

Hearing 9 – Natural Hazards

Questions from the Hearing Panel

As foreshadowed by paragraph 12 of Minute 1, having read the Section 42A Report for the Natural Hazards hearing, the Hearing Panel members have a number of questions that they would appreciate being answered by the Section 42A Report author(s) in writing prior to the hearing commencing.

Paragraph or Plan reference	Question
8.10	Can you please explain in simple terms why “high hazard area’ relating to the flood hazard are not mapped in the PDP maps?
9.11	Has Council’s Stormwater and Land Drainage Bylaw (2018) been considered when assessing submissions on the <i>Plains Flood Management Overlay</i> ?
9.15	Can you provide examples of how this recommendation would manifest in the PDP maps?
9.27	<p>A number of individual submitters have asked for the Plains Flood Management Overlay overlay to be amended, particularly at the individual property level. The Section 42A Report author recommends accepting the CRC request to directly map the Plains Flood Management Overlay with the raw rain-on-grid model results to address any gaps and limitations in the modelling.</p> <ul style="list-style-type: none"> ▪ Was this raw rain-on-grid information available when the provisions of the PDP were being drafted? <p>The Section 42A Report author has extended an invitation to CRC to provide an amended overlay that includes the rain-on-grid information.</p> <ul style="list-style-type: none"> ▪ Can you advise if this amended overlay had been provided? ▪ When and how will it be utilised in the PDP hazard overlay maps? ▪ What, if any, difference will it make to the mapped flood hazard on the submitter’s properties?
12.6.3	<p>The use of the word “and” means that CRPS Policy 11.3.1(1) to(4) are conjunctive provisions. Namely they must <u>all</u> apply to an activity for it to be excluded from the avoid requirement.</p> <ul style="list-style-type: none"> ▪ So, shouldn’t your NH-P1 clauses 1, 2, 3 and 4a all be grouped together to form one exemption with four conjunctive criteria? <p>Your 4b would then form a separate exemption.</p>
12.6.3	<p>I understand your point about all of Selwyn District being in “greater Christchurch” which is a CRPS defined term and is different from “Greater Christchurch” which is also a CRPS defined term – relying on map A of the CRPS.</p> <ul style="list-style-type: none"> ▪ Is that clear from the Definitions chapter of the PDP where the defined terms are all in capitals – namely in the PDP definitions the term GREATER CHRISTCHURCH is defined as Map A of the CRPS but there is no definition of “greater Christchurch”.

Paragraph or Plan reference	Question
12.14	<ul style="list-style-type: none"> Could the words “<i>and there is no practicable alternative</i>” be added to NH-P2.2 which in some other plans is added to the words “Functional need or operational needs”?
16.21	<p>Is new Policy NH-22 worded appropriately because it only applies to new residential units and so there is no existing risk that can be increased as there is no existing residential unit?</p> <p>Would it be better worded as follows, drawing on the some of the wording used in NH-P15.4.a and NH-P18.2:</p> <p><u>Restrict the establishment of any new residential unit if it is located in a position that is subject to a increases the significant wildfire risk to that building unless that risk can be adequately remedied or mitigated</u></p>
17.35	How is the recommendation in the last sentence implemented in the provisions?
17.67	Where is the insertion of the requirement to comply with NH-REQ4 into each of Earthworks Rules EW-R1, EW-R2, EW-R4 and EW-R5 in Appendix 2?
17.91	Can you please explain why “land instability mitigation works associated with the protection of a state highway” are not captured by NH-R6.4?
18.12	Where in Appendix 2 is the amendment to NH-REQ5, to allow small and/or temporary energy and infrastructure activities to establish in high flood hazard areas?
20.10	Where do we find the recommended amendments to SUB-R17.4?
General	<p>Is it correct to assume that your recommendations in relation to the Natural Character, Natural Features and Landscapes, Earthworks, and General Rural Zone chapters will be explicitly incorporated in some way into the S42A Reports for those chapters?</p> <p>Have you discussed your recommendations with the authors of those S42A Reports?</p>
Section 32 Report	
<p>According to the Section 32 Report cultural effects have not been identified in relation to natural hazards and natural hazard mitigation work, except for earthworks as noted on page 31. It seems that apart from earthworks, all things cultural have been consigned to the Maori purpose zone with regard to natural hazards.</p> <ul style="list-style-type: none"> Is that correct and can the rationale for adopting that approach be explained? <p>Regarding the reference to an Accidental Discovery Protocol on page 31, the effectiveness of this policy would appear to reply on the discoverer being able to recognise a cultural value when they accidentally uncover one.</p>	

Paragraph or Plan reference	Question
	<ul style="list-style-type: none"> ▪ How effective has this approach proven to be with earthworks undertaken in the District to date? ▪ Does the Council's Stormwater and Land Drainage Bylaw (2018) need to be added to the list in subsection 2.8 (page 12) Local Policies, Plans and Strategies?