

Appendix A - Developments Authorised under the CSNDC

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
33 Dickens Street, Addington, Christchurch	183 Weston Limited	6/01/2021	Construction & Operation	Flat	Avon	Residential	Total area 629m ² Impervious = 431.2 = 68.5% within scope of small sites Connection to existing – single connection indicated Avon/Addington Brook Recommendation – approve discharge					Lot 35 DP 11679, Lot 4 DP 14321, Lot 3 DP 17830
71 Sandwich Road, Beckenham, Christchurch	Jeremy William Webb, Laura-Lee Joyce Webb	6/01/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	Construction classroom building No mitigation required					Lot 2 DP 68458
4 Totara Drive, Duvauchelle, Banks Peninsula	Restore and Rebuild Investment Limited	6/01/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling. Consent Notice: That all stormwater from hard stand areas on each lot be piped into the reticulated stormwater system for the subdivision. Stormwater: Stormwater from the subdivision shall be discharged the existing kerb and channel or watercourses as installed at the subdivision (RMA/2004/3314). All new dwellings shall have a minimum 9m ³ rainwater tank to attenuate stormwater from the roof and from as much of the hardstanding as possible. The tank shall have a 15-20 mm outlet and an 80-100 mm overflow pipe. Supplementary Water Storage: Within the Council water supply areas of Akaroa, Duvauchelle, Takamatua, Wainui, Pigeon Bay, Little River and Birdlings Flat a tank or facility with a minimum capacity of 5000 litres is required for all new premises for the purpose of collecting and storing rainwater for non-potable purposes only (examples include toilet flushing / garden watering). If there is any potential for possible contamination of the public water supply system from this supplementary water storage tank or facility, backflow prevention meausrus must be installed to the satisfaction of the Council. The requirement for supplementary storage is pursuant to section 15 of the Council's Water Supply, Wastewater & Stormwater Bylaw 2014.					Lot 2 DP 440760
87 Maldstone Road, Ilam, Christchurch	Gladys Joyce Rajnal, Debbie Lee Donne, Peter Robert Donne	7/01/2021	Construction & Operation	Flat	Avon	Residential	New medical centre. No attenuation required. Stormwater treatment required.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 1 DP 40227
33A Huntsbury Avenue, Huntsbury, Christchurch	R & A Faith Investments Limited	7/01/2021	Construction & Operation	Hill	Heathcote	Residential	replacement dwelling equivalent size/impervious area					Lot 1 DP 11457
2 Awatea Road, Hornby, Christchurch	Roger Gilbert Hay, Judith Anne Hay	7/01/2021	Construction & Operation	Flat	Heathcote	Residential	Additional dwelling existing impervious 452m ² new impervious 555m ² total site 911m ² <150m ² increase and <70% impervious - no attenuation or treatment required					Lot 13 DP 409743
171A Peterborough Street, Central City, Christchurch	Aria Apartments Limited	7/01/2021	Construction & Operation	Flat	Avon	Residential	Cross lease – 266m ² Building Footprint – 130m ² Landscaping – 80m ² Impervious = 266-80 = 18870.7% Noted maps 2010 and 2007 indicate full impervious site – no worse than existing – like for like Google maps – kerb outlets Outside flood areas Sediment control sufficient Not LLUR					Lot 3 DP 10691, Sec 1 SO 18502
9 Chevron Place, Ilam, Christchurch	Columban Commercial Limited	7/01/2021	Construction & Operation	Flat	Avon	Residential	Extension and additions. No mitigation required.					Unit 1 DP 338083 on Lot 1 DP 78603 having share in 1946 m2
19 Pahau Place, Cracroft, Christchurch	Kainga Ora - Homes and Communities	7/01/2021	Construction & Operation	Flat	Heathcote	Residential	Additions and alterations. No mitigation required.					Lot 144 DP 15009
22 Halswell Junction Road, Halswell, Christchurch	Cheryll Ann Spence	7/01/2021	Construction & Operation	Flat	Halswell	Residential	80m ² minor dwelling. No mitigation required.					Lot 1 DP 20058
39 Dalkeith Street, Hoon Hay, Christchurch	John Robert Marshall, Tanya Anneliese Marshall	7/01/2021	Construction & Operation	Flat	Heathcote	Residential	New shed. No mitigation required.					Lot 1 DP 40063
18 Doris Faigan Lane, Diamond Harbour, Banks Peninsula	Ian David Cryer, Martina Trecakova	7/01/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling on a hill site. 9m ³ attenuation required.	2x5m ³ tanks	Attenuation - Water Quantity	2x5m ³ tanks	Storage	Lot 1 DP 347627
156 Turners Road, Ouruhia, Christchurch	Balance Developments Limited	7/01/2021	Construction & Operation	Flat	Styx	Rural	Existing site 5000m ² /5 hectares Dwelling footprint 258m ² Not located within flood prone area Indicates stormwater to lake? Discharge to ground on property Documentation in consent indicates soils to be sand					Lot 1 DP 78479
204 Lyttelton Street, Spreydon, Christchurch	Mark Christopher Robinson, Nicola Margaret Robinson	7/01/2021	Construction & Operation	Flat	Heathcote	Residential	New replacement dwelling. Almost like for like replacement.					Lot 4 DP 20161
24 Westholme Street, Papanui, Christchurch	Harper Rye Homes Limited	8/01/2021	Construction & Operation	Flat	Avon	Residential	within scope of small sites <70% impervious area					Lot 3 DP 9973
3 Chevron Place, Ilam, Christchurch	Lesmau Investments Limited	8/01/2021	Construction & Operation	Flat	Avon	Residential	Extension 113m ² Flood management area Total property 1201m ² Waimairi stream Removing existing 65m ² garage Sediment control sufficient Not LLUR					Pt Lot 3 DP 50772

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Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
48 School Road, Yaldhurst, Christchurch	Hibald Properties Limited	8/01/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	Scooter path Asphalt construction Designed to drain to land No waterway in vicinity Surrounded by grass No treatment concerns No attenuation concerns					Lot 1 DP 56624
135 Emmett Street, Shirley, Christchurch	Edward Arthur Pearson, Leneke Helena Clasina Pearson	11/01/2021	Construction & Operation	Flat	Avon	Residential	replacement dwelling increase in impervious <150m ² meets small sites requirements					Lot 40 DP 12972
121 Holliss Avenue, Cashmere, Christchurch	Brookfield Living No 11 Limited	11/01/2021	Construction & Operation	Hill	Heathcote	Residential	hillside new development attenuation required					Lot 7 DP 2181
6 Wiggins Street, Sumner, Christchurch	Timothy Hines	11/01/2021	Operation only	Flat	Coastal	Residential	Stage 2 Stage 1 BCN/2020/10068 – approval for construction phase TRIM 20/1250972 Email correspondence located which indicates approval to discharge based on following: 176m ² pervious 1179m ² impervious Stormwater 360 Jellyfish filter No attenuation requirements Total site = 826 + 529 = 1355m ² - consistent Impervious area – consistent Stormwater 360 Jellyfish – indicated within manhole – no installation details provided 3x street connections to kerb – council construction detail indicated Sediment control plan provided					Lot 2 DP 54069
164 Rocking Horse Road, Southshore, Christchurch	Michael James Phillips, Ashleigh Maree Kortegast	12/01/2021	Construction & Operation	Flat	Coastal	Residential	Almost like for like replacement. No mitigation required.					Lot 23 DP 345901
107 Edgeware Road, St Albans, Christchurch	Magnum Trustees Limited	12/01/2021	Construction & Operation	Flat	Avon	Residential	Construction of 10 attached units. Treatment via a SW360 Stormfilter. Attenuation provided.					Lot 2 DP 77509
8 Black Point Road, Diamond Harbour, Banks Peninsula	Geoffrey Ronald Sharp, Sheryn Frances Sharp	12/01/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Total area 1454m ² Sediment control – sufficient Not on LLUR 10000L retention tank with 25mm outlet indicated All roof water shown as directed to tank					Lot 309 DP 16155
357 Gardiners Road, Belfast, Christchurch	Melissa Holdings Limited	12/01/2021	Construction & Operation	Flat	Styx	Residential	90m ² additions and alterations.		Attenuation - Water Quantity	None	Soak Pit	Lot 3 DP 6613
18 Roystone Way, Huntsbury, Christchurch	David Edwin Beazley Stroud, Gordon Lemnox Jenkins, Alys Merle Stroud	15/01/2021	Construction & Operation	Hill	Heathcote	Residential	9m ³ retention tank provided connection to existing lateral indicated	9m ³ - servicing roof area 169m ²	Attenuation - Water Quantity	None	Storage	Lot 1 DP 519509
13 Mahoe Street, Templeton, Christchurch	Lynley Jane Neutze, Steven John Harvey	15/01/2021	Construction & Operation	Flat	Halswell	Residential	no stormwater drainage plan provided street outlet available					Lot 2 DP 346291
469 Marine Drive, Diamond Harbour, Banks Peninsula	Colin Francis John O'Donnell, Emma Maria Williams	15/01/2021	Construction & Operation	Flat	Banks Peninsula	Rural	swale located on property before directed to road swale crossing for driveway to be constructed					Lot 2 DP 519509
45 Bletsoe Avenue, Spreydon, Christchurch	Miami Developments Limited	15/01/2021	Construction & Operation	Flat	Heathcote	Residential	5 dwellings Total area = 647m ² No previous emails located RMA/2020/2393 Landscape plan – TRIM 20/1528662 Hardstanding 28+119 = 147m ² Impervious - 433m ² - 67% Existing approx. – 200m ² increase >150m ² <10 units No treatment required Sediment control details – no location of sediment fences indicated Not LLUR					Lot 2 DP 520259
74 Chrysal Street, Richmond, Christchurch	Miami Developments Limited	15/01/2021	Construction & Operation	Flat	Avon	Residential	Total area 539.0m ² Existing impervious approx. – 213m ² New impervious – building 295+ paths 80 = 375m ² >150m ² and 69.6% of site Just within scope of small sites assessment It is noted that there are some constraint issues within this area It is noted that this application is commercial – extension of an existing resthome over another allotment No significant increase in trafficable hardstanding therefore no treatment required Total area for carpark likely to be reconstructed with increase = 132m ² Street connections available Sediment control sufficient					Lot 2 DP 520259
34 Tui Street, Fendalton, Christchurch	Miami Developments Limited	15/01/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Existing lateral connection Drawings indicates to bubble up sump and kerb Sediment control – sufficient, site plan and sup docs Total site = 885m ² Impervious = 261 building + 89 driveway = 350m ² 60% area impervious Existing = 112 + 146 = 258m ² Increase <150m ² Within scope of small sites – no attenuation or treatment required					Lot 2 DP 520259

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5 Parkridge Place, Mt Pleasant, Christchurch	Miami Developments Limited	15/01/2021	Construction & Operation	Hill	Heathcote	Residential	New hill site Total area 732m ² Detention tanks required as part of consent notice 2x 5000L tanks indicated sheet A1.03 site services plan Noted tank installation detail not provided Drawing suggests 20mm outlet pipes from each tank with no provision for 100mm overflow Not LLUR	2x 5000L	Attenuation - Water Quantity	None	Storage	Lot 2 DP 520259
398 Selwyn Street, Addington, Christchurch	Miami Developments Limited	18/01/2021	Construction & Operation	Flat	Avon	Residential	4 dwellings Total area - 639m ² Existing impervious approx. - 340m ² No RMA and no previous correspondence Site plan has insufficient details to be able to efficiently calculate proposed impervious area Not LLUR Sediment control details provided - there is no sediment protection for the stockpile	3m ² with 15-20mm orifice	Attenuation - Water Quantity	None	Storage	Lot 2 DP 520259
398 Selwyn Street, Addington, Christchurch	Vicky Cheree Bishop, Robert Edward Bishop	18/01/2021	Construction & Operation	Flat	Avon	Residential	4 dwellings Total area - 639m ² Existing impervious approx. - 340m ² No RMA and no previous correspondence Site plan has insufficient details to be able to efficiently calculate proposed impervious area Not LLUR Sediment control details provided - there is no sediment protection for the stockpile	3m ² with 15-20 orifice	Attenuation - Water Quantity	None	Storage	Lot 3 DP 528267
294 Hoon Hay Road, Hoon Hay, Christchurch	Jonathan Brett Moorar, Kathryn Elizabeth Moorar	18/01/2021	Construction & Operation	Flat	Heathcote	Residential	Exemption Increase in Impervious 42m ² Residential Within scope of small site Sediment control notes provided - no plan Construction work located at back of site					Flat 1 DP 71405 on Lot 1 DP 71190 having share in 1014 m2
Grahams, Rembrandt to Rubens, Burnside, Christchurch	HFour Limited	18/01/2021	Construction only	Flat	Avon	Transport	GHD provided a PSI for the project (TRIM: 21/21648). Review of information (HAIL sites database) has identified that there are no HAIL sites in Grahams Road as it was established when the area was still in pasture. There are sites adjacent that were later used for HAIL activities: Grogan Crescent, Rubens Place and Waimari Cemetery (60m west of the Grahams Rd).					Lot 1 DP 23801
Sturrocks, Saunders to Cavendish, Styx, Christchurch	Fang Alan Ye, Ji Chen	18/01/2021	Construction only	Flat	Styx	Transport	GHD provided a DSI for the project and concluded although the results of soil testing show results that are slightly above background levels. GHD do not consider that a NES consent is required and the soil samples collected were below the ANZECC ISQG High sediment quality guideline values. The report is available in TRIM 20/1090685 CCC Wastewater Mains DSI.					Lot 1 DP 17427
Puriri, Hinau to Totara, Riccarton, Christchurch	Ian Andrew Martin, Robyn Denise Martin	18/01/2021	Construction only	Flat	Avon	Transport	water supply network renewal <ul style="list-style-type: none"> Puriri Street (Riccarton Road to #118) - new watermain Wharenui Road (Riccarton Road to Peverel Street) - new watermain Ilam Road (University Drive to Creyke Road) - new watermain Maidstone Road (Ilam Road to Newbridge Place) - new watermain Wainui Street (Elizabeth Street to George Street) - new watermain Georges Street (Wainui Street to Matipo Street) - new watermain Division Street (Maxwell Street to Elizabeth Street) - new watermain Deans Avenue (Bartlett Street to Lester Lane) - new watermain Waimairi Road (Riccarton Road to Peer Street) - new watermain <p>The dimensions of the trenched works are approximately are 2m width by 1.5m deep with an overall length of 2.2km within Road Reserve. Pipes will be installed using a dig and relay methodology.</p> <p>GHD provided a PSI for the project pages 19-27. (TRIM: 21/21648). Review of information (HAIL sites database) has identified that there are HAIL sites adjacent to the Road Reserve such as the Addington Animal Sale Yards, and sites used for pesticide storage, fuel, chemicals and liquid waste. These sites are adjacent to the road reserve.</p>					Lot 2 DP 462844
78 Bletsoe Avenue, Spreydon, Christchurch	Rebecca Anne Smith	19/01/2021	Construction & Operation	Flat	Heathcote	Residential	4 dwellings RMA/2020/2421 Total site - 617.0m ² Site areas on site plan indicates 451.08 impervious 73% Noted drawings revise plans to have permeable paving. total impervious area 420 (scaled) = 68% Permeable paving specified in sup docs Within scope of small sites Sediment control plans and details provided - noted no control barrier around stockpile Indicates new kerb connection - noted existing available in same location as indicated - accepted not additional LLUR site not available for address, however not raised as issue in RMA					Lot 121 DP 20632
Marine, Waipapa to Whero, Diamond Harbour, Christchurch	Fendall Properties Limited	19/01/2021	Construction only	Hill	Banks Peninsula	Transport	A preliminary site investigation (PSI) has been undertaken for the project works identifying that at the Diamond Harbour (Site 1 in the PSI) there is negligible-low risk of encountering potential ground contamination and consent under the NESCS would not be required. The PSI recommended a DSI for the other two sites identified in the PSI but not for Diamond Harbour.					Lot 4 DP 35275
185 Purau Avenue, Diamond Harbour, Banks Peninsula	Christopher Jason Moore, Margaret Te Kane Michele Moore	20/01/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Total area 1093.0m ² From smartmap existing building similar size already onsite No evidence of building consent approval for building Flood plain area Located on flat No attenuation required Noted existing 25000L tank indicated - water supply Overflow indicated to waterway - concerns raised by SW at preapp meeting - no idea of where waterway discharges to or that it is operational No connection detail to waterway provided Not LLUR					Lot 38 DP 15118

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Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
78 Stanmore Road, Linwood, Christchurch	Ministry Of Education	20/01/2021	Construction & Operation	Flat	Coastal	Residential	Additions and alterations to Church - extension of chapel and structural strengthening to 100% NBS					Pt Lot 5 DP 2495; Lots 10, 2, 3, 4, 5, 6, 7, 8, 9 DP 2623, Lot 1 DP 78232
700 Cashmere Road, Halswell, Christchurch	Margaret Mary Millar	20/01/2021	Construction & Operation	Flat	Heathcote	Residential	as per recommendation throughout process with Brian Norton					Lot 1 DP 471355
89 Rattray Street, Riccarton, Christchurch	Katrina Lisa Aldridge, Brett Michael Aldridge	21/01/2021	Construction & Operation	Flat	Avon	Residential	Two additional units. RFI for mitigation.					Unit A DP 340894 on Lot 2 DP 323597 having share in 266 m2
20 Glenstrae Road, Balmoral Hill, Christchurch	Deborah Jane Robinson-Findlay	21/01/2021	Construction & Operation	Hill	Coastal	Residential	House rebuild using thenexisting foundation.					Lot 6 DP 34103
6 Smith Street, Akaroa, Banks Peninsula	Mark James Pearson, Sarah Pearson	21/01/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Total area = 763m ² Existing impervious approx = 308m ² New impervious approx. = 418m ² <150m ² Hillsite located in Akaroa Within scope of small site – no attenuation required Not LLUR No treatment required Sediment construction details A1.1 – no site specific sediment control plan located					Lot 40 DP 22294
6 Caldwell Close, Westmorland, Christchurch	Gregory James Cox	21/01/2021	Construction & Operation	Hill	Heathcote	Residential	Total area – 659m ² Hillsite 9m ³ attenuation tank indicated All stormwater indicated to be collected in tank except drive Sediment control sufficient Connection to existing lateral indicated in correct location Not LLUR	9m ³ tank with 20mm outlet and overflow	Attenuation - Water Quantity	None	Storage	Lot 1 DP 28768
11 Kainga Road, Brooklands, Christchurch	Christopher Simon Morahan, Erin Amy Morahan	21/01/2021	Construction & Operation	Flat	Styx	Industrial	Construction of ECan depot - foundations and under slab - civil infrastructure (including in-ground plumbing and drainage) structural frame - Stage 1 of 2. Treatment provided down stream.					Flat 1 DP 67533 on Lot 165 DP 15581 having share in 938 m2
349 Halswell Road, Halswell, Christchurch	Stephen Bernard Palfrey, Sarah Jane Geary	21/01/2021	Operation only	Flat	Heathcote	Residential	Construction of workshop with associated offices - Bridgestone Tyres					Lot 7 DP 417876
22 Wychbury Street, Spreydon, Christchurch	Denka Limited	21/01/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of three attached dwellings with two attached garages 3m3 attenuation to be provided.		Attenuation - Water Quantity	2x1.5m3 ta	Storage	Lot 4 DP 76333
Riccarton, Wharenui to Balgay, Riccarton, Christchurch	Kirk James Mason, Melissa Jane Mason	21/01/2021	Construction only	Flat	Avon	Transport						Lot 1 DP 392234
3 Nyoli Street, Papanui, Christchurch	Yaldhurst House Properties Limited	22/01/2021	Construction & Operation	Flat	Styx	Residential	20m ³ attenuation indicated no treatment	18m ³ - 3x5+1x3	Attenuation - Water Quantity	None	Storage	Lot 1 DP 25437
122 Barbadoes Street, Central City, Christchurch	Yaldhurst House Properties Limited	22/01/2021	Construction & Operation	Flat	Heathcote	Mixed Use	Install relocated residential building Roof area 82m ² Noted that existing building on site has recently been demolished – according to drawings No significant new impervious area Stormwater connecting to existing private system Notes on sediment control but no sediment control details/plan provided Not LLUR No treatment required					Lot 1 DP 25437
49A MacKenzie Avenue, Woolston, Christchurch	Yaldhurst House Properties Limited	22/01/2021	Construction & Operation	Flat	Heathcote	Residential	Original subdivision 2005 No construction onsite Standard residential site Not LLUR Existing street connection – noted drawings indicate intention to drain on east side of property which does not align with easement requirements on CT Sediment control plan, no details					Lot 1 DP 25437
617 Johns Road, Harewood, Christchurch	Yaldhurst House Properties Limited	25/01/2021	Construction & Operation	Flat	Styx	Rural	Additions and alterations and a new sleepout.		Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 25437
525 Madras Street, St Albans, Christchurch	Craig Jonathan Suckling, Ingrid Sarah Suckling	25/01/2021	Construction & Operation	Flat	Avon	Residential	no attenuation required no treatment required Indicates 3 connections - RFI					Pt Lot 2 DP 18817
59 Hewitts Road, Merivale, Christchurch	Wolfbrook Residential Limited	25/01/2021	Construction only	Flat	Avon	Specific Purpose	Addition of gymnasium to Rangū Rūnū School Location of building is currently impervious No information provided with regards to impervious surfaces or stormwater drainage Application for Stage 1 – foundations only Sediment control plan located with sup docs – sufficient LLUR – further information required					Lot 31 DP 3974
45 Revelation Drive, Clifton, Christchurch	Ministry Of Education	25/01/2021	Construction & Operation	Hill	Coastal	Residential	Total area 679.0m ² Attenuation tank 10m ³ indicated All drainage connecting 20mm orifice with 100mm overflow indicated Falls appear achievable Not LLUR – EH notes on file No sediment plan/details located	10m ³ 20mm orifice 100mm overflow	Attenuation - Water Quantity	None	Storage	Pt Rss 1624,1624 Canterbury Dist

