Working Table: Chapter 14 Infrastructure and Energy

Third Column:
Changes made as per national planning standard directions
Further changes required / Requires re-drafting

Disclaimer:

1. This working table is intended as a provision tracking mechanism only.
2. The third column is not the final representation of the new national planning standards version. Further amendments and updates have been undertaken in the clean version documentation.
3. The numbering has not been updated to reflect the final version.
4. In some cases, the numbering, cross-referencing and zone chapters have been updated in the working tables however, this has not been applied across all working tables. All numbering, cross-referencing and zone chapters has however been updated in the clean version documentation.

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
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Chapter 14: Infrastructure and Energy

14.1 Introduction

(1) The provisions within this Infrastructure and Energy chapter of the district plan shall apply across the district in all the zones and overlays in the district plan. The zone chapters and their associated overlays, objectives, policies and rules do not apply to infrastructure and energy activities unless specifically referred to within this Infrastructure and Energy chapter.

(2) This infrastructure topic includes the land transport networks, network utilities operations, and electricity generation (including renewable electricity sources) and transmission. It should be noted that this chapter also contains a number of rules (such as on-site car parking and stormwater management) relating to district-wide land development activities; and as such these particular rules should be read in conjunction with the relevant zone chapters where applicable.

(3) The Identified areas within the activity tables below covers the following areas and items identified within this plan:

a. Urban Expansion Area
b. Significant Natural Area
c. Outstanding Natural Feature
d. Outstanding Natural Landscape
e. Significant Amenity Landscape
f. Outstanding Natural Character
g. High Natural Character
h. Heritage Precinct
i. Heritage Items
j. Maaori Sites of Significance
k. Maaori Areas of Significance
l. Notable Trees

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PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure

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EIT – Energy, infrastructure and transport

Introduction

(1) The provisions within this Infrastructure and Energy chapter of the district plan shall apply across the district in all the zones and overlays in the district plan. The zone chapters and their associated overlays, objectives, policies and rules do not apply to infrastructure and energy activities unless specifically referred to within this Infrastructure and Energy chapter.

(2) This infrastructure topic includes the land transport networks, network utilities operations, and electricity generation (including renewable electricity sources) and transmission. It should be noted that this chapter also contains a number of rules (such as on-site car parking and stormwater management) relating to district-wide land development activities; and as such these particular rules should be read in conjunction with the relevant zone chapters where applicable.

(3) The Identified areas within the activity tables below covers the following areas and items identified within this plan:

(a) Urban Expansion Area
(b) Significant Natural Area
(c) Outstanding Natural Feature
(d) Outstanding Natural Landscape
(e) Significant Amenity Landscape
(f) Outstanding Natural Character
(g) High Natural Character
(h) Heritage Precinct
(i) Heritage Items
(j) Maaori Sites of Significance
(k) Maaori Areas of Significance
(l) Notable Trees

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7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant provisions under the Energy, infrastructure and transport heading.

Direction 8: All chapters must be included alphabetically.

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(4) In the activity tables within this chapter, the letters below mean the following:

a. P = Permitted Activity
b. C = Controlled Activity
c. RD = Restricted Discretionary Activity
d. D = Discretionary Activity
e. NC = Non-Complying Activity
f. N/A = Not Applicable

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PART 1: INTRODUCTION AND GENERAL PROVISIONS

INTERPRETATION

Chapter: Abbreviations

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<table>
<tr><th>Abbreviations</th><th>Full terms</th></tr>
<tr><td>~~PER~~</td><td>~~Permitted~~</td></tr>
<tr><td>~~CON~~</td><td>~~Controlled~~</td></tr>
<tr><td>~~RDIS~~</td><td>~~Restricted discretionary~~</td></tr>
<tr><td>~~DISC~~</td><td>~~Discretionary activity~~</td></tr>
<tr><td>~~NC~~</td><td>~~Non-complying activity~~</td></tr>
<tr><td>~~PR~~</td><td>~~Prohibited activity~~</td></tr>
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6. Introduction and General Provisions Standard

Direction 12: Abbreviations must be located in the Abbreviations chapter, using table 7.

Direction 13: Abbreviations must be listed numerically and then alphabetically.

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</table>

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
(5) Where relevant, the requirements of the National Code of Practice for Utility Operators' Access to Transport Corridors will apply to the placement, maintenance, improvement and removal of utility structures in roads (or unformed roads).	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** GENI – General Infrastructure	(4) Where relevant, the requirements of the National Code of Practice for Utility Operators' Access to Transport Corridors will apply to the placement, maintenance, improvement and removal of utility structures in roads (or unformed roads).	**7. District-wide Matters Standard** Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include: a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard c. the management of reverse sensitivity effects between infrastructure and other activities. Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.
(6) The requirements of the Resource Management (National Environmental Standards for Electricity Transmission Activities) Regulations 2009 ("NESETA") apply directly to the operation, maintenance, upgrading, relocation or removal of transmission line(s) that were operating or able to be operated on or before 14 January 2010 and remain part of the National Grid. In the case of conflict with any other provision of this plan, including any provision in the activity table in this section, the NESETA provisions shall prevail.	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** GENI – General Infrastructure	(5) The requirements of the Resource Management (National Environmental Standards for Electricity Transmission Activities) Regulations 2009 ("NESETA") apply directly to the operation, maintenance, upgrading, relocation or removal of transmission line(s) that were operating or able to be operated on or before 14 January 2010 and remain part of the National Grid. In the case of conflict with any other provision of this plan, including any provision in the activity table in this section, the NESETA provisions shall prevail.	
(7) The Resource Management (National Environmental Standards for Telecommunication Facilities) Regulations 2016 ("NESTF") provides national consistency in the rules surrounding the deployment of telecommunications infrastructure across New Zealand. This means that many telecommunications facilities may potentially be deployed as a permitted activity. However, telecommunications facilities which do not comply with the conditions within the NESTF, or are not covered by the regulations of the NESTF, will have the activity status specified in this plan.	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** GENI – General Infrastructure	(6) The Resource Management (National Environmental Standards for Telecommunication Facilities) Regulations 2016 ("NESTF") provides national consistency in the rules surrounding the deployment of telecommunications infrastructure across New Zealand. This means that many telecommunications facilities may potentially be deployed as a permitted activity. However, telecommunications facilities which do not comply with the conditions within the NESTF, or are not covered by the regulations of the NESTF, will have the activity status specified in this plan.	
This chapter is organised into the following rule sections: 14.2 Rules applying to all infrastructure 14.3 General infrastructure 14.4 National Grid 14.5 Electrical distribution 14.6 Electricity generation 14.7 Liquid fuels and gas 14.8 Meteorological 14.9 Amateur radio 14.10 Telecommunications and radiocommunications 14.11 Water, wastewater and stormwater 14.12 Transportation	-	**DELETE**	

14.2 Rules applying to all infrastructure

14.2.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply to all infrastructure throughout the District.

Activity		Activity specific conditions
P1	New infrastructure	14.2.1.1 (1) Any new infrastructure activity and associated structures listed as a permitted activity within Chapter 14 must meet all of the following conditions: (a) Not exceed 10m² in area above-ground; (b) Not exceed 2.5m in height; (c) Comply with the height in relation to boundary limits for the zone in which it is located; (d) Comply with the height in relation to boundary limits for the adjoining zone, if located in road or unformed road; (e) Not exceed the relevant noise limits that are applicable to that zone, when measured at the nearest boundary of the site; (f) Any other relevant conditions applying to that activity listed within Rules 14.3–14.12. (2) The conditions in Rule 14.2.1.1(1) do not apply to:

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure

Rules applying to all infrastructure

Permitted Activities

~~(1) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply to all infrastructure throughout the District.~~

xx-Rx	New infrastructure	
	(1) Activity status: PER **Activity-specific conditions:** (a) Any new infrastructure activity and associated structures listed as a permitted activity within Chapter 14 must meet all of the following conditions: (i) Not exceed 10m² in area above-ground; (ii) Not exceed 2.5m in height; (iii) Comply with the height in relation to boundary limits for the zone in which it is located; (iv) Comply with the height in relation to boundary limits for the adjoining zone, if located in road or unformed road; (v) Not exceed the relevant noise limits that are applicable to that zone, when measured at the nearest boundary of the site; (vi) Any other relevant conditions applying to that activity listed within Rules 14.3–14.12.	**(2) Activity status:** RDIS New infrastructure that does not comply with one or more of the conditions of Rule 14.2.1.1 **Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, landscape, streetscape and amenity effects; (c) Noise levels. **(3) Activity status:** RDIS Self-contained power units that do not comply with the conditions for a new infrastructure activity and associated structures under Rule 14.2.1.1 **Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) The bulk, form, scale, location of the structure; (c) Visual, landscape, streetscape and amenity effects; (d) Where located within a road, the operation and function of road network activities,

Direction 7: Zone chapters must include cross-references to relevant provisions under the Energy, infrastructure and transport heading.

Direction 8: All chapters must be included alphabetically.

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		(a) Activities with specific conditions relating to area, height, location and noise listed elsewhere within Rules 14.3–14.12; (b) Roads or other lineal transport networks; (c) Road network activities, which include lighting and signage structures; and (d) Activities subject to National Environmental Standards Telecommunication Facilities 2016.		(b) The conditions in Rule 14.2.1.1(1) do not apply to: (i) Activities with specific conditions relating to area, height, location and noise listed elsewhere within Rules 14.3–14.12; (ii) Roads or other lineal transport networks; (iii) Road network activities, which include lighting and signage structures; and (iv) Activities subject to National Environmental Standards Telecommunication Facilities 2016.	(e) Effects on the values, qualities and characteristics of the site.	
P2	Construction noise	14.2.1.2 (1) Construction, maintenance, repair, replacement, upgrading or removal of infrastructure or the installation of new infrastructure must comply with NZS 6803:1999 Acoustics – Construction noise.		xx-Rx	Construction noise	
				(1) Activity status: PER **Activity-specific conditions:** (a) Construction, maintenance, repair, replacement, upgrading or removal of infrastructure or the installation of new infrastructure must comply with NZS 6803:1999 Acoustics – Construction noise.	**(2) Activity status:** RDIS Construction noise that does not comply with Rule 14.2.1.2 **Discretion is restricted to:** (a) Effects on amenity values; (b) Hours of construction; (c) Noise levels; (d) Timing and duration; and (e) Methods of construction.	
P3	Any activity emitting electric	14.2.1.3 (1) Compliance with the International Commission on		xx-Rx	Any activity emitting electric and magnetic fields	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	and magnetic fields	Non-ionising Radiation Protection Guidelines for limiting exposure to time varying electric and magnetic fields (1Hz – 100kHz) (Health Physics, 2010, 99(6); 818-836) and the recommendations from the World Health Organisation monograph Environmental Health Criteria (No 238, June 2007.		**(1) Activity status:** PER **Activity-specific conditions:** (a) Compliance with the International Commission on Non-ionising Radiation Protection Guidelines for limiting exposure to time varying electric and magnetic fields (1Hz – 100kHz) (Health Physics, 2010, 99(6); 818-836) and the recommendations from the World Health Organisation monograph Environmental Health Criteria (No 238, June 2007.	**(2) Activity status:** NC Any activity that does not comply with the electric and magnetic field emissions standard in Rule 14.2.1.3	
P4	Any activity emitting radio frequency fields	14.2.1.4 (1) Radio frequency fields must not exceed the maximum exposure level of the general public in the New Zealand Standard for Radiofrequency Fields Part 1: Maximum Exposure Levels 3 kHz to 300GHz (NZS 2772.1: 1999) measured at all places reasonably accessible to the general public.		xx-Rx Any activity emitting radio frequency fields **(1) Activity status:** PER **Activity-specific conditions:** (a) Radio frequency fields must not exceed the maximum exposure level of the general public in the New Zealand Standard for Radiofrequency Fields Part 1: Maximum Exposure Levels 3 kHz to 300GHz (NZS 2772.1: 1999) measured at all places reasonably accessible to the general public.	**(2) Activity status:** NC Any activity that does not comply with the radio frequency fields standard in Rule 14.2.1.4	

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<td>
14.2.2 Restricted Discretionary Activities
(a) The activities listed below are restricted discretionary activities.
<table>
<tr><th colspan="2">Activity</th><th>Matters of Discretion</th></tr>
<tr><td>RD1</td><td>New infrastructure that does not comply with one or more of the conditions of Rule 14.2.1.1</td><td>Discretion is restricted to:
(a) The functional and operational needs of, and benefits derived from, the infrastructure;
(b) Visual, landscape, streetscape and amenity effects;
(c) Noise levels.</td></tr>
<tr><td>RD2</td><td>Construction noise that does not comply with Rule 14.2.1.2</td><td>Discretion is restricted to:
(a) Effects on amenity values;
(b) Hours of construction;
(c) Noise levels;
(d) Timing and duration; and
(e) Methods of construction.</td></tr>
</table>
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<td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure</td>
<td>Incorporated above.</td>
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14.2.3 Discretionary Activities
(a) The activities listed below are discretionary activities.
<table>
<tr><td>D1</td><td>Any infrastructure not specifically listed within Chapter 14, including associated earthworks, not located within an Identified Area</td></tr>
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<td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure</td>
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Discretionary Activities
The activities listed below are discretionary activities
<table>
<tr><td>xx-Rx</td><td>Any infrastructure not specifically listed within Chapter 14, including associated earthworks, not located within an Identified Area</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
Nil</td><td>(2) Activity status: N/A</td></tr>
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</table>

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>14.2.3 Non-Complying Activities
(a) The activities listed below are non-complying activities.
<table>
<tr><td>NC 1</td><td>Any activity that does not comply with the electric and magnetic field emissions standard in Rule 14.2.1.3</td></tr>
<tr><td>NC 2</td><td>Any activity that does not comply with the radio frequency fields standard in Rule 14.2.1.4</td></tr>
<tr><td>NC 3</td><td>Any infrastructure not specifically listed within Chapter 14, including associated earthworks, located within an Identified Area</td></tr>
</table>
</td>
<td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure</td>
<td>Incorporated above.
Non-Complying Activities
The activities listed below are non-complying activities.
<table>
<tr><td>xx-Rx</td><td>Any infrastructure not specifically listed within Chapter 14, including associated earthworks, located within an Identified Area</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
Nil
(2) Activity status: N/A</td></tr>
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14.2 General infrastructure

14.2.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

Activity		Activity specific conditions
P1	The operation, maintenance, repair and removal of existing infrastructure	Nil
P2	Minor upgrading of existing infrastructure	14.3.1.1 (1) The realignment, configuration, relocation or replacement of infrastructure and associated structures that meet all of the following conditions: (a) Are within 5m of the existing alignment or location; (b) Do not increase the height of any existing pole or support structure by more than 15%; (c) Do not increase the diameter (width) of any existing pole or support structure by more than 15%; (d) Do not increase the diameter of any existing above-ground pipe by more than 15%; and (e) Do not increase the area of any existing above-ground structure by more than 15%. (2) Alterations and additions to overhead electricity and

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure

General infrastructure

~~**Permitted Activities**~~

~~The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

xx-Rx	The operation, maintenance, repair and removal of existing infrastructure
(1) Activity status: PER **Activity-specific conditions:** Nil	**(2) Activity status:** N/A

xx-Rx	Minor upgrading of existing infrastructure
(1) Activity status: PER **Activity-specific conditions:** (a) The realignment, configuration, relocation or replacement of infrastructure and associated structures that meet all of the following conditions: (i) Are within 5m of the existing alignment or location; (ii) Do not increase the height of any existing pole or support structure by more than 15%; Do not increase the diameter (width) of any existing pole or support structure by more than 15%; (iii) Do not increase the diameter of any existing above-ground pipe by more than 15%; and	**(2) Activity status:** RDIS Minor upgrading of existing infrastructure that does not comply with one or more of the conditions of Rule 14.3.1.1 which are relevant to the activity proposed **Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) Management of sediment and dust, including the staging of works; (e) The volume, extent and depth of the earthworks activities; (f) The location of the earthworks activities, taking into account any effects on the values, qualities and

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		telecommunication lines on existing poles or support structures involving any of the following: (a) The addition of conductors to form a twinned or duplex-pairing; (b) The reconductoring of the line with higher capacity conductors; (c) The resagging of conductors; (d) The addition of longer, more efficient insulators; (e) The addition of earth wires (which may contain telecommunication lines), earthpeaks and lightning rods; (f) The addition, replacement or relocation of transformers; (g) The addition, replacement or relocation of circuits and conductors; (h) The addition or replacement of telecommunication lines and fittings; (i) The replacement of existing crossarms with crossarms of an alternative design; (j) The increase in voltage of electric lines up to 110kV; or (k) The installation of mid-span electricity poles in		(iv) Do not increase the area of any existing above-ground structure by more than 15%. (b) Alterations and additions to overhead electricity and telecommunication lines on existing poles or support structures involving any of the following: (i) The addition of conductors to form a twinned or duplex-pairing; (ii) The reconductoring of the line with higher capacity conductors; (iii) The resagging of conductors; (iv) The addition of longer, more efficient insulators; (v) The addition of earth wires (which may contain telecommunication lines), earthpeaks an d lightning rods; (vi) The addition, replacement or relocation of transformers; (vii) The addition, replacement or relocation of circuits and conductors; (viii) The addition or replacement of telecommunication lines and fittings;	characteristics of the site; (g) Any flood or land stability risks; (h) Visual, landscape and amenity effects; (i) Whether alternative methodologies avoiding the need to affect any tree identified in Schedule 30.2 have been adequately considered.	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions		Reasons
		existing networks to address clearances in New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663 (NZECP34:2001). (3) The addition, replacement or relocation of existing antennas where: (a) The antennas shall not increase in area by more than 20% of the relevant permitted standard for new antennas; and (b) The antennas shall not increase in height by more than 20% of the relevant permitted standard for new antennas. (4) Earthworks activities associated with the minor upgrading of existing infrastructure must comply with the conditions of Rule 14.3.1.3. (5) The minor upgrading of existing infrastructure must not remove any tree identified in Schedule 30.2. (6) Any trimming of a tree identified in Schedule 30.2 associated with the minor upgrading of existing infrastructure must be undertaken in accordance with the conditions of Rule 14.3.1.4.			(ix) The replacement of existing crossarms with crossarms of an alternative design; (x) The increase in voltage of electric lines up to 110kV; or (xi) The installation of mid-span electricity poles in existing networks to address clearances in New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663 (NZECP34:2001). (c) The addition, replacement or relocation of existing antennas where: (i) The antennas shall not increase in area by more than 20% of the relevant permitted standard for new antennas; and (ii) The antennas shall not increase in height by more than 20% of the relevant permitted standard for new antennas. (d) Earthworks activities associated with the minor upgrading of existing infrastructure must comply with the		

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
				conditions of Rule 14.3.1.3. (e) The minor upgrading of existing infrastructure must not remove any tree identified in Schedule 30.2. (f) Any trimming of a tree identified in Schedule 30.2 associated with the minor upgrading of existing infrastructure must be undertaken in accordance with the conditions of Rule 14.3.1.4.	
P3	Temporary infrastructure	14.3.1.2 (1) Installation and operation of temporary infrastructure that meets all of the following conditions: (a) Any buildings and/or structures must be removed from the site on completion of the works; (b) The ground must be reinstated on completion of works; and (c) The activity, including the requirements of Rule 14.3.1.2(1) (a) and (b), must not exceed 12 months in total.		xx-Rx Temporary infrastructure **(1) Activity status:** PER **Activity-specific conditions:** (a) Installation and operation of temporary infrastructure that meets all of the following conditions: (i) Any buildings and/or structures must be removed from the site on completion of the works; (ii) The ground must be reinstated on completion of works; and (iii) The activity, including the requirements of Rule 14.3.1.2(1) (a) and (b), must not **(2) Activity status:** DIS Temporary infrastructure that does not comply with one or more of the conditions of Rule 14.3.1.2	
P4	Earthworks activities associated	14.3.1.3			

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	with infrastructure	(1) Any earthworks associated with infrastructure must comply with all of the following conditions: (a) Do not exceed a volume of more than 2,500m³ for any single activity; (b) Do not exceed an area of more than 2,500m² for any single activity; (c) Within 10m of a watercourse or 20m of Mean High Water Springs do not exceed a volume of more than 5m³ and an area of more than 5m² for any single activity; (d) Erosion and sediment controls are implemented and maintained to retain sediment on the site of the earthworks activity; (e) All fill material used must be cleanfill; (f) Areas exposed by earthworks activities are to be recontoured and replanted within 6 months of the commencement of the earthworks; (g) Earthworks shall not obstruct or divert any stormwater overland flow path or result in changed stormwater drainage patterns on another site; (h) Earthworks are not located within any		exceed 12 months in total.		
				xx-Rx	Earthworks activities associated with infrastructure	
				(1) Activity status: PER **Activity-specific conditions:** (a) Any earthworks associated with infrastructure must comply with all of the following conditions: (i) Do not exceed a volume of more than 2,500m³ for any single activity; (ii) Do not exceed an area of more than 2,500m² for any single activity; (iii) Within 10m of a watercourse or 20m of Mean High Water Springs do not exceed a volume of more than 5m³ and an area of more than 5m² for any single activity; (iv) Erosion and sediment controls are implemented and maintained to retain sediment on the site of the earthworks activity; (v) All fill material used must be cleanfill; (vi) Areas exposed by earthworks	**(2) Activity status:** RDIS Earthworks associated with infrastructure that do not comply with one or more of the conditions of Rule 14.3.1.3 **Discretion is restricted to:** (a) Management of sediment and dust, including the staging of works; (b) The volume, extent and depth of the earthworks activities; (c) The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site; (d) Any flood or land stability risks; and (e) Visual, landscape and amenity effects.	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		Historic Heritage sites identified within Appendix 30.1. (2) Rule 14.3.1.3(1)(f) does not apply to earthworks required to establish a foundation or surface that will ultimately be sealed or constructed upon. (3) Earthworks associated with infrastructure in Landscape and Natural Character Areas must not: (a) Exceed 1.5m in height in relation to the cut or fill batter face; and (b) Use imported soil, other than the placement of aggregate/metal on any access track or in association with laying underground infrastructure; and (c) Disturb or move more than 50m3 or exceed an area of 250m2 in a Significant Amenity Landscape sand dune over any consecutive 12 month time period; and (d) Disturb or move more than 50m3 or exceed an area of 250m2 in a High or Outstanding Natural Character area of the coastal		activities are to be recontoured and replanted within 6 months of the commencement of the earthworks; (vii) Earthworks shall not obstruct or divert any stormwater overland flow path or result in changed stormwater drainage patterns on another site; (viii) Earthworks are not located within any Historic Heritage sites identified within Appendix 30.1 (b) Rule 14.3.1.3(1)(f) does not apply to earthworks required to establish a foundation or surface that will ultimately be sealed or constructed upon. (c) Earthworks associated with infrastructure in Landscape and Natural Character Areas must not: (i) Exceed 1.5m in height in relation to the cut or fill batter face; and (ii) Use imported soil, other than the placement of aggregate/metal on any access track or in association with laying underground infrastructure; and		

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		environment over any consecutive 12 month time period; and (e) Disturb or move more than 50m3 or exceed an area of 250m2 in an Outstanding Natural Feature or Outstanding Natural Landscapes over any consecutive 12 month time period.		(iii) Disturb or move more than 50m3 or exceed an area of 250m² in a Significant Amenity Landscape sand dune over any consecutive 12 month time period; and (iv) Disturb or move more than 50m³ or exceed an area of 250m² in a High or Outstanding Natural Character area of the coastal environment over any consecutive 12 month time period; and (v) Disturb or move more than 50m³ or exceed an area of 250m² in an Outstanding Natural Feature or Outstanding Natural Landscapes over any consecutive 12 month time period.		
P5	Trimming, maintenance or removal of vegetation or trees associated with infrastructure	14.3.1.4 (1) Any trimming, maintenance or removal of vegetation or trees associated with infrastructure that meet all of the following conditions: (a) No tree identified in Schedule 30.2 is removed; (b) Any required trimming of a tree identified in Schedule 30.2 is either: (i) To remove dead, dying, or diseased branches and the tree work is		xx-Rx	Trimming, maintenance or removal of vegetation or trees associated with infrastructure		
				(1) Activity status: PER **Activity-specific conditions:** (a) Any trimming, maintenance or removal of vegetation or trees associated with infrastructure that meet	**(2) Activity status:** RDIS Trimming, maintenance or removal of vegetation or trees that does not comply with one or more of the conditions of Rule 14.3.1.4 **Discretion is restricted to:**	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
		undertaken by a works arborist; or (ii) The maximum branch diameter does not exceed 50mm at severance and no more than 10% of live foliage growth is removed over any consecutive 12 month time period. **Note:** Trees in and around electrical assets are required to be in accordance with the Electricity (Hazards from Trees) Regulations 2003.		all of the following conditions: (i) No tree identified in Schedule 30.2 is removed; (ii) Any required trimming of a tree identified in Schedule 30.2 is either: A. To remove dead, dying, or diseased branches and the tree work is undertaken by a works arborist; or B. The maximum branch diameter does not exceed 50mm at severance and no more than 10% of live foliage growth is removed over any consecutive 12 month time period. **Note:** Trees in and around electrical assets are required to be in accordance with the Electricity (Hazards from Trees) Regulations 2003. (a) The extent of the works required; (b) Effects on the values, qualities and characteristics of any tree identified in Schedule 30.2; (c) Whether alternative methodologies avoiding the need to affect the tree(s)/vegetation have been adequately considered.	
P6	Pipe and cable bridge structures for the conveyance of electricity, telecommunications, water, wastewater, stormwater and gas	14.3.1.5 (1) Pipe and cable bridge structures that meet all of the following conditions: (a) Do not exceed 25m total length; (b) Do not exceed 1m width; (c) Do not exceed 1m depth; (d) Are not located in an Identified Area.		xx-Rx — Pipe and cable bridge structures for the conveyance of electricity, telecommunications, water, wastewater, stormwater and gas **(1) Activity status:** PER **Activity-specific conditions:** (a) Pipe and cable bridge structures that meet all of the following conditions: **(2) Activity status:** RDIS Pipe and cable bridge structures for the conveyance of electricity, telecommunications, water, wastewater, stormwater and gas:	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
				(i) Do not exceed 25m total length; (ii) Do not exceed 1m width; (iii) Do not exceed 1m depth; (iv) Are not located in an Identified Area. (a) That do not comply with one or more of the conditions of Rule 14.3.1.5; or (b) Are located within Identified areas **(3) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects, (c) Public safety; (d) Effects on the values, qualities and characteristics of any Identified Area.	
P7	Electric vehicle chargers	14.3.1.6 (1) Electric vehicle chargers that meet all of the following conditions: (a) Do not exceed maximum height of 1.8m each; (b) Do not exceed a maximum area of 1.5m² each; (c) Have a socket connection, or a fitted cable-management accessory; (d) Have at least one formed car park (in accordance with the relevant requirements of Table 14.12.5.11) per connection or charging cable if the site is located outside the road; (e) Are not located in an Identified Area.		xx-Rx Electric vehicle chargers **(1) Activity status:** PER **Activity-specific conditions:** (a) Electric vehicle chargers that meet all of the following conditions: (i) Do not exceed maximum height of 1.8m each; (ii) Do not exceed a maximum area of 1.5m² each; (iii) Have a socket connection, or a fitted cable-management accessory; (iv) Have at least one formed car park (in accordance with the relevant requirements of **(2) Activity status:** RDIS Electric vehicle charging stations located: (a) That do not comply with one or more of the conditions of Rule 14.3.1.6; or (b) Are located within Identified areas. **(3) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) Public safety; (e) Effects on the values, qualities and	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
P8	Service connections	14.3.1.7 (1) There is no connection to an area, façade or item specifically listed in Schedule 30.1.		Table 14.12.5.11) per connection or charging cable if the site is located outside the road; (v) Are not located in an Identified Area. characteristics of any Identified Area. xx-Rx Service connections **(1) Activity status:** PER **Activity-specific conditions:** (a) There is no connection to an area, façade or item specifically listed in Schedule 30.1. **(2) Activity status:** RDIS The following activities that does not comply with Rule 14.3.1.7: (a) Service connections **(3) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the activity, and (b) Effects on the specific values, qualities and characteristics of the item specifically listed in Schedule 30.1. xx-Rx Minor infrastructure structure **(1) Activity status:** PER **Activity-specific conditions:** (a) There is no connection to an area, façade or item specifically listed in Schedule 30.1. **(2) Activity status:** The following activities that does not comply with Rule 14.3.1.7: (a) Minor infrastructure structures. **(3) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the activity, and (b) Effects on the specific values, qualities and	
P9	Minor infrastructure structure				

