

Change Register

The Change Register is a volume of amendments to the Plan introduced by proposed Plan Changes notified after the date on which the Plan became operative.

Any Plan provisions affected by proposed Plan Changes are annotated with (Plan Change No.) with a link to the Change Register.

The actual amendments to the District Plan text or maps are shown in the Change Register under the appropriate Plan Change number. There is also the address of the Council's website where the full Plan Change documents and other supporting information are available.

Once the Plan Change becomes operative, the District Plan provisions will be amended accordingly, and the Change will then be deleted from the Change Register. It will be recorded in the list of Operative Plan Changes incorporated into the Plan in the table below.

Operative Plan Changes

Plan Change	Description/Name	Operative Date
1	Woolston Risk Management Area	24 February 2020
2	Port Hills Slope Instability Management Area Overlays	24 August 2020
3	Provisions for the National Grid Transmission Lines in the Commercial Core Zone	26 November 2020
8	Papakāinga/Kāinga Nohoanga – Rule Amendments	14 March 2022

Proposed Plan Change 7 - Managing Significant Indigenous Vegetation

Proposed Plan Change 7 - Managing Significant Indigenous Vegetation - Notified 19 May 2021

Link to website [here](#).

Note: For the purposes of this plan change, any unchanged text is shown as normal text, any text proposed to be added by the plan change as notified is shown as **bold underlined** and text to be deleted as **~~bold strikethrough~~**.

Text in **green** font identifies existing terms defined in Chapter 2 - Definitions. Where the newly added text contains a defined term, the term is shown as **bold underlined text in green**. Text in **blue** font indicates links to other provisions in the District Plan and/or external documents. These will have pop-ups and links, respectively, in the on-line Christchurch District Plan.

Amend the District Plan as follows:

Chapter 2 Abbreviations and Definitions

Definition List

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Improved Pasture

in relation to [Sub-chapter 9.1](#) Indigenous Biodiversity and Ecosystems of Chapter 9 Natural and Cultural Heritage, means an area of pasture:

- a. where exotic pasture grass and herb species ~~are the visually predominant vegetation cover~~ **have been deliberately sown or maintained for the purpose of livestock grazing**; and
- b. that:
 - i. is used for livestock grazing and has been routinely so used since 1 June 1996; or
 - ii. at any time on or after 1 June 1996 was modified or enhanced for the purpose of livestock grazing by cultivation, irrigation, oversowing, top-dressing and/or direct drilling.

Chapter 9 Natural and Cultural Heritage

9.1 Indigenous Biodiversity and Ecosystems

9.1.2 Objectives and Policies

9.1.2.2 Policies

9.1.2.2.4 Policy - Mechanisms for the management and protection of other indigenous vegetation and habitats

9.1.2.2.4 Policy – Mechanisms for the management and protection of other indigenous vegetation and habitats **that may be significant**

- a. Recognise that the indigenous vegetation and habitat types on Banks Peninsula and the Port Hills listed in [Appendix 9.1.6.6](#) may be of ecological significance in the Christchurch District by providing for their management and protection through:
- the Council working with and advising landowners where they consider that a property may contain the indigenous vegetation and habitat types listed in [Appendix 9.1.6.6](#);
 - the Council filing its written advice on the property file held for the relevant property; and
 - the use of **assessments of significance in accordance with the [Canterbury Regional Policy Statement Policy 9.3.1 and Appendix 3 and District Plan](#)** rules to manage any potential adverse effects of the clearance or disturbance of the identified indigenous vegetation and habitat types listed in [Appendix 9.1.6.6](#), and at the size and scale identified in [Appendix 9.1.6.6](#).

9.1.2.2.6 Policy – Protection and management of significant indigenous vegetation and habitats of indigenous fauna listed in Schedule A of Appendix 9.1.6.1

9.1.2.2.6 Policy – Protection and management of significant indigenous vegetation and habitats of indigenous fauna listed in Schedule A of Appendix 9.1.6.1 outside the coastal environment

- a. Recognise and protect the indigenous vegetation and habitats of indigenous fauna within each site listed in the Sites of Ecological Significance in Schedule A of [Appendix 9.1.6.1](#) **except for those that are within the coastal environment** so as to ensure no net loss of indigenous biodiversity by:
- avoiding the adverse effects of vegetation clearance and the disturbance of habitats as far as practicable; then
 - remedying any adverse effects that cannot be avoided; then
 - mitigating any adverse effects that cannot be remedied; and
 - where there are any significant residual adverse effects on the significant indigenous vegetation and significant habitats of indigenous fauna within the site, offsetting them in accordance with [Policy 9.1.2.2.14](#).

9.1.2.2.7 Policy - Protection and management of significant indigenous vegetation and habitats of indigenous fauna listed in Schedule A of Appendix 9.1.6.1 and indigenous vegetation and habitat types listed in Appendix 9.1.6.6 located within the coastal environment

~~9.1.2.2.87 Policy – Protection of indigenous vegetation and habitats of indigenous fauna in the coastal environment~~ Protection and management of significant indigenous vegetation and habitats of indigenous fauna listed in Schedule A of Appendix 9.1.6.1 and indigenous vegetation and habitat types listed in Appendix 9.1.6.6 located within the coastal environment

- a. Where Sites of Ecological Significance listed in Schedule A of [Appendix 9.1.6.1](#) or indigenous vegetation and habitat types listed in [Appendix 9.1.6.6](#) are located within the coastal environment, the protection of their indigenous biodiversity will be achieved by:
- avoiding adverse effects on:
 - indigenous taxa that are listed as threatened or at risk in the New Zealand Threat Classification System lists;
 - taxa that are listed by the International Union for Conservation of Nature and Natural Resources as threatened;
 - indigenous ecosystems and vegetation types that are threatened in the coastal environment, or are naturally rare;

- D. habitats of indigenous species where the species are at the limit of their natural range, or are naturally rare;
 - E. areas containing nationally significant examples of indigenous community types; and
 - F. areas set aside for full or partial protection of indigenous biodiversity under other legislation; and
- ii. avoiding significant adverse effects and avoiding, remedying or mitigating other adverse effects on:
- A. areas of predominantly indigenous vegetation in the coastal environment;
 - B. habitats in the coastal environment that are important during the vulnerable life stages of indigenous species;
 - C. indigenous ecosystems and habitats that are only found in the coastal environment and are particularly vulnerable to modification, including estuaries, lagoons, coastal wetlands, dunelands, intertidal zones, rocky reef systems, eelgrass and saltmarsh;
 - D. habitats of indigenous species in the coastal environment that are important for recreational, commercial, traditional or cultural purposes;
 - E. habitats, including areas and routes, important to migratory species; and
 - F. ecological corridors, and areas important for linking or maintaining biological values identified under this policy.

9.1.2.2.8 Policy – Protection and management of other indigenous vegetation and habitats that may be significant

9.1.2.2.87 Policy – Protection and management of other indigenous vegetation and habitats that may be significant

- a. On Banks Peninsula and the Port Hills, outside Sites of Ecological Significance listed in Schedule A of Appendix 9.1.6.1, manage the clearance of indigenous vegetation and habitat types listed in Appendix 9.1.6.6, by ensuring that:
- i. resource consent applications to clear indigenous vegetation or disturb habitat include an assessment of the significance of the indigenous biodiversity of the listed indigenous vegetation and habitat types on the site in accordance with the Canterbury Regional Policy Statement Policy 9.3.1 and Appendix 3, in order to inform the assessment of the potential effects of the activity;
 - ii. ~~that~~ where the assessment undertaken in i. above concludes that an area of indigenous vegetation or habitat of indigenous fauna is significant:
 - A. Outside the coastal environment, the effects of any clearance shall be considered in relation to the matters set out in Policy 9.1.2.2.6 a.i. - iv. to ensure there is no net loss of indigenous biodiversity;
 - B. Within the coastal environment, the effects of any clearance shall be considered in relation to the matters set out in Policy 9.1.2.2.7
 - iii. to ensure there is no net loss of indigenous biodiversity; and
- b. Avoid the clearance of mature and regenerating podocarp/hardwood and beech forest in the District.

