

**IN THE MATTER OF** section 71 of the Canterbury Earthquake Recovery Act 2011 and the Canterbury Earthquake (Christchurch Replacement District Plan) Order 2014

**AND**

**IN THE MATTER OF** proposals notified for incorporation into a Christchurch Replacement District Plan

Date of hearing: 2-6, 11-13, 17 and 18 March 2015

Date of decision: 26 August 2015

Hearing Panel: Hon Sir John Hansen (Chair), Environment Judge John Hassan (Deputy Chair), Dr Philip Mitchell, Ms Sarah Dawson, Ms Jane Huria

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**DECISION 8**

**NATURAL HAZARDS (PART) PLANNING MAPS**

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**Outcomes: Proposals (Planning Maps) changed as per Schedule 4**

## COUNSEL APPEARANCES AND REPRESENTATIONS

Mr J Winchester, Mr B Pizzey and Ms S Scott	Christchurch City Council
Mr P Radich QC, Mr C Carranceja, Ms J Silcock, Ms E Moore, Mr D Allen	The Crown
Mr P Smyth	Ian Connor and Ruth Woodley Roland Logan and Sharon Ng Richard and Sally Tripp Simon Gurnsey and Sara Crane David Mason Richard and Heather Larson
Ms S Watson	Port Hills Property Group
Ms J Appleyard	Christchurch International Airport Limited Waterloo Park Limited Lyttelton Port Company Limited Orion New Zealand Limited
Ms J Walsh	Ngāi Tahu Property Limited Te Rūnanga o Ngāi Tahu Mahaanui Kurataiao Limited on behalf of Te Ngāi Tūāhuriri Rūnanga, Te Hapū o Ngāti Wheke (Rāpaki), Te Rūnanga O Koukourārata, Ōnuku Rūnanga, Wairewa Rūnanga and Te Taumutu Rūnanga Progressive Enterprises Limited
Mr E Chapman and Ms J Robinson	IAG New Zealand Limited
Mr C Fowler	Southern Response Earthquake Services Limited
Mr P Maw and Ms M Mehlhopt	Canterbury Regional Council
Mr J Gardner-Hopkins	Mobil Oil New Zealand Limited Z Energy Limited BP Oil New Zealand Limited (The Oil Companies)
Mr D Pedley	KI Commercial Limited
Mr A Hughes-Johnson QC	Gavin Case, Margaret Case and Michael Case

Ms L Semple and Ms H Marks

Carter Group Limited  
Maurice Carter Charitable Trust  
Oakvale Farm Limited  
Marriner Investments  
Marriner Investments No 1 Limited  
Maurice R Carter Limited  
Avonhead Mall Limited  
AMP Capital Palms Pty Limited  
TEL Property Nominees Limited

Ms P Steven QC

Grants Road Holdings Limited

Mr A Beatson and Ms N Garvan

Transpower New Zealand Limited

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## **SUBMITTER APPEARANCES**

See Schedule 1

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## DECISION

[1] This decision<sup>1</sup> ('decision') concerns the updating of the Natural Hazard planning maps which form part of the Christchurch Replacement District Plan.

[2] In Decision 6, we directed the following:

[493] We direct the Council to provide the Panel with an updated set of planning maps to give effect to this decision.

[494] A second decision will then issue to the effect of further amending the Notified Version by inclusion of updated planning maps. For those purposes, we direct the Council to provide to the Panel, within 14 working days of the date of this decision, an updated set of maps.

[3] On Thursday 6 August 2015, the Independent Secretariat received from the Christchurch City Council ('the Council'/'CCC') copies of the Natural Hazard Planning Maps (Part) and an accompanying schedule (provided here as Schedule 2), setting out the basis on which changes to the planning maps were made. These have been checked against the evidence, and directions for amendments contained in Schedule 7 of Decision 6. We re-attach this Schedule, which contains some minor typographical corrections,<sup>2</sup> as Schedule 3 to this decision. We accept that the maps accurately give effect to our decision and they are attached as Schedule 4 to this decision.

[4] We make a further amendment to delete the text in the chapter under 5.4 Liquefaction hazard rules that states, "Click here for Liquefaction Management Area maps", as the liquefaction management areas are now solely located in the planning maps to be inserted by this decision.

[5] We are required to serve this decision on the CCC as soon as practicable. No later than five working days after the Council receives the decision, it must give public notice of it (and of the matters specified in the Order<sup>3</sup>) and serve that public notice on all submitters on the Natural Hazards Proposal.<sup>4</sup>

<sup>1</sup> It is the eighth in a series by the Independent Hearings Panel ('Hearings Panel'/'Panel') concerning the formulation of a replacement district plan for Christchurch City (including Banks Peninsula) ('CRDP'). Further background on the review process, pursuant to the Canterbury Earthquake (Christchurch Replacement District Plan) Order 2014 ('OIC') is set out in the introduction to Decision 1, concerning Strategic Directions and Strategic Outcomes (and relevant definitions) ('Strategic Directions decision').

<sup>2</sup> Order, Schedule 3, cl 16.