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
P10	Closed-circuit television (CCTV) systems attached to existing buildings and structures			characteristics of the item specifically listed in Schedule 30.1. xx-Rx — Closed-circuit television (CCTV) systems attached to existing buildings and structures **(1) Activity status:** PER **Activity-specific conditions:** (a) There is no connection to an area, façade or item specifically listed in Schedule 30.1. **(2) Activity status:** The following activities that does not comply with Rule 14.3.1.7: (a) CCTV systems attached to existing buildings and structures **(3) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the activity, and (b) Effects on the specific values, qualities and characteristics of the item specifically listed in Schedule 30.1.	
P11	Signage associated with infrastructure required for health and safety or asset identification purposes and/or required by legislation	Nil		xx-Rx — Signage associated with infrastructure required for health and safety or asset identification purposes and/or required by legislation **(1) Activity status:** PER **Activity-specific conditions:** Nil **(2) Activity status:**	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
P12	Service connections for subdivision	14.3.1.8 (1) All new lots created as part of a subdivision other than a utility allotment, access allotment or reserve allotment, must be designed and located so that provision is made for access and service connections up to the boundary of the lot for: (a) Wastewater; (b) Water supply; (c) Stormwater (a management system that complies with Rule 14.11.1.1); (d) Electricity supply; (e) Telecommunications that is hard-wired or wireless; and (f) Vehicle access that complies with Rule 14.12.1.1. (2) Rule 14.3.1.8(1)(a) does not apply to any allotment that is served by a site-contained wastewater system in accordance with Rule 14.11.1.3. (3) Within all zones, except the Rural and Country Living Zones, the water supply required under Rule 14.3.1.8(1)(b) must be adequate for fire fighting purposes.		xx-Rx	Service connections for subdivision **(1) Activity status:** PER **Activity-specific conditions:** (a) All new lots created as part of a subdivision other than a utility allotment, access allotment or reserve allotment, must be designed and located so that provision is made for access and service connections up to the boundary of the lot for: (i) Wastewater; (ii) Water supply; (iii) Stormwater (a management system that complies with Rule 14.11.1.1); (iv) Electricity supply; (v) Telecommunications that is hard-wired or wireless; and (vi) Vehicle access that complies with Rule 14.12.1.1. (b) Rule 14.3.1.8(1)(a) does not apply to any allotment that is served by a site-contained wastewater system in accordance with Rule 14.11.1.3. (c) Within all zones, except the Rural and Country Living Zones, the water supply required under Rule 14.3.1.8(1)(b) must be adequate for fire fighting purposes.	**(2) Activity status:** DIS Access and service connections for subdivision that do not comply with one or more of the conditions of Rule 14.3.1.8	

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>
14.3.2 Controlled Activities
(a) The activity listed below is a controlled activity.
<table>
<tr><th colspan="2">Activity</th><th>Activity specific conditions</th><th>Matters of control</th></tr>
<tr><td>C1</td><td>Subdivision to create a utility allotment for accommodating infrastructure.</td><td>14.3.2.1
(1) Is undertaken by a network utility operator as defined by the Resource Management Act 1991; and
(2) Is for infrastructure permitted under Chapter 14; or
(3) Is for infrastructure that has all necessary resource consents granted or notices of requirement confirmed.</td><td>Control is reserved over:
(a) The adequacy of the allotment for its intended use;
(b) Whether any easement is required.</td></tr>
</table>
</td>
<td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure</td>
<td>
~~Controlled Activities~~
~~The activity listed below is a controlled activity.~~
<table>
<tr><td>xx-Rx</td><td>Subdivision to create a utility allotment for accommodating infrastructure</td></tr>
<tr><td>(1) Activity status: CON
Activity-specific conditions:
(a) Is undertaken by a network utility operator as defined by the Resource Management Act 1991; and
(b) Is for infrastructure permitted under Chapter 14; or
(c) Is for infrastructure that has all necessary resource consents granted or notices of requirement confirmed.
(2) Control is reserved over:
(a) The adequacy of the allotment for its intended use;
(b) Whether any easement is required.</td><td>(3) Activity status: DIS
Subdivision to create a utility allotment for accommodating infrastructure that does not comply with one or more of the conditions of Rule 14.3.2.1</td></tr>
</table>
</td>
<td></td>
</tr>
</table>

<table>
<tr>
<td>
14.3.3 Restricted Discretionary Activities
(a) The activities listed below are restricted discretionary activities.
(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.
<table>
<tr><th colspan="2">Activity</th><th>Matters of Discretion</th></tr>
<tr><td>RD1</td><td>Minor upgrading of existing infrastructure that does not comply with one or more of the conditions of Rule 14.3.1.1 which are relevant to the activity proposed</td><td>Discretion is restricted to:
i. The functional and operational needs of, and benefits derived from, the infrastructure;
ii. Visual, streetscape and amenity effects;
iii. Road network safety and efficiency;
iv. Management of sediment and dust, including the staging of works;
v. The volume, extent and depth of the earthworks activities;
vi. The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site;
vii. Any flood or land stability risks;
viii. Visual, landscape and amenity effects;
ix. Whether alternative methodologies avoiding the need to affect any tree identified in Schedule 30.2 have been adequately considered.</td></tr>
</table>
</td>
<td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: GENI – General Infrastructure</td>
<td>Incorporated above.</td>
<td>-</td>
</tr>
</table>

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
RD2	Earthworks associated with infrastructure that do not comply with one or more of the conditions of Rule 14.3.1.3	Discretion is restricted to: (a) Management of sediment and dust, including the staging of works; (b) The volume, extent and depth of the earthworks activities; (c) The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site; (d) Any flood or land stability risks; and (e) Visual, landscape and amenity effects.			
RD3	Trimming, maintenance or removal of vegetation or trees that does not comply with one or more of the conditions of Rule 14.3.1.4	Discretion is restricted to: (d) The extent of the works required; (e) Effects on the values, qualities and characteristics of any tree identified in Schedule 30.2; (f) Whether alternative methodologies avoiding the need to affect the tree(s)/vegetation have been adequately considered.			

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
RD4	Pipe and cable bridge structures for the conveyance of electricity, telecommunications, water, wastewater, stormwater and gas: (a) That do not comply with one or more of the conditions of Rule 14.3.1.5; or (b) Are located within Identified areas	Discretion is restricted to: (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects, (c) Public safety; (a) Effects on the values, qualities and characteristics of any Identified Area.			
RD5	Electric vehicle charging stations located: (a) That do not comply with one or more of the conditions of Rule 14.3.1.6; or (b) Are located within Identified areas.	Discretion is restricted to: (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) Public safety; (b) Effects on the values, qualities and characteristics of any Identified Area.			

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions	Reasons
RD6	The following activities that does not comply with Rule 14.3.1.7: (a) CCTV systems attached to existing buildings and structures (b) Service connection s (c) Minor infra structure s tructures.	Discretion is restricted to: (c) The functional and operational needs of, and benefits derived from, the activity, and (d) Effects on the specific values, qualities and characteristics of the item specifically listed in Schedule 30.1.				

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
14.3.4 Discretionary Activities (a) The activities listed below are discretionary activities. D1 Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1 D2 Temporary infrastructure that does not comply with one or more of the conditions of Rule 14.3.1.2 D3 Access and service connections for subdivision that do not comply with one or more of the conditions of Rule 14.3.1.8 D4 Subdivision to create a utility allotment for accommodating infrastructure that does not comply with one or more of the conditions of Rule 14.3.2.1	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** GENI – General Infrastructure	Incorporated elsewhere.	

14.4 National Grid
14.4.1 Permitted Activities

(a) The following activities are permitted activities within the National Grid Yard if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

Activity		Activity specific conditions
P1	Buildings, structures and sensitive land uses within the National Grid Yard in existing Residential or Village Zones as of 18 July 2018	14.4.1.1 (1) Within the National Grid Yard in the Residential or Village Zone: (a) Building alterations and additions to an existing building or structure for a sensitive land use that does not involve an increase in the building height or footprint; (b) New buildings and structures that are not for a sensitive land use; (c) 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. (2) All buildings or structures permitted by Rule 14.4.1.1(1) must: (a) Comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663 under all

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: NATG – National Grid

National Grid
~~**Permitted Activities**~~

~~(1) The following activities are permitted activities within the National Grid Yard if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

xx-Rx	Buildings, structures and sensitive land uses within the National Grid Yard in existing Residential or Village Zones as of 18 July 2018
(1) Activity status: PER **Activity-specific conditions:** (a) Within the National Grid Yard in the Residential or Village Zone: (i) Building alterations and additions to an existing building or structure for a sensitive land use that does not involve an increase in the building height or footprint; (ii) New buildings and structures that are not for a sensitive land use; (iii) 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. (b) All buildings or structures permitted by Rule 14.4.1.1(1) must: (i) Comply with the New Zealand Electrical Code of Practice for	**(2) Activity status:** NC Any activity within the National Grid Yard that does not comply with one or more of the conditions of Rule 14.4.1.1

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		National Grid transmission line operating conditions; (b) Locate a minimum of 12m from the outer visible foundation of any National Grid tower and a minimum 12m from any pole and associated stay wire, unless it is one of the following: i. A building or structure where Transpower has given written approval in accordance with clause 2.4.1 of the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663; (c) The maximum height of fences are 2.5m within 5m from the nearest National Grid Pole or 6m from the nearest National Grid Tower.		Electrical Safe Distances 34:2001 ISSN 0114-0663 under all National Grid transmission line operating conditions; (ii) Locate a minimum of 12m from the outer visible foundation of any National Grid tower and a minimum 12m from any pole and associated stay wire, unless it is one of the following: A. A building or structure where Transpower has given written approval in accordance with clause 2.4.1 of the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663; (iii) The maximum height of fences are 2.5m within 5m from the nearest National Grid Pole or 6m from the nearest National Grid Tower.		provisions under the Energy, infrastructure and transport heading. Direction 8: All chapters must be included alphabetically.
P2	Buildings, structures and sensitive land use	14.4.1.2 (1) Within the National Grid Yard in the Business,		xx-Rx	Buildings, structures and sensitive land use within the National Grid Yard in all other zones as of 18 July 2018	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	within the National Grid Yard in all other zones as of 18 July 2018	Industrial, Country Living, Heavy Industrial, Rural, Town Centre Business, Hampton Downs Motorsport and Recreation, Tamahere Business, Te Kowhai Airpark, or Reserves Zone: (a) Building alterations and additions to an existing building or structure that does not involve an increase in the building height or footprint; or (b) 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 (c) Non-habitable buildings or structures for farming activities in rural zones (but not including any intensive farming buildings, commercial greenhouses and milking/dairy sheds); or (d) Yards for milking/dairy sheds; or		**(1) Activity status:** PER **Activity-specific conditions:** (a) Within the National Grid Yard in the Business, Industrial, Country Living, Heavy Industrial, Rural, Town Centre Business, Hampton Downs Motorsport and Recreation, Tamahere Business, Te Kowhai Airpark, or Reserves Zone: (i) Building alterations and additions to an existing building or structure that does not involve an increase in the building height or footprint; or (ii) 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 (iii) Non-habitable buildings or structures for farming activities in rural zones (but not including any intensive farming buildings, commercial greenhouses and	**(2) Activity status:** NC Any activity within the National Grid Yard that does not comply with one or more of the conditions of Rule 14.4.1.2	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
(e) Artificial crop protection and support structures. (2) All buildings or structures permitted by Rule 14.4.1.2(1) must: (a) Comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663 under all National Grid transmission line operating conditions; and (b) Locate a minimum 12m from the outer visible foundation of any National Grid tower and locate a minimum 12m from any pole and associated stay wire, unless it is: i. A building or structure where Transpower has given written approval in accordance with clause 2.4.1 of the New Zealand Electrical Code of Practice for Electrical Safe Distances		milking/dairy sheds); or (iv) Yards for milking/dairy sheds; or (v) Artificial crop protection and support structures. (b) All buildings or structures permitted by Rule 14.4.1.2(1) must: (i) Comply with the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663 under all National Grid transmission line operating conditions; and (ii) Locate a minimum 12m from the outer visible foundation of any National Grid tower and locate a minimum 12m from any pole and associated stay wire, unless it is: A. A building or structure where Transpower has given written approval in accordance with clause 2.4.1 of the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663; or	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		34:2001 ISSN 0114-0663; or ii. Fences; or iii. Artificial crop protection. (3) The maximum height of fences are 2.5m within 5m from the nearest National Grid Pole or 6m from the nearest National Grid tower. (4) Artificial crop protection and support structures between 8m and 12m from a single pole support structure and any associated guy wire (but not tower) must: (a) Meet the requirements of the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663 for separation distances from the conductor; (b) Be maximum 2.5m high; (c) Be removable or temporary, to allow a clear working space of at least 12 metres from the pole when necessary for maintenance and emergency repair purposes; (d) Allow all-weather access to the pole and a sufficient area		B. Fences; or C. Artificial crop protection. (c) The maximum height of fences are 2.5m within 5m from the nearest National Grid Pole or 6m from the nearest National Grid tower. (d) Artificial crop protection and support structures between 8m and 12m from a single pole support structure and any associated guy wire (but not tower) must: (i) Meet the requirements of the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663 for separation distances from the conductor; (ii) Be maximum 2.5m high; (iii) Be removable or temporary, to allow a clear working space of at least 12 metres from the pole when necessary for maintenance and emergency repair purposes; (iv) Allow all-weather access to the pole and a sufficient area for maintenance equipment, including a crane.		

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
		for maintenance equipment, including a crane.			
P3	Earthworks activities within the National Grid Yard	14.4.1.3 (1) Earthworks for National Grid support poles and any stay wires that comply with the following conditions: (a) Do not exceed a depth of 300mm within 2.2m of the pole or stay wire; and (b) Do not exceed a depth of 750mm between 2.2m and 5m of the pole or stay wire. (2) Earthworks for National Grid support towers (including any tubular steel tower that replaces a steel lattice tower) that comply with all of the following conditions: (a) Do not exceed 300m depth within 6m of the outer edge of the visible foundation of the tower; (b) Do not exceed 3m between 6m and 12m of the outer edge of the visible foundation of the tower; (c) Do not compromise the stability of a National Grid support structure;		xx-Rx Earthworks activities within the National Grid Yard **(1) Activity status:** PER **Activity-specific conditions:** (a) Earthworks for National Grid support poles and any stay wires that comply with the following conditions: (i) Do not exceed a depth of 300mm within 2.2m of the pole or stay wire; and (ii) Do not exceed a depth of 750mm between 2.2m and 5m of the pole or stay wire. (b) Earthworks for National Grid support towers (including any tubular steel tower that replaces a steel lattice tower) that comply with all of the following conditions: (i) Do not exceed 300m depth within 6m of the outer edge of the visible foundation of the tower; (ii) Do not exceed 3m between 6m and 12m of the outer edge of the visible foundation of the tower; (iii) Do not compromise the stability of a National Grid support structure; **(2) Activity status:** RDIS Earthworks within the National Grid Yard that do not comply with one or more of the conditions of Rules 14.4.1.3(1) and 14.4.1.3(2) **(3) Discretion is restricted to:** (a) Impacts on the operation, maintenance, upgrading and development of the National Grid; (b) The risk to the structural integrity of the affected National Grid support structure(s); (c) Any impact on the ability of the National Grid owner (Transpower) to access the National Grid; (d) The risk of electrical hazards affecting public or individual safety, and the risk of property damage.	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
(d) Do not result in the loss of access to any National Grid support structure; and (e) Must be less than the minimum ground to conductor clearance distances in Table 4 of the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663. (3) The following earthworks activities are exempt from Rules 14.4.1.3(1) and (2): (a) Earthworks that are undertaken by a network utility operator (other than for the reticulation and storage of water for irrigation purposes) as defined by the Resource Management Act 1991; (b) Earthworks undertaken as part of agricultural or domestic cultivation, or repair, sealing or resealing of a road, footpath, driveway or farm track; (c) Vertical holes not exceeding 500mm in diameter that: i. are more than 1.5m from the outer edge		(iv) Do not result in the loss of access to any National Grid support structure; and (v) Must be less than the minimum ground to conductor clearance distances in Table 4 of the New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663. (c) The following earthworks activities are exempt from Rules 14.4.1.3(1) and (2): (i) Earthworks that are undertaken by a network utility operator (other than for the reticulation and storage of water for irrigation purposes) as defined by the Resource Management Act 1991; (ii) Earthworks undertaken as part of agricultural or domestic cultivation, or repair, sealing or resealing of a road, footpath, driveway or farm track; (iii) Vertical holes not exceeding 500mm in diameter that:	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
of the pole support structure or stay wire, or ii. are a post hole for a farm fence or horticulture structure more than 6m from the visible outer edge of a tower support structure foundation; (d) Earthworks for which a dispensation has been granted by Transpower under New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663.		A. are more than 1.5m from the outer edge of the pole support structure or stay wire, or B. are a post hole for a farm fence or horticulture structure more than 6m from the visible outer edge of a tower support structure foundation; (iv) Earthworks for which a dispensation has been granted by Transpower under New Zealand Electrical Code of Practice for Electrical Safe Distances 34:2001 ISSN 0114-0663.	

14.4.2 Restricted Discretionary Activities

(a) The activities listed below are restricted discretionary activities.

(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.

Activity		Matters of Discretion
RD1	Below ground transmission lines associated with the National Grid not located within identified areas	Discretion is restricted to: (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) The risk of electrical hazards affecting public or individual safety, and risk of property damage.
RD2	Transformers, substations and switching stations associated with the National Grid not located within Identified Areas	
RD3	Earthworks within the National Grid Yard that do not comply with one or more of the conditions of Rules	Discretion is restricted to: (a) Impacts on the operation, maintenance, upgrading and development of

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: NATG – National Grid

~~**Restricted Discretionary Activities**~~

~~(a) The activities listed below are restricted discretionary activities.~~

~~(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.~~

x-Rx	Below ground transmission lines associated with the National Grid not located within identified areas
(1) Activity status: RDIS **Activity-specific conditions:** (a) Below ground transmission lines associated with the National Grid not located within identified areas **(2) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) The risk of electrical hazards affecting public or individual safety, and risk of property damage.	**(3) Activity status:**

x-Rx	Transformers, substations and switching stations associated with the National Grid not located within Identified Areas
(1) Activity status: RDIS **Activity-specific conditions:** (a) Transformers, substations and switching stations associated with the National Grid not located within Identified Areas **(2) Discretion is restricted to:**	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	14.4.1.3(1) and 14.4.1.3(2)	the National Grid; (b) The risk to the structural integrity of the affected National Grid support structure(s); (c) Any impact on the ability of the National Grid owner (Transpower) to access the National Grid; (d) The risk of electrical hazards affecting public or individual safety, and the risk of property damage.		(a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) The risk of electrical hazards affecting public or individual safety, and risk of property damage.		
RD4	14.4.2.1 The subdivision of land in any zone within the National Grid Corridor that complies with all of the following conditions: (a) All allotments intended to contain a sensitive land use must provide a building platform for the likely principal building(s) and any building(s) for a sensitive	Discretion is restricted to: (a) The subdivision layout and design in regard to how this may impact on the operation, maintenance, upgrading and development of the National Grid; (b) The ability to provide a complying building platform outside of the National Grid Yard; (c) The risk of electrical hazards affecting public or individual safety,		x-Rx	Subdivision of land in any zone within the National Grid Corridor	
				(1) Activity status: RDIS **Activity-specific conditions:** (a) The subdivision of land in any zone within the National Grid Corridor that complies with all of the following conditions: (i) All allotments intended to contain a sensitive land use must provide a building platform for the likely principal building(s) and any building(s) for a sensitive land use to be located outside of the National Grid Yard, other than where the	**(3) Activity status:** NC Any subdivision of land in any zone within the National Grid Corridor that does not comply with one or more of the conditions of Rule 14.4.2.1	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
land use to be located outside of the National Grid Yard, other than where the allotments are for roads, access ways or infrastructure; or (b) The layout of allotments and any enabling earthworks must ensure that physical access is maintained to any National Grid support structures located on the allotments, including any balance area. and the risk of property damage; (d) The nature and location of any vegetation to be planted in the vicinity of National Grid transmission lines.		allotments are for roads, access ways or infrastructure; or (ii) The layout of allotments and any enabling earthworks must ensure that physical access is maintained to any National Grid support structures located on the allotments, including any balance area. **(2) Discretion is restricted to:** (a) The subdivision layout and design in regard to how this may impact on the operation, maintenance, upgrading and development of the National Grid; (b) The ability to provide a complying building platform outside of the National Grid Yard; (c) The risk of electrical hazards affecting public or individual safety, and the risk of property damage; (d) The nature and location of any vegetation to be planted in the vicinity of National Grid transmission lines.	

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>
14.4.3 Discretionary Activities
(a) The activities listed below are discretionary activities.
<table>
<tr><td>D1</td><td>New below ground transmission lines associated with the National Grid within identified areas</td></tr>
<tr><td>D2</td><td>New above-ground transmission lines associated with the National Grid not located within identified areas</td></tr>
</table>
</td>
<td>
PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: NATG – National Grid
</td>
<td>
<s>Discretionary Activities</s>
<s>(a) The activities listed below are discretionary activities.</s>
<table>
<tr><td>x-Rx</td><td colspan="2">New below ground transmission lines associated with the National Grid within identified areas</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
(a) New below ground transmission lines associated with the National Grid within identified areas</td><td>(2) Activity status: N/A</td></tr>
</table>
<table>
<tr><td>x-Rx</td><td colspan="2">New above-ground transmission lines associated with the National Grid not located within identified areas</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
(a) New above-ground transmission lines associated with the National Grid not located within identified areas</td><td>(2) Activity status: N/A</td></tr>
</table>
</td>
<td></td>
</tr>
</table>

14.4.4 Non-Complying Activities

(a) The activities listed below are non-complying activities.

NC1	Above-ground transmission lines associated with the National Grid located within identified areas
NC2	Transformers, substations and switching stations associated with the National Grid located within identified areas.
NC3	Any activity within the National Grid Yard that does not comply with one or more of the conditions of Rule 14.4.1.1
NC4	Any activity within the National Grid Yard that does not comply with one or more of the conditions of Rule 14.4.1.2
NC5	Any new building for a sensitive land use within the National Grid Yard
NC6	Any change of use of an existing building to a sensitive land use within the National Grid Yard

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: NATG – National Grid

~~**Non-Complying Activities**~~

~~(a) The activities listed below are non-complying activities.~~

x-Rx	Above-ground transmission lines associated with the National Grid located within identified areas
(1) Activity status: NC **Activity-specific conditions:** (a) Above-ground transmission lines associated with the National Grid located within identified areas	**(2) Activity status:** N/A

x-Rx	Transformers, substations and switching stations associated with the National Grid located within identified areas
(1) Activity status: NC **Activity-specific conditions:** (a) Transformers, substations and switching stations associated with the National Grid located within identified areas.	**(2) Activity status:** N/A

x-Rx	Any new building for a sensitive land use within the National Grid Yard
(1) Activity status: NC **Activity-specific conditions:** (a) Any new building for a sensitive land use within the National Grid Yard	**(2) Activity status:** N/A

x-Rx	Any change of use of an existing building to a sensitive land use within the National Grid Yard

PWDP Provisions as notified		NPS Location / Relocation required	NPS Provisions	Reasons
			(1) Activity status: NC **Activity-specific conditions:** (a) Any change of use of an existing building to a sensitive land use within the National Grid Yard **(2) Activity status:** N/A	
NC7	The establishment of any new sensitive land use within the National Grid Yard		x-Rx: The establishment of any new sensitive land use within the National Grid Yard **(1) Activity status:** NC **Activity-specific conditions:** (a) The establishment of any new sensitive land use within the National Grid Yard **(2) Activity status:** N/A	
NC8	Any new hazardous facility that involves the storage and handling of hazardous substances with explosive or flammable intrinsic properties within 12m of the centre line of a National Grid Transmission Line		x-Rx: Any new hazardous facility that involves the storage and handling of hazardous substances with explosive or flammable intrinsic properties within 12m of the centre line of a National Grid Transmission Line **(1) Activity status:** NC **Activity-specific conditions:** (a) Any new hazardous facility that involves the storage and handling of hazardous substances with explosive or flammable intrinsic properties within 12m of the centre line of a National Grid Transmission Line **(2) Activity status:** N/A	
NC9	Dairy/milking sheds or buildings for intensive farming within the National Grid Yard		x-Rx: Dairy/milking sheds or buildings for intensive farming within the National Grid Yard **(1) Activity status:** NC **Activity-specific conditions:** **(2) Activity status:** N/A	
NC10	Any subdivision of land in any zone within the National Grid Corridor that does not comply with one or more of the conditions of Rule 14.4.2.1			

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions		Reasons
		(a) Dairy/milking sheds or buildings for intensive farming within the National Grid Yard		

14.5 Electrical distribution

14.5.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

Activity		**Activity specific conditions**
P1	Below ground distribution lines	Nil
P2	Overhead distribution lines and support structures within the Rural Zone	14.5.1.1 (a) Overhead distribution lines and support structures that comply with the following: (i) Do not exceed a voltage up to and including 110kV; and (ii) Do not exceed a maximum height of 25m; or (iii) Do not exceed a maximum height of 30m for co-location of at least two operators; and (iv) Are not located within an Identified Area.
P3	Overhead distribution lines and support structures within road or unformed road located	

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: ELDIS - Electrical distribution

Electrical distribution

~~**Permitted Activities**~~

~~(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

~~(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.~~

x-Rx	Below ground distribution lines
(1) Activity status: PER **Activity-specific conditions:** Nil	**(2) Activity status:** N/A

x-Rx	Overhead distribution lines and support structures within the Rural Zone
(1) Activity status: PER **Activity-specific conditions:** (a) Overhead distribution lines and support structures that comply with the following: (i) Do not exceed a voltage up to and including 110kV; and (ii) Do not exceed a maximum height of 25m; or (iii) Do not exceed a maximum height of 30m for co-location of at least two operators; and (iv) Are not located within an Identified Area.	**(2) Activity status:** N/A

x-Rx	Overhead distribution lines and support structures within road or unformed road located adjacent to the Rural Zone
(1) Activity status: PER **Activity-specific conditions:**	**(2) Activity status:** N/A

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	adjacent to the Rural Zone			(a) Overhead distribution lines and support structures that comply with the following: (i) Do not exceed a voltage up to and including 110kV; and (ii) Do not exceed a maximum height of 25m; or (iii) Do not exceed a maximum height of 30m for co-location of at least two operators; and (iv) Are not located within an Identified Area.		provisions under the Energy, infrastructure and transport heading. Direction 8: All chapters must be included alphabetically.
P4	Substations and associated transformers and switching stations	14.5.1.2 (a) Substations and associated transformers and switching stations distributing electricity that comply with the following: (i) Distribute electricity at a voltage up to and including 110kV; and (ii) Are located within the Business Zone, Business Town Centre Zone, Tamahere Business Zone, Te Kowhai Airpark Zone, Industrial Zone, Heavy Industrial Zone and Motor Sport and Recreation Zone; and (iii) Any ancillary buildings do not exceed 100m² in gross floor area; and			x-Rx	Substations and associated transformers and switching stations	
				(1) Activity status: PER **Activity-specific conditions:** (a) Substations and associated transformers and switching stations distributing electricity that comply with the following: (i) Distribute electricity at a voltage up to and including 110kV; and (ii) Are located within the Business Zone, Business Town Centre Zone, Tamahere Business Zone, Te Kowhai Airpark Zone, Industrial Zone, Heavy Industrial	**(2) Activity status:** DIS Substations and associated transformers and switching stations that do not comply with one or more conditions of Rule 14.5.1.2	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		(iv) Are not located within an Identified Area.		Zone and Motor Sport and Recreation Zone; and (iii) Any ancillary buildings do not exceed 100m² in gross floor area; and (iv) Are not located within an Identified Area.		
P5	Construction or alteration of a building for a sensitive land use	14.5.1.3 (a) The construction or alteration of a building for a sensitive land use that complies with all of the following conditions: (i) It is set back a minimum of 10m from the centre of line of any electrical distribution or transmission lines, not associated with the National Grid, that operate at a voltage of up to110kV; or (ii) It is set back a minimum of 12m from the centre of line of any electrical distribution or transmission lines, not associated with the National Grid, that operate at a voltage of 110kV or more.		x-Rx	Construction or alteration of a building for a sensitive land use	
				(1) Activity status: PER **Activity-specific conditions:** (a) The construction or alteration of a building for a sensitive land use that complies with all of the following conditions: (i) It is set back a minimum of 10m from the centre of line of any electrical distribution or transmission lines, not associated with the National Grid, that operate at a voltage of up to110kV; or (ii) It is set back a minimum of 12m from the centre of line of any electrical distribution or transmission lines, not associated with the National Grid, that operate at a	**(2) Activity status:** RDIS Construction or alteration of a building for a sensitive land use that does not comply with Rule 14.5.1.3 **(3) Discretion is restricted to:** (a) Effects on the amenity values of the site; (b) The risk of electrical hazards affecting the safety of people; (c) The risk of damage to property; (d) Effects on the operation, maintenance and upgrading of the electrical distribution or transmission lines.	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
		voltage of 110kV or more.	

