# 16 RESIDENTIAL ENVIRONMENTAL AREA

### 16.1 INTRODUCTION

The residential environmental areas are typically comprised of the housing areas of Greymouth, Karoro, Paroa, Runanga, Cobden, Blaketown, Kaiata, Kaiata Park, Mitchells, Dobson, Punakaiki, Boddytown, Iveagh Bay and Moana. These areas account for the majority of Grey's resident population.

Although Census statistics reveal there has been an urban to rural trend, a majority of the District's population still resides in residential environments. Regardless of any population decline, residential housing stock is increasing, a reflection of a decreasing average number of people per unit.

Within the Residential Environmental Area is also infrastructure which services activities in the local and wider areas. This includes roading and National Grid Infrastructure.

### 16.2*I*SSUES

- 1. Loss of use and enjoyment of residential properties and a loss of environmental pleasantness and coherency of residential areas as a consequence of the effects of activities such as:
- bulk and location
- noise
- visual impact
- traffic
- appearance

Residential environments have their own particular amenity values. The values include coherent residential areas served by community facilities (e.g. schools, churches, playgrounds etc.), a relative quietness and a general absence of intrusive or nuisance developments. Certain activities can lead to a detraction of these qualities. For example it is noted that in Moana and Iveagh Bay the current intensity of use and development is not commensurate with the small areas of the allotments thereby affecting the amenities of these areas.

 People's choices in their types of housing can be constrained by traditional types of regulation.

In the past, a significant proportion of residential development has taken the form of single unit development on larger sections, which is reinforced by street development criteria.

It is recognised today that people have different needs and preferences in terms of the cost, location, design, style and size of housing and residential sections. The needs of residents may include detached dwellings, rental accommodation, flats or elderly persons housing. These opportunities should be made available but concurrently maintain the quality of environment valued by those living within it.

# 16.30BJECTIVES

- 1. To enable a diversity of living environments expressed in built form, density of development, housing types and location.
- 2. To enable a range of non-residential activities in which any adverse effects on the residential environment are avoided, remedied or mitigated.
- 3. To retain the amenities and character of the residential areas.

# 16.4 POLICIES

- 1. A choice of building forms, densities and site development for residential purposes should be allowed provided that any development:
  - a) does not adversely impact on neighbouring properties or the character of an area.
  - b) maintains open space and landscaping as a feature according to the type of development.
- 2. Non-residential activities should be allowed provided that:
  - the adverse effects on residential amenities are avoided, remedied or mitigated, particularly as it relates to scale, glare, odour, and vehicle movements.
  - b) they do not lead to a breakdown in community coherence.
- 3. Housing and property should be maintained at a reasonable standard and appearance in order there is not a detraction of neighbourhood amenities.
- 4. Activities and buildings shall not limit or impede the ability for existing public and National Grid Infrastructure to be operated, upgraded, developed and maintained. This includes that sensitive activities shall not be located within the National Grid Buffer Area.

#### 16.4.1 EXPLANATION AND REASONS

The residential areas are integral to the well-being of the Grey community given that they provide residential opportunities as well as employment, education, commercial and recreational opportunities in a compact and convenient form. The maintenance and enhancement of these areas providing for a wide variety of activities without creating adverse effects is in the interests of the community.

A variety of activities and building and development forms and densities is therefore permitted, provided adverse effects on the residential amenities are avoided, remedied or mitigated. Housing and property should be maintained at a reasonable standard and appearance in order there is no detraction of neighbourhood amenities. For example, there may be a difference between 'suburban areas' and holiday areas with the latter localities requiring larger areas to accommodate activities and preserve the lakeside amenities. Different types of housing also have different requirements and hence standards.

Public and National Grid Infrastructure is a common feature of residential areas and is necessary in order to service both the immediate and wider areas. The ability to access and maintain infrastructure is necessary as is the importance of ensuring activities are not undertaken which may create safety risks for those parties undertaking an activity or the

users of infrastructure. Sensitive activities, and incompatible buildings should not be located in close proximity to National Grid Infrastructure.

