transport, communications, energy generation and distribution networks, and any other network utilities.

While infrastructure can have national, regional and local benefits, it can also have adverse effects on surrounding land uses and the environment. The sustainable management of natural and physical resources requires a balance between the effects of different land uses. However, it is also necessary that essential infrastructure is protected, where possible, from further encroachment by incompatible activities which may be subject to reverse sensitivity. Some infrastructure has specific operational and functional requirements that need to be accommodated for their operation. Due to the similarities of meteorological and hazard warning devices to infrastructure, these are also managed through this chapter.

This chapter also manages infrastructure within overlays. Overlays spatially identify distinctive values, risks or other factors within the District which require management in a different manner from underlying zone provisions. The relevant overlays are identified in Schedules 2 - 8 of the Plan.

Infrastructure includes facilities for the generation of electricity. This would include renewable electricity generation facilities, where these facilities supply power to other people (i.e. community or large-scale activities). However, these activities are addressed separately under the Energy Chapter. Given the importance of the Waitaki Power Scheme locally, regionally, and nationally, this is addressed in the Energy Chapter – Part B: Waitaki Power Scheme.

Note: Unless specifically stated otherwise, only the objectives and policies in the Strategic Direction Chapter, Energy Chapter, Part B: Waitaki Power Scheme and this Infrastructure Chapter apply to infrastructure activities.

Objectives

INF-01 Effective, resilient, effective and safe infrastructure

Effective, resilient, efficient and safe infrastructure that:

1. provides essential and secure services, including in emergencies; and
2. facilitates local, regional and national connectivity; and
3. contributes to the economy and support a high standard of living; and
4. integrates with subdivision and development, infrastructure and other activities; and
5. enables people and communities to provide for their social, economic and cultural wellbeing and health.

INF-02 Availability of infrastructure to meet existing and planned needs

Safe, efficient and resilient infrastructure is available to meet the needs of existing and planned subdivision, use and development.

INF-03 Providing for infrastructure

Infrastructure provides benefits to people and communities and is established, operated, maintained and repaired, upgraded efficiently, securely and sustainably while the adverse effects of infrastructure are avoided, remedied or mitigated, including:

1. the defined amenity values and character of any zone; and
2. the identified values and qualities of any overlay; and
3. the change in risk to peoples' lives, and damage to neighbouring properties from natural hazards.

INF-04 The protection of regionally significant infrastructure

The national, regional and local benefits of regionally significant infrastructure are recognised and provided for; its functions and operations are protected from adverse effects, including reverse sensitivity effects, of other activities.

INF-05 Transport network

The transport network is effective, accessible and integrated with other land uses, including contributing to the amenity of public spaces. It also provides for all transport modes and users to move efficiently within and beyond the District.

Policies

INF-P1 Recognising the benefits of regionally significant infrastructure

Recognise and provide for the social, economic, cultural and economic well-being benefits of regionally significant infrastructure, including:

1. the safe, secure and efficient generation, transmission and distribution of electricity that gives people access to energy to meet their needs; and
2. an integrated, efficient and safe transport network, including the airport, rail network and the State Highways, that allows for the movement of people and goods; and
3. effective, reliable and future proofed communications networks and services, that gives people access to telecommunication and radiocommunication services; and
4. existing community-scale irrigation and stockwater infrastructure, which supports primary production activities; and
5. safe and efficient water, wastewater and stormwater treatment systems, networks and services, which maintains public health and safety.

INF-P2 The benefits of infrastructure other than regionally significant infrastructure

Recognise the benefits that infrastructure not defined as regionally significant infrastructure provides to the economic, social and cultural functioning of the District and health and well-being of people and communities.

INF-P3 Infrastructure is safe, efficient and meets the needs of planned future growth

Enable infrastructure to be provided in a manner that is safe, efficient, integrated, accessible and available at sufficient capacity for existing and planned subdivision, use and development.

INF-P4 Appropriate infrastructure

Enable new infrastructure and the operation, maintenance, repair, upgrading and removal of existing infrastructure, where:

1. it is of a form, location and scale that minimises adverse effects on the environment; and
2. it is consistent with the anticipated amenity and character of the zone in which the infrastructure is located; and
3. for any maintenance and repair, or removal of existing infrastructure in any overlay, does not adversely impact on the identified values and characteristics of any overlay that it is located within.

INF-P5 Adverse effects on regionally significant infrastructure

Protect the safe and efficient operation, maintenance, repair, upgrading, removal and development of regionally significant infrastructure from being unreasonably compromised by:

1. avoiding sensitive activities and building platforms located within the National Grid Yard;
2. restricting sensitive activities and building platforms located within the Electricity Distribution Yard;
3. only allowing subdivision within the National Grid Subdivision Corridor and Electricity Distribution Corridor where it can be demonstrated that any adverse effects on and from the National Grid and/or Electricity Distribution Network, including public health and safety, will be avoided, remedied or mitigated, taking into account:
 - a) the impact of subdivision layout and design on the operation and maintenance, and potential upgrade and development of the National Grid or Electricity Distribution Network;
 - b) the ability of any potential future development to comply with NZECP 34:2001 New Zealand Electrical Code of Practice for Electrical Safe Distances;
 - c) the design and layout of the subdivision demonstrates that a suitable building platform(s) for a dwelling can be provided outside of the National Grid Yard or Electricity Distribution Yard for each new lot;
 - d) the risk to the structural integrity of the National Grid or Electricity Distribution Network;
 - e) the extent to which the subdivision design and consequential development will minimise the risk of injury and/or property damage from the National Grid or Electricity Distribution Network and the potential reverse sensitivity on and amenity and nuisance effects of the National Grid or Electricity Distribution Network assets;
4. requiring sensitive activities to be located and designed so that potential adverse effects of and on the rail corridor and State Highways are avoided, remedied or mitigated;
5. requiring any buildings or structures to be of a nature and scale and to be located and designed to maintain safe distances within the National Grid and Electricity Distribution Network;
6. considering any potential adverse effects of subdivision of a site that contains or is adjacent to any regionally significant infrastructure not addressed by INF-P5-2; and
7. requiring subdivision of a site that contains or is adjacent to any regionally significant infrastructure not addressed by INF-P5-2 to be designed to avoid or mitigate any adverse effects on access to, and the safe and efficient operation, repair and maintenance of, that infrastructure.

INF-P6 Upgrading of the National Grid

Provide for the upgrading of the National Grid that is not permitted by the National Environmental Standard for Electricity Transmission Activities (2009), while:

1. having regard to the extent to which adverse effects have been avoided, remedied or mitigated; and
2. recognising the constraints arising from the operational needs and functional needs of the National Grid, when considering measures to avoid, remedy or mitigate any adverse effects; and
3. avoiding in the first instance, and where avoidance is not possible, mitigating any adverse effects on indigenous biodiversity when considering any upgrade in a Significant Natural Area; and
4. recognising the potential benefits of existing transmission lines to people and communities; and
5. in urban areas, minimising adverse effects on urban amenity and avoiding adverse effects on Commercial and Mixed Use Zones, Open Space and Sport and Active Recreation Zones and existing sensitive activities; and
6. seeking to avoid adverse effects on sensitive environments and Coastal Environment; and
7. considering opportunities to reduce existing adverse effects of the National Grid as part of any substantial upgrade.

INF-P7 Development of the National Grid

Provide for the development of the National Grid, while:

1. in urban areas, minimising adverse effects on urban amenity and avoiding adverse effects on Commercial and Mixed Use Zones, Open Space, Sport and Active Recreation Zones and existing sensitive activities; and
2. seeking to avoid the adverse effects of the National Grid within sensitive environments and the Coastal Environment; and
3. avoiding in the first instance, and where avoidance is not possible, mitigating any adverse effects on indigenous biodiversity when considering the effects of the National Grid in a Significant Natural Area; and
4. when considering the adverse effects in respect of 1-3 above:
 - a) having regard to the extent to which adverse effects have been avoided, remedied or mitigated by the route, site and method selection, along with techniques and measures proposed; and
 - b) recognising the constraints arising from the operational needs and functional needs of the National Grid, when considering measures to avoid, remedy or mitigate any adverse effects.

INF-P8**Providing for other infrastructure not defined as regionally significant infrastructure outside of overlays**

Provide for infrastructure not defined as regionally significant infrastructure and which is not located within an overlay where it can be demonstrated the following matters can be achieved:

1. compatibility with the site, existing built form and landform; and
2. compatibility with the anticipated character and amenity values of the zone it is located in; and
3. any adverse effects on amenity values are minimised, taking into account:
 - a) the bulk, height, size, colour, reflectivity of the infrastructure; and
 - b) any proposed associated earthworks; and
 - c) the time, duration or frequency of any adverse effects; and
 - d) any proposed mitigation measures; and
4. any adverse effects on the health, well-being and safety of people, communities and the environment, including nuisance from noise, dust, odour emissions, light spill and sedimentation, are avoided, remedied or mitigated; and
5. adverse effects on any values and qualities of any adjacent overlays are minimised; and
6. it will not compromise the safe and efficient operation of any other infrastructure, including the transport network; and
7. any adverse cumulative effects are minimised.