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45 Edgeware Road, St Albans, Christchurch	Paul Bertram Wright, Gillian Patricia Wright, Mark Lynscoat Lewis	25/01/2021	Construction & Operation	Flat	Avon	Residential	3 dwellings Total area – 390m ² No previous comments provided Does not appear to be increase in impervious area Impermeable area <70% indicated Not LLUR Sediment control plan – no location for stabilised pad – given size of site, unlikely vehicles will be onsite – deliveries via sealed ROW Small sites brochure provided – sufficient for construction details					Lot 1 DP 12083
8 Scarlet Lane, Northcote, Christchurch	Rangi Ruru Girls' School Board of Governors Incorporated	25/01/2021	Construction only	Flat	Styx	Transport	Given the small scale of the project and only one exceedance of 3x ANZECC we are happy for this one to be covered under the global consent.					Pt Rss 52,52 Canterbury Dist, Lot 1 DP 46027, Lots 1,10,11,15,16,17,18,19,2,20,21,22,23,24,25,26,29,6,7,8,9 DP 6620, Lots 1,2,4 DP 707, Lots 1,2,3,4 DP 7774
483 Yaldhurst Road, Yaldhurst, Christchurch	Fire and Emergency New Zealand	26/01/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	No pre vs post development calculations located No pre vs post development calculations located Civil plans indicate presence of swale and soak pit for carpark 2 new soakpits for building – sizes indicated – unable to locate any other information – infiltration rates, volumes etc No previous comments located relating to stormwater requirements for this project No evidence that waterway indicated within area is functioning as overland flow path Heathcote catchment area 25/01 - discussed with Victor - as calcs provided indicate infiltration rate of almost zero suitable to accept without onsite testing - given area rate is likely to be greater than this.	5x5x2m deep	Attenuation - Water Quantity	None	Soak Pit	Pt Lot 1 DP 13122
483 Yaldhurst Road, Yaldhurst, Christchurch	Tama Joseph Wekepiri, Maxine Mavis Wekepiri	26/01/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	No pre vs post development calculations located No pre vs post development calculations located Civil plans indicate presence of swale and soak pit for carpark 2 new soakpits for building – sizes indicated – unable to locate any other information – infiltration rates, volumes etc No previous comments located relating to stormwater requirements for this project No evidence that waterway indicated within area is functioning as overland flow path Heathcote catchment area 25/01 - discussed with Victor - as calcs provided indicate infiltration rate of almost zero suitable to accept without onsite testing - given area rate is likely to be greater than this.	3.5x3.5x2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 421786
483 Yaldhurst Road, Yaldhurst, Christchurch	Benjamin Carl Rush, Kathleen Rosa Appleby Rush	26/01/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	No pre vs post development calculations located No pre vs post development calculations located Civil plans indicate presence of swale and soak pit for carpark 2 new soakpits for building – sizes indicated – unable to locate any other information – infiltration rates, volumes etc No previous comments located relating to stormwater requirements for this project No evidence that waterway indicated within area is functioning as overland flow path Heathcote catchment area 25/01 - discussed with Victor - as calcs provided indicate infiltration rate of almost zero suitable to accept without onsite testing - given area rate is likely to be greater than this.	30m for carpark	Treatment - Water Quality	None	Swale	Lot 35 DP 345901
483 Yaldhurst Road, Yaldhurst, Christchurch	David Jethro Miller, Katrina Rachel Miller	26/01/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	No pre vs post development calculations located No pre vs post development calculations located Civil plans indicate presence of swale and soak pit for carpark 2 new soakpits for building – sizes indicated – unable to locate any other information – infiltration rates, volumes etc No previous comments located relating to stormwater requirements for this project No evidence that waterway indicated within area is functioning as overland flow path Heathcote catchment area 25/01 - discussed with Victor - as calcs provided indicate infiltration rate of almost zero suitable to accept without onsite testing - given area rate is likely to be greater than this.	3.5x3.5x2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 4 DP 418001
380 Halswell Junction Road, Halswell, Christchurch	Michael Ian Goldsbrough, Gabrielle Sarah Goldsbrough	26/01/2021	Construction & Operation	Flat	Halswell	Residential	898.0m ² Single residential dwelling Kerb connection not present – but no issues with new connection No existing lateral Original dwelling ?demolished Not LLUR					Lot 6 DP 18440
18 Bowersvale Avenue, Cashmere, Christchurch	Northstor Limited	26/01/2021	Construction & Operation	Flat	Heathcote	Residential	Extension 89.6m ² Removing existing garage – total increase <150m ² Heathcote catchment Flat site Not LLUR Existing kerb connection Drawings indicate stormwater to ROW – no evidence this is existing					Lot 1 DP 54992

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132 Heaton Street, Merivale, Christchurch	Admatha Property Holdings Limited	26/01/2021	Construction only	Flat	Avon	Specific Purpose	<p>The application is for drainage works in preparation for bunker construction.</p> <p>There was some previous indication that the surface above was to be pervious area which is not indicated in the drawings.</p> <p>RMA/2020/2542 which has not yet been approved and has no stormwater comments (floodplain only) which clearly indicate it is still intended on having the area as pervious. There is also an indication of onsite attenuation being constructed within this area.</p> <p>This site is recorded as LLUR - EH have provided comments which state there is an existing Contaminated Land Site Management Plan for St George's Hospital which has a provision for testing (TRIM20/1603901). The RMA indicates that these sites have been established as not contaminated.</p> <p>There is no erosion and sediment control plan located within drawings, however there are details and information recorded in Powell Fenwicks specification.</p>	74m ³ Aquacell system 21mm outlet	Attenuation - Water Quantity	None	Storage	Lots 49.51 DP 3463
316 Highest Road, Styx, Christchurch	Brian George Beaven, Wendy Ann Beaven	26/01/2021	Construction & Operation	Flat	Styx	Residential	<p>Garage62m²</p> <p>Existing impervious 481m²</p> <p>Total area – 814m²61.7%</p> <p>Existing roadside swale</p> <p>Not LLUR</p>					Pt Lot 57 DP 1499
181 Geraldine Street, St Albans, Christchurch	Brian George Beaven, Wendy Ann Beaven	27/01/2021	Construction & Operation	Flat	Avon	Residential	<p>Total area = 763.0m²</p> <p>Existing impervious approx = 371+34+405m²53%</p> <p>No previous advice located</p> <p>Subdivide with 2 units to second block</p> <p>Total area proposed 336m²</p> <p>Landscaping 52.8m²</p> <p>336-52.8 = 283.2/33684%</p> <p>Avon catchment</p> <p>Not LLUR</p> <p>No sediment control</p>					Pt Lot 57 DP 1499
12 Old Barrow Heights, Huntsbury, Christchurch	David John Carroll, Vivienne Maree Carroll	28/01/2021	Construction & Operation	Hill	Heathcote	Residential	Attenuation required - minimum 9 m3.		Attenuation - Water Quantity	5m3 tank	Storage	Lot 2 DP 379653
26 Waterloo Road, Hornby, Christchurch	Justin Allan McDowell, Alison Louise McDowell	28/01/2021	Construction & Operation	Flat	Heathcote	Industrial	<p>Container shelter and offices with facilities over two sites</p> <p>Current site – gravel compacted used for vehicle parking</p> <p>Correspondence located within sent items – not saved into TRIM</p> <p>LLUR site</p> <p>Up-Flo filter indicated – details provided – all handstanding directed to location</p> <p>Storage pit provided</p> <p>All roof water connecting to existing street outfall</p> <p>No design calcs or DSI provided</p>	storage pit	Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 449 DP 8340
280 Main South Road, Hornby, Christchurch	Scott Anthony Moody, Anthea Elizabeth Woodcock	29/01/2021	Construction & Operation	Flat	Heathcote	Industrial	0					Lot 21 DP 396312
32 Hawkshood Way, Westmorland, Christchurch	Shuai Zhao	29/01/2021	Construction & Operation	Hill	Heathcote	Residential	<p>New dwelling</p> <p>Hillsite</p> <p>10000L tank indicated</p> <p>kerb connection available</p> <p>tank install detail sheet 305</p>	min 9m ⁻³ - 10m ³ indicated	Attenuation - Water Quantity	None	Storage	Lot 11 DP 927
44 Carrs Road, Hornby, Christchurch	St Vincent De Paul Society Inc	29/01/2021	Operation only	Flat	Halswell	Residential	new subdivision					Pt RS 41 Canterbury Dist, Sec 5 SO 18172
1/107 Brynley Street, Hornby, Christchurch	Roman Catholic Bishop of The Diocese ofChch	29/01/2021	Construction & Operation	Flat	Heathcote	Residential	<p>Garage</p> <p>Replacing existing in same footprint</p> <p>Connecting to dwellings existing stormwater</p> <p>No concerns identified</p>					Lot 4 DP 50663
26 Bowenvale Avenue, Cashmere, Christchurch	King Sun Properties Limited	2/02/2021	Construction & Operation	Flat	Heathcote	Residential	Replacement dwelling - Almost like for like replacement.					Lots 7.8 DP 13904
1 Tulett Park Drive, Styx, Christchurch	Wolfbrook Residential Limited	2/02/2021	Construction & Operation	Flat	Styx	Commercial	<p>Medical centre</p> <p>Correspondence in RMA indicates no attenuation or treatment required – TRIM 20/800298</p> <p>Recorded on LLUR – believed to have been resolved as part of subdivision</p> <p>Connecting to lateral – located where indicated</p> <p>Sediment control – no construction details provided, location of fence distance from stockpile based on direction of flow should be sufficient</p> <p>Potential future council pipe through carpark – asphalt indicated</p>					Pt Lot 21 DP 3577
64 Antigua Street, Addington, Christchurch	Ilam Medical Developments Limited	2/02/2021	Construction & Operation	Flat	Avon	Residential	<p>8 units over two sites</p> <p>Total area 682+506 = 1188m²</p> <p>Impervious area (provided) 879.7m²74%</p> <p>Existing impervious approx. 251.3+166 = 417.3increase = 462.4m²</p> <p>Previous comments – to be treated as small site</p> <p>Outside scope of acceptable limits for small site</p> <p>Minimal sediment control details provided</p> <p>Not LLUR</p> <p>Within Avon catchment</p> <p>Existing street connection</p>					Pt Lot 22 DP 8452

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
46 Fairview Street, Spreydon, Christchurch	Ilam Medical Developments Limited	2/02/2021	Construction & Operation	Flat	Heathcote	Residential	Extension and relocation of garage Increased impervious area – 35.6+driveway – not considered to be significant Existing impervious 306m ² - total site 766m ² -150m ² and <70% Not LLUR Sediment control plan sufficient Existing kerb connection No significant issues identified					Pt Lot 22 DP 8452	
9 Highpeak Place, Hornby, Christchurch	Ilam Medical Developments Limited	2/02/2021	Construction & Operation	Flat	Heathcote	Residential	Detached sleepout Recorded LLUR – noted part of subdivision where contamination previously dealt with. New impervious area 72m ² Heathcote catchment, upper Heathcote subcatchment Located in area where retention basins provided Sufficient sediment control details					Pt Lot 22 DP 8452	
10 Forest View Road, Birdlings Flat, Banks Peninsula	Gemma Susan Wragg, Nicholas John Alexander Dunbar	3/02/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Dwelling – 111.33m ² + drive Total site 940m ² 1.2x1.2x1.0 soakpit indicated No network system available Canterbury maps – single well in area indicating GWL -2.29, another indicating -8.8 – both mid year Rainfall intensity a little low Complies with E1 requirements					Lot 8 DP 20644	
45 Waterstock Way, Burwood, Christchurch	CCC	3/02/2021	Construction & Operation	Flat	Avon	Residential	New dwelling New subdivision Water treatment and basins installed within development Recorded on LLUR – below residential guidelines Sediment control sufficient Kerb outlets available at site						
8 Applan Lane, Scarborough, Christchurch	CCC	3/02/2021	Construction & Operation	Hill	Estuary and Coast / Ihutai	Residential	Repair of retaining walls and bridge All works within site and do not impact any waterways or council systems No further requirement for stormwater approval input. No sediment control details – discussed with BCO – will be part of his review						
4 Hillary Crescent, Upper Riccarton, Christchurch	CCC	4/02/2021	Construction & Operation	Flat	Heathcote	Residential	total site 683m ² <150m ² increase <70% impervious within scope of small sites requirements						
37 Holly Road, St Albans, Christchurch	CCC	4/02/2021	Construction & Operation	Flat	Avon	Residential	Addition 87.5m ² Existing impervious area – no new impervious area created Insufficient sediment control plan/details Not LLUR						
1/19 Beachville Road, Redcliffs, Christchurch	Lachlan Stewart Pentecost, Aimee-Rose Worthington	4/02/2021	Construction & Operation	Flat	Coastal	Residential	Replacement dwelling Increase in footprint by 6m ² Sediment control sufficient Existing stormwater pipe connection to sump in ROW Not LLUR (15 Beachville)					Lot 2 DP 356490	
108 Memorial Avenue, Burnside, Christchurch	Lime Developments Limited	5/02/2021	Construction & Operation	Flat	Avon	Residential	Total area – 878-878+809+1037 = 3602m ² No information located in RMA/2019/547 relating to stormwater Emails located within sent folder – no saved in TRIM No calculations provided Ecobloc install details provided Up-flo filter details provided	Ecobloc - 3x9x4h = 22.8m ³	Attenuation - Water Quantity		None	Storage	Lot 2 DP 21458
108 Memorial Avenue, Burnside, Christchurch	Ping Huang, Fangning Huang	5/02/2021	Construction & Operation	Flat	Avon	Residential	Total area – 878-878+809+1037 = 3602m ² No information located in RMA/2019/547 relating to stormwater Emails located within sent folder – no saved in TRIM No calculations provided Ecobloc install details provided Up-flo filter details provided	2 filter modules	Treatment - Water Quality		None	Hynds Up-Flow Filter	Pt Lot 44 DP 27
108 Memorial Avenue, Burnside, Christchurch	Matthew Leighton Blakemore, RSM Trust Limited	5/02/2021	Construction & Operation	Flat	Avon	Residential	Total area – 878-878+809+1037 = 3602m ² No information located in RMA/2019/547 relating to stormwater Emails located within sent folder – no saved in TRIM No calculations provided Ecobloc install details provided Up-flo filter details provided	2x2x1mdeep	Attenuation - Water Quantity		None	Soak Pit	Lot 140 DP 482377

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
78 Dover Street, St Albans, Christchurch	The Stewards' Trust of New Zealand Incorporated	5/02/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Total area 1356m ² Driveway 240.6m ² Dwelling 268.4 Proposed impervious = 509m ² Existing 341.8m ² No calcs provided – outside scope of small sites, however as project indicates total impervious area @ <50% of total site, and for only one residential dwelling - accepted Not LLUR Sediment control sufficient						Lots 1,2 DP 5752
183 Weston Road, St Albans, Christchurch	Shirley-Ann Rickman, John Robert Rickman	9/02/2021	Construction & Operation	Flat	Avon	Residential	Construction of three detached dwellings with attached garages No mitigation required						Lot 9 DP 16687
64 Centennial Avenue, Riccarton, Christchurch	Jennifer Victoria Bensley, Ryan James Bensley	9/02/2021	Construction & Operation	Flat	Avon	Residential	3 dwellings replacing a single dwelling. Almost like for like replacement.						Lot 1 DP 13494
20 Roystone Way, Huntsbury, Christchurch	Kirk David Botting, Chelsea Rae Botting	9/02/2021	Construction & Operation	Hill	Heathcote	Residential	hillsite new development attenuation required	9m ³	Attenuation - Water Quantity	None	Storage		Lot 7 DP 529299
12 Curries Road, Hillsborough, Christchurch	Denray Limited	9/02/2021	Operation only	Flat	Heathcote	Industrial	New covered vehicle wash down area Review by tradewaste completed Existing area impervious Hillsborough Tavern Drain Heathcote catchment Propose to use attenuation 30000L from neighbouring building – not indicated on drawings provided No calcs provided Previous correspondence – construction phase requires ECAN consent – based on this sediment and erosion control have not been assessed – noted details for perimeter bund or cutoff drain have been provided If piped system CCC consent for operational phase ok DSI provided in resource consent process Sheets S0901 and S1000 indicates roofing is zinc – drainage within sealed system direct to network	60m ³	Attenuation - Water Quantity	None	Storage		Lot 1 DP 66876
20 Sir James Wattie Drive, Hornby, Christchurch	Canterbury Regional Council	9/02/2021	Construction & Operation	Flat	Halswell	Industrial	Additional canopy roof 1296m ² Constructed over existing well used gravel area and hardstanding area – no addition to impervious area Reduction in vehicle traffic to area Existing swale and soak pit provide treatment Sediment control plan located in sup docs – sufficient for scope of works Not LLUR						Res 1360 Canterbury Dist, Pt Ress 1360,1360,1360,1360 Canterbury Dist, Lots 10,11,12,14 DP 506372
104 Burke Street, Addington, Christchurch	Carol Louise De Schot, Leopold Vincent De Schot	9/02/2021	Construction & Operation	Flat	Avon	Residential	Two new townhouses						Lot 1 DP 478279
35 Gracefield Avenue, Central City, Christchurch	Archa Gardina Irihapeti Kahukurani	10/02/2021	Construction & Operation	Flat	Avon	Residential	8 units Total area 524m ² Existing area 372m ² - drawings - reasonable Proposed area 394m ² - drawings - within scope 75% Within scope of small sites - <150m ² impervious increase Not LLUR Existing kerb connection where new proposed indicated – requires replacement – sufficient Sediment control sufficient						Lot 57 DP 14953
51 Matipo Street, Riccarton, Christchurch	CCC	11/02/2021	Construction & Operation	Flat	Avon	Residential	5 dwellings to replace 1 74% impervious >150m ² impervious increase attenuation required no treatment required						
63A St Martins Road, St Martins, Christchurch	Faulkner Property Services Limited	12/02/2021	Construction & Operation	Flat	Heathcote	Residential	5 new social housing large site 5m ³ detention per dwelling secondary oil/grit treatment indicated	5m ³	Attenuation - Water Quantity	None	Storage		Lot 1 DP 62671
63A St Martins Road, St Martins, Christchurch	Geoffrey David Dunwoodie, Janice Marie Tucker	12/02/2021	Construction & Operation	Flat	Heathcote	Residential	5 new social housing large site 5m ³ detention per dwelling secondary oil/grit treatment indicated	5m ³	Attenuation - Water Quantity	None	Storage		Lot 1 DP 25816
63A St Martins Road, St Martins, Christchurch	Joseph Paul Sawyer	12/02/2021	Construction & Operation	Flat	Heathcote	Residential	5 new social housing large site 5m ³ detention per dwelling secondary oil/grit treatment indicated	5m ³	Attenuation - Water Quantity	None	Storage		Lot 1 DP 486960
63A St Martins Road, St Martins, Christchurch	Isaac Edward Walker, New Zealand Trustee Services Limited	12/02/2021	Construction & Operation	Flat	Heathcote	Residential	5 new social housing large site 5m ³ detention per dwelling secondary oil/grit treatment indicated	5m ³	Attenuation - Water Quantity	None	Storage		Lot 1 DP 303672
63A St Martins Road, St Martins, Christchurch	Higsted Developments Limited	12/02/2021	Construction & Operation	Flat	Heathcote	Residential	5 new social housing large site 5m ³ detention per dwelling secondary oil/grit treatment indicated	5m ³	Attenuation - Water Quantity	None	Storage		Lot 142 DP 529389

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
320 Gloucester Street, Central City, Christchurch	Patricia Grace Toni	12/02/2021	Construction & Operation	Flat	Avon	Residential	Total area 520m ² Existing single dwelling Existing – 213m ² Proposed – landscaping 98.6m ² (in RMA) 520-98.6 = 421.4m ² >150m ² increase 81% Was raised in RMA – not addressed LLUR not available – not contaminated on Smartmap Sediment control – location of fence on plan not indicated, however timber paling fence 3 sides - sufficient Street/kerb connection available						Lot 6 DP 80654
24 Hendon Street, St Albans, Christchurch	JM and SJ Connell Family Investments Limited	12/02/2021	Construction & Operation	Flat	Avon	Residential	6 units replacing single dwelling Total area 938m ² Existing impervious approx. 578m ² Proposed impervious approx 612.7m ² note does not include eaves (300mm) 65% Assuming bark with pavers in between are considered pervious Within scope of small site <150m ² increase Not LLUR Sediment control details provided Existing kerb connection – sufficient						Pt Lots 84.85 DP 2127
38 Grange Street, Opawa, Christchurch	Diane Joyce Chand, Prem Chand	15/02/2021	Construction & Operation	Flat	Heathcote	Residential	Relocated garage Increase in size with additional concrete drive Noted new garage 42m ² therefore still within requirements of small site and will remain <70% Existing stormwater connection Not LLUR No details for sediment control Sediment control notes provided – due to low risk of site – sufficient						Lot 11 DP 15693
4A Lighthouse Road, Akaroa, Banks Peninsula	St George's Hospital Incorporated	16/02/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Total area – 476m ² Undeveloped land Hillsite Sediment control details – sufficient, plan and sup docs Not LLUR No attenuation tank indicated						Pt Lot 2 DP 12736
9 Holliss Avenue, Cashmere, Christchurch	Laura Marion June Gardener, Andrei Cheptitski	16/02/2021	Construction & Operation	Flat	Heathcote	Residential	Addition 15m ² + replacement driveway + EQ repairs to foundations Based on google view, driveway part concrete and part gravel (likely compacted) Flat site No increase in impervious area Sediment control notes only – no plan or details provided Not LLUR						Lot 6 DP 18994
236 Salisbury Street, Central City, Christchurch	Lee Paul Bennett	16/02/2021	Construction & Operation	Flat	Avon	Residential	18 units over 5 allotments – foundations only RMA/2020/3038 Following advice provided To assess the application effectively, the details of the pre and post development impervious surface areas are required. -if the impervious surface area is being increase by more than 150m ² mitigation in the form of onsite attenuation may be required. The volume of the attenuation is based on a critical design duration of a 50 year 18 hour storm. -Provide first flush treatment for any handstanding impervious areas > 150 m ² . The acceptable treatment options are: o A rain garden or tree pit designed to CCC's Rain Garden Design Criteria and/or CCC's Tree Pit Design Criteria o A soil adsorption or sedimentation basin designed to capture the runoff from the first 25mm of rainfall o A vegetated swale designed in general accordance with Auckland Council's TP10 to treat the runoff from a 5mm/hr intensity storm o One of the following proprietary devices designed to treat the runoff from a 5mm/hr intensity storm: @Stormwater360 Stormfilter @Stormwater360 Filterra @Hynds Up-Flo Filter @SPEL Bayfilter @SPEL Hydrosystem Sediment control – sufficient LLUR – below guideline values – high density residential No services indicated for whole site	2x3 design as per guideline	Treatment - Water Quality	None	Rain garden	Lot 4 DP 83312	
10 Halswell Road, Addington, Christchurch	Warren William Reedy, Rachael Ann Reedy	16/02/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	Caretakers shed – 54m ² Located in area where already impervious – carpark No increase in impervious area No indication of significant change to carpark LLUR – persistent pesticide bulk storage – no testing Caretakers area – likely area for ground maintenance pesticides etc Little excavation required Stormwater connection to existing building dp onsite – suitable location						Lot 169 DP 521122
40 Oram Avenue, New Brighton, Christchurch	The New Zealand Guardian Trust Company Limited, Rudolf Hermann Nordt	16/02/2021	Construction & Operation	Flat	Avon	Residential	Additional dwelling Total area 506m ² Existing impervious approx – 231m ² Proposed impervious approx – 360m ² 71% < 150m ² increase Avon river Tidal location Not LLUR Sediment control – sufficient						Pt Lot 92 DP 13