# **16.5 IMPLEMENTATION METHODS**

- 1. Rules in the Plan relating to performance standards.
- 2. Through the Annual Plan, Asset Management Plans, Strategic Plan and Long Term Financial Plan process, progressively undertake:
  - a) improvements to reticulated sewage, water supply and stormwater services;
  - b) a programme of street improvements and plantings;
  - c) a programme of local traffic improvements;
  - d) upgrading of the quality of public open space.
- 3. Encouragement of community initiated programmes for enhancement of residential amenity.
- 4. Enforcement action to ensure compliance with prescribed standards including action for unsightly properties.
- 5. Other legislation and bylaws.
- 6. Reference to other Statutory Documents including the NZ Electrical Code of Practice for Electrical Safe Distances.

#### 16.5.1 <u>REASONS</u>

Rules are considered to be the most efficient method of ensuring the protection of amenities. Council expenditures will also enhance the areas although a fair and equitable financial contribution will be required to recover costs where the development benefits. Council's finances are limited and community enhancement programmes represent effective methods of improving amenity standards. Enforcement and abatement action will be taken to maintain residential amenity, particularly in respect of run-down properties.

In the imposition of District Plan Provisions, other requirements are also applicable and where appropriate direction to these requirements can be included in the plan. Examples include National Environmental Standards and Codes of Practice.

# 16.6 ENVIRONMENTAL RESULTS ANTICIPATED AND MONITORING

Anticipated Environmental Results	Monitoring and Review Data
<ul><li>development.</li><li>Efficient use of infrastructure assets.</li><li>Provision for diversity in housing, built</li></ul>	<ul> <li>Assessment through analysis of complaints laid with the Council regarding unacceptable environmental standards resulting from activities undertaken in residential areas.</li> <li>Assessment of the number of sections created per year and the amount of vacant land remaining to ensure there will always be adequate land for future development.</li> </ul>
	<ul><li>Compliance monitoring of resource.</li><li>Surveys of community well being.</li></ul>

# 16.7 RULES - RESIDENTIAL ENVIRONMENTAL AREAS

<u>Note</u>: The National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health applies to any piece of land on which an activity or industry described in the current edition of the Hazardous Activities and Industries List (HAIL) is, has been, or is more likely than not to have been undertaken. Refer to the "Grey District Council NES Contaminants in Soil Process Guide" to determine if these regulations are applicable to the activity proposed.

16.7 ITEM	PERMITTED	CONTROLLED
1. Permitted Activities General	<ul> <li>(i) Any activity is a permitted activity provided that it does not contravene any other rule in this Environmental Area.</li> </ul>	(ii)Not applicable.
2. Minimum Residential Unit Area	<ul> <li>(i) Residential units are permitted if</li> <li>(a) the minimum net site area is 350m<sup>2</sup> exclusive of access; except: <ul> <li>a) 300m<sup>2</sup> where two or more adjoining sites are developed.</li> <li>b) 200m<sup>2</sup> for each elderly persons housing unit with a gross floor area less than 65m<sup>2</sup>.</li> <li>c) 1500 m<sup>2</sup> in Kaiata Park</li> </ul> </li> <li>Note: In non-sewered areas a discharge consent from the West Coast Regional Council may be required which could effect the minimum site area.</li> </ul>	(ii) Not applicable.
3. Building Coverage	(i) Buildings are permitted if the maximum site coverage is 50%; except: in Kaiata Park where the maximum site coverage is 30%.	(ii) Not applicable.
4. Set Backs	<ul> <li>(i) Buildings are permitted if:</li> <li>(a) the minimum building setback from road boundaries is 4.5 metres.</li> <li>(b) The minimum building setback from internal boundaries for non- residential activities shall be 3m;</li> <li>(c) No buildings shall be erected within 100 metres of MHWS.</li> <li>(d) No buildings for residential or commercial purposes shall be erected within 150 metres of the boundary of any oxidation pond and no oxidation pond is located within 150 metres of a residential or commercial building.</li> <li>Note: No setback from internal boundaries is required for residential buildings.</li> </ul>	(ii) Not applicable.

