

**WESTLAND**  
DISTRICT COUNCIL



# AGENDA

## Strategy Committee

Council Chambers

Wednesday  
18 May 2011

10.00 am

## STRATEGY COMMITTEE

NOTICE IS HEREBY GIVEN THAT AN EXTRAORDINARY MEETING OF THE STRATEGY COMMITTEE WILL BE HELD IN THE COUNCIL CHAMBERS, 36 WELD STREET, HOKITIKA, ON WEDNESDAY 18 MAY 2011 COMMENCING AT 10.00 AM

1. PRESENT AND APOLOGIES

2. CONFIRMATION OF MINUTES

2.1 Planning and Development Committee – 16 February 2011 (Pages 1-5)

3. MATTERS ARISING FROM MINUTES

4. GENERAL BUSINESS

4.1 **Dangerous, Earthquake-Prone and Insanitary Buildings Policy**

*Memo from Manager: Planning and Regulatory*

*Attached is a report prepared by the Manager Planning and Regulatory with regard to the Dangerous, Earthquake-Prone and Insanitary Buildings Policy and submissions.*

*(Pages 6-10)*

4.2 **Westland District Gambling (Class 4) Venue Policy**

*Memo from Manager: Planning and Regulatory*

*Attached is a report prepared by the Manager Planning and Regulatory with regard to the Westland District Gambling (Class 4) Venue Policy.*

*(Page 11)*

4.3 **District Plan Review**

*Memo from Manager: Planning and Regulatory*

*Attached is a report and recommendations prepared by the District Planner with regard to the progress on the District Plan Review.*

*(Pages 12-34)*

4.4 National Policy Statements & National Environmental Standards

Memo from Manager: Planning and Regulatory

*Attached is a report and recommendations prepared by the District Planner with regard to the progress on the National Policy Statements and National Environmental Standards.*

*(Pages 35-55)*

4.5 Freedom Camping Policy

Memo from Manager: Planning and Regulatory

*Attached is a report and a copy of the existing Freedom Camping Policy for consideration.*

*(Pages 56-60)*

4.6 Long Term Plan (LTP) 2012 /22 Project Plan

An updated Project Plan from the Manager Finance will be tabled on the day.

5. NEXT MEETING

**NEXT MEETING – WEDNESDAY 17 AUGUST 2011 COMMENCING AT 9.00 AM**



## STRATEGY COMMITTEE

### MINUTES OF A MEETING OF THE EXTRAORDINARY STRATEGY COMMITTEE, HELD IN THE COUNCIL CHAMBERS, WESTLAND DISTRICT COUNCIL, 36 WELD STREET, HOKITIKA ON WEDNESDAY 16 FEBRUARY 2011 COMMENCING AT 9.00 AM

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#### 1. PRESENT

Deputy Mayor Councillor B.O. Thomson (Chairperson)  
Councillors M.D. Montagu and F.I.W. Stapleton.

#### APOLOGIES

Her Worship the Mayor M.H. Pugh.  
Councillor A.M. Hurley.

#### ALSO IN ATTENDANCE

Q.H. Horning (part of the meeting), R.A. Strang (District Planner) and D.M. Maitland (Executive Assistant).

#### 2. CONFIRMATION OF MINUTES

##### 2.1 Planning and Development Committee – 7 October 2010

Moved Councillor Thomson that in accordance with Standing Orders 3.18.2, the Minutes of the Planning and Development Committee Meeting, held on the 7 October 2010 be confirmed as a true and correct record of the meeting.

#### 3. MATTERS ARISING FROM MINUTES.

##### 3.1 Ministry for the Environment: Proposed National Policy Statement on Biodiversity.

The District Planner advised that a letter has been forwarded to the Ministry for the Environment with regard to the above matter.

#### 4. GENERAL BUSINESS

##### 4.1 Delegations Manual

Moved Councillor Montagu, seconded Councillor Stapleton and **Resolved** that:

i) Clause c) be amended to read as clause b):

“b) To co-opt any other Councillor and/or any other person to deputise or assist as a Commissioner at any hearing or inquiry..

This delegation may also be exercised by the Chairperson of the Strategy Committee in the absence or unavailability of Councillor Hurley.”

ii) That the existing b) and c) be amended to read as Clause 29.2:

“The following is delegated to the Chairperson of the Strategy Committee:

a) To hear all matters relating to the functions, duties and responsibilities of a District Licensing Agency as provided for in the Sale of Liquor Act 1989;

b) To co-opt any other Councillor and/or any other person to act in the Chairperson’s place or to assist.