14.5.2 Restricted Discretionary Activities

(a) The activities listed below are restricted discretionary activities.

(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.

Activity		Matters of Discretion
RD1	(a) Overhead distribution lines and support structures not exceeding a voltage up to and including 110kV: (i) Not located within the Rural Zone; (ii) Not located within an Identified Area.	(a) Discretion is restricted to: (i) The functional need and operational need of, and benefits derived from, the infrastructure; (ii) The extent to which alternative technologies and techniques have been considered; (iii) The extent to which co-location of overhead lines is technically, economically and practically reasonable; (iv) The extent to which the proposal is in accordance with relevant industry standards and meets specified clearance requirements for operational and safety reasons; (v) The extent to which the proposal will adversely affect the amenity

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: ELDIS - Electrical distribution

~~**Discretionary Activities**~~

~~(a) The activities listed below are restricted discretionary activities.~~

~~(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.~~

x-Rx	Construction or alteration of a building for a sensitive land use	
	(1) Activity status: RDIS **Activity-specific conditions:** (a) Overhead distribution lines and support structures not exceeding a voltage up to and including 110kV: (i) Not located within the Rural Zone; (ii) Not located within an Identified Area. **(2) Discretion is restricted to:** (a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) The extent to which alternative technologies and techniques have been considered; (c) The extent to which co-location of overhead lines is technically, economically and practically reasonable; (d) The extent to which the proposal is in accordance with relevant industry standards and meets specified clearance requirements for operational and safety reasons; (e) The extent to which the proposal will adversely	**(3) Activity status:** N/A

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		values of the site and locality; (vi) The extent to which there are difficult ground conditions, topography or obstructions which make undergrounding impractical.		affect the amenity values of the site and locality; (f) The extent to which there are difficult ground conditions, topography or obstructions which make undergrounding impractical.		
RD2	Construction or alteration of a building for a sensitive land use that does not comply with Rule 14.5.1.3	(a) Discretion is restricted to: (i) Effects on the amenity values of the site; (ii) The risk of electrical hazards affecting the safety of people; (iii) The risk of damage to property; (iv) Effects on the operation, maintenance and upgrading of the electrical distribution or transmission lines.				

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>
14.5.3 Discretionary Activities
(a) The activities listed below are discretionary activities.
<table>
<tr><td>D1</td><td>Overhead distribution lines and support structures exceeding a voltage of 110kV</td></tr>
<tr><td>D2</td><td>Overhead distribution lines and support structures of any voltage located within an identified area</td></tr>
<tr><td>D3</td><td>Substations and associated transformers and switching stations that do not comply with one or more conditions of Rule 14.5.1.2</td></tr>
</table>
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<td>
PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: ELDIS - Electrical distribution
</td>
<td>
~~Discretionary Activities~~
~~(a) The activities listed below are discretionary activities.~~
<table>
<tr><td>x-Rx</td><td colspan="2">Overhead distribution lines and support structures exceeding a voltage of 110kV</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
Nil</td><td>(2) Activity status: N/A</td></tr>
</table>
<table>
<tr><td>x-Rx</td><td colspan="2">Overhead distribution lines and support structures of any voltage located within an identified area</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
Nil</td><td>(2) Activity status: N/A</td></tr>
</table>
</td>
<td></td>
</tr>
</table>

14.6 Electricity generation

14.6.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

Activity		Activity specific conditions
P1	Small-scale electricity generation	14.6.1.1 (a) Small-scale electricity generation and community-scale electricity generation that comply with each of the following conditions, where applicable: (a) Is not located within an Identified Area; (b) Is not located on a road, or unformed road; (c) Less than 20kW of electricity is generated; (d) Maximum one wind turbine per site in the Residential, Rangitahi Peninsula and Village Zones; (e) Freestanding wind turbines must not exceed the building height limit of the zone in which they are located by more than 3m; (f) Freestanding wind turbines have a maximum blade diameter of 2.5m; (g) Roof-mounted wind turbines must not exceed the building height limit

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: ELGEN – Electricity Generation

Electricity generation

~~**Permitted Activities**~~

~~(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

~~(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.~~

x-Rx	Small-scale electricity generation	
	(1) Activity status: PER **Activity-specific conditions:** (a) Small-scale electricity generation and community-scale electricity generation that comply with each of the following conditions, where applicable: (i) Is not located within an Identified Area; (ii) Is not located on a road, or unformed road; (iii) Less than 20kW of electricity is generated; (iv) Maximum one wind turbine per site in the Residential, Rangitahi Peninsula and Village Zones; (v) Freestanding wind turbines must not exceed the building height li mit of the zone in which they are located by more than 3m; (vi) Freestanding wind turbines have a maximum blade diameter of 2.5m;	**(2) Activity status:** RDIS Small-scale electricity generation that do not comply with one or more of the conditions of Rule 14.6.1.1 **Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, landscape, streetscape and amenity effects, including noise; (c) Shadow flicker effects; (d) The risk of hazards affecting public or individual safety, and risk of property damage; (e) Effects on the values, qualities and characteristics of any Identified Area.

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		of the zone in which they are located by more than 3m; (h) Roof-mounted wind turbines have a maximum blade diameter of 2.5m; (i) Any wind turbine on a site adjoining Residential, Rangitahi Peninsula or Village Zones must meet the height in relation to boundary limits on the boundary with that adjoining zone; (j) Solar panels on the roof of a building must not exceed 1.5m in height above the existing roof; (k) Wind turbine noise must: (i) Not exceed the background sound level (L95) by more than 5dBA, or a level of 40dBA (L95), whichever is the greater, when measured at operational wind speeds, and for properties located adjacent to		(vii) Roof-mounted wind turbines must not exceed the building height limit of the zone in which they are located by more than 3m; (viii) Roof-mounted wind turbines have a maximum blade diameter of 2.5m; (ix) Any wind turbine on a site adjoining Residential, Rangitahi Peninsula or Village Zones must meet the height in relation to boundary limits on the boundary with that adjoining zone; (x) Solar panels on the roof of a building must not exceed 1.5m in height above the existing roof; (xi) Wind turbine noise must: A. Not exceed the background sound level (L95) by more than 5dBA, or a level of 40dBA (L95), whichever is the greater, when measured at operational wind speeds, and for properties located adjacent to the		provisions under the Energy, infrastructure and transport heading. Direction 8: All chapters must be included alphabetically.

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		the facility when measured at: A. Any existing building or structure for sensitive land uses; and B. Any potential building site where a building or structure for sensitive land uses could be located as a permitted activity; (ii) Be measured and assessed in accordance with NZS6808: 2010 Acoustics – Wind Farm Noise		facility when measured at: i. Any existing building or structure for sensitive land uses; and ii. Any potential building site where a building or structure for sensitive land uses could be located as a permitted activity; B. Be measured and assessed in accordance with NZS6808: 2010 Acoustics – Wind Farm Noise		
P2	Community-scale electricity generation			x-Rx	Community-scale electricity generation	
				(1) Activity status: PER **Activity-specific conditions:** (a) Small-scale electricity generation and community-scale electricity generation that comply with each of	**(2) Activity status:** RDIS Community-scale electricity generation that do not comply with one or more of the conditions of Rule 14.6.1.1 **Discretion is restricted to:** (a) The functional and operational needs of, and	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
					the following conditions, where applicable: (i) Is not located within an Identified Area; (ii) Is not located on a road, or unformed road; (iii) Less than 20kW of electricity is generated; (iv) Maximum one wind turbine per site in the Residential, Rangitahi Peninsula and Village Zones; (v) Freestanding wind turbines must not exceed the building height limit of the zone in which they are located by more than 3m; (vi) Freestanding wind turbines have a maximum blade diameter of 2.5m; (vii) Roof-mounted wind turbines must not exceed the building height limit of the zone in which they are located by more than 3m; (viii) Roof-mounted wind turbines have a maximum blade diameter of 2.5m; (ix) Any wind turbine on a site adjoining Residential, Rangitahi Peninsula or Village Zones	benefits derived from, the infrastructure; (b) Visual, landscape, streetscape and amenity effects, including noise; (c) Shadow flicker effects; (d) The risk of hazards affecting public or individual safety, and risk of property damage; (e) Effects on the values, qualities and characteristics of any Identified Area.		

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
		must meet the height in relation to boundary limits on the boundary with that adjoining zone; (x) Solar panels on the roof of a building must not exceed 1.5m in height above the existing roof; (xi) Wind turbine noise must: A. Not exceed the background sound level (L95) by more than 5dBA, or a level of 40dBA (L95), whichever is the greater, when measured at operational wind speeds, and for properties located adjacent to the facility when measured at: i. Any existing building or structure for sensitive land uses; and ii. Any potential building site where a building or structure	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
				for sensitive land uses could be located as a permitted activity; B. Be measured and assessed in accordance with NZS6808: 2010 Acoustics – Wind Farm Noise	
P3	Research and exploratory-scale investigations for renewable electricity generation activities	14.6.1.2 (a) Research and exploratory-scale investigations for renewable electricity generation activities that comply with all of the following: (i) The noise limits that are applicable to the zone; (ii) The height of any equipment must not exceed the building height limit of the zone in which they are located by more than 3m; (iii) The size and location of any equipment must not exceed height in relation to boundary relevant to the zone in which it is located; and (iv) Setbacks relevant to the zone in which it is located;		x-Rx Research and exploratory-scale investigations for renewable electricity generation activities **(1) Activity status:** PER **Activity-specific conditions:** (a) Research and exploratory-scale investigations for renewable electricity generation activities that comply with all of the following: (i) The noise limits that are applicable to the zone; (ii) The height of any equipment must not exceed the building height limit of the zone in which they are located by more than 3m; (iii) The size and location of any equipment must not exceed height in relation to boundary relevant **(2) Activity status:** RDIS Research and exploratory-scale investigations for renewable electricity generation activities that do not comply with one or more of the conditions of Rule 14.6.1.2 **Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) Visual, landscape, streetscape and amenity effects, including noise; (c) Shadow flicker effects; (d) The risk of hazards affecting public or individual safety, and risk of property damage; (e) Effects on the values, qualities and characteristics of any Identified Area.	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
		(v) Is not located within an identified area; (vi) Is not located on a road, or unformed road.		to the zone in which it is located; and (iv) Setbacks relevant to the zone in which it is located; (v) Is not located within an identified area; (vi) Is not located on a road, or unformed road. x-Rx: Temporary diesel-fuelled electricity generation activities **(1) Activity status:** PER **Activity-specific conditions:** Nil **(2) Activity status:** N/A	
P4	Temporary diesel-fuelled electricity generation activities	Nil			

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>

14.6.2 Restricted Discretionary Activities

(a) The activities listed below are restricted discretionary activities.

(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.

<table>
<tr><th colspan="2">Activity</th><th>Matters of Discretion</th></tr>
<tr><td>RD1</td><td>Small-scale electricity generation that do not comply with one or more of the conditions of Rule 14.6.1.1</td><td rowspan="3">Discretion is restricted to:
(a) The functional and operational needs of, and benefits derived from, the infrastructure;
(b) Visual, landscape, streetscape and amenity effects, including noise;
(c) Shadow flicker effects;
(d) The risk of hazards affecting public or individual safety, and risk of property damage;
(e) Effects on the values, qualities and characteristics of any Identified Area.</td></tr>
<tr><td>RD2</td><td>Community-scale electricity generation that do not comply with one or more of the conditions of Rule 14.6.1.1</td></tr>
<tr><td>RD3</td><td>Research and exploratory-scale investigations for renewable electricity generation activities that do not comply with one or more of the conditions of Rule 14.6.1.2</td></tr>
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PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: ELGEN – Electricity Generation

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<td>Incorporated above.</td>
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</table>

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
14.6.3 Discretionary Activities (a) The activities listed below are discretionary activities. D1 — Large-scale wind farms located within the Rural Zone	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** ELGEN – Electricity Generation	~~**Discretionary Activities**~~ ~~(a) The activities listed below are discretionary activities.~~ x-Rx — Large-scale wind farms located within the Rural Zone **(1) Activity status:** DIS **Activity-specific conditions:** Nil **(2) Activity status:** N/A	
14.6.4 Non-Complying Activities (a) The activities listed below are non-complying activities. NC1 — Large-scale wind farms not located within the Rural Zone, including within an Identified Area	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** ELGEN – Electricity Generation	~~**Non-Complying Activities**~~ ~~(a) The activities listed below are non-complying activities.~~ x-Rx — Large-scale wind farms not located within the Rural Zone, including within an Identified Area **(1) Activity status:** NC **Activity-specific conditions:** Nil **(2) Activity status:** N/A	

14.7 Liquid fuels and gas

14.7.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

Activity		Activity specific conditions
P1	Below ground pipelines for the conveyance of liquid fuels and gas	14.7.1.1 (a) Below ground pipelines for the conveyance of liquid fuels and gas that comply with all of the following: (i) Any aboveground sections of pipeline must comply with the following: A. Not exceed 25m in length, and B. Not exceed 300mm in diameter. (ii) Gas pipelines must not exceed a gauge pressure of 2,000 kilopascals. (iii) Is not located within an Identified Area.
P2	Below ground pipelines located within an Identified Area	14.7.1.2 (a) Below ground pipelines for the conveyance of liquid fuels and gas located within an Identified Area that comply with the following: (i) There are no aboveground sections of

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: LFG – Liquid fuels and gas

Liquid fuels and gas

~~**Permitted Activities**~~

~~(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

~~(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.~~

x-Rx	Below ground pipelines for the conveyance of liquid fuels and gas
(1) Activity status: PER **Activity-specific conditions:** (a) Below ground pipelines for the conveyance of liquid fuels and gas that comply with all of the following: (i) Any aboveground sections of pipeline must comply with the following: A. Not exceed 25m in length, and B. Not exceed 300mm in diameter. (ii) Gas pipelines must not exceed a gauge pressure of 2,000 kilopascals. (iii) Is not located within an Identified Area.	**(2) Activity status:** DIS Pipelines for the conveyance of liquid fuels and gas that do not comply with one or more of the conditions of Rule 14.7.1.1 or 14.7.1.2

x-Rx	Below ground pipelines located within an Identified Area
(1) Activity status: PER **Activity-specific conditions:** (a) Below ground pipelines for the conveyance of liquid fuels and gas	**(2) Activity status:** DIS Pipelines for the conveyance of liquid fuels and gas that do not comply with one or more of the conditions of Rule 14.7.1.1 or 14.7.1.2

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of
mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		pipeline within the Identified Area; and (ii) Gas pipelines must not exceed a gauge pressure of 2,000 kilopascals.		located within an Identified Area that comply with the following: (i) There are no aboveground sections of pipeline within the Identified Area; and (ii) Gas pipelines must not exceed a gauge pressure of 2,000 kilopascals.		provisions under the Energy, infrastructure and transport heading. <u>Direction 8</u>: All chapters must be included alphabetically.
P3	Storage facilities and pump stations for liquid fuels and gas	14.7.1.3 (a) Storage facilities and pump stations for liquid fuels and gas that comply with all of the following: (i) Is not located within an Identified Area; and (ii) Is not located on a road, or unformed road.		x-Rx	Storage facilities and pump stations for liquid fuels and gas	
				(1) Activity status: PER **Activity-specific conditions:** (a) Storage facilities and pump stations for liquid fuels and gas that comply with all of the following: (i) Is not located within an Identified Area; and (ii) Is not located on a road, or unformed road.	**(2) Activity status:** DIS Storage facilities and pump stations for liquid fuels and gas that do not comply with one or more of the conditions of Rule 14.7.1.3	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
14.7.2 Discretionary Activities (a) The activities listed below are discretionary activities. D1 Pipelines for the conveyance of liquid fuels and gas that do not comply with one or more of the conditions of Rule 14.7.1.1 or 14.7.1.2 D2 Storage facilities and pump stations for liquid fuels and gas that do not comply with one or more of the conditions of Rule 14.7.1.3	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** LFG – Liquid fuels and gas	Incorporated above.	

14.8 Meteorological

14.8.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

Activity		Activity specific conditions
P1	Meteorological enclosures and buildings, including automatic weather stations	14.8.1.1 (a) Meteorological enclosures and buildings, including automatic weather stations, that comply with all of the following: (i) The size of the structure must not exceed 30m² in gross floor area; (ii) The structure complies with any relevant building height condition for the applicable zone; (iii) Is not located within an Identified Area; (iv) Is not located on a road, or unformed road.
P2	Meteorological and air quality monitoring structures and devices	14.8.1.2 (a) Meteorological and air quality monitoring structures and devices that comply with all of the following: (i) Do not exceed 12m in height; (ii) There shall be no more than one

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: MET - Meteorological

Meteorological

~~**Permitted Activities**~~

~~(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

~~(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.~~

x-Rx	Meteorological enclosures and buildings, including automatic weather stations
(1) Activity status: PER **Activity-specific conditions:** (a) Meteorological enclosures and buildings, including automatic weather stations, that comply with all of the following: (i) The size of the structure must not exceed 30m² in gross floor area; (ii) The structure complies with any relevant building height condition for the applicable zone; (iii) Is not located within an Identified Area; (iv) Is not located on a road, or unformed road.	**(2) Activity status:**

x-Rx	Meteorological and air quality monitoring structures and devices
(1) Activity status: PER **Activity-specific conditions:** (a) Meteorological and air quality monitoring structures and devices	**(2) Activity status:**

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
instrument or device per site; (iii) Is not located within an Identified Area; (iv) Is not located on a road, or unformed road.		that comply with all of the following: (i) Do not exceed 12m in height; (ii) There shall be no more than one instrument or device per site; (iii) Is not located within an Identified Area; (iv) Is not located on a road, or unformed road.	provisions under the Energy, infrastructure and transport heading. Direction 8: All chapters must be included alphabetically.

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>
14.8.2 Restricted Discretionary Activities
(a) The activities listed below are restricted discretionary activities.
(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.
<table>
<tr><th colspan="2">Activity</th><th>Matters of Discretion</th></tr>
<tr><td>RD1</td><td>Meteorological enclosures and buildings, including automatic weather stations located within road or unformed road</td><td>(a) Discretion is restricted to:
(i) The functional and operational needs of, and benefits derived from, the infrastructure;
(ii) Visual, streetscape and amenity effects;
(iii) Road network safety and efficiency; and
(iv) Effects on the specific values, qualities and characteristics of any Identified Area.</td></tr>
</table>
</td>
<td>
PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: MET - Meteorological
</td>
<td>
<s>Restricted Discretionary Activities</s>
<s>(a) The activities listed below are restricted discretionary activities.</s>
<s>(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.</s>
<table>
<tr><td>x-Rx</td><td colspan="2">Meteorological enclosures and buildings, including automatic weather stations located within road or unformed road</td></tr>
<tr><td colspan="2">(1) Activity status: RDIS
Activity-specific conditions:
Nil
(2) Discretion is restricted to:
(a) The functional and operational needs of, and benefits derived from, the infrastructure;
(b) Visual, streetscape and amenity effects;
(c) Road network safety and efficiency; and
(d) Effects on the specific values, qualities and characteristics of any Identified Area.</td><td>(3) Activity status: N/A</td></tr>
</table>
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<td></td>
</tr>
</table>

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>
14.8.3 Discretionary Activities
(a) The activities listed below are discretionary activities.
<table>
<tr><td>D1</td><td>Meteorological enclosures and buildings, including automatic weather stations located within Identified areas</td></tr>
<tr><td>D2</td><td>Meteorological and air quality monitoring structures and devices located within Identified areas</td></tr>
</table>
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<td>
PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: MET - Meteorological
</td>
<td>
<s>Discretionary Activities</s>
<s>(a) The activities listed below are discretionary activities.</s>
<table>
<tr><td>x-Rx</td><td colspan="2">Meteorological enclosures and buildings, including automatic weather stations located within Identified areas</td></tr>
<tr><td colspan="2">(1) Activity status: RDIS
Activity-specific conditions:
Nil</td><td>(2) Activity status: N/A</td></tr>
</table>
<table>
<tr><td>x-Rx</td><td colspan="2">Meteorological and air quality monitoring structures and devices located within Identified areas</td></tr>
<tr><td colspan="2">(1) Activity status: RDIS
Activity-specific conditions:
Nil</td><td>(2) Activity status: N/A</td></tr>
</table>
</td>
<td></td>
</tr>
</table>

14.9 Amateur radio

14.9.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

Activity		Activity specific conditions
P1	Antennas associated with amateur radio configurations	14.9.1.1 (a) Antennas associated with amateur radio configurations that comply with all of the following: (i) Where attached to a building or other structure (including a mast): A. The maximum diameter is 2m for an antenna dish; B. The maximum area is 2m² in area for a panel antenna; C. The maximum dimension in any direction is 2m for a panel antenna; D. The antenna must not overhang a site boundary; (ii) One pedestal-mounted antenna per site that meets the following: A. The antenna is pivoted less than 4m above the ground; B. The maximum diameter is 5m;

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: AMAR – Amateur radio

Amateur radio

~~**Permitted Activities**~~

~~(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

~~(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.~~

x-Rx	Antennas associated with amateur radio configurations
(1) Activity status: PER **Activity-specific conditions:** (a) Antennas associated with amateur radio configurations that comply with all of the following: (i) Where attached to a building or other structure (including a mast): A. The maximum diameter is 2m for an antenna dish; B. The maximum area is 2m² in area for a panel antenna; C. The maximum dimension in any direction is 2m for a panel antenna; D. The antenna must not	**(2) Activity status:** RDIS Amateur radio configurations that do not comply with one or more of the conditions of Rules 14.9.1.1, 14.9.1.2 and 14.9.1.3 **(3) Discretion is restricted to:** (a) The bulk, form, scale, location and number of antennas, aerials and supporting structures; (b) Location on site; and (c) Visual, streetscape and amenity effects.