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
72 Port Hills Road, Heathcote, Christchurch	Bonantigua Limited	16/02/2021	Construction & Operation	Flat	Heathcote	Residential	Extension 14m ² Existing pump for stormwater – part of consent in 2000 Stormwater to bubble-up then kerb connection Increase area will add additional requirements Not LLUR Sediment notes – small project considered sufficient					Pt RS 79 Canterbury Dist
68 Huntsbury Avenue, Huntsbury, Christchurch	Bee & Badger Limited	16/02/2021	Construction & Operation	Hill	Heathcote	Residential	Additional dwelling Total site 1375m ² Sediment control – sufficient Retention indicated – 455DL TRIM 20/1470145 from BCN/2020/11313 indicates suitable to have 4.5-5m ³ for each dwelling Not LLUR					Lot 16 DP 304811
48 Shirley Road, Richmond, Christchurch	City Living Limited	16/02/2021	Construction only	Flat	Avon	Transport	There are no HAIL sites on either side of the road. The works on Warden Street (Shirley Rd – No.100) involve the removal and replacement of existing street assets between the road boundaries. It included new kerb and channel, footpaths, berms, carriageway, drainage work, landscaping at intersections and mid-block and street trees. The carriageway for Warden Street will be widened from 8.50m to 9.0m with road narrowing with kerb build outs at mid-block. WBS 542/297/01/05					Lot 1 DP 29610
9 Hadlow Place, Avonhead, Christchurch	City Living Limited	17/02/2021	Construction & Operation	Flat	Avon	Residential	New pool house Increase 70m ² Total site 1272m ² Impervious <70% Insufficient sediment control details New connection to waterway indicated No adverse materials indicated Not LLUR					Lot 1 DP 29610
20 Farrells Road, Chaney's, Christchurch	Ian Ross Lindsay, Kaye Lindsay	17/02/2021	Construction & Operation	Flat	Styx	Rural	Existing building Addition of single toilet block only – 7.5m ² Currently draining to ground Soak pit – 1.5x1.5x1.5 indicated – roof water only, no contamination indicated Noted calcs use RCP2.6 rainfall intensity – difference of 1.9mm/hr Base calc 2.0m ² - actual 2.25m ² height calc 1.42m – actual 1.5m Total area 94.6m ² - calcs use 91 Rc = 1.6 Considering building is existing and addition minor and large site No infiltration testing provided Scala tests only with no indication of soil types Highest groundwater level 1.0m – onsite Canterbury maps Sands and sandy gravel in proximity – neighbours well borelog Centrally located with large site – no sediment control details – minimal foundations work – unlikely to be issue	1.5x1.5x1.5	Attenuation - Water Quantity	None	Soak Pit	Lot 11 DP 549798
20 Farrells Road, Chaney's, Christchurch	William Philip Baritomba, Elizabeth Baritomba	17/02/2021	Construction & Operation	Flat	Styx	Rural	Existing building Addition of single toilet block only – 7.5m ² Currently draining to ground Soak pit – 1.5x1.5x1.5 indicated – roof water only, no contamination indicated Noted calcs use RCP2.6 rainfall intensity – difference of 1.9mm/hr Base calc 2.0m ² - actual 2.25m ² height calc 1.42m – actual 1.5m Total area 94.6m ² - calcs use 91 Rc = 1.6 Considering building is existing and addition minor and large site No infiltration testing provided Scala tests only with no indication of soil types Highest groundwater level 1.0m – onsite Canterbury maps Sands and sandy gravel in proximity – neighbours well borelog Centrally located with large site – no sediment control details – minimal foundations work – unlikely to be issue	Detention Tank - Roof - m2 - 10 m3 storage for attenuation	Attenuation - Water Quantity	None	Storage	Lot 2 DP 448824
570 Russley Road, Harewood, Christchurch	Michael James Maze, Anna Louise Maze, Julian David Maze, A L & M J Maze Family T	18/02/2021	Construction & Operation	Flat	Styx	Industrial	calcs for design of soakpits both roof and handstanding provided Stormwater 360 stormfilter indicated treatment swale detailed location within council ODP correspondance with Brian Norton during RMA phase					Lot 5 DP 22369
185 Kirk Road, Templeton, Christchurch	Lauren Pia Phillips	18/02/2021	Construction & Operation	Flat	Halswell	Rural	New greenhouse Proposed area 823m ² Total area 664205m ² Easement indicated – wastewater Sediment management plan – sufficient 5x soakpits – no calcs located Soil report indicates refusal @ 400 and 800mm – silts only encountered indicated No ground water encountered Soakpit 1.0m dia drilled to freedraining gravels @ approx. 5.0m depth LLUR not available – soil sampling report from 2016 on file – no levels above acceptable levels for commercial sites.	Discharge to ground via 2 soakpits - Roof - 325m2 - Discharge to ground via 2 soakpits	Attenuation - Water Quantity	None	Soak Pit	Lot 20 DP 324275

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
185 Kirk Road, Templeton, Christchurch	Awatea Park Limited	18/02/2021	Construction & Operation	Flat	Halswell	Rural	New greenhouse Proposed area 823m ² Total area 664205m ² Easement indicated – wastewater Sediment management plan – sufficient 5x soakpits – no calcs located Soil report indicates refusal @ 400 and 800mm – silts only encountered indicated No ground water encountered Soakpit 1.0m dia drilled to freedraining gravels @ approx. 5.0m depth LLUR not available – soil sampling report from 2016 on file – no levels above acceptable levels for commercial sites.		Treatment - Water Quality	None	SPEL Hydrosystem	Lot 1 DP 551980
185 Kirk Road, Templeton, Christchurch	Jeremy Frank Martin, Tira Anne Martin	18/02/2021	Construction & Operation	Flat	Halswell	Rural	New greenhouse Proposed area 823m ² Total area 664205m ² Easement indicated – wastewater Sediment management plan – sufficient 5x soakpits – no calcs located Soil report indicates refusal @ 400 and 800mm – silts only encountered indicated No ground water encountered Soakpit 1.0m dia drilled to freedraining gravels @ approx. 5.0m depth LLUR not available – soil sampling report from 2016 on file – no levels above acceptable levels for commercial sites.		Treatment - Water Quality	None	SPEL Hydrosystem	Flat 1 DP 64931 on Lot 1 DP 63447 having share in 943 m2
185 Kirk Road, Templeton, Christchurch	Mark Karl Prince, Alexandra Kathleen Prince	18/02/2021	Construction & Operation	Flat	Halswell	Rural	New greenhouse Proposed area 823m ² Total area 664205m ² Easement indicated – wastewater Sediment management plan – sufficient 5x soakpits – no calcs located Soil report indicates refusal @ 400 and 800mm – silts only encountered indicated No ground water encountered Soakpit 1.0m dia drilled to freedraining gravels @ approx. 5.0m depth LLUR not available – soil sampling report from 2016 on file – no levels above acceptable levels for commercial sites.	5x 3.6x3.6x1mdeep	Attenuation - Water Quantity	None	Soak Pit	Lot 26 DP 8712
185 Kirk Road, Templeton, Christchurch	John Paul Panfilow, Noeline Joy Panfilow	18/02/2021	Construction & Operation	Flat	Halswell	Rural	New greenhouse Proposed area 823m ² Total area 664205m ² Easement indicated – wastewater Sediment management plan – sufficient 5x soakpits – no calcs located Soil report indicates refusal @ 400 and 800mm – silts only encountered indicated No ground water encountered Soakpit 1.0m dia drilled to freedraining gravels @ approx. 5.0m depth LLUR not available – soil sampling report from 2016 on file – no levels above acceptable levels for commercial sites.		Attenuation - Water Quantity	None	Soak Pit	Pt Lot 5 DP 1643
185 Kirk Road, Templeton, Christchurch	Xiaohan Ma, Lin Shen	18/02/2021	Construction & Operation	Flat	Halswell	Rural	New greenhouse Proposed area 823m ² Total area 664205m ² Easement indicated – wastewater Sediment management plan – sufficient 5x soakpits – no calcs located Soil report indicates refusal @ 400 and 800mm – silts only encountered indicated No ground water encountered Soakpit 1.0m dia drilled to freedraining gravels @ approx. 5.0m depth LLUR not available – soil sampling report from 2016 on file – no levels above acceptable levels for commercial sites.		Attenuation - Water Quantity	None	Soak Pit	Lot 106 DP 354273
185 Kirk Road, Templeton, Christchurch	George Gerard Hooft, Bridget Elizabeth Wright, David John Wright	18/02/2021	Construction & Operation	Flat	Halswell	Rural	New greenhouse Proposed area 823m ² Total area 664205m ² Easement indicated – wastewater Sediment management plan – sufficient 5x soakpits – no calcs located Soil report indicates refusal @ 400 and 800mm – silts only encountered indicated No ground water encountered Soakpit 1.0m dia drilled to freedraining gravels @ approx. 5.0m depth LLUR not available – soil sampling report from 2016 on file – no levels above acceptable levels for commercial sites.		Attenuation - Water Quantity	None	Soak Pit	Lot 4 DP 19842
12 Marina Access, Lyttelton, Banks Peninsula	Peter Nicholas Supyk, Nicola Jayne Supyk	18/02/2021	Construction & Operation	Flat	Banks Peninsula	Specific Purpose	works to resolve ongoing contaminated stormwater discharge works under supervision of stormwater auditor and tradewaste application reviewed by both - approved minimal sediment control details provided noted site indicated on LLUR full site sealed for extensive period, up-grade of drainage and tradewaste design, unlikely to have greater than 25m ³ of excavation works.					Pt Lots 175,176 DP 2374

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
4 Gibbon Street, Sydenham, Christchurch	T F Gray Builders Limited	18/02/2021	Construction & Operation	Flat	Heathcote	Residential	5 units - one allotment PRE40008002 Because of the network capacity constraints stormwater mitigation/attenuation will be required if: 1. The additional impervious area added is >150 m ² ; and 2. The resultant impervious area covers > 70% of the total site area. Attenuation will need to be provided at a rate of 5 m ³ per 100 m ² if both thresholds are exceeded. They can always to reduce the impervious area to stay under at least one of the above thresholds in order to avoid the need for mitigation. Total 594m ² Existing 250m ² Proposed 401m ² provided – suitable 67.5% increase 150m ² Noted porous pavers indicated – groundwater 2-3mbgl, 0.8m topsoil/fill, silts to 1.5mbgl then sands No signs of flooding issues in area Existing connection Otherwise suitable for new kerb connection Sediment control – sufficient Not LLUR						Lot 3 DP 1948
101 Marshall Street, Woolston, Christchurch	Curries Road Limited Partnership	18/02/2021	Construction & Operation	Flat	Heathcote	Residential	Sleepout 29m ² Existing kerb connection at site Total site 809m ² Existing impervious 348m ² <50% impervious proposed LLUR – PSI by SCIRT (INV17522) – requested report but no information of value provided Given small structure and low risk of significant soil disturbance <25m ² Sediment control notes provided, area of works located at back of property (drains to front), small project considered low risk therefore sufficient						Pt Lot 16 DP 15293
88 Bridle Path Road, Heathcote, Christchurch	New Zealand Trustee Services Limited, Grant Phillip Lowe, Beatrice Anna Lowe	18/02/2021	Construction & Operation	Flat	Heathcote	Residential	10 lots residential subdivision contamination remediated						Lot 7 DP 461651
94B Bossu Road, Wainui, Banks Peninsula	Trevor Erl Shepherd	19/02/2021	Construction & Operation	Hill	Banks Peninsula	Residential	soak pits indicated - not suitable, hill site greater than 5 degree grade - RFI						Lot 2 DP 414712
44C Glandovey Road, Fendalton, Christchurch	Graeme C. Walsh Limited	19/02/2021	Construction & Operation	Flat	Avon	Residential	dwelling 2 part of subdivision <70% impervious						Lot 2 DP 305983, Lot 3 DP 69136
22 Wilson Street, Islington, Christchurch	Emily Trust, John Anthony Wheelans, Gillian Mary Walker	19/02/2021	Construction & Operation	Flat	Heathcote	Residential	Additional dwelling No RMA Total site 1012m ² - borderline small site – have given allowance Existing impervious approx. – 340m ² Existing kerb outlet New impervious approx. – 675m ² 67% Increase >150m ² Within scope of small sites Not LLUR						Flat 1 DP 62749 on Lot 1 DP 62091 having share in 1102 m ²
486 St Asaph Street, Phillipstown, Christchurch	Moss & Moss Limited	19/02/2021	Construction & Operation	Flat	Coastal	Residential	Construct 3 units No correspondence located re comments Existing impervious 282m ² Total area 397m ² New impervious 305.5m ² 76.9% <150m ² increase Within scope of small sites Coastal catchment – city outfall drain Not LLUR						RS 39467 Canterbury Dist, Lot 1 DP 3778
18 Nova Place, Central City, Christchurch	Super L Limited	19/02/2021	Construction & Operation	Flat	Avon	Residential	16x one bed and 10x two bed Stormwater comments provided RMA/2020/2504 (TRIM20/1443616) No treatment required – no parking onsite Pre/post up to 50yr 18hr event Rainfall intensity calcs align with HIRDS Hyetograph calcs appear to have used 12 hour depth (108mm) 6x 3000L tanks indicated Not LLUR Sediment control sufficient Street outlets where indicated	3m ³	Attenuation - Water Quantity	None	Storage		Lot 102 DP 15016
18 Nova Place, Central City, Christchurch	Growcott Freer Property Limited	19/02/2021	Construction & Operation	Flat	Avon	Residential	16x one bed and 10x two bed Stormwater comments provided RMA/2020/2504 (TRIM20/1443616) No treatment required – no parking onsite Pre/post up to 50yr 18hr event Rainfall intensity calcs align with HIRDS Hyetograph calcs appear to have used 12 hour depth (108mm) 6x 3000L tanks indicated Not LLUR Sediment control sufficient Street outlets where indicated	3m ³	Attenuation - Water Quantity	None	Storage		Lot 1 DP 6185

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
18 Nova Place, Central City, Christchurch	Brookworth Developments Limited	19/02/2021	Construction & Operation	Flat	Avon	Residential	16x one bed and 10x two bed Stormwater comments provided RMA/2020/2504 (TRIM20/1443616) No treatment required – no parking onsite Pre/post up to 50yr 18hr event Rainfall intensity calcs align with HIRDS Hyetograph calcs appear to have used 12 hour depth (108mm) 6x 3000L tanks indicated Not LLUR Sediment control sufficient Street outlets where indicated	3m³	Attenuation - Water Quantity	None	Storage	Lot 43 DP 3204
18 Nova Place, Central City, Christchurch	Calder Stewart Properties Limited	19/02/2021	Construction & Operation	Flat	Avon	Residential	16x one bed and 10x two bed Stormwater comments provided RMA/2020/2504 (TRIM20/1443616) No treatment required – no parking onsite Pre/post up to 50yr 18hr event Rainfall intensity calcs align with HIRDS Hyetograph calcs appear to have used 12 hour depth (108mm) 6x 3000L tanks indicated Not LLUR Sediment control sufficient Street outlets where indicated	3m³	Attenuation - Water Quantity	None	Storage	Lot 7 DP 364958
18 Nova Place, Central City, Christchurch	Rookwood Holdings Limited	19/02/2021	Construction & Operation	Flat	Avon	Residential	16x one bed and 10x two bed Stormwater comments provided RMA/2020/2504 (TRIM20/1443616) No treatment required – no parking onsite Pre/post up to 50yr 18hr event Rainfall intensity calcs align with HIRDS Hyetograph calcs appear to have used 12 hour depth (108mm) 6x 3000L tanks indicated Not LLUR Sediment control sufficient Street outlets where indicated	3m³	Attenuation - Water Quantity	None	Storage	Lot 2 DP 315110
18 Nova Place, Central City, Christchurch	Rookwood Holdings Limited	19/02/2021	Construction & Operation	Flat	Avon	Residential	16x one bed and 10x two bed Stormwater comments provided RMA/2020/2504 (TRIM20/1443616) No treatment required – no parking onsite Pre/post up to 50yr 18hr event Rainfall intensity calcs align with HIRDS Hyetograph calcs appear to have used 12 hour depth (108mm) 6x 3000L tanks indicated Not LLUR Sediment control sufficient Street outlets where indicated	3m³	Attenuation - Water Quantity	None	Storage	Lot 2 DP 315110
77 Colombo Street, Somerfield, Christchurch	Rookwood Holdings Limited	22/02/2021	Construction & Operation	Flat	Heathcote	Residential	New stormwater drainage Existing via multidwelling connection – damaged around dwelling from EQ Request for new kerb connection given 10/02 Sediment notes provided – sufficient Not LLUR Kerb outlets for other properties in same street					Lot 2 DP 315110
39 English Street, Upper Riccarton, Christchurch	Rookwood Holdings Limited	22/02/2021	Construction & Operation	Flat	Avon	Residential	Sleepout Total area 741m² Kerb connection existing – stormwater to existing garage drainage Not LLUR Increase 22m² Part of area already impervious Total impervious <60% Sediment control basic – sufficient given extent of works					Lot 2 DP 315110
65 Conway Street, Spreydon, Christchurch	Rookwood Holdings Limited	22/02/2021	Construction & Operation	Flat	Heathcote	Residential	Garage/sleepout 46m² Replacing existing – minimal impervious increase Not LLUR Connect to existing dwelling SW Existing kerb outlet present Erosion and sediment brochure in docs – given extent and location of project considered sufficient					Lot 2 DP 315110
174 Rocking Horse Road, Southshore, Christchurch	Rookwood Holdings Limited	23/02/2021	Construction & Operation	Flat	Coastal	Residential	Dwelling – redevelopment Total area 607m² <70% site coverage Existing kerb connection – where indicated Recorded LLUR – noted the removal of materials of site is dealt with as part of resource consent (5m³ per day) House on piles – driveway only area of disturbance					Lot 2 DP 315110