<sup>3</sup> Canterbury Earthquake (Christchurch Replacement District Plan) Order 2014

<sup>4</sup> The Order also specifies other obligations on the Council in terms of making copies of the decision available.

[6] The persons who may appeal our decision to the High Court (within the 20 working day time limit specified in the Order), on questions of law are as set out in Decision 6.

[7] The statutory steps that follow for approval of the Natural Hazards Proposal (as changed by this decision) are also as set out in Decision 6.

### **Identification of parts of existing district plans to be replaced**

[8] The Order also requires us to identify the parts of the existing district plans that are to be replaced by the Proposal. We identified the planning provisions to be replaced in Decision 6. In addition to this, we have identified a further matter in the operative plan that is to be replaced by the content of this decision.

[9] The new Flood Management Area and Ponding Areas identified in this decision replace the existing Flood Management Area and Ponding Areas of the operative City Plan. For completeness we note that there are no equivalent provisions existing for the Slope Instability Management or Liquefaction Management Areas in the operative City Plan. In the operative Banks Peninsula District Plan, areas identified in the Consent Stability Information Map Series will be considered for replacement following the hearing of Stage 3 Natural Hazard matters, which we understand are proposed to refer to the Rural Zone provisions in Stage 2.

### **Overall evaluation and conclusions**

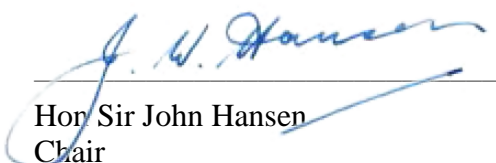
[10] In light of the submissions and evidence we have considered, and for the reasons set out in Decision 6, we are satisfied that:

- (a) We have exercised our function, in making this decision, in accordance with the provisions of Part 2, RMA (there are no applicable regulations).
- (b) As part of the CRDP, the Natural Hazards proposal in Schedule 4 to this decision will:
  - (i) accord with and assist the Council to carry out its statutory functions for the purposes of giving effect to the RMA;

- (ii) give effect to NPSET, the NZCPS and the CRPS (to the extent relevant);
  - (iii) duly align with other RMA policy and planning instruments, the land use recovery plans and the Order (including the Statement of Expectations).
- (c) As part of the CRDP, the maps as set out in this decision are the most appropriate for implementing the objectives of the plan as decided in Decision 6.

Dated 26 August 2015

For and on behalf of the Hearings Panel:



Hon Sir John Hansen  
Chair

## SCHEDULE 1

### Table of submitters heard

This list has been prepared from the index of appearances recorded in the Transcript, and from the document register of evidence and submitter statements, as shown on the Independent Hearing Panel's website.

Submitter Name	N <sup>o</sup>	Person	Expertise or Role if Witness	Appeared /Filed
Andrew and Brigit Craig	4	A Craig		Appeared
Kathleen Clinton	58	K Clinton		Appeared
Otto Snoep	80	O Snoep		Filed
Rachel Malloch	115	R Malloch		Appeared
John and Heather Young	136	J Young		Appeared
Simon Kingham	162	S Kingham		Filed
Riccarton/Wigram Community Board	254 FS1412	M Mora		Appeared
Eric John and Susan Stevens	282	J Stevens		Appeared
Ian Connor and Ruth Woodley	289 1097 FS1243	N Charters	Geotechnical Engineer	Appeared
		I Connor		Appeared
		D Bell	Geotechnical Engineer	Appeared
Carlo Stark	298	J Aramowicz	Geotechnical Engineer	Filed
Toothill Family Trust	299	M Toothill		Appeared
Christchurch City Council	310	H Beaumont	Strategic Natural Hazards Policy	Appeared
		E Seville	Resilience	Appeared
		B Sharp	Economics	Appeared
		A Taig	Risk	Appeared
		C Massey	Engineering Geologist	Appeared
		M Gerstenberger	Seismologist	Appeared
		D Macfarlane	Engineering Geologist	Appeared
		I Wright	Geotechnical Engineer	Appeared
		M Yetton	Engineering Geologist	Appeared
		G Harrington	Surface Water Planner	Appeared
		I Brookland	Planning Engineer	Appeared
		A Long	Planning	Appeared
		M Ivamy	Senior Coastal Scientist	Appeared
		P Kingsbury	Engineering Geologist	Appeared
J Carter	Planning	Appeared		
C Anderson	Geotechnical Engineer - Liquefaction	Appeared		