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		C. Complies with the setback and height in relation to boundary requirements of the relevant zone; (iii) Are not located within an Identified Area; (iv) Is not located on a road, or unformed road		overhang a site boundary; (ii) One pedestal-mounted antenna per site that meets the following: A. The antenna is pivoted less than 4m above the ground; B. The maximum diameter is 5m; C. Complies with the setback and height in relation to boundary requirements of the relevant zone; (iii) Are not located within an Identified Area; (iv) Is not located on a road, or unformed road		provisions under the Energy, infrastructure and transport heading. Direction 8: All chapters must be included alphabetically.
P2	Aerials associated with amateur radio configurations	14.9.1.2 (a) Aerials associated with amateur radio configurations that comply with all of the following: (i) Any of the elements making up the aerial do not exceed 80mm in diameter; (ii) For horizontal HF yagi aerials, the maximum		x-Rx	Aerials associated with amateur radio configurations	
				(1) Activity status: PER **Activity-specific conditions:** (a) Aerials associated with amateur radio configurations that comply with all of the following:	**(2) Activity status:** RDIS Amateur radio configurations that do not comply with one or more of the conditions of Rules 14.9.1.1, 14.9.1.2 and 14.9.1.3 **(3) Discretion is restricted to:**	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions		Reasons
			element length does not exceed 14.9m, and the boom length does not exceed 13m; (iii) No part of the aerial (including aerial wires) overhangs a site boundary; (iv) The setback standards applying to buildings in the applicable zone, except that aerial wires are not required to comply with the setback standards; (v) No part of the aerial exceeds the maximum stated height applying to buildings in the applicable zone by more than 2m (except for vertical aerials as provided for in Rule 14.9.1.2(1)(f) below); (vi) For vertical aerials, one vertical aerial to a maximum height of 20m, provided there is only one vertical aerial or one supporting structure (and attached aerial(s) or antenna(s) under Rule 14.9.1.3(1)(c) below per site that exceeds the maximum stated height applying to buildings in the applicable zone by more than 2m; (vii) Are not located within an Identified Area; (viii) Is not located on a road, or unformed road.			(i) Any of the elements making up the aerial do not exceed 80mm in diameter; (ii) For horizontal HF yagi aerials, the maximum element length does not exceed 14.9m, and the boom length does not exceed 13m; (iii) No part of the aerial (including aerial wires) overhangs a site boundary; (iv) The setback standards applying to buildings in the applicable zone, except that aerial wires are not required to comply with the setback standards; (v) No part of the aerial exceeds the maximum stated height applying to buildings in the applicable zone by more than 2m (except for vertical aerials as provided for in Rule 14.9.1.2(1)(f) below); (vi) For vertical aerials, one vertical aerial to a maximum height of 20m, provided there is only one vertical	(a) The bulk, form, scale, location and number of antennas, aerials and supporting structures; (b) Location on site; and (c) Visual, streetscape and amenity effects.	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
				aerial or one supporting structure (and attached aerial(s) or antenna(s) under Rule 14.9.1.3(1)(c) below per site that exceeds the maximum stated height applying to buildings in the applicable zone by more than 2m; (vii) Are not located within an Identified Area; (viii) Is not located on a road, or unformed road.	
P3	Support structures associated with amateur radio configurations	14.9.1.3 (a) Support structures associated with amateur radio configurations that comply with all of the following: (i) For wire aerials of less than 115mm in outside diameter, no more than six support poles per site provided that: A. The maximum height of the support poles is the maximum building height applying in the zone in which they are located; B. The setback and height in relation to boundary standards shall not apply to these support poles; (ii) Where guy wires are used these must not		x-Rx Support structures associated with amateur radio configurations **(1) Activity status:** PER **Activity-specific conditions:** (a) Support structures associated with amateur radio configurations that comply with all of the following: (i) For wire aerials of less than 115mm in outside diameter, no more than six support poles per site provided that: A. The maximum height of the support poles is the maximum building **(2) Activity status:** RDIS Amateur radio configurations that do not comply with one or more of the conditions of Rules 14.9.1.1, 14.9.1.2 and 14.9.1.3 **(3) Discretion is restricted to:** (a) The bulk, form, scale, location and number of antennas, aerials and supporting structures; (b) Location on site; and (c) Visual, streetscape and amenity effects.	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
exceed 12mm in diameter; (iii) One pole support structure (excluding support poles for wire aerials) or lattice support structure per site, provided that: A. The maximum height of the pole support structure is 9m and the maximum inscribed circle of the pole and any lowering mechanism shall be 600mm below 4m in height and 115mm above 4m; or B. The maximum height of the lattice support structure is 9m and the maximum inscribed circle and any lowering mechanism shall be 900mm below 8m in height and 660mm above 8m; C. The pole or lattice structure is located in accordance with setback standards applying to buildings in the zone in which they are located. For the purpose of this rule the height in relation		height applying in the zone in which they are located; B. The setback and height in relation to boundary standards shall not apply to these support poles; (ii) Where guy wires are used these must not exceed 12mm in diameter; (iii) One pole support structure (excluding support poles for wire aerials) or lattice support structure per site, provided that: A. The maximum height of the pole support structure is 9m and the maximum inscribed circle of the pole and any lowering mechanism shall be 600mm below 4m in height and 115mm above 4m; or	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
to boundary standards shall not apply to the pole or lattice support structure; D. Where guy wires are used these must not exceed 12mm in diameter; E. At no point must any guy wire overhang the boundary; (iv) For each site, one support structure can exceed the maximum stated height applying to buildings in the applicable zone by more than 2m, provided that: A. The maximum height of the support structure and any attached aerials or antennas is 20m; B. The supporting structure may be one of the following: A. A guyed mast. The maximum inscribed circle of the mast below 9m shall be 1000mm, and above 9m shall be 115mm, or B. A guyed lattice mast. The maximum inscribed circle of the mast below		B. The maximum height of the lattice support structure is 9m and the maximum inscribed circle and any lowering mechanism shall be 900mm below 8m in height and 660mm above 8m; C. The pole or lattice structure is located in accordance with setback standards applying to buildings in the zone in which they are located. For the purpose of this rule the height in relation to boundary standards shall not apply to the pole or lattice support structure;	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
9m shall be 1000mm, and above 9m shall be 300mm. The mast may be of constant width or tapering, or C. A self-supporting lattice mast. The maximum inscribed circle of the mast below 9m shall be 1000mm, and above 9m must fit within a tapering envelope with a maximum inscribed circle of 660mm at 9m and 420mm at 20m, or D. A self-supporting tubular mast. The maximum inscribed circle of the mast below 9m shall be 1000mm, and above 9m must fit within a tapering envelope with a maximum inscribed circle of 230mm at 9m and 115mm at 20m; and C. There may be local enlargement of the support structure to accommodate a rotator mechanism; and		D. Where guy wires are used these must not exceed 12mm in diameter; E. At no point must any guy wire overhang the boundary; (iv) For each site, one support structure can exceed the maximum stated height applying to buildings in the applicable zone by more than 2m, provided that: A. The maximum height of the support structure and any attached aerials or antennas is 20m; B. The supporting structure may be one of the following: i. A guyed mast. The maximum inscribed circle of the mast below 9m shall be 1000mm, and above 9m	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
D. The supporting structure is located in accordance with setback standards applying to buildings in the applicable zone. For the purpose of this rule the height in relation to boundary standards shall not apply to the supporting structure; and E. Where guy wires are used, these must not exceed 12 mm in diameter; and F. At no point must any guy wire overhang the boundary; (v) Are not located within an Identified Area; and (vi) Is not located on a road, or unformed road.		shall be 115mm, or ii. A guyed lattice mast. The maximum inscribed circle of the mast below 9m shall be 1000mm, and above 9m shall be 300mm. The mast may be of constant width or tapering, or iii. A self-supporting lattice mast. The maximum inscribed circle of the mast below 9m shall be 1000mm, and above 9m must fit within a tapering envelope with a maximum inscribed circle of 660mm at 9m and 420mm at 20m, or iv. A self-supporting tubular mast. The maximum inscribed circle of the mast below 9m shall be 1000mm, and above 9m must fit within a tapering envelope with	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
		a maximum inscribed circle of 230mm at 9m and 115mm at 20m; and v. There may be local enlargement of the support structure to accommodate a rotator mechanism; and vi. The supporting structure is located in accordance with setback standards applying to buildings in the applicable zone. For the purpose of this rule the height in relation to boundary standards shall not apply to the supporting structure; and vii. Where guy wires are used, these must not exceed 12 mm in diameter; and viii. At no point must any guy wire overhang the boundary;	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
		(v) Are not located within an Identified Area; and (vi) Is not located on a road, or unformed road.	

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
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14.9.2 Restricted Discretionary Activities

(a) The activities listed below are restricted discretionary activities.

(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.

<table>
<tr><th colspan="2">Activity</th><th>Matters of Discretion</th></tr>
<tr><td>RD1</td><td>Amateur radio configurations that do not comply with one or more of the conditions of Rules 14.9.1.1, 14.9.1.2 and 14.9.1.3</td><td>Discretion is restricted to:
(d) The bulk, form, scale, location and number of antennas, aerials and supporting structures;
(e) Location on site; and
(f) Visual, streetscape and amenity effects.</td></tr>
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PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: AMAR – Amateur radio

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<td>Incorporated above.</td>
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</table>

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>
14.9.3 Discretionary Activities
(a) The activities listed below are discretionary activities.
<table>
<tr><td>D1</td><td>Antennas, aerials and support structures associated with amateur radio configurations located within road and unformed road</td></tr>
<tr><td>D2</td><td>Antennas, aerials and support structures associated with amateur radio configurations located within Identified areas</td></tr>
</table>
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<td>
PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: AMAR – Amateur radio
</td>
<td>
~~Discretionary Activities~~
~~(a) The activities listed below are discretionary activities.~~
<table>
<tr><td>x-Rx</td><td colspan="2">Antennas, aerials and support structures associated with amateur radio configurations located within road and unformed road</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
(a) Antennas, aerials and support structures associated with amateur radio configurations located within road and unformed road</td><td>(2) Activity status: N/A</td></tr>
</table>
<table>
<tr><td>x-Rx</td><td colspan="2">Antennas, aerials and support structures associated with amateur radio configurations located within Identified areas</td></tr>
<tr><td colspan="2">(1) Activity status: DIS
Activity-specific conditions:
(a) Antennas, aerials and support structures associated with amateur radio configurations located within Identified areas</td><td>(2) Activity status: N/A</td></tr>
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14.10 Telecommunications and radiocommunications

Notes:
+1 Means activities not provided as a permitted activity under the Resource Management (National Environmental Standards for Telecommunication Facilities ("NESTF")) Regulations 2016

14.10.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

Activity		Activity specific conditions
P1	Ancillary equipment+1	14.10.1.1 (a) Ancillary equipment that complies with the following: (i) It is not connected to an area, façade or item specifically listed in Schedule 30.1.
P2	Below ground telecommunications and radiocommunications facilities, lines, cables and ducts	Nil

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: TERA – Telecommunications and radiocommunications

Telecommunications and radiocommunications

Notes:
+1 Means activities not provided as a permitted activity under the Resource Management (National Environmental Standards for Telecommunication Facilities ("NESTF")) Regulations 2016

Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(b) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

x-Rx	Ancillary equipment+1
(1) Activity status: PER **Activity-specific conditions:** (a) Ancillary equipment that complies with the following: (i) It is not connected to an area, façade or item specifically listed in Schedule 30.1.	**(2) Activity status:** CON Ancillary equipment that do not comply with the conditions of Rule 14.10.1.1 **Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.

x-Rx	Below ground telecommunications and radiocommunications facilities, lines, cables and ducts
(1) Activity status: PER **Activity-specific conditions:** Nil	**(2) Activity status:** N/A

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
P3	Cabinets+[1]	14.10.1.2 (a) Cabinets that comply with the following condition: (i) Are not located within an Identified Area.		x-Rx Cabinets+[1] **(1) Activity status:** PER **Activity-specific conditions:** (a) Cabinets that comply with the following condition: (i) Are not located within an Identified Area. **(2) Activity status:** CON Cabinets that do not comply with one or more of the conditions of Rule 14.10.1.2 **Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.	provisions under the Energy, infrastructure and transport heading. Direction 8: All chapters must be included alphabetically.
P4	Antennas and lines attached to retaining walls, tunnels, bridges and other structures located within the road+[1]	14.10.1.3 (a) Antennas that comply with all of the following conditions: (i) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (ii) Panel antenna do not exceed 0.7m in width; (iii) Dish antenna do not exceed 0.6m in width within the Residential Zone; (iv) Within the Residential Zone		x-Rx Antennas and lines attached to retaining walls, tunnels, bridges and other structures located within the road+[1] **(1) Activity status:** PER **Activity-specific conditions:** (a) Antennas that comply with all of the following conditions: (i) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (ii) Panel antenna do not exceed 0.7m in width; (iii) Dish antenna do not exceed 0.6m in **(2) Activity status:** N/A	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		the maximum number of antennas per site is 4. (b) Rule 14.10.1.3(1)(a) does not apply a face-mounted panel antenna located within the fascia and below the roof line of an existing building.		width within the Residential Zone; (iv) Within the Residential Zone the maximum number of antennas per site is 4. (b) Rule 14.10.1.3(1)(a) does not apply a face-mounted panel antenna located within the fascia and below the roof line of an existing building.		
P5	Antennas+[1] attached to a building and/or structure	14.10.1.4 (a) Antennas attached to a building and/or structure that comply with all of the following conditions: (i) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (ii) The building and/or structure is located within: A. Business Zone B. Business Town Centre Zone C. Tamahere Business Zone D. Te Kowhai Airpark Zone E. Industrial Zone		x-Rx	Antennas+[1] attached to a building and/or structure	
				(1) Activity status: PER **Activity-specific conditions:** (a) Antennas attached to a building and/or structure that comply with all of the following conditions: (i) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (ii) The building and/or structure is located within: A. Business Zone B. Business Town Centre Zone C. Tamahere Business Zone D. Te Kowhai Airpark Zone	**(2) Activity status:** CON Antennas attached to a building that do not comply with the conditions of Rule 14.10.1.4 and are located within: (a) Business Zone (b) Business Town Centre Zone (c) Business Zone Tamahere (d) Te Kowhai Airpark Zone (e) Industrial Zone (f) Industrial Zone Heavy (g) Motorsport and Recreation Zone (h) Rural Zone (i) Country Living Zone (j) Reserve Zone **(3) Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure;	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		F. Heavy Industrial Zone G. Motor Sport and Recreation Zone H. Rural Zone I. Country Living Zone J. Reserve Zone (iii) The face of the antenna does not exceed 1.5m² or 1.2m in diameter for dish antennas. (b) Rule 14.10.1.4 does not apply to private television antennas and satellite dishes +2.		E. Industrial Zone F. Heavy Industrial Zone G. Motor Sport and Recreation Zone H. Rural Zone I. Country Living Zone J. Reserve Zone (iii) The face of the antenna does not exceed 1.5m² or 1.2m in diameter for dish antennas. (iv) Rule 14.10.1.4 does not apply to private television antennas and satellite dishes +2.	(c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.	
P6	Antennas inside new or existing buildings	Nil				
P7	Antennas not attached to a building and/or structure	14.10.1.5 (a) Antennas that comply with all of the following conditions: (i) GPS Antennas that do not exceed the following dimensions: A. 300mm high: and B. 130mm in diameter.		x-Rx Antennas inside new or existing buildings **(1) Activity status:** PER **Activity-specific conditions:** Nil **(2) Activity status:** N/A x-Rx Antennas not attached to a building and/or structure **(1) Activity status:** PER **Activity-specific conditions:** (a) Antennas that comply with all of the following conditions: (i) GPS Antennas that do not exceed the **(3) Activity status:** N/A		

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		(ii) Omni-directional 'whip' or di-pole type antennas that do not exceed the following dimensions: A. 1.6m high; B. 1.5m horizontal length whip or rod; or C. Cross section element no more than 60mm in diameter. (iii) Are not located within an Identified Area. (iv) Do not connect to an area, façade or item specifically listed in Schedule 30.1.		following dimensions: A. 300mm high: and B. 130mm in diameter. (ii) Omni-directional 'whip' or di-pole type antennas that do not exceed the following dimensions: A. 1.6m high; B. 1.5m horizontal length whip or rod; or C. Cross section element no more than 60mm in diameter. (iii) Are not located within an Identified Area. (iv) Do not connect to an area, façade or item specifically listed in Schedule 30.1.		
P8	Small cell units exceeding the permitted volumetric dimension of 0.11m³ regulated in the NESTF	14.10.1.6 (a) Small cell units exceeding the permitted volumetric dimension of 0.11m³ regulated in the NESTF that comply with all of the following conditions: (i) Do not exceed a maximum volumetric dimension of 0.25m³;		x-Rx	Small cell units exceeding the permitted volumetric dimension of 0.11m³ regulated in the NESTF	
				(1) Activity status: PER **Activity-specific conditions:** (a) Small cell units exceeding the permitted volumetric dimension of 0.11m³ regulated in the NESTF that comply with	**(2) Activity status:** N/A	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		(ii) Are not located within an Identified Area; and (iii) Do not connect to an area, façade or item specifically listed in Schedule 30.1.		all of the following conditions: (i) Do not exceed a maximum volumetric dimension of 0.25m³; (ii) Are not located within an Identified Area; and (iii) Do not connect to an area, façade or item specifically listed in Schedule 30.1.		
P9	Poles, antennas and headframes+[1]	14.10.1.7 (a) Any poles and attached antenna that comply with the following conditions: (i) Are not located within an Identified Area; (ii) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (iii) Comply with the height in relation to boundary limit s for the zone in which it is located; (iv) Not exceed the height limits set out in the following table: **Zone** / **Permitted height**		x-Rx	Poles, antennas and headframes+[1]	
				(1) Activity status: PER **Activity-specific conditions:** (a) Any poles and attached antenna that comply with the following conditions: (i) Are not located within an Identified Area; (ii) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (iii) Comply with the height in relation to boundary limits for the zone in which it is located; (iv) Not exceed the height limits set out in the following table:	**(2) Activity status:** CON Poles, antennas and headframes located within an Identified Area that comply with Rule 14.10.1.7 **Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site. **(3) Activity status:** RDIS Poles, antennas and headframes not complying	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons

Rural, Country Living	25m (and 30m for co-location of at least two operators)
Industrial, Heavy Industrial and Motor Sport and Recreation	25m (and 30m for co-location of at least two operators)
Business, Business Town Centre, Business Zone Tamahere, Te Kowhai Airpark	20m
Reserve	20m
Residential, Rangitahi Peninsula, Village	15m
Road or unformed road	That of the adjoining zone

Zone	Permitted height
Rural, Country Living	25m (and 30m for co-location of at least two operators)
Industrial, Heavy Industrial and Motor Sport and Recreation	25m (and 30m for co-location of at least two operators)
Business, Business Town Centre, Business Zone Tamahere, Te Kowhai Airpark	20m
Reserve	20m
Residential, Rangitahi Peninsula, Village	15m
Road or unformed road	That of the adjoining zone

(b) Headframes that comply with the following conditions:

with regulations 26-35 of the NESTF or Rule 14.10.1.7

Discretion is restricted to:

(a) The functional and operational needs of, and benefits derived from, the infrastructure;
(b) The bulk, form, scale, location of the structure;
(c) Visual, landscape, streetscape and amenity effects;
(d) Where located within a road, the operation and function of road network activities,
(e) Effects on the values, qualities and characteristics of the site.

(4) Activity Status: DIS
Poles, antennas and headframes located within an Identified Area not complying with regulations 26-35 of the NESTF or Rule 14.10.1.7

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		(b) Headframes that comply with the following conditions: (i) Comply with the height in relation to boundary limit s for the zone in which it is located; (ii) Within the Residential Zone do not exceed 1.0m diameter; or (iii) Within all other zones and unformed roads do not exceed 6.0m diameter; and (iv) Within the road do not exceed 0.7m diameter. (c) Rule 14.10.1.7(1) does not apply to lightning rods and GPS antenna, omni directional whip antenna, ancillary telecommunication devices and earthpeaks.			(v) Comply with the height in relation to boundary limits for the zone in which it is located; (vi) Within the Residential Zone do not exceed 1.0m diameter; or (vii) Within all other zones and unformed roads do not exceed 6.0m diameter; and (viii) Within the road do not exceed 0.7m diameter. (c) Rule 14.10.1.7(1) does not apply to lightning rods and GPS antenna, omni directional whip antenna, ancillary telecommunication devices and earthpeaks.		
P10	Externally-mounted telecommunication satellite dishes and ancillary components	14.10.1.8 (a) Externally-mounted telecommunication satellite dishes and ancillary components that comply with the following conditions: (i) Do not exceed 1.0m in diameter; (ii) Are attached to existing buildings;		x-Rx	Externally-mounted telecommunication satellite dishes and ancillary components	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		(iii) Do not connect to an area, façade or item specifically listed in Schedule 30.1; and (iv) Are not located within an Identified Area.		**(1) Activity status:** PER **Activity-specific conditions:** (a) Externally-mounted telecommunication satellite dishes and ancillary components that comply with the following conditions: (i) Do not exceed 1.0m in diameter; (ii) Are attached to existing buildings; (iii) Do not connect to an area, façade or item specifically listed in Schedule 30.1; and (iv) Are not located within an Identified Area.	**(2) Activity status:** N/A	
P11	Telecommunication kiosk	14.10.1.9 (a) Telecommunication kiosks that comply with all of the following conditions: (i) Are not located within road or unformed road located adjacent to an Identified Area; (ii) Do not connect to an area, façade or item specifically listed in Schedule 30.1; and (iii) Are not located within an Identified Area.		x-Rx	Telecommunication kiosk	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
				(1) Activity status: PER **Activity-specific conditions:** (a) Telecommunication kiosks that comply with all of the following conditions: (i) Are not located within road or unformed road located adjacent to an Identified Area; (ii) Do not connect to an area, façade or item specifically listed in Schedule 30.1; and (iii) Are not located within an Identified Area.	**(2) Activity status:** RDIS Telecommunication kiosks that do not comply with one or more conditions of Rules 14.10.1.9 or 14.10.2(C10) **(3) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) The bulk, form, scale, location of the structure; (c) Visual, landscape, streetscape and amenity effects; (d) Where located within a road, the operation and function of road network activities, (e) Effects on the values, qualities and characteristics of the site.	
P12	Telephone exchanges, including the installation and operation of equipment inside existing telephone exchanges	14.10.1.10 (a) Telephone exchanges, including the installation and operation of equipment inside existing telephone exchanges, that comply with the following conditions: (i) Do not exceed 20m² in area in roads or sites zoned Residential and Country Living; or (ii) Do not exceed 30m² in area in all other zones; (iii) Comply with the height and height in relation to boundary limit s for the zone in which it is located; (iv) Are not located within road or unformed road located adjacent to an Identified Area; and (v) Are not located within an Identified Area.		x-Rx	Telephone exchanges, including the installation and operation of equipment inside existing telephone exchanges	
				(1) Activity status: PER **Activity-specific conditions:** (a) Telephone exchanges, including the installation and operation of equipment inside existing telephone exchanges, that comply with the following conditions: (i) Do not exceed 20m² in area in	**(2) Activity status:** DIS Telephone exchanges located within an Identified Area or do not comply with one or more conditions of Rule 14.10.1.10	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
				roads or sites zoned Residential and Country Living; or (ii) Do not exceed 30m² in area in all other zones; (iii) Comply with the height and height in relation to boundary limits for the zone in which it is located; (iv) Are not located within road or unformed road located adjacent to an Identified Area; and (v) Are not located within an Identified Area.	
P13	Self-contained power units	14.10.1.11 (a) Self-contained power units that comply with all of the following conditions: (i) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (ii) Are not located within an Identified Area.		x-Rx: Self-contained power units **(1) Activity status:** PER **Activity-specific conditions:** (a) Self-contained power units that comply with all of the following conditions: (i) Do not connect to an area, façade or item specifically listed in Schedule 30.1; (ii) Are not located within an Identified Area. **(2) Activity status:** N/A	
P14	Aerial telecommunication lines and associated support structures, including those not complying with regulations 41-42 of the NESTF	14.10.1.12 (a) Aerial telecommunication lines and associated support structures, including those not complying with regulations 41-42 of the NESTF, that comply with all of the following conditions: (i) Do not exceed 20m in height; and (ii) Are located within the Rural Zone; or (iii) Are located within road or unformed road located adjacent to the Rural Zone.		x-Rx: Aerial telecommunication lines and associated support structures, including those	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
		not complying with regulations 41-42 of the NESTF **(1) Activity status:** PER **Activity-specific conditions:** (a) Aerial telecommunication lines and associated support structures, including those not complying with regulations 41-42 of the NESTF, that comply with all of the following conditions: (i) Do not exceed 20m in height; and (ii) Are located within the Rural Zone; or (iii) Are located within road or unformed road located adjacent to the Rural Zone. **(3) Activity status:** N/A	
		x-Rx — Lightning rods **(1) Activity status:** PER **Activity-specific conditions:** (a) Lightning rods that comply with all of the following conditions: (i) Do not exceed 1.8m in height; (ii) Do not connect to an area, façade or item specifically listed in Schedule 30.1. **(2) Activity status:** N/A	
P15 — Lightning rods		14.10.1.13 (a) Lightning rods that comply with all of the following conditions: (i) Do not exceed 1.8m in height; (ii) Do not connect to an area, façade or item specifically listed in Schedule 30.1.	

14.10.2 Controlled Activities

(a) The activities listed below are controlled activities.