9.1.2.2.11 Policy - Farm biodiversity plans

- a. Establish a collaborative approach with rural landowners/land managers through the development of Farm Biodiversity Plans that:
- i. recognises and encourages the integrated management, maintenance and protection of indigenous biodiversity, including Sites of Ecological Significance listed in Schedule A of Appendix 9.1.6.1, and the vegetation types listed in Appendix 9.1.6.6, while also providing for the maintenance of rural productive activities;
 - ii. recognises that there may need to be some clearance of indigenous vegetation as part of maintaining rural productive activities; and

- iii. achieves maintenance, and over time, the enhancement of indigenous biodiversity.
- b. Farm Biodiversity Plans submitted as part of resource consent applications shall:
 - i. identify areas of indigenous biodiversity to be maintained, protected and, where appropriate, enhanced;
 - ii. adopt methods to minimise the clearance of previously uncleared areas and Sites of Ecological Significance listed in Schedule A of [Appendix 9.1.6.1](#), **and the vegetation types listed in [Appendix 9.1.6.6](#)**;
 - iii. identify the measures that will be used to maintain, protect and, where appropriate, enhance indigenous biodiversity;
 - iv. identify appropriate targets to measure progress in the maintenance, protection and, where appropriate, enhancement of indigenous biodiversity; and
 - v. be flexible to adapt to changing needs of land use and indigenous biodiversity management.
- c. Promote the development of Farm Biodiversity Plans to landowners:
 - i. at the time of identification and assessment of potentially ecologically significant values;
 - ii. as good practice for maintaining and protecting indigenous biodiversity;
 - iii. at a whole of property or catchment level, where appropriate; and
 - iv. where resource consent is required for farming involving clearance activities.

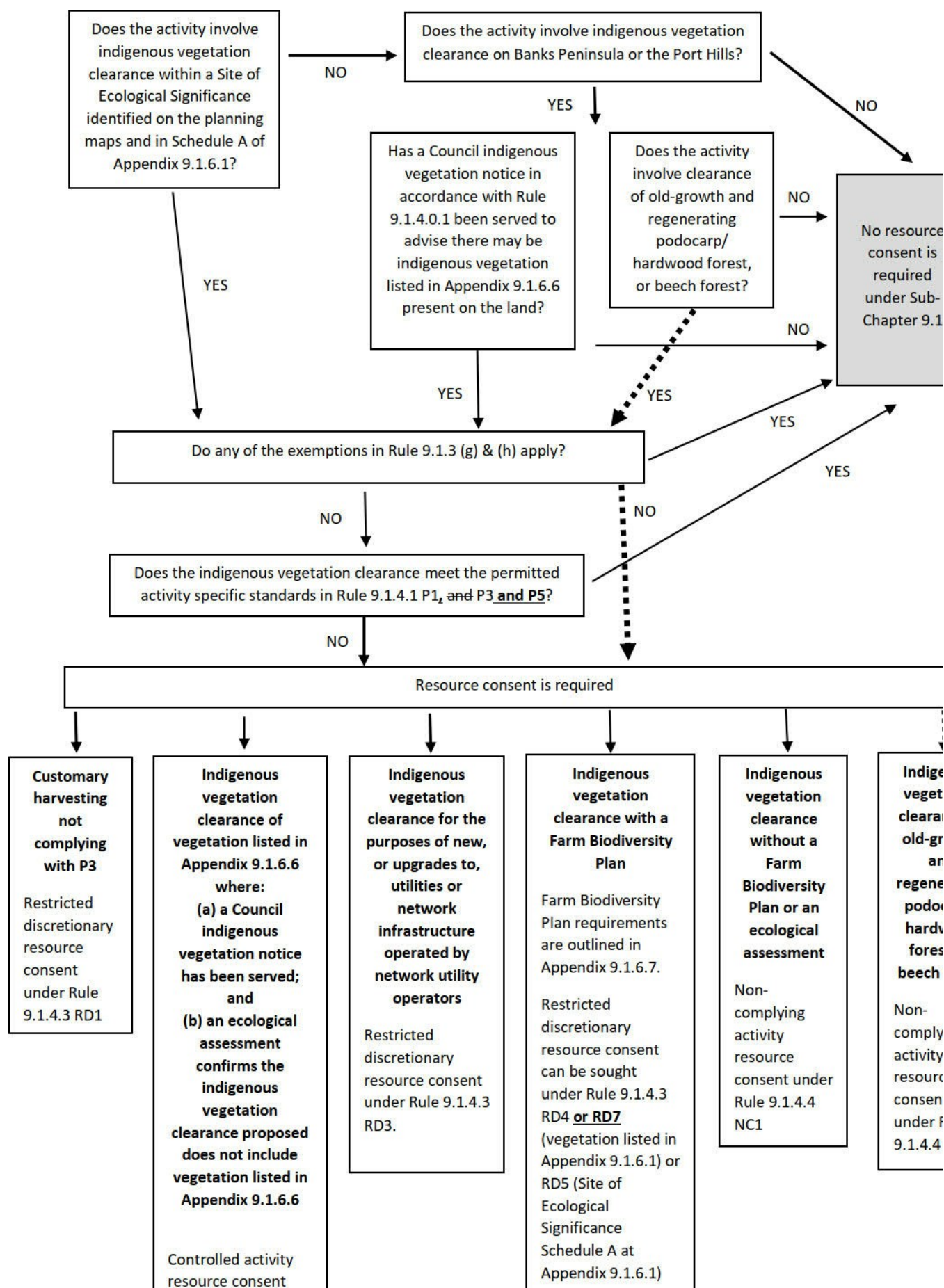
9.1.2.2.14 Policy - Offsetting

- a. Allow for a biodiversity offset to be offered by a resource consent applicant where an activity will result in residual adverse effects on a Site of Ecological Significance listed in Schedule A of [Appendix 9.1.6.1](#), or on indigenous biodiversity outside such Sites of Ecological Significance.
- b. Within a Site of Ecological Significance listed in Schedule A of [Appendix 9.1.6.1](#), biodiversity offset will only be considered appropriate where adverse effects on the significant indigenous vegetation and significant habitats of indigenous fauna within the site have been avoided, remedied or mitigated in accordance with the ~~hierarchy~~ **hierarchies** established in **Policy Policies 9.1.2.2.6 and 9.1.2.2.7**; and
 - i. the biodiversity offset is consistent with the framework detailed in [Appendix 9.1.6.5](#); and
 - ii. the biodiversity offset can achieve no net loss of indigenous biodiversity:
 - A. preferably in the affected area of significant indigenous vegetation or significant habitat of indigenous fauna; or
 - B. where that is not practicable, in the ecological district in which the affected area of significant indigenous vegetation or significant habitat of indigenous fauna is located.

9.1.3 How to interpret and apply the rules

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- i. The following diagram shows when a resource consent is required for indigenous vegetation clearance under Rule [9.1.4](#).



under Rule 9.1.4.2
C1

9.1.4 Rules

9.1.4.1 Activity status tables

9.1.4.1.1 Permitted activities

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	Activity	Activity specific standards
P1	<p><u>Indigenous vegetation clearance:</u></p> <ul style="list-style-type: none"> a. within a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1; or b. of vegetation listed in Appendix 9.1.6.6. 	<ul style="list-style-type: none"> a. Any <u>indigenous vegetation clearance</u> shall be limited to clearance for one or more of the following: <ul style="list-style-type: none"> i. the operation, maintenance and repair, within 2 metres either side, of fences, access tracks, <u>buildings</u>, fire ponds, gates, stock yards, troughs and water tanks; ii. clearance necessary for the removal of pest plants and pest animals in accordance with any regional pest management plan or the Biosecurity Act 1993; iii. for the purpose of maintaining <u>improved pasture outside the coastal environment</u>; iv. <u>conservation activities</u>; v. to implement a conservation covenant established under the Conservation Act 1987 or any other Act specified in the First Schedule of the Conservation Act 1987; vi. clearance of any understory of <u>indigenous vegetation</u> as a result of harvesting an <u>existing forestry</u> area or maintenance of forestry access or firebreaks.