DISCRETIONARY	ASSESSMENT CRITERIA	EXPLANATION
(iii)Not applicable.	(i)Not applicable.	Any activity is allowed in the Residential Environmental Area provided the rules are not contravened.
(iii) Any activity that contravenes a permitted condition is a discretionary activity.	<ul> <li>(i) The area of the residential unit.</li> <li>(ii) The number of residential units in the vicinity.</li> <li>(iii) How the residential units relate to one another.</li> <li>(iv) The disposal of effluent.</li> <li>(v) Whether the site size will adequately provide for the outdoor needs of the activities on the site, and retain a dominance of open space over buildings.</li> <li>(vi) The intended use of the residential unit.</li> </ul>	The scale and intensity of residential units should be such that a level of amenity is retained in terms of openness and privacy. Development on adjoining sites offers more scope for integrated development. Elderly person housing is permitted on a smaller area given the type of units and the reduced demands.
(iii) Any activity that contravenes a permitted condition is a discretionary activity.	<ul> <li>(i) The extent to which the character of the site will remain dominated by open space and garden plantings, rather than buildings.</li> <li>(ii) The ability to provide adequate outdoor space on the site for all outdoor activities associated with residential and other activities permitted on the site.</li> </ul>	Site coverage is controlled to ensure that open space and other servicing requirements and neighbourhood amenities are met. It also assists in maintaining an area that is adequate for on-site disposal.
(iii) Any activity that contravenes a permitted condition is a discretionary activity.	<ul> <li>(i) The effect on adjoining properties in terms of sunlight, noise and privacy.</li> <li>(ii) The effect on road safety.</li> <li>(iii) The effect on the provision of services.</li> <li>(iv) The extent to which the intrusion towards the road is necessary in order to allow more efficient, practical and/or pleasant use of the remainder of the site.</li> <li>(v) The extent to which alternative practical locations are available for the building.</li> <li>(vi) The extent to which the proposed building will detract from the pleasantness, coherence, openness and attractiveness of the site as viewed from the street and adjoining sites.</li> <li>(vii) The degree to which existing or proposed landscaping, including plantings, mitigate the effects of limited building setback from a road.</li> <li>(viii) The extent to which the intrusion towards the internal boundary is necessary to enable more efficient, practical and/or pleasant use of the remainder of the site.</li> <li>(ix) The ability to mitigate any adverse effects of the proposal on adjoining sites, including through the provision of landscape plantings.</li> <li>(x) The effect on the natural character of the coastline and if any natural hazard (such as erosion, sea level, etc.) will create an impact.</li> <li>(xi) The actual or potential adverse effects of the oxidation pond.</li> </ul>	Setbacks from internal boundaries enable a reasonable separation distance to be retained in order the effects on neighbours' properties are minimised. Control of buildings in the coastal area allows Council to assess the effects on the natural character of the coastline and also the threat to development of natural hazards. Restrictions on building in proximity to oxidation ponds (as shown on Planning Maps 25, 34, 36 & 48) enable these facilities to operate without unduly effecting adjoining landowners and vice versa.