Submitter Name	Nº	Person	Expertise or Role if Witness	Appeared /Filed
		G Whyte	Flood Modelling	Appeared
		M Theelen	Planning	Appeared
Cashmere Park Trust and Cashmere Rural Landowners	328	W Lewis	Engineer	Appeared
Canterbury Regional Council	342	M Rachlin	Planning	Appeared
Allessandro and Wilma Laryn and Blue Sun (NZ) Limited	399	A Laryn		Appeared
Gregory Flynn	406	G Flynn		Appeared
David Manley	411	D Manley		Appeared
David Bundy	418	D Bundy		Appeared
Crown	495 FS1347	C Massey	Engineering Geologist	Appeared
		M Gerstenberger	Seismologist	Appeared
		E Jacka	Policy	Appeared
		N Traylen	Geotechnical Engineer	Appeared
		W Saunders	Planning	Appeared
		A Willis	Planning	Appeared
Roland Logan and Sharon Ng	594 1097 FS1243	R Logan		Appeared
		D Bell	Geotechnical Engineer	Appeared
David Mason	603 1097 FS1243	D Bell D Mason	Geotechnical Engineer	Appeared Filed
R J Holyoake Family Trust	606	R Holyoake		Appeared
Grassmere Street Residents Group and Grants Road Holdings	646	R Nixon	Planning	Appeared
Richard and Sally Tripp	679 1097 FS1243	D Bell	Geotechnical Engineer	Appeared
Richard and Heather Larson	680 1097 FS1243	D Bell R Larson	Geotechnical Engineer	Appeared Filed
Simon Gurnsey and Sara Crane	694 1097 FS1243	D Bell	Geotechnical Engineer	Appeared
Z Energy Limited	723 FS1295	D Wypych	Company Evidence	Appeared
Mobil Oil New Zealand Limited	723 FS1295	C Taylor	Company Evidence	Appeared
Z Energy Limited, Mobil Oil New Zealand Limited, BP Oil New Zealand Limited (The Oil Companies)	723 FS1295	P Horrey	Engineering Geologist	Appeared
		D Le Marquand	Planning	Appeared

Submitter Name	Nº	Person	Expertise or Role if Witness	Appeared /Filed
Ngaire Bacon	731	N Bacon		Appeared
Kiwi Property Group Limited	761	R Nixon	Planning	Appeared
KI Commercial Limited	789	N Charters	Geotechnical Engineer	Appeared
Progressive Enterprises Limited	790 FS1450	R Nixon	Planning	Appeared
Christine Zimprich	801	W Zimprich		Appeared
Southern Response Earthquake Services Limited	809 FS1365	C Hurren	Company Evidence	Appeared
		R Nixon	Planning	Appeared
L Borren and S Cotterill	830	J Aramowicz	Geotechnical Engineer	Filed
Transpower New Zealand Limited	832	A McLeod	Planning	Filed
Ngāi Tahu Property Limited	840 FS1375	M Jacka	Geotechnical Engineer	Appeared
		D Millar	Planning	Appeared
Susan Stubenvoll	845	F Maurer	Geotechnical Engineer	Appeared
		M Quigley	Geomorphologist	Appeared
		S Stubenvoll		Appeared
		M Sinclair	Civil and Geotechnical Engineer	Filed
Christchurch International Airport Limited	863 FS1359	J Clease	Planning	Appeared
Chris and Janet Abbott	904	C Abbott		Appeared
Lyttelton Port Company Limited	915 FS1444	J Clease	Planning	Appeared
		N Charters	Geotechnical Engineer	Appeared
		N McLennan	Engineering Manager	Appeared
Waterloo Park Limited	920 FS1277	J Clease	Planning	Appeared
Theobald Holdings Limited	921	J Aramowicz	Geotechnical Engineer	Filed
Orion New Zealand Limited	922	S Watson	Network Assets Manager	Appeared
		P Lemon	Planning	Appeared
Martin Scott	923	M Scott		Appeared
David Lee	929	D Lee		Appeared
Castle Rock	983 FS1202	C McCulloch		Appeared
Pete McDonald and Rose Collins	952	D Collins		Appeared
		P McDonald & R Collins		Filed
David and Siobhan Collins	955	D Collins		Appeared
Gavin Case, Margaret Case and Michael Case	957	M Sinclair	Civil and Geotechnical Engineer	Filed
		M Case		Filed
		B Thompson	Planning	Filed

Submitter Name	Nº	Person	Expertise or Role if Witness	Appeared /Filed
Murray Thacker	963	M Thacker		Appeared
Mobil Oil New Zealand Limited	988	D Le Marquand	Planning	Appeared
David Alexander	1016	D Alexander		Appeared
Hamish Riach	1050	H Riach		Appeared
M Slemint	1057	M Slemint		Appeared
Taylor's Mistake Association	1058	B Gilpin		Appeared
Taylor's Mistake Association Land Company Limited	1059	B Gilpin		Appeared
Oliver Floerl and Lisa Peacock	1120	O Floerl & L Peacock		Filed
Graeme Inglis and Jennifer Garing	1139	G Inglis		Filed
Mahaanui Kurataiao Ltd & Te Rūnanga o Ngāi Tahu	1145 FS1448	T Vial	Planning	Appeared
Generation Zero and others	1149	T Dumont and others <sup>1</sup>		Appeared
Tracey Cook	1194	T Cook		Filed
Brian Farrant	1196	B Farrant		Appeared
Fox and Associates Limited	1422	D Fox		Appeared
IAG New Zealand Limited	1438	C Jenkins	Company Evidence	Appeared
		R Nixon	Planning	Appeared
Helena McIntyre	1481	H McIntyre		Filed

<sup>1</sup> Email from Terra Dumont to the Independent Secretariat dated 12 March 2015, listing submitters Ms Dumont represented.