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
74 Langsons Road, Papanui, Christchurch	Williams Corporation Trading Limited	2/03/2021	Operation only	Flat	Styx	Commercial	Stage 2 – Brain Tree project Construction phase consent already issued (stage 1) Detention and attenuation facilities available No additional requirements Drainage design covered in stage 1?					Lot 1 DP 46973
59 Straven Road, Fendalton, Christchurch	Williams Corporation Trading Limited	2/03/2021	Construction & Operation	Flat	Avon	Residential	part of 3 allotment subdivision attenuation 8000L with 16mm outlet	2x 4000L 15mm orifice	Attenuation - Water Quantity		Storage	Lot 1 DP 46973
59 Straven Road, Fendalton, Christchurch	Williams Corporation Trading Limited	2/03/2021	Construction & Operation	Flat	Avon	Residential	part of 3 allotment subdivision attenuation 8000L with 16mm outlet	2x3000L - 14mm orifice	Attenuation - Water Quantity		Storage	Lot 1 DP 46973
59 Straven Road, Fendalton, Christchurch	Williams Corporation Trading Limited	2/03/2021	Construction & Operation	Flat	Avon	Residential	part of 3 allotment subdivision attenuation 8000L with 16mm outlet	5x2000L - 18mm orifice	Attenuation - Water Quantity		Storage	Lot 1 DP 46973
59 Straven Road, Fendalton, Christchurch	Williams Corporation Trading Limited	2/03/2021	Construction & Operation	Flat	Avon	Residential	subdivision creation of 3 allotments 6000L attenuation 14mm orifice	2x 4000L 15mm orifice	Attenuation - Water Quantity		Storage	Lot 1 DP 46973
59 Straven Road, Fendalton, Christchurch	Barry John McKenzie, Lynda Maree McKenzie	2/03/2021	Construction & Operation	Flat	Avon	Residential	subdivision creation of 3 allotments 6000L attenuation 14mm orifice	2x3000L - 14mm orifice	Attenuation - Water Quantity		Storage	Lot 26 DP 18837
59 Straven Road, Fendalton, Christchurch	Kainga Ora - Homes and Communities	2/03/2021	Construction & Operation	Flat	Avon	Residential	subdivision creation of 3 allotments 6000L attenuation 14mm orifice	5x2000L - 18mm orifice	Attenuation - Water Quantity		Storage	Lot 244 DP 15015
31 Light Mood Road, Halswell, Christchurch	Kainga Ora - Homes and Communities	2/03/2021	Construction & Operation	Flat	Heathcote	Residential						Lot 244 DP 15015
40D Glandovey Road, Fendalton, Christchurch	Kainga Ora - Homes and Communities	3/03/2021	Construction & Operation	Flat	Avon	Residential	Recent subdivision RMA/2019/2919 Intended condition of RMA – 5m ³ for each of 4 allotments Conditions removed and notes indicate advice note that it maybe assessed and required at BC stage It is noted that this project shows some increase in impervious area. Due to the complexity of the subdivision if not applied here, maybe all applied (or none) at BC for 40B Glandovey Road which has the most impervious area increase. Not LLUR					Lot 244 DP 15015
46 Patten Street, Avonside, Christchurch	Kainga Ora - Homes and Communities	3/03/2021	Construction & Operation	Flat	Avon	Residential	Avon catchment Total area 948m ² Existing 558+89.9 = 647.9m ² Proposed 630m ² Less than 150m ² increase, 66.5% impervious – no attenuation required 2 vehicles residential purpose – no treatment required Existing kerb connection – building consent ABA10091892 Not LLUR					Lot 244 DP 15015
96 Butterfield Avenue, Bromley, Christchurch	Aaron Robert de Vries, Jessica Alice de Vries	3/03/2021	Construction & Operation	Flat	Coastal	Residential	Stormwater drainage – pump system Noted low site and only method for discharge to kerb Drawings indicate pressure system to 100mm gravity which starts on property therefore achieves our requirements Not LLUR					Lot 1 DP 13077
39D Bengal Drive, Cashmere, Christchurch	236 Salisbury Street Limited	4/03/2021	Construction & Operation	Hill	Heathcote	Residential	hillsite cleared land, no development no attenuation indicated - RFI insufficient sediment control - RFI	2x 5m ³	Attenuation - Water Quantity		Storage	Lot 3 DP 506215
228 Greers Road, Bryndwr, Christchurch	Ministry Of Education	4/03/2021	Construction & Operation	Flat	Avon	Residential	New dwelling and minor res unit Total area = 660m ² Existing area approx. = 340m ² +109m ² increase Impervious area = 330+119=44968% Not LLUR No existing connection located Sediment details, no plan					Pt RSs 121,121,146 Canterbury Dist, Lot 1 DP 8540, Pt Lot 1 DP 9051
50 Arnold Street, Sumner, Christchurch	John Kennedy Builders Limited	4/03/2021	Construction & Operation	Flat	Coastal	Residential	Total area 556m ² Existing 241m ² Proposed 336.2m ² +60% total site Abandoned pipe indicated across property – checked nil concerns if removed therefore can be built over Not LLUR Sediment control plan provided – no details Connection indicated to NE of property – google maps does not indicate area is conducive to stormwater outlet at that location					Pt Lot 35 DP 94
21 Forest View Road, Birdlings Flat, Banks Peninsula	Hugh David Matthews, Lee Matthews	4/03/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Relocated dwelling Drawings indicate downpipe to 2000L tank with overflow to septic system No specific stormwater discharge requirements – flat site, small settlement (within scope of global consent) Sediment control details insufficient					Lot 1 DP 14205
40B Glandovey Road, Fendalton, Christchurch	John Ross Architectural Builders Limited	4/03/2021	Construction & Operation	Flat	Avon	Residential	Recent subdivision RMA/2019/2919 Intended condition of RMA – 5m ³ for each of 4 allotments Conditions removed and notes indicate advice note that it maybe assessed and required at BC stage It is noted that this project shows some increase in impervious area. Due to the complexity of the subdivision if not applied here, maybe all applied (or none) at BC for 40B Glandovey Road which has the most impervious area increase. Not LLUR 04/03 - documentation provided to show post development less than pre-developed impervious area therefore attenuation not required					Lot 4 DP 367388

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
134 Cannon Hill Crescent, St Andrews Hill, Christchurch	Lyttelton Port Company Limited	4/03/2021	Construction & Operation	Hill	Heathcote	Residential	Hillsite Tank indicated but no details provided Existing lateral connection at bottom of site – shown on drainage plan Not LLUR	9m³	Attenuation - Water Quantity	None	Storage	Lot 3 DP 67082, Lot 1 DP 80793
22 Hunters Road, Diamond Harbour, Banks Peninsula	William Frederick King, Christine Anne King	5/03/2021	Construction & Operation	Hill	Banks Peninsula	Residential	hillsite - no attenuation indicated sediment control provided 3x connection to onsite council stormwater main - not appropriate RFI required	9m³ 15-20mm outlet	Attenuation - Water Quantity	None	Storage	Lot 1 DP 63550
40C Glandovey Road, Fendalton, Christchurch	River Hill Investments Limited	5/03/2021	Construction & Operation	Flat	Avon	Residential	Dwelling Recent subdivision RMA/2019/2919 Intended condition of RMA – 5m³ for each of 4 allotments Conditions removed and notes indicate advice note that it maybe assessed and required at BC stage It is noted that this project shows some increase in impervious area. Due to the complexity of the subdivision if not applied here, maybe all applied (or none) at BC for 40B Glandovey Road which has the most impervious area increase. Not LLUR Sediment control sufficient – except around stockpiles					Lots 1,2 DP 12620
27A Pawsons Valley Road, Duvauchelle, Banks Peninsula	Christopher Andrew McEwin, Stephanie Marianne McEwin, Ronald Michael Scaife, The	5/03/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Dwelling new site Consent notice – stormwater tank volume to be determined at BC stage Drawings indicate 10m³ via 2 tanks Water supply feeds into tank No restricted outlet indicated Stormwater lateral located in corner where tanks are shown (RMA as-builts) Not LLUR Sediment control notes only – piled foundations, level site - sufficient	10m³ including water supply - 5m³ attenuated	Attenuation - Water Quantity	None	Storage	Lot 10 DP 324275
27 Hinau Street, Riccarton, Christchurch	Seventh Day Adventist Church Property Trustee (NZ) Limited	5/03/2021	Construction & Operation	Flat	Avon	Residential	Avon catchment 2nd dwelling – 2 lot subdivision Total area 1148m² Existing – full area of new dwelling impervious Construction will increase pervious area No treatment required Not LLUR Existing drainage through new site – not shown on drawings No kerb outlet in location where drain exits property					Lot 3 DP 18474
49A MacKenzie Avenue, Woolston, Christchurch	Seventh Day Adventist Church Property Trustee (NZ) Limited	5/03/2021	Construction & Operation	Flat	Heathcote	Residential	Not LLUR Property subdivided 2005 Heathcote – Bells Creek Total area 451m² Single dwelling Connecting into existing kerb – bubbleup sump indicated – appears achievable Total impervious 238m²53%					Lot 3 DP 18474
68 Moncks Spur Road, Moncks Spur, Christchurch	Ganka Ivanev, Marin Ivanev	5/03/2021	Construction & Operation	Hill	Coastal	Residential	Not LLUR Relocate building onsite No change to impervious area Existing kerb connection					Lot 11 DP 396312
15 Kenilworth Street, Addington, Christchurch	OV Homes Limited	5/03/2021	Construction & Operation	Flat	Avon	Residential	Not LLUR Total area – 508m² Two dwellings – minor units total footprint 102m²+ 108 drive = 210m²<50% Existing connection sufficient					Lot 1 DP 43262
1 Francis James Lane, Moncks Spur, Christchurch	STP Projects Limited	8/03/2021	Construction & Operation	Hill	Coastal	Residential	Hill site Not LLUR Dwelling 116m² Stormwater easement to southeast side Concrete stairs and shed shown over easement 5x2000L tanks indicated – no other details provided	5x2000L	Attenuation - Water Quantity	None	Storage	Lot 1 DP 12101
35 Kaiwara Street, Hoon Hay, Christchurch	David Murray Boniface	8/03/2021	Construction & Operation	Flat	Heathcote	Residential	Proposed addition 26m² Total area 612m² Built over area of existing shed – actual impervious area <10m² Existing street connection Not LLUR					Lot 9 DP 523
38 Turners Road, Ouruhia, Christchurch	Lindsay John Talbot, Shelagh Campbell Bassett	9/03/2021	Construction & Operation	Flat	Styx	Rural	Addition of family flat Total site 41078m² New building located 34m from Styx River Stormwater drainage indicates to existing – unknown what existing outlet is potentially soakpit TRIM13/978805 – original dwelling consent – soakpits, no sizing provided Dwelling at recommended floor levels Ground report indicates sand and sandy gravels @ 1.9m Discharge unlikely to directly impact Styx river significantly Not LLUR					Lot 3 DP 412440, Lot 100 DP 553374

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
2 Redwood Place, St Albans, Christchurch	Mary Louise Pearson, Byron John Watson Pearson	9/03/2021	Construction & Operation	Flat	Avon	Residential	Not LLUR As EPH – this application for 2 RMA/2021/382 – not yet processed No previous correspondence located Total area 1143m² Existing 426.5m² Proposed 140+160+160+163.9 = 623.9m²>150m² Avon Catchment – 50yr 18 hour Sediment control sufficient 09/03 - calcs provided to demonstrate impervious area increase <150m² - no attenuation required						Lot 1 DP 19113
2/3 Skipton Street, Shirley, Christchurch	Church Property Trustees	9/03/2021	Construction & Operation	Flat	Avon	Residential	Garage Located in area where impervious drive exists – small increase in impervious area No existing stormwater outlet located – kerb ok Not LLUR Sediment control – not located						Lot 1 DP 27831
27 Washbournes Road, Sockburn, Christchurch	Chengyu Zhao	9/03/2021	Continuation to Discharge	Flat	Heathcote	Industrial							Lot 1 DP 56715
4 Plains View, Mt Pleasant, Christchurch	Scott Burrey Thomas, Cambridge Trustees Limited	10/03/2021	Construction & Operation	Hill	Heathcote	Residential	- New dwelling. - 5 m3 tank approved.	5m³	Attenuation - Water Quantity	None	Storage		Lot 3 DP 78945
26 Birmingham Drive, Middleton, Christchurch	Anthony Michael Gallagher	10/03/2021	Construction & Operation	Flat	Heathcote	Industrial							Lot 1 DP 44912
36 Maunsell Street, Woolston, Christchurch	Francesca Voza, James Daniel Sumner, Dummore Trustees (2020) Limited	10/03/2021	Construction & Operation	Flat	Heathcote	Industrial	Addition of garage/shed – 22m² Appears all site now impervious Difficult to determine intentions with stormwater drainage onsite – however no connection located Recorded on LLUR – PSI (TRIM15/134131) indicates not applicable to this site related to Number 34 – no further action required.						Flat 1 DP 48968 on Lot 2 DP 48544 having share in 813 m2
94 Governors Bay Road, Lyttelton, Banks Peninsula	AJ Developments 2020 Limited	10/03/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Building to replace existing shed – no significant increase in impervious area 3200L water tank indicated – not necessary for attenuation 25mm drain to waterway and 100mm overflow to garden indicated No history of previous correspondence No outlet details						Pt Lots 110,110 DP 1532
235 Manchester Street, Central City, Christchurch	Williams Corporation Trading 14 Limited	10/03/2021	Construction & Operation	Flat	Avon	Commercial	Carpark Stormfilter proprietary system 3x69cm Falls directed to two sumps located to north of site Most surface water able to reach location Discussed connection with Andrew Stewart – 150mm not connecting directly to existing 225mm therefore ok Not LLUR	3x69mm cartridges	Treatment - Water Quality	None	SW360 Stormfilter		Lots 1,2 DP 7888
37A Studholme Street, Somerfield, Christchurch	Williams Corporation Trading 14 Limited	10/03/2021	Construction & Operation	Flat	Heathcote	Residential	Garage 32m² Will remain less than 70% impervious Not LLUR Sediment control details sufficient for scope of project Kerb outlet shown on smartmap						Lots 1,2 DP 7888
291 Cannon Hill Crescent, St Andrews Hill, Christchurch	Thanh Toan Dinh	10/03/2021	Construction & Operation	Hill	Coastal	Residential	New shed 17.5m² Replacing existing carport – no change to impervious area Connection of stormwater to existing dwelling dp – sufficient property has lateral connection Not LLUR – tradewaste indicates 115830						Lot 4 DP 16808
2/102 McCormacks Bay Road, McCormacks Bay, Christchurch	Pallav Sudhir Shah	10/03/2021	Construction & Operation	Flat	Coastal	Residential	Dwelling Located on flat Directly to Moncks Bay Road Drain Attenuation of little value Review completed previously – environment folder Connection to existing sump draining to front of property Not LLUR						Pt Lot 1 DP 36745
144 Woodham Road, North Linwood, Christchurch	Douglas Payne, Janice Payne	11/03/2021	Construction & Operation	Flat	Avon	Residential	5 units Total area 1547m² Existing 449m² (2010) Impervious – provided – 984m² difference 535m² No kerb connection Previous correspondence – environmental folder – pre vs post – 5m³ per 100m² No attenuation indicated No sediment control information Not LLUR Single vehicle parking (5 vehicles)	5x 3m³ - one each dwelling	Attenuation - Water Quantity	None	Storage		Lot 75 DP 482377
102 Main South Road, Sockburn, Christchurch	Bruce Geoffrey Sydney Cooper	11/03/2021	Construction & Operation	Flat	Heathcote	Residential	3 dwellings Total site 1012m² - accepted within the scope of small sites Existing 349m² Proposed 571m²+222m² increase 56% impervious Within scope of small sites – no attenuation required Gobi block pavers – specified – geotech indicates sands and silty sands @ 800mm bgl, no groundwater testing to 1.5mbgl – sufficient Max 3 vehicle parks, residential use – no treatment required Not LLUR						Pt Lot 12 DP 3204

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
140 Halswell Road, Hillmorton, Christchurch	Grant John Carroll, Sandra Jennifer Miller	11/03/2021	Construction & Operation	Flat	Heathcote	Residential	Minor dwelling – 71.5m ² Stormwater lateral to property Not LLUR Existing property 830m ² Existing impervious 295m ² New imperv 146+71.5 = 217.5m ² + chip drive 165m ² = 382.5 (with extension) Total increase 87.5m ² 46% Within scope of small sites Heathcote catchment						Lot 3 DP 548037
167 Kendal Avenue, Burnside, Christchurch	Elizabeth Helen Goodwin Wilson, Cambridge Trustees 2020 Limited	11/03/2021	Construction & Operation	Flat	Avon	Residential	Not LLUR Additional dwelling Total area 688m ² Avon catchment – above Monavale Existing 231m ² Proposed 438m ² 207m ² 63.6% Within scope of small sites No evidence of concerns with flooding in the area Kerb outlet present – in proximity of location where indicated						Lot 1 DP 391173, Lot 4 DP 391860, Lot 3 DP 56861
340 Armagh Street, Central City, Christchurch	H & L Property Group Limited	11/03/2021	Construction & Operation	Flat	Avon	Residential	Not LLUR Total 511m ² Existing 244m ² Additional building 139.8m ² 75% with no other impervious area taken into consideration Additional impervious approx. 150m ² meets threshold of small sites Existing kerb outlet						Lot 2 DP 30139
412 Blenheim Road, Upper Riccarton, Christchurch	Landscape Homes Limited	11/03/2021	Construction & Operation	Flat	Heathcote	Commercial	Additions and alterations to silo tanks - drainage and foundations only No mitigation required.						Lot 1 DP 25870
310 Major Hornbrook Road, Mt Pleasant, Christchurch	Lydia Joanne Schurgers	12/03/2021	Construction & Operation	Hill	Heathcote	Residential	Dwelling – no previous development Hillsite Consent notice on CT No attenuation indicated Sediment control plan – no details provided Not LLUR	9m ²	Attenuation - Water Quantity	None	Storage		Lot 8 DP 549798
36 Colenso Street, Sumner, Christchurch	Lynda Christine Munro-Anderson	12/03/2021	Construction & Operation	Flat	Coastal	Residential	Dwelling Noted second dwelling to site after subdivision No attenuation requirements – located within flat area of Sumner – attenuation has no significant value Not LLUR Land slopes towards back of site – issues with flooding (no fill) Site plan indicates bottom of kerb 11.8m, levels on site at back of dwelling 11.4m Drainage plan indicates SW to bubble-up Also indicates for drainage refer to TM Consultants C1.0 (not provided) Insufficient sediment control						Lot 7 DP 22266
30 Hills Road, Richmond, Christchurch	Julian Thomas Prendergast, Rebecca Sophie Woolman	12/03/2021	Construction & Operation	Flat	Avon	Residential	6 units Total area 1002m ² Existing 433m ² Proposed 658m ² 65.7% amount of increase 225m ² Within scope of small sites No previous guidelines provided Not LLUR No existing kerb outlet located Sediment control sufficient						Lot 2 DP 8515
605 Colombo Street, Central City, Christchurch	Built Chch Limited	12/03/2021	Construction & Operation	Flat	Avon	Mixed Use	Carpark Swale design indicated Calcs and design does not align with requirements for swale Not LLUR	designed to TP10	Treatment - Water Quality	None	Swale	Pt RS 144 Canterbury Dist	
184 Armagh Street, Central City, Christchurch	Michael John Coleman, Janice Caroline Coleman	12/03/2021	Construction & Operation	Flat	Avon	Commercial	Carpark Raijgarden design – Catchment details ok K value – high Treatment media – can't be topsoil Requires drainage under or proof of infiltration capabilities Not LLUR	designed to TP10	Treatment - Water Quality	None	Swale	Lot 8 DP 22384	
466 Yaldhurst Road, Yaldhurst, Christchurch	Kainga Ora - Homes and Communities	12/03/2021	Construction & Operation	Flat	Heathcote	Open Space	LLUR – INV 21496 – DSI 2013 – PSI TRIM13/965798 – areas of contamination away from area of this project 2x sheds Soakpits – construction details provided 3x3 2x2 Gravels @ 0.85-1.0m Calculations based on WWVG rainfall intensities for Botanic Gardens – out of date E1 10AEP 1hr used – sufficient, soakpits located within large property where impact to council network unlikely		Attenuation - Water Quantity	None	Soak Pit	Lot 25 DP 2230	

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
466 Yaldhurst Road, Yaldhurst, Christchurch	Danielle Zypha Kovacs, Aaron Matthew James	12/03/2021	Construction & Operation	Flat	Heathcote	Open Space	LLUR – INV 21496 – DSI 2013 – PSI TRIM13/965798 – areas of contamination away from area of this project 2x sheds Soakpits – construction details provided 3x3 2x2 Gravels @ 0.85-1.0m Calculations based on WWVG rainfall intensities for Botanic Gardens – out of date E1 10AEP 1hr used – sufficient, soakpits located within large property where impact to council network unlikely	3x3x1.2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 13596
466 Yaldhurst Road, Yaldhurst, Christchurch	Havercourt 21 Limited	12/03/2021	Construction & Operation	Flat	Heathcote	Open Space	LLUR – INV 21496 – DSI 2013 – PSI TRIM13/965798 – areas of contamination away from area of this project 2x sheds Soakpits – construction details provided 3x3 2x2 Gravels @ 0.85-1.0m Calculations based on WWVG rainfall intensities for Botanic Gardens – out of date E1 10AEP 1hr used – sufficient, soakpits located within large property where impact to council network unlikely	2x2x1.2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 4 DP 548037
1/224 England Street, North Linwood, Christchurch	Suniver Jane Eckhoff, Jonathan Dundonald Cochrane	12/03/2021	Construction & Operation	Flat	Avon	Residential	Extension 82m ² Existing site – cross lease half share 1102m ² Increase not more than 150m ² - within scope of small sites Not LLUR Existing kerb outlet					Lot 2 DP 548037
19 Brockworth Place, Riccarton, Christchurch	Peter Benjamin Watson, Kirsty Lee Watson	12/03/2021	Construction & Operation	Flat	Avon	Residential	6 dwellings Total site 809m ² Existing 385m ² Permeable pavers indicated – noted that based on calcs provided in landscaping plan, if no permeable pavers impervious surface would be 65% - within scope of small sites (believed plan changes resulted in reduction – even if pavers fail and changed to impervious later would still meet requirements Groundwater table 1.74mbgl Loose silts and sands to 10m No attenuation No treatment Not LLUR Existing kerb – location where indicated					Lot 3 DP 5855
80 Caledonian Road, St Albans, Christchurch	Brookfield Living No 7 Limited	12/03/2021	Construction & Operation	Flat	Avon	Residential	Not LLUR Two dwellings Total site 250m ² Non committal comments provided in RMA/2020/1443 Building 86m ² Based on landscaping plans RMA/2020/1443 – 56% impervious area Existing kerb outlet – location appropriate					Lot 17 DP 2740
20 Hawkhurst Road, Lyttelton, Banks Peninsula	Growcott Freer Property Limited	12/03/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Not LLUR Hillsite Extension 7.2m ² Existing kerb connection Small extension – no attenuation					Pt Lot 1 DP 10460
120 Joy Street, Shirley, Christchurch	Luney Developments Limited	12/03/2021	Construction & Operation	Flat	Avon	Residential	Garage 42m ² Existing garage similar size being replaced No significant increase in impervious area Existing kerb outfall – stormwater connecting to dwelling – sufficient Not LLUR Sediment control notes sufficient for scale of project					Lot 101 DP 541660
24 Brighton Mall, New Brighton, Christchurch	Prime Group Limited	12/03/2021	Construction & Operation	Flat	Avon	Commercial						Pt Lot 4 DP 9369, Lot 5 DP 9369
412 Blenheim Road, Upper Riccarton, Christchurch	Prime Group Limited	13/03/2021	Construction & Operation	Flat	Heathcote	Commercial	Construction of plant room No mitigation required.					Pt Lot 4 DP 9369, Lot 5 DP 9369
119 Francis Avenue, St Albans, Christchurch	Prime Group Limited	15/03/2021	Construction & Operation	Flat	Avon	Residential	Existing street connection located where new driveway indicated – no alternative location for stormwater outfall other than kerb in vicinity Total site 690m ² Existing impervious 340m ² New 262m ² Within scope of small sites Not LLUR					Pt Lot 4 DP 9369, Lot 5 DP 9369
105 Western Valley Road, Little River, Banks Peninsula	Prime Group Limited	15/03/2021	Construction & Operation	Flat	Avon	Residential	Garage 53m ² Total area 1286m ² Existing 376m ² Connecting to existing dwelling stormwater – discharge to stream (TRIM20/122822 pg 49) Reserve between property and stream Material construction painted steel – sufficient Not LLUR					Pt Lot 4 DP 9369, Lot 5 DP 9369
Nicholls, Dudley to North Avon, Richmond, Christchurch	Prime Group Limited	15/03/2021	Construction only	Flat	Avon	Transport	replacement stormwater drainage no issues with contamination identified in file SW approval for another part of project issued previously					Pt Lot 4 DP 9369, Lot 5 DP 9369