INF-P9**Recognise operational needs and functional needs of infrastructure**

Recognise the operational needs and functional needs of regionally significant infrastructure and other infrastructure by having regard to the following matters when making decisions on new infrastructure and the operation, maintenance and upgrading of existing infrastructure:

1. the extent to which:
 - a) the potential for significant adverse effects have been addressed through site, route or method selection; and
 - b) the ability to avoid, remedy or mitigate adverse effects of infrastructure is constrained by functional and operational needs; and
2. the time, duration or frequency of adverse effects; and
3. the necessity of the infrastructure including:
 - a) the need to quickly repair and restore disrupted services; and
 - b) the impact of not operating, repairing, maintaining, upgrading, removing or developing infrastructure; and
4. the location and operational and functional needs of existing infrastructure including:
 - a) the complexity and connectedness of networks and services; and
 - b) the potential for co-location and shared use of infrastructure corridors; and
5. anticipated outcomes for the receiving environment and the role, function, character and amenity values of the zone in which it is located; and
6. the extent to which the infrastructure is integrated with, and necessary to support, planned urban development.

INF-P10 New technology

Recognise the possibility of new technology in infrastructure that:

1. improves access to, and efficient use of, networks and services;
2. allows for the re-use of redundant services and structures;
3. increases resilience or reliability of networks and services;
4. protects the on-going safety of the community and the integrity of the network; and
5. results in environmental benefits or enhancements.

INF-P11 Electric and magnetic fields and radiofrequency fields

Avoid infrastructure that does not meet National Environmental Standards and/or other nationally recognised standards or guidelines for electric and magnetic fields and radiofrequency fields.

INF-P12 Operation of the transport network

Enable the safe, resilient, effective and efficient operation and maintenance of the transport network to meet local, regional and national transport needs.

INF-P13 Upgrading of the transport network

Provide for the upgrade or development of the transport network where, as far as is practicable, it:

1. integrates with the existing transport network and any other planned network upgrades or development;
2. does not preclude connectivity to land that is suitable for future development;
3. is integrated with land use patterns and enables urban growth and development and connects rural communities;
4. meets local, regional and national transport needs;
5. does not compromise the safe, efficient and effective functioning of the transport network;
6. promotes the use of the active transport network;
7. allocates adequate space in the road corridor for walking, cycling, infrastructure, streetlighting and streetscape as well as vehicles and on-street parking;
8. responds to site and topographical constraints including opportunities to reduce the effects of earthworks on landscape and ecological values;
9. provides for high levels of connectivity and avoids permanent no-exit streets unless there is no practicable alternative due to site and topographical constraints;
10. provides for the safety and connectivity of active transport including access to and usability of public open spaces.

INF-P14 Roads as infrastructure corridors

Encourage the use of roads as infrastructure corridors in accordance with the National Code of Practice for Utility Operators' Access to Transport Corridors 2018.

INF-P15 Road classification

Classify roads according to their function and anticipated volume of traffic, based on the New Zealand Transport Agency's One Network Road Classification, as set out in SCHED1 – Waitaki District Road Classifications.

INF-P16 Upgrades to existing and new infrastructure on Heritage Items or within their heritage settings, or Sites and Areas of Significance to Māori identified in SCHED2 – Historic Heritage Items and SCHED5 – Sites and Areas of Significance to Māori or the Ōamaru Historic Area

Only allow upgrades to existing and new infrastructure on heritage items or within their heritage settings identified in SCHED2 – Historic Heritage Items, or sites and areas identified in SCHED5 – Sites and Areas of Significance to Māori, or the Ōamaru Historic Area identified on the Planning Maps, where it can be demonstrated that:

1. there is an operational need or functional need that means the infrastructure's location cannot be avoided; and
2. the upgrade to existing infrastructure or new infrastructure will protect and maintain the heritage and/or cultural values of any building, Item, site, place or Historic Area.

INF-P17 Trimming, pruning and activities within the root protection area of trees in SCHED4 – Notable Trees

Enable the trimming, pruning and activities within the root protection area of a tree identified in SCHED4 – Notable Trees for the purpose of operating, maintaining, upgrading and removing existing infrastructure and any new infrastructure where:

1. the work is required to comply with the Electricity (Hazards from Trees) Regulations 2003 or the Telecommunications Act 2001;
2. for new infrastructure, there is an operational need or functional need that means the infrastructure's location cannot be avoided; and
3. for both new and existing infrastructure, the work will not compromise the long-term health, natural life or values of the Notable Tree.

INF-P18 Removal of trees in SCHED4 – Notable Trees

Only allow the removal of a tree identified in SCHED4 – Notable Trees for the purpose of operating, maintaining, upgrading and removing existing infrastructure, plus any new infrastructure, where it can be demonstrated that:

1. there is an operational need or functional need that means the infrastructure’s location cannot be avoided; and
2. there are no feasible alternatives.

INF-P19 Upgrades to existing and new infrastructure in the Coastal Environment

Except as provided for by INF-P6 and INF-P7, avoid new infrastructure and upgrades to existing infrastructure in the Coastal Environment unless:

1. it is not practicable to avoid locating it there because of a functional need; and
2. it avoids adverse effects on:
 - a) Significant Natural Areas; and
 - b) the identified values and characteristics of any Outstanding Natural Features and Landscapes; and
3. it avoids significant adverse effects, and remedies or mitigates other adverse effects, on:
 - a) any indigenous vegetation that is not part of a Significant Natural Area;
 - b) the landscape values of Natural Features and Landscapes that are not identified as outstanding; and
 - c) any other areas of natural character within the Coastal Environment.

INF-P20 Upgrades to existing, and new infrastructure on or within Outstanding Natural Features and Landscapes, and Significant Natural Areas, beyond the Coastal Environment

Except as provided for by INF-P6 and INF-P7, avoid upgrades to existing and new infrastructure beyond the Coastal Environment, where it is to be located on or within any identified Outstanding Natural Feature or Landscape, or Significant Natural Area, unless it can be demonstrated that:

1. there is a functional need that means the infrastructure’s location cannot be avoided; and
2. it avoids, remedies or mitigates any adverse effects in order to maintain the identified values and characteristics of Outstanding Natural Features and Landscapes, or Significant Natural Areas.

INF-P21 Upgrades to existing and new infrastructure within the Rural Scenic Landscape Overlay or a Significant Natural Feature

Except as provided for by INF-P6 and INF-P7, only allow upgrades to existing and new infrastructure in the Rural Scenic Landscape Overlay or a Significant Natural Feature where:

1. it avoids, remedies or mitigates adverse effects, as necessary, to maintain the amenity values of the Rural Scenic Landscape Overlay or the Significant Natural Feature; and
2. it avoids, remedies or mitigates other adverse effects;
3. there is an operational need or functional need that means the infrastructure's location cannot be avoided;
4. there are feasible methods to mitigate the adverse effects of the activity on the landscape and reduce the visual impact, including through:
 - a) grouping or dispersing structures;
 - b) undergrounding; and
 - c) locations that reduce visibility.
5. the design methods used minimise the adverse visual effects of the infrastructure, including:
 - a) landscaping and screening;
 - b) design, location, height, bulk and colour;
 - c) any light spill effects;
 - d) reflectivity effects; and
6. the scale of earthworks and indigenous vegetation removal is minimised and any exposed areas are treated to minimise adverse offsite effects.

INF-P22 Infrastructure in natural hazard overlay and coastal natural hazard overlay

Only allow for upgraded and new infrastructure in the natural hazard overlay and coastal natural hazard overlay where the infrastructure:

1. does not increase the risk from the natural hazard, to people, other property or infrastructure; and
2. does not increase the risk of environmental harm; and
3. has a functional need or operational need that means the infrastructure's location cannot be avoided and there are no feasible alternatives; and
4. is not vulnerable to the natural hazard, taking climate change into account; and
5. does not result in a reduction in the ability of people and communities to recover from a natural hazard event; and
6. is designed to maintain reasonable and safe operation during and in the immediate aftermath of a natural hazard event.

INF-P23 The National Grid Substation Buffer

Consider the following matters when assessing any buildings, structures and activities proposed within the National Grid Substation Buffer:

1. where located in the General Rural Zone:
 - a) the extent to which the proposed development design and layout enables appropriate separation distances between sensitive activities and the substation; and
 - b) the extent to which the proposed development will avoid potential;

2. where located in any zone, including the General Rural Zone:
 - a) the risk of electrical hazards affecting public or individual safety, and the risk of property damage; and
 - b) measures proposed to mitigate other adverse effects on the operation, maintenance, upgrading and development of the substation; and
 - c) technical advice from an electrical engineer specialising in electricity transmission; and
 - d) the outcome of any consultation with Transpower; and
 - e) whether the building, structure or sensitive activity could be located further from the substation.

INF-P24 The Electricity Distribution Yard

Consider the following matters when assessing any buildings, structures and activities proposed within the Electricity Distribution Yard:

1. the extent to which the proposed building, structure or activity design and layout enables appropriate separation distances between sensitive activities and the electricity distribution network; and
2. the extent to which the building, structure or activity will avoid potential reverse sensitivity effects on, and amenity and nuisance effects of, the Electricity Transmission Network; and
3. the risk of electrical hazards affecting public or individual safety, and the risk of property damage; and
4. measures proposed to mitigate other adverse effects on the operation, maintenance, upgrading and development of the electricity distribution network; and
5. technical advice from an electrical engineer specialising in electricity transmission; and
6. the outcome of any consultation with the operator of the electricity distribution network; and
7. whether the building, structure or any sensitive activity could be located further from the substation.

INF-P25 Signs

Enable signs associated with the construction, operation, maintenance and repair or upgrading of infrastructure.

Rules

Note: For certain activities, a resource consent may be required by rules in more than one chapter in the District Plan. Unless expressly stated otherwise by a rule, resource consent is required under each of those rules. The steps to determine the status of an activity are set out in the General Approach Chapter.

Note: An activity may require consent under more than one rule. Plan users are required to review all rules in this chapter to determine the status of an activity.

General interpretation of rules

Rule headings may identify whether the rule applies to areas outside of any overlay, to all overlay areas, or to areas within specific overlays. Where rules do not specifically identify this, they apply across all overlays and areas outside of any overlay.

Infrastructure activities are only subject to the objectives, policies, rules and standards in this chapter and the Strategic Direction objectives, unless:

- the activity is a renewable electricity generation activity addressed in the Energy Chapter; or
- the activity is associated with the nationally significant Waitaki Power Scheme addressed in the Energy Chapter, Part B: Waitaki Power Scheme; or
- the activity is transport-related and addressed in the Transport Chapter; or
- a rule specifically states otherwise.

National Environmental Standards:

The operation, maintenance, upgrading, relocation or removal of an electricity transmission line and ancillary structures that existed prior to 14 January 2010 and remain part of the National Grid is largely controlled by the Resource Management (National Environmental Standards for Electricity Transmission Activities) Regulations 2009 (NESETA). Except as provided for by these Regulations, no rules in the Plan apply to activities regulated by the NESETA. Where an activity is not regulated by the NESETA (for example new transmission lines), the rules and standards in the District Plan apply.

The installation and operation of telecommunications facilities (such as cabinets, antennas, poles, and telecommunications lines) undertaken by a facility operator are largely controlled by the Resource Management (National Environmental Standards for Telecommunications Facilities) Regulations 2016 (NESTF). The District Plan applies where telecommunications facilities are located within the following:

- SCHED2 – Historic Heritage Items
- SCHED4 – Notable Trees
- SCHED5 – Site and Areas of Significance to Māori
- SCHED6 – Significant Natural Areas
- SCHED7 – Outstanding Natural Features
- SCHED8 – Outstanding Natural Landscapes
- Ōamaru Historic Area

PERMITTED ACTIVITIES

INF-R1			
The operation, maintenance and removal of existing infrastructure including any existing ancillary vehicle access tracks, outside an overlay			
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. 	
	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1, PER-2 or PER-3</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. 		
INF-R2			
The maintenance and repair and removal of existing infrastructure including any existing ancillary vehicle access tracks within an overlay			
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S17 is complied with where the activity is located within an area identified in SCHED6 – Significant Natural Areas; and</p> <p>PER-3 INF-S16 is complied with where the activity is located within an area identified in:</p> <ol style="list-style-type: none"> 1. SCHED7 – Outstanding Natural Features; or 2. SCHED8 – Outstanding Natural Landscapes or; 3. Rural Scenic Landscape Overlay and Significant Natural Features on the Planning Maps; and <p>PER-4 INF-S13 and INF-S14 are complied with where the activity involves trimming, pruning and activities within the root protection area of a Notable Tree identified in SCHED4 – Notable Trees</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1, PER-2 or PER-3</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. 	
	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-2 Compliance is not achieved with PER-4</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the benefits arising; and 2. any adverse effects on the Notable Tree; and 3. the functional needs and operational needs of the activity; and 4. the location of the structure. 		
	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1, PER-2 or PER-3</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. 		
	<p>Activity status when compliance is not achieved: Discretionary</p>		

<p>and the trimming, pruning or activities are required:</p> <ol style="list-style-type: none"> 1. to comply with the Electricity (Hazards from Trees) Regulations 2003; or 2. to comply with the Telecommunications Act 1991; and <p>PER-5 INF-S15 is complied with where the activity is located:</p> <ol style="list-style-type: none"> 1. on a heritage item or within a heritage setting identified in SCHED2 – Historic Heritage Items; or 2. on sites or areas identified in SCHED5 – Sites and Areas of Significance to Māori; or 3. within the Ōamaru Historic Area identified on the Planning Maps; and <p>PER-6 INF-S13 and INF-S14 is complied with where the activity is located in a natural hazard overlay or the coastal natural hazard overlay.</p>	<p>Where DIS-1 Compliance is not achieved with PER-5 or PER-6</p> <p>Activity status when compliance is not achieved: Non-Complying</p> <p>Where NC-1 The works involve the removal of a Notable Tree identified in SCHED4 Notable Trees</p>
---	---

<p>INF-R3 Upgrading of infrastructure, excluding transmission lines over 110kV, outside an overlay</p>		
<p>All zones</p>	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S1, INF-S13, and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.

<p>INF-R4</p>	<p>Upgrading of infrastructure which is located on heritage items or within heritage settings identified in SCHED2 – Historic Heritage Items, or Sites and Areas identified in SCHED5 – Sites and Areas of Significance to Māori or within the Ōamaru Historic Area</p>
----------------------	--

All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The infrastructure is an antenna; and</p> <p>PER-2 INF-S2 is complied with.</p>	<p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with PER-1 or PER-2</p>
------------------	--	--

INF-R5 Upgrading of infrastructure other than roads located in an area identified in a Rural Scenic Landscape Overlay		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The infrastructure is: 1. located underground; or 2. located above ground and within an existing road reserve; and</p> <p>PER-2 INF-S1 and INF-S16 are complied with; and</p> <p>PER-3 The noise standards for the zone are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-2 or PER-3</p> <p>Matters of discretion are restricted to: 1. the matters of discretion of any infringed standard.</p> <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with PER-1</p>

INF-R6 Upgrading of infrastructure other than roads in the natural hazard overlay or coastal natural hazard overlay		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S1, INF-S13 and INF-S14 are complied with; and</p> <p>PER-3 The infrastructure upgrade: 1. does not result in a permanent change to the ground level once the upgrade is completed; and</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to: 1. the matters of discretion of any infringed standard.</p> <p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where:</p>

	<p>2. any addition to existing infrastructure, structure or building located above ground level does not increase the footprint of the existing infrastructure, structure or building; and</p> <p>PER-4 The infrastructure is not located in a Coastal Inundation Hazard Overlay or a Coastal Erosion Hazard Overlay.</p>	<p>RDIS-2 Compliance is not achieved with PER-3 or PER-4</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the level of risk to people, property and infrastructure; and 2. any environmental harm; and 3. any offset or compensation measures offered; and 4. the functional needs or operational needs of the infrastructure; and 5. its design and location.
--	--	---

<p>INF-R7 Walkways, cycleways and shared paths which are located on public land other than a road</p>		
<p>All zones</p>	<p>Activity status: Permitted</p> <p>Where: PER-1 The walkway, cycleway or shared path is in a reserve administered by the:</p> <ol style="list-style-type: none"> 1. Waitaki District Council; 2. Otago Regional Council; 3. Canterbury Regional Council; or 4. Department of Conservation; and <p>the activity is undertaken by the party administering the reserve or a nominated contractor or agent of the organisation listed in 1 to 4 above; and</p> <p>PER-2 The walkway, cycleway or shared path is not located on or within a heritage item or heritage setting identified in SCHED2 – Historic Heritage Items or site or area identified in SCHED5 - Sites and Areas of Significance to Māori; and</p> <p>PER-3 The walkway, cycleway or shared path is not within an area identified as a Flood Hazard Overlay; and</p> <p>PER-4 INF-S16 is complied with where the activity is located within an area</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-4, PER-5 or PER-6</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. <p>Activity status when compliance is not achieved: DIS</p> <p>Where: DIS-1 Compliance is not achieved with PER-1, PER-2 or PER-3</p>

	<p>identified in SCHED7 - Outstanding Natural Features or SCHED8 – Outstanding Natural Landscapes; and</p> <p>PER-5 INF-S17 is complied with where the activity is located within an area identified in SCHED6 - Significant Natural Areas and the infrastructure is not located within a wetland; and</p> <p>PER-6 INF-S13; INF-S14, and INF-S22 are complied with.</p>	
--	--	--

<p>INF-R8 New and extensions to existing vehicle access tracks ancillary to infrastructure, outside of any overlay</p>		
<p>All zones</p>	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S13, INF-S14 and TRAN-S17 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.

<p>INF-R9 Infrastructure located in the natural hazard overlay or coastal natural hazard overlay, excluding roads, walkways, cycleways and shared paths, and transmission lines and new transformers, substations, switching station and ancillary buildings for the electricity network, and water and wastewater treatment plants</p>		
<p>All zones</p>	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S13 and INF-S14 are complied with, and</p> <p>PER-3</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. <p>Activity status when compliance is not achieved: Restricted Discretionary</p>

	<p>The infrastructure is not located within a Coastal Inundation Hazard Overlay or a Coastal Erosion Hazard Overlay; and</p> <p>PER-4 The infrastructure is located underground and does not result in a permanent change to the ground level; or</p> <p>PER-5 The infrastructure is located above ground within a Natural Hazard Overlay.</p> <p><i>Note: INF-R9 PER-5 relates to physical structures located within a natural hazard or coastal natural hazard overlay. It does not address lines that may span over a natural hazard overlay, but whose support structures are not located either within a natural hazard or coastal natural hazard overlay.</i></p>	<p>Where: RDIS-2 Compliance is not achieved with PER-3</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the level of risk to people, property and infrastructure; and 2. any environmental harm; and 3. any offset or compensation measures offered; and 4. the functional needs or operational needs of the infrastructure; and 5. its design and location. <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with PER-4 or PER-5</p>
--	---	---

INF-R10 Cabinets and electric vehicle charge stations located outside any overlay

All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S8, INF-S9, INF-S10, INF-S12, INF-S13, and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.
-----------	---	---

INF-R11 Infrastructure located within existing buildings

All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p>
-----------	---	--

		1. the matters of discretion of any infringed standard.
--	--	---

INF-R12 Infrastructure located on or within existing bridges and structures across streams		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to:</p> <p>1. the matters of discretion of any infringed standard.</p>

INF-R13 Underground infrastructure, excluding transmission lines over 110kV, outside an overlay		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p> <p>1. the matters of discretion of any infringed standard.</p>

INF-R14 Community irrigation and stock water races, public open drains and channels		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S9, INF-S12, INF-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p> <p>1. the matters of discretion of any infringed standard.</p>

INF-R15 Recorders to measure the flows and levels of lakes and rivers		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S9 is complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.
INF-R16 Infrastructure involving radiofrequency fields and electric and magnetic fields		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S3, INF-S4, INF-S6, INF-S10, INF-S11, INF-S13 and INF-S14 are complied with; and</p> <p>PER-2 Any pole and antenna are located in any Commercial and Mixed Use Zones, Industrial Zones, General Rural Zone or Sport and Recreation Zone; and</p> <p>PER-3 The maximum exposure levels must not exceed the levels specified in NZS 2772:1999 'Radiofrequency Fields – Maximum exposure levels – 3kHz to 300 GHz'; and</p> <p>PER-4 Infrastructure that emit electric and magnetic fields must comply with the International Commission on Non-ionising Radiation Protection Guidelines for limiting exposure to time-varying electric and magnetic fields (1 Hz – 100 Hz), Health Physics 99(6):818-836; 2010, and the recommendations from the World Health Organisation monograph Environmental Health Criteria (No 238, 2007).</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with PER-2</p> <p>Activity status when compliance is not achieved: Non-Complying</p> <p>Where: NC-1 Compliance is not achieved with PER-3 or PER-4</p>

INF-R17 Telecommunication poles, with or without associated antenna, and antenna attached to poles (not regulated by the NESTF) outside of any overlay		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S3, INF-S4, INF-S6, INF-S10, INF-S11, INF-S13 and INF-S14 are complied with; and</p> <p>PER-2 The activity is located in any of the Commercial and Mixed Use Zones, Industrial Zones, General Rural Zone or Sport and Recreation Zone.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to: 1. the matters of discretion of any infringed standard.</p> <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with PER-2</p>
INF-R18 Antenna attached to a building, including associated support structures (not regulated by the NESTF) outside of any overlay		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S5, INF-S7 and INF-S11 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to: 1. the matters of discretion of any infringed standard.</p>
INF-R19 Customer connection lines outside of any overlay		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The connection does not include a new tower; and</p> <p>PER-2 The connection does not exceed three additional poles; and</p> <p>PER-3</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-4</p> <p>Matters of discretion are restricted to: 1. the matters of discretion of any infringed standard.</p>

	<p>The diameter of the conductors, lines or cables does not exceed 30mm; and</p> <p>PER-4 INF-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with PER-1, PER-2 or PER-3</p>
--	---	---

INF-R20 Temporary infrastructure and temporary electricity generators and self-contained power units to supply existing infrastructure outside any overlay		
<p>All zones</p>	<p>Activity status: Permitted</p> <p>Where: PER-1 The temporary infrastructure or temporary electricity generators and self-contained power units operate for a maximum of 12 months and are removed from the site when no longer required; and</p> <p>PER-2 The noise standards for the zone are complied with; and</p> <p>PER-3 INF-S8, INF-S9, INF-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-2 or PER-3</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with PER-1</p>

INF-R21 Meteorological activities, extreme adverse weather devices and air and marine navigation aids outside any overlay		
<p>All zones</p>	<p>Activity status: Permitted</p> <p>Where: PER-1 The noise standards for the zone are complied with; and</p> <p>PER-2 INF-S3, INF-S4, INF-S5, INF-S6, INF-S7, INF-S10, INF-S12, IND-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.

INF-R22 Transport network support infrastructure		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The light standards for the zone are complied with; and</p> <p>PER-2 INF-S3, INF-S4, INF-S6, INF-S8 and INF-S13 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1 or PER-2</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.
INF-R23 Signs associated with the construction, operation, maintenance and repair or upgrading of infrastructure		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S19, SIGN-S1 and SIGN-S6 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.
INF-R24 New infrastructure not otherwise provided for or subject to any other rule in this chapter		
All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 INF-S3, INF-S4, INF-S5, INF-S6, INF-S7, INF-S8, INF-S9, INF-S10, INF-S11, INF-S12, INF-S13 and INF-S14 are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.

CONTROLLED ACTIVITIES

INF-R25 New roads and upgrading of roads outside any overlay		
All zones	<p>Activity status: Controlled</p> <p>Where: CON-1 The road is:</p> <ol style="list-style-type: none"> 1. a new road that provides access to a subdivision that creates vacant allotments under SUB-R6; or 2. an upgrade to an existing road that does not result in the road being classified as a higher order road in SCHED1 – Waitaki District Road Classifications; and 3. INF-S20 is complied with; and <p>CON-2 The road is classified as a primary collector road, secondary collector road, access road or access road – low volume, in SCHED1 – Waitaki District Road Classifications; and</p> <p>CON-3 INF-S21 is complied with.</p> <p>Matters of control are restricted to:</p> <ol style="list-style-type: none"> 1. integration and connectivity with the transport network; and 2. integration and connectivity with land use patterns and planned growth; and 3. design and location; and 4. any positive effects; and 5. effects on the transport network. 	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with CON-3</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. <p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-2 Compliance is not achieved with CON-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. integration and connectivity with the transport network; and 2. integration and connectivity with land use patterns and planned growth; and 3. design and location; and 4. any offset or compensation measures offered; and 5. any positive effects; and 6. effects on the transport network. <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with CON-2</p>
INF-R26 Upgrading of roads within a natural hazard overlay or coastal natural hazard overlay		
All zones	<p>Activity status: Controlled</p> <p>Where: CON-1 The upgrade:</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with CON-4</p>

	<p>1. does not result in a permanent change to the ground level or footprint of the road once the upgrade is completed; or</p> <p>2. does not result in the road being classified as a higher order road under SCHED1 – Waitaki District Road Classifications; and</p> <p>3. INF-S20 is complied with; and</p> <p>CON-2 The road is classified as a primary collector road, secondary collector road, access road or access road – low volume, in SCHED1 – Waitaki District Road Classifications; and</p> <p>CON-3 The road is not located in a Coastal Inundation Hazard Overlay or a Coastal Erosion Hazard Overlay; and</p> <p>CON-4 INF-S21 is complied with.</p> <p>Matters of control are restricted to:</p> <ol style="list-style-type: none"> 1. integration and connectivity with the transport network; and 2. integration and connectivity with land use patterns and planned growth; and 3. design and location; and 4. any positive effects; and 5. effects on the transport network. 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard. <p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-2 Compliance is not achieved with CON-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the functional need and operational need for the upgrade; and 2. the level of risk for road users; and 3. integration and connectivity with the transport network; and 4. integration and connectivity with land use patterns and planned growth; and 5. design and location; and 6. any offset or compensation measures offered; and 7. any positive effects; and 8. effects on the transport network. <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with CON-2 or CON-3</p>
--	---	--

<p>INF-R27 Upgrading of roads within a Rural Scenic Landscape Overlay</p>		
<p>All zones</p>	<p>Activity status: Controlled</p> <p>Where: CON-1 The upgrade does not result in the road being classified as a higher order road under SCHED1 – Waitaki District Road Classifications; and</p> <p>CON-2 The road is classified as a primary collector road, secondary collector</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with CON-3</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard.

<p>road or access road in SCHED1 – Waitaki District Road Classifications; and</p> <p>CON-3 INF-S16, INF-S20 and INF-S21 are complied with.</p> <p>Matters of control are restricted to:</p> <ol style="list-style-type: none"> 1. any visual effects on the Rural Scenic Landscape Overlay; and 2. the operational need or functional need for the upgrade; and 3. integration and connectivity with the transport network; and 4. integration and connectivity with land use patterns and planned growth; and 5. design and location; and 6. any positive effects; and 7. effects on the transport network. 	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-2 Compliance is not achieved with CON-1</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. any visual effects on the Rural Scenic Landscape Overlay; and 2. the operational need or functional need for the upgrade; and 3. the level of risk for road users; and 4. integration and connectivity with the transport network; and 5. integration and connectivity with land use patterns and planned growth; and 6. design and location; and 7. any offset or compensation measures offered; and 8. any positive effects; and 9. effects on the transport network. <p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with CON-2</p>
---	---

RESTRICTED DISCRETIONARY ACTIVITIES

INF-R28	Upgrading of existing transmission lines above 110kV that are not regulated by the NESETA	
All zones	<p>Activity status: Restricted Discretionary</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. any benefits arising; and 2. any offset or compensation measures offered; and 3. any functional needs or operational needs; and 4. the time, duration and frequency of adverse effects; and 	<p>Activity status when compliance is not achieved: Not Applicable</p>

<ol style="list-style-type: none"> 5. site, method and route selection; and 6. any adverse effects on the character and amenity values of the zone; and 7. any adverse effects on surrounding properties. 	
--	--

INF-R29	Telecommunication poles, antennas and cabinets regulated by the NESTF that do not meet the permitted activity standards in Regulations 20, 21, 22, 27, 29, 31, 33, 35 or 37 of the NESTF
----------------	---

All zones	<p>Activity status: Restricted Discretionary</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. any benefits arising; and 2. any offset or compensation measures offered; and 3. any functional needs or operational needs; and 4. the height and location of any structure; and 5. any adverse effects on the character and amenity values of the zone; and 6. any adverse effects on surrounding properties. 	<p>Activity status when compliance is not achieved: Not Applicable</p>
------------------	---	---

INF-R30	Water reservoirs, wells and supply intakes for the reticulation and provision of public water supply
----------------	---

All zones	<p>Activity status: Restricted Discretionary</p> <p>Where: RDIS-1 The reservoir is located out of any overlay.</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. any benefits arising; and 2. any offset or compensation measures offered; and 	<p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with RDIS-1</p>
------------------	---	--

<ol style="list-style-type: none"> 3. any functional needs or operational needs; and 4. site and method; and 5. any adverse effects on the character and amenity values of the zone; and 6. any adverse effects on surrounding properties. 	
--	--

INF-R31 Upgrading of roads located in an area identified in SCHED6 – Significant Natural Areas		
<p>All zones</p>	<p>Activity status: Restricted Discretionary</p> <p>Where: RDIS-1 The road is classified as a primary collector road, secondary collector road or access road in SCHED1 – Waitaki District Road Classification; and RDIS-2 INF-S17, INF-S18 and INF-S21 are complied with.</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. any adverse effects on the Significant Natural Area; and 2. any offset or compensation measures offered; and 3. the operational need or functional need for the upgrade; and 4. integration and connectivity with the transport network; and 5. integration and connectivity with land use patterns and planned growth; and 6. design and location; and 7. any positive effects; and 8. effects on the transport network; and 9. the matters of discretion in INF-S17 and INF-S18. 	<p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with RDIS-1 or RDIS-2</p>

<p><i>Note: <u>Section 88 Information Requirements for Applications:</u></i></p> <p><i>Pursuant to s88 of the RMA, any applications for activities made under this provision, whether Restricted Discretionary or Discretionary, must provide, in addition to the standard information requirements, an ecological assessment by a suitably qualified and experienced ecologist, identifying the biodiversity values and potential impacts from the proposal.</i></p>	
---	--

INF-R32 Upgrading of infrastructure located in an area identified in SCHED6 – Significant Natural Areas		
All zones	<p>Activity status: Restricted Discretionary</p> <p>Where: RDIS-1 INF-S1, INF-S16 and INF-S17 are complied with; and</p> <p>RDIS-2 The noise standards for the zone are complied with.</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. any benefits arising; and 2. any offset or compensation measures offered; and 3. the size, location, colour and reflectivity of any structure; and 4. any adverse effects on the Significant Natural Area; and 5. the operational need or functional need for the upgrade; and 6. the matters of discretion in INF-S1, INF-S16 and INF-S17. <p><i>Note: <u>Section 88 Information Requirements for Applications:</u></i></p> <p><i>Pursuant to s88 of the RMA, any applications for activities made under this provision, whether Restricted Discretionary or Discretionary, must</i></p>	<p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with RDIS-1 or RDIS-2</p>

	<p><i>provide, in addition to the standard information requirements, an ecological assessment by a suitably qualified and experienced ecologist, identifying the biodiversity values and potential impacts from the proposal</i></p>	
--	--	--

INF-R33	Upgrading of infrastructure and new infrastructure, including any ancillary vehicle access tracks, but excluding roads, walkways, cycleways and shared paths, located in the root protection zone of a tree listed in SCHED4 - Notable Trees	
All zones	<p>Activity status: Restricted Discretionary</p> <p>Where: RDIS-1 INF-S1 is complied with for any upgrading; or</p> <p>RDIS-2 INF-S3, INF-S4, INF-S5, INF-S6, INF-S7, INF-S8, INF-S9, INF-S10, INF-S11 and INF-S12 are complied with for any new infrastructure; and</p> <p>RDIS-3 INF-S13, INF-14 are complied with; and.</p> <p>RDIS-4 The noise standards for the zone are complied with; and</p> <p>RDIS-5 The works involve trimming, pruning or activities within the root protection area of a Notable Tree, but do not involve removal.</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. any adverse effects on the Notable Tree; and 2. any offset or compensation measures offered; and 3. the location and design of the upgrade or new infrastructure; and 	<p>Activity status when compliance is not achieved: Discretionary</p> <p>Where: DIS-1 Compliance is not achieved with RDIS-1 or RDIS-2 or RDIS-3</p> <p>Activity status when compliance is not achieved: Non-Complying</p> <p>Where: NC-1 Compliance is not achieved with RDIS-5</p>

	4. the operational need or functional need for the upgrade or new infrastructure.	
--	---	--

DISCRETIONARY ACTIVITIES

INF-R34	Transmission lines and new transformers, substations, switching stations and ancillary buildings for the electricity network	
All zones	Activity status: Discretionary	Activity status when compliance is not achieved: Not Applicable
INF-R35	Water and wastewater treatment plants	
All zones	Activity status: Discretionary	Activity status when compliance is not achieved: Not Applicable
INF-R36	Coastal flood and erosion and river flood protection works	
All zones	Activity status: Discretionary	Activity status when compliance is not achieved: Not Applicable
INF-R37	Any pole, line, mast, building, structure or support structure for infrastructure located more than 900m above sea level	
All zones	Activity status: Discretionary	Activity status when compliance is not achieved: Not Applicable
INF-R38	Infrastructure, including any ancillary access tracks, excluding roads, walkways, cycleways and shared paths, located in an area identified in SCHED6 – Significant Natural Areas	
All zones	<p>Activity status: Discretionary</p> <p><i>Note: <u>Section 88 Information Requirements for Applications:</u></i></p> <p><i>Pursuant to s88 of the RMA, any applications for activities made under this provision, must provide, in addition to the standard information requirements, an ecological assessment by a suitably qualified and experienced ecologist, identifying the</i></p>	Activity status when compliance is not achieved: Not Applicable

	<i>biodiversity values and potential impacts from the proposal</i>	
--	--	--

INF-R39	Upgrades to existing infrastructure and new infrastructure, including any ancillary access tracks, excluding roads, walkways, cycleways and shared paths, which is located in an area identified in SCHED7 - Outstanding Natural Features, SCHED8 – Outstanding Natural Landscapes, SCHED2 - Historic Heritage Items, SCHED5 - Sites and Areas of Significance to Māori or the Ōamaru Historic Area	
----------------	--	--

All zones	Activity status: Discretionary	Activity status when compliance is not achieved: Not Applicable
------------------	---------------------------------------	--

INF STANDARDS

Note: The mountings of any antenna and any radiofrequency equipment or similar device are not included in the measurement of area or diameter of each antenna, provided that the radiofrequency unit or similar device is smaller in area or diameter than the antenna itself. Any antenna only needs to meet the area or diameter measurement appropriate to the type of antenna and the measurement is of each individual antenna and is not a cumulative measurement.

INF-S1	Upgrading	
<p>All zones</p>	<ol style="list-style-type: none"> 1. The realignment, relocation or replacement of a telecommunication line, pipe, pole, tower, conductor, cross arm, switch, transformer or ancillary structure must be within 5m of the existing alignment or location; 2. a pole must not be replaced with a tower; 3. a replacement pole, tower or telecommunication pole must not exceed a height, whichever is the lesser, of the following: <ol style="list-style-type: none"> a) 25m; or b) the height of the replaced pole or tower or telecommunication pole, as of [insert date of notification of the Plan], plus 30%. <p>Except that, if the existing pole, tower or telecommunication pole is greater than 25m in height, the height of the replacement pole, tower or telecommunication pole must be no higher than the existing pole, tower or telecommunication pole;</p> 4. the diameter or width of a replacement pole or telecommunication pole: <ol style="list-style-type: none"> a) must not exceed twice that of the replaced pole at its widest point; or b) where a single pole is replaced with a pi pole, the width of the pi pole structure must not exceed three times the width of the replaced pole, as of [insert 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on streetscape and the amenity of the area; and 3. design and siting of the infrastructure; and 4. any operational or functional needs of the infrastructure; and 5. any offset or compensation measures offered; and 6. whether topographical and other site constraints make compliance with the permitted standard impractical.

	<p>date of notification of the Plan], at its widest point; and</p> <ol style="list-style-type: none"> 5. a replacement tower's footprint must not exceed the width of the tower, as of [insert date of notification of the Plan], by more than 25%; 6. the diameter of a replacement conductor or line must not exceed the diameter of the replaced conductor or line, or 50mm, whichever is the greater; 7. additional conductors or lines: <ol style="list-style-type: none"> a) must not increase the number of conductors or lines, as of [insert date of notification of the Plan], by more than 100%; and b) must not exceed a 50mm diameter; and 8. there must be no additional towers; 9. the number of additional poles required to achieve the conductor clearances required by NZECP 34:2001 must not exceed two; 10. additional cross arms must not exceed the length of the existing cross arm by more than 100%, up to a maximum of 4m; 11. the diameter of replacement pipes must not exceed the diameter of the replaced pipe by more than 300mm; 12. the realignment, relocation or replacement of any other infrastructure, structure or building: <ol style="list-style-type: none"> a) must be within 5m of the alignment or location of the original structure or building; b) must not increase the footprint of the structure or building by greater than 30%; and 13. a replacement panel antenna must not increase the face area, as of [insert date of notification of the Plan], by more than 20%; 	
--	--	--

	14. a replacement dish antenna must not increase in diameter, as of [insert date of notification of the Plan], by more than 20%.	
--	--	--

INF-S2 Upgrading – with respect to Historic Heritage Items and their settings and Sites and Areas of Significance to Māori or within the Ōamaru Historic Area		
All zones	<ol style="list-style-type: none"> 1. A replacement antenna colour must be the same colour as the building or structure; 2. a replacement panel antenna must not increase the face area as of [insert date of notification of the Plan] by more than 20%; 3. a replacement dish antenna must not increase in diameter as of [insert date of notification of the Plan] by more than 20%. 	Matters of discretion are restricted to: Not Applicable

INF-S3 Height - masts, antennas, lines and single pole support structures, including anemometers, extreme weather and tsunami warning devices, air and marine navigational aids (not regulated by the NESTF)		
All Residential Zones Settlement Zone Rural Lifestyle Zone Special Purpose Zone – Lakes Town Centre Zone	<ol style="list-style-type: none"> 1. The infrastructure must not exceed a maximum height above ground level of 12m (single provider); 2. the infrastructure must not exceed a maximum height above ground level of 15m (two or more providers). 	Matters of discretion are restricted to: <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on the streetscape and amenity of the area; and 3. the extent to which co-location of the infrastructure is technically or practicably possible to minimise their visual impact; and 4. design and siting of the mast, pole or support structure; and 5. any offset or compensation measures offered; and 6. any operational or functional needs of the infrastructure; and 7. whether topographical and other site constraints make compliance with the permitted standard impractical.
All other zones	<ol style="list-style-type: none"> 3. the infrastructure must not exceed a maximum height above ground level of 25m (single provider); 	

	4. the infrastructure must not exceed a maximum height above ground level of 30m (two or more providers).	
--	---	--

INF-S4 Size – ground mounted support structures (not regulated by the NESTF)		
All other zones	<ol style="list-style-type: none"> 1. A pole must not exceed a maximum diameter of 1.3m (single provider); 2. a pole must not exceed a maximum diameter of 1.5m (two or more providers). 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on the streetscape and amenity of the area; and 3. the extent to which co-location of the infrastructure is technically or practicably possible to minimise their visual impact; and 4. design and siting of the mast, pole or support structure; and 5. any offset or compensation measures offered; and 6. any operational or functional needs of the infrastructure; and 7. whether topographical and other site constraints make compliance with the permitted standard impractical.
Industrial Zones	<ol style="list-style-type: none"> 3. a pole must not exceed a maximum diameter of 1.5m. 	

INF-S5 Height – building mounted antennas and associated support structures (not regulated by the NESTF)		
All zones	<ol style="list-style-type: none"> 1. The infrastructure must not exceed a maximum height above the highest point of the roof of 3m (single provider); 2. the infrastructure must not exceed a maximum height above the highest point of the roof of 5m (two or more providers). 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on the streetscape and amenity of the area; and 3. the extent to which co-location of the infrastructure is technically or practicably possible to minimise their visual impact; and 4. design and siting of the antenna or support structures; and 5. any offset or compensation measures offered; and 6. any operational or functional needs of the infrastructure; and

		7. whether topographical and other constraints make compliance with the permitted standard impractical.
--	--	---

INF-S6 Size and diameter – antenna attached to a telecommunication pole (not regulated by the NESTF)		
General Rural Zone	1. An antenna attached to a pole must be contained within a horizontal circle with a maximum diameter of 5m.	Matters of discretion are restricted to: <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on the streetscape and amenity of the area; and 3. design and siting of the mast and/or antennae; and 4. any offset or compensation measures offered; and 5. any operational or functional needs of the infrastructure; and 6. whether topographical and other site constraints make compliance with the standard impractical.
Industrial Zones		
All other zones	2. An antenna attached to a pole must be contained within a horizontal circle with a maximum diameter of 750mm.	

INF-S7 Size and diameter - antenna attached to buildings (not regulated by the NESTF)		
Industrial Zones	1. An antenna attached to a building must not exceed a maximum diameter of 2m.	Matters of discretion are restricted to: <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on the streetscape and amenity of the area; and 3. design and siting of the antenna; and 4. any offset or compensation measures offered; and 5. any operational or functional needs of the infrastructure; and 6. whether topographical and other site constraints make compliance with the standard impractical.
Commercial and Mixed Use Zones		
General Rural Zone	2. An antenna attached to a building must not exceed a maximum diameter of 2.5m.	
All other zones	3. An antenna attached to a building must not exceed a maximum diameter of 1.2m.	

Cabinets, electric vehicle charging stations, temporary infrastructure and temporary electricity generators and self-contained power units to supply existing infrastructure, meteorological enclosures and buildings and any other infrastructure, structure or building not otherwise listed, which are located within the road reserve or rail corridor		
INF-S8		
All zones	<ol style="list-style-type: none"> 1. The infrastructure must not exceed a maximum height above ground level of 3m; 2. the infrastructure must not exceed a maximum area of 10m². 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. any adverse effects on traffic and pedestrian safety, including sight lines and visibility of traffic signage; and 3. the effect on the streetscape and amenity of the area; and 4. design and siting of the cabinet; and 5. any offset or compensation measures offered; and 6. any operational or functional needs of the infrastructure; and 7. whether topographical and other site constraints make compliance with the permitted standard impractical.

Cabinets, electric vehicle charging stations, temporary infrastructure and temporary electricity generators and self-contained power units to supply existing infrastructure, meteorological enclosures and buildings and any other infrastructure, structure or building not otherwise listed, which are not located within the road reserve or rail corridor		
INF-S9		
All zones	<ol style="list-style-type: none"> 1. The infrastructure must not exceed a maximum height above ground level of 3.5m; 2. the infrastructure must not exceed a maximum area of 15m². 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. any adverse effects on traffic and pedestrian safety, including sight lines and visibility of traffic signage; and 3. the effect on the streetscape and amenity of the area; and 4. design and siting of the cabinet; and 5. any offset or compensation measures offered; and 6. any operational or functional needs of the infrastructure; and

		7. whether topographical and other site constraints make compliance with the permitted standard impractical.
--	--	--

INF-S10 Setbacks – all new Infrastructure not located in the road reserve or rail corridor, excluding infrastructure that crosses a river along a bridge or structure

All zones	1. It must not be located within a riparian margin or coastal margin.	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on the natural character values of the waterbody or coast; and 3. any offset or compensation measures offered; and 4. whether the infrastructure will increase the risk of natural hazards; and 5. any operational or functional needs of the infrastructure.
------------------	---	--

INF-S11 Setbacks – poles and antenna not located in the road reserve or rail corridor

All zones	<ol style="list-style-type: none"> 1. No pole or antenna must be located within: <ol style="list-style-type: none"> a) a 10m setback from a site boundary that adjoins a Residential Zone; b) a 15m setback from any intersection in the General Rural Zone, Special Purpose Zone – Macraes Mining or Rural Lifestyle Zone. 2. Clause 1 does not apply to the boundary of the road reserve. 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on streetscape and the amenity of the area; and 3. design and siting of the infrastructure; and 4. any offset or compensation measures offered; and 5. any operational or functional needs of the infrastructure; and 6. whether topographical and other site constraints make compliance with the permitted standard impractical.
------------------	--	--

INF-S12 Setbacks – cabinets, electric vehicle charging stations, temporary infrastructure and temporary electricity generators, self-contained power units to supply existing infrastructure, meteorological enclosures and buildings and any other infrastructure, structure or building not otherwise listed, which is not located within the road reserve or rail corridor

All zones	1. No infrastructure must be located within a 2m setback from any site boundary.	Matters of discretion are restricted to: <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the effect on streetscape and the amenity of the area; and 3. design and siting of the infrastructure; and 4. any offset or compensation measures offered; and 5. any operational or functional needs of the infrastructure; and 6. whether topographical and other site constraints make compliance with the permitted standard impractical.
------------------	--	---

INF-S13 Earthworks – Slope, Height, Depth

All zones	<ol style="list-style-type: none"> 1. Earthworks must not be undertaken on an existing slope with an angle of 34 degrees or greater; 2. earthworks must not exceed 1.5m in cut height or fill depth, except: <ol style="list-style-type: none"> a) where the earthworks are for trenching for the construction, operation, maintenance and repair, or upgrade of underground infrastructure; or b) where the earthworks are provided for by INF-S16; or c) where the earthworks are for the construction of an underpass; and; 3. earthworks must not be located within 1.0m of the site boundary, measured on a horizontal plane except: <ol style="list-style-type: none"> a) where the earthworks are for trenching for the construction, operation, maintenance and repair, or upgrade of underground infrastructure; or b) where the site boundary separates adjoining sites which are both within the area of land subject to the proposed works; 	Matters of discretion are restricted to: <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. the stability and safety of adjoining land, buildings and structures; and 3. Design and siting of the infrastructure; and 4. any offset or compensation measures offered; and 5. any operational or functional needs of the infrastructure; and 6. whether topographical and other site constraints make compliance with the permitted standard impractical.
------------------	---	--

	<p>4. earthworks must not be carried out within 5m of a waterbody except where the earthworks are for the installation, maintenance and repair, removal or upgrade of infrastructure located on or within existing bridges or structures crossing a stream;</p> <p>5. as soon as practical, but no later than three months after the completion of the works, the earthworks area must be stabilised with vegetation or sealed, paved, metaled or built over.</p> <p>This standard does not apply to:</p> <ol style="list-style-type: none"> 1. earthworks undertaken by Transpower to achieve the ground conductor clearance required by NZECP 34:2001; 2. earthworks associated with maintenance and repair works for walkways, cycleways and shared paths within road reserves; 3. earthworks associated with any building or structure used for infrastructure purposes that are within 2m of the exterior walls of the building used for infrastructure purposes, measured in plan view; 4. any piling associated with a support structure that is within 2m of an existing support structure or necessary to install a support structure. 	
--	---	--

INF-S14 Earthworks - area in a 12 month period per site, excluding the road reserve and rail corridor		
<p>All zones</p>	<ol style="list-style-type: none"> 1. No area limits apply to earthworks required for trenching for the, construction operation, maintenance and repair, or upgrade of underground infrastructure where the trenching: <ol style="list-style-type: none"> a) is undertaken by WDC or a network utility operator; 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. any adverse effects on the natural character and amenity values of any riparian margin or coastal margin; and

	<p>b) does not result in an increase in height of the ground level upon completion of the works; and</p> <p>c) is progressively closed so that no more than 120m of trench is open at any time;</p> <p>2. no area limits apply where the earthworks are provided for by INF-S16.</p>	<p>3. the matters of discretion in EW-S1; and</p> <p>4. design and siting of the infrastructure; and</p> <p>5. any offset or compensation measures offered; and</p> <p>6. any operational or functional needs of the infrastructure; and</p> <p>7. whether topographical and other site constraints make compliance with the permitted standard impractical; and</p> <p>8. any adverse effects from traffic movements on the transport network and amenity values.</p>
Riparian margins	3. The maximum area must be no greater than 25m ² in one 12 month period.	
Residential Zones Sport and Active Recreation Zone Local Centre Zone	4. The maximum area must be no greater than 100m ² in one 12 month period.	
General Rural Zone Mixed Use Zone	5. The maximum area must be no greater than 1000m ² in one 12 month period	
All other zones	6. The maximum area must be no greater than 500m ² in one 12 month period	

INF-S15**Earthworks – in relation to Historic Heritage and Sites and Areas of Significance to Māori**

All zones	<p>1. The earthworks are limited to trenching less than 600mm in width:</p> <p>a) directly above existing underground infrastructure; and</p> <p>b) directly adjacent to existing infrastructure located above ground.</p>	Matters of discretion are restricted to: Not Applicable
------------------	--	--

INF-S16 Earthworks – in relation to Outstanding Natural Features and Landscapes and Rural Scenic Landscape Overlays		
All zones	<p>Development of new and maintenance of existing walkways, cycleways and shared paths on public land other than a road as provided for by INF-R7:</p> <ol style="list-style-type: none"> 1. The earthworks must not exceed: <ol style="list-style-type: none"> a) a maximum 1.5m cut height or fill depth; and/or b) a maximum 1.8m cut height or fill depth on switchback sections of the pathway, measured vertically. <p><i>Note: no area limits apply.</i></p>	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. design and siting of the infrastructure; and 3. any offset or compensation measures offered; and 4. any operational or functional needs of the infrastructure; and 5. any topographical and other site constraints make compliance with the permitted standard impractical.
All zones	<p>All other earthworks:</p> <ol style="list-style-type: none"> 1. The earthworks must not exceed: <ol style="list-style-type: none"> a) a maximum cut or fill height greater than 1.0m above ground level; and b) a maximum area within any five year continuous period of: <ol style="list-style-type: none"> i. 50m² within an area identified in SCHED7 - Outstanding Natural Features or SCHED8 – Outstanding Natural Landscapes; or ii. 350m² within a Rural Scenic Landscape Overlay. 	

INF-S17 Trimming, pruning or removal of indigenous vegetation and earthworks within an area identified in SCHED6 - Significant Natural Areas		
All zones	<ol style="list-style-type: none"> 1. Any trimming, pruning or removal of indigenous vegetation must be limited to: <ol style="list-style-type: none"> a) within 2m of the footprint of the existing infrastructure and either side of an associated access track or fence; and b) no more than 20m² of indigenous vegetation within any 12 month period; or 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. design and siting of the infrastructure; and 3. any operational or functional needs of the infrastructure; and 4. any offset or compensation measures offered; and

	<p>c) 2.5m in total width with no maximum area, where the activities are associated with the development of new or maintenance of existing walkways, cycleways and shared paths that are located on public land, other than a road and undertaken by Waitaki District Council, Canterbury or Otago Regional Council, Department of Conservation or a nominated contractor or agent;</p> <p>2. the earthworks do not result in the removal of more than 20m² of indigenous vegetation within any 12 month period.</p> <p>This standard does not apply to:</p> <ol style="list-style-type: none"> 1. earthworks required for the operation or maintenance of the formed width of existing access tracks or existing underground infrastructure, where the earthworks are limited to within 2m either side of the existing infrastructure, or associated access track or fence; or 2. earthworks associated with the development of new and maintenance of existing walkways, cycleways and shared paths that are located on public land, other than a road and undertaken by Waitaki District Council, Canterbury or Otago Regional Council, Department of Conservation or a nominated contractor or agent where the earthworks are limited to a total width of 2.5m; 3. indigenous vegetation to be trimmed, pruned or removed, located within the formation width of an existing road; or 4. works that are being undertaken in accordance with the Electricity (Hazards from Trees) Regulations 2003 or the Telecommunications Act 2001. 	<ol style="list-style-type: none"> 5. any topographical and other site constraints which make compliance with the permitted standard impractical; and 6. the matters in ECO-P2; and 7. the matters in ECO-P3.
--	--	--

INF-S18 Trimming, pruning or removal of indigenous vegetation outside of an area identified in SCHED6 - Significant Natural Areas		
All zones	<ol style="list-style-type: none"> 1. any trimming or pruning works are undertaken or supervised by a suitably qualified arborist; and 2. any trimming or pruning works are in accordance with best arboricultural practice; and 3. any removal of indigenous vegetation must comply with ECO-S1, ECO-S2, ECO-S3, and ECO-S4. 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. local, regional and national benefits; and 2. design and siting of the infrastructure; and 3. any operational or functional needs of the infrastructure; and 4. any offset or compensation measures offered; and 5. any topographical and other site constraints which make compliance with the standard impractical; and 6. the matters in ECO-P2; and 7. the matters in ECO-P3.
INF-S19 Signs		
All zones	<ol style="list-style-type: none"> 1. The sign must be installed no sooner than three months prior to any works commencing; 2. the sign must be removed no later than 1 month after completion of the works; 3. the sign must be no greater than 3m² in area. 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the functional and operation needs of the infrastructure; and 2. the benefits of the infrastructure; and 3. any offset or compensation measures offered; and 4. the purpose and necessity of the sign; and 5. illumination; and 6. location; and 7. the impact on the safe and efficient operation of other infrastructure.
INF-S20 Classification of roads		
All zones	<ol style="list-style-type: none"> 1. National, regional and arterial roads must be classified according to Waka Kotahi New Zealand Transport Agency One Network Classification; 2. primary collector, secondary collector and access roads must be classified according to SCHED1 – 	<p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. alternative options to overcome site and topographical constraints without compromising the safe, efficient and effective functioning of the transport network; and 2. any offset or compensation measures offered; and

	Waitaki District Road Classifications.	<ol style="list-style-type: none"> 3. integration and coordination with the transport network, including any proposed and approved transport infrastructure and service improvements; and 4. public health and safety.
--	--	--

INF-S21 Design of roads		
All zones	<ol style="list-style-type: none"> 1. Roads must be designed and constructed in accordance with NZS 4404:2010 Land Development and Subdivision Infrastructure, as modified by Waitaki District Council; 2. roads must not have a gradient exceeding 1:8; 3. Roads must be accord with INF-APP1 – Road Design Standards 	Matters of discretion are restricted to: Not Applicable

INF-S22 Pedestrian walkways, cycleways and shared paths on public land other than roads		
All zones	<ol style="list-style-type: none"> 1. cycleways and shared paths on public land, other than a road, must be designed in accordance with the Austroads Guide to Road Design Part 6A: Paths for Walking and Cycling (2017); 2. primary collector, secondary collector and access roads must be classified according to INF-APP1 - Road Design Standards. 	Matters of discretion are restricted to: <ol style="list-style-type: none"> 1. walking and cycling connectivity; and 2. access to and usability of public open spaces; and 3. the safe, resilient, efficient and effective functioning of the transport network; and 4. any offset or compensation measures offered; and 5. public health and safety.

INF-S23 Earthworks associated with infrastructure in the National Grid Yard outside of any overlay		
All zones	Any associated earthworks do not: <ol style="list-style-type: none"> 1. exceed 300mm in depth within 6m of the outer visible edge of a tower support structure; 2. exceed 3m in depth between 6m and 12m of the outer visible edge of a tower support structure; and 	Matters of discretion are restricted to: Not Applicable

	3. result in a reduction of the existing conductor clearance distances	
--	--	--

Part B: National Grid Network Rules

PERMITTED ACTIVITIES

INF(NGN)-R1 Buildings and Structures within the National Grid Yard		
All zones	<p>Activity status: Permitted</p> <p>Where:</p> <p>PER-1 The building or structure is not used for the handling or storage of hazardous substances with explosive or flammable intrinsic properties (this does not apply to the accessory use and storage of hazardous substances in domestic scale quantities); and</p> <p>PER-2 The building or structure has a minimum vertical clearance of 10m below the lowest point of a conductor, or otherwise meets the safe electrical clearance distances required by New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP 34:2001) ISSN 01140663 under all transmission line and building operating conditions and is either:</p> <ol style="list-style-type: none"> 1. a fence not exceeding 2.5m in height; or 2. an uninhabited farm, a horticultural structure or a building (but not commercial greenhouses, wintering barns, produce packing facilities, or milking/dairy sheds (excluding ancillary stockyards and platforms)); or 3. irrigation equipment used for agricultural or horticultural purposes, including the reticulation and storage of water where it does not permanently physically obstruct existing vehicular access to a National Grid transmission line tower or pole; 4. alterations and additions to an existing building or structure for a sensitive activity which do not result in an increase in the building height or building footprint; or 	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-4</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard <p>Activity status when compliance is not achieved: Non-Complying</p> <p>Where: NC-1 Compliance is not achieved with PER-1, PER-2 or PER-3</p>

5. an accessory building associated with an existing residential activity that is less than 10m² and 2.5m in height;
6. infrastructure (other than for the reticulation and storage of water for irrigation purposes) undertaken by a network utility operator as defined in the Resource Management Act 1991 or any part of electricity infrastructure that connects the National Grid; **and**

PER-3

The building or structure is located at least 12m from the outer visible edge of a foundation of a National Grid transmission line tower or pole, except where it:

1. is a fence not exceeding 2.5m in height that is located at least:
 - a) 6m from the outer visible edge of a foundation of a National Grid transmission line tower; or
 - b) 5m from the outer visible edge of a foundation of a National Grid transmission line pole; or
2. is an artificial crop protection structure or crop support structure not exceeding 2.5m in height and located at least 8m from a National Grid transmission line pole that:
 - a) is removable or temporary to allow a clear working space of 12m from the pole for maintenance; and
 - b) allows all weather access to the pole and a sufficient area for maintenance equipment, including a crane; or
3. meets the requirements of clause 2.4.1 of the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP 34:2001) ISSN 01140663; **and**

PER-4

	The relevant permitted activity standards for the zone are complied with.	
--	---	--

**INF(NGN)-
R2**
Buildings and structures within the Electricity Distribution Yard

All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 Any building or structure, excluding a fence, is located at least 10m from the centre line of a 66kV electricity distribution line or within 10m of a foundation of an associated support structure; or</p> <p>PER-2 Any building or structure, excluding a fence, is located at least 5m from the centre line of a 33kV electricity distribution line or within 5m of a foundation of an associated support structure; or</p> <p>PER-3 Any fence is no greater than 2.5m in height and is located no closer than 5m of the centre line of an electricity distribution line support structure foundation; and</p> <p>PER-4 The relevant permitted activity standards for the zone are complied with.</p>	<p>Activity status when compliance is not achieved: Restricted Discretionary</p> <p>Where: RDIS-1 Compliance is not achieved with PER-4</p> <p>Matters of discretion are restricted to:</p> <ol style="list-style-type: none"> 1. the matters of discretion of any infringed standard <p>Activity status when compliance is not achieved: Non-Complying</p> <p>Where: NC-1 Compliance is not achieved with PER-1, PER-2 or PER-3</p>
------------------	---	--

**INF(NGN)-
R3**
Activities within the National Grid Yard

All zones	<p>Activity status: Permitted</p> <p>Where: PER-1 The activity is not a sensitive activity.</p>	<p>Activity status when compliance is not achieved: Non-Complying</p> <p>Where: NC-1 Compliance is not achieved with PER-1</p>
------------------	---	--

INF(NGN)-R4 Activities within the Electricity Distribution Yard		
All zones	Activity status: Permitted Where: PER-1 The activity is not a sensitive activity.	Activity status when compliance is not achieved: Non-Complying Where: NC-1: Compliance is not achieved with PER-1

INF(NGN)-R5 Infrastructure and associated earthworks in the National Grid Yard outside of any overlay		
All zones	Activity status: Permitted Where: PER-1 The infrastructure is not for the reticulation and storage of water for irrigation purposes; and PER-2 INF-S23 is complied with.	Activity status when compliance is not achieved: Non-Complying Where: NC-1 Compliance is not achieved with PER-1 or PER-2

RESTRICTED DISCRETIONARY ACTIVITIES

INF(NGN)-R6 Construction of a building or additions or alterations to an existing building for use by a sensitive activity located within the National Grid Substation Buffer		
All zones	Activity status: Restricted Discretionary Matters of discretion are restricted to: <ol style="list-style-type: none"> 1. the extent to which the proposed development design and layout enables appropriate separation distances between sensitive activities and the substation; and 2. the risk of electrical hazards affecting public or individual safety, and the risk of property damage; and 3. the extent to which the development will avoid the potential reverse sensitivity on 	Activity status when compliance is not achieved: Not Applicable

<p>and amenity and nuisance effects of the National Grid; and</p> <ol style="list-style-type: none">4. measures proposed to mitigate other adverse effects on the operation, maintenance, upgrading and development of the substation; and5. technical advice from an electrical engineer specialising in electricity transmission; and6. the outcome of any consultation with Transpower; and7. whether the building could be located further from the substation. <p>Notification: <i>An application for resource consent under this rule will be decided without public notification.</i></p> <p><i>Notice of any application for resource consent under this rule must be served on Transpower New Zealand Limited in accordance with Clause 10(2) of the Resource Management (Forms, Fees, and Procedure) Regulations 2003.</i></p>	
--	--

INF-APP1 – Road Design Standards

Placeholder – appendix under development