16.7 ITEM	PERMITTED	CONTROLLED
4A National Grid	(i)(a) Within the National Grid Buffer Area a building, or the	(ii) Not applicable
Infrastructure	change of use of a building, shall comply with the following	(7) IT ···./.▼
	standards:	
	(i) From National Grid Poles	
	(a) Buildings (excluding fences up to 2.5m in height) shall	
	be setback a minimum of 12 metres	
	(b) Fences up to 2.5m in height shall be:	
	<ul> <li>Setback a minimum of 1.5m from the outer edge of a</li> </ul>	
	pole or stay wire; and	
	• Fences setback between 1.5m and 5.0m from a pole or	
	stay wire shall be of a non-conductive design and	
	readily removable for the purposes of operator access	
	to National Grid Infrastructure.	
	(ii) From National Grid Power Lines (as measured from the	
	centre line):	
	(a) Pi Poles – Buildings shall be setback a minimum of 12	
	metres from the centreline of transmission lines suspended	
	from Pi Poles	
	(b) Single Poles – Buildings shall be setback a minimum of	
	10 metres from the centreline of transmission lines	
	suspended from single poles	
	(c) Except that the following activities are exempt from the	
	above National Grid Power Line setback standards:	
	<ul> <li>A fence of up to 2.5 metres in height;</li> </ul>	
	<ul> <li>The physical alteration of an existing building where the</li> </ul>	
	degree of non-compliance does not increase;	
	<ul> <li>Uninhabitable horticultural or farm buildings (this does</li> </ul>	
	not include a commercial greenhouse, a milking	
	and/or dairy shed, a wintering barn or a factory farm	
	building).	
	(b) From a National Grid Substation, buildings shall be	
	setback a minimum of 12 metres. The setback requirement is	
	to be measured from the edge of the substation designation	
	or where the substation is not designated, the secured fence	
	of the substation.	
	(c) Earthworks within the National Grid Buffer Area must:	
	(i) Be no deeper than 300mm within 5m of a pole or stay	
	wire;	
	(ii) Not result in a reduction in a ground to conductor	
	clearance distance less than 6.5m;	
	(ii) Not compromise National Grid support structure	
	stability; and (iv) Not limit or impede vehicular access to a pole or stay	
	wire.	
	Except that the requirement in (c)(i) above shall not apply to:	
	<ul> <li>Earthworks given dispensation by the National Grid</li> </ul>	
	Operator under Clause 2.2.1 of NZECP34:2001;	
	<ul> <li>The agricultural or domestic cultivation of land;</li> </ul>	
	Agricultural land drainage no closer than 2.2 metres from	
	a pole or stay wire (provided it is no deeper than	
	750mm when between 2.2m and 5m of a National	
	Grid pole or stay wire);	
	• The repair, sealing or resealing of a road, footpath,	
	driveway or farm track; or	
	Vertical holes not exceeding 500mm in diameter and     logated a minimum of 1 5m from the outer adda of a	
	located a minimum of 1.5m from the outer edge of a	
	pole or stay wire.	
	Note: If you propose to undertake any new activity, alter an	
	existing activity or construct a structure including fences and	
	irrigation units within 20m of a National Grid Infrastructure it	
	is recommended that the National Grid operator is consulted	
	with.	

DISCRETIONARY	ASSESSMENT CRITERIA	ΕΧΡΙ ΔΝΔΤΙΟΝ
(iii) Any activity that	(i) Setback from National Grid Substations:	Setback distances from
DISCRETIONARY (iii) Any activity that contravenes a permitted condition is a discretionary activity unless otherwise specified as a non-complying activity.	<ul> <li>ASSESSMENT CRITERIA</li> <li>(i) Setback from National Grid Substations: <ul> <li>The effects on the ability to operate, maintain and upgrade National Grid Substations</li> <li>The risk of electrical hazards affecting public or individual safety, and risk of property damage</li> <li>Reverse sensitivity effects on National Grid substations</li> <li>Technical advice by the National Grid operator.</li> </ul> </li> <li>(ii) Earthworks within the National Grid Buffer Area: <ul> <li>The risk to the stability of the National Grid Infrastructure</li> <li>The risk to the stability of operate, maintain and upgrade the National Grid Infrastructure</li> <li>The risk of electrical hazards affecting public or individual safety, and risk of property damage</li> <li>Technical advice by the National Grid operator</li> </ul> </li> <li>(iii) Earthworks within the ability to operate, maintain and upgrade the National Grid Infrastructure</li> <li>The effects on the ability of the National Grid operator</li> <li>Any impact on the ability of the National Grid operator</li> <li>Any impact on the ability of the National Grid operator to access the National Grid.</li> <li>(iii) Setback from Poles:     <ul> <li>The risk to the stability and structural integrity of the National Grid Infrastructure</li> <li>The effects on the ability to operate, maintain and upgrade National Grid Infrastructure</li> </ul> </li> <li>The risk of electrical hazards affecting public or individual safety, and risk of property damage</li> <li>Technical advice by the National Grid Operator</li> </ul> <li>(iv) Setback from Lines     <ul> <li>The effects on the ability to operate, maintain and upgrade National Grid Infrastructure</li> <li>The risk of electrical hazards affecting public or individual safety, and risk of property damage</li> <li>Technical advice by the National Grid Operator</li> </ul> </li>	EXPLANATION Setback distances from National Grid Infrastructure are based on a horizontal distance measurement. In considering appropriate setback requirements regard shall be had to the National Policy Statement on Electricity Transmission and Policy 16.4.4 of this Plan. In addition to National Grid setback standards, persons are also required to comply with other legislative requirements including the New Zealand Electrical Code of Practice for Electrical safe Distances and the Electricity (Hazards from Trees) Regulations 2003. Compliance with the District Plan does not ensure compliance with these other legislative requirements.
NON-COMPLYING	EXPLANATION	•
(iv) From 10 July 2018, any activity that contravenes one of the following permitted conditions is a non-complying activity: 16.7.4A(i)(a) 16.7.4A(c)(ii)-(iv)	Setback distances from National Grid Infrastructure are bar measurement. In considering appropriate setback requirements regard sh Policy Statement on Electricity Transmission and Policy 10 In addition to National Grid setback standards, persons ar other legislative requirements including the New Zealand I Electrical safe Distances and the Electricity (Hazards from Compliance with the District Plan does not ensure complia requirements.	nall be had to the National 6.4.4 of this Plan. e also required to comply with Electrical Code of Practice for n Trees) Regulations 2003.