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
18 Ealing Street, Northcote, Christchurch	Prime Group Limited	15/03/2021	Construction & Operation	Flat	Styx	Residential	Extension 20m ² + deck Most of extension existing hardstanding – deck of pervious area Within scope of small sites Connecting to existing stormwater on-site Kerb outlet existing – sufficient LLUR- SIT 18095 – noted horticultural site, project minimal soil disturbance indicated - sufficient					Pt Lot 4 DP 9369, Lot 5 DP 9369
50 Epsom Road, Upper Riccarton, Christchurch	25 KBR Limited	15/03/2021	Construction & Operation	Flat	Heathcote	Residential	2nd dwelling RMA/2016/2466 – no stormwater comments Total area 1012m ² Existing impervious (Pre EQ) – 371m ² Proposed 333 + 399.23.7 = 708.369.9% Within scope of small sites Existing kerb outlet – sufficient for 2 dwellings Not LLUR					Lot 2 DP 547871
448 Wilsons Road, Waltham, Christchurch	Martin Murphy, Eimear Marie Hannon	16/03/2021	Construction & Operation	Flat	Heathcote	Residential	Heathcote catchment Total site 994m ² Existing approx. 310m ² Landscaping 280m ² 994-280-714m ² =71.8%714-310=304m ² impervious increase Attenuation of (3x5000)+1800=16800L indicated Kerb outlet present Not LLUR	3x5000L+1800L - 4 tanks 20mm outlet	Attenuation - Water Quantity	None	Storage	Flat 2 DP 48207 on Lot 407 DP 15523 having share in 779 m2
223B Mt Pleasant Road, Mt Pleasant, Christchurch	Sam Hung Hong International Limited	16/03/2021	Construction & Operation	Hill	Coastal	Residential	Dwelling No attenuation indicated Existing stormwater lateral where indicated – OK Sediment control details provided – noted no sediment fence in vicinity of stock piles Not LLUR 16/03/21 - noted two buildings to be constructed on property determined 5m ³ for minor unit, 9m ³ for main dwelling documentation for 15m ³ provided					Lots 10,11,12,13,17,18,19,20,3.4,5.6 DP 8121
57 Mt Pleasant Road, Mt Pleasant, Christchurch	Hotel Grand Chancellor (Christchurch)Limited	16/03/2021	Construction & Operation	Hill	Coastal	Residential	Dwelling No attenuation tank indicated Holding tank for stormwater – pumped to street indicated No information for holding tank provide – E1 issue – advice to BCO for review No other option unless easements through lower properties created					Lot 2 DP 15821
19 Wrights Road, Addington, Christchurch	Wilson Parking New Zealand Limited	16/03/2021	Construction & Operation	Flat	Heathcote	Residential	Extension 34m ² Currently removing garage to cater for extension – no impervious increase with this application, with garage replacement only size of extension Total area 500m ² Existing 224m ² Remains less than 60% impervious Unable to determine if kerb connection existing, but noted no additional load to current system LLUR – sit 26361 not investigated, noted that area of concern identified is not in location where foundation excavation indicated					Pt Sec 691 Christchurch Town
76 Breezes Road, Wainoni, Christchurch	Anthony Cameron Leighs, Catherine Jane Leighs, Paul Joseph Dorrance	16/03/2021	Construction & Operation	Flat	Avon	Specific Purpose	Sports field and drainage RMA/2020/2673 – flooding comments – limited impact No flooding comments required – Sheryl provided previous during RMA no issues No stormwater comments BCN/2015/10380 – drainage remediation indicates implementation of subsoil drainage to field added No impervious increase Stormwater discharge added to existing private networks system onsite – drains to existing connection – no change LLUR DSI provided – results within acceptable limits to be considered low risk and covered under global consent					Lot 4 DP 18458
27 Springfield Road, St Albans, Christchurch	Otautahi Community Housing Trust	16/03/2021	Construction & Operation	Flat	Avon	Residential	5 units No stormwater comments provided Total site 855m ² Existing 418.5m ² +460m ² based on information provided Proposed 593m ² (info provided)133m ² increase69% impervious Calc within acceptable limits by scaling No eaves Not LLUR Driveway where existing kerb outlet located – two new connections indicated – sufficient					Lot 1 DP 17261
315 Bealey Avenue, St Albans, Christchurch	Otautahi Community Housing Trust	16/03/2021	Construction & Operation	Flat	Avon	Residential	Stages 2 and 3 of 3 RMA/2019/647 – no stormwater comments located, other than as identified in flood comments by Sheryl – no evidence issued to applicant Comments provided by Victor – no attenuation or treatment required TRIM19/201997 – design of project consistent with design provided at time of comments. Site outlet provided as part of stage 1 – engineering plans BCN/2019/8104 Noted original stormwater discharge approval issued under interim consent					Lot 1 DP 17261

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
76 Papanoa Street, Papanui, Christchurch	Otautahi Community Housing Trust	17/03/2021	Construction & Operation	Flat	Avon	Residential	Extension – single dwelling Total area 1513m² new floor area 100m² total floor area 280m²<70% of total site Soakpits indicated TRIM records indicate original dwelling used 'boulder pits' One existing pit to be relocated – also sized for additional load Groundwater indicated at 1.5-1.8m bgl – geotech report Sand gravel @ 9.0m bgl – clay and silty sands above this Geotech report indicates stormwater should be conveyed to network system and not discharged to ground. No construction details for soakpit provided. No sediment control information provided – noted that will be low risk but do expect some comments Not LLLUR	existing	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 17261
76 Papanoa Street, Papanui, Christchurch	Xiaojie Wu	17/03/2021	Construction & Operation	Flat	Avon	Residential	Extension – single dwelling Total area 1513m² new floor area 100m² total floor area 280m²<70% of total site Soakpits indicated TRIM records indicate original dwelling used 'boulder pits' One existing pit to be relocated – also sized for additional load Groundwater indicated at 1.5-1.8m bgl – geotech report Sand gravel @ 9.0m bgl – clay and silty sands above this Geotech report indicates stormwater should be conveyed to network system and not discharged to ground. No construction details for soakpit provided. No sediment control information provided – noted that will be low risk but do expect some comments Not LLLUR	existing - no details held	Attenuation - Water Quantity	None	Soak Pit	Lot 157 DP 521122
25 Iles Lane, Cashmere, Christchurch	David William Merritt, Joseph Daniel Merritt, Lisa Deborah Smart	17/03/2021	Construction & Operation	Hill	Heathcote	Residential	Dwelling – undeveloped site Total 9m³ indicated via 2 tanks Sediment control – sufficient Not LLLUR	5m³+4m³ linked in series	Attenuation - Water Quantity	None	Storage	Lot 396 DP 6500
35 Hawkshead Way, Westmorland, Christchurch	Nick Hay Limited	17/03/2021	Construction & Operation	Hill	Heathcote	Residential	Hillsite Single dwelling No attenuation indicated Consent notice indicates 9m³ required Advice sought – referred to requirement identified in consent notice TRIM21/198461	9m³ Promax 15-20mm restricted outlet	Attenuation - Water Quantity	None	Storage	Lot 8 DP 83088
53B Kennedys Bush Road, Halswell, Christchurch	Tumua Fasi, Kelly Murray	17/03/2021	Construction & Operation	Flat	Heathcote	Residential	Consent condition – 6000L with 15mm orifice – noted that this is for private stormwater reasons, not council network Sufficient details provided Not LLLUR Stormwater lateral installed BCN/2019/6248	6m³ for private network capacities	Attenuation - Water Quantity	None	Storage	Lot 1 DP 9667
16 Flockton Street, St Albans, Christchurch	Mark Hedley Willis	17/03/2021	Construction & Operation	Flat	Avon	Residential	Relocated dwelling No existing kerb connection located Not LLLUR					Lot 2 DP 21910
6 Dewsbury Lane, Sydenham, Christchurch	Robert Michael Buhler, Emma Ann Buhler	17/03/2021	Construction & Operation	Flat	Heathcote	Industrial	Covered loading area addition Not LLLUR Covering existing garden area 18m² No indication this area used as treatment Images indicate not used as garden since 2007 Addition roof area connecting to existing stormwater					Lot 4 DP 361257
76B Huntsbury Avenue, Huntsbury, Christchurch	Lachlan Stewart Pentecost, Aimee-Rose Worthington	18/03/2021	Construction & Operation	Hill	Heathcote	Residential	Dwelling Total area 1838m² 2x 5000L tanks indicated – no restricted outlet Not LLLUR Outlet to Huntsbury waterway – no construction detail 18/03 outlet detail provided - applicant informed of obligations for easement and approval from neighbours required noted only dwelling DP to tanks - noted tank size based on consent notice, not sized for building (dwelling <100m² only 5m³ would be required) therefore accepted.	2x 5m³ in series	Attenuation - Water Quantity	None	Storage	Lot 2 DP 356490
815 Hills Road, Marshland, Christchurch	Douglas Stanley Tarrant, Susanne Elizabeth Tarrant	18/03/2021	Construction & Operation	Flat	Styx	Residential	Shed 18x6.5 = 153m² Total site 44338m² Soakpit 4x3x3 = 36m³ Records show groundwater to be higher than 3mbgl in this area Not LLLUR Noted 20 year consent only Calcs excessively high – can have same size with 1.9m depth to meet E1 requirements Property to south owned by same company therefore overflow will affect same owner only	4x3x3m deep - oversized	Attenuation - Water Quantity	None	Soak Pit	Pt Lot 102 DP 2448

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
303 Hereford Street, Central City, Christchurch	Shirley Margaret McLaughlin	19/03/2021	Construction & Operation	Flat	Avon	Residential	5 units Total area 678m ² Existing 390m ² Proposed 678-115 = 563m ² (landscaping plan)83% No indication of advice provided Kerb outlet existing Not LLUR Sediment control sufficient					Lot 50 DP 359
3 Woodills Road, Akaroa, Banks Peninsula	Sargood Bequest Nominee Limited	19/03/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Not LLUR Garage 6x4 = 24m ² Directly across from harbour – little value in attenuation Unable to establish presence of acceptable stormwater outlet Drawings indicate connecting to existing – only council records are prior to 1965 no stormwater shown					Lot 2 DP 40400
32 Jacksons Road, Fendalton, Christchurch	Semper Anticus Limited	19/03/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Not LLUR Not falls towards back of property – historically achievable therefore accepted Existing kerb connection – not in location where stormwater being discharged					Pt Lot 2 DP 14225
1 Seaview Terrace, Lyttelton, Banks Peninsula	Freeman Homes Limited	19/03/2021	Construction only	Flat	Banks Peninsula	Open Space	construction only - operation as per existing resurfacing of tennis courts additional manhole - off tennis surface not LLUR					Pt Lot 1 DP 15787
60A Whincops Road, Halswell, Christchurch	Freeman Homes Limited	19/03/2021	Construction & Operation	Flat	Halswell	Residential	26 lot subdivision reviewed and conditions added - Brian Norton					Pt Lot 1 DP 15787
289 Cannon Hill Crescent, St Andrews Hill, Christchurch	Samuel Joseph Frei, Melanie Joy Frei	22/03/2021	Construction & Operation	Hill	Coastal	Residential	New garage and carport increase 60m ² + parts of drive and carport – total approx. 80m ² new based on small sites accept 3m ² attenuation	3000L with 15mm orifice	Attenuation - Water Quantity	None	Storage	Lot 23 DP 21105
24 Gleneagles Terrace, Fendalton, Christchurch	Timothy Nicholas Belcher, Artur Robert Taborski	22/03/2021	Construction & Operation	Flat	Avon	Residential	Garage (83m ²) and driveway extension (using gobi blocks) Total area 1012m ² Existing 432.3m ² Proposed 586.9m ² 154.6m ² increase <60% impervious Replacing existing garage Gobi blocks – pervious Not LLUR Within scope of small sites Existing kerb connection – in location as indicated					Lot 1 DP 22083
75 Barbour Street, Waltham, Christchurch	Peter John Hamilton	23/03/2021	Construction & Operation	Flat	Heathcote	Residential	Total area 677m ² Existing impervious 236m ² Proposed impervious 546m ² 80.6%>150m ² (310) Heathcote catchment Not LLUR Sediment control sufficient Existing street connection available	10m ³ using 5x(8x250L) pods within foundations	Attenuation - Water Quantity	None	Storage	Pt Lot 8 DP 13731
33 Pawsons Valley Road, Duvauchelle, Banks Peninsula	Paul McLaughlan, Rayma Marilyn Preston	24/03/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Driveway located on opposite side of existing driveway and next to existing driveway (over culvert) – noted driveway involves installed culverts with riprap Drawings indicate 2x5000L retention tanks – no installation details provided Location on lateral appropriate but does not show connection via tanks Consent notice indicates size of tanks and orifice to be determined by stormwater planning engineer	2x 5m ³ conected in series 20mm orifice	Attenuation - Water Quantity	None	Storage	Lot 12 DP 22172
22 Nehru Place, Cashmere, Christchurch	Lee Darren Cavalier, Stacey Joanne Cavalier	24/03/2021	Construction & Operation	Hill	Heathcote	Residential	Dwelling – using existing basement and foundations Hillsite No additional footprint – no attenuation required Existing kerb outlet – remaining Easements on neighbouring property – pipe crosses over driveway area – no changes to structures (retaining walls) resurfacing with reinforced concrete indicated Not LLUR					Lot 1 DP 23589
51A Moncks Spur Road, Moncks Spur, Christchurch	VWV Group Limited	24/03/2021	Construction & Operation	Hill	Coastal	Residential	Extension to dwelling – 52m ² Noted council wastewater pipe through property – impacted by works – buildoverpipes task started therefore not part of this review. Original dwelling consent – BCN/2013/11397 indicates 9m ³ attenuation tank with outflow to spreader – property back onto by CCC land (reserve) Sufficient information within building consent to confirm it has been installed as designed Additional roof will not add significant volume to existing flows Not LLUR	existing 9m ³	Attenuation - Water Quantity	None	Storage	Lot 10 DP 6141
58 Jollie Street, Bromley, Christchurch	Mark Conan McGrath, Mitchell & Mackery Trust Company Limited	24/03/2021	Construction & Operation	Flat	Coastal	Residential	5 dwellings Kainga ora Advice located – pre vs post 50yr 18hr – treatment >150m ² - kerb outlet 10000L x4 – calcs provided 15mm outlet – supported by calcs SW easement located on site plan – no construction within 1.0m, no hardstanding indicated New connections at kerb indicated – sufficient – 1 per unit block Not hardstanding area greater than 150m ² - no treatment required Not LLUR	10m ³	Attenuation - Water Quantity	None	Storage	Lot 6 DP 22266

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
58 Jollie Street, Bromley, Christchurch	Valerie Ann Grose, Brent Andrew McIntyre	24/03/2021	Construction & Operation	Flat	Coastal	Residential	5 dwellings Kainga ora Advice located – pre vs post 50yr 18hr – treatment >150m ² - kerb outlet 10000L x4 – calcs provided 15mm outlet – supported by calcs SW easement located on site plan – no construction within 1.0m, no hardstanding indicated New connections at kerb indicated – sufficient – 1 per unit block Not hardstanding area greater than 150m ² - no treatment required Not LLUR	10m ³	Attenuation - Water Quantity	None	Storage	Future Unit 2 DP 66045 on Lot 1 DP 17264 having share in 1232 m2
58 Jollie Street, Bromley, Christchurch	Charlotte Rhonda Glass, Rosemount Trustees Limited	24/03/2021	Construction & Operation	Flat	Coastal	Residential	5 dwellings Kainga ora Advice located – pre vs post 50yr 18hr – treatment >150m ² - kerb outlet 10000L x4 – calcs provided 15mm outlet – supported by calcs SW easement located on site plan – no construction within 1.0m, no hardstanding indicated New connections at kerb indicated – sufficient – 1 per unit block Not hardstanding area greater than 150m ² - no treatment required Not LLUR	10m ³	Attenuation - Water Quantity	None	Storage	Lot 1 DP 25863
58 Jollie Street, Bromley, Christchurch	Grant Ronald Silvester, Angela Marie Silvester	24/03/2021	Construction & Operation	Flat	Coastal	Residential	5 dwellings Kainga ora Advice located – pre vs post 50yr 18hr – treatment >150m ² - kerb outlet 10000L x4 – calcs provided 15mm outlet – supported by calcs SW easement located on site plan – no construction within 1.0m, no hardstanding indicated New connections at kerb indicated – sufficient – 1 per unit block Not hardstanding area greater than 150m ² - no treatment required Not LLUR	10m ³	Attenuation - Water Quantity	None	Storage	Lot 6 DP 68513, Lot 2 DP 82882
93 Nursery Road, Linwood, Christchurch	Julianne Michelle May	24/03/2021	Construction & Operation	Flat	Coastal	Residential	2 dwellings Total area 470m ² Existing impervious 256.4m ² - 2010 Proposed 2x36.5+111.6x2 = 296.2m ² <150m ² increase6.3% impervious Kerb outlet – in location where indicated Not LLUR					Lot 12 DP 17677
14 Neave Place, Hillmorton, Christchurch	Ying Xu	24/03/2021	Construction & Operation	Flat	Heathcote	Residential	BCO Bee Chan Additions (2 locations) total 51.6m ² Kerb outlet existing – connecting to existing site drain Will remain less than 70% impervious Not LLUR					Lot 2 DP 21356
136 Hoon Hay Road, Hoon Hay, Christchurch	Jethro Malcolm Robinson, Dunmore Trustees Limited	25/03/2021	Construction & Operation	Flat	Heathcote	Residential	Total site 840m ² Existing approx. 386m ² Landscaping – 95.5+136+231.5 840-231.5=608.572% 608.5-386 = 222.5m ² >150m ² Some issues with downstream 4.7+(296-2)+123.6+113=535.363.7%149.3m ² increase Within scope of small site – accepted Sediment control elements located on plans, no construction details Not LLUR Kerb outlet					PI Res 90 Christchurch Town
128 Bishop Street, St Albans, Christchurch	Stephen Bryan Howell	25/03/2021	Construction & Operation	Flat	Avon	Residential	6 units Total area 1037m ² Existing 348m ² Proposed roof 555+drive – noted impervious calculations plan provided indicates 68.7% Does not consider service areas or eaves will take over 70% Ground improvement located within easement and gravel raft over pipe Sediment control plan –sup docs - sufficient					Lot 2 DP 47459, Lot 3 DP 65981
225 Weston Road, St Albans, Christchurch	Stephen Bryan Howell	25/03/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Noted FMA, FFL 300mm below recommended – bylaw review task started – to be dealt with by surface water Not LLUR Kerb connection – not where indicated on drawing					Lot 2 DP 47459, Lot 3 DP 65981
6 Meadow Street, Papanui, Christchurch	Canterbury Sport Limited	25/03/2021	Construction & Operation	Flat	Avon	Residential	3 dwellings Total area 607m ² Existing 336m ² Proposed 390m ² +57m ² increase64% impervious Within scope of small sites General enquiry only – no decisions provided Kerb outlet available Not LLUR					Lot 2 DP 511394, Lot 1 DP 78059

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
11 Felthams Road, Akaroa, Banks Peninsula	Canterbury Sport Limited	25/03/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Residential Banks Peninsula Zone Total area 3722m ² Slope greater than 5 degrees No attenuation tank indicated Connecting to existing private connection Swale located on site – secondary flow path – addressed during RMA/2020/916 Not LLUR	5x2m ² connected in series - 15mm outlet	Attenuation - Water Quantity	None	Storage	Lot 2 DP 511394, Lot 1 DP 78059
61 Sullivan Avenue, Woolston, Christchurch	Canterbury Sport Limited	25/03/2021	Construction & Operation	Flat	Heathcote	Residential	Garage 21m ² Replacing existing garage – no increase in impervious area Connecting to dwelling stormwater Existing kerb outlet Not LLUR Sediment control information – no specific high risks					Lot 2 DP 511394, Lot 1 DP 78059
83 Tedder Avenue, North New Brighton, Christchurch	Bei Chen, Zhuoyan Zhang	25/03/2021	Construction & Operation	Flat	Coastal	Residential	Replacement garage No change to impervious area Stormwater to dwelling – no increase to existing capacity Not LLUR Sediment control – sufficient					Lot 71 DP 482377
42 Howard Street, Spreydon, Christchurch	Plato Capital Holdings Limited, Online Design & Build Limited	25/03/2021	Construction & Operation	Flat	Heathcote	Residential	4 dwellings Total site 649m ² Existing impervious 221.16m ² Proposed 430m ² Aligns with table provided for advice initially – TRIM21/269658 No attenuation or treatment required Kerb connection – location as indicated Not LLUR					Lot 7 DP 23532
255 Gloucester Street, Central City, Christchurch	Conan Raymond Young, Rachel Elizabeth Neutze	26/03/2021	Construction & Operation	Flat	Avon	Residential	21 units Total area 1091+1010 = 2101m ² Existing impervious – 1107m ² Email advice RMA/2020/2414 – no treatment – mitigation pre vs post 50yr 18 hr Sediment control sufficient Not LLUR No calcs provided for attenuation/services design	2x Stormlite 1.0 dia x 7.5m	Attenuation - Water Quantity	None	Storage	Flat 1 DP 61358 on Lot 2 DP 60232 having share in 1101 m2
255 Gloucester Street, Central City, Christchurch	Wolfbrook Residential Limited	26/03/2021	Construction & Operation	Flat	Avon	Residential	21 units Total area 1091+1010 = 2101m ² Existing impervious – 1107m ² Email advice RMA/2020/2414 – no treatment – mitigation pre vs post 50yr 18 hr Sediment control sufficient Not LLUR No calcs provided for attenuation/services design	Stormlite 1.0 dia x 7.5m	Attenuation - Water Quantity	None	Storage	Pt RS 10 Canterbury Dist
37 Canon Street, St Albans, Christchurch	Pegasus Bay Marine Farm Limited	26/03/2021	Construction & Operation	Flat	Avon	Residential	2 units Driveway constructed on CCC land – history of correspondence and approval RMA/2021/187 Sediment control sufficient Total area 430m ² - noted ROW not included already fully sealed Impervious area 278.2m ² Existing 196m ² Total increase <150m ² 65% impervious Within scope of small sites Not LLUR New kerb connection indicated					Lot 1 DP 2966
5 Ben Rarere Avenue, Wainoni, Christchurch	Holly Kate Whitaker, Daniel Scott Fishkin	26/03/2021	Construction & Operation	Flat	Avon	Residential	construction of water supply pump station					Pt RS 40 Canterbury Dist
40 Glenfield Crescent, Mairehau, Christchurch	Christopher Paul Browne	26/03/2021	Construction & Operation	Flat	Avon	Residential	Addition 25m ² Not LLUR Existing kerb outlet – no drainage plan, however drawings indicated existing dps utilised – will meet our requirements – BCO to review capacity					Lot 21 DP 21854
Colombo, Salisbury to Bealey, Central City, Christchurch	Investore Property Limited	26/03/2021	Construction only	Flat	Avon	Transport	bikeway road upgrades					Lot 1 DP 53471
198 Breezes Road, Wainoni, Christchurch	Mike Greer Residential Limited	29/03/2021	Construction & Operation	Flat	Avon	Residential	Extension 89m ² Area where extension indicated already impervious No increase in impervious area Noted that site is likely to have greater than 70% impervious area No issues with flooding in area Not LLUR Insufficient sediment control plan and details					Lot 6 DP 14054, Pt Lot 12 DP 3068