	Activity	Activity specific standards
P2	<p>Planting and seed gathering:</p> <ol style="list-style-type: none"> within a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1; or within <u>indigenous vegetation</u> listed in Appendix 9.1.6.6. 	<ol style="list-style-type: none"> Planting shall utilise indigenous species that are naturally occurring and sourced from within the relevant ecological district within which the planting is to take place. <p>Advice note:</p> <ol style="list-style-type: none"> Ecological districts are identified in Appendix 9.1.6.4. Vegetation to be planted in the vicinity of any electricity infrastructure should be selected and/or managed to ensure that it will not result in that vegetation breaching the Electricity (Hazards from Trees) Regulations 2003.
P3	<p><u>Customary harvesting</u> of:</p> <ol style="list-style-type: none"> any species grown specifically for that purpose; or any other taonga species with the written permission of the relevant rununga: <p>that is:</p> <ol style="list-style-type: none"> within a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1; or <u>indigenous vegetation</u> listed in Appendix 9.1.6.6. <p>Advice note:</p> <ol style="list-style-type: none"> This rule does not override the requirements to obtain permission of the landowner or administrator for any <u>customary harvesting</u> of taonga species. 	<ol style="list-style-type: none"> Any felling of trees shall be limited to <u>Māori land</u> in a Pāpakianga/Kāinga Nohoanga Zone and only where the felling of the tree is <u>ancillary</u> to a permitted activity or has been provided for by resource consent granted under any rule of that zone.
P4	<p><u>Any indigenous vegetation clearance:</u></p> <ol style="list-style-type: none"> outside a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1; and that: <ol style="list-style-type: none"> is not vegetation listed in Appendix 9.1.6.6 and is not provided for by P5. 	Nil
P5	<p><u>Any indigenous vegetation clearance within an area of improved pasture within the coastal environment that is of vegetation listed in Appendix 9.1.6.6 below the specified thresholds.</u></p>	Nil

9.1.4.1.3 Restricted discretionary activities

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Activity		The <u>Council's</u> discretion shall be limited to the following matters:
RD1	<p>a. Any <u>customary harvesting</u> listed in Rule 9.1.4.1.1 P3 that does not meet any one or more of the activity specific standards in Rule 9.1.4.1.1 P3.</p> <p>b. Any resource consent application shall not be limited or publicly notified.</p>	<p>a. Planting and customary harvesting - Rule 9.1.5.1</p>
RD2	<p>a. Any planting and seed gathering activity listed in Rule 9.1.4.1.1 P2 that does not meet any one or more of the activity specific standards in Rule 9.1.4.1.1 P2.</p> <p>b. Any resource consent application shall not be limited or publicly notified.</p>	<p>a. Planting and customary harvesting - Rule 9.1.5.1</p>
RD3	<p>a. <u>Indigenous vegetation clearance</u>, not provided for by Rule 9.1.4.1.1 P1 or P3, for the purposes of new, or upgrades (except minor upgrades under Rule 11.4.1 P9 - P15) to, <u>utilities or network infrastructure operated by network utility operators</u>, including associated access tracks:</p> <ol style="list-style-type: none"> within a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1; or of vegetation listed in Appendix 9.1.6.6; or consisting of the vegetation described in Rule 9.1.4.1.5 NC3. <p>Advice note:</p> <ol style="list-style-type: none"> This rule does not apply to <u>customary harvesting</u>. 	<p>a. Indigenous biodiversity and ecosystems - Rule 9.1.5.2</p>

Activity	The <u>Council's</u> discretion shall be limited to the following matters:
<p>RD4</p> <p>a. <u>Indigenous vegetation clearance</u> of vegetation listed in Appendix 9.1.6.6, that:</p> <ol style="list-style-type: none"> is not provided for by Rule 9.1.4.1.1 P1 or P3; and is undertaken in accordance with a Farm Biodiversity Plan which has been prepared in accordance with the requirements of Appendix 9.1.6.7. <p>b. Any application arising from this rule shall not be publicly notified and shall be limited notified only to the Department of Conservation (absent its written approval).</p> <p>Advice note:</p> <ol style="list-style-type: none"> The rule does not apply to <u>customary harvesting</u>. 	<p>a. Farm Biodiversity Plans - Rule 9.1.5.3</p>
<p>RD5</p> <p>a. <u>Indigenous vegetation clearance</u> within a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1 that:</p> <ol style="list-style-type: none"> is not provided for by Rule 9.1.4.1.1 P1 or P3; and is undertaken in accordance with a Farm Biodiversity Plan which has been prepared in accordance with the requirements of Appendix 9.1.6.7. <p>b. Any application arising from this rule shall not be publicly notified and shall be limited notified only to the Department of Conservation (absent its written approval).</p> <p>Advice note:</p> <ol style="list-style-type: none"> This rule does not apply to <u>customary harvesting</u>. 	<p>a. Indigenous biodiversity and ecosystems - Rule 9.1.5.2</p> <p>b. Farm Biodiversity Plans - Rule 9.1.5.3</p>

Activity	The <u>Council's</u> discretion shall be limited to the following matters:
<p>RD6</p> <p>a. <u>Indigenous vegetation clearance</u> within a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1 that:</p> <ul style="list-style-type: none"> i. is not provided for by Rule 9.1.4.1.1 P1 or P3; and ii. is located within a Landing Overlay as shown on the Ōtākaro Avon River Corridor Development Plan in Appendix 13.14.6.1. <p>Advice note:</p> <p>1. Reference should also be made to the rules in Chapter 13.14 pertaining to <u>indigenous vegetation clearance</u>.</p>	<p>a. Indigenous biodiversity and ecosystems - Rule 9.1.5.2.</p>
<p>RD7</p> <p>a. <u>Indigenous vegetation clearance of vegetation listed in Appendix 9.1.6.6</u>, that:</p> <ul style="list-style-type: none"> i. is not provided for by Rule 9.1.4.1.1 P5; and <p>b. is undertaken in accordance with a Farm Biodiversity Plan which has been prepared in accordance with the requirements of Appendix 9.1.6.7.</p>	<p>a. Indigenous biodiversity and ecosystems – Rule 9.1.5.2. b. Farm Biodiversity Plans – Rule 9.1.5.3; c. Effects of activities on the coastal environment – Rule 9.6.3.1.</p>

9.1.4.1.5 Non-complying activities

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Activity	
NC1	<p><u>Indigenous vegetation clearance</u>, that is not provided for by Rule 9.1.4.1.1 P1 or P3, or Rule 9.1.4.1.3 RD3 - RD6 RD7:</p> <ul style="list-style-type: none"> a. within a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1 or b. of vegetation listed in Appendix 9.1.6.6. <p>Advice note:</p> <p>1. This rule does not apply to <u>customary harvesting</u>.</p>
NC2	<p><u>Plantation forestry</u> in a Site of Ecological Significance listed in Schedule A of Appendix 9.1.6.1.</p>

Activity	
NC3	<p>On <u>Banks Peninsula</u> and the Port Hills, <u>indigenous vegetation clearance</u> involving the clearance of:</p> <ol style="list-style-type: none"> Any old-growth podocarp/hardwood forest which contains kahikatea (<i>Dacrycarpus dacrydioides</i>), totara (<i>Podocarpus totara</i>, <i>Podocarpus laetus</i>) matai (<i>Prumnopitys taxifolia</i>), miro (<i>Prumnopitys ferruginea</i>), or kaikawaka (<i>Libocedrus bidwillii</i>) trees, or beech forest which contains <i>Fuscospora</i> spp trees; or any mature individual trees of these species; or A contiguous area of 0.5ha or more of regenerating podocarp/hardwood forest or beech forest or mixed hardwood forest dominated by native trees such as mahoe (<i>Melicytus ramiflorus</i>), fivefinger (<i>Pseudopanax arboreus</i>), lemonwood (<i>Pittosporum eugenoides</i>), tree fuchsia (<i>Fuchsia excorticata</i>), narrow-leaved lacebark (<i>Hoheria angustifolia</i>), ribbonwood (<i>Plagianthus regius</i>), kaikomako (<i>Pennantia corymbosa</i>), kowhai (<i>Sophora microphylla</i>), pigeonwood (<i>Hedycarya arborea</i>), or ngaio (<i>Myoporum laetum</i>). <p>Advice note:</p> <ol style="list-style-type: none"> This rule does not apply to <u>customary harvesting</u> or to <u>indigenous vegetation clearance</u> provided for by Rule <u>9.1.4.1.3</u> RD3.

9.1.6 Appendices

Appendix 9.1.6.6 Indigenous vegetation on Banks Peninsula and the Port Hills, outside of the sites of ecological significance listed in Schedule A of Appendix 9.1.6.1

Table 1. Indigenous vegetation on Banks Peninsula and the Port Hills

(Note: Banks Peninsula means the area shown at [Appendix 2.1](#) of Chapter 2 Definitions)

Note: For the purpose of Table 1(a)(i) and (ii), contiguous means all plants are interconnected and form an intact (touching) cover. Where any individual plants are located beyond the intact edge being one metre or more away from any other plant and are not touching, they are not considered interconnected or contiguous.

Note: For the purpose of Table 1(c), the vegetation described is considered to be contiguous where native plants occur irregularly but in proximity of each other within mixed exotic herbs and grasses. For the purpose of interpretation, the contiguous area of 0.1 ha is deemed to be an area comprising both native and exotic species.

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
a. Indigenous trees and forest	i. Mature and regenerating kanuka (<i>Kunzea robusta</i>) forest in the Port Hills Ecological District	0.25 ha or greater in area	N/A 0	Any individual kanuka plants are 4 metres or greater in height	https://www.nzpcn.org.nz/flora/species/kunzea-robusta/?download=pdf

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
	ii. Mature and regenerating kanuka (<i>Kunzea robusta</i>) forest in the Herbert, Akaroa or Ellesmere Ecological Districts	0.5 ha or greater in area	<u>N/A 0</u>	Any individual kanuka plants are 6 metres or greater in height	https://www.nzpcn.org.nz/flora/species/kunzea-robusta/?download=pdf
	iii. Lower altitude mixed scrub - in which mature specimens of any of the following genera form the dominant cover: <i>Olearia</i> : - <i>Olearia arborescens</i> - Mountain akeake (<i>Olearia avicenniifolia</i>) - <i>Olearia bullata</i> - <i>Olearia fimbriata</i> - Fragrant tree daisy (<i>Olearia fragrantissima</i>) - Mountain holly, hakeke (<i>Olearia ilicifolia</i>) - <i>Olearia nummulariifolia</i> - Akiraho (<i>Olearia paniculata</i>) <i>Hebe</i> - <i>Hebe odora</i> - Koromiko (<i>Hebe salicifolia</i>) - Banks Peninsula hebe (<i>Hebe</i>	0.5ha or greater in area	<u>N/A 0</u>	<u>N/A 0</u>	<i>Olearia arborescens</i> - https://www.nzpcn.org.nz/flora/species/olearia-arborescens/?download=pdf Mountain akeake - https://www.nzpcn.org.nz/flora/species/olearia-avicenniifolia/?download=pdf <i>Olearia bullata</i> - https://www.nzpcn.org.nz/flora/species/olearia-bullata/?download=pdf <i>Olearia fimbriata</i> - https://www.nzpcn.org.nz/flora/species/olearia-fimbriata/?download=pdf Fragrant tree daisy - https://www.nzpcn.org.nz/flora/species/olearia-fragrantissima/?download=pdf Mountain holly, hakeke https://www.nzpcn.org.nz/flora/species/olearia-ilicifolia/?download=pdf <i>Olearia nummulariifolia</i> - https://www.nzpcn.org.nz/flora/species/olearia-nummulariifolia/?download=pdf Akiraho - https://www.nzpcn.org.nz/flora/species/olearia-paniculata/?download=pdf fivefinger, whauwhaupaku - https://www.nzpcn.org.nz/flora/species/pseudopanax-arboreus/?download=pdf mountain fivefinger, orihou - https://www.nzpcn.org.nz/flora/species/pseudopanax-colensoi-var-colensoi/?download=pdf lancewood, horoeka - https://www.nzpcn.org.nz/flora/species/pseudopanax-crassifolius/?download=pdf fierce lancewood - https://www.nzpcn.org.nz/flora/species/pseudopanax-ferox/?download=pdf fuchsia, kotukutuku - https://www.nzpcn.org.nz/flora/species/fuchsia-excorticata/?

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
	<i>strictissima</i> <i>Pseudopanax</i> - fivefinger, whauwhaupaku (<i>Pseudopanax arboreus</i>) - mountain fivefinger, orihou (<i>Pseudopanax colensoi</i>) - lancewood, horoeke (<i>Pseudopanax crassifolius</i>) - fierce lancewood (<i>Pseudopanax ferox</i>) Fuchsia - fuchsia, kotukutuku (<i>Fuchsia excorticate</i>) - climbing fuchsia (<i>Fuchsia perscandens</i>) Griselinia, - broadleaf, kapuka (<i>Griselinia littoralis</i>) - shining broadleaf, puka (<i>Griselinia lucida</i>) Pseudowintera - horopito, pepperwood (<i>Pseudowintera colorata</i>) and Coprosma - thin-leaved Coprosma (<i>Coprosma</i>				download=pdf climbing fuchsia - https://www.nzpcn.org.nz/flora/species/fuchsia-perscandens/?download=pdf broadleaf, kapuka - https://www.nzpcn.org.nz/flora/species/griselinia-littoralis/?download=pdf shining broadleaf, puka - https://www.nzpcn.org.nz/flora/species/griselinia-lucida/?download=pdf horopito, pepperwood - https://www.nzpcn.org.nz/flora/species/pseudowintera-colorata/?download=pdf thin-leaved Coprosma - https://www.nzpcn.org.nz/flora/species/coprosma-areolata/?download=pdf mikimiki - https://www.nzpcn.org.nz/flora/species/coprosma-ciliata/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-crassifolia/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-dumosa/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-propinqua-var-propinqua/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-rhamnoides/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-rigida/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-rubra/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-virescens/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-wallii/?download=pdf yellow wood - https://www.nzpcn.org.nz/flora/species/coprosma-linariifolia/?download=pdf karamu - https://www.nzpcn.org.nz/flora/species/coprosma-lucida/?download=pdf ; https://www.nzpcn.org.nz/flora/species/coprosma-robusta/?download=pdf round-leaved mikimiki - https://www.nzpcn.org.nz/flora/species/coprosma-rotundifolia/?download=pdf <i>Coprosma rugosa</i> - https://www.nzpcn.org.nz/flora/species/coprosma-rugosa/?download=pdf

The Christchurch District Plan

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
	<p><i>areolata</i>)</p> <p>- mikimiki (<i>Coprosma ciliata</i>, <i>Coprosma crassifolia</i>, <i>Coprosma dumosa</i>, <i>Coprosma propinqua</i>, <i>Coprosma rhamnoides</i>, <i>Coprosma rigida</i>, <i>Coprosma rubra</i>, <i>Coprosma virescens</i>, <i>Coprosma wallii</i>)</p> <p>- yellow wood (<i>Coprosma linariifolia</i>)</p> <p>- karamu (<i>Coprosma lucida</i>, <i>Coprosma robusta</i>)</p> <p>- round-leaved mikimiki (<i>Coprosma rotundifolia</i>)</p> <p>- <i>Coprosma rugosa</i></p>				

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
	iv. Subalpine mixed scrub with generally continuous canopy of native species in which mature specimens of any of the following genera form the dominant cover: <i>Dracophyllum</i> , <i>Olearia</i> , <i>Hebe</i>	N/A 0	N/A 0	N/A 0	
	v. Lower altitude small-leaved shrubland dominated by small-leaved Coprosma species, scrub pohuehue (<i>Muehlenbeckia complexa</i>), <i>Helichrysum lanceolatum</i> , porcupine shrub (<i>Melicytus alpinus</i>), common broom (<i>Carmichaelia australis</i>) and/or matagouri (<i>Discaria toumatou</i>) <u>Note: Kaitōrete Spit comprises the entire spit from where it adjoins Lake Forsyth / Wairewa and State Highway 75</u>	0.1 ha or greater in area <u>0 - where the vegetation and habitat is located within Kaitōrete Spit</u>	All native shrub species exceeds 15%.	N/A 0	Scrub pohuehue - https://www.nzpcn.org.nz/flora/species/muehlenbeckia-complexa-var-complexa/?download=pdf Porcupine shrub - https://www.nzpcn.org.nz/flora/species/melicytus-alpinus/?download=pdf Common broom - https://www.nzpcn.org.nz/flora/species/carmichaelia-australis/?download=pdf Matagouri - https://www.nzpcn.org.nz/flora/species/discaria-toumatou/?download=pdf <i>Helichrysum lanceolatum</i> - https://www.nzpcn.org.nz/flora/species/helichrysum-lanceolatum/?download=pdf

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
b. Indigenous tussock grassland	i. Tall tussockland and/or tall tussock shrubland with native snow tussock (<i>Chionochloa</i>) and/or <i>Dracophyllum</i>	<u>N/A 0</u>	<u>N/A 0</u>	<u>N/A 0</u>	Native snow tussock - https://www.nzpcn.org.nz/flora/species/chionochloa-rigida-subsp-rigida/?download=pdf https://www.nzpcn.org.nz/flora/species/chionochloa-conspicua-subsp-conspicua/?download=pdf Dracophyllum acerosum - https://www.nzpcn.org.nz/flora/species/dracophyllum-acerosum/?download=pdf
	ii. Short tussockland with native fescue/hard tussock (<i>Festuca novae-zelandiae</i>) and native inter-tussock species	<u>N/A 0</u>	The contiguous area of specified species accounts for 20% or more of canopy cover	<u>N/A 0</u>	Hard tussock - https://www.nzpcn.org.nz/flora/species/festuca-novae-zelandiae/?download=pdf
	iii. Short tussockland with native silver tussock (<i>Poa cita</i>) and native inter-tussock species	A contiguous area of over 1.0ha	The contiguous area of specified species accounts for 30% or more of canopy cover.	<u>N/A 0</u>	Silver tussock - https://www.nzpcn.org.nz/flora/species/poa-cita/?download=pdf

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Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
c. Indigenous coastal vegetation	<p>i. Coastal shrubland communities;</p> <p>ii. Scattered (low density) indigenous tussock, shrubs, rushes, vines, herbs, grasses and mosses among predominantly exotic grasslands, and/or cushionfields, mossfields and stonefields for example on Kaitorete Spit but not restricted to here.</p> <p><u>Note: Kaitorete Spit comprises the entire spit from where it adjoins Lake Forsyth / Wairewa and State Highway 75</u></p>	<p><u>N/A</u></p> <p><u>0.1 ha within a five year period (outside Kaitorete Spit)</u></p> <p><u>0 within Kaitorete Spit</u></p>	<u>N/A 0</u>	<u>N/A 0</u>	

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
d. Indigenous wetland vegetation	i. Naturally occurring freshwater marsh, fen, swamp, seepage, flush and aquatic vegetation, including closely associated riparian vegetation, in which native species of the following genera are present: raupo (<i>Typha</i>), toetoe (<i>Cortaderia</i>), flax (<i>Phormium</i>), sedges (<i>Carex</i>), spike rush (<i>Eleocharis</i>), pond weed (<i>Potamogeton</i>), sphagnum moss (<i>Sphagnum</i>), bog rush (<i>Schoenus</i>); pygmy clubrush (<i>Isolepis basilaris</i>), slender clubrush (<i>Isolepis cernua</i>), <i>Isolepis distigmatica</i> , <i>Isolepis Habra</i> , <i>Isolepis pottsii</i>	<u>N/A 0</u>	<u>N/A 0</u>	<u>N/A 0</u>	Raupo - https://www.nzpcn.org.nz/flora/species/typha-orientalis/?download=pdf Toetoe - https://www.nzpcn.org.nz/flora/species/austroderia-richardii/?download=pdf Flax - https://www.nzpcn.org.nz/flora/species/phormium-tenax/?download=pdf Spike rush - https://www.nzpcn.org.nz/flora/species/eleocharis-acuta/?download=pdf https://www.nzpcn.org.nz/flora/species/eleocharis-gracilis/?download=pdf Pondweed - https://www.nzpcn.org.nz/flora/species/potamogeton-cheesemaniae/?download=pdf https://www.nzpcn.org.nz/flora/species/potamogeton-ochreatus/?download=pdf Bog rush - https://www.nzpcn.org.nz/flora/species/schoenus-brevifolius/?download=pdf Pygmy clubrush - https://www.nzpcn.org.nz/flora/species/solepis-basilaris/?download=pdf Slender clubrush - https://www.nzpcn.org.nz/flora/species/solepis-cernua-var-cernua/?download=pdf <i>Isolepis distigmatica</i> - https://www.nzpcn.org.nz/flora/species/solepis-distigmatica/?download=pdf <i>Isolepis Habra</i> - https://www.nzpcn.org.nz/flora/species/solepis-habra/?download=pdf <i>Isolepis inundata</i> - https://www.nzpcn.org.nz/flora/species/solepis-inundata/?download=pdf <i>Isolepis pottsii</i> - https://www.nzpcn.org.nz/flora/species/solepis-pottsii/?download=pdf

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
	ii. Saltmarsh vegetation in which any of the following native species are present: seagrass (<i>Zostera</i>), saltmarsh ribbonwood (<i>Plagianthus divaricatus</i>), <u>three square (Schenoplectus pungens)</u> sea rush (<i>Juncus kraussii</i>), jointed rush (<i>Apodasmia similis</i>), remuremu (<i>Selliera radicans</i>), sea primrose (<i>Samolus repens</i>), glasswort (<i>Sarcocornia quinqueflora</i>), native musk (<i>Thyridia repens</i>), salt grass (<i>Puccinellia</i> spp), <i>Schoenoplectus</i> spp;	<u>N/A 0</u>	<u>N/A 0</u>	<u>N/A 0</u>	Seagrass - https://www.nzpcn.org.nz/flora/species/zostera-muelleri-subsp-novazelandica/?download=pdf Saltmarsh ribbonwood - https://www.nzpcn.org.nz/flora/species/plagianthus-divaricatus/?download=pdf Sea rush - https://www.nzpcn.org.nz/flora/species/juncus-kraussii-subsp-australiensis/?download=pdf Jointed rush - https://www.nzpcn.org.nz/flora/species/apodasmia-similis/?download=pdf Remuremu - https://www.nzpcn.org.nz/flora/species/selliera-radicans/?download=pdf Sea primrose - https://www.nzpcn.org.nz/flora/species/samolus-repens-var-repens/?download=pdf Glasswort - https://www.nzpcn.org.nz/flora/species/salicornia-quinqueflora/?download=pdf Native musk - https://www.nzpcn.org.nz/flora/species/thyridia-repens/?download=pdf Saltgrass (<i>Puccinellia</i> spp.) - https://www.nzpcn.org.nz/flora/species/puccinellia-stricta/?download=pdf ; https://www.nzpcn.org.nz/flora/species/puccinellia-walkerii/?download=pdf Schoenoplectus spp. - https://www.nzpcn.org.nz/flora/species/schoenoplectus-tabernaemontani/?download=pdf ; https://www.nzpcn.org.nz/flora/species/schoenoplectus-pungens/?download=pdf
e. Naturally uncommon ecosystem	i. Indigenous vegetation in a naturally uncommon ecosystem as identified in Table 2;	<u>N/A 0</u>	<u>N/A 0</u>	<u>N/A 0</u>	Refer to Table 2

Ecosystem Category	Vegetation and habitat (species)	Occupying a contiguous area of: (hectares)	Canopy cover (%) of:	Height (metre) of any individual plants	Link to factsheet with example of vegetation type
f. Threatened indigenous species	i. An area of vegetation which provides habitat for an indigenous species that is threatened, at risk or uncommon, nationally or within the relevant ecological district or that is endemic to the Canterbury Region	<u>N/A 0</u>	<u>N/A 0</u>	<u>N/A 0</u>	N/A

Proposed Private Plan Change 11 - Harvey Tce/Fitzgerald Ave

Link to website [here](#).

Note: For the purposes of this plan change, any unchanged text is shown as normal text, any text proposed to be added by the plan change is shown as **bold underlined** and text to be deleted as ~~**bold strikethrough**~~.

Text in **green** font identifies existing terms defined in Chapter 2 - Definitions. Where the newly added text contains a defined term, the term is shown as **bold underlined text in green**. Text in **blue** font indicates links to other provisions in the District Plan and/or external documents. These will have pop-ups and links, respectively, in the on-line Christchurch District Plan.

Amend the District Plan as follows:

Chapter 13 Specific Purpose Zones

13.14 Specific Purpose (Ōtākaro Avon River Corridor) Zone

13.14.4 Rules - Specific Purpose (Ōtākaro Avon River Corridor) Zone

13.14.4.1 Activity status tables

13.14.4.1.1 Permitted activities

- The activities listed below are permitted activities in the Specific Purpose (Ōtākaro Avon River Corridor) Zone if they meet the activity specific standards set out in the following table and the built form standards in Rule 13.14.4.2 unless otherwise specified.
- Activities may also be controlled, restricted discretionary, discretionary, non-complying or prohibited as specified in Rules

13.14.4.1.2, 13.14.4.1.3, 13.14.4.1.4, 13.14.4.1.5 and 13.14.4.1.6.

Activity	Activity specific standards	
P23	Any activities or facilities within a <u>residential unit</u> established under Rule 13.14.4.1.3 RD5, located within an Edge Housing Area Overlay shown on the Development Plan in Appendix 13.14.6.1 which would be permitted activities in the Residential Suburban or Residential Suburban Density Transition Zone under Rules 14.4.1.1 P1, P13 - P15, P25 – P28.	<ul style="list-style-type: none"> a. The activity shall meet the activity specific standards of the applicable activity under the Residential Suburban or Residential Suburban Density Transition Zone Rule 14.4. b. <u>For any residential activity in the Edge Housing Area at 254 Fitzgerald Avenue, vehicle access to the site shall be limited to Harvey Terrace only.</u>
P33	Any activities or facilities on a site listed in Appendix 13.14.6.2 and identified with an Alternative Zone of RMD, which are permitted activities under Residential Medium Density Zone Rule 14.5.1.1 P1, P4 – P6, P16 – 17, P20 – P21.	<ul style="list-style-type: none"> a. The built form standards in Rule 13.14.4.2 do not apply. b. The activity shall meet the applicable activity specific standards and built form standards of the Residential Medium Density Zone. c. <u>For any residential activity on the sites at 5 Harvey Terrace listed in Appendix 13.14.6.2, vehicle access to the site shall be limited to Harvey Terrace only.</u>

13.14.4.1.3 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 Rule 13.14.5, as set out in the following table:

Activity	The <u>Council's</u> discretion shall be limited to the following matters:	
RD1	<ul style="list-style-type: none"> a. Any activity listed in Rule 13.14.4.1.1 P1 – P43 and Rule 13.14.4.1.3 RD2 – RD7 that does not meet one or more of the built form standards in Rule 13.14.4.2, unless otherwise specified. b. Any application arising from this rule shall not be publicly notified. 	<ul style="list-style-type: none"> a. As relevant to the built form standard that is not met: <ul style="list-style-type: none"> i. Road boundary setback – Rule 13.14.5.3 ii. Internal boundary setback – Rule 13.14.5.4 iii. Outdoor storage areas – Rule 13.14.5.5 iv. Fencing – Rule 13.14.5.6 v. Recession planes – Rule 13.14.5.7 vi. Water supply for firefighting – Rule 13.14.5.8 vii. Ecological enhancement planting – Rule 13.14.5.9 viii. <u>Onsite car parking and vehicle access – Rule 13.14.5.11</u>
RD2	<ul style="list-style-type: none"> a. Any activity listed in Rule 13.14.4.1.1 P2 that does not meet the activity specific standards. b. Any application arising from this rule shall not be publicly notified. 	<ul style="list-style-type: none"> a. Public amenities – Rule 13.14.5.10

Activity		The <u>Council's</u> discretion shall be limited to the following matters:
RD3	<ul style="list-style-type: none"> a. Any activity listed in Rule 13.14.4.1.1 P14 that does not meet the activity specific standards. b. Any application arising from this rule shall not be publicly notified. 	<ul style="list-style-type: none"> a. Onsite car parking – Rule 13.14.5.11
RD4	Any activity listed in Rules 13.14.4.1.1 P24 or P25 that does not meet one or more of the activity specific standards.	<ul style="list-style-type: none"> a. Development Plan – Rule 13.14.5.1 b. Activities on the surface of water bodies – Rule 13.14.5.12 c. Within a site of Ngāi Tahu cultural significance identified in Appendix 9.5.6– Rule 9.5.5 as relevant to the site classification.
RD5	<ul style="list-style-type: none"> a. Residential units located within an Edge Housing Area Overlay shown on the Development Plan in Appendix 13.14.6.1. b. Any application arising from this rule shall not be publicly notified. 	<ul style="list-style-type: none"> a. <u>Onsite car parking and vehicle access – Rule 13.14.5.11</u> b. Edge and Trial Housing residential design principles – Rule 13.14.5.13
RD6	<ul style="list-style-type: none"> a. <u>Residential units</u> located within a Trial Housing Area Overlay shown on the Development Plan in Appendix 13.14.6.1, including where these activities occur on the surface of water. b. Any application arising from this rule shall not be publicly notified. 	<ul style="list-style-type: none"> a. Edge and Trial Housing residential design principles – Rule 13.14.5.13
RD7	Any <u>earthworks</u> or <u>indigenous vegetation clearance</u> within a Landing Overlay within or adjoining an inanga spawning site identified in Appendix 13.14.6.3 , where undertaken by or on behalf of the <u>Council</u> , Canterbury Regional Council or the Crown.	<ul style="list-style-type: none"> a. Green Spine Infrastructure – Rule 13.14.5.2 b. Inanga spawning sites – Rule 13.14.5.14

13.14.4.2 Built form standards

13.14.4.2.11 Car Parking

13.14.4.2.11 Car Parking and Vehicle Access

- a. Car parking spaces shall be located at the rear or side of buildings on a site, except for car parking spaces associated with a residential activity.
- b. One indigenous tree shall be planted for every 5 ground level uncovered car parking spaces provided on a site.
- c. Where a car parking area is greater than 5000m², car parking shall be divided into areas of no more than 2500m² in area, with car parking areas being separated from each other by a minimum 2 metre wide ecological enhancement planting area planted in accordance with Rule 13.14.4.2.10.
- d. **For residential activities at 5 Harvey Terrace and in the Edge Housing Area at 254 Fitzgerald Avenue, vehicle access shall be limited to Harvey Terrace only.**

13.14.5 Rules - Matters of control and discretion

13.14.5.11 Onsite car parking

13.14.5.11 Onsite car parking and vehicle access

- a. The extent to which the car parking area:
 - i. Will be visually prominent in the surrounding environment;
 - ii. Is of a scale that will detract from the general character of the area within which it is located, as outlined in Policy 13.14.2.1.1;
 - iii. Will give rise to nuisance effects;
 - iv. Will be designed and landscaped to mitigate visual effects, including consideration of the General Rules and Procedures, Appendix 6.11.6, Part B: Tree species information and guidance only, non-statutory requirements;
 - v. Will promote a safe physical environment and reflect CPTED principles; and
 - vi. May impact on cultural considerations including provision for the integrated management of stormwater, impacts on access and extent of indigenous planting and habitats, and the relationship to sites and features that are wāhi tapu and wāhi taonga.
- b. **The extent to which the location of vehicle access to residential properties at 254 Fitzgerald Avenue and 5 Harvey Terrace will affect the safety and efficiency of traffic movements on Fitzgerald Avenue, and impact on the continuity of landscaping treatment along Fitzgerald Avenue.**

13.14.5.13 Edge and Trial Housing residential design principles

- a. The extent to which the design of the development will complement the surrounding natural and cultural environment, including the intended indigenous natural environment of the Ōtākaro Avon River Corridor and any features or sites of significance to Ngāi Tahu.
- b. The extent to which the development contributes to the adjacent street and public open spaces (including the Ōtākaro Avon River) within the Ōtākaro Avon River Corridor being lively, safe and attractive, including:
 - i. The extent to which the development orientates building frontages including entrances and windows to habitable spaces toward the street and adjacent public open spaces;
 - ii. The avoidance of garages or parking areas that will dominate the frontage of the development; ~~and~~
 - iii. **The extent to which the location of vehicle access to the residential property at 254 Fitzgerald Avenue will impact the continuity of landscaping treatment along Fitzgerald Avenue and affect the safety and efficiency of traffic movements on Fitzgerald Avenue; and**
 - iv. The degree to which fencing enables interaction between the house and public space.
- c. The incorporation of CPTED principles to achieve a safe, secure environment, including the extent to which the development:
 - i. provides for views over, and passive surveillance of, adjacent public and publicly accessible open spaces;
 - ii. clearly demarcates boundaries of public and private space;
 - iii. makes pedestrian entrances and routes readily recognisable; and
 - iv. provides for good visibility with clear sightlines and effective lighting.
- d. The extent to which the design and scale of the development results in adverse visual and amenity effects on adjoining residential sites.
- e. The extent to which the development provides communal open spaces that are accessible, usable and attractive for the

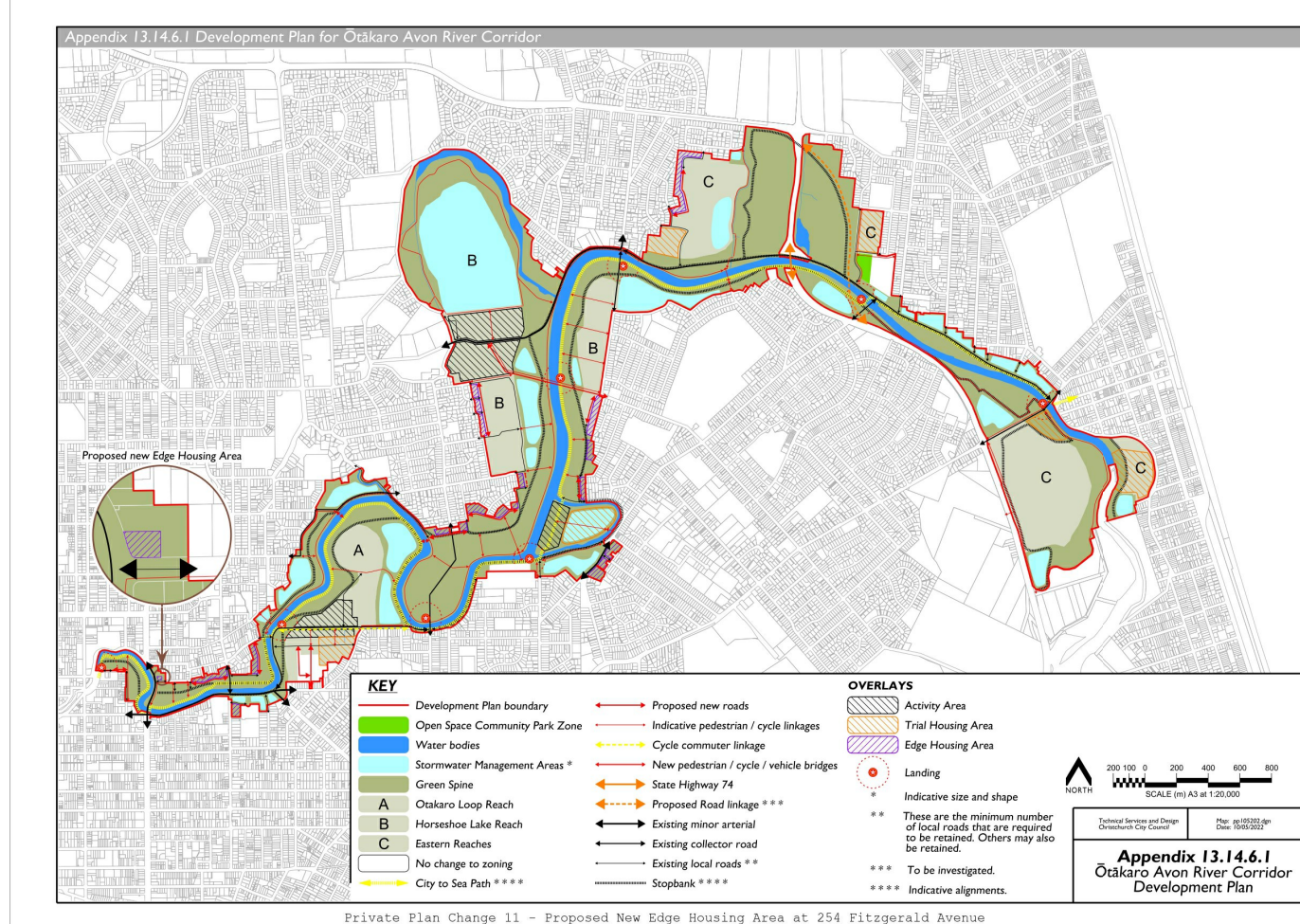
residents.

- f. The appropriateness of the extent and design of landscaping and open spaces within the development.
- g. In addition, for Trial Housing:
 - i. The extent to which the development is comprehensively designed and clustered;
 - ii. Where adjacent to an existing residential area, the extent to which it visually integrates with the adjacent existing residential development;
 - iii. Where relevant, the extent to which the development provides opportunities for testing and demonstrating adaptation of housing to natural hazards and climate change; and
 - iv. the development achieves visual interest through the use of architectural detailing, glazing, verandas and balconies, variation of materials, breaks up long and bulky building forms and limits the length of continuous rooflines.

13.14.6 Appendices

Appendix 13.14.6.1 Development Plan and Stopbank Cross-section

Ōtākaro Avon River Corridor Development Plan



Appendix 13.14.6.2 Pre-Earthquake Activities List

The Christchurch District Plan

Legal Description	Address	Map Ref	Pre-Earthquake Zone	Alternative Zone
LOT 1 DP 66188	76 Atlantis Street	26	L1 (Map 27A)	RS
PT LOT 1 DP 12070 AND PT LOT 2 DP 26713	122 Avonside Drive	32	L2 (Map 39A)	RSdT
PT LOT 2 DP78	202 Avonside Drive	32	L1 (Map 40A)	RS
LOT 10 DP 27561	92 Bexley Road	26	L1 (Map 34A)	RS
LOT 245 DP 37943	7 Chale Lane	26	L1 (Map 34A)	RS
LOT 1 DP 7732	30 Cowlshaw Street	32	L1 (Map 40A)	RS
PT LOT 41 DP 78	42A Cowlshaw Street	32	L1 (Map 40A)	RS
LOT 8 DP 23850	238 Fitzgerald Avenue	32	L2 (Map 39A)	RSdT
FLAT 1 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2	1/256 Fitzgerald Avenue	32	L3 (Map 39A)	RMD
Part of FLAT 2 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2	2/256 Fitzgerald Avenue	32	L3 (Map 39A)	RMD
FLAT 3, BALCONY AND STAIRS 3 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2	3/256 Fitzgerald Avenue	32	L3 (Map 39A)	RMD
Part of FLAT 4, BALCONY AND STAIRS 4 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2	4/256 Fitzgerald Avenue	32	L3 (Map 39A)	RMD
Part of FLAT 7 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2	Part of 7/254 Fitzgerald Avenue	32	L3 (Map 39A)	RMD

<u>Part of FLAT 8 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>Part of 8/254 Fitzgerald Avenue</u>	32	L3 (Map 39A)	RMD
<u>FLAT 9 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>9/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 10 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>10/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 11 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>11/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 12 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>12/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 13 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>13/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 14 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>14/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 15 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>15/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 16 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>16/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 17 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>17/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 18 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>18/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 19 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>19/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
<u>FLAT 20 DP 46703 ON LOT 1 DP 46513 HAVING SHARE IN 2408M2</u>	<u>20/5 Harvey Terrace</u>	32	L3 (Map 39A)	RMD
LOT 32 DP 54073	123 Hulverstone Drive	26	L1 (Map 33A)	RS
LOT 48 DP 18848	137 Locksley Avenue	33	L1 (Map 33A)	RS
LOT 12 DP 17824	6 Moyna Avenue	33	L1 (Map 33A)	RS
LOT 2 DP 371520	15 Mundys Road	33	L1 (Map 33A)	RS
LOT 18 DP 16283	485 New Brighton Road	26	L1 (Map 34A)	RS

LOT 1 DP 9286	487 New Brighton Road	26	L1 (Map 34A)	RS
LOTS 1-2 DP 23072	615 Pages Road	33	B4 (Map 34A)	CL
PT LOT 1 DP 785	47 Rawson Street	33	L1 (Map 34A)	RS
LOT 1 DP 365556	57 River Road	32	L2 (Map 40A)	RSdT
FLAT 1, CARPORT 1, SHED 1 DP 39357 ON LOT 1 DP 23515 HAVING SHARE IN 923M2	1/213A River Road	32	L1 (Map 40A)	RS
LOT 49 DP 15044	333 River Road	32	L1 (Map 33A)	RS
LOT 26 DP 24416	18 Tasman Place	25	L1 (Map 33A)	RS
LOT 32 DP 81219	9 Velsheda Avenue	33	L1 (Map 34A)	RS
LOT 2 DP 82681	46A Vogel Street	32	L3 (Map 40A)	RMD
LOT 4 DP 6463	50 Wainoni Road	33	L1 (Map 33A)	RS

Proposed Plan Change 5E - Noise sensitive activities near roads and rail corridors

Link to website [here](#).

Note: For the purposes of this plan change, any unchanged text is shown as normal text, any text proposed to be added by the plan change as notified is shown as **bold underlined** and text to be deleted as ~~**bold strikethrough**~~.

Text in **green** font identifies existing terms defined in Chapter 2 - Definitions. Where the newly added text contains a defined term, the term is shown as **bold underlined text in green**. Text in **blue** font indicates links to other provisions in the District Plan and/or external documents. These will have pop-ups and links, respectively, in the on-line Christchurch District Plan.

Amend the District Plan as follows:

Chapter 6 General Rules and Procedures

6.1.7.2.1 Sensitive activities near roads and railways

- ~~The following activity standards apply to new buildings, or alterations or additions to existing buildings, intended for a sensitive activity:~~

- i. **External sound insulation**—Any new **building** intended for a **sensitive activity**, and any alteration or addition to an existing **building** intended for a **sensitive activity**, located within 80 metres of the boundary of any state highway or railway designation, or within 20 metres of the edge of the nearest marked traffic lane of a **collector road**, or within 40 metres of the edge of the nearest marked traffic lane of a Main Distributor, Local Distributor or **arterial road**, shall either:
- A. be designed and constructed to achieve a minimum external to internal noise reduction of 30 dB $D_{r,2m,nT,w} + C_{tr}$ to any **habitable space**; or
 - B. be designed and constructed to meet with the following indoor design sound levels:
 - I. Rail noise inside bedrooms between 22:00 hours and 07:00 hours — 35 dB $L_{Aeq}(1h)$;
 - II. Rail noise inside **habitable spaces** excluding bedrooms — 40 dB $L_{Aeq}(1h)$;
 - III. **Road traffic noise** inside all **habitable spaces** — 40 dB $L_{Aeq}(24hr)$; and
 - IV. Rail and **road traffic noise** within any other **building** intended for a **sensitive activity** — maximum value recommended in AS/NZS2107:2000.

—except where either:

- V. the sound incident on the most exposed part of the outside of the **building** is less than 55 dB $L_{Aeq}(1h)$ for rail noise or 57 dB $L_{Aeq}(24h)$ for **road traffic noise**; or
 - VI. the nearest **façade** of the **building** is at least 50 metres from all state highway and railway designations and there is a solid **building**, fence, wall or landform that blocks the line-of-sight from all parts of all **windows** and doors to all parts of any state highway **road** surface or all points 3.8 metres above railway tracks.
- ii. Compliance with **Rule 6.1.7.2.1** can be achieved by either:
- A. providing the **Council** with a design report (prior to construction) and a design certificate (prior to occupation) prepared by a suitably qualified acoustics specialist stating the design proposed is capable of meeting activity standard a.i.; and/or
 - B. conforming to the acceptable solutions listed in **Appendix 6.11.4 Noise Attenuation Construction Requirements**.
- iii. For the purposes of ventilation systems, compliance with **Rule 6.1.7.2.1** shall be confirmed by providing the product specifications; or a design certificate (prior to occupation) prepared by a suitably qualified acoustics specialist, stating the design proposed is capable of meeting the activity standards.
- iv. Rail noise shall be deemed to be 70 $L_{Aeq}(1h)$ at a distance of 12 metres from the edge of the track, and shall be deemed to reduce at a rate of 3 dB per doubling of distance up to 40 metres and 6 dB per doubling of distance beyond 40 metres;
- v. Compliance with **Rule 6.1.7.2.1 a.i.B.** shall be confirmed by providing the **Council** with a design report prepared by a qualified acoustic engineer demonstrating compliance, prior to any **sensitive activity** or alteration occurring. The design shall take into account future permitted use of the **collector roads** and **arterial roads**, and railway and state highway designations outside the **Central City**, either by the addition of 2 dB to predicted sound levels or based on forecast traffic in 20 years' time.
- vi. The indoor design sound levels in **Rule 6.1.7.2.1 a.i.B.** shall be achieved at the same time as the ventilation requirements of the **New Zealand Building Code**. If **windows** are required to be closed to achieve the indoor design sound levels then an alternative means of ventilation shall be required within bedrooms.
- vii. Where no traffic lane is marked, the distances stated shall be measured from 2 metres on the roadward side of the formed kerb. The classification of **roads** is shown in **Appendix 7.5.12 Road Classification System**.
- viii. Ventilation systems where **installed** shall:
- A. generate sound levels not exceeding

- I. ~~35 dB LAeq(30s) at night time in bedrooms; and~~
 - II. ~~40 dB LAeq(30s) in any other habitable space (excluding bedrooms) when measured 1 metre away from any grille or diffuser; and~~
- B. ~~provide an adjustable airflow rate of up to at least 6 air changes per hour.~~

- a. Any addition of a whole room to an existing building or any part of a new building, intended for a Sensitive Activity, within the distances specified from a road or a railway network shall be designed and constructed so that noise from road or railway sources will not exceed internal sound design levels specified in the table below:

Internal sound design levels near roads and railways

<u>Measurement point for road or railway</u>	<u>Distance (metres)</u>	<u>Internal design sound levels (i)</u>	
		<u>Bedrooms</u>	<u>Other habitable spaces and spaces used for other Sensitive activities:</u>
<u>Centre of the railway track including railway sidings on private property</u>	<u>100</u>	<u>35dB LAeq(1h)</u>	<u>40dB LAeq(1h)</u>
<u>Boundary of any State Highway</u>	<u>100</u>	<u>40dB LAeq(24h)</u>	
<u>Marked traffic lane of any Major or Minor Arterial</u>	<u>40</u>		
<u>Marked traffic lane of any Main Distributor or Local Distributor Road</u>			
<u>Marked traffic lane of any Collector Road</u>	<u>20</u>		

Except where:

- i. the space is one of the following - storage spaces, stairwells, bathrooms, laundry rooms, toilets, pantries, walk-in wardrobes, corridors, clothes drying rooms, or entrance areas; or
 - ii. the sound incident on the most exposed part of the proposed façade of the affected space is less than 55 dB LAeq(1h) for rail noise or 57 dB LAeq (24h) for road traffic noise.
 - iii. the nearest façade of the building is at least 50 metres from all state highways, railways, and rail sidings, and there is a solid building, fence, wall or landform that blocks the line-of-sight from all parts of all windows and doors to all parts of any state highway road surface or all points 3.8 metres above railway tracks
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- b. Compliance with this rule shall be demonstrated by providing the Council with a design report before construction, which is prepared by a suitably qualified acoustics specialist, stating that the design proposed is capable of meeting the required internal noise levels.
 - c. Determination of the internal design sound levels, including any calculations, shall be based on the following considerations:
 - i. Railway noise shall be deemed:
 - A. to be 70 LAeq (1h) at a distance of 12 metres from the edge of the track or centre of the track where it is a rail siding; and
 - B. to reduce at a rate of 3 dB per doubling of distance up to 40 metres and 6 dB per doubling of distance beyond 40 metres;
 - ii. Road noise is to be based on measured or predicted noise levels plus 3 dB added to predicted sound levels or based on forecast traffic in 20 years' time.
 - iii. Where no traffic lane is marked, the distances shall be measured from 2 metres on the road-ward side of the

formed kerb. The classification of roads is shown in [Appendix 7.5.12 Road Classification System](#).

- iv. Any external noise levels shall be assessed at the location of the most exposed part of the proposed façade of the affected space(s).
 - v. Any calculations of noise for the purpose of determining internal noise levels shall take into account all of the relevant external elements of a habitable space at the same time, including roof areas and walls.
 - vi. Internal design sound levels shall be achieved in conjunction with the ventilation requirements of the [New Zealand Building Code](#). If windows are required to be closed to achieve the internal design sound levels, then a ventilation system is required.
- d. Ventilation systems shall meet the following specifications:
- i. Mechanical ventilation must satisfy clause G4 of the New Zealand Building Code; and
 - ii. Achieve a minimum of 7.5 litres of air per second per person; and
 - iii. 35 dB [L_{Aeq}](#) (30s) at night time in bedrooms when measured 1 metre away from any grille or diffuse; and
 - iv. 40 dB [L_{Aeq}](#) (30s) in any other space when measured 1 metre away from any grille or diffuser.

6.1.8 Rules - Matters of discretion

- a. When considering applications for restricted discretionary activities, the Council's discretion to grant or decline consent, or impose conditions, is restricted to the matters over which discretion is restricted in the tables in Rules [6.1.5.1.3](#), [6.1.6.1.3](#) and [6.1.7.1.3](#), and as set out for that matter below.
- b. (...)
 - xii. The extent to which achieving the standard may give rise to adverse effects on the heritage values associated with a building listed in [Appendix 9.3.7.2 \(Schedule of Significant Historic Heritage\)](#) that outweigh the benefits of noise insulation.

Advice note: Specialist heritage advice may help determine the appropriateness of any building solutions to manage the adverse effects of noise from roads and railways.