Activity		Matters of Control
C1	Ancillary equipment that do not comply with the conditions of Rule 14.10.1.1	(a) Control is reserved over: (i) The size, colour and design of the proposed facility, equipment or structure; (ii) The location of the proposed facility, equipment or structure; (iii) The ability to provide screening or landscaping; and (iv) Effects on the values, qualities and characteristics of the site.
C2	Cabinets that do not comply with one or more of the conditions of Rule 14.10.1.2	
C3	(a) Cabinets not meeting the NESTF regulations 19, 20, and 21 that are located within: (i) Business Zone (ii) Business Town Centre Zone (iii) Business Zone Tamahere (iv) Te Kowhai Airpark Zone (v) Industrial Zone (vi) Industrial Zone Heavy (vii) Motorsport and Recreation Zone (viii) Rural Zone (ix) Country Living Zone (x) Reserve Zone	

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~~**Controlled Activities**~~

~~(a) The activities listed below are controlled activities.~~

x-Rx	Cabinets not meeting the NESTF regulations 19, 20, and 21
(1) Activity status: PER **Activity-specific conditions:** (a) Cabinets not meeting the NESTF regulations 19, 20, and 21 that are located within: (i) Business Zone (ii) Business Town Centre Zone (iii) Business Zone Tamahere (iv) Te Kowhai Airpark Zone (v) Industrial Zone (vi) Industrial Zone Heavy (vii) Motorsport and Recreation Zone (viii) Rural Zone (ix) Country Living Zone (x) Reserve Zone **(2) Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure;	**(3) Activity status:** N/A

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
				(b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.		
C4	Antennas attached to an existing pole in the road reserve that do not comply with Regulations 26 and 27 of the NESTF and antennas attached to an existing pole in unformed road			x-Rx	Antennas attached to an existing pole in the road reserve that do not comply with Regulations 26 and 27 of the NESTF and antennas attached to an existing pole in unformed road	
C5	(a) Antennas attached to a building that do not comply with the conditions of Rule 14.10.1.4 and are located within: (i) Business Zone (ii) Business Town Centre Zone (iii) Business Zone Tamahere (iv) Te Kowhai Airpark Zone (v) Industrial Zone (vi) Industrial Zone Heavy (vii) Motorsport and Recreation Zone			**(1) Activity status:** PER **Activity-specific conditions:** (a) Antennas attached to an existing pole in the road reserve that do not comply with Regulations 26 and 27 of the NESTF and antennas attached to an existing pole in unformed road **(2) Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.	**(3) Activity status:** N/A	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
	(viii) Rural Zone (ix) Country Living Zone (x) Reserve Zone				
C5	(a) Dish antennas not complying with regulations 26-35 of the NESTF that are located within: (i) Business Zone (ii) Business Town Centre Zone (iii) Business Zone Tamahere (iv) Te Kowhai Airpark Zone (v) Industrial Zone (vi) Heavy Industrial Zone (vii) Motor Sport and Recreation Zone (viii) Rural Zone (ix) Country Living Zone (x) Reserve Zone			x-Rx Dish antennas not complying with regulations 26-35 of the NESTF **(1) Activity status:** CON **Activity-specific conditions:** (a) Dish antennas not complying with regulations 26-35 of the NESTF that are located within: (i) Business Zone (ii) Business Town Centre Zone (iii) Business Zone Tamahere (iv) Te Kowhai Airpark Zone (v) Industrial Zone (vi) Heavy Industrial Zone (vii) Motor Sport and Recreation Zone (viii) Rural Zone (ix) Country Living Zone (x) Reserve Zone **(2) Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; **(3) Activity status:** N/A	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
C6	(a) Antennas located within an Identified Area that comply with the following: (i) GPS antennas that do not exceed the following dimensions: A. 300mm high: and B. 130mm in diameter. (ii) Omni-directional 'whip' or di-pole type antennas that do not exceed the following dimensions: A. 1.6m high; B. 1.5m horizontal length whip or rod; or C. Cross section element no more than 60mm in diameter.			(c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.		
				x-Rx	Antennas located within an Identified Area	
				(1) Activity status: CON **Activity-specific conditions:** (a) Antennas located within an Identified Area that comply with the following: (i) GPS antennas that do not exceed the following dimensions: A. 300mm high: and B. 130mm in diameter. (ii) Omni-directional 'whip' or di-pole type antennas that do not exceed the following dimensions: A. 1.6m high; B. 1.5m horizontal length whip or rod; or C. Cross section element no more than 60mm in diameter **(2) Control is reserved over:**	**(3) Activity status:** N/A	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
				(a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.		
C7	Small cell units located within an Identified Area exceeding the maximum volumetric dimension of 0.11m³ regulated in the NESTF, up to a maximum volumetric dimension of 0.25m³					
C8	Poles, antennas and headframes located within an Identified Area that comply with Rule 14.10.1.7	Control is reserved over: (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.		x-Rx	Small cell units located within an Identified Area	
				(1) Activity status: CON **Activity-specific conditions:** (a) Small cell units located within an Identified Area exceeding the maximum volumetric dimension of 0.11m³ regulated in the NESTF, up to a maximum volumetric dimension of 0.25m³ **(2) Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.	**(3) Activity status:** N/A	
C9	(a) Externally-mounted telecommunication satellite dishes and ancillary components that: (i) Do not exceed 1.0m in diameter; (ii) Are attached to existing buildings; and (iii) Are located within an					

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
		Identified Area.			
C10	Telecommunication kiosks, located within road or unformed road adjacent to an Identified Area, that complies with the conditions for a new infrastructure activity and associated structures under Rule 14.2.1.1.				

x-Rx	Externally-mounted telecommunication satellite dishes and ancillary components
(1) Activity status: CON **Activity-specific conditions:** (a) Externally-mounted telecommunication satellite dishes and ancillary components that: (i) Do not exceed 1.0m in diameter; (ii) Are attached to existing buildings; and (iii) Are located within an Identified Area. **(2) Control is reserved over:** (e) The size, colour and design of the proposed facility, equipment or structure; (f) The location of the proposed facility, equipment or structure; (g) The ability to provide screening or landscaping; and (h) Effects on the values, qualities and characteristics of the site.	**(3) Activity status:** N/A

x-Rx	Telecommunication kiosks, located within road or unformed road adjacent to an Identified Area
(1) Activity status: CON **Activity-specific conditions:**	**(3) Activity status:** RDIS Telecommunication kiosks that do not comply with one

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions		Reasons
		(a) Telecommunication kiosks, located within road or unformed road adjacent to an Identified Area, that complies with the conditions for a new infrastructure activity and associated structures under Rule 14.2.1.1. **(2) Control is reserved over:** (a) The size, colour and design of the proposed facility, equipment or structure; (b) The location of the proposed facility, equipment or structure; (c) The ability to provide screening or landscaping; and (d) Effects on the values, qualities and characteristics of the site.	or more conditions of Rules 14.10.1.9 or 14.10.2(C10) **(4) Discretion is restricted to:** (f) The functional and operational needs of, and benefits derived from, the infrastructure; (g) The bulk, form, scale, location of the structure; (h) Visual, landscape, streetscape and amenity effects; (i) Where located within a road, the operation and function of road network activities, (j) Effects on the values, qualities and characteristics of the site.	

14.10.3 Restricted Discretionary Activities

(1) The activities listed below are restricted discretionary activities.

(2) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.

Activity		Matters of Discretion
RD1	(a) Cabinets not meeting the NESTF regulations 19, 20, and 21 that are located within: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Road and unformed road	Discretion is restricted to: (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) The bulk, form, scale, location of the structure; (c) Visual, landscape, streetscape and amenity effects; (d) Where located within a road, the operation and function of road network activities, (e) Effects on the values, qualities and characteristics of the site.
RD2	(a) Antennas attached to a building and/or structure that	

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~~**Restricted Discretionary Activities**~~

~~(1) The activities listed below are restricted discretionary activities.~~

~~(2) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.~~

x-Rx	Cabinets not meeting the NESTF regulations 19, 20, and 21
(1) Activity status: RDIS **Activity-specific conditions:** (a) Cabinets not meeting the NESTF regulations 19, 20, and 21 that are located within: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Road and unformed road **(2) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) The bulk, form, scale, location of the structure; (c) Visual, landscape, streetscape and amenity effects; (d) Where located within a road, the operation and function of road network activities, (e) Effects on the values, qualities and characteristics of the site.	**(3) Activity status:** N/A

x-Rx	Antennas attached to a building and/or structure
(1) Activity status: RDIS	**(3) Activity status:** DIS

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		comply with all of the following conditions: (i) Are located within: A. Residential Zone B. Rangitahi Peninsula Zone C. Village Zone D. Road and unformed road (ii) The face of the antenna does not exceed 1.5m² or 1.2m in diameter for dish antennas.		**Activity-specific conditions:** (a) Antennas attached to a building and/or structure that comply with all of the following conditions: (i) Are located within: A. Residential Zone B. Rangitahi Peninsula Zone C. Village Zone D. Road and unformed road (ii) The face of the antenna does not exceed 1.5m² or 1.2m in diameter for dish antennas. **(2) Discretion is restricted to:** (f) The functional and operational needs of, and benefits derived from, the infrastructure; (g) The bulk, form, scale, location of the structure; (h) Visual, landscape, streetscape and amenity effects; (i) Where located within a road, the operation and function of road network activities, (j) Effects on the values, qualities and characteristics of the site.	Antennas attached to a building and/or structure that do not comply with one or more conditions of Rule 14.10.3(RD2)	
RD3	(a) Dish antennas not complying with regulations 26-35 of the			x-Rx	Dish antennas not complying with regulations 26-35 of the NESTF	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	NESTF that are located within: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Road and unformed road			**(1) Activity status:** RDIS **Activity-specific conditions:** (a) Dish antennas not complying with regulations 26-35 of the NESTF that are located within: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Road and unformed road **(2) Discretion is restricted to:** (a) The functional and operational needs of, and benefits derived from, the infrastructure; (b) The bulk, form, scale, location of the structure; (c) Visual, landscape, streetscape and amenity effects; (d) Where located within a road, the operation and function of road network activities, (e) Effects on the values, qualities and characteristics of the site.	**(4) Activity status:** N/A	
RD4	Poles, antennas and headframes not complying with regulations 26-35 of the NESTF or Rule 14.10.1.7					
RD5	(a) Aerial telecommunication lines and associated support structures, including those not complying with regulations 41-42 of the NESTF, that:			x-Rx	Aerial telecommunication lines and associated support structures	
				(1) Activity status: RDIS **Activity-specific conditions:** (a) Aerial telecommunication lines and associated support	**(3) Activity status:** N/A	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	(i) Do not comply with one or more conditions of Rule 14.10.1.12; and (ii) Are not located within an Identified Area.			structures, including those not complying with regulations 41-42 of the NESTF, that: (i) Do not comply with one or more conditions of Rule 14.10.1.12; and (ii) Are not located within an Identified Area. **(5) Discretion is restricted to:** (k) The functional and operational needs of, and benefits derived from, the infrastructure; (l) The bulk, form, scale, location of the structure; (m) Visual, landscape, streetscape and amenity effects; (n) Where located within a road, the operation and function of road network activities, (o) Effects on the values, qualities and characteristics of the site.		
RD6	Telecommunication kiosks that do not comply with one or more conditions of Rules 14.10.1.9 or 14.10.2(C10)					
RD7	Self-contained power units that do not comply with the conditions for a new infrastructure activity and associated structures under Rule 14.2.1.1					

14.10.4 Discretionary Activities

(a) The activities listed below are discretionary activities.

D1	Cabinets not meeting the NESTF regulations 19, 20, and 21 that are located within an Identified Area
D2	Antennas attached to a building and/or structure that do not comply with one or more conditions of Rule 14.10.3(RD2)
D3	Antennas attached to a building and/or structure located within an Identified Area
D4	Dish antennas not complying with regulations 26-35 of the NESTF that are located within an Identified Area
D5	Poles, antennas and headframes located within an Identified Area not complying with regulations 26-35 of the NESTF or Rule 14.10.1.7
D6	Telephone exchanges located within an Identified Area or do not comply with one or more conditions of Rule 14.10.1.10
D7	Self-contained power units located within an Identified Area
D8	Aerial telecommunication lines and associated support structures located within an Identified Area

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: TERA – Telecommunications and radiocommunications

~~**Discretionary Activities**~~

~~(a) The activities listed below are discretionary activities.~~

x-Rx	Cabinets not meeting the NESTF regulations 19, 20, and 21 that are located within an Identified Area
(1) Activity status: DIS **Activity-specific conditions:** (a) Cabinets not meeting the NESTF regulations 19, 20, and 21 that are located within an Identified Area	**(2) Activity status:** N/A

x-Rx	Antennas attached to a building and/or structure located within an Identified Area
(1) Activity status: DIS **Activity-specific conditions:** (a) Antennas attached to a building and/or structure located within an Identified Area	**(2) Activity status:** N/A

x-Rx	Dish antennas not complying with regulations 26-35 of the NESTF that are located within an Identified Area
(1) Activity status: DIS **Activity-specific conditions:** (a) Dish antennas not complying with regulations 26-35 of the NESTF that are located within an Identified Area	**(2) Activity status:** N/A

x-Rx	Self-contained power units located within an Identified Area
(1) Activity status: DIS **Activity-specific conditions:**	**(2) Activity status:** N/A

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
		(a) Self-contained power units located within an Identified Area x-Rx — Aerial telecommunication lines and associated support structures located within an Identified Area **(1) Activity status:** DIS **Activity-specific conditions:** (a) Aerial telecommunication lines and associated support structures located within an Identified Area **(2) Activity status:** N/A	

14.11 Water, wastewater and stormwater

14.11.1 Permitted Activities

(1) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

(2) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.

Activity		Activity specific conditions
P1	Stormwater systems for new development or subdivision	14.11.1.1 (a) New development or subdivision must have a stormwater system that complies with all of the following conditions: (i) Operates by gravity; (ii) Manages stormwater in the following manner: A. Primary systems detain runoff from all impervious surfaces during a 10% Annual Exceedance Probability storm event to ensure that the rate of any stormwater discharge off-site is at or below pre-development rates; and B. Secondary overflows are conveyed to a system or drainage path designed to collect concentrated stormwater during events up to and including a 1% Annual Exceedance Probability; or C. A controlled discharge to a network or receiving environment that will have

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: WWS – Water, wastewater and stormwater

Water, wastewater and stormwater

~~**Permitted Activities**~~

~~(1) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

~~(2) Rule 14.2.1.1 will apply to the activities set out in this table unless there is a specific area, height, location and noise condition listed below.~~

x-Rx	Stormwater systems for new development or subdivision	
	(1) Activity status: PER **Activity-specific conditions:** (a) New development or subdivision must have a stormwater system that complies with all of the following conditions: (i) Operates by gravity; (ii) Manages stormwater in the following manner: A. Primary systems detain runoff from all impervious surfaces during a 10% Annual Exceedance Probability storm event to ensure that the rate of any stormwater discharge off-site is at or below pre-development rates; and B. Secondary overflows are conveyed to a system or drainage path	**(2) Activity status:** RDIS Stormwater systems for new development or subdivision that does not comply with one or more of the conditions of Rule 14.11.1.1 **Discretion is restricted to:** (a) The likely effectiveness of the system to avoid flooding, nuisance or damage to other buildings and sites; (b) The capacity of the system and suitability to manage stormwater.

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of
mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
		equivalent capacity (as in (i) and (ii) above) once the catchment is fully developed. (iii) Stormwater management measures must be in place and operational upon the completion of subdivision and/or development; (iv) Systems must be designed using rainfall data specific to the area in which the property is located and be adjusted for a climate change temperature increase of 2.1°C; (v) Stormwater management measures, including low impact design measures, must be implemented as appropriate in accordance with the following drainage hierarchy: A. Retention of rainwater/stormwater for reuse; B. Soakage techniques; C. Infiltration rate of a minimum of 7mm/hour; D. Treatment, detention and gradual release to a watercourse; E. Treatment, detention and gradual release to a piped stormwater system. (vi) Where land is subject to instability, stormwater discharges directly to ground occurs only where the ground conditions have been identified as being suitable to absorb such				designed to collect concentrated stormwater during events up to and including a 1% Annual Exceedance Probability; or C. A controlled discharge to a network or receiving environment that will have equivalent capacity (as in (i) and (ii) above) once the catchment is fully developed. (iii) Stormwater management measures must be in place and operational upon the completion of subdivision and/or development; (iv) Systems must be designed using rainfall data specific to the area in which the property is located and be adjusted for a climate change temperature increase of 2.1°C; (v) Stormwater management measures, including		provisions under the Energy, infrastructure and transport heading. <u>Direction 8</u>: All chapters must be included alphabetically.

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
discharges without causing, accelerating or contributing to land instability and downstream effects either on the site or on neighbouring properties; (vii) Connection of new development to any existing stormwater drainage system must not result in the minimum level of service not being met or the minimum level of capacity being exceeded. Alteration of the existing receiving stormwater network drainage system to achieve minimum level of service or additional onsite detention volume to ensure existing capacity will be required. **Notes:** (iii) Acceptable means of compliance for the provision, design and construction of stormwater infrastructure, including low impact design features, are contained within the Regional Infrastructure Technical Specifications. (iv) A stormwater discharge consent may also be required from the Waikato Regional Council.		low impact design measures, must be implemented as appropriate in accordance with the following drainage hierarchy: A. Retention of rainwater/stormwater for reuse; B. Soakage techniques; C. Infiltration rate of a minimum of 7mm/hour; D. Treatment, detention and gradual release to a watercourse; E. Treatment, detention and gradual release to a piped stormwater system. (vi) Where land is subject to instability, stormwater discharges directly to ground occurs only where the ground conditions have been identified as being suitable to absorb such discharges without causing, accelerating or contributing to land instability and downstream effects either on the site or	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
		on neighbouring properties; (vii) Connection of new development to any existing stormwater drainage system must not result in the minimum level of service not being met or the minimum level of capacity being exceeded. Alteration of the existing receiving stormwater network drainage system to achieve minimum level of service or additional onsite detention volume to ensure existing capacity will be required. **Notes:** 1. Acceptable means of compliance for the provision, design and construction of stormwater infrastructure, including low impact design features, are contained within the Regional Infrastructure Technical Specifications. 2. A stormwater discharge consent may also be required from the	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
				Waikato Regional Council.	
P2	The establishment of impervious surfaces associated with new development or subdivision	14.11.1.2 (a) The establishment of impervious surfaces associated with new development or subdivision that complies with the following condition: (i) The maximum impervious surface of a site within the Residential Zone, Rangitahi Peninsula Zone, Village Zone or Country Living Zone is 70%.		x-Rx — The establishment of impervious surfaces associated with new development or subdivision **(1) Activity status:** PER **Activity-specific conditions:** (a) The establishment of impervious surfaces associated with new development or subdivision that complies with the following condition: (b) The maximum impervious surface of a site within the Residential Zone, Rangitahi Peninsula Zone, Village Zone or Country Living Zone is 70%. **(2) Activity status:** RDIS The establishment of impervious surfaces associated with new development or subdivision that do not comply with one or more of the conditions of Rule 14.11.1.2 **Discretion is restricted to:** (a) Site design, layout and amenity; (b) The risk of flooding, nuisance or damage to the site or other buildings and sites.	
P3	Wastewater servicing for new development or subdivision	14.11.1.3 (a) New development or subdivision must have a wastewater system that complies with the following conditions: (i) Is connected to public, reticulated wastewater network; or (ii) Is connected to a community-scale wastewater system; or (iii) Is provided with a site-contained, alternative method of wastewater disposal that complies with AS/NZS 1547:2012.		x-Rx — Wastewater servicing for new development or subdivision **(1) Activity status:** PER **Activity-specific conditions:** (a) New development or subdivision must have a wastewater system that complies with the following conditions: (i) Is connected to public, reticulated wastewater network; or (ii) Is connected to a community-scale wastewater system; or (iii) Is provided with a site-contained, **(2) Activity status:** RDIS Wastewater servicing for new development or subdivision that do not comply with one or more of the conditions of Rule 14.11.1.3 **Discretion is restricted to:** (a) Health and safety of the occupants; (b) Capacity of the system; (c) Infiltration capacity of the soil; (d) Location, including proximity to waterways and effects on habitats; (e) Contamination of downstream properties by wastewater.	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
				alternative method of wastewater disposal that complies with AS/NZS 1547:2012.		
P4	Below ground pipelines for the conveyance of water, wastewater and stormwater	14.11.1.4 (a) Below ground pipelines systems for the conveyance of water, wastewater and stormwater that comply with all of the following: (i) Any aboveground section of a pipeline must comply with the following: A. Not exceed 25m in length, and B. Not exceed 300mm in diameter. (ii) Is not located within an Identified Area. (b) The maximum dimensions in Rule 14.11.14(a)(i) do not apply to any above-ground section of pipeline which is attached to or contained within the superstructure of a bridge.		x-Rx	Below ground pipelines for the conveyance of water, wastewater and stormwater	
				(1) Activity status: PER **Activity-specific conditions:** (a) Below ground pipelines systems for the conveyance of water, wastewater and stormwater that comply with all of the following: (i) Any aboveground section of a pipeline must comply with the following: A. Not exceed 25m in length, and B. Not exceed 300mm in diameter. (ii) Is not located within an Identified Area. (b) The maximum dimensions in Rule 14.11.14(a)(i) do not apply to any above-ground section of pipeline which is attached to or contained within the superstructure of a bridge.	**(2) Activity status:** N/A Below ground pipelines that do not comply with one or more of the conditions of Rules 14.11.1.4 and 14.11.1.5 **Discretion is restricted to**: (a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) The risk of hazards to public or individual safety, and risk of property damage; and (e) Effects on the specific values, qualities and characteristics of any Identified Area.	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
P5	Below ground pipelines for the conveyance of water, wastewater and stormwater located within an Identified Area	14.11.1.5 (a) Below ground pipelines for the conveyance of water, wastewater and stormwater located within an Identified Area that comply with all of the following: (i) There are no aboveground sections of pipeline within an Identified Area.		x-Rx Below ground pipelines for the conveyance of water, wastewater and stormwater located within an Identified Area **(1) Activity status:** PER **Activity-specific conditions:** (a) Below ground pipelines for the conveyance of water, wastewater and stormwater located within an Identified Area that comply with all of the following: (i) There are no aboveground sections of pipeline within an Identified Area. **(2) Activity status:** RDIS Below ground pipelines that do not comply with one or more of the conditions of Rules 14.11.1.4 and 14.11.1.5 **Discretion is restricted to**: (a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) The risk of hazards to public or individual safety, and risk of property damage; and (e) Effects on the specific values, qualities and characteristics of any Identified Area.	
P6	Pump stations for the conveyance of water, wastewater and stormwater	14.11.1.6 (a) Pump stations for the conveyance of water, wastewater and stormwater that complies with the following condition: (i) Is not located within an Identified Area.		x-Rx Pump stations for the conveyance of water, wastewater and stormwater **(1) Activity status:** PER **Activity-specific conditions:** (a) Pump stations for the conveyance of water, wastewater and stormwater that complies with the following condition: (i) Is not located within an Identified Area. **(2) Activity status:** N/A	
P7	Stormwater treatment,	14.11.1.7			

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
	detention and retention facilities or devices	(a) Stormwater treatment, detention and retention facilities or devices that comply with the following: (i) Is not a stormwater wetland or pond.		x-Rx Stormwater treatment, detention and retention facilities or devices **(1) Activity status:** PER **Activity-specific conditions:** (a) Stormwater treatment, detention and retention facilities or devices that comply with the following: (i) Is not a stormwater wetland or pond. **(2) Activity status:** N/A	
P8	Stormwater ponds or wetlands	14.11.1.8 (a) Stormwater ponds or wetlands that comply with the following: (i) The area of the pond or wetland does not exceed the equivalent site building coverage conditions applicable to the zone.		x-Rx Stormwater ponds or wetlands **(1) Activity status:** PER **Activity-specific conditions:** (a) Stormwater ponds or wetlands that comply with the following: (i) The area of the pond or wetland does not exceed the equivalent site building coverage conditions applicable to the zone. **(2) Activity status:** N/A	
P9	Ventilation facilities, drop shafts and manholes	14.11.1.8 (a) Ventilation facilities, drop shafts and manholes that comply with the following: (i) Are not located within an Identified Area.		x-Rx Ventilation facilities, drop shafts and manholes **(1) Activity status:** PER **Activity-specific conditions:** (a) Ventilation facilities, drop shafts and manholes that comply with the following: (i) Are not located within an Identified Area. **(2) Activity status:** RDIS Ventilation facilities, drop shafts and manholes that do not comply with one or more of the conditions of Rule 14.11.1.9	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
P10	Below ground reservoirs	14.11.1.9 (a) Below ground reservoirs that comply with all of the following: (i) Are not located within an Identified Area; or (ii) Are not located within road or unformed road.		x-Rx	Below ground reservoirs	
				(1) Activity status: PER **Activity-specific conditions:** (a) Below ground reservoirs that comply with all of the following: (i) Are not located within an Identified Area; or (ii) Are not located within road or unformed road.	**(2) Activity status:**	

14.11.2 Restricted Discretionary Activities

(a) The activities listed below are restricted discretionary activities.

(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.

Activity		Matters of Discretion
RD1	Stormwater systems for new development or subdivision that does not comply with one or more of the conditions of Rule 14.11.1.1	Discretion is restricted to: (c) The likely effectiveness of the system to avoid flooding, nuisance or damage to other buildings and sites; (d) The capacity of the system and suitability to manage stormwater.
RD2	The establishment of impervious surfaces associated with new development or subdivision that do not comply with one or more of the conditions of Rule 14.11.1.2	Discretion is restricted to: (c) Site design, layout and amenity; (d) The risk of flooding, nuisance or damage to the site or other buildings and sites.
RD3	Wastewater servicing for new development or subdivision that do not comply with one or more of the conditions of Rule 14.11.1.3	Discretion is restricted to: (f) Health and safety of the occupants; (g) Capacity of the system; (h) Infiltration capacity of the soil; (i) Location, including proximity to waterways and effects on habitats;

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: WWS – Water, wastewater and stormwater

~~**Restricted Discretionary Activities**~~

~~(a) The activities listed below are restricted discretionary activities.~~

~~(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.~~

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
		(j) Contamination of downstream properties by wastewater.			
RD4	Below ground pipelines that do not comply with one or more of the conditions of Rules 14.11.1.4 and 14.11.1.5	Discretion is restricted to: (a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) The risk of hazards to public or individual safety, and risk of property damage; and (e) Effects on the specific values, qualities and characteristics of any Identified Area.			
RD5	Pump stations for the conveyance of water, wastewater and stormwater located within an Identified Area				

x-Rx	Pump stations for the conveyance of water, wastewater and stormwater located within an Identified Area
(1) Activity status: RDIS **Activity-specific conditions:** (a) Below ground reservoirs that comply with all of the following: (i) Are not located within an Identified Area; or (ii) Are not located within road or unformed road. **(2) Discretion is restricted to:** (a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) The risk of hazards to public or individual safety, and risk of property damage; and (e) Effects on the specific values, qualities and	**(3) Activity status:** N/A

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
				characteristics of any Identified Area.		
RD6	Stormwater ponds or wetlands, that serve more than one site, located within: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Country Living Zone (v) Road and unformed road (vi) Identified Area			x-Rx	Stormwater ponds or wetlands, that serve more than one site	
				(1) Activity status: RDIS **Activity-specific conditions:** (a) Stormwater ponds or wetlands, that serve more than one site, located within: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Country Living Zone (v) Road and unformed road (vi) Identified Area **(2) Discretion is restricted to:** (a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) The risk of hazards to public or individual safety, and risk of property damage; and (e) Effects on the specific values, qualities and	**(3) Activity status:** N/A	
RD7	Outfall structures located within an Identified Area					
RD8	Ventilation facilities, drop					

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
	shafts and manholes that do not comply with one or more of the conditions of Rule 14.11.1.9			characteristics of any Identified Area.		
RD9	Below ground reservoirs located within an Identified Area or road or unformed road			x-Rx	Outfall structures located within an Identified Area	
				(1) Activity status: RDIS **Activity-specific conditions:** (a) Outfall structures located within an Identified Area **(2) Discretion is restricted to:** (a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) The risk of hazards to public or individual safety, and risk of property damage; and (e) Effects on the specific values, qualities and characteristics of any Identified Area.	**(3) Activity status:** N/A	
				x-Rx	Below ground reservoirs located within an Identified Area or road or unformed road	
				(1) Activity status: RDIS **Activity-specific conditions:** (a) Below ground reservoirs located within an Identified Area or road or unformed road **(2) Discretion is restricted to:**	**(3) Activity status:** N/A	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions		Reasons
		(a) The functional need and operational need of, and benefits derived from, the infrastructure; (b) Visual, streetscape and amenity effects; (c) Road network safety and efficiency; (d) The risk of hazards to public or individual safety, and risk of property damage; and (e) Effects on the specific values, qualities and characteristics of any Identified Area.		

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
14.11.3 Discretionary Activities (a) The activities listed below are discretionary activities. D1 – Water treatment plants not located within road and unformed road or an Identified Area D2 – Wastewater treatment plants located within the following: (i) Industrial Zone (ii) Heavy Industrial Zone (iii) Motor Sport and Recreation Zone (iv) Rural Zone (v) Country Living Zone (vi) Reserve Zone D3 – Above ground reservoirs not located within an Identified Area	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** WWS – Water, wastewater and stormwater	~~**Discretionary Activities**~~ ~~(a) The activities listed below are discretionary activities.~~ x-Rx – Water treatment plants not located within road and unformed road or an Identified Area **(1) Activity status:** DIS **Activity-specific conditions:** (a) Water treatment plants not located within road and unformed road or an Identified Area **(2) Activity status:** N/A x-Rx – Wastewater treatment plants **(1) Activity status:** DIS **Activity-specific conditions:** (a) Wastewater treatment plants located within the following: (i) Industrial Zone (ii) Heavy Industrial Zone (iii) Motor Sport and Recreation Zone (iv) Rural Zone (v) Country Living Zone (vi) Reserve Zone **(2) Activity status:** N/A x-Rx – Above ground reservoirs not located within an Identified Area **(1) Activity status:** DIS **Activity-specific conditions:** (a) Above ground reservoirs not located within an Identified Area **(2) Activity status:** N/A	

14.11.4 Non-Complying Activities

(a) The activities listed below are non-complying activities.