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
77 Mathesons Road, Phillipstown, Christchurch	Ginger Pension Limited	29/03/2021	Construction & Operation	Flat	Coastal	Residential	3 units Total area 733m ² Existing impervious 436.5m ² Proposed 608.1m ² 83%171.6m ² increase RMA/2020/2798 – no indication of stormwater comments No evidence of general project comments Outside scope of small site Not LLUR Existing kerb outlet – in location where indicated 29/03 landscaping plan revised to reflect patio areas Firth ecopave pavers - sufficient						Lot 41 DP 970
110 Aikmans Road, Merivale, Christchurch	Alice Catherine Loader, Greville Desmond Walsh	29/03/2021	Construction & Operation	Flat	Avon	Residential	6 units Total area – 781m ² Existing – 384m ² Proposed – 545.9m ² stated consistent when scaled 161.9m ² increase69.9% impervious No previous advice located Within scope of small sites Driveway 161m ² - no treatment required Kerb outlet existing – new indicated, due to location of driveway - sufficient Not LLUR						Lot 4 DP 341202
426 Port Hills Road, Hillsborough, Christchurch	Framed Up Limited	29/03/2021	Construction & Operation	Hill	Heathcote	Residential	Garage – 36m ² Area currently gravel drive – little increase to impervious area Downhill – house behind, no stormwater indicated on smartmap Drawings indicate existing stormwater discharges to north neighbour No easement indicated on CT BCN/2019/3131 indicates same location – checks were to be completed as part of consent Correspondence on file which shows wastewater to south only No correspondence to indicate issues with stormwater downstream – sufficient outfall Not LLUR						Lot 50 DP 18157
109 Buckleys Road, North Linwood, Christchurch	CCC	29/03/2021	Construction & Operation	Flat	Coastal	Residential	Replacement dwelling Total area 680m ² Proposed impervious no greater than existing <60% Two existing kerb outlets – suitable location indicated Not LLUR						
40 Kilmarnock Street, Riccarton, Christchurch	Patrick Joseph Hampton, Erika Hampton	30/03/2021	Construction & Operation	Flat	Avon	Residential	4 units Total site 938m ² Existing 463.5m ² Proposed 684m ² landscaping 289m ² - noted 40m ² out – figures given 72.9% impervious220.5m ² increase Previous correspondence with Victor – agent indicates <150m ² impervious increase Mandeville drain Not LLUR						Lot 1 DP 75456
20 Squire Street, St Albans, Christchurch	Matthew John Chalmers	30/03/2021	Construction & Operation	Flat	Avon	Residential	New garage 6x6 – 36m ² Driveway existing Connecting to existing dwelling stormwater Existing kerb outlet Not LLUR No sediment control notes located						Lot 107 DP 19274
6 Tarata Rise, Cashmere, Christchurch	The Three Corners 2016 Limited	30/03/2021	Construction & Operation	Hill	Heathcote	Residential	hillsite 10m ² attenuation 15mm outlet indicated pool with discharge	2x 5m ² connected in series 15mm outlet	Attenuation - Water Quantity		None	Storage	Pt Lot 8 DP 3319
9 Errol Lane, Huntsbury, Christchurch	Catharine Ann Ross McNeill, Kristin Ian McNeill	30/03/2021	Construction & Operation	Hill	Heathcote	Residential	Replacement dwelling – reduced footprint Previous correspondence indicating attenuation not required Noted 5000L for gardening indicated Existing private network connection Not LLUR						Lot 1 DP 38556
71 Garden Road, Fendalton, Christchurch	Ministry Of Education	31/03/2021	Construction & Operation	Flat	Avon	Residential	Dwelling Existing structure – tennis court Significant impervious area – no attenuation required Noted total site showing as 1012, however RMA/2020/2399 indicates 212m ² subdivided and amalgamated with Lot 40. Total area for this project 800m ² Kerb outlet available – located in proposed driveway New outlet shown on drainage plan – sufficient Coloursteel roof and wall cladding Not LLUR						Future Unit 1 DP 78794 on Lot 5 DP 18942 having share in 803 m2
35 Chateau Drive, Burnside, Christchurch	Jet Developments Limited	31/03/2021	Construction & Operation	Flat	Avon	Residential	Dwelling – land not previously constructed on Not exceeding 70% Existing lateral to street Not LLUR Smartmap indicates road and very small portion of drive within 50yr flood prediction area – no further assessment required						Lot 7 DP 9474

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
468 Cranford Street, Redwood, Christchurch	Eastside Homes Limited	7/04/2021	Construction & Operation	Flat	Avon	Rural	Proposed timber pole farm shed Area indicated as gravel now Was previous area 2010 Note there is significant correspondence from 2013 regarding the requirement for installation on attenuation when shed was proposed No stormwater drainage plan Geotech report indicates silt to 3.0m depth – not conducive to soakage Located 54m from waterway No sediment control plan – small sites guide within sup docs – sufficient given distances from neighbours and waterway	3m ³ with 65mm outlet	Attenuation - Water Quantity	None	Storage	Lot 3 DP 6002
21 Coles Place, St Albans, Christchurch	JRL Developments Limited	7/04/2021	Construction & Operation	Flat	Avon	Residential	Avon catchment – east of Monavale – 50yr 18hr 33 dwellings with uncovered parking Total area – 5213m ² 2x 30000L detention tanks – 14mm orifice Stormwater360 Stormfilter 3x cartridges Not LLUR no calculations located	30000L	Attenuation - Water Quantity	None	Storage	Pt Lot 15 DP 1676
21 Coles Place, St Albans, Christchurch	Joseph Peter Carey, Clara Ann Watson	7/04/2021	Construction & Operation	Flat	Avon	Residential	Avon catchment – east of Monavale – 50yr 18hr 33 dwellings with uncovered parking Total area – 5213m ² 2x 30000L detention tanks – 14mm orifice Stormwater360 Stormfilter 3x cartridges Not LLUR no calculations located	3 cartridges	Treatment - Water Quality	None	SW360 Stormfilter	Lot 3 DP 540569
21 Coles Place, St Albans, Christchurch	Silver Palms Limited	7/04/2021	Construction & Operation	Flat	Avon	Residential	Avon catchment – east of Monavale – 50yr 18hr 33 dwellings with uncovered parking Total area – 5213m ² 2x 30000L detention tanks – 14mm orifice Stormwater360 Stormfilter 3x cartridges Not LLUR no calculations located	30000L	Attenuation - Water Quantity	None	Storage	Pt Lot 3 DP 3832
12 Rochford Place, Bryndwr, Christchurch	Gianni Barbaferia, Paula Christine Barbaferia	7/04/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Waterway on neighbouring property (Taylor Stream) Two outlets indicated Construction materials – AAC, weatherboards and coloursteel Not LLUR					Lot 2 DP 490866
7 Totara Drive, Duvauchelle, Banks Peninsula	Shelley Gaye Clark, Scott David Daniels, M.P.S Properties Limited	7/04/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling – new site Outlet to existing waterway – lateral indicated on drainage plan, aligns with location on site plan 2x 9000L tanks indicated – 20-25mm outlet, 100mm overflow Note 2000L storage required onsite – potable water Not LLUR	2x 9m ³ - 20-25mm outlet	Attenuation - Water Quantity	None	Storage	Lot 2 DP 4443
34 Berry Street, St Albans, Christchurch	Lynette Fay Julian, Jillian Maria Wilson, Adam John Julian, Anthony Peter Barker	7/04/2021	Construction & Operation	Flat	Avon	Residential	3 units Total site 513m ² Existing 206m ² RMA/2020/2284 – indicates 254m ² Proposed 380m ² -2x gardens (7m ²) <150m ² increase 72.8% Previous comments to RMA – no issues identified New kerb outlet indicated – existing kerb in proposed driveway – sufficient Not LLUR					Pt RS 79 Canterbury Dist. Lot 2 DP 337283, Lot 1 DP 8082
73 Conway Street, Spreydon, Christchurch	Brookfield Living No 17 Limited	7/04/2021	Construction & Operation	Flat	Heathcote	Residential	Garage – replace single with double Increase – now 36m ² Connect stormwater to dwelling Existing kerb outlet – sufficient Sediment control details provided – timber paling fence will assist with sediment control Not LLUR					Pt Lot 96 DP 45
19 Lodestar Avenue, Hornby, Christchurch	Kailian Wang, Danke Hu	8/04/2021	Construction & Operation	Flat	Heathcote	Industrial	Warehouse Treatment and attenuation facilities available Swale location indicated on site plan 2100 OCC pipe north – easement 9m Swale south - easement Potential for contamination – refers to DSI submitted with 21 Lodestar – unable to be located, indicates contaminated soils capped @ 0.5m, also requirement of landfill gas monitoring – ? potential requirement for ECAN construction phase consent.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 1 DP 5465
1/8 Maidstone Road, Old Address. Please update., Christchurch	Sovereign Palms Limited	8/04/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwellings Total area 607m ² Existing – 417m ² Proposed – 404.1m ² No increase to impervious area – sufficient New kerb outlet – sufficient, noted potentially existing central to property not indicated as being used – one for property Not LLUR					Pt Lot 1 DP 958
Geraldine, Edward to Warrington, St Albans, Christchurch	Tracey Louise Piper, Paul Raymond Piper	8/04/2021	Construction only	Flat	Avon	Transport	low risk wastewater renewals project					Lot 16 DP 45824
16 Quaffles Road, Halswell, Christchurch	Ian John Dumbleton, Janina Maria Dumbleton	9/04/2021	Construction & Operation	Flat	Halswell	Residential	Dwelling – new development Drainage shown with SW to south boundary – lateral shown on east boundary Building within easement – previously discussed – approval given as long as sufficient clearance for overland flow.					Lots 73,74,75,76,77,83 DP 81933, Lots 63,71,72 DP 81934, Lot 70 DP 81935

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
29 Pawsons Valley Road, Duvauchelle, Banks Peninsula	Susan Temple Williams, John Llewellyn Gibson	9/04/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Dwelling 79m ² 5000L tank indicated Other sites in development 5000L accepted – noted additional tanks shown for potable water Not LLUR Location of outlet aligns with lateral location in subdivision consent RMA/2017/1905 No restricted outlet details No drainage plan provided	5000L with 15mm outlet	Attenuation - Water Quantity	None	Storage	Lot 3 DP 20166
232 Worcester Street, Central City, Christchurch	Christchurch City Council	9/04/2021	Construction & Operation	Flat	Avon	Residential	11 units Total site 923m ² Existing 718m ² Proposed Previous advice – no treatment or attenuation TRIM21/94701 Connection detail specified 100mm connecting to 225mm – as requested Connection approval not required <150mm Not LLUR					Pt RS 247 Canterbury Dist, Pt Secs 213,214,215 Lyttelton Town
28 Hillview Road, Birdlings Flat, Banks Peninsula	Knights Stream Estates Limited	12/04/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Garage Indicates to existing soak pit – nothing in original application which indicates additional volume is available flat site no attenuation required Note previous consent withdrawn for garage due to requirement to install 5m ³ tank - Bylaw requirement Not LLUR	Discharge to ground via a soakpit - Roof and hardstand - 160m ² - Roof and hardstanding to ground via a soakpit	Attenuation - Water Quantity	None	Soak Pit	Lot 2 DP 82392
239 Gardiners Road, Harewood, Christchurch	Simon Anthony Elvidge, Siobhan Margaret Elvidge, Ingrid Robyn Taylor	12/04/2021	Construction & Operation	Flat	Styx	Open Space	Extension to potting shed – 100m ² Drains directly to Styx River via swale/sedimentation basin No drainage details provided	soakage field 18x50 x 0.350m deep	Attenuation - Water Quantity	None	Other	Lot 1 DP 62129
239 Gardiners Road, Harewood, Christchurch	Jessica Maria Ennor, Reuben Brent Ennor	12/04/2021	Construction & Operation	Flat	Styx	Open Space	Extension to potting shed – 100m ² Drains directly to Styx River via swale/sedimentation basin No drainage details provided	Stormwater Basin - Site - 18135m ² - FF basin + wetlands	Treatment - Water Quality	None	Soil Absorption or Sedimentation Basin	Lots 6,7 DP 351539
3 Tilford Street, Linwood, Christchurch	Kainga Ora - Homes and Communities	12/04/2021	Construction & Operation	Flat	Heathcote	Residential	Garage – 54m ² Existing shed and garage removed – 60m ² No significant increase in impervious area Connecting to dwelling stormwater No issues with flooding to area indicated, unlikely property will have soakpit Not LLUR Sediment control information provided					Lot 20 DP 15128
39 York Street, Opawa, Christchurch	Kainga Ora - Homes and Communities	13/04/2021	Construction & Operation	Flat	Heathcote	Residential	4 units – 1 allotment Total site 589.0m ² Existing impervious 394m ² Proposed 408.5m ² 69% <150m ² increase Within scope of small sites – no attenuation required Existing connection – kerb present in area where indicated on drawings, noted that drawings indicate intention to put driveway in same location. No sediment control information provided Not LLUR					Lot 20 DP 15128
127 Main Road, Redcliffs, Christchurch	Evelyn Marion Weir, Graham Boyd Weir	13/04/2021	Construction & Operation	Flat	Coastal	Residential	Replacement dwelling Natural ground slopes towards estuary – as per survey plan – ?should drain to estuary Bitumen membrane roof Stone and concrete cladding Not LLUR No existing outlets located					Lot 10 DP 18597
9 Aintree Street, Bishopdale, Christchurch	Amanda Jane Perry, Samuel James Perry	13/04/2021	Construction & Operation	Flat	Styx	Residential	Garage – 54m ² Replacement for existing of same size Stormwater connection to remain as existing Kerb outlet located Sediment control details provided Not LLUR					Lot 59 DP 13389
34 Idris Road, Fendalton, Christchurch	Rock Solid Holdings Limited	13/04/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Total site 921m ² <50% total site Existing lateral indicated – located where shown on drainage plan – falls in direction, achievable Not LLUR					Lot 2 DP 487060
60 Garden Road, Fendalton, Christchurch	Alexander William Hayden Baldwin	13/04/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling over 2 lots Total area 1021+957 = 1978m ² Impervious area approx. 1419m ² - around 70% Existing kerb outlet – in location where indicated in drainage plan - achievable Not LLUR					Pt Lot 133 DP 2448

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
10 Stoneyridge Close, Mt Pleasant, Christchurch	Kainga Ora - Homes and Communities	14/04/2021	Construction & Operation	Hill	Coastal	Residential	Total area = 860m ² Vacant land Sediment control details/plan – sufficient No attenuation indicated Not LLUR Hillsite	9m ² with 15mm outlet	Attenuation - Water Quantity	None	Storage	Lot 6 DP 18165
46 Nayland Street, Sumner, Christchurch	Kainga Ora - Homes and Communities	14/04/2021	Construction & Operation	Flat	Coastal	Commercial	2 additional dwellings over two lots with 2 existing dwellings Total area 349+465 = 814m ² Existing impervious approx 212+234 = 446 New impervious = 78096%increase 334m ² Kerb connections present No sediment control plan or details located					Lot 6 DP 18165
15 Tika Street, Riccarton, Christchurch	Kainga Ora - Homes and Communities	14/04/2021	Construction & Operation	Flat	Avon	Residential	10 units over 4 sites Wastewater pipes onsite – buildoverpipe task started – not required to assess Vehicle area not continuous – 10 park spaces to each street – Centennial and Tika Comments during RMA/2020/1125 which indicates advice note for attenuation but no comments relating to treatment Advice recorded on spreadsheet KO Surface water advice Mar 2020 – treatment surfaces >150m ² and attenuation 50yr 18 hour Centennial side contains: Cirtex rainsmart tanks – 52.17m ³ attenuated volume – below ground To pump chamber (outflow rate 1.26L/s)– sump overflow to twin kerb outlet Raingarden - 5.3x5.3m triangle Tika side contains: Cirtex rainsmart tanks – 46.73m ³ attenuated volume – below ground Pump chamber (outflow rate 1.28L/s) – sump overflow to twin kerb outlets Raingarden – 5.3x5.3 triangle = 14m ² surface area Calcs Attenuation both sites - OK HIRDs values – appropriate, design period appropriate, capacity calcs provided – align with tank volumes indicated Treatment – first flush depth 20mm, k value 30mm/hr - OK	46.7m ² Cirtex Rainsmart	Attenuation - Water Quantity	None	Storage	Lot 6 DP 18165
15 Tika Street, Riccarton, Christchurch	Kainga Ora - Homes and Communities	14/04/2021	Construction & Operation	Flat	Avon	Residential	10 units over 4 sites Wastewater pipes onsite – buildoverpipe task started – not required to assess Vehicle area not continuous – 10 park spaces to each street – Centennial and Tika Comments during RMA/2020/1125 which indicates advice note for attenuation but no comments relating to treatment Advice recorded on spreadsheet KO Surface water advice Mar 2020 – treatment surfaces >150m ² and attenuation 50yr 18 hour Centennial side contains: Cirtex rainsmart tanks – 52.17m ³ attenuated volume – below ground To pump chamber (outflow rate 1.26L/s)– sump overflow to twin kerb outlet Raingarden - 5.3x5.3m triangle Tika side contains: Cirtex rainsmart tanks – 46.73m ³ attenuated volume – below ground Pump chamber (outflow rate 1.28L/s) – sump overflow to twin kerb outlets Raingarden – 5.3x5.3 triangle = 14m ² surface area Calcs Attenuation both sites - OK HIRDs values – appropriate, design period appropriate, capacity calcs provided – align with tank volumes indicated Treatment – first flush depth 20mm, k value 30mm/hr - OK	5.3x5.3m triangle	Treatment - Water Quality	None	Rain garden	Lot 6 DP 18165
15 Tika Street, Riccarton, Christchurch	Sycamore Developments Limited	14/04/2021	Construction & Operation	Flat	Avon	Residential	10 units over 4 sites Wastewater pipes onsite – buildoverpipe task started – not required to assess Vehicle area not continuous – 10 park spaces to each street – Centennial and Tika Comments during RMA/2020/1125 which indicates advice note for attenuation but no comments relating to treatment Advice recorded on spreadsheet KO Surface water advice Mar 2020 – treatment surfaces >150m ² and attenuation 50yr 18 hour Centennial side contains: Cirtex rainsmart tanks – 52.17m ³ attenuated volume – below ground To pump chamber (outflow rate 1.26L/s)– sump overflow to twin kerb outlet Raingarden - 5.3x5.3m triangle Tika side contains: Cirtex rainsmart tanks – 46.73m ³ attenuated volume – below ground Pump chamber (outflow rate 1.28L/s) – sump overflow to twin kerb outlets Raingarden – 5.3x5.3 triangle = 14m ² surface area Calcs Attenuation both sites - OK HIRDs values – appropriate, design period appropriate, capacity calcs provided – align with tank volumes indicated Treatment – first flush depth 20mm, k value 30mm/hr - OK	5.3x5.3m triangle	Treatment - Water Quality	None	Rain garden	Lot 2 DP 1824

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
15 Tika Street, Riccarton, Christchurch	Craig David Wilson, Jacqueline Nancy Wilson	14/04/2021	Construction & Operation	Flat	Avon	Residential	10 units over 4 sites Wastewater pipes onsite – build/overpipe task started – not required to assess Vehicle area not continuous – 10 park spaces to each street – Centennial and Tika Comments during RMA/2020/1125 which indicates advice note for attenuation but no comments relating to treatment Advice recorded on spreadsheet KO Surface water advice Mar 2020 – treatment surfaces >150m ² and attenuation 50yr 18 hour Centennial side contains: Citrex rainsmart tanks – 52.17m ³ attenuated volume – below ground To pump chamber (outflow rate 1.26L/s) – sump overflow to twin kerb outlet Raingarden - 5.3x5.3m triangle Tika side contains: Citrex rainsmart tanks – 46.73m ³ attenuated volume – below ground Pump chamber (outflow rate 1.28L/s) – sump overflow to twin kerb outlets Raingarden – 5.3x5.3 triangle = 14m ² surface area Calcs Attenuation both sites - OK HIRDs values – appropriate, design period appropriate, capacity calcs provided – align with tank volumes indicated Treatment – first flush depth 20mm, k value 30mm/hr - OK	52m ³ Citrex Rainsmart	Attenuation - Water Quantity	None	Storage	Lot 28 DP 27681
190 Withells Road, Avonhead, Christchurch	Myles Antony Coburn, Rebecca Anne Coburn, Michael Owen Coburn	14/04/2021	Construction & Operation	Flat	Avon	Residential	New dwelling – existing site No existing kerb outlet located Not LLUR Sediment control – notes no details – further required					Lot 5 DP 69379
126 Sparks Road, Hoon Hay, Christchurch	Infinity Developer Limited	14/04/2021	Construction & Operation	Flat	Heathcote	Rural	New dwelling RMA92033076 refers Building platform appears in appropriate location Stormwater outlet – soakpit – no information provided Not LLUR	5x1.3x0.8 deep	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 15777
30 Glovers Road, Halswell, Christchurch	Brendan Bruce Lochead, Annabelle Marion Lochead	14/04/2021	Construction & Operation	Flat	Halswell	Residential	Second dwelling Total area 13459m ² No site drainage details RMA conditions – stormwater to 10m ³ then to Green stream LLUR – Sit 27134 – not investigated - persistent pesticide bulk storage Low risk – PSI provided as part of RMA	10m ³ with 15mm outlet	Attenuation - Water Quantity	None	Storage	Pt Lot 3 DP 5752
113 Edinburgh Street, Spreydon, Christchurch	Ball Family Trustee Services Limited	14/04/2021	Construction & Operation	Flat	Heathcote	Residential	6 units Heathcote catchment Total area 1012m ² Existing 231m ² Proposed 801m ² – based on current landscaping plan RMA/2021/343 Previous correspondence – victor – RMA/2020/2682, if under 70% no attenuation required Kerb outlet – northeast side – opposite to where indicated Not LLUR					Lot 5 DP 430891 having 1/4 share in Lots 11, 12 DP 430891
286 Radcliffe Road, Belfast, Christchurch	Alison Rossiter	14/04/2021	Construction & Operation	Flat	Styx	Rural	New dwelling – subdivision of allotment (second dwelling) Total area 100784m ² Two soakpits indicated SP 1 Roof area 228m ² Soak pit size 5x2x1.2m deep = 12m ³ SP 2 Roof area 204m ² Soak pit size 5x2x1.1m deep = 11m ³ The calculations do not appear to align with E1/VM1 – is there an alternative solution, basic design that I am not aware of? Located between Styx River and Mundys Drain – should they be discharging to waterway? (55m) from drain Not LLUR					Lot 3 DP 6636
37 Bellvue Avenue, Papanui, Christchurch	Lynne Catherine Bendall	15/04/2021	Construction & Operation	Flat	Avon	Residential	5 units Avon Catchment Total site 612m ² Existing 371m ² Proposed 478.9m ² <150m ² increase 78% of total Within scope of small sites Hardstanding 137m ² - no treatment required No indication of previous advice provided Not LLUR Existing kerb outlet – new kerb outlet indicated, change of driveway location – sufficient					Lot 27 DP 2116
188 Hopkins Street, Woolston, Christchurch	Pauline Anne Wood, Denise Louise Wedlake	16/04/2021	Construction & Operation	Flat	Heathcote	Residential	construct 3 dwellings over two allotments >70% impervious >150m ² additional attenuation required					Pt Lot 43 DP 1154

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
302 Woodham Road, North Linwood, Christchurch	Wolfbrook Residential Limited	16/04/2021	Construction & Operation	Flat	Avon	Residential	Outbuilding – 52.5m ² Drainage in easement? Total site 1141.0m ² Additional impervious area <150m ² Residential property – existing impervious 457m ² Will remain <70% impervious Not LLUR					Pt Lot 5 DP 1484, Lot 3 DP 2310
66 Fendalton Road, Fendalton, Christchurch	Laurelwood 15 Whitmore Limited	16/04/2021	Construction & Operation	Flat	Avon	Residential	Stage 1 – foundations and inground services Not LLUR Drainage plan indicates existing waterway outlet Powder coated aluminium wall and roof cladding					Pt Lot 20 DP 1630
22 Kitcheners Knoll Road, Hoon Hay Valley, Christchurch	Christchurch City Council	16/04/2021	Construction & Operation	Hill	Heathcote	Residential	Part of Redmund Spur subdivision – do not need to install, but will need to apply to remove consent notice Dwelling 2200L Ecosac Stormwater storage bladder Existing lateral – drainage plan indicates same location not LLUR					Lots 1,2 DP 367972
140 Halswell Road, Hillmorton, Christchurch	Jack Oliver Eaton, Sophie May Weekes	16/04/2021	Construction & Operation	Flat	Heathcote	Residential						Lot 54 DP 17099
77 Blighs Road, Bryndwr, Christchurch	CCC	16/04/2021	Construction & Operation	Flat	Avon	Residential						
3 Strowan Road, Bryndwr, Christchurch	BBH Developments Limited	16/04/2021	Construction & Operation	Flat	Avon	Residential						Lot 45 DP 522884
7 Gambia Street, Papanui, Christchurch	Aikmans 110 Limited	16/04/2021	Construction & Operation	Flat	Avon	Residential	5 units Total area 951m ² Existing 557m ² based on info provided (existing site plan) Proposed 569m ² 60% provided similar to scaled Within scope of small sites – accepted no attenuation Driveway 251m ² - noted that more than 100m ² due to driveway – accepted no treatment required No evidence of previous advice given RMA/2020/2615 Avon Catchment – Dudley Creek Existing kerb outlet present – indicates connect to existing drainage in driveway - sufficient Not LLUR Noted drainage indicated as conveyed down easement – does not appear to have rights to drain in easement – private easement – does impact approval/bylaw, does not indicate new					Lot 2 DP 22669, Sec 1 SO 20275
79 Wildberry Street, Woolston, Christchurch	Alison Patricia Carter	19/04/2021	Construction & Operation	Flat	Heathcote / Ōpāwaho	Residential	5 units Appears no stormwater input during RMA/2020/2948, advice given to different designer (environmental folder 2019) Total site 819m ² Existing 238+26=264m ² Proposed (based on landscaping plan from RMA) 819-27-159= 633m ² 77.3% >150m ² increase Heathcote catchment Sediment control – sufficient Not LLUR	5x 3m ³ with 15-20mm outlets	Attenuation - Water Quantity	None	Storage	Lot 8 DP 3468
27 Willyan Avenue, New Brighton, Christchurch	Paul James Smith, Lesley Hartley Smith	19/04/2021	Construction & Operation	Flat	Avon	Residential	Dwelling Total area 683m ² Proposed <50% Existing kerb outlet Drawings indicate back of property lower than front – borders red zone at back Not LLUR					Lot 7 DP 20432
30 Lenton Street, Aranui, Christchurch	Harley Jo Griffiths-Moulton, Gary Lani Smith	19/04/2021	Construction & Operation	Flat	Avon	Residential	Addition of two minor dwellings indicated – each 78.5m ² Soakpit shown for drainage – minimal details provided With the removal of existing garage and shed, additional impervious area will not increase by more than 150m ² - within the scope of small sites no attenuation required Gravel drive <150m ² - no treatment No existing kerb outlet Not LLUR					Pt Lot 6 DP 2407
433 Armagh Street, Linwood, Christchurch	Andrea Nova Lane, Damon Paul William Lane	19/04/2021	Construction & Operation	Flat	Avon	Residential						Lot 20 DP 488888
139 Halswell Junction Road, Halswell, Christchurch	Brett Joshua Gardiner, Amy Kate Gardiner	19/04/2021	Construction & Operation	Flat	Halswell	Residential	Lot 1 Subdivision of 2 lots to 3 lots – RMA/2018/1023 Stormwater comments – nil issues identified for treatment or attenuation Halswell catchment - Feeds into Halswell River Noted that both lots >500m ² - average site size for residential therefore accepted no additional attenuation required No evidence of flooding within the area No existing outlet located – no site drainage for lot 1 provided Not LLUR Noted approval issued for BCN/2018/2701 – site drainage only					Lot 3 DP 406327

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
139 Halswell Junction Road, Halswell, Christchurch	Paul Richard Jeffs Bennison, Jacqueline Elizabeth Woods	19/04/2021	Construction & Operation	Flat	Halswell	Residential	Lot 2 Subdivision of 2 lots to 3 lots – RMA/2018/1023 Stormwater comments – nil issues identified for treatment or attenuation Halswell catchment - Feeds into Halswell River Noted that both lots >500m ² - average site size for residential therefore accepted no additional attenuation required No evidence of flooding within the area No existing outlet located – BCN/2018/2701 indicates drainage to be installed within ROW Not LLUR Noted approval issued for BCN/2018/2701 – site drainage only						Lot 5 DP 20089
57A Lincoln Road, Addington, Christchurch	Ross Hughan Dawson, Kate Louise Matson	19/04/2021	Construction only	Flat	Heathcote	Transport	wastewater renewal project involves: Torrens Road, Somers Place, Lyttelton Street, Nairn Street, Edinburgh Street, Hinemoa Street, Barrington Street and Hillier Place no contamination within area - one petrol stn adjacent to area - otherwise low risk coal tar above background in 26 locations - roading material to landfill as appropriate utilise contaminated consent and dewatering consent as appropriate						Lot 1 DP 48460
98 Mackworth Street, Linwood, Christchurch	Matthew Paul Cochrane, Tania Marie Cochrane	20/04/2021	Construction & Operation	Flat	Heathcote	Residential	5 units Total area 976m ² Existing impervious 386+31 = 417m ² Proposed 704m ² 287m ² increase 72% Soils – sands and silts – should be able to provide reasonable drainage Existing kerb outlet – drainage for driveway discharges to location Not LLUR						Lot 7 DP 19749
12 Hadlow Place, Avonhead, Christchurch	David John Alfred Langford, Jennifer May Berryman	20/04/2021	Construction & Operation	Flat	Avon	Residential	Additional dwelling Create 3 lots from 2 lots Roof area 213.45m ² Total proposed area 600.94m ² Driveway 101.23m ² Total development area is 941+911 = 1852m ² Not LLUR Existing kerb outlet for #12 – where SW indicated as discharging for all sites Previous advice given (Victor) – general, no commitment other than max 10m ³ TRIM21/269662						Lot 40 DP 2238
6 Enticott Place, Huntsbury, Christchurch	Yaping An., Qiang Zhang	20/04/2021	Construction & Operation	Flat	Heathcote	Residential	Repairs to foundation Requires removal of existing driveways and paths currently located with easement area LLUR – SIT27335 – not investigated – noted part of large site dwelling constructed in 1995 – not applicable for this application						Lot 25 DP 71370
700 Cashmere Road, Halswell, Christchurch	Mike Greer Homes Canterbury Limited, Quailfes Estates Limited	20/04/2021	Construction & Operation	Flat	Heathcote	Residential	site considered to be hillside as slope greater than 5 degrees exist <1 hectare disturbance note required for installation of services for subdivision						Lot 148 DP 549897
54 Urunga Avenue, Papanui, Christchurch	Ian Douglas Richardson, Pamela Joan Richardson	20/04/2021	Construction & Operation	Flat	Avon	Residential	Single dwelling Replacing original Existing kerb outlet – where indicated on drawings Lateral shown on smartmap Not LLUR						Lot 28 DP 471355
74 Langdons Road, Papanui, Christchurch	Moreover Holdings Limited	20/04/2021	Construction & Operation	Flat	Styx	Commercial	Stage 1 of 2 Excavation and civil works LLUR – SIT864 – below guideline values – residential Site remediation completed - 13/123981 Connection shown to existing lateral connection in ROW as per as-built design on file Total area 6194m ²						Pt RS 206 Canterbury Dist
140 Ensors Road, Woolston, Christchurch	Susan Nicola Hebbard, Trevor Rex Hebbard	20/04/2021	Construction & Operation	Flat	Heathcote	Residential	Alterations to MacKenzie Courts - council flats Full replacement of sewer and stormwater No additional load – repairs as result of earthquake damage No indication of changes to main outlet for site Drainage plan – indicates outlet as indicated for site Not LLUR						Flat 1 DP 78941 on Lot 1 DP 21191 having share in 759 m2
71 Ascot Avenue, North New Brighton, Christchurch	Landsborough Trustee Services No. 30 Limited, Warren Richard Lewis, Marianne Ruth	21/04/2021	Construction & Operation	Flat	Avon	Residential	Garage Replace existing – no change in footprint – slight change in location Connect to existing stormwater for dwelling No outlet indicated – not no additional capacity indicated therefore no change to existing High levels toward back of property Not LLUR Sediment control notes						Lot 1 DP 412488

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
17 Ward Street, Addington, Christchurch	Joanna Claire Burnett, Brendan Jon Burnett	21/04/2021	Construction & Operation	Flat	Avon	Residential	3 units Opposite Jacksons Creek Upper Total site 501m ² Existing Proposed – based on information provided, landscaping 156.1m ² Impervious = 63% Within scope of small sites – no attenuation required RMA – not yet processed No previous advice located Heathcote catchment Sump within channel where outlet indicated Not LLUR					Lot 9 DP 549798	
Main, Mulgans to Clifton, Moncks Bay, Christchurch	D Squared Property Limited	21/04/2021	Construction & Operation	Flat	Coastal	Transport	WBS732/00199/01/05 No hail sites Outside scope of cycleway only					Flat 1 DP 35155 on Lot 3 DP 22700 having share in 607 m ²	
88 Emmett Street, Shirley, Christchurch	CCC	22/04/2021	Construction & Operation	Flat	Avon	Residential	Consentium 7 dwellings over 3 sites Total area 723+637+612 = 1972m ² Calculations provided to determine pre vs post 88 Emmett based on small site, 75-77 Quinns based on 50 yr 18 hr critical storm Total 16m ³ per 'site' established Restricted outlets 10mm indicated for each tank Noted pavers used – not indicated as pervious area – reduction in coefficient value considered in calcs No treatment required – driveways either not >150m ² or servicing max 4 vehicles per 'site' LLUR – SIT268629 – DSI provided during RMA – confirmation construction and operational phases under global TRIM20/1443319 Kerb outlets available for each site	2x 8m ³ separate tanks with 10mm outlets	Attenuation - Water Quantity	None	Storage		
88 Emmett Street, Shirley, Christchurch	Community Homes Limited	22/04/2021	Construction & Operation	Flat	Avon	Residential	Consentium 7 dwellings over 3 sites Total area 723+637+612 = 1972m ² Calculations provided to determine pre vs post 88 Emmett based on small site, 75-77 Quinns based on 50 yr 18 hr critical storm Total 16m ³ per 'site' established Restricted outlets 10mm indicated for each tank Noted pavers used – not indicated as pervious area – reduction in coefficient value considered in calcs No treatment required – driveways either not >150m ² or servicing max 4 vehicles per 'site' LLUR – SIT268629 – DSI provided during RMA – confirmation construction and operational phases under global TRIM20/1443319 Kerb outlets available for each site	2x 8m ³ separate tanks with 10mm outlets	Attenuation - Water Quantity	None	Storage	Lot 1 DP 8221	
11 Cooke Street, Somerfield, Christchurch	Williams Corporation Limited	22/04/2021	Construction & Operation	Flat	Heathcote	Residential	Consentium 13 dwellings over 3 sites Total area 1050+1050+668 = 2768m ² Previous advice 5m ³ per 100m ² of increase each street and no treatment Located in 11-15 Cooke Street & 18-20 Mccombs Street-11/06/20 folder Calculations initially indicate 50m ³ required – 990 impervious increase 5x 8m ³ tanks provided Calculations based on 50 year 18 hr storm – located within Heathcote therefore should be based on 27 hour storm. Noted the calcs include for 24 hr storm The largest storage volume requirements assessed as 19.05m ³ for largest area, noted that the actual supplied will have some additional capacity therefore calcs have been accepted. Restricted outlets of 10mm indicated in drawings 3 discharge outlets to kerb (existing) – sufficient LLUR – SIT271377 – able to process under global consent – TRIM21/498847	5x 8m ³ separate tanks with 10mm outlets	Attenuation - Water Quantity	None	Storage	Pt Res 55 Christchurch Town	
23 Buffon Street, Waltham, Christchurch	Paul Graham Skene, Melissa Dawn Skene	23/04/2021	Construction & Operation	Flat	Heathcote	Residential	7 units Total area 506+506 = 1012m ² within scope of small sites Existing (based on information provided) = 97.9+80.4+62.4+95.2+20.6+14.3+18.3 = 389.1m ² Proposed 625.5m ² - provided 61.1% 2.36m ² increase Calculated 673-3.9-1.6-1.2-1.3 = 665m ² based on scaling Roof plan indicates 500 eaves 102.6x2+115.6 = 320.8+71+298.5 = 690.368% No resource consent, no evidence of advice sought Heathcote catchment Not LLUR Existing kerb outlets					Lot 77 DP 1178	
21 Remuera Avenue, Cashmere, Christchurch	Samual Laurence Wyatt, Julia Elizabeth Wyatt, Gerald Peter Dwyer	23/04/2021	Construction & Operation	Flat	Heathcote	Residential	Extension to existing dwelling – 52m ² Construction up to private easement/drainage Eaves for extension indicated as being over easement Connection to existing private inspection point - sufficient Not LLUR					Lot 1 DP 38496	
155 Richmond Hill Road, Richmond Hill, Christchurch	Mike Greer Residential Limited	23/04/2021	Construction & Operation	Hill	Coastal	Residential	Addition – top storey and new detached Actual increase in footprint 67m ² + driveway Records indicate additional lateral at bottom of site					Lot 51 DP 871	

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
112 Randolph Street, Linwood, Christchurch	Mike Greer Residential Limited	23/04/2021	Construction & Operation	Flat	Coastal	Residential	3 Dwellings City Outfall Drain – Caostal catchment Total area 756m ² No RMA located No previous advice located Existing 292m ² Proposed 491.6m ² :200m ² increase65% impervious Within scope of small sites – no attenuation required Not LLUR					Lot 51 DP 871
9 Mountfort Street, Spreydon, Christchurch	Christchurch City Council	23/04/2021	Construction & Operation	Flat	Heathcote	Residential	Garage/sleepout – 64.8m ² Existing garage and shed removed Total impervious increase 14.4m ² Connecting into existing dwelling drainage No sediment control design provided Not LLUR					Res 4892 Canterbury Dist
617 Hereford Street, Linwood, Christchurch	Christchurch City Council	23/04/2021	Construction & Operation	Flat	Coastal	Residential	Garage 36m ² To be located in area where there is currently hardstanding – no significant increase to impervious area. Kerb outlet existing Noted application indicates dps to discharge to hardstanding where it is collected by sump – not meet E1 – notified BCO – not planner issue Sediment control details provided Not LLUR					Res 4892 Canterbury Dist
21 Compton Street, Woolston, Christchurch	Buchan Homes Limited	23/04/2021	Construction & Operation	Flat	Heathcote	Residential	Garage 30m ² Located in area where gravel indicated – noted vehicle already park in this area, likely to be equivalent to impervious – also noted site was location of original garage before moved BCN/2006/3618 – indicates existing garage stormwater connected to dwelling, new stormwater to connect into existing garage – sufficient Kerb outlet for property indicated Total site <70% Not LLUR Sediment control details provided					Lot 6 DP 18837
27 Walpole Street, Waltham, Christchurch	Raymond John Barrow, Hayley Fay Barrow	23/04/2021	Construction & Operation	Flat	Heathcote	Residential	Shed 30m ² To be constructed where existing pergola located On gravel with vehicle parking – similar to impervious material No significant increase to impervious area Existing lateral indicated on smartmap Shed connecting to dwelling stormwater Sediment control information provided Not LLUR					Lot 4 DP 18064
258A Annex Road, Middleton, Christchurch	Graham Ross Sanders, Rita Alexa Sanders	27/04/2021	Construction & Operation	Flat	Avon	Transport	New portacom – KiwiRail - Accessible WC and lunchroom Located in area which is already impervious – no attenuation required No associated change to hardstanding – no treatment required Connection of downpipe to existing single private sump location LLUR - S112653 contaminated industrial/commercial – soil disturbance below threshold – within scope of global consent					Lot 6 DP 24402
283 Selwyn Street, Spreydon, Christchurch	Wroxton Park Limited	27/04/2021	Construction & Operation	Flat	Heathcote	Residential	7 units Total area 885m ² RMA/2021/972 – not yet processed No advice located Heathcote catchment Existing impervious 357m ² Proposed – provided – 605m ² :248m ² increase68.4% Existing double sump to drain (225mm) nearby Discuss with Brian – due to collection going to pipe maybe considered suitable without attenuation Not LLUR					Lot 10 DP 3123
97 Simeon Street, Spreydon, Christchurch	Lyndal Dale Irvine, Olivia Kate Irvine, Irvine Trustee Services Limited	27/04/2021	Construction & Operation	Flat	Heathcote	Residential	6 units Total site 833m ² Small sites information provided – Victor – TRIM20/1443576 Based on landscaping plan – RMA/2020/3089 – 60% impervious within scope of small sites Not LLUR Two existing kerb outlets present – in proximity of where indicated in drawings					Lot 2 DP 43136
1/20 McCormacks Bay Road, McCormacks Bay, Christchurch	Ann Beverley Deaker, Ray Deaker	28/04/2021	Construction & Operation	Hill	Coastal	Residential	2 units – cross lease townhouses Replacing existing (EQ) Total area 492m ² Limited value in attenuation based on proximity to coastal outlet Existing 300mm stormwater drain at front of property Drawings indicate new lateral SW connection – not identified if to pipe or kerb – no detail provided Not LLUR No stormwater advice previously given					Lot 2 DP 348222

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
10 Patiki Place, Diamond Harbour, Banks Peninsula	TT Developments Limited	28/04/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling New subdivision - hillsite Consent notice – stormwater planning engineer to advise of volume Lateral located in nw corner (easement) – shown in that direction – no attenuation indicated 28/04/21 - noted tank details added, however located within easement - private easement, note indicates tank is to be moveable for access therefore identifies/acknowledges easement presence - no further required	9m ³ with 15-20mm outlet	Attenuation - Water Quantity	None	Storage	Pt RS 76 Canterbury Dist
54 Charlesworth Street, Woolston, Christchurch	Barry Trevor Moore, Katharine Susan Moore, Sirocco Trustees Fairview Limited	28/04/2021	Construction & Operation	Flat	Coastal	Open Space	Stage B Cycleway DSI provided - noted 3 sites with arsenic between 23.4 and 24.1 - no other significant heavy metal levels indicated NESCS consent for project RMA/2016/1697 Dewatering maybe required managed as low risk CRC190369 no drainage system to be installed - discharge to ground - cycle path only no building structures					Pt Lot 24 DP 699
155R Mairehau Road, Burwood, Christchurch	Gordon John Hamilton, Angela Jane Hassall	28/04/2021	Construction & Operation	Flat	Avon	Residential	We have agreed to authorise the construction and operational phase discharge from the Snellings Drain enhancement works being undertaken by CDL at Prestons South. They need evidence of authorisation for their resource consent application to ECan, which is being lodged shortly. We have approved the landscape plan and the engineering plans are currently under review (they are at TRIM 21/495636 FYI). In principle we are happy with the design and methodology. Are for the Snellings Drain Enhancement Works only The works will occur most on CCC land and some on CDL land to vest later. The affected land areas are: A portion of Lot 4040 DP 554122 Lot 2 DP 420075 Lot 2 DP 482152 Lot 1 DP 382120 Lot 42 DP 431366 A portion of Lot 500 DP 547150					Lot 16 DP 499604
5 Rosewarne Street, Spreydon, Christchurch	Wolfbrook Residential Limited	28/04/2021	Construction & Operation	Flat	Heathcote	Residential	Two additional units Total area 577m ² Existing impervious 295m ² Proposed 273.8+107 = 380.8m ² <150m ² increase66% Within scope of small sites No attenuation required New kerb outlet indicated – based on notes in RMA/2021/82 agent aware of requirements for constructing new kerb outlet Not LLUR					Pt Lot 10 DP 228
26 Grassmere Street, Papanui, Christchurch	Antony William Manners, Anita Samira Manners	29/04/2021	Construction & Operation	Flat	Avon	Residential	5 units Total site 943m ² No existing kerb connection Not LLUR Existing 434.6+50.4 = 485m ² Proposed 630.5145.5m ² 66.9% Within scope of small sites No attenuation, no treatment					Lot 23 DP 418001
855 Governors Bay Road, Lyttelton, Banks Peninsula	Lee Bennett Holdings Limited	29/04/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Residential small settlement zone Not LLUR Total area 1001m ² Detention tanks indicated, no size or restricted outlet Existing lateral located at bottom of site – BCN/2015/9251 code compliance issued 29/04 - response indicates 4-6m ³ noted that existing building of large size located on property, any attenuation considered extra to requirements	2x 2-3m ³ connected with 15mm outlet	Attenuation - Water Quantity	None	Storage	Lot 5 DP 8901
4 Godley Quay, Lyttelton, Banks Peninsula	Ian Russell Thomas, Kathleen Elizabeth Thomas	30/04/2021	Construction & Operation	Hill	Banks Peninsula	Residential	No sediment and erosion control review required – civil team Dwelling Kerb outlet existing Value of attenuation limited given proximity to outfall Not LLUR					Lot 21 DP 68461
140 Awatea Road, Hornby, Christchurch	Canterbury Consultation Company Limited	30/04/2021	Operation only	Flat	Halswell	Residential	applicant - Awatea Park Ltd 59 residential allotments 1x development site 1x recreation reserve allotment 6x roads to vest to with council allotments connecting to existing reticulation in Brusio Dr which discharges into Carrs Rd stormwater basins					Lot 1 DP 5131
40 Stevens Street, Waltham, Christchurch	Julianne Michelle May	30/04/2021	Construction & Operation	Flat	Heathcote	Open Space	conversion of Lancaster park to sports fields overland flow issues dealt with no significant issues with sheet flow indicate swale and pit design to deal with additional flow potential		Attenuation - Water Quantity	None	Swale	Lot 12 DP 17677
31 Burnside Crescent, Burnside, Christchurch	Gareth Bruce Rickard, Alesha Georgette Rickard	3/05/2021	Construction & Operation	Flat	Avon	Residential	Garage/car storage 25m ² Located on part of existing impervious area – increase within scope of small sites Existing kerb outlet Sw connecting to dwelling sw Not LLUR Sediment control details provided					Lot 3 DP 14403

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
112 Burke Street, Addington, Christchurch	Nurul Farah Jamaluddin, Chao Wang	3/05/2021	Construction & Operation	Flat	Avon	Residential	4 units Total area 627m ² Existing 316m ² Proposed 405m ² 64.6% increase Attenuation not required Treatment not required – small site No advice given Not LLUR Kerb outlet available – in location where indicated					Pt Lot 58 DP 730
74 Butterfield Avenue, Linwood, Christchurch	Taunton Brown Limited	3/05/2021	Construction & Operation	Flat	Avon	Residential	Garage 25m ² New impervious area, site will remain <50% impervious Kerb outlet available Drawings indicate connection to existing dwelling dp – sufficient Not LLUR Sediment control details provided					Lot 3 DP 25409
83 Heaton Street, Merivale, Christchurch	433 Armagh Street Limited	3/05/2021	Construction & Operation	Flat	Avon	Open Space	Cricket Pavilion LLUR – SIT28717 – not investigated – DSI provided with resource consent – no heavy metals above residential 10% therefore within scope of comprehensive consent Existing buildings – 157 pavilion/gym +65 portacom/vc +97 terrace = 329m ² Proposed pavilion 465m ² nets 210m ² proposed, existing 171m ² Total impervious increase 136m ² 39m ² Noted nets have not been covered under this application Based on photographs provided and falls – unlikely to impact neighbouring property Satisfied existing drainage from demolished facilities sufficient for new facilities					Lots 5,6 DP 10444
1050 Colombo Street, St Albans, Christchurch	Robyn Therese Van Der Kley, Wilfred Paul Van Der Kley, Parobantim Trustees Limit	3/05/2021	Construction & Operation	Flat	Avon	Residential	Two dwellings Total area 506m ² Existing 159m ² Proposed 311m ² 65%152m ² increase Within scope of small site No advice located Existing kerb outlet Not LLUR					Lot 1 DP 21681
20 Clearwater Avenue, Belfast, Christchurch	Robyn Therese Van Der Kley, Wilfred Paul Van Der Kley, Parobantim Trustees Limit	4/05/2021	Construction & Operation	Flat	Otukaikino	Rural	Shed – 360m ² Soak hole indicated – 4.6x4.6x1.5 = 31.75m ³ Metalcraft coloursteel roof and wall cladding Groundwater table – geotech report @ 1.4m Building located 15m from boundary – formed kerb shown LLUR – pesticide and bulk storage 04/05 - test provided which indicates lead, arsenic, mercury and cadmium below residential 10% - email from EH which confirms they do not deem this site to be a HAIL site - sufficient to accept	4.65x4.65x1.0m deep	Attenuation - Water Quantity		Soak Pit	Lot 1 DP 21681
37 Revelation Drive, Clifton, Christchurch	Li Ya Zhao, Lei Sheng Meng	4/05/2021	Construction & Operation	Hill	Coastal	Residential	Dwelling Total area 740m ² New development No attenuation indicated LLUR – persistent pesticides – yet to be reviewed Existing lateral – where indicated 04/05 - DSI provided, within scope of Residential 10% therefore can be covered	9m ² with 15-20mm outlet	Attenuation - Water Quantity		Storage	Pt Lots 1,1 DP 3771
67 Hudson Street, Bryndwr, Christchurch	Kainga Ora - Homes and Communities	4/05/2021	Construction & Operation	Flat	Avon	Residential	Garage – 39m ² Total 647m ² Existing 332m ² <60% impervious Existing kerb outlet – sw connecting to existing DP Not LLUR Sediment control details provided					Lot 47 DP 15012
40 Ascot Avenue, Travis, Christchurch	Uden Holdings Limited	5/05/2021	Construction & Operation	Flat	Avon	Open Space	construction of fitness pathway only other project have approval 20/1203687 - gym carpark path 2.5m wide natural ground either side of path drain to side non trafficable area					Lot 4 DP 13732
2 Walcot Street, Bromley, Christchurch	Denray Limited	5/05/2021	Construction & Operation	Flat	Coastal	Residential	Garage 54m ² - replacing existing garage (smaller), in location of existing impervious area SW to dwelling dp Kerb outlet at property – sufficient capacity Sediment control details provided Not LLUR					Lot 1 DP 66876
27 Chartwell Street, Burwood, Christchurch	Canterbury Trustees (2006) Limited, Andrew William Liddell, Rachel Andrea Liddell	5/05/2021	Construction & Operation	Flat	Avon	Residential	Replacement garage 54m ² , same size, same location Kerb outlet for property Stormwater connecting to dwelling dp Sediment control details provided Not LLUR					Lot 4 DP 9919

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
49 Maidstone Road, Ilam, Christchurch	Cancer Society of NZ Canterbury/WestCoast Div	5/05/2021	Construction & Operation	Flat	Avon	Residential	4 units Total site 989m ² Existing 506m ² Proposed 630m ² provided 124m ² increase 64% Consistent with plans/drawings Within scope of small sites Kerb outlet located – as indicated in drawings Not LLUR					Lots 2,8 DP 553780
6 Michael Avenue, St Andrews Hill, Christchurch	Christchurch City Council	6/05/2021	Construction & Operation	Hill	Coastal	Residential	Replacement dwelling Existing impervious 349m ² (includes pool) Proposed – dwelling 192+driveway 97 = 289.6m ² excluding existing driveway – not significance increase in footprint therefore not considered redevelopment. – no site attenuation required Kerb outlet in vicinity indicated Not LLUR Bylaw issues Discussed with Brian – advice received is the stormwater pipe that is located in easement is private – Council did not vest 4" pipes, the easement is still valid therefore no new construction within area. If they wish to construct within area of stormwater easement they will need to apply to remove the easement from the certificate of title – Council will not object to the removal, however they will still need to ensure the integrity of the private pipe within the space. The wastewater easement and pipe requirements remain. Discussed with Ian – based on documentation provided does not include design that was assessed at time of resource consent require further information.					Lot 1 DP 35390
42 Clyde Road, Riccarton, Christchurch	Catherine Margaret Marsland, Roger Marsland	6/05/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Total area – from scaling 731m ² Proposed 432m ² <60% Kerb outlet shown in street – noted back of property is low point Not LLUR					Lot 37 DP 4590
Flemington, Beach to Randwick, North New Brighton, Christchurch	Wolfbrook Residential No2 Limited	6/05/2021	Construction only	Flat	Avon	Transport						Lot 2 DP 480439
400 Bower Avenue, Waimairi Beach, Christchurch	Wolfbrook Residential No2 Limited	6/05/2021	Construction & Operation	Flat	Coastal	Residential	Additional dwelling Subdivision RMA/2020/1480 Drainage installed – Certificate of Acceptance BCN/2020/12011 Bubble-up sump for this lot – sufficient Proposed impervious less than 60% of this lot – lot size 501m ² Will meet requirements of small sites Not LLUR					Lot 2 DP 480439
253 Colombo Street, Sydenham, Christchurch	Wolfbrook Residential No2 Limited	6/05/2021	Construction & Operation	Flat	Heathcote / Ōpāwaho	Residential	Change of use – church Potential upgrade to carparking Total area 170m ² No existing pipe facilities in area 5 carparks only – low frequency use No treatment required Not LLUR					Lot 2 DP 480439
15 Whitmore Street, St Albans, Christchurch	Wolfbrook Residential No2 Limited	7/05/2021	Construction & Operation	Flat	Avon	Residential	5 units Total area 845m ² Existing 187.23+38.35+41.91 = 267.5m ² Proposed 586m ² 318.5m ² 6.9% impervious Attenuation not required 303m ² of hardstanding – no treatment indicated Appears no advice provided Kerb connection Not LLUR					Lot 2 DP 480439
3 Twyford Street, Bishopdale, Christchurch	Wolfbrook Residential No2 Limited	7/05/2021	Construction & Operation	Flat	Avon	Residential	Additional dwelling Total area 900m ² Existing impervious 306m ² Proposed 452m ² 50% impervious – 146m ² increase – within scope of small site Not LLUR No records of existing connection 07/05 - response shows new dwelling has own connection, new kerb outlet likely, site level - falls can be achieved with bubble-up					Lot 2 DP 480439
83 Lyttelton Street, Spreydon, Christchurch	Massimiliano Capocaccia	7/05/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	Construction of 2 classrooms - relocate prefabricated buildings, foundations, drainage, change to layout and new deck. Tank from previous stage will be used for attenuation.					Lot 2 DP 77041
63 Appleby Crescent, Burnside, Christchurch	Brookfield Townhouses No 2 Limited	7/05/2021	Construction & Operation	Flat	Avon	Residential	Garage 36m ² additional Total area 642m ² Existing 331.5m ² <60% impervious Not LLUR Connection to dwelling – kerb outlet indicated, no issue with capacity Sediment control details provided					Pt Lot 3 DP 2211
98 Mt Pleasant Road, Mt Pleasant, Christchurch	Spacely Corporation Limited	7/05/2021	Construction & Operation	Hill	Coastal	Residential	New garage					Lot 1 DP 18226

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
42 Abberley Crescent, St Albans, Christchurch	CCC	7/05/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. Almost like for like					
15 Hopkins Street, Woolston, Christchurch	Adam James Going	7/05/2021	Construction & Operation	Flat	Heathcote	Residential	4 units Total area 612m² No previous advice provided Existing 181.5m² Proposed 436-35 = 401m²+65.5%219.5m² Permeable paving 35m²noted only 1.0m wide strip Not LLUR New kerb outlet indicated – twin outlet – discharge in street occurs					Lot 4 DP 21411
5 Waiwetu Street, Fendalton, Christchurch	Kainga Ora - Homes and Communities	7/05/2021	Construction & Operation	Flat	Avon	Residential	Almost like for like replacement. No attenuation required.					Lot 296 DP 15523
18 Harmans Road, Lyttelton, Banks Peninsula	Kainga Ora - Homes and Communities	7/05/2021	Construction & Operation	Hill	Banks Peninsula	Residential	10 m3 tank as per the hill requirements	10m3 tank	Attenuation - Water Quantity	10m3 tank	Storage	Lot 296 DP 15523
2 Bay Heights, Governors Bay, Banks Peninsula	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Hill	Banks Peninsula	Residential		9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 3 DP 41958
113 Quailfes Road, Halswell, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Halswell	Rural	New Barn and future new house. Stormwater quantity mitigation via an onsite basin. New 78 m3 dwelling at the back. No attenuation required.	565m2 basi with a 30 mm outlet	Attenuation - Water Quantity	565m2 basi	Storage	Lot 3 DP 41958
20 Twyford Street, Bishopdale, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Avon	Residential						Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	10m3 tank with a 15-20 mm outlet	Attenuation - Water Quantity	10m3 tank	Storage	Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9M3 TANK	Attenuation - Water Quantity	9M3 TANK	Storage	Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9 m3 tank	Attenuation - Water Quantity	9 m3 tank	Storage	Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	Swale - Site - 85030m2 - Two swales/first flush basins	Treatment - Water Quality	None	Swale	Lot 3 DP 41958
210 Penruddock Rise, Westmorland, Christchurch	Kainga Ora - Homes and Communities	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 43 DP 14967
210 Penruddock Rise, Westmorland, Christchurch	Lynette Robyn Harimate, Peter John Tekoha Harimate	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9 m3 tank	Attenuation - Water Quantity	9 m3 tank	Storage	Lot 87 DP 521146
210 Penruddock Rise, Westmorland, Christchurch	Wharewhero Limited, Veritas (2017) Limited	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 2 DP 23112
210 Penruddock Rise, Westmorland, Christchurch	Andrea Maree Amott	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 11 DP 970
210 Penruddock Rise, Westmorland, Christchurch	Mitchell Craig Law, Christine Robyn Law	8/05/2021	Construction & Operation	Flat	Heathcote	Rural	9m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 40 DP 23943
19 Frank Coxon Road, Belfast, Christchurch	Bryce Gordon Stenberg, Kylie Patricia Stenberg	8/05/2021	Construction & Operation	Flat	Styx	Industrial	Mitigation provided as part of the subdivision.					Flat 1 DP 68623 on Lot 1 DP 68231 having share in 1016 m2
7A Madeley Road, Mt Pleasant, Christchurch	CCC	10/05/2021	Construction & Operation	Hill	Coastal	Residential	Dwelling – first for property Site slope >5 degrees – no attenuation indicated Two connections to existing stormwater laterals indicated Only one indicated in drainage plan on smartmap Not LLUR Insufficient sediment control details	9m3 with 15-20mm outlet	Attenuation - Water Quantity	None	Storage	
20 Harmans Road, Lyttelton, Banks Peninsula	Sinclair Builders 2010 Limited	10/05/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Hillsite New development Single dwelling – two storey ground floor footprint 61.6m² + carport/storage 27.4m² = 89m² Total area 742m² 3000L SW tank indicated – does not show attenuation Outlet to lateral location in vicinity – sufficient Not LLUR Pre-app – no stormwater notes	3x 3m³ in series 15-20mm outlet	Attenuation - Water Quantity	None	Storage	Flat 1 DP 35731 on Lot 2 DP 29581 having share in 492 m2
32A Creyke Road, Ilam, Christchurch	Brookfield Mews No 1 Limited	11/05/2021	Construction & Operation	Flat	Avon	Residential	5 new dwellings – 5+1 existing to 2 lots Total area 1284+962 = 2246m² No mitigation information provided Sediment control sufficient Not LLUR Kerb outlet where indicated for dwelling and drive No detail for waterway outlet provided	18m³ via 3x aquapod systems	Attenuation - Water Quantity	None	Storage	Lot 1 DP 10939

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
585 Courtis Island Road, Harewood, Christchurch	Michael Anthony Williams, Carol Lorraine Brookling	11/05/2021	Construction & Operation	Flat	Otuakaikino	Rural	New shed - 230m ² Total area 165415m ² 16.5ha Located more than 50m from closest boundary Not LLUR Soakpit indicated - no details provided other than more than 3.0m from foundations Noted infiltration testing not required as part of original dwelling application 11/05 - soakpit pit calcs provided 100mm/hr soakage rate assumed - given soil types should be achievable recommended 2x2x2.12 or 2.5x2.5x0.9 NIWA historical used for rainfall which is low, however given location of soakpit and proximity to neighbours and buildings overflow will not impact - accepted	2x2x2.12 deep	Attenuation - Water Quantity	None	Soak Pit	Lot 113 DP 489948
445 Hagley Avenue, Central City, Christchurch	Wolfbrook Residential Limited	11/05/2021	Construction & Operation	Flat	Avon	Open Space	Sports training facility Replacement building Increase in size of building - <150m ² Change in parking location - similar to current - not change to impervious area Parking area approx. 150m ² LLUR SIT 27217 - persistent pesticides - noted previous applications in this area approved with ECAN permission, only small amount of increase to footprint - original foundations to remain - satisfied within scope of CSNDC New headwall construction detail provided Relocate stream outlet	1 x 15 m3 tank for Shed 1 and 1 x 15m3 for Shed 2	Attenuation - Water Quantity	None	Storage	Lot 1 DP 33421
445 Hagley Avenue, Central City, Christchurch	Christchurch City Council	11/05/2021	Construction & Operation	Flat	Avon	Open Space	Sports training facility Replacement building Increase in size of building - <150m ² Change in parking location - similar to current - not change to impervious area Parking area approx. 150m ² LLUR SIT 27217 - persistent pesticides - noted previous applications in this area approved with ECAN permission, only small amount of increase to footprint - original foundations to remain - satisfied within scope of CSNDC New headwall construction detail provided Relocate stream outlet	1 x 15 m3 tank for Shed 1 and 1 x 15m3 for Shed 2	Attenuation - Water Quantity	None	Storage	RS 41637 Canterbury Dist, Lots 2,3,4 DP 101158, Lots 1,2 DP 13805, Pt Lot 1 DP 38396, Lot 2 DP 38396, Lot 1 DP 76645, Lot 91 DP 80272, Lot 1 DP 82763, Lot 2 DP 8678, Lot 2 DP 9039, Pt Lot 3 DP 9039, Se
17 Rutherford Street, Woolston, Christchurch	Blackcomb Holdings Limited	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 1 DP 327746
17 Rutherford Street, Woolston, Christchurch	Christchurch City Council	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 1 DP 382120
17 Rutherford Street, Woolston, Christchurch	Reno Limited	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Pt Lot 4 DP 774
17 Rutherford Street, Woolston, Christchurch	Thomas Frederic Coughlan, Lucy Nicole Brown	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 2 DP 41677
17 Rutherford Street, Woolston, Christchurch	The Biggobi NZ Limited	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 100 DP 553472
17 Rutherford Street, Woolston, Christchurch	Senen Jr Adao Dizon, Yehlen Dimaculangan Dizon	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 76 DP 20471
17 Rutherford Street, Woolston, Christchurch	Christchurch City Council	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Pt RS 62 Canterbury Dist, Lots 20,21,22,23,24,25,26,27,28,29,30,50 DP 1384, Lot 1 DP 301352
17 Rutherford Street, Woolston, Christchurch	Karen Christina Baker, Kevin Rex Baker	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 11 DP 20440
17 Rutherford Street, Woolston, Christchurch	Luke Adam Petrie, Rosanna Patricia Jean Petrie	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	None	Storage	Lot 3 DP 411385
17 Rutherford Street, Woolston, Christchurch	Laurelwood 112 Burke Limited	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 1 DP 9875
17 Rutherford Street, Woolston, Christchurch	Daniel Leisinger, Kristina Elizabeth Leisinger	11/05/2021	Construction & Operation	Flat	Heathcote	Residential	Each dwelling to be installed with a 3m3 tank for attenuation.	3m3 tank	Attenuation - Water Quantity	3m3 tank	Storage	Lot 4 DP 14926
286 Halswell Road, Halswell, Christchurch	Christchurch City Council	12/05/2021	Construction only	Flat	Heathcote	Residential						Lot 2 DP 11232, Lot 1 DP 12727, Pt Lot 53 DP 3429, Lot 62 DP 3429, Lot 1 DP 8229
1/11 Settlers Crescent, Ferrymead, Christchurch	Sharon May Lagan, Peter John Lagan	12/05/2021	Construction & Operation	Flat	Heathcote / Opawaho	Industrial	Warehouse alterations. No mitigation required.					Pt Lot 9 DP 2952
89 Champion Street, St Albans, Christchurch	Wolfbrook Residential Limited	12/05/2021	Construction & Operation	Flat	Avon	Residential	6 new units. No mitigation required.					Pt RS 10 Canterbury Dist
27 Winton Street, St Albans, Christchurch	Wