

18.6 QUARRY AREA

Refer to Policy sets 5.1, 7.1, 9.1.

18.6.1 Scope of Section

This section deals with land uses in the Quarry Area as shown on the planning maps. Information required with resource consent applications is detailed in Chapter 19 (*refer, in particular, to 19.2.10*).

Advice Note: The Resource Management (National Environmental Standard for Freshwater) Regulations 2020 may apply to some activities, including farming activities and activities in or near wetlands and rivers. The National Environmental Standard may alter the activity status of an activity and impose additional standards, information requirements, matters for assessment and criteria. Please ensure you have met any requirements in the regulations in addition to those in this plan.

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18.6.2 Land Use

18.6.2.1 Permitted Activities (Land Use)

NOTE: Rule 18.6.2.1 is subject to the regulations of the National Environmental Standards Plantation Forests 2017 (NES-PF). The NES-PF regulations for activities in relation to plantation forestry (as defined within the NES-PF) prevail unless specifically stated otherwise in advice notes below.

Any land use is a permitted activity that may be undertaken without a resource consent, if it complies with the following conditions:

- (a) The land use is not:
 - (i) construction of a new dwelling; or
 - (ii) a residential activity; or
 - (iii) quarrying;
 - (iv) a constructed or marked-out landing area or pad for helicopters, an aircraft landing strip, aerodrome or airport.

18.6.3 Dwelling or Residential Activity

18.6.3.1 Non-Complying Activities (Construction of Dwelling or Residential Activity)

Construction of a new dwelling or a residential activity, is a non-complying activity.

A resource consent is required and may include conditions.

18.6.4 Quarrying

18.6.4.1 Restricted Discretionary Activities (Quarrying)

NOTE: Rule 18.6.4.1 is subject to the regulations of the National Environmental Standards Plantation Forests 2017 (NES-PF). The NES-PF regulations for activities in relation to plantation forestry (as defined within the NES-PF) prevail unless specifically stated otherwise in advice notes below.

Quarrying is a restricted discretionary activity, if it complies with the following conditions:

Land Disturbance

- (a) Conditions in rule 18.5.2.5.

Excavations or Processing

- (b) No excavation or processing is undertaken within:
- (i) 10 metres of the Quarry Area boundary;
 - (ii) 10 metres of any river or stream;
 - (iii) 150 metres of any existing dwelling on a separate site under different ownership.
- (c) Where excavations and processing are undertaken within 150 metres of a road boundary which adjoins a formed road or recreational area, amenity planting is undertaken along that boundary and thereafter maintained to a minimum width of 5 metres and a minimum height of 3 metres.
- (d) No more than 5 hectares of land is open to excavation, stockpiling and processing at any one time.

Noise

- (e) Noise generated by the activity, when measured at or beyond the boundary of any Quarry Area, does not exceed:

	Day	Night
L_{eq}	65 dBA	40 dBA
L_{max}		70 dBA

- (f) Noise generated by the activity, measured at the notional boundary of any existing dwelling not on the site, does not exceed:

	Day	Night
L_{eq}	55 dBA	40 dBA
L_{max}		70 dBA

Except that this condition does not apply to all noise from any intermittent or temporary rural activity, including noise from:

- (i) mobile horticultural and agricultural equipment;
- (ii) forest and tree harvesting activities;

Advice Note: Clause (f)(ii) does not apply to plantation forestry noise which is managed by NES-PF regulation 98.

- (iii) animals, except when associated with intensive livestock farming and animal boarding activities;
- (iv) bird scarers and hail cannons.

N.B. Day = 7.00 am to 9.00 pm Monday to Friday inclusive and 7.00 am to 6.00 pm Saturday (but excluding public holidays).

Night = All other times, plus public holidays.

The measurement and assessment of noise at the notional boundary of a dwelling applies whether the measurement location is within Tasman District or in an adjacent district.

Noise must be measured and assessed in accordance with the provisions of NZS 6801:2008 *Acoustics - Measurement of Environmental Sound* and NZS 6802:2008 *Acoustics - Environmental Noise*.

- (g) Conditions (e) and (f) do not apply to that part of the Quarry Area in Lee Valley which is also in the Heavy Industrial Zone (*see rule 17.4.2.1(l)*).

A resource consent is required. Consent may be refused, or conditions imposed, only in respect of the following matters to which the Council has restricted its discretion:

- (1) Matters (1) to (24) in rule 18.5.3.3.
- (2) The proximity of existing residences and public recreational areas, and the extent to which any adverse effects on these can be mitigated.
- (3) The standard of local roading and its ability to accommodate increased heavy traffic without compromising road safety and efficiency, provisions for site access, signage and on and off site traffic management and safety.
- (4) The likely generation of noise, dust and other nuisances caused by machinery working on the quarry site, methods and duration of excavation or processing, and trucking activities.
- (5) The extent to which the proposal will detract from the landscape and conservation values of the site and locality, including effects on indigenous vegetation.
- (6) The restoration programme for the quarry site; and methods for interim weed control.
- (7) The area of land open to excavation, stockpiling and mineral processing at any time.
- (8) Hours of operation of the activity.
- (9) Blasting on the site.
- (10) Stockpiling of topsoil, overburden or quarried material on the site.
- (11) Storage of hazardous substances on the site, such as explosives or fuel.
- (12) Retailing of quarried material from the site.
- (13) Loading or unloading of material on the site.

18.6.20 Principal Reasons for Rules

The Quarry Area contains a significant hard rock resource and it is important that it should be able to be extracted without adverse effects to or from other land uses, especially residential land use. The rules aim to mitigate the effects of quarrying on other activities in two ways: by regulating quarry activities and by reducing the incompatible land uses in the vicinity.

Planting of Road and Residential Boundaries Planted

Landscaping and screening by planting is required to achieve some separation between quarries and activities on adjoining properties and to ensure that quarrying does not unduly compromise the visual character of the area when viewed from a road, recreational area or nearby residence.

Noise Standards

Rules defining standards for noise are designed to reflect the current noise climate in the District and to achieve a moderate level of protection consistent with community expectations. Noise standards for the Quarry Zone apply in relation to the zone boundaries and in relation to any existing dwellings in the Rural Zone.