**SCHEDULE 2**

<b>ROCKFALL</b>		
<b>Submitter</b>	<b>Decision and associated direction</b>	<b>Notes</b>
136: Young, 72 Landsdowne Tce, Cashmere	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Rebuttal Evidence dated 27 February 2015 R2.*	
149: Taylor, 62 Governors Bay Road, Cass Bay	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence dated 13 February 2015 Appendix 9 Plans 9.1 and 9.2.	
162: Kingham, 101E Bowenvale Ave, Cashmere	Amend RFMA in accordance with Dr Wright Supplementary Evidence dated 16 March 2015 Figure 2.*	
268: Ging, 90 Avoca Valley Road, Heathcote Valley	Amend CCMA1 and CCMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 2.	
282: Stevens, 90 Governors Bay Road, Cass Bay	Amend RFMA in accordance with Dr Yetton Evidence 13 February 2015 Appendix 10 Plan 10.2.	
290: Angelo, 6 Endeavour Lane, Lyttelton	Remove RFMA1 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.	
298: Stark, 37 The Terrace, Governors Bay	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 12.	
299: Toothill, 34 Taupata St, Redcliffs	Remove MMA1 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 16.	
316: Wright, 1 Trecastle Lane, Huntsbury	Remove MMA2 in accordance with Carter Supplementary Evidence dated 19 February 2015, para 5.1, Appendix B.	
326: Lewis, 319 Worsleys Road, Cracroft	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence 13 February 2015 Appendix 11 Plan 11.3.	Plan 11.1
383: Peterson, 21 Morgans Valley Road, Akaroa	Amend RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 2.	Heathcote
384: Wright, 17 Morgans Valley Road, Akaroa	Amend RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 2.	Heathcote
406: Flynn, 160 Bridle Path Road, Heathcote	Amend RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 3.	
411: Manley, 4 Hays Road, Governors Bay	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 9.	

ROCKFALL		
Submitter	Decision and associated direction	Notes
457: Kilduff, 101 Clifton Tce, Sumner	Remove RFMA1 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 17.	
478: Van Huttum, 24 Bridle Path Road, Heathcote	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 4.	
599: Clark and Millar, 57 Morgans Valley Road, Akaroa	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 10.	Heathcote
605: Altmments, 77A and 79 Bowenvale Road, Cashmere	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 5.	
606: Holyoake, 105 Hollis Ave, Cashmere	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence dated 13 February 2015, Appendix 17 Plans 17.1 and 17.3.*	
762: Lyttelton/Mt Herbert Community Board/Lyttelton Group /(various), 5 and 7 Endeavour Lane and 1, 2A and 4 Norton Close, Lyttelton	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.	
789: KI Commercial, 51 Heberden Ave, Sumner	Remove CCMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 6.	
792: Lyttelton/Mt Herbert Community Board/Lyttelton Group /(various), 5 and 7 Endeavour Lane and 1, 2A and 4 Norton Close, Lyttelton	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.	
801: Zimprich, 9 Endeavour Lane, Lyttelton	Amend RFMA1 slightly and add RFMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.	
830: Borren and Cotterill, 52 Morgans Valley Road, Akaroa	Remove RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal Evidence dated 27 February 2015 Figure 4.	
845: Stubenvoll, 40 Brenchley Road, Lyttelton	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Rebuttal Evidence dated 27 February 2015, R3.1 and R3.2.	
847: Port Hills Property Group, 75 and 77 Heberden Tce	Remove CCMA2 in accordance with Dr Wright Rebuttal Evidence dated 27 February 2015 Figure 3.	Heberden Avenue, Scarborough

ROCKFALL		
Submitter	Decision and associated direction	Notes
847: Port Hills Property Group, Morgans Valley Road, Akaroa	Amend RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal Evidence dated 27 February 2015 Figure 4.	# 56 Morgans Valley, Heathcote
915: Lyttelton Port Company, 7 Simeon Quay, Lyttelton	Remove CCMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 1.	
921: Theobald, 55 Morgans Valley Road, Akaroa	Remove RFMA1 and RFMA2 in accordance with Dr Yetton Evidence dated 13 February Figure 8.	Heathcote Evidence of Dr Wright dated 13 February, Figure 10
1015: Ablett, 15 Somes Road, Lyttelton	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 11.	
1039: Hurl, 5 Endeavour Lane, Lyttelton	Remove RFMA1 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.	
1057: Slemint, Boulder Bay/Taylor's Mistake/Hobsons Bay	Remove Bach 28 from CCMA 2 in accordance with Macfarlane Evidence dated 13 February Attachment 2a and 2b.	
1058: Taylor's Mistake Association and Taylor's Mistake Association Land Company Limited, Boulder Bay/Taylor's Mistake/Hobsons Bay	Amend RFMA1 and RFMA2 to locate baches 30, 31 and 32 at Taylor's Mistake and 1 and 10 at Boulder Bay in RFMA 2.	Rebuttal Evidence, 27 February, Don McFarlane, para 7.3
1059: Taylor's Mistake Association and Taylor's Mistake Association Land Company Limited, Boulder Bay/Taylor's Mistake/Hobsons Bay	Amend RFMA1 and RFMA2 to locate baches 30, 31 and 32 at Taylor's Mistake and 1 and 10 at Boulder Bay in RFMA 2.	Rebuttal evidence, 27 February, Don McFarlane, para 7.3
1059: Taylor's Mistake Association Land Company Limited,	Remove Baches 55-59 and 60 from CCMA 2 in accordance with Macfarlane Evidence dated 13 February Attachment 2a and 2b.	
1066: Mulgrew, 97 Wakefield Ave, Sumner	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 18.	
1075: Campbell, 30 The Terrace, Governors Bay	Amend RFMA1 and remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 12.	

ROCKFALL		
Submitter	Decision and associated direction	Notes
1080: Cleary, 68 Landsdowne Tce, Cashmere	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence dated 13 February 2015 Appendix 17 Plans 17.1 and 17.3.*	
1096: Hills, 7 Emerald Lane, Cashmere	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 13.	
1099: Jung, 37 Ticehurst, Lyttelton	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 14.	
1102: McLean, 73 Morgans Valley Road, Akaroa	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 15.	
1107: Van der Wal, 8 Glas Brae, Governors Bay	Remove RFMA1 in accordance with Dr Wright Supplementary Evidence dated 16 March 2015 Figure 1.	
1120: Floerl and Peacock, 25H Walkers Road, Lyttelton	Remove RFMA in accordance with Carter Supplementary Evidence dated 19 February 2015, para 5.2, Appendix B.	
1139: Inglis and Garing, 80 Cressy Tce, Lyttelton	Remove RFMA in accordance with Dr Yetton Rebuttal Evidence dated 27 February 2015 Figure R1.	
1474: Childs, 19 Morgans Valley Road, Akaroa	Remove RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 2.	
1483: Fox, 22 Bridle Path Road, Heathcote Valley	Amend RFMA1 and RFMA2 in accordance with Dr Wright Supplementary Evidence dated 16 March 2015 Figure 1.*	Dr Wrights supplementary evidence 19 March 2015

\*Excluding any changes to the hazard lines which would consequentially include the addition of land within the hazard lines, unless expressly provided for in this decision.

FLOODING		
Submitter	Decision and associated direction	Notes
3: King, 21 Allstone Place, Burwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.83, Attachment F.	Para 10.81
12: Jones, 55 and 77 Sherborne Street, Saint Albans	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	75 and 77 Sherborne Street
30: Williams, 2 Nabob Lane, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
33: Clark, 1/199 Linwood Ave, Linwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
36: Douglas, 10 Soleares Ave, Mt Pleasant	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
37: Douglas, 10 Soleares Ave, Mt Pleasant	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
40: Jones, 55 and 77 Sherborne Street, St Albans	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
64: Leith, 43 Beckford Road, St Martins	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
79: Ritchie, 18 Worsleys Road, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	



FLOODING		
Submitter	Decision and associated direction	Notes
118: Grant, 89 Waimea Tce, Beckenham	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
139: Bargh, 46 Worsleys Road, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015, Carter Evidence dated 13 February 2015, para 10.81, Attachment F and Brookland Evidence dated 13 February 2015, para 5.4.	
142: Meek, 20 Van Asch Street, Sumner	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
153: Richards, 117 Garlands Road, Hillsborough	Remove from FLFMA in accordance with Carter Supplementary Evidence dated 19 February 2015, para 4.1, Appendix A.	Para 4.
310: CCC, Various as noted in Appendix 5.2 to written submission 310.	Amend to make additions to include areas in the FLFMA in accordance with Appendix 5.2 of CCC submission 310.	
310: CCC, Various as noted in Appendix 5.1 to written submission 310.	Remove from FMFO as requested in Appendix 5.1 to CCC written submission 310.	
312: Vivian and Currie, 14A Worsleys Road, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
313: Dewe, 162 Papanui Road, Merivale	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
324: Crozier, 60 Croziers Road, St Albans	Remove ponding area in accordance with Carter Evidence 13 February 2015 Attachment G. Limited to the area of land shown on Attachment A to submission 324, being 2.56 hectares of section 2 SO461421 and Lot 3 DP17794.	

FLOODING		
Submitter	Decision and associated direction	Notes
371: Kelly, 15A Winton St, St Albans	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
399: Laryn/Blue Sun Ltd, 110 Shalamar Drive, Cashmere	Amend Ponding Area as agreed by the parties Joint Memorandum 20 March 2015, in accordance with Iris Brookland Evidence 13 February 2015, Image 1.	
717: Richards, 100 Barbour Street, Waltham	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
959: Gladstone, 128 Packe Street, Edgware	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
972: Maley, 48 Rochester Street, North Linwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
1050: Riach, 22 Rugby Street, Merivale	Amend RFLMA to driveway only in accordance with Brookland, Transcript 1056, lines 7-8.	
1064: Williams, 20 Linwood Ave and 48 Trent Street, Linwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Supplementary Evidence, 19 February 2015, para 4.2, Appendix A.	
1101: McFadden, 19 Nancy Avenue, Mairehau	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
1118: Broad, 137 Knowles Street, St Albans	Remove from FLFMA in accordance with Carter Supplementary Evidence, 19 February 2015, para 4.3, Appendix A.	
1125: Alpine View, 448 Prestons Road, Marshlands	Remove from FLFMA in accordance with Brookland Evidence dated 13 February 2013 para 8.43.	

FLOODING		
Submitter	Decision and associated direction	Notes
1133: Waters, 2/3 Capri Lane, Hoon Hay	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	
1175: Reid, 1B Trist Place, Edgware	Remove from FLFMA in accordance with Attachment 1 Memorandum of counsel 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.	

LIQUEFACTION	
Submitter	Decision and associated direction
58: Clinton, 315 Port Hills Road, Hillsborough	Remove LAA1 in accordance with Kingsbury second Supplementary, 17 March 2015, para 3.7.
80: Snoop, 233 Taylors Mistake Road, Sumner	Remove liquefaction in accordance with Macfarlane Evidence dated 13 February 2015, Attachment 3.
976: Bergamot Valley Family Trust, 18A Valley Road, Cashmere	Remove LAA1 in accordance with Kingsbury Supplementary Evidence, 27 February, paras 3.4-3.5.

### GIS notes

- For the "normal" planning maps we have added proposed zoning based on what the zoning looked like at Stage 2 notification.
- We only showed the Residential, Industrial and Commercial zones grouped together by these zone groups/chapters (from either Stage 1 or Stage 2 notified zones) – please note the way we have shown this and grouped this in the legend to differentiate proposed from operative zoning
- The zones show the Stage 2 changes (i.e. the transport zones cut out and also deducted the Stage 2 changes to open space, schools and cemeteries as per <http://www.chchplan.ihp.govt.nz/general-documents/310-ccc-application-to-set-aside-land-from-stage-1-proposals-where-it-has-been-renotified-in-stage-2-17-6-15/>).
- We did not show any Stage 3 zones or future notification areas.
- We showed the "new" replacement operative zoning (Halswell West- Meadowlands Exemplar)
- For the Slope Hazards submissions we only ever reduced the extent of any hazard layer with the exception of the "Remainder of Port Hills and Banks Peninsula Slope Instability Management Area" – which we extended to fill any new gap created within and between the other slope hazards and the Liquefaction Management Area
- Flood Management Areas and Flood Ponding were grouped by the model and resolution and smoothed and buffered in based on the resolution of the source data as per CCC submission, gaps near the rivers were then filled as per CCC submission, finally the individual parcels/properties were cut out as per each submission (i.e. the boundary line was not smoothly drawn back to remove the overlap of the particular submission affected parcel- it was just cut out)
- Unless otherwise supported by submission/evidence we only ever removed the parcel affected by the particular submission (i.e. the boundary line of the hazard was not smoothly drawn back to remove the overlap of the particular submission affected parcel- it was just cut out)

**SCHEDULE 3**

<b>ROCK FALL, CLIFF COLLAPSE, MASS MOVEMENT</b>	
<b>Submitter</b>	<b>Decision and associated direction</b>
136: Young, 72 Landsdowne Tce, Cashmere	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Rebuttal Evidence dated 27 February 2015 R2.*
149: Taylor, 62 Governors Bay Road, Cass Bay	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence dated 13 February 2015 Appendix 9 Plans 9.1 and 9.2.
162: Kingham, 101E Bowenvale Ave, Cashmere	Amend RFMA in accordance with Dr Wright Supplementary Evidence dated 16 March 2015 Figure 2.*
268: Ging, 90 Avoca Valley Road, Heathcote Valley	Amend RFMA1 and RFMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 2.
282: Stevens, 90 Governors Bay Road, Cass Bay	Amend RFMA in accordance with Dr Yetton Evidence 13 February 2015 Appendix 10 Plan 10.2.
290: Angelo, 6 Endeavour Lane, Lyttelton	Remove RFMA1 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.
298: Stark, 37 The Terrace, Governors Bay	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 12.
299: Toothill, 34 Taupata St, Redcliffs	Remove MMA1 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 16.
316: Wright, 1 Trecastle Lane, Huntsbury	Remove MMA2 in accordance with Carter Supplementary Evidence dated 19 February 2015, para 5.1, Appendix B.
326: Lewis, 319 Worsleys Road, Cracroft	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence 13 February 2015 Appendix 11 Plan 11.1.
383: Peterson, 21 Morgans Valley Road, Heathcote	Amend RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 2.
384: Wright, 17 Morgans Valley Road, Heathcote	Amend RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 2.
406: Flynn, 160 Bridle Path Road, Heathcote	Amend RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 3.
411: Manley, 4 Hays Rise, Governors Bay	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 9.
457: Kilduff, 101 Clifton Tce, Sumner	Remove RFMA1 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 17.
478: Van Huttum, 24 Bridle Path Road, Heathcote	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 4.
599: Clark and Millar, 57 Morgans Valley Road, Heathcote	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 10.
605: Altments, 77A and 79 Bowenvale Road, Cashmere	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 5.

<b>ROCK FALL, CLIFF COLLAPSE, MASS MOVEMENT</b>	
<b>Submitter</b>	<b>Decision and associated direction</b>
606: Holyoake, 105 Hollis Ave, Cashmere	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence dated 13 February 2015, Appendix 17 Plans 17.1 and 17.3.*
762: Lyttelton/Mt Herbert Community Board/Lyttelton Group /(various), 5 and 7 Endeavour Lane and 1, 2A and 4 Norton Close, Lyttelton	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.
789: KI Commercial, 51 Heberden Ave, Sumner	Remove CCMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 6.
792: Lyttelton/Mt Herbert Community Board/Lyttelton Group /(various), 5 and 7 Endeavour Lane and 1, 2A and 4 Norton Close, Lyttelton	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.
801: Zimprich, 9 Endeavour Lane, Lyttelton	Amend RFMA1 slightly and add RFMA2 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.
830: Borren and Cotterill, 52 Morgans Valley Road, Heathcote	Remove RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal Evidence dated 27 February 2015 Figure 4.
845: Stubenvoll, 40 Brenchley Road, Lyttelton	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Rebuttal Evidence dated 27 February 2015, R3.1 and R3.2.
847: Port Hills Property Group, 75 and 77 Heberden Avenue, Scarborough	Remove CCMA2 in accordance with Dr Wright Rebuttal Evidence dated 27 February 2015 Figure 3.
847: Port Hills Property Group, 56 Morgans Valley Road, Heathcote	Amend RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal Evidence dated 27 February 2015 Figure 4.
915: Lyttelton Port Company, 7 Simeon Quay, Lyttelton	Remove CCMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 1.
921: Theobald, 55 Morgans Valley Road, Heathcote	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February Figure 10.
1015: Ablett, 15 Somes Road, Lyttelton	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 11.
1039: Hurl, 5 Endeavour Lane, Lyttelton	Remove RFMA1 in accordance with Dr Wright Evidence 13 February 2015 Figure 1.
1057: Slemint, Boulder Bay/Taylor's Mistake/Hobsons Bay	Remove Bach 28 from CCMA 2 in accordance with Macfarlane Evidence dated 13 February Attachment 2a and 2b.

ROCK FALL, CLIFF COLLAPSE, MASS MOVEMENT	
Submitter	Decision and associated direction
1058: Taylors Mistake Association and Taylors Mistake Association Land Company Limited, Boulder Bay/Taylors Mistake/Hobsons Bay	Amend RFMA1 and RFMA2 to locate baches 30, 31 and 32 at Taylors Mistake and 1 and 10 at Boulder Bay in RFMA 2 in accordance with Mr McFarlane Rebuttal Evidence dated 27 February 2015 para 7.3.
1059: Taylors Mistake Association and Taylors Mistake Association Land Company Limited, Boulder Bay/Taylors Mistake/Hobsons Bay	Amend RFMA1 and RFMA2 to locate baches 30, 31 and 32 at Taylors Mistake and 1 and 10 at Boulder Bay in RFMA 2 in accordance with Mr McFarlane Rebuttal Evidence dated 27 February 2015 para 7.3.
1059: Taylors Mistake Association Land Company Limited	Remove Baches 55-59 and 60 from CCMA 2 in accordance with Macfarlane Evidence dated 13 February Attachment 2a and 2b.
1066: Mulgrew, 97 Wakefield Ave, Sumner	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 18.
1075: Campbell, 30 The Terrace, Governors Bay	Amend RFMA1 and remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 12.
1080: Cleary, 68 Landsdowne Tce, Cashmere	Amend RFMA1 and RFMA2 in accordance with Dr Yetton Evidence dated 13 February 2015 Appendix 17 Plans 17.1 and 17.3.*
1096: Hills, 7 Emerald Lane, Cashmere	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 13.
1099: Jung, 37 Ticehurst, Lyttelton	Remove RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 14.
1102: McLean, 73 Morgans Valley Road, Heathcote	Remove RFMA1 and RFMA2 in accordance with Dr Wright Evidence dated 13 February 2015 Figure 15.
1107: Van der Wal, 8 Glas Brae, Governors Bay	Remove RFMA1 in accordance with Dr Wright Supplementary Evidence dated 16 March 2015 Figure 1.
1120: Floerl and Peacock, 25H Walkers Road, Lyttelton	Remove RFMA in accordance with Carter Supplementary Evidence dated 19 February 2015, para 5.2, Appendix B.
1139: Inglis and Garing, 80 Cressy Tce, Lyttelton	Remove RFMA in accordance with Dr Yetton Rebuttal Evidence dated 27 February 2015 Figure R1.
1474: Childs, 19 Morgans Valley Road, Heathcote	Remove RFMA1 and RFMA2 in accordance with Dr Wright Rebuttal dated 27 February 2015 Figure 2.
1483: Fox, 22 Bridle Path Road, Heathcote Valley	Amend RFMA1 and RFMA2 in accordance with Dr Wright Supplementary Evidence dated 19 March 2015 Figure 1.*

\*Excluding any changes to the hazard lines which would consequentially include the addition of land within the hazard lines, unless expressly provided for in this decision.

<b>FLOODING</b>	
<b>Submitter</b>	<b>Decision and associated direction</b>
3: King, 21 Allstone Place, Burwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
12: Jones, 75 and 77 Sherborne Street, St Albans	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
30: Williams, 2 Nabob Lane, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
33: Clark, 1/199 Linwood Ave, Linwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
36: Douglas, 10 Soleares Ave, Mt Pleasant	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
37: Douglas, 10 Soleares Ave, Mt Pleasant	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
40: Jones, 75 and 77 Sherborne Street, St Albans	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
64: Leith, 43 Beckford Road, St Martins	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
79: Ritchie, 18 Worsleys Road, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
118: Grant, 89 Waimea Tce, Beckenham	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
139: Bargh, 46 Worsleys Road, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015, Carter Evidence dated 13 February 2015, para 10.81, Attachment F and Brookland Evidence dated 13 February 2015, para 5.4.



<b>FLOODING</b>	
<b>Submitter</b>	<b>Decision and associated direction</b>
142: Meek, 20 Van Asch Street, Sumner	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
153: Richards, 117 Garlands Road, Hillsborough	Remove from FLFMA in accordance with Carter Supplementary Evidence dated 19 February 2015, para 4, Appendix A.
310: CCC, Various as noted in Appendix 5.2 to written submission 310.	Amend to make additions to include areas in the FLFMA in accordance with Appendix 5.2 of CCC submission 310.
310: CCC, Various as noted in Appendix 5.1 to written submission 310.	Remove from FMFO as requested in Appendix 5.1 to CCC written submission 310.
312: Vivian and Currie, 14A Worsleys Road, Cracroft	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
313: Dewe, 162 Papanui Road, Merivale	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
324: Crozier, 60 Croziers Road, St Albans	Remove ponding area in accordance with Carter Evidence 13 February 2015 Attachment G. Limited to the area of land shown on Attachment A to submission 324, being 2.56 hectares of section 2 SO461421 and Lot 3 DP17794.
371: Kelly, 15A Winton St, St Albans	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
399: Laryn/Blue Sun Ltd, 110 Shalamar Drive, Cashmere	Amend Ponding Area as agreed by the parties Joint Memorandum 20 March 2015, in accordance with Iris Brookland Evidence 13 February 2015, Image 1.
717: Richards, 100 Barbour Street, Waltham	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
959: Gladstone, 128 Packe Street, Edgware	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
972: Maley, 48 Rochester Street, North Linwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.

<b>FLOODING</b>	
<b>Submitter</b>	<b>Decision and associated direction</b>
1050: Riach, 22 Rugby Street, Merivale	Amend RFLMA to driveway only in accordance with Brookland, Transcript 1056, lines 7-8.
1064: Williams, 20 Linwood Ave and 48 Trent Street, Linwood	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Supplementary Evidence, 19 February 2015, para 4.2, Appendix A.
1101: McFadden, 19 Nancy Avenue, Mairehau	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
1118: Broad, 137 Knowles Street, St Albans	Remove from FLFMA in accordance with Carter Supplementary Evidence, 19 February 2015, para 4.3, Appendix A.
1125: Alpine View, 448 Prestons Road, Marshlands	Remove from FLFMA in accordance with Brookland Evidence dated 13 February 2013 para 8.43.
1133: Waters, 2/3 Capri Lane, Hoon Hay	Remove from FLFMA in accordance with Attachment 1 Memorandum of Counsel for CCC on site-specific submissions accepted in Council Evidence, 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.
1175: Reid, 1B Trist Place, Edgeware	Remove from FLFMA in accordance with Attachment 1 Memorandum of counsel 19 February 2015 and Carter Evidence dated 13 February 2015, para 10.81, Attachment F.

LIQUEFACTION	
Submitter	Decision and associated direction
58: Clinton, 315 Port Hills Road, Hillsborough	Remove LAA1 in accordance with Kingsbury second Supplementary, 17 March 2015, para 3.7.
80: Snoep, 233 Taylors Mistake Road, Sumner	Remove liquefaction in accordance with Macfarlane Evidence dated 13 February 2015, Attachment 3.
976: Bergamot Valley Family Trust, 18A Valley Road, Cashmere	Remove LAA1 in accordance with Kingsbury Supplementary Evidence, 27 February, paras 3.4-3.5.

**SCHEDULE 4**

**Amended Natural Hazard Planning Maps (part)**

Refer to Attachment to Decision