NC1	Water treatment plants located within the following: (i) Road and unformed road (ii) Identified Area
NC2	Wastewater treatment plants located within the following: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Business Zone (v) Business Town Centre Zone (vi) Tamahere Business Zone (vii) Te Kowhai Airpark Zone (viii) Road and unformed road (ix) Identified Area
NC3	Above ground reservoirs located within an Identified Area

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: WWS – Water, wastewater and stormwater

~~**Non-Complying Activities**~~

~~(a) The activities listed below are non-complying activities.~~

x-Rx	Above ground reservoirs not located within an Identified Area
(1) Activity status: NC **Activity-specific conditions:** (a) Water treatment plants located within the following: (i) Road and unformed road (ii) Identified Area	**(2) Activity status:** N/A

x-Rx	Wastewater treatment plants
(1) Activity status: NC **Activity-specific conditions:** (a) Wastewater treatment plants located within the following: (i) Residential Zone (ii) Rangitahi Peninsula Zone (iii) Village Zone (iv) Business Zone (v) Business Town Centre Zone (vi) Tamahere Business Zone (vii) Te Kowhai Airpark Zone (viii) Road and unformed road (ix) Identified Area	**(2) Activity status:** N/A

x-Rx	Above ground reservoirs located within an Identified Area

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions		Reasons
		(1) Activity status: NC **Activity-specific conditions:** (a) Above ground reservoirs located within an Identified Area	**(2) Activity status:** N/A	

14.12 Transportation

14.12.1 Permitted Activities

(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.

Activity		Activity specific conditions
P1	Vehicle access for all activities	14.12.1.1 (1) All activities must comply with the following vehicle access conditions: (a) The site has a vehicle access to a formed road that is maintained by a road-controlling authority; (b) The site has a vehicle access that is constructed to comply with the relevant requirements of Table 14.12.5.1, Figure 14.12.5.2, Table 14.12.5.3 and Figure 14.12.5.4 except: i. Rule 14.12.1.1(1)(b) does not apply where the separation distance requirements of Table 14.12.5.1 and Figure 14.12.5.2 cannot be achieved on a site's road frontage due to existing vehicle accesses on adjacent sites;

PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: TRAN - Transportation

~~**Transportation**~~

~~**Permitted Activities**~~

~~(a) The following activities are permitted activities if they meet the activity specific conditions set out in this table. These rules apply throughout the District.~~

x-Rx	Vehicle access for all activities	
	(1) Activity status: PER **Activity-specific conditions:** (a) All activities must comply with the following vehicle access conditions: (i) The site has a vehicle access to a formed road that is maintained by a road-controlling authority; (ii) The site has a vehicle access that is constructed to comply with the relevant requirements of Table 14.12.5.1, Figure 14.12.5.2, Table 14.12.5.3 and Figure 14.12.5.4 except: A. Rule 14.12.1.1(1)(b) does not apply where the separation distance requirements of Table 14.12.5.1 and Figure 14.12.5.2 cannot be achieved on a site's road frontage due to existing vehicle accesses on adjacent sites; (iii) No new vehicle access shall be	**(2) Activity status:** RDIS Vehicle access that does not comply with one or more of the conditions of Rule 14.12.1.1 **Discretion is restricted to:** (a) Traffic generation by the activities to be served by the access; (b) Location, design, construction and materials of the vehicle access; (c) Safety for vehicles and pedestrians; (d) Road network safety and efficiency; and (e) Mitigation to address safety. **(3) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1

7. District-wide Matters Standard

Direction 5: Provisions relating to energy, infrastructure and transport that are not specific to the Special purpose zones chapter or sections must be located in one or more chapters under the *Energy, infrastructure and transport* heading. These provisions may include:
a. statement about the status of transport corridors e.g., the adjoining zoning applies to the centre line of mapped roads
b. noise-related metrics and noise measurement methods relating to energy, infrastructure and transport, which must be consistent with the 15. Noise and vibration metrics Standard
c. the management of reverse sensitivity effects between infrastructure and other activities.

Direction 6: The chapters under the Energy, infrastructure and transport heading must include cross-references to any energy, infrastructure and transport provisions in a Special purpose zones chapter or sections.

Direction 7: Zone chapters must include cross-references to relevant

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
			(c) No new vehicle access shall be created from Newell Road (south of Birchwood Lane); (d) No access, access leg or right-of-way shall run parallel to any road within 30m of the road, except: i. Rule 14.12.1.1(1)(d) does not apply to farm races, or unsealed internal rural accesses in sites within the Rangitahi Peninsula Structure Plan Area and Opotoru Road; (e) On a site with legal access to two roads, the activity only accesses the road with the lower classification in the road hierarchy in Tables 14.12.5.5 and 14.12.5.6 (where the roads have the same classification, access is only to the road with the lower average daily traffic movements); (f) New vehicle accesses/entrances are not to be constructed to any site from the following roads: i. Main Street, Huntly;			created from Newell Road (south of Birchwood Lane); (iv) No access, access leg or right-of-way shall run parallel to any road within 30m of the road, except: A. Rule 14.12.1.1(1)(d) does not apply to farm races, or unsealed internal rural accesses in sites within the Rangitahi Peninsula Structure Plan Area and Opotoru Road; (v) On a site with legal access to two roads, the activity only accesses the road with the lower classification in the road hierarchy in Tables 14.12.5.5 and 14.12.5.6 (where the roads have the same classification, access is only to the road with the lower average daily traffic movements); (vi) New vehicle accesses/entrances are not to be constructed to any site from the following roads: A. Main Street, Huntly; B. Jesmond Street, Ngaruawahia; C. Bow Street, Raglan (James Street to Cliff Street);			provisions under the Energy, infrastructure and transport heading. Direction 8: All chapters must be included alphabetically.

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		ii. Jesmond Street, Ngaruawahia; iii. Bow Street, Raglan (James Street to Cliff Street); iv. George Street, Tuakau (Gibson Road to Liverpool Street); v. Great South Road, Pokeno (Selby Street to Market Street); and vi. Main Street, Te Kauwhata (Saleyard Road to Baird Avenue); and (g) No new vehicle access shall be created within 30 metres of a railway level crossing. **Note:** Any new vehicle access (or additional land use utilising an existing vehicle access) on a limited access road or state highway will require the approval of the NZ Transport Agency, as the road-controlling authority.		D. George Street, Tuakau (Gibson Road to Liverpool Street); E. Great South Road, Pokeno (Selby Street to Market Street); and F. Main Street, Te Kauwhata (Saleyard Road to Baird Avenue); and (vii) No new vehicle access shall be created within 30 metres of a railway level crossing. **Note:** Any new vehicle access (or additional land use utilising an existing vehicle access) on a limited access road or state highway will require the approval of the NZ Transport Agency, as the road-controlling authority.		
P2	On-site parking and loading	14.12.1.2 (1) All activities must comply with the following on-site parking and loading conditions: (a) The parking requirements in Table		x-Rx	On-site parking and loading	
				(1) Activity status: PER **Activity-specific conditions:** (a) All activities must comply with the following on-site	**(2) Activity status:** RDIS On-site parking and loading that does not comply with one or more of the conditions of Rule 14.12.1.2 **Discretion is restricted to:**	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		14.12.5.7 and 14.12.5.11, noting: i. When calculating the requirements for parking and loading on the basis of the prescribed floor area, the area for parking, loading and manoeuvring shall be excluded; ii. If the calculation results in a fraction, then that figure shall be rounded to the nearest whole number; iii. 90 percentile car dimensions in Figure 14.12.5.8 apply; iv. The requirements of Table 14.12.5.7 do not apply to residential and rural activities; v. Parking spaces must comply with the New			parking and loading conditions: (i) The parking requirements in Table 14.12.5.7 and 14.12.5.11, noting: A. When calculating the requirements for parking and loading on the basis of the prescribed floor area, the area for parking, loading and manoeuvring shall be excluded; B. If the calculation results in a fraction, then that figure shall be rounded to the nearest whole number; C. 90 percentile car dimensions in Figure 14.12.5.8 apply; D. The requirements of Table 14.12.5.7 do not apply to residential and rural activities; E. Parking spaces must comply with the New Zealand Building Code D1/AS1 New Zealand Standard for Design for Access and Mobility – Buildings and Associated Facilities (NZS: 4121-2001); F. The number of accessible car park spaces required in Table 14.12.5.9 can	(a) The number, area, type, location and marking of parking spaces; (b) The area, design, gradient, stormwater management, construction and materials of parking and loading spaces, (c) Accessibility of parking areas from on-site activities; (d) Safety for vehicles and pedestrians; (e) Mitigation to address amenity and connectivity. **(3) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
			Zealand Building Code D1/AS1 New Zealand Standard for Design for Access and Mobility – Buildings and Associated Facilities (NZS: 4121-2001); vi. The number of accessible car park spaces required in Table 14.12.5.9 can be included in the number of car parking spaces required in Table 14.12.5.7. (b) On-site bicycle space requirements in Table 14.12.5.10, except: i. The requirements of Table 14.12.5.10 do not apply to residential and rural activities; (c) Any on-site car parking spaces for non-residential activities within the Residential Zones must be set back at least 3m from the			be included in the number of car parking spaces required in Table 14.12.5.7. (ii) On-site bicycle space requirements in Table 14.12.5.10, except: A. The requirements of Table 14.12.5.10 do not apply to residential and rural activities; (iii) Any on-site car parking spaces for non-residential activities within the Residential Zones must be set back at least 3m from the road boundary of the site and screened by planting or fencing; (iv) On-site car parking spaces and loading bays are to be provided in accordance with the requirements of Table 14.12.5.7, Figure 14.12.5.8 and Table 14.12.5.11 and be located on the same site as the activity for which they are required; On-site car parking spaces and loading bays are formed; (v) On-site car parking spaces and loading bays are to be		

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		road boundary of the site and screened by planting or fencing; (d) On-site car parking spaces and loading bays are to be provided in accordance with the requirements of Table 14.12.5.7, Figure 14.12.5.8 and Table 14.12.5.11 and be located on the same site as the activity for which they are required; (e) On-site car parking spaces and loading bays are formed; (f) On-site car parking spaces and loading bays are to be permanently marked if five or more parking spaces are required; (g) On-site car parking spaces and loading bays are not to be located on any shared access or residential court; (h) Vehicles occupying any on-site car parking or loading spaces must have ready access to the road (or relevant access or right of way) at all times, without needing to move any other vehicle occupying other on-site car parking or loading spaces; (i) On-site car parking spaces and loading bays		permanently marked if five or more parking spaces are required; (vi) On-site car parking spaces and loading bays are not to be located on any shared access or residential court; (vii) Vehicles occupying any on-site car parking or loading spaces must have ready access to the road (or relevant access or right of way) at all times, without needing to move any other vehicle occupying other on-site car parking or loading spaces; (viii) On-site car parking spaces and loading bays are not required on sites with sole frontages to the following: A. Main Street, Huntly; B. Jesmond Street, Ngaruawahia; C. Bow Street, Raglan (James Street to Cliff Street); D. George Street, Tuakau (Gibson Road to Liverpool Street); E. Great South Road, Pokeno (Selby Street to Market Street);		

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		are not required on sites with sole frontages to the following: i. Main Street, Huntly; ii. Jesmond Street, Ngaruawahia; iii. Bow Street, Raglan (James Street to Cliff Street); iv. George Street, Tuakau (Gibson Road to Liverpool Street); v. Great South Road, Pokeno (Selby Street to Market Street); vi. Main Street, Te Kauwhata (Saleyard Road to Baird Avenue).		F. Main Street, Te Kauwhata (Saleyard Road to Baird Avenue).		
P3	On-site manoeuvring and queuing	14.12.1.3 (1) All activities must comply with the following on-site manoeuvring and queuing conditions: (a) On-site manoeuvring space shall be provided to ensure that no vehicle is required to reverse onto a road except: i. Rule 14.12.1.3(1)(a) does not		x-Rx	On-site manoeuvring and queuing	
				(1) Activity status: PER **Activity-specific conditions:** (a) All activities must comply with the following on-site	**(2) Activity status:** RDIS On-site manoeuvring and queuing that does not comply with one or more of the conditions of Rule 14.12.1. **Discretion is restricted to:**	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		apply to Local Roads within the Residential and Village Zones with a posted speed limit of less than 60 kph; (b) A 90 percentile car, as defined in Figure 14.12.5.8, can enter and exit all parking spaces without making more than one reverse movement, excluding spaces required for a dwelling; (c) On-site manoeuvring space for any heavy vehicle shall comply with the tracking curve (relevant for the type of activities to be carried out on the site and trucks to be used), as set out in the guideline RTS 18 - New Zealand on-road tracking curves for heavy motor vehicles (2007); (d) On-site manoeuvring space shall be formed; (e) On-site queuing space shall be provided in accordance with Table 14.12.5.12 for vehicles entering and exiting any on-site car parking, loading or manoeuvring space, where: i. Length is measured		manoeuvring and queuing conditions: (i) On-site manoeuvring space shall be provided to ensure that no vehicle is required to reverse onto a road except: A. Rule 14.12.1.3(1)(a) does not apply to Local Roads within the Residential and Village Zones with a posted speed limit of less than 60 kph; (ii) A 90 percentile car, as defined in Figure 14.12.5.8, can enter and exit all parking spaces without making more than one reverse movement, excluding spaces required for a dwelling; (iii) On-site manoeuvring space for any heavy vehicle shall comply with the tracking curve (relevant for the type of activities to be carried out on the site and trucks to be used), as set out in the guideline RTS 18 - New Zealand on-road tracking curves for heavy motor vehicles (2007);	(a) Location, area, design, construction and materials of the manoeuvring and queuing space; (b) Type and frequency of use; (c) Safety design for vehicles and pedestrians; (d) Road network safety and efficiency. **(3) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		from the road boundary where vehicles first enter the site; and ii. On-site queuing above must not encroach into the required on-site manoeuvring area; (f) On-site manoeuvring and queuing spaces are not required on sites with vehicle accesses/entrances to the following: i. Main Street, Huntly; ii. Jesmond Street, Ngaruawahia; iii. Bow Street, Raglan (James Street to Cliff Street); iv. George Street, Tuakau (Gibson Road to Liverpool Street); v. Great South Road, Pokeno (Selby Street to Market Street); vi. Main Street, Te Kauwhata (Saleyard		(iv) On-site manoeuvring space shall be formed; (v) On-site queuing space shall be provided in accordance with Table 14.12.5.12 for vehicles entering and exiting any on-site car parking, loading or manoeuvring space, where: A. Length is measured from the road boundary where vehicles first enter the site; and B. On-site queuing above must not encroach into the required on-site manoeuvring area; (vi) On-site manoeuvring and queuing spaces are not required on sites with vehicle accesses/entrances to the following: A. Main Street, Huntly; B. Jesmond Street, Ngaruawahia; C. Bow Street, Raglan (James Street to Cliff Street); D. George Street, Tuakau (Gibson Road to Liverpool Street); E. Great South Road, Pokeno (Selby		

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		Road to Baird Avenue).		Street to Market Street); F. Main Street, Te Kauwhata (Saleyard Road to Baird Avenue).		
P4	Traffic generation	14.12.1.4 (1) Any activity must comply with the following traffic generation conditions: (a) Within the Residential, Village or Country Living Zones there is a maximum of 100 vehicle movements per day, and no more than 15% of these vehicle movements are heavy vehicle movements; or (b) Within the Rangitahi Peninsula Zone there is a maximum of 200 vehicle movements per day, and no more than 5% of these vehicle movements are heavy vehicle movements; or (c) Within the Business Zone Tamahere, Business Zone or Business Town Centre Zone there is a maximum of 300 vehicle movements per day, and no more than 15% of these vehicle movements are heavy vehicle movements; or (d) Within the Rural Zone: i. There is maximum 200 vehicle movements per day and no more than 15% of these vehicle		x-Rx	Traffic generation	
				(1) Activity status: PER **Activity-specific conditions:** (a) Any activity must comply with the following traffic generation conditions: (i) Within the Residential, Village or Country Living Zones there is a maximum of 100 vehicle movements per day, and no more than 15% of these vehicle movements are heavy vehicle movements; or (ii) Within the Rangitahi Peninsula Zone there is a maximum of 200 vehicle movements per day, and no more than 5% of these vehicle movements are heavy vehicle movements; or (iii) Within the Business Zone Tamahere, Business Zone or	**(2) Activity status:** RDIS Traffic generation that does not comply with one or more of the conditions of Rule 14.12.1.4 **Discretion is restricted to:** (a) The trip characteristics of the proposed activity on the site; (b) Safety design for vehicles and pedestrians; (c) Road network safety and efficiency, particularly at peak traffic times; (d) Mitigation to address adverse effects, such as: (i) Travel planning; (ii) Providing alternatives to private vehicle trips, including accessibility to public transport; (iii) Staging development; and (iv) Contributing to improvements to the road network. **(3) Activity status:** DIS	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
			movements are heavy vehicle movements; or ii. Within the Agricultural Research Centres identified on the planning maps as a Specific Area there is maximum 3000 vehicle movements per day; or (e) Within the Industrial and Heavy Industrial Zone (excluding the Huntly Power Station and Huntly Quarry site): i. Maximum 250 vehicle movements per day and no more than 15% of these vehicle movements are heavy vehicle movements; or (f) From the Huntly Power Station site as shown as the Heavy Industrial Zone on the planning maps: i. All traffic movements generated			Business Town Centre Zone there is a maximum of 300 vehicle movements per day, and no more than 15% of these vehicle movements are heavy vehicle movements; or (iv) Within the Rural Zone: A. There is maximum 200 vehicle movements per day and no more than 15% of these vehicle movements are heavy vehicle movements; or B. Within the Agricultural Research Centres identified on the planning maps as a Specific Area there is maximum 3000 vehicle movements per day; or (v) Within the Industrial and Heavy Industrial Zone (excluding the Huntly Power Station and Huntly Quarry site): A. Maximum 250 vehicle movements per day and no more than 15% of these vehicle movements are heavy vehicle movements; or	Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
from all activities on the site combined (including those movements which were lawfully established prior to 5 December 2012), there is a maximum 750 vehicle movements per day; and ii. Maximum 300 of these vehicle movements are heavy vehicle movements; or (g) From the Huntly Quarry site: i. All traffic movements generated from all activities on the site combined (excluding those movements which were lawfully established prior to 5 December 2012), there is maximum		(vi) From the Huntly Power Station site as shown as the Heavy Industrial Zone on the planning maps: A. All traffic movements generated from all activities on the site combined (including those movements which were lawfully established prior to 5 December 2012), there is a maximum 750 vehicle movements per day; and B. Maximum 300 of these vehicle movements are heavy vehicle movements; or (vii) From the Huntly Quarry site: A. All traffic movements generated from all activities on the site combined (excluding those movements which were lawfully established prior to 5 December 2012), there is maximum 350 vehicle movements per day; and B. No more than 150 of these vehicle movements are heavy vehicle	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
350 vehicle movements per day; and ii. No more than 150 of these vehicle movements are heavy vehicle movements, increasing to 200 once the Huntly Bypass section of the Waikato Expressway is open for public use. (h) Within Precincts A and B of the Te Kowhai Airpark Zone there is a maximum 250 vehicle movements per day and no more than 15% of these vehicle movements are heavy vehicle movements. (i) Within Precincts C and D of the Te Kowhai Airpark Zone there is a maximum of 30 vehicle movements per day and no more than 4 of these vehicle movements are heavy vehicle movements except: i. Movement restrictions do not apply if the activity is an event or promotion (including		movements, increasing to 200 once the Huntly Bypass section of the Waikato Expressway is open for public use. (viii) Within Precincts A and B of the Te Kowhai Airpark Zone there is a maximum 250 vehicle movements per day and no more than 15% of these vehicle movements are heavy vehicle movements. Within Precincts C and D of the Te Kowhai Airpark Zone there is a maximum of 30 vehicle movements per day and no more than 4 of these vehicle movements are heavy vehicle movements except: A. Movement restrictions do not apply if the activity is an event or promotion (including temporary events) in Precinct C or a community facility in Precinct C. **Note:** Table 14.12.5.13 provides indicative traffic	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		temporary events) in Precinct C or a community facility in Precinct C. **Note:** Table 14.12.5.13 provides indicative traffic generation rates for various activities		generation rates for various activities		
P5	Operation, maintenance and minor upgrading of existing public roads, State Highways and associated road network activities	14.12.1.5 (1) Operation, maintenance and minor upgrading of existing public roads, State Highways and associated road network activities must comply with the following conditions: (a) The works occur within the road or unformed road; (b) Works within the road must be: i. Incidental to, and serve a supportive function for, the existing public road; or ii. Required for the safety of road users; or iii. Required for the safety of adjacent landowners or occupiers; (c) Lighting shall be designed and located to comply with the Australia New Zealand Roading Lighting		x-Rx	Operation, maintenance and minor upgrading of existing public roads, State Highways and associated road network activities	
				(1) Activity status: PER **Activity-specific conditions:** (a) Operation, maintenance and minor upgrading of existing public roads, State Highways and associated road network activities must comply with the following conditions: (i) The works occur within the road or unformed road; (ii) Works within the road must be:	**(2) Activity status:** N/A Operation, maintenance and minor upgrading of existing public roads, State Highways and associated road network activities that do not comply with one or more of the conditions of Rule 14.12.1.5 **Discretion is restricted to:** (a) Adverse effects on amenity values, including construction effects such as vibration and noise; (b) Adverse operational effects, particularly on residential or other	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		Standard 1158, (series) – Lighting for Roads and Public Spaces: 2005; and (d) Any earthworks must comply with Rule 14.3.1.3.		A. Incidental to, and serve a supportive function for, the existing public road; or B. Required for the safety of road users; or C. Required for the safety of adjacent landowners or occupiers; (iii) Lighting shall be designed and located to comply with the Australia New Zealand Roading Lighting Standard 1158, (series) – Lighting for Roads and Public Spaces: 2005; and (iv) Any earthworks must comply with Rule 14.3.1.3.	sensitive land uses, including effects of vibration, noise, glare and vehicle emissions; (c) Severance and changes to drainage patterns; (d) The benefits provided by the activity, including safety and efficiency of the road network; (e) Management of sediment and dust, including the staging of works; (f) The volume, extent and depth of the earthworks activities; (g) The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site. **(3) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	
P6	New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities	14.12.1.6 (1) New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities must comply with the following conditions: (a) The public road is located within road or unformed road; (b) The public road is not located within an Identified Area; (c) The design requirements of Table 14.12.5.14 or 14.12.5.15, based on their function within the Road Hierarchy as set out in Table 14.12.5.5, except:		x-Rx	New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities	
				(1) Activity status: PER **Activity-specific conditions:** (a) New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network	**(2) Activity status:** RDIS New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities that: (a) Are not located within an Identified Area; and	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
i. Any National routes or Regional arterial roads would be subject to Rule 14.12.2 (RD6); ii. The specified minimum Road/right of way reserve widths in Table 14.12.5.14 or 14.12.5.15 do not include any additional width required for a turning head; iii. Any private access, right of way or access allotment over 70m in length must be constructed to be in accordance with the highest dimensions required for an access allotment in Table 14.12.5.14 or 14.12.5.15; and iv. The requirements		activities must comply with the following conditions: (i) The public road is located within road or unformed road; (ii) The public road is not located within an Identified Area; (iii) The design requirements of Table 14.12.5.14 or 14.12.5.15, based on their function within the Road Hierarchy as set out in Table 14.12.5.5, except: A. Any National routes or Regional arterial roads would be subject to Rule 14.12.2 (RD6); B. The specified minimum Road/right of way reserve widths in Table 14.12.5.14 or 14.12.5.15 do not include any additional width required for a turning head; C. Any private access, right of way or access allotment over 70m in length must be constructed to be in accordance with the highest dimensions required for an access allotment in Table 14.12.5.14 or 14.12.5.15; and (b) Do not comply with one or more of the conditions of Rule 14.12.1.6 **(3) Discretion is restricted to:** (a) Adverse effects on amenity values, including construction effects such as vibration and noise; (b) Adverse operational effects, particularly on residential or other sensitive land uses, including effects of vibration, noise, glare and vehicle emissions; (c) Severance and changes to drainage patterns; (d) The benefits provided by the activity, including safety and efficiency of the road network; (e) Management of sediment and dust, including the staging of works; (f) The volume, extent and depth of the earthworks activities; (g) The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site. **(4) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
of Table 14.12.5.14 or 14.12.5.15 shall not apply to taxiways within the Te Kowhai Airpark Zone. (d) Within road or unformed road located within the Tamahere Country Living Zone, all roads must: i. The minimum widths specified in Figure 14.12.5.17; and ii. Have swale drains on both sides of the carriageway capable of collecting all road runoff and overland flow towards the road or right of way from a 20% Annual Exceedance Period event; and iii. In areas of poorly-drained soils, either the stormwater is to be directed to areas with higher		D. The requirements of Table 14.12.5.14 or 14.12.5.15 shall not apply to taxiways within the Te Kowhai Airpark Zone. (iv) Within road or unformed road located within the Tamahere Country Living Zone, all roads must: A. The minimum widths specified in Figure 14.12.5.17; and B. Have swale drains on both sides of the carriageway capable of collecting all road runoff and overland flow towards the road or right of way from a 20% Annual Exceedance Period event; and C. In areas of poorly-drained soils, either the stormwater is to be directed to areas with higher infiltration, or infiltration systems are to be constructed. (v) Within road or unformed road located within the Rangitahi Peninsula Zone, the relevant access and road requirements of the Rangitahi Structure	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
infiltration, or infiltration systems are to be constructed. (e) Within road or unformed road located within the Rangitahi Peninsula Zone, the relevant access and road requirements of the Rangitahi Structure Plan take priority over the conditions in Table 14.12.5.14 or 14.12.5.15 in the event of any conflict; (f) Within road or unformed road located within the Te Kauwhata Structure Plan area: i. All roads and vehicle accesses shall be constructed in accordance with Table 14.12.5.14 and Figures 14.12.5.18, 14.12.5.19 and 14.12.5.20; and ii. Stormwater collection must be through grassed swales prior to reaching reticulated systems.		Plan take priority over the conditions in Table 14.12.5.14 or 14.12.5.15 in the event of any conflict; (vi) Within road or unformed road located within the Te Kauwhata Structure Plan area: A. All roads and vehicle accesses shall be constructed in accordance with Table 14.12.5.14 and Figures 14.12.5.18, 14.12.5.19 and 14.12.5.20; and B. Stormwater collection must be through grassed swales prior to reaching reticulated systems. (vii) Any earthworks must comply with Rule 14.3.1.3. **Note:** Where the conditions of Table 14.12.5.14 or 14.12.5.15 do not specify a specific dimension and instead state this aspect is subject to a specific design; this aspect of the road is considered to be exempt when determining a permitted activity under Rule 14.12.1.6(1). The design of that specific aspect of the road is therefore subject to a separate certification process by the relevant road controlling authority.	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
		(g) Any earthworks must comply with Rule 14.3.1.3. **Note:** Where the conditions of Table 14.12.5.14 or 14.12.5.15 do not specify a specific dimension and instead state this aspect is subject to a specific design; this aspect of the road is considered to be exempt when determining a permitted activity under Rule 14.12.1.6(1). The design of that specific aspect of the road is therefore subject to a separate certification process by the relevant road controlling authority.			
P7	Access and New Roads – Te Kowhai Airpark Zone	14.12.1.7 (1) Airpark roads which are to be vested in Council must comply with the following conditions: (a) The design requirements of Table 14.12.5.14 or 14.12.5.15, based on their function within the Road Hierarchy as set out in Table 14.12.5.5, except: i. The requirements of Table 14.12.5.14 or 14.12.5.15 shall not apply to taxiways within Te Kowhai airpark. (2) Road alignment and the taxiway network within the Te Kowhai Airpark Zone shall be in accordance with		x-Rx Access and New Roads – Te Kowhai Airpark Zone **(1) Activity status:** PER **Activity-specific conditions:** (a) Airpark roads which are to be vested in Council must comply with the following conditions: (i) The design requirements of Table 14.12.5.14 or 14.12.5.15, based on their function within the Road Hierarchy **(2) Activity status:** N/A Access and New Roads – Te Kowhai Airpark Zone that do not comply with one or more of the conditions of Rule 14.12.1.7 **Discretion is restricted to:** (a) The extent to which the Te Kowhai Airpark Framework Plan is not complied with; (b) The extent to which connectivity can safely and practically be	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		Appendix 9 – The Te Kowhai Airpark Framework Plan. (3) The western boundary of the Te Kowhai Airpark Zone shall provide for future connectivity options (vehicular and / or pedestrian) in accordance with the location identified in Appendix 9 – The Te Kowhai Airpark Framework Plan. (4) Any earthworks must comply with Rule 14.3.1.3.		as set out in Table 14.12.5.5, except: A. The requirements of Table 14.12.5.14 or 14.12.5.15 shall not apply to taxiways within Te Kowhai airpark. (b) Road alignment and the taxiway network within the Te Kowhai Airpark Zone shall be in accordance with Appendix 9 – The Te Kowhai Airpark Framework Plan. (c) The western boundary of the Te Kowhai Airpark Zone shall provide for future connectivity options (vehicular and / or pedestrian) in accordance with the location identified in Appendix 9 – The Te Kowhai Airpark Framework Plan. (d) Any earthworks must comply with Rule 14.3.1.3.	achieved between Te Kowhai aerodrome and Te Kowhai village; (c) Adverse effects on amenity values, including construction effects such as vibration and noise; (d) Adverse operational effects, particularly on residential or other sensitive land uses, including effects of vibration, noise, glare and vehicle emissions; (e) Severance and changes to drainage patterns; (f) The benefits provided by the activity, including safety and efficiency of the road network; (g) Management of sediment and dust, including the staging of works; (h) The volume, extent and depth of the earthworks activities; (i) The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site. **(3) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	
P8	Off-road pedestrian and cycle facilities	14.12.1.8 (a) Off-road pedestrian and cycling facilities that comply with all of the following conditions: i. Have a minimum 2.0m width; ii. Are formed;		x-Rx	Off-road pedestrian and cycle facilities	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions		Reasons
		iii. Comply with the relevant setback standards for the applicable zone; and iv. Any earthworks must comply with Rule 14.3.1.3; and v. Are not located within an Identified Area.		**(1) Activity status:** PER **Activity-specific conditions:** (a) Off-road pedestrian and cycling facilities that comply with all of the following conditions: (i) Have a minimum 2.0m width; (ii) Are formed; (iii) Comply with the relevant setback standards for the applicable zone; and (iv) Any earthworks must comply with Rule 14.3.1.3; and (v) Are not located within an Identified Area.	**(2) Activity status:** N/A Off-road pedestrian and cycle facilities that do not comply with one or more of the conditions of Rule 14.12.1.8 **Discretion is restricted to:** (a) Design, construction and materials; (b) Safety for cyclists and pedestrians; (c) Connectivity with other off-road pedestrian and cycle facilities and the road network; and (d) Visual and amenity effects. **(3) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	
P9	Stock underpasses located within: (a) Road and unformed road (b) Rural Zone	14.12.1.9 (1) Stock underpasses in the Rural Zone located in the road and unformed road that comply with all of the following conditions: (a) Any earthworks must comply with Rule 14.3.1.3; and (b) Are not located within an Identified Area.		x-Rx	Stock underpasses located within: (i) Road and unformed road (ii) Rural Zone	
				(1) Activity status: PER **Activity-specific conditions:** (a) Stock underpasses in the Rural Zone located in the road and unformed road that comply with all of the following conditions: (i) Any earthworks must comply with Rule 14.3.1.3; and (ii) Are not located within an Identified Area.	**(2) Activity status:** DIS Stock underpasses not provided for under Rule 14.12.1.9 **(3) Activity status:** DIS Activities and permanent structures or facilities located within road or unformed road not provided as road network activities under Rule 14.12.1	

14.12.2 Restricted Discretionary Activities

(a) The activities listed below are restricted discretionary activities.

(b) Discretion to grant or decline consent and impose conditions is restricted to the matters of discretion set out in the following table.

Activity		Matters of Discretion
RD1	Vehicle access that does not comply with one or more of the conditions of Rule 14.12.1.1	Discretion is restricted to: (f) Traffic generation by the activities to be served by the access; (g) Location, design, construction and materials of the vehicle access; (h) Safety for vehicles and pedestrians; (i) Road network safety and efficiency; and (j) Mitigation to address safety.
RD2	On-site parking and loading that does not comply with one or more of the conditions of Rule 14.12.1.2	Discretion is restricted to: (a) The number, area, type, location and marking of parking spaces; (b) The area, design, gradient, stormwater management, construction and materials of parking and loading spaces, (c) Accessibility of parking areas from on-site activities; (d) Safety for vehicles and pedestrians; (e) Mitigation to address amenity and connectivity.
RD3	On-site manoeuvring and queuing that does not	Discretion is restricted to: (a) Location, area, design, construction and materials of the

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Incorporated above.

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
	comply with one or more of the conditions of Rule 14.12.1.3	manoeuvring and queuing space; (b) Type and frequency of use; (c) Safety design for vehicles and pedestrians; (d) Road network safety and efficiency.			
RD4	Traffic generation that does not comply with one or more of the conditions of Rule 14.12.1.4	Discretion is restricted to: (a) The trip characteristics of the proposed activity on the site; (b) Safety design for vehicles and pedestrians; (c) Road network safety and efficiency, particularly at peak traffic times; (d) Mitigation to address adverse effects, such as: • Travel planning; • Providing alternatives to private vehicle trips, including accessibility to public transport; • Staging development; and • Contributing to improvements to the road network.			
RD5	Operation, maintenance and minor upgrading of existing public roads, State Highways and associated road	Discretion is restricted to: (h) Adverse effects on amenity values, including construction effects such as vibration and noise; (i) Adverse operational effects, particularly on			

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
	network activities that do not comply with one or more of the conditions of Rule 14.12.1.5	residential or other sensitive land uses, including effects of vibration, noise, glare and vehicle emissions; (j) Severance and changes to drainage patterns; (k) The benefits provided by the activity, including safety and efficiency of the road network; (l) Management of sediment and dust, including the staging of works; (m) The volume, extent and depth of the earthworks activities; (n) The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site.			
RD6	New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities that: (i) Are not located within an Identified Area; and (ii) Do not comply with one or more of the conditions of Rule 14.12.1.6				
RD7	Access and New Roads – Te Kowhai Airpark Zone that do not comply with one or more	Discretion is restricted to: (a) The extent to which the Te Kowhai Airpark Framework Plan is not complied with; (b) The extent to which connectivity can safely			

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
	of the conditions of Rule 14.12.1.7	and practically be achieved between Te Kowhai aerodrome and Te Kowhai village; (c) Adverse effects on amenity values, including construction effects such as vibration and noise; (d) Adverse operational effects, particularly on residential or other sensitive land uses, including effects of vibration, noise, glare and vehicle emissions; (e) Severance and changes to drainage patterns; (f) The benefits provided by the activity, including safety and efficiency of the road network; (g) Management of sediment and dust, including the staging of works; (h) The volume, extent and depth of the earthworks activities; (i) The location of the earthworks activities, taking into account any effects on the values, qualities and characteristics of the site.			
RD8	Off-road pedestrian and cycle facilities that do not comply with one or more of the	Discretion is restricted to: (a) Design, construction and materials; (b) Safety for cyclists and pedestrians; (c) Connectivity with other off-road pedestrian and			

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions	Reasons
	conditions of Rule 14.12.1.8	cycle facilities and the road network; and (d) Visual and amenity effects.			

<table>
<tr><th>PWDP Provisions as notified</th><th>NPS Location / Relocation required</th><th>NPS Provisions</th><th>Reasons</th></tr>
<tr>
<td>14.12.3 Discretionary Activities
(a) The activities listed below are discretionary activities.
<table>
<tr><td>D1</td><td>Stock underpasses not provided for under Rule 14.12.1.9</td></tr>
<tr><td>D2</td><td>New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities that are located within an Identified Area</td></tr>
</table></td>
<td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: TRAN - Transportation</td>
<td><s>Discretionary Activities</s>
<s>(a) The activities listed below are discretionary activities.</s>
<table>
<tr><td>x-Rx</td><td>New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities that are located within an Identified Area</td></tr>
<tr><td>(1) Activity status: DIS
Activity-specific conditions:
(a) New public roads, including where the road has been identified on the planning maps as an Indicative road, and associated road network activities that are located within an Identified Area</td><td>(2) Activity status: N/A</td></tr>
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<td></td>
</tr>
<tr>
<td>14.12.5 Transportation tables and figures
Table 14.12.5.1 - Separation distances
x
Note: The references P, K, M and N are illustrated in Figure 14.12.5.2</td>
<td>PART 2 – DISTRICT-WIDE MATTERS

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Chapter: TRAN - Transportation</td>
<td>Transportation tables and figures
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x
Note: The references P, K, M and N are illustrated in Figure 14.12.5.2</td>
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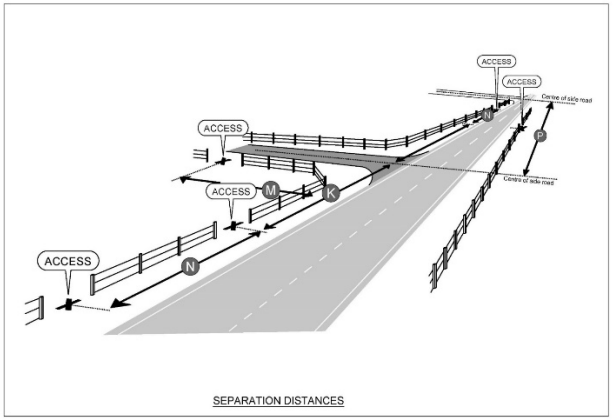
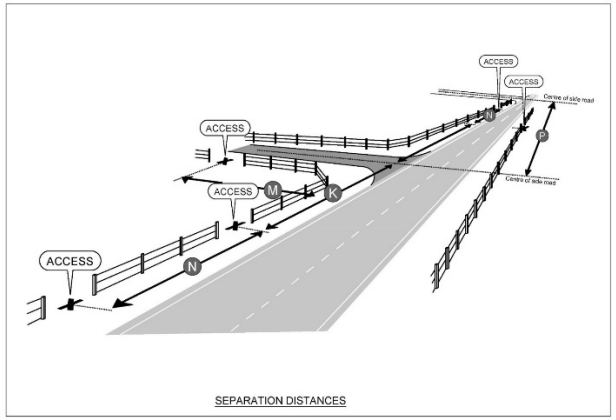
PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
Figure 14.12.5.2 - Separation distances  	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Figure 14.12.5.2 - Separation distances**  	

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Table 14.12.5.3 - Minimum sight distances
<table>
<tr><th rowspan="2">Speed Environment (km/h)</th><th rowspan="2">From a vehicle entrance generating up to and including 40 vehicle movements per day</th><th colspan="2">From a vehicle entrance generating more than 40 vehicle movements per day</th></tr>
<tr><th>Rural Areas</th><th>Urban Areas</th></tr>
<tr><td>40</td><td>40m</td><td>70m</td><td>60m</td></tr>
<tr><td>50</td><td>60m</td><td>90m</td><td>80m</td></tr>
<tr><td>60</td><td>80m</td><td>115m</td><td>105m</td></tr>
<tr><td>70</td><td>100m</td><td>140m</td><td>130m</td></tr>
<tr><td>80</td><td>130m</td><td>175m</td><td>165m</td></tr>
<tr><td>90</td><td>160m</td><td>210m</td><td></td></tr>
<tr><td>100</td><td>200m</td><td>250m</td><td></td></tr>
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PART 2 – DISTRICT-WIDE MATTERS

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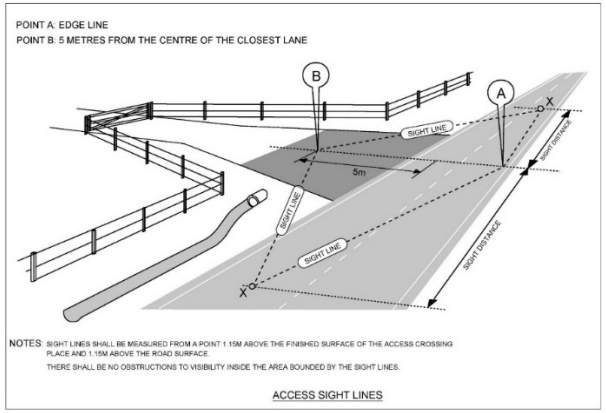
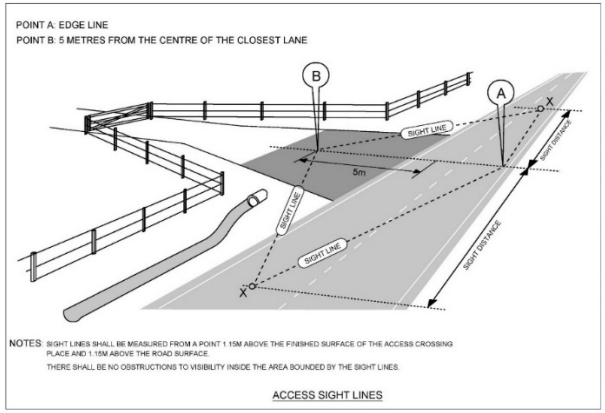
PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
Figure 14.12.5.4 - Minimum sight distances  	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Figure 14.12.5.4 - Minimum sight distances**  	
Table 14.12.5.5 - Functions of roads within the Road Hierarchy **Category** / **Function** National routes / Motorways, expressways and state highways that: (a) form a strategic network of national importance (b) provide for the collection and distribution of goods significant to the national economy (c) the through traffic function predominates. Regional arterial roads: (a) state highways not included in National Routes category / State highways and roads that: (a) form a strategic network of regional importance	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Table 14.12.5.5 - Functions of roads within the Road Hierarchy** **Category** / **Function** National routes / Motorways, expressways and state highways that: (a) form a strategic network of national importance (b) provide for the collection and distribution of goods significant to the national economy (c) the through traffic function predominates. Regional arterial roads: (a) state highways not included in National Routes category / State highways and roads that: (a) form a strategic network of regional importance	

PWDP Provisions as notified		NPS Location / Relocation required	NPS Provisions		Reasons
(b) roads giving access to important tourist areas or centres of large populations (c) roads linking different transport modes (d) roads providing significant intra-urban links.	(b) provide for the collection and distribution of goods significant to the regional economy (c) rural roads that typically provide for more than 6,000 vehicle movements per day (vmpd) (d) include rest areas (e) the through-traffic function predominates.		(b) roads giving access to important tourist areas or centres of large populations (c) roads linking different transport modes (d) roads providing significant intra-urban links.	(b) provide for the collection and distribution of goods significant to the regional economy (c) rural roads that typically provide for more than 6,000 vehicle movements per day (vmpd) (d) include rest areas (e) the through-traffic function predominates.	
Arterial roads: (a) links between residential, commercial, industrial or recreational land use activities (b) provide alternative links between centres of population or are significant for the movement of goods or produce within the district.	Roads that: (a) form a strategic network of district importance (b) provide for the collection and distribution of goods significant to the district's economy (c) rural roads that typically provide for less than 6,000 vehicle movements per day (vmpd) (d) the through traffic function needs to be balanced against the property access function.		Arterial roads: (a) links between residential, commercial, industrial or recreational land use activities (b) provide alternative links between centres of population or are significant for the movement of goods or produce within the district.	Roads that: (a) form a strategic network of district importance (b) provide for the collection and distribution of goods significant to the district's economy (c) rural roads that typically provide for less than 6,000 vehicle movements per day (vmpd) (d) the through traffic function needs to be balanced against the property access function.	

PWDP Provisions as notified		NPS Location / Relocation required	NPS Provisions		Reasons
Collector roads: (a) provide links between local roads and arterials.	Roads that: (a) provide locally-preferred routes between or within areas of population or activities (b) provide alternative routes to arterials (c) are sealed and are of road geometry aligned with operational safety standards required for the traffic volumes on each section (d) the through traffic function needs to be balanced against the property access function.		Collector roads: (a) provide links between local roads and arterials.	Roads that: (a) provide locally-preferred routes between or within areas of population or activities (b) provide alternative routes to arterials (c) are sealed and are of road geometry aligned with operational safety standards required for the traffic volumes on each section (d) the through traffic function needs to be balanced against the property access function.	
Local roads	Roads whose primary function is property access.		Local roads	Roads whose primary function is property access.	
Cul-de-sacs and no-exit roads	Roads that do not provide a vehicular thoroughfare between roads, and whose primary function is property access.		Cul-de-sacs and no-exit roads	Roads that do not provide a vehicular thoroughfare between roads, and whose primary function is property access.	
Note: Corridor widths, road standards and the location of structures and services will vary for each road category, in accordance with Tables 14.12.5.14 and 14.12.5.15.			**Note:** Corridor widths, road standards and the location of structures and services will vary for each road category, in accordance with Tables 14.12.5.14 and 14.12.5.15.		

Table 14.12.5.6 - Road Hierarchy list

National Routes		
Road Name	*Start*	*Finish*
State Highway 1	North district boundary	Hamilton City boundary
State Highway 1	Hamilton City boundary	South district boundary
State Highway 2	State Highway 1	East district boundary
State Highway 26	Hamilton City boundary	East district boundary
Regional Arterial		
Road Name	*Start*	*Finish*
State Highway 1B (Gordonton Road)	State Highway 1	Taylor Road
State Highway 1B (Taylor Road)	Gordonton Road	Puketaha Road
State Highway 1B (Puketaha Road)	Taylor Road	Telephone Road
State Highway 1B (Telephone Rd)	Puketaha Road	Holland Road
State Highway 1B (Marshmeadow Road)	Holland Road	State Highway 26
State Highway 1B (Hoeka Road)	State Highway 26	Tauwhare Road

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Table 14.12.5.6 - Road Hierarchy list

National Routes		
Road Name	*Start*	*Finish*
State Highway 1	North district boundary	Hamilton City boundary
State Highway 1	Hamilton City boundary	South district boundary
State Highway 2	State Highway 1	East district boundary
State Highway 26	Hamilton City boundary	East district boundary
Regional Arterial		
Road Name	*Start*	*Finish*
State Highway 1B (Gordonton Road)	State Highway 1	Taylor Road
State Highway 1B (Taylor Road)	Gordonton Road	Puketaha Road
State Highway 1B (Puketaha Road)	Taylor Road	Telephone Road
State Highway 1B (Telephone Rd)	Puketaha Road	Holland Road
State Highway 1B (Marshmeadow Road)	Holland Road	State Highway 26
State Highway 1B (Hoeka Road)	State Highway 26	Tauwhare Road

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions			Reasons
State Highway 1B (Marychurch Road)	Tauwhare Road	Southeast district boundary		State Highway 1B (Marychurch Road)	Tauwhare Road	Southeast district boundary	
Gordonton Road	Taylor Road	Hamilton City boundary		Gordonton Road	Taylor Road	Hamilton City boundary	
State Highway 23	Hamilton City boundary	Manukau Road, Raglan		State Highway 23	Hamilton City boundary	Manukau Road, Raglan	
State Highway 21 (Airport Road)	Tamahere interchange	West district boundary		State Highway 21 (Airport Road)	Tamahere interchange	West district boundary	
State Highway 39 (Koura Drive)	State Highway 1	State Highway 39 (Limmer Road)		State Highway 39 (Koura Drive)	State Highway 1	State Highway 39 (Limmer Road)	
State Highway 39 (Te Kowhai Road)	State Highway 39 (Koura Drive)	State Highway 39 (Limmer Road)		State Highway 39 (Te Kowhai Road)	State Highway 39 (Koura Drive)	State Highway 39 (Limmer Road)	
State Highway 39 (Limmer Road)	State Highway 39 (Limmer Road)	State Highway 39 (Horotiu Road)		State Highway 39 (Limmer Road)	State Highway 39 (Limmer Road)	State Highway 39 (Horotiu Road)	
State Highway 39 (Horotiu Road)	State Highway 39 (Limmer Road)	State Highway 39 (Whatawhata Road)		State Highway 39 (Horotiu Road)	State Highway 39 (Limmer Road)	State Highway 39 (Whatawhata Road)	
State Highway 39 (Kakaramea Road)	State Highway 23	South district boundary		State Highway 39 (Kakaramea Road)	State Highway 23	South district boundary	
Great South Road	Gordonton Road	State Highway 1 (Waikato Expressway)		Great South Road	Gordonton Road	State Highway 1 (Waikato Expressway)	
Arterial				Arterial			
Road Name	*Start*	*Finish*		*Road Name*	*Start*	*Finish*	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions			Reasons
Buckland Road	Tuakau Road	George Street		Buckland Road	Tuakau Road	George Street	
George Street (Tuakau)	Buckland Road	Whangarata Road		George Street (Tuakau)	Buckland Road	Whangarata Road	
Glen Murray Road	Te Ohaki Road	Marshall Road		Glen Murray Road	Te Ohaki Road	Marshall Road	
Gordonton Road	Borman Road/Hamilton City boundary	State Highway 1B/Taylor Road		Gordonton Road	Borman Road/Hamilton City boundary	State Highway 1B/Taylor Road	
Great South Road	Gordonton Road	State Highway 1 (Waikato Expressway)		Great South Road	Gordonton Road	State Highway 1 (Waikato Expressway)	
Hetherington Road	Te Ohaki Road	State Highway 22		Hetherington Road	Te Ohaki Road	State Highway 22	
Holland Road	Ruakura Road	Waverley Road		Holland Road	Ruakura Road	Waverley Road	
Horotiu Bridge Road	River Road	Great South Road		Horotiu Bridge Road	River Road	Great South Road	
Horotiu Road	Ngaruawahia Road	State Highway 39		Horotiu Road	Ngaruawahia Road	State Highway 39	
Ngaruawahia Road	Havelock Road	Horotiu Road		Ngaruawahia Road	Havelock Road	Horotiu Road	
Okaeria Road	Cozen Road	State Highway 2		Okaeria Road	Cozen Road	State Highway 2	
Piako Road	State Highway 1B	Valintine Road		Piako Road	State Highway 1B	Valintine Road	
Puketaha Road	Gordonton Road	Piako Road		Puketaha Road	Gordonton Road	Piako Road	
River Road (Ngaruawahia)	Kay Road	Great South Road		River Road (Ngaruawahia)	Kay Road	Great South Road	
River Road (Tuakau)	Whangarata Road	Tuakau Bridge		River Road (Tuakau)	Whangarata Road	Tuakau Bridge	
Ruakura Road	State Highway 26	District boundary		Ruakura Road	State Highway 26	District boundary	
Tahuna Road	Ohinewai South Road	District boundary		Tahuna Road	Ohinewai South Road	District boundary	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons

PWDP Provisions as notified

Tauwhare Road	State Highway 21	State Highway 26
Te Kauwhata Road	State Highway 1	Mahi Road
Victoria Road	Tauwhare Road	Bellevue Road
Waerenga Road	Wira Street	Cozen Road
Waverley Road	Holland Road	Piako Road
Whatawhata Avenue	Ellery Street	Havelock Road
Whitikahu Road	State Highway 1B	Orini Road

Collector		
Road Name	*Start*	*Finish*
Aka Aka Road	Waiuku Road	Otaua Road
Bankier Road	Horsham Downs Road	State Highway 1B/Gordonton Road
Dean Road	Great South Road	State Highway 1
George Street (Tuakau)	Dominion Road	Buckland Road
Great South Road (Huntly)	State Highway 1	Rayner Road
Great South Road (Pokeno)	State Highway 1	State Highway 1
Hakanoa Street	Onslow Street	Fletcher Street
Harris Street	Rotowaro Road	Te Ohaki Road
Harrisville Road	Mill Road	Dominion Road
State Highway 22	Tuakau Bridge	Hetherington Road

NPS Provisions

Tauwhare Road	State Highway 21	State Highway 26
Te Kauwhata Road	State Highway 1	Mahi Road
Victoria Road	Tauwhare Road	Bellevue Road
Waerenga Road	Wira Street	Cozen Road
Waverley Road	Holland Road	Piako Road
Whatawhata Avenue	Ellery Street	Havelock Road
Whitikahu Road	State Highway 1B	Orini Road

Collector		
Road Name	*Start*	*Finish*
Aka Aka Road	Waiuku Road	Otaua Road
Bankier Road	Horsham Downs Road	State Highway 1B/Gordonton Road
Dean Road	Great South Road	State Highway 1
George Street (Tuakau)	Dominion Road	Buckland Road
Great South Road (Huntly)	State Highway 1	Rayner Road
Great South Road (Pokeno)	State Highway 1	State Highway 1
Hakanoa Street	Onslow Street	Fletcher Street
Harris Street	Rotowaro Road	Te Ohaki Road
Harrisville Road	Mill Road	Dominion Road
State Highway 22	Tuakau Bridge	Hetherington Road

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions			Reasons
Horace Russell Road	Riverbank Road	State Highway 1		Horace Russell Road	Riverbank Road	State Highway 1	
Kaiaua Road	Mangatangi Road	District boundary		Kaiaua Road	Mangatangi Road	District boundary	
Lake Road	River Road	State Highway 1B		Lake Road	River Road	State Highway 1B	
Lyons Road	Mangatawhiri Road	Paparimu Road		Lyons Road	Mangatawhiri Road	Paparimu Road	
Mangatangi Road	Mangatawhiri Road	Kaiaua Road		Mangatangi Road	Mangatawhiri Road	Kaiaua Road	
Mangatawhiri Road	State Highway 2	Mangatangi Road		Mangatawhiri Road	State Highway 2	Mangatangi Road	
Matangi Road	District boundary	Tauwhare Road		Matangi Road	District boundary	Tauwhare Road	
Mercer Ferry Road	Riverbank Road	Murray Road		Mercer Ferry Road	Riverbank Road	Murray Road	
Mile Bush Road	State Highway 22	Murray Road		Mile Bush Road	State Highway 22	Murray Road	
Newell Road	State Highway 1	Devine Road		Newell Road	State Highway 1	Devine Road	
Onewhero-Tuakau Bridge Road	State Highway 22	Speed restriction		Onewhero-Tuakau Bridge Road	State Highway 22	Speed restriction	
Onslow Street	Cul-de-sac west end	William Street		Onslow Street	Cul-de-sac west end	William Street	
Otaua Road	Aka Aka Road	Waiuku-Otaua Road		Otaua Road	Aka Aka Road	Waiuku-Otaua Road	
Paparimu Road	Lyons Road	District boundary		Paparimu Road	Lyons Road	District boundary	
Platt Road	State Highway 26	Tauwhare Road		Platt Road	State Highway 26	Tauwhare Road	
Pokeno Road	Great South Road	Ridge Road		Pokeno Road	Great South Road	Ridge Road	
Rawiri Road	Mangatangi Road	State Highway 2		Rawiri Road	Mangatangi Road	State Highway 2	
Rayner Road	Main Street	William Street		Rayner Road	Main Street	William Street	
Rotowaro Road	Harris Street	Waingaro Road		Rotowaro Road	Harris Street	Waingaro Road	

PWDP Provisions as notified			NPS Location / Relocation required	NPS Provisions			Reasons
State Highway 22	Tuakau Bridge	Hetherington Road		State Highway 22	Tuakau Bridge	Hetherington Road	
Tainui Bridge Road	State Highway 1	Harris Street		Tainui Bridge Road	State Highway 1	Harris Street	
Te Mata Road	State Highway 23	Ruapuke Road		Te Mata Road	State Highway 23	Ruapuke Road	
Te Pahu Road	State Highway 23	District boundary		Te Pahu Road	State Highway 23	District boundary	
Tuakau Bridge-Port Waikato Road	State Highway 22	Maunsell Road		Tuakau Bridge-Port Waikato Road	State Highway 22	Maunsell Road	
Waingaro Road	Great South Road	Ohautira Road		Waingaro Road	Great South Road	Ohautira Road	
Wainui Road	Bow Street	Whaanga Road		Wainui Road	Bow Street	Whaanga Road	
Wainui Road/Bankart Street	Wainui Road (north)	Wainui Road (north)		Wainui Road/Bankart Street	Wainui Road (north)	Wainui Road (north)	
Waiuku-Otaua Road	Otaua Road	Misa Road		Waiuku-Otaua Road	Otaua Road	Misa Road	
Wallis Street	Bow Street	End of kerb and channel		Wallis Street	Bow Street	End of kerb and channel	
Whangarata Road	River Road	Ridge Road		Whangarata Road	River Road	Ridge Road	
William Street	Rayner Road	Onslow Street		William Street	Rayner Road	Onslow Street	

Table 14.12.5.7 – Required parking spaces and loading bays

Activity	Minimum Required Parking Spaces	Minimum Required Loading Bays
Bulk retail and car yards	1 car space per 150m² gross floor area (GFA)	1 heavy goods vehicle (HGV)
Child care facility	1 car space per every full time staff equivalent plus 1 car space per 5 children that the facility is designed to accommodate	Nil
Clubrooms at sports facilities	1 car space per 35m² GFA	1 HGV
Community facilities, conference facilities and place of assembly	1 car space per 15m² GFA, or 1 per 5 persons that the facility is designed to accommodate, whichever	1 HGV

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Table 14.12.5.7 – Required parking spaces and loading bays

Activity	Minimum Required Parking Spaces	Minimum Required Loading Bays
Bulk retail and car yards	1 car space per 150m² gross floor area (GFA)	1 heavy goods vehicle (HGV)
Child care facility	1 car space per every full time staff equivalent plus 1 car space per 5 children that the facility is designed to accommodate	Nil
Clubrooms at sports facilities	1 car space per 35m² GFA	1 HGV
Community facilities, conference facilities and place of assembly	1 car space per 15m² GFA, or 1 per 5 persons that the facility is designed to accommodate, whichever	1 HGV

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
			is greater				is greater	
	Marae complex	1 car space per 15m² GFA	1 HGV			Marae complex	1 car space per 15m² GFA	1 HGV
	Papakaainga building	1 car space per 30m² GFA	Nil			Papakaainga building	1 car space per 30m² GFA	Nil
	Dairies, takeaway food, bottle stores	1 car space per 30m² GFA, except that in the Rangitahi Residential Zone 1 car space per 50m² GFA is required	1 HGV, except that in the Rangitahi Residential Zone 1 HGV per 1000m2 of GFA of Rangitahi commercial activity is required			Dairies, takeaway food, bottle stores	1 car space per 30m² GFA, except that in the Rangitahi Residential Zone 1 car space per 50m² GFA is required	1 HGV, except that in the Rangitahi Residential Zone 1 HGV per 1000m2 of GFA of Rangitahi commercial activity is required
	Minor dwelling	1 car space per dwelling	Nil			Minor dwelling	1 car space per dwelling	Nil
	Dwelling	2 car spaces are required for dwellings with 2 or more bedrooms and one car space is required for studio or 1-bedroom residential units	Nil			Dwelling	2 car spaces are required for dwellings with 2 or more bedrooms and one car space is required for studio or 1-bedroom residential units	Nil
	Retirement village	1 car space per dwelling or unit	1 HGV			Retirement village	1 car space per dwelling or unit	1 HGV
	Multi-unit development	1 car space per dwelling or unit	Nil			Multi-unit development	1 car space per dwelling or unit	Nil

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions				Reasons
	Emergency service facilities	1 car space per on-duty staff person, plus sufficient space for all the emergency vehicles that use the site	Nil			Emergency service facilities	1 car space per on-duty staff person, plus sufficient space for all the emergency vehicles that use the site	Nil	
	Garden centres	1 car space per 100m² site area	1 HGV			Garden centres	1 car space per 100m² site area	1 HGV	
	Health facility, veterinary and personal services	3 car spaces per professional	Nil			Health facility, veterinary and personal services	3 car spaces per professional	Nil	
	Home occupations	In addition to residential requirements, 1car space per employee plus 1 where the activity attracts clients to the site	Nil			Home occupations	In addition to residential requirements, 1car space per employee plus 1 where the activity attracts clients to the site	Nil	
	Hospitality services (e.g. cafés, taverns)	1 car space per 10m² net public floor area, except that in the Rangitahi Residential Zone 1 car pace per 15m² net public floor area is required	1 HGV, except that in the Rangitahi Residential Zone 1 HGV per 1000m² GFA of Rangitahi commercial activity is required.			Hospitality services (e.g. cafés, taverns)	1 car space per 10m² net public floor area, except that in the Rangitahi Residential Zone 1 car pace per 15m² net public floor area is required	1 HGV, except that in the Rangitahi Residential Zone 1 HGV per 1000m² GFA of Rangitahi commercial activity is required.	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
	Housing for the elderly/ residential care	1 car space per 4 occupants	Nil			Housing for the elderly/ residential care	1 car space per 4 occupants	Nil	
	Indoor sports facilities	4 car spaces per sports court or 1 car space per 4 persons provided for in the design	Nil			Indoor sports facilities	4 car spaces per sports court or 1 car space per 4 persons provided for in the design	Nil	
	Industrial activity	1 car space per 100m² GFA	1 HGV			Industrial activity	1 car space per 100m² GFA	1 HGV	
	Infrastructure sites and activities	1 car space per on-duty staff person No parking space requirement shall apply to unstaffed facilities and sites	Nil			Infrastructure sites and activities	1 car space per on-duty staff person No parking space requirement shall apply to unstaffed facilities and sites	Nil	
	Office	1 car space per 35m² GFA	Nil			Office	1 car space per 35m² GFA	Nil	
	Outdoor sports field	15 car spaces per hectare of sports field	Nil			Outdoor sports field	15 car spaces per hectare of sports field	Nil	
	Hospital or care facilities associated with retirement village	2 car spaces per 3 patients accommodated plus 1 per 2 full-time staff equivalents	1 HGV			Hospital or care facilities associated with retirement village	2 car spaces per 3 patients accommodated plus 1 per 2 full-time staff equivalents	1 HGV	
	Retail activity	1 car space per 30 m²	Nil			Retail activity	1 car space per 30 m²	Nil	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions				Reasons
		GFA, including indoor and outdoor retail area					GFA, including indoor and outdoor retail area		
	School	Primary - 1 car space for every full time staff equivalent plus 2 for every 50 students accommodated. Secondary - 1 car space for every full-time staff equivalent plus 1 per10 students accommodated in Years 11 to 13	1 bus space per 200 students where school bus services are provided			School	Primary - 1 car space for every full time staff equivalent plus 2 for every 50 students accommodated. Secondary - 1 car space for every full-time staff equivalent plus 1 per10 students accommodated in Years 11 to 13	1 bus space per 200 students where school bus services are provided	
	Service stations	1 car space per 45m² GFA excluding car washes and canopies over petrol pumps, plus 3 queuing per car wash, plus 4 per repair bay	Nil			Service stations	1 car space per 45m² GFA excluding car washes and canopies over petrol pumps, plus 3 queuing per car wash, plus 4 per repair bay	Nil	

PWDP Provisions as notified				NPS Location / Relocation required	NPS Provisions			Reasons
	Supermarket activity	1 car space per 25m² GFA	2 HGV		Supermarket activity	1 car space per 25m² GFA	2 HGV	
	Tertiary education facilities	1 car space per every full-time staff equivalent plus 1 per every 3 full-time equivalent students provided for by the institution	1 HGV		Tertiary education facilities	1 car space per every full-time staff equivalent plus 1 per every 3 full-time equivalent students provided for by the institution	1 HGV	
	Travellers' accommodation	1 car space per 4 persons to be accommodated (or in the Rangitahi Peninsula Zone 1 car space per accommodation unit), plus 2 for manager residences with more than 1 bedroom, plus 1 for every 2 full-time staff equivalents (whichever is greater), plus 1 coach park per 30 hotel or	1 HGV		Travellers' accommodation	1 car space per 4 persons to be accommodated (or in the Rangitahi Peninsula Zone 1 car space per accommodation unit), plus 2 for manager residences with more than 1 bedroom, plus 1 for every 2 full-time staff equivalents (whichever is greater), plus 1 coach park per 30 hotel or	1 HGV	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons
back packers' beds		back packers' beds	

<table>
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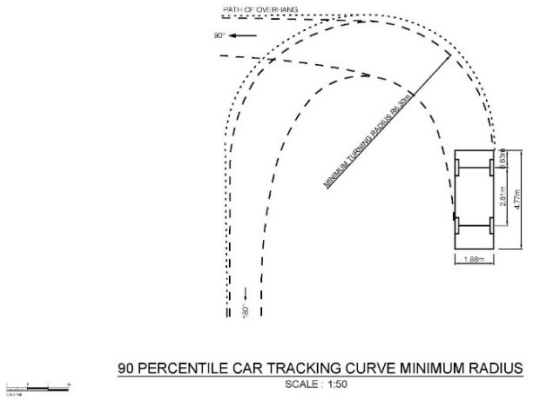
<tr><td>Figure 14.12.5.8 – 90th Percentile car tracking curve minimum radius
 
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ENERGY, INFRASTRUCTURE, AND TRANSPORT

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 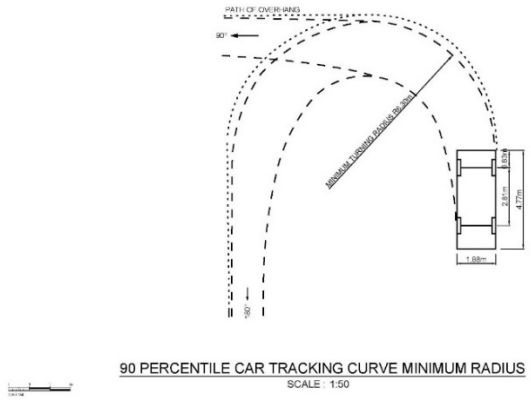
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<table>
<tr><th>Total number of car park spaces being provided</th><th>Minimum number of accessible car park spaces</th></tr>
<tr><td>1-20</td><td>1</td></tr>
<tr><td>21-50</td><td>2</td></tr>
<tr><td>For every additional 50 car parks above 50 car park spaces</td><td>1 additional</td></tr>
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ENERGY, INFRASTRUCTURE, AND TRANSPORT

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<tr><td>For every additional 50 car parks above 50 car park spaces</td><td>1 additional</td></tr>
</table></td><td></td></tr>
<tr><td>Table 14.12.5.10 – Required bicycle spaces
<table>
<tr><th>Activity</th><th>Number of bicycle spaces</th></tr>
<tr><td>All activities</td><td>Bicycle parking spaces are pr ovided at a ratio of 1 bicycle space for every 10 car park spaces required.</td></tr>
</table></td><td>PART 2 – DISTRICT-WIDE MATTERS

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Chapter: TRAN - Transportation</td><td></td><td></td></tr>
</table>

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 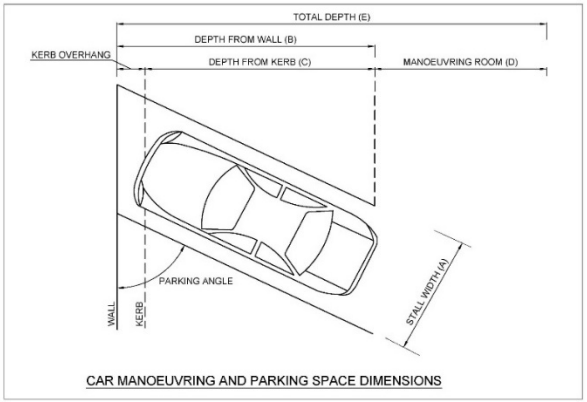
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 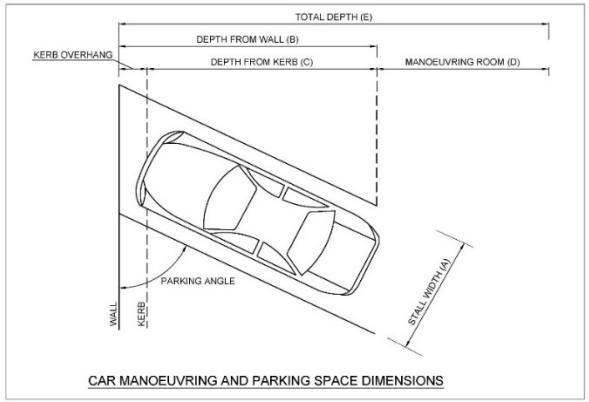

Figure x:</td><td></td></tr>
<tr><td>Table 14.12.5.12 – Queuing space
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<tr><td>Less than 3</td><td rowspan="2">No queuing space required.</td></tr>
<tr><td>Residential activities</td></tr>
<tr><td>3 - 20</td><td>5.5m</td></tr>
<tr><td>21 - 50</td><td>10.5m</td></tr>
<tr><td>51 - 100</td><td>15.5m</td></tr>
<tr><td>101 - 150</td><td>20.5m</td></tr>
<tr><td>151 or over</td><td>25.5m</td></tr>
<tr><td>Drive-through facilities with access from an arterial road</td><td>50m</td></tr>
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ENERGY, INFRASTRUCTURE, AND TRANSPORT

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Table 14.12.5.13 – Traffic generation rates

Activity	Indicative daily vehicle movements*
Bulk retail and car yards	45 per 100m² gross floor area (GFA)
Childcare and day care facil ity	4 per child the facility is designed to accommodate
Dairies, takeaway food, bottle stores	100 per 100m² GFA
Dwellings	10 per dwelling
Garden centres	150 per 100m² GFA
Health facility veterinary, and personal se rvices	4 per professional the facility is designed to accommodate
Hospitality servi ces (e.g. cafés, b ars)	90 per 100m² GFA
Housing for the elderly/resi dential care	2 per resident the facility is designed to accommodate
Industrial activities	30 per 100m² GFA
Offices	25 per 100m² GFA
Hospital	15 per patient bed the facility is designed to accommodate
Retail activity	130 per 100m² GFA
School	2 per student the primary school is designed to accommodate, or 1 per student the secondary

PART 2 – DISTRICT-WIDE MATTERS

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Table 14.12.5.13 – Traffic generation rates

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Housing for the elderly/resi dential care	2 per resident the facility is designed to accommodate
Industrial activities	30 per 100m² GFA
Offices	25 per 100m² GFA
Hospital	15 per patient bed the facility is designed to accommodate
Retail activity	130 per 100m² GFA
School	2 per student the primary school is designed to accommodate, or 1 per student the secondary

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<tr><td></td><td>school is designed to accommodate</td></tr>
<tr><td>Service stations</td><td>700 per 100m² GFA</td></tr>
<tr><td>Supermarket activity</td><td>130 per 100m² GFA</td></tr>
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* Based on Trips and parking related to land use - NZ Transport Agency research report 453, November 2011
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COPY TABLE HERE
Notes:
• The Regional Integrated Technical Specifications contains further details on road width/design requirements
• Figure 14.1.4.16 illustrates the various parts of the road (seal width, berm etc.) defined in Tables 14.12.4.14 and 14.12.4.15</td><td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

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<tr><td>Table 14.12.5.15 – Access and road conditions (Rural and Country Living Zones)
COPY TABLE HERE</td><td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

Chapter: TRAN - Transportation</td><td>Table 14.12.5.15 – Access and road conditions (Rural and Country Living Zones)
COPY TABLE HERE</td><td></td></tr>
<tr><td>Figure 14.12.5.16 – Attachment to Tables 14.12.5.14 and 14.12.5.15</td><td>PART 2 – DISTRICT-WIDE MATTERS

ENERGY, INFRASTRUCTURE, AND TRANSPORT

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</table>

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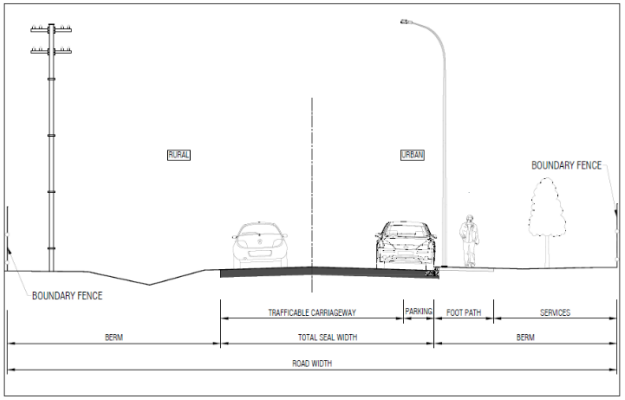
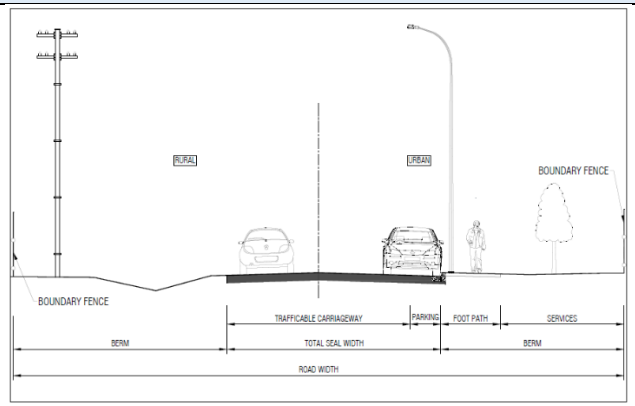
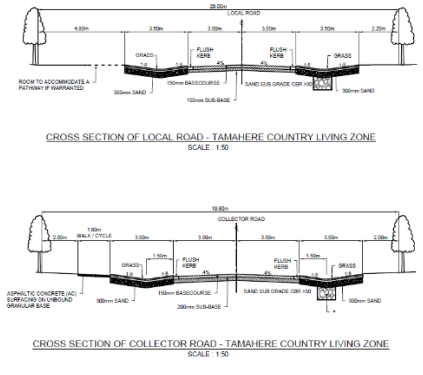
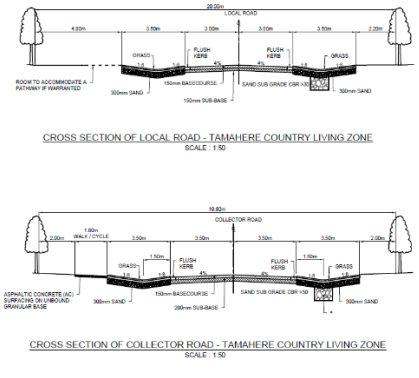
 **Note:** The purpose of Figure 14.12.5.16 is to define the various aspects of the road as set out in Tables 14.12.5.14 and 14.12.5.15. Figure 14.12.5.16 is not intended to prescribe a preferred road layout.		 **Note:** The purpose of Figure 14.12.5.16 is to define the various aspects of the road as set out in Tables 14.12.5.14 and 14.12.5.15. Figure 14.12.5.16 is not intended to prescribe a preferred road layout.	
Figure 14.12.5.17 – Tamahere Country Living Zone - Road cross sections 	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Figure 14.12.5.17 – Tamahere Country Living Zone - Road cross sections** 	
Figure 14.12.5.18 – Lorenzen Bay Structure Plan - Road cross sections	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Figure 14.12.5.18 – Lorenzen Bay Structure Plan - Road cross sections**	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons

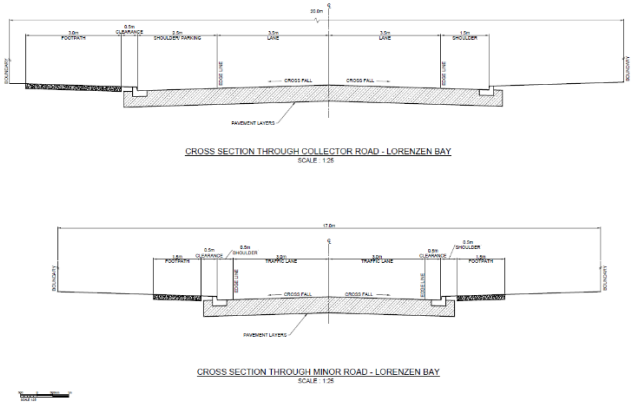
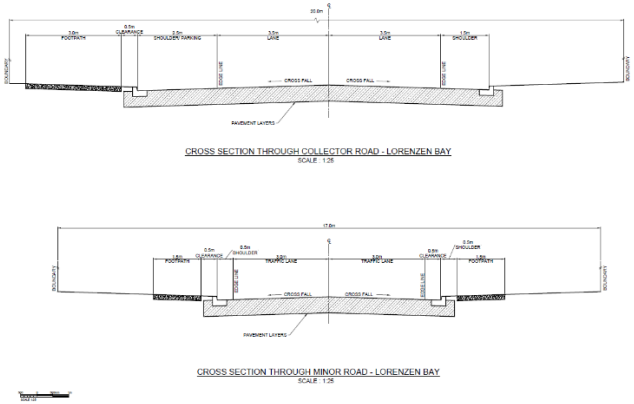
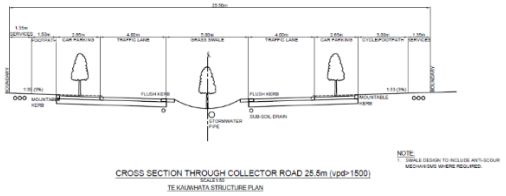
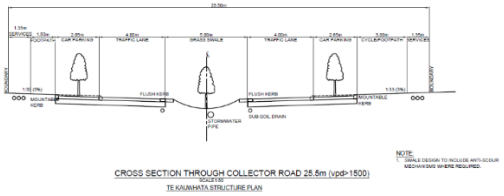

		

Figure 14.12.5.19 – Te Kauwhata Structure Plan – Road cross sections – Collector Roads 	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Figure 14.12.5.19 – Te Kauwhata Structure Plan – Road cross sections – Collector Roads** 	
Figure 14.12.5.20 – Te Kauwhata Structure Plan – Road cross sections – Local Roads	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Figure 14.12.5.20 – Te Kauwhata Structure Plan – Road cross sections – Local Roads**	

PWDP Provisions as notified	NPS Location / Relocation required	NPS Provisions	Reasons

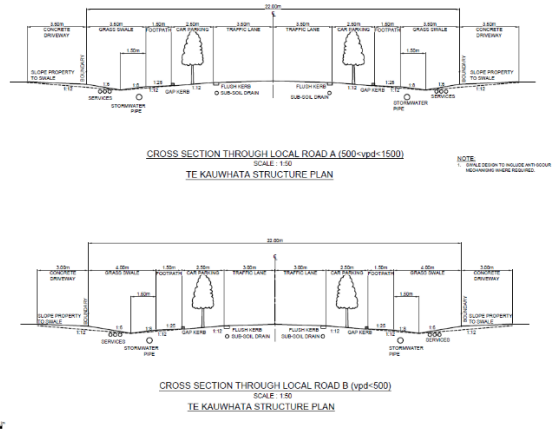
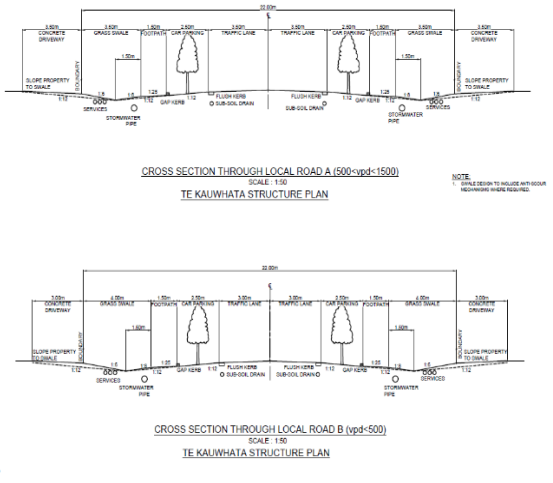
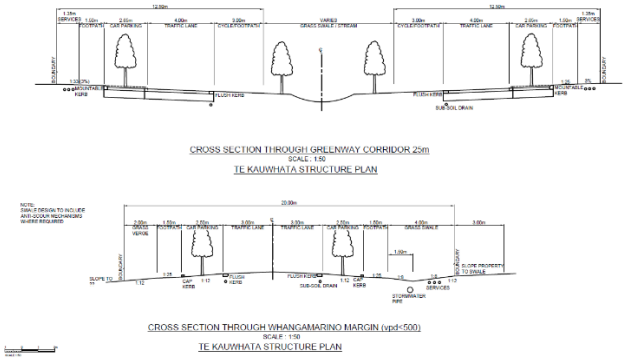
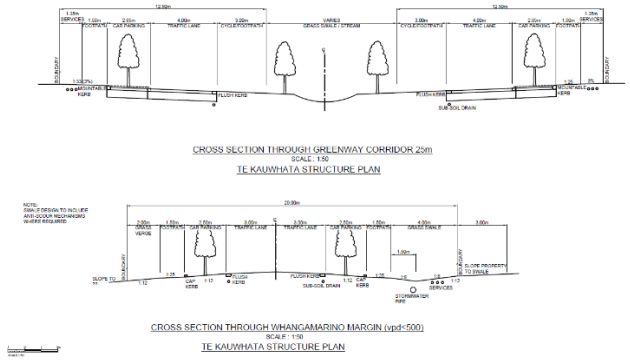

		

Figure 14.12.5.21 – Te Kauwhata Structure Plan – Road cross sections – Greenway Corridor and Whangamarino Margin Roads 	**PART 2 – DISTRICT-WIDE MATTERS** **ENERGY, INFRASTRUCTURE, AND TRANSPORT** **Chapter:** TRAN - Transportation	**Figure 14.12.5.21 – Te Kauwhata Structure Plan – Road cross sections – Greenway Corridor and Whangamarino Margin Roads**