*Guideline: In co-opting any other Councillor or any other person, regard shall be had for community of interest, expertise or conflict of interest.”*

Moved Councillor Thomson, seconded Councillor Stapleton and **Resolved** that **it be a recommendation to Council** that the changes to the Delegations Manual be adopted by Council.

##### 4.2 Proposed Waste Water Bylaw

Moved Councillor Montagu, seconded Councillor Thomson and **Resolved** that **it be a recommendation to Council** that the proposed Waste Water Bylaw 2010 be confirmed and the expression “13.2” in Clause “12.3” be amended to read “12.2”.

#### 4.3 Gambling Venue Policy

Karen Hamilton, Health Promoter, Community and Public Health presented a verbal submission on behalf of Active West Coast.

Moved Councillor Stapleton, seconded Councillor Montagu and **Resolved** that:

- i) Council work with Community and Public Health to conduct a Health and Social Impact Assessment, to become better informed as to the effects of gambling in the Westland District.
- ii) The Gambling Venue Policy be held until such time as the assessment has been undertaken.

#### 4.4 Proposed National Policy Statement on Indigenous Biodiversity

Moved Councillor Thomson, seconded Councillor Stapleton and **Resolved** that the report from the Manager Planning and Regulatory be received.

*The following items were then taken out of order to the Agenda paper:*

#### 4.7 Alcohol Reform Bill

Councillors suggested that the scope of the submission prepared by the Manager Planning and Regulatory be broadened to include social issues now addressed by the new Alcohol Reform Bill.

Verbal submissions in relation to the draft submission prepared were then heard from Karen Hamilton, Health Promoter, Community and Public Health; Derek Blight and Carol McIntosh, Liquor Licensing Health Promoter.

*The Committee adjourned for morning tea at 10.30 am and reconvened at 10.56 am.*

Warren Godfrey, Compliance Officer attended the meeting at 11.27 am to discuss licensing matters.

Moved Councillor Stapleton, seconded Councillor Montagu and **Resolved** that:

1. The report from the Manager Planning and Regulatory be received, and that a revised submission, as discussed at the meeting, be forwarded to the Justice and Electoral Committee.

2. Council requests to be heard in relation to the submission.

#### 4.5 Dangerous, Earthquake-Prone and Insanitary Buildings Policy

Moved Councillor Thomson, seconded Councillor Montagu and **Resolved** that:

1. The report from the Manager Planning and Regulatory be received.
2. An invitation be extended to John McKenzie to address the Committee at its next meeting.
3. The Committee engage with the public and building owners to elicit feedback on the existing policy.

#### 4.6 District Plan Review

Moved Councillor Thomson, seconded Councillor Montagu and **Resolved** that:

1. The report from the District Planner be received and the deferred progress on the first stage of the District Plan Review, be accepted.
2. The circulated draft changes to the District Plan be discussed with the full Strategy Committee.
3. The Strategy Committee notes that further resources may need to be allocated to the District Plan review, through the Annual Plan process.

*The Committee then adjourned for lunch at 12.30 pm then reconvened at 1.08 pm.*

#### 5. MATTERS CONSIDERED IN THE 'PUBLIC EXCLUDED SECTION'

Moved Councillor Montagu, seconded Councillor Stapleton and **Resolved** that in accordance with Section 48, Local Government Official Information and Meetings Act 1987, the public be excluded from the following parts of the proceedings of this meeting.

The general subject of the matters to be considered while the public are excluded, the reason for passing this resolution in relation to each matter and the specific grounds under Section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

Item No.	General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under Section 48(1) for the passing of this resolution
1.	Banking Services	The withholding of information is necessary in order to:  Enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations).	That the public conduct of the relevant part of the proceedings of the meeting would be likely to result in the disclosure of information for which good reason for withholding would exist.

This resolution is made in reliance on Section 48(1)(a) & (d) of the Local Government Official Information and Meetings Act 1987 and the particular interest of interests protected by Section 7(2)(b)(ii) and 7(2)(i) of that Act which would be prejudiced by the holding of the whole or relevant part of the proceedings of the meeting in public are as follows:

*The correspondence contains information which if released could affect Council's negotiations.*

Moved Councillor Montagu, seconded Councillor Stapleton and **Resolved** that the business conducted in the "Public Excluded Section" be confirmed and the public readmitted.

**MEETING CLOSED AT 1.29 PM**

**NEXT MEETING – WEDNESDAY 18 MAY 2011 COMMENCING AT 9.00 AM**

\_\_\_\_\_  
Deputy Mayor Bryce Thomson  
Chairperson

\_\_\_\_\_  
Date



## Westland District Council

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## MEMORANDUM

**DATE:** 10 May 2011

**TO:** Members: Strategy Committee

**FROM:** Manager: Planning and Regulatory

**SUBJECT:** Dangerous, Earthquake-Prone and Insanitary Buildings Policy

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At its February meeting the Committee considered first steps of the review of the Dangerous, Earthquake-Prone and Insanitary Buildings Policy. I prepared a report for the Committee and it was resolved that:

1. The report from the Manager Planning and Regulatory be received.
2. An invitation be extended to John McKenzie to address the Committee at its next meeting.
3. The Committee engage with the public and building owners to elicit feedback on the existing policy.

The report that the committee considered reminded members that the Council had resolved in October 2010 "*That Council does carry out a "desktop" assessment of the District's building stock to determine which buildings may be earthquake prone.*" It was noted that no budget had been put aside for this work.

In addition, the report also noted that the Council had previously resolved "*that preliminary advice be sought from a suitably qualified geotechnical engineer on the areas likely to be subject to liquefaction, in a severe earthquake, to assist with Civil Defence Emergency Management Planning*". Council had noted that the preliminary advice may be that underground investigations are required at significant cost, before reliable conclusions can be drawn. This would then be a matter for the 2011/2012 Annual Plan. It has subsequently transpired that this

work has been undertaken as part of a regional *Lifelines* study. Some of the work is broad-brush but it is likely to be able to be usefully applied.

John McKenzie will be in attendance at the May meeting (from about 10.00 am). Mr McKenzie will answer any queries that Members may have on an appropriate policy benchmark and he will share his observations on the consequences for the building industry as a result of the Canterbury earthquakes.

The Committee wanted to obtain feedback from the public. The intention to review the existing policy was advertised and resulted in three submissions from Chris Manuel, Alex Woods and the Westland Community Centre Inc. Copies of the various responses are attached.

The Committee now needs to consider the next steps in the review proposal.

**Richard Simpson**

## Richard Simpson

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**From:** Chris & Lynda <chrismanuel@xtra.co.nz>  
**Sent:** Friday, 18 March 2011 8:45 p.m.  
**To:** Richard Simpson  
**Subject:** Dangerous, Earthquake-prone and Insanitary Buildings

Hello Richard,

I wish to make a submission for consideration in the review of the above policy, specifically regarding earthquake-prone buildings. We live in a zone with a high to moderate seismic activity (and I submit that this be reviewed to simply 'high' in the light of the more recent papers published relating to the most likely period of rupture of the Alpine Fault). Most of our population live in housing which is entirely appropriate for the anticipated degree of ground shaking that is expected for an Alpine Fault Rupture, but a good number work or recreate in buildings that are more likely to fail structurally. Additionally there appears to be a correlation between the concentration of earthquake-prone buildings and the grounds most likely to suffer liquefaction damage. An example can be found with St Mary's primary school and its situation on more sandy soils next to the earthquake-prone catholic church.

Strengthening of older structures, I understand, only brings them to a fraction of the strength of new buildings. The result of this approach, I believe, was seen in Christchurch, with significant damage to weak structures. An Alpine Fault rupture may not produce the same ground accelerations in Hokitika as the recent Christchurch earthquake did there, but the anticipated shaking duration in excess of five minutes would certainly create structural problems.

I submit that the policy should show an increasing emphasis on the protection of human life, with the ultimate goal of removing all earthquake prone buildings, and starting with those in which a collapse would likely entrap the most people.

I appreciate that some people wish to protect our cultural heritage, but I am unconvinced that they would do so at the expense of human life. Our greater asset, both in New Zealand generally, and the West Coast specifically, is our natural heritage resulting largely from the existence of the Alpine Fault. Our cultural future rests more with our children than with our buildings.

Yours sincerely

Chris Manuel  
148 Kumara Junction Highway,  
RD2,  
Hokitika  
tel 021 595 236

750 Taylorville Road  
Taylorville  
Greymouth 7805  
11/4/2011

Westland District Council  
36 Weld Street  
Hokitika

Submission : Earthquake Prone, Dangerous and Insanitary Buildings Policy.

I would like to offer the following for consideration.

- Hold an information evening for building owners/tenants/ members of the public/other interested people- speakers could include – Civil Defence/Insurance consultants/Building "official" structural engineers etc.
- That all earthquake "risk" buildings are identified by the Council, and that steps are taken to ensure that action is taken on all unsafe buildings, with reasonably short time frames for strengthening in the interests of safety.
- All unsafe buildings are fenced off that are adjacent /or accessible to the public.
- There needs to be a system implemented that shows that a building is safe for employees /shoppers/all users of the building.
- That consideration be given to consult with the Department of Building and Housing as to whether earthquake strengthening to 33% of the current building code is good enough for some parts of a public building e.g. shop veranda's, facades and brickwork.
- It comes down to the management of risk and ensuring safety of those using or walking by the building, what is the owners responsibility especially as there has been no/little requirements from some Councils to upgrade their buildings to earthquake strength, surely the only outcome is to reach the highest possible safety level.

Finally changes introduced will impact heavily on some building owners and may have huge financial consequences which could change the future of some businesses as their costs/rents etc will change this is not to be under estimated as it will in turn affect the Community, however as we have all seen in the very tragic events of the Christchurch earthquake, what value do we place on individual life ?

Thank you for considering my comments

Yours sincerely



Alex Woods

27 April 2011

CEO	MEM	MFR	MO	MAC	MF	MPA	CEO	ONE

2011.04.27

The Chief Executive Officer  
Westland District Council  
36 Weld St  
HOKITIKA

Dear Robin

**Re: Dangerous, Earthquake-prone and Insanitary Buildings**

I wish to register our Society's interest in the above policy review that was noted in the Hokitika Guardian on 14 March 2011. Please keep us informed as the review progresses.

We recommend that the Council continues with its existing policy at least until the lessons from the formal review of the Christchurch earthquakes are promulgated, and are available to be considered as part of your own Council's intended review.

Yours faithfully

Don Neale  
Secretary



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# MEMORANDUM

**DATE:** 10 May 2011

**TO:** Strategy Committee

**FROM:** Manager: Planning and Regulatory

**SUBJECT:** WESTLAND DISTRICT GAMBLING (CLASS 4) VENUE POLICY

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At its February meeting it was resolved that Council work with Community and Public Health to conduct a *Health and Social Impact Assessment*, to become better informed as to the effects of gambling in the Westland District and that the Gambling Venue Policy be held until such time as the assessment has been undertaken.

Work on the assessment has begun in conjunction with staff from Community and Public Health (CPH). A forum is to be held with 9 (at the time of the preparation of this report) participants on Friday 27th May in the Council Chambers (invitations were sent to 47 interested parties). The forum will be conducted by CPH and invitations to and notice of the forum has been issued to interested parties. No Councillors have indicated their desire to attend.

Because of the low numbers proposing to attend I decided to advertise the assessment in the Guardian. Further participants may result.

Subsequent to the assessment day, a report will be provided to the Strategy Committee so that the review of the Gambling Venue Policy can continue.

**Recommendation:**

That this report be received.

**Richard Simpson**

# Memo

**DATE:** 10 May 2011  
**TO:** Strategy Committee  
**FROM:** Rebecca Strang, District Planner

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## **DISTRICT PLAN REVIEW**

Prior to the previous meeting draft plan changes were circulated in relation to floor heights in Okarito and amendments to the noise provisions of the District Plan. Discussion of these draft changes were deferred to allow discussion with the full committee.

### **Noise rules:**

The noise provisions of the plan have been reviewed and changes are proposed to reflect the changes in the relevant New Zealand noise standards that have been updated during the life of the District Plan. Specific reference has now been made to the applicable New Zealand standards for construction works and helicopter landing areas, and the new provisions of the National Environmental Standard for telecommunications facilities.

### **Okarito floor heights:**

A more specific review of the Coastal settlement rules relating to Okarito will be undertaken during the next stage of the Township reviews. However, as part of the review of natural hazard provisions of the plan, it is considered that provisions should be added to the Plan relating to raised floor levels within Okarito.

Work is currently progressing on the Utility Provisions of the Plan to respond to the recent National Policy Statements and the National Environmental Standards that have come through in relation to electricity generation and transmission, and standards for telecommunications facilities.

A revised schedule for the Plan review will be drawn up in response to the current budget set by the Annual Plan. It is likely that the review will now progress without the use of external consultants. This schedule will be presented at the next Strategy meeting.

### **Recommendations:**

That this report be received.

**Rebecca Strang**  
**District Planner**

## **PLAN CHANGE 7: Noise measurement and noise assessment standards.**

### **Introduction**

Westland District Council is currently reviewing the District Plan and this is one of a number of plan amendments that are proposed as part of this process. The purpose of this Plan Change is to:

***To amend noise rule references to  $L_{10}$  to be  $L_{eq}$  and all references to measurement and assessment of sound to refer to the relevant current New Zealand Standards. To provide further clarity, include reference to the standards for Helicopter landing areas, construction noise and telecommunications facility standards.***

Implementing this plan change requires amendments to be made to all Policy units, in the relevant permitted and discretionary tables.