16.7 ITEM	PERMITTED	CONTROLLED
5. Height of Buildings & Structures	<ul> <li>(i)Buildings and structures are permitted if:</li> <li>(a) No building projects beyond a building envelope defined by recession planes as described in Appendix 8 and</li> <li>(b) No building or structure projects beyond an envelope in the Aerodrome Flight Path Protection Area as described in Appendix 9.</li> </ul>	(ii) Not applicable
6. Building Design and Appearance	<ul> <li>(i) Relocated buildings onto a site are permitted if:</li> <li>(a) they are constructed within the last ten years and</li> <li>(b) they are constructed of new materials and</li> <li>(c) they are established on foundations complying with the building code at the time of relocation.</li> </ul>	(ii) Relocated buildings not meeting the conditions of a permitted activity are a controlled activity in which Council reserves control over the design and appearance of the buildings.
7. Light Spill & Glare	(i) No activity shall result in a greater than 2.5 lux spill (horizontal and vertical) of light onto any adjoining property, measured at any point more than 2m inside the boundary of the adjoining property or the closest window to the adjoining property, whichever is the closest.	(ii) Not applicable.
8. Fencing	<ul><li>(i) Fences are a permitted activity provided:</li><li>(a) They are not more than 2.0 metres high.</li></ul>	(ii) Not applicable.
9. Heavy Vehicle Storage	<ul> <li>(i)Heavy vehicles are permitted to be stored if:</li> <li>(a) No more than one heavy vehicle is stored on any site, provided that this does not apply to fire stations.</li> </ul>	(ii) Not applicable.
10. Utilities	(i) Refer to Appendix 1	(ii) Refer to Appendix 1
11. Signs	(i) Refer to Appendix 2	(ii) Refer to Appendix 2
12. Hazardous Substances	(i) Refer to Appendix 3	(ii) Refer to Appendix 3
13. Parking, Loading & Access	(i) Refer to Appendix 4	(ii) Refer to Appendix 4
14. Subdivision	(i) Refer to Appendix 5	(ii) Refer to Appendix 5
15. Heritage Items & Historic Trees	(i) Refer to Appendix 6	(ii) Refer to Appendix 6
16. Noise Insulation – Kaiata Park	<ul> <li>(i) Any dwelling constructed between State Highway 7 and Kaiata Creek within Kaiata Park shall be built to a standard whereby the traffic noise as measured within any bedroom at the time of first occupancy of the dwelling does not exceed 35dBA Leq (24 hours) and in any other habitable room does not exceed a level of 40dBA Leq (24 hours) with ventilating windows open.</li> <li>Where windows are required to be closed to achieve the design goal, alternative ventilation must be provided. In these cases, the above noise levels must be achieved with any ventilating fans operating</li> </ul>	