There are a number of specific activities that are considered to need further specific review as part of a further consideration of the policy units within the wider review of the plan to enable specific consultation. These include further methods relating to aviation activities within the District and an assessment of specific recreational activities occurring within each policy unit.

### **Explanation**

The amendments to the noise limits do not alter the intent of the noise rules, which are in place to manage amenity effects within the District. They are simply altering the measurement to reflect the current standards utilised in acoustics fields.

References are specifically made to construction and helicopter landing areas. These areas have not previously been placed within the plan, however have been utilised within the assessment of the effects of activities that require land use consent and therefore providing reference within the plan allows certainty to plan users and the community.

### Change from L10 to Leq

As experience and knowledge has progressed in the way acoustics are assessed under the Resource Management Act (RMA), the New Zealand Standards have been revised. This plan change proposes to adopt the most recent New Zealand standards: New Zealand standards: NZS6801: 2008 and NZS 6802: 2008. The noise rules should then be altered to reflect the use of  $L_{eq}$  rather than  $L_{10}$ . Changing from  $L_{eq}$  to  $L_{10}$  will result in a slight difference in sound values. This is negligible when measuring steady sound; however variable sound may be slightly higher in the  $L_{10}$  measurement than when measured under  $L_{eq}$ . The typical variation is 3dBA. The adoption of the relevant standards will remove ambiguity to plan users, and will allow robust and enforceable noise limits.

### Noise generated within the site

Currently, if the noise limits set by the plan are read literally, they would apply within the site that the noise was being generated. This is clearly not the intention of the District Plan and creates additional restrictions rather than protecting environmental effects and therefore this plan review is a good chance to amend this rule.

### Additional reference to helicopter landing areas and construction noise

NZS 6803:1999 and NZS 6807:1994 have been created to specifically address the specific noise effects from construction or helicopter landing area noise respectively. The assessment of helicopter landing areas is a pertinent matter for Westland District and is referenced during noise assessment for land use applications received throughout the life of the plan. Adopting this standard provides efficiency and clarity to the Plan. Construction noise allows for temporary exceedances of the standard noise limits for short periods of time and then applies a penalty to longer construction projects. This standard is utilised by the construction industry and has been applied during consents for development within the District. It is appropriate to reference this document within the Plan.

**This plan change does not alter or address:**

Telecommunication Facilities National Environmental Standard.

The National Environmental Standard (NES) for Telecommunications Facilities came into force on 9<sup>th</sup> October 2008. The standard specifically sets noise limits for telecommunication cabinets within the roadway. Section 44 of the Resource Management Act requires Council to observe the NES and the District Plan is able to be amended without the Schedule 1 Plan Change Process. Any required changes will be inserted into the Utility section of the Plan as part of the Utility review.

Section 16 & 17 of the RMA

The noise rules in the Plan do not remove the requirements under section 16 of the RMA which requires that those occupying land and undertaking activities on land and the surface of water shall adopt the best practicable option to ensure that the emission of noise from that land or water does not exceed a reasonable level. Section 17 of the RMA, it is not considered necessary to duplicate this wording within the Plan.

As required under the RMA, Council has undertaken an assessment under section 32. It is concluded that the addition and alteration of these rules will update the District Plan and provide clarity and efficiency for Plan users.

**Proposed changes.**

When reading the changes below, note that words displayed with a ~~**striketrough-in-bold**~~ are being deleted from the plan and words **underlined in bold** are additional wording.

## 5.2 HOKITIKA POLICY UNIT

### 5.2.3 Standards for Permitted, and Discretionary Activities

#### 5.2.3.1 Permitted Activities

**Table 5.1: Standards for Permitted Activities in the Hokitika Policy Unit** (see also 5.2.4)

		Permitted Activities		
		Residential Mixed Zone	Commercial Zone	Industrial/ Commercial Zone
(f)	<p><b>Noise</b></p> <p><u>Excluding any warning device used by emergency services and noise controlled elsewhere in this Plan.</u></p> <p>- 0700 - 2000 hrs Mon - Fri and 0700 - 1800 hrs Saturday</p> <p>- all other times including public holidays</p> <p>- on any day between 10.00 p.m. &amp; 7.00 a.m. the next day.</p> <p><u>Construction noise</u> <u>(measured in</u> <u>accordance with</u> <u>NZS6803: 1999</u> <u>Construction Noise)</u></p>	<p>55dBA <del>L<sub>10</sub>-Leq</del> at any point within the boundary of a residential activity</p> <p>45dBA <del>L<sub>10</sub>-Leq</del> at any point within the boundary of a residential activity</p> <p>70dBA L<sub>max</sub></p> <p><u>Shall be in</u> <u>accordance with</u> <u>the provisions of</u> <u>NZS6803: 1999</u> <u>Construction Noise</u></p>	<p>55dBA <del>L<sub>10</sub>-Leq</del> at any point within the boundary of a residential activity or a residential zone</p> <p>45dBA <del>L<sub>10</sub>-Leq</del> at any point within the boundary of a residential activity or a residential zone</p> <p>75dBA L<sub>max</sub></p> <p><u>Shall be in</u> <u>accordance with</u> <u>the provisions of</u> <u>NZS6803: 1999</u> <u>Construction Noise</u></p>	<p>60dBA <del>L<sub>10</sub>-Leq</del> at any point within the boundary of a residential activity or a residential zone</p> <p>50dBA <del>L<sub>10</sub>-Leq</del> at any point within the boundary of a residential activity or a residential zone</p> <p>75dBA L<sub>max</sub>.</p> <p><u>Shall be in</u> <u>accordance with the</u> <u>provisions of NZS6803:</u> <u>1999 Construction</u> <u>Noise</u></p>

Permitted Activities			
	Residential Mixed Zone	Commercial Zone	Industrial/ Commercial Zone
<b>Helicopter Landing Areas</b> <u>(measured and assessed in accordance with NZS6807: 1994 Noise Management and Land Use Planning for Helicopter Landing Areas)</u>	<u>Shall be in accordance with the provisions of NZS6807: 1994 Noise Management and Land Use Planning for Helicopter Landing Areas</u>	<u>Shall be in accordance with the provisions of NZS6807: 1994 Noise Management and Land Use Planning for Helicopter Landing Areas</u>	<u>Shall be in accordance with the provisions of NZS6807: 1994 Noise Management and Land Use Planning for Helicopter Landing Areas</u>

5.2.3.2

Discretionary Activities

**Table 5.2: Standards for Discretionary Activities in the Hokitika Policy Unit**

See appendix E for assessment guidelines

Discretionary Activities			
	Residential Mixed Zone	Commercial Zone	Industrial/ Commercial Zone
(1) <b>Noise</b> <u>Excluding noise generated within the same site, any warning device used by emergency services and noise controlled elsewhere in this Plan.</u>  - 0700 - 2000 hrs Mon - Fri	55dBA <del>L<sub>10</sub>-Leq</del> at any point within the boundary of a	60dBA <del>L<sub>10</sub>-Leq</del> at any point within the	60dBA <del>L<sub>10</sub>-Leq</del> at any point within the

<p>0700 - 1800 hrs Saturday</p> <p>- all other times (including public holidays)</p> <p>- on any day between 10.00 p.m. &amp; 7.00 a.m. the next day.</p> <p><b><u>Construction noise</u></b> <b><u>(measured in</u></b> <b><u>accordance with</u></b> <b><u>NZS6803: 1999</u></b> <b><u>Construction Noise)</u></b></p> <p><b><u>Helicopter Landing</u></b> <b><u>Areas</u></b> <b><u>(measured and</u></b> <b><u>assessed in</u></b> <b><u>accordance with</u></b> <b><u>NZS6807: 1994 Noise</u></b> <b><u>Management and</u></b> <b><u>Land Use Planning for</u></b> <b><u>Helicopter Landing</u></b> <b><u>Areas)</u></b></p>	<p>residential activity</p> <p>45dBA <del>L<sub>10-10g</sub></del> at any point within the boundary of a residential activity</p> <p>70dBA L<sub>max</sub></p> <p><b><u>Construction not in</u></b> <b><u>accordance with</u></b> <b><u>the provisions of</u></b> <b><u>NZS6803: 1999</u></b> <b><u>Construction Noise</u></b></p> <p><b><u>Shall be in</u></b> <b><u>accordance with</u></b> <b><u>the provisions of</u></b> <b><u>NZS6807: 1994</u></b> <b><u>Noise Management</u></b> <b><u>and Land Use</u></b> <b><u>Planning for</u></b> <b><u>Helicopter Landing</u></b> <b><u>Areas</u></b></p>	<p>boundary of a residential activity or a residential zone</p> <p>45dBA <del>L<sub>10-10g</sub></del> at any point within the boundary of a residential activity or a residential zone</p> <p>75dBA L<sub>max</sub></p> <p><b><u>Construction not in</u></b> <b><u>accordance with</u></b> <b><u>the provisions of</u></b> <b><u>NZS6803: 1999</u></b> <b><u>Construction Noise</u></b></p> <p><b><u>Shall be in</u></b> <b><u>accordance with</u></b> <b><u>the provisions of</u></b> <b><u>NZS6807: 1994</u></b> <b><u>Noise Management</u></b> <b><u>and Land Use</u></b> <b><u>Planning for</u></b> <b><u>Helicopter Landing</u></b> <b><u>Areas</u></b></p>	<p>boundary of a residential activity or a residential zone</p> <p>50dBA <del>L<sub>10-10g</sub></del> at any point within the boundary of a residential activity or a residential zone</p> <p>75dBA L<sub>max</sub></p> <p><b><u>Construction not in</u></b> <b><u>accordance with the</u></b> <b><u>provisions of NZS6803:</u></b> <b><u>1999 Construction</u></b> <b><u>Noise</u></b></p> <p><b><u>Shall be in</u></b> <b><u>accordance with the</u></b> <b><u>provisions of NZS6807:</u></b> <b><u>1994 Noise</u></b> <b><u>Management and</u></b> <b><u>Land Use Planning for</u></b> <b><u>Helicopter Landing</u></b> <b><u>Areas</u></b></p>
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### 5.2.5 Explanation

- (1) **Noise** standards are set to prevent cumulative increases in background noise levels and to ensure the protection of community health and amenity. Excessive noise levels can have a detrimental impact on environmental quality. Road traffic noise is excluded from the noise standards. Transit New Zealand

has developed draft standards for road traffic noise which may be applied to State Highway improvements.

All measurements are to be taken and assessed in accordance with the NZ Standards 6801: ~~1991~~ **2008** "Measurement of Sound" and 6802: ~~1991~~ **2008** "Assessment of Environmental Sound". The noise shall be measured with a sound level meter complying with the international standard IE 651 (1979): Sound Level Meter, Type 2.

## 5.3 SMALL SETTLEMENT POLICY UNIT

### 5.3.2 Zones

### 5.3.3 Standards for Permitted and Discretionary Activities

#### 5.3.3.1 Permitted and Discretionary Activities

(See Appendix E for assessment of discretionary activities)

**Table 5.3 Standards for Permitted and Discretionary Activities**

(1)	<p><b>Noise</b></p> <p><b><u>Excluding noise generated within the same site, any warning device used by emergency services and noise controlled elsewhere in this Plan.</u></b></p> <p>- 0700 - 2000 hrs Mon - Fri</p> <p>- 0700 - 1800 hrs Saturday</p> <p>- all other times (including public holidays)</p> <p><b><u>Construction noise</u></b></p> <p><b><u>(measured in accordance with NZS6803: 1999 Construction Noise)</u></b></p> <p><b><u>Helicopter Landing Areas</u></b></p> <p><b><u>(measured and assessed in accordance with NZS6807: 1994 Noise Management and Land</u></b></p>	<p>55dBA <del>L<sub>10</sub></del> <b><u>Leg</u></b> at any point within the boundary of a residential activity</p> <p>45 dBA <del>L<sub>10</sub></del> <b><u>Leg</u></b> at any point within the boundary of a residential activity</p> <p><b><u>Shall be in accordance with the provisions of NZS6803: 1999 Construction Noise</u></b></p> <p><b><u>Shall be in accordance with the provisions of NZS6807: 1994 Noise</u></b></p>	<p>55dBA <del>L<sub>10</sub></del> <b><u>Leg</u></b> at any point within the boundary of a residential activity</p> <p>45 dBA <del>L<sub>10</sub></del> <b><u>Leg</u></b> at any point within the boundary of a residential activity</p> <p><b><u>Construction not in accordance with the provisions of NZS6803: 1999 Construction Noise</u></b></p> <p><b><u>Shall be in accordance with the provisions of NZS6807: 1994 Noise</u></b></p>
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	<u>Use Planning for Helicopter Landing Areas)</u>	<u>Management and Land Use Planning for Helicopter Landing Areas</u>	<u>Management and Land Use Planning for Helicopter Landing Areas</u>
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### 5.3.4 Explanation

- (l) **Noise** standards are set to prevent cumulative increases in background noise levels and to ensure the protection of community health and amenity. Excessive noise levels can have a detrimental impact on environmental quality. Road traffic noise is excluded from the noise standards. Transit New Zealand has developed draft standards for road traffic noise which may be applied to State Highway improvements.

All measurements are to be taken and assessed in accordance with the NZ Standards 6801: ~~1991~~ **2008** "Measurement of Sound" and 6802: ~~1991~~ **2008** "Assessment of Environmental Sound". The noise shall be measured with a sound level meter complying with the international standard IE 651 (1979): Sound Level Meter, Type 2.

## 5.4 TOURIST SETTLEMENT POLICY UNIT

### 5.4.3 Standards for Permitted and Discretionary Activities

#### 5.4.3.1 Permitted Activities

Table 5.4 Standards for Permitted Activities

		Permitted Activities	
		Tourist Zone	Residential Zone
(1)	<p><b>Noise</b></p> <p><u>Excluding noise generated within the same site, any warning device used by emergency services and noise controlled elsewhere in this Plan.</u></p> <p>- 0700 - 2200 hrs Mon - Fri</p> <p>- 0700 - 1800 hrs Saturday</p> <p>- all other times including public holidays</p> <p><u>Construction noise</u></p> <p><u>(measured in accordance with NZS6803: 1999 Construction Noise)</u></p>	<p>55 dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p>45dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p><u>Shall be in accordance with the provisions of NZS6803: 1999 Construction Noise</u></p>	<p>55dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p>45 dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p><u>Shall be in accordance with the provisions of NZS6803: 1999 Construction Noise</u></p>

	<p><u>Helicopter Landing Areas</u> <u>(measured and assessed</u> <u>in accordance with</u> <u>NZS6807: 1994 Noise</u> <u>Management and Land</u> <u>Use Planning for Helicopter</u> <u>Landing Areas)</u></p>	<p><u>Shall be in</u> <u>accordance with</u> <u>the provisions of</u> <u>NZS6807: 1994</u> <u>Noise</u> <u>Management and</u> <u>Land Use Planning</u> <u>for Helicopter</u> <u>Landing Areas</u></p>	<p><u>Shall be in</u> <u>accordance with</u> <u>the provisions of</u> <u>NZS6807: 1994</u> <u>Noise Management</u> <u>and Land Use</u> <u>Planning for</u> <u>Helicopter Landing</u> <u>Areas</u></p>
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5.4.3.2 Discretionary Activities

(See Appendix E for assessment guidelines)

**Table 5.5: Standards for Discretionary Activities**

		Discretionary Activities	
		Tourist Zones	Residential Zone
(l)	<p><b>Noise</b></p> <p><u>Excluding noise generated within the same site, any warning device used by emergency services and noise controlled elsewhere in this Plan.</u></p> <p>- 0700 - 2000 hrs Mon - Fri 0700 - 1800 hrs Saturday</p> <p>- all other times including public holidays</p> <p><u>Construction noise (measured in accordance with NZS6803: 1999 Construction Noise)</u></p>	<p>55dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p>45dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p><u>Construction not in accordance with the provisions of NZS6803: 1999 Construction Noise</u></p>	<p>55dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p>45dBA <u>L<sub>10</sub> Leg</u> at any point within the boundary of a residential activity</p> <p><u>Construction not in accordance with the provisions of NZS6803: 1999 Construction Noise</u></p>

	<u>Helicopter Landing Areas</u> <u>(measured and assessed</u> <u>in accordance with</u> <u>NZS6807: 1994 Noise</u> <u>Management and Land</u> <u>Use Planning for</u> <u>Helicopter Landing Areas)</u>	<u>Shall be in</u> <u>accordance with</u> <u>the provisions of</u> <u>NZS6807: 1994</u> <u>Noise Management</u> <u>and Land Use</u> <u>Planning for</u> <u>Helicopter Landing</u> <u>Areas</u>	<u>Shall be in</u> <u>accordance with</u> <u>the provisions of</u> <u>NZS6807: 1994</u> <u>Noise</u> <u>Management and</u> <u>Land Use Planning</u> <u>for Helicopter</u> <u>Landing Areas</u>
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#### 5.4.4 Explanation

- (i) **Noise** standards are set to prevent cumulative increases in background noise levels and to ensure the protection of community health and amenity. Excessive noise levels can have a detrimental impact on environmental quality. Activities which are likely to generate higher noise levels will be treated as non-complying and will require an application. Road traffic noise is excluded from the noise standards. Transit New Zealand has developed draft standards for road traffic noise which may be applied to State Highway improvements.

All measurements are to be taken and assessed in accordance with the NZ Standards 6801: ~~1991~~ **2008** "Measurement of Sound" and 6802: ~~1991~~ **2008** "Assessment of Environmental Sound". The noise shall be measured with a sound level meter complying with the international standard IE 651 (1979): Sound Level Meter, Type 2.