DISCRETIONARY	ASSESSMENT CRITERIA	EXPLANATION
(iii) Any activity that	(i) The effect on adjoining properties in terms of sunlight, outlook	Height controls allow a
contravenes a permitted	and privacy.	two-story building. Beyond
condition is a	(ii) The effect of the increased height in terms of visual dominance	this limit control is required
discretionary activity.	by buildings of the outlook from other sites, roads and public	to protect neighbours
	open space in the surrounding area, which is out of character	amenities of adjoining
	with the local environment.	properties.
	(iii) The extent to which there is a need for the increased height or	The recession plane
	intrusion through the recession lines, in order to undertake the	protects sunlight and
	proposed activities on the site and alternatives which may have less effect on the environment.	privacy of adjoining properties.
	(iv) The extent to which the proposed buildings will be compatible	Buildings and structures
	with the character of the local environment, including the scale of	are also required to
	other buildings in the surrounding area.	comply with flight
	(v) The ability to mitigate any adverse effects of increased height or	protection path for the
	exceedence of the recession planes, such as through increased	Greymouth aerodrome to
	separation distances between the building and adjoining sites or	protect its operation.
	the provision of screening.	
(iii) Not applicable.	(i) The proposed location of the building on the site and its visibility	This will ensure that older
	from off the site.	relocatable buildings are
	(ii) Any other matters relating to visual character of the building,	brought up to a suitable
	proposed alterations to the building, its proposed surroundings,	standard. Relocatable
	such as topography, proximity to public areas and proposed	buildings are often sub-
	plantings.	standard in appearance.
(iii) Any activity that	(i) The extent, frequency and intensity of light spill and glare.	Lighting and glare can
contravenes a permitted		detrimentally impact on a
condition of a activity is		person's enjoyment of
a discretionary activity.		their property.
(iii) Any activity that	(i) Whether the height of the proposed fence will adversely effect the	Fences should not be of
contravenes a permitted	safe and efficient operation of the intersection.	excessive height, as they
condition is a		will affect neighbourhood
discretionary activity.		amenity.
(iii) Any activity that	(i) The effects on neighbourhood amenities in terms of noise, fumes	One heavy vehicle is
contravenes a permitted	and change of residential character.	considered reasonable
condition is a		given the amenities of the
discretionary activity.		Residential Environment.
(iii) Refer to Appendix 1	Refer to Appendix 1	Refer to Appendix 1
(iii) Refer to Appendix 2.	Refer to Appendix 2	Refer to Appendix 2
(iii) Refer to Appendix 3	Refer to Appendix 3	Refer to Appendix 3
	Defeate Assessing 4	
(iii) Refer to Appendix 4	Refer to Appendix 4	Refer to Appendix 4
(iii) Refer to Appendix 5	Refer to Appendix 5	Refer to Appendix 5
(iii) Refer to Appendix 6	Refer to Appendix 6	Refer to Appendix 6
	(i) the effects of state highway traffic movements on residential	The noise provision
	living and amenity.	provides for the mitigation
	(ii) the level and character of the traffic noise, particularly at	of any adverse effects on
	night.	residents in
		Kaiata Park resulting from
		their location near a State
		Highway

<ul> <li>17. Non-Residential <ul> <li>(i) Non-residential activities are permitted if:</li> <li>(a) No goods, materials or equipment associated with the activity are stored outside a building; and</li> <li>(b) All manufacturing, altering, repairing, dismantling or processing of any materials, goods or articles shall be carried out within a building.</li> <li>(c) Maximum floor area for any non-residential activity shall be a maximum of 50m<sup>2</sup>, or 33% of the gross floor area of all buildings on the site; whichever is the larger, provided that fire stations shall be permitted a maximum floor area of 50% of the site area.</li> <li>(d) Any activity shall be limited to the following hours of operation: <ul> <li>A maximum total number per week of 50 hours, and</li> <li>From 0800 to 1700 Monday to Friday and 0900 to 1200 on Saturday and Sunday, except where:</li> <li>The entire activity is located within a building; and</li> <li>Each person engaged in the activity outside the above hours resides permanently on the site; and</li> <li>There are no visitors, customers or deliveries to the activity outside the above hours.</li> <li>Provided that this does not apply to fire stations.</li> </ul> </li> <li>(e) Any activity shall be conducted such that the following noise limits are not exceeded within the boundary of any site in the residential environment area:</li> <li>Monday - Friday</li> </ul></li></ul>	icable.
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<ul> <li>permitted a maximum floor area of 50% of the site area.</li> <li>(d) Any activity shall be limited to the following hours of operation: <ul> <li>A maximum total number per week of 50 hours, and</li> <li>From 0800 to 1700 Monday to Friday and 0900 to 1200 on Saturday and Sunday, except where: <ul> <li>The entire activity is located within a building; and</li> <li>Each person engaged in the activity outside the above hours resides permanently on the site; and</li> <li>There are no visitors, customers or deliveries to the activity outside the above hours.</li> </ul> </li> <li>Provided that this does not apply to fire stations.</li> <li>(e) Any activity shall be conducted such that the following noise limits are not exceeded within the boundary of any site in the residential environment area:</li> <li>Monday - Friday</li> </ul> </li> </ul>	
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Monday - Friday	
$2100 \text{ broto} \sqrt{200 \text{ broto}} \sqrt{E} \sqrt{200}$	
2100 hrs to 0700 hrs 45dBA L10 0700 hrs to 2100 hrs 55dBA L10	
Saturday	
1700 hrs to 0800 hrs 45dBA L10	
0800 hrs to 1700 hrs 55dBA L10	
Sundays 45dBA L10	
<ul> <li>75dBA Lmax all days between 2100 hrs and 0700 hrs</li> </ul>	
Except where expressly provided elsewhere in this rule, sound shall be	
<ul> <li>measured in accordance with the provisions of NZS 6801:1999 Acoustics</li> <li>Measurement of Environmental Sound and assessed in accordance with</li> </ul>	
the provisions of NZS 6802:1991 Assessment of Environmental Sound	
Nothing in the foregoing shall apply to:	
(i) Intermittent residential activities, such as lawn mowers,	
machinery or equipment operated and maintained in accordance with the manufacturer's specifications and used on	
an intermittent basis (e.g. spraying, harvesting, etc). All such	
equipment shall be operated and maintained in accordance with	
the requirements of <b>Section 16</b> of the Resource Management Act 1991.	
(ii) Any warning device used by emergency services.	
<ul> <li>People noise at recreational activities, such as sporting events or the noise from children at school. This does not include any</li> </ul>	
amplified noise.	
<ul> <li>(iv) Any residential activity on the same site as a noise source being assessed.</li> </ul>	
Construction Noise Construction noise shall be measured and assessed in accordance	
with the provisions of NZS 6803: 1999 Acoustics-Construction Noise.	
<b>Noise associated with helicopter landing areas.</b> Noise associated with helicopter landing areas shall not exceed the	
limits in Table 1 of, and shall be measured and assessed in	
accordance with the provisions of NZS 6807:1994 Noise management	
and land use planning for helicopter landing areas Blasting	
Vibration from any site due to blasting shall not exceed a peak particle	
velocity of 5mm/sec measured in the frequency range 3-12 Hz at the	
notional boundary of any dwelling, resthome, hospital or school. Airblast over pressure from blasting shall not exceed a peak sound	
pressure level of 120 dBC at the notional boundary of any	
dwelling, resthome, hospital or school.	
(f) The maximum number of permitted vehicle trips generated	
by an activity on a site are:	
Heavy vehicles 2 per day	
Other vehicles 10 per day     Provided that this does not apply to fire stations	
Provided that this does not apply to fire stations. Or (g) They are temporary activities.	

DISCRETIONARYASSESSMENT CRITERIAEXPLANATION(iii) Any activity that contravenes a condition permitted is a discretionary activity.(i) The effects on adjoining residential sites in terms of odour, visual impact and noise. (ii) The volume and type of traffic which may be generated to the site and the ability of the site to accommodate parking, loading,Storage and processing o materials associated with residential activities could detract from the amenities the Residential Environment
<ul> <li>manoeuvring and access requirements.</li> <li>(iii) The effect on adjoining properties.</li> <li>(iv) The type of activities and the reason for it operating outside the specified hours.</li> <li>(v) The level and character of the noise, particularly at night.</li> <li>(vii) The reason for the additional vehicle generation.</li> <li>(ix) The ability to avoid, remedy or mitigate any adverse effects arising as a result of the extra generation.</li> <li>The noise provision provior residential activities are no consistent with residential amenity and can detract fit the level of existing ameni and cause adverse effects to nealth.</li> <li>Inappropriate levels of heat and cause adverse effects health.</li> <li>Fire stations are exempted from the rules relating to for area, hours of operation, vehicle type and verse effects in the level of existing ameni and cause adverse effects health.</li> <li>Fire stations are exempted from the rules relating to for area, hours of operation, vehicle type and even effects in the level of existing ameni and cause adverse effects health.</li> <li>Fire stations are exempted from the rules relating to for area, hours of operation, vehicle type and vehicle type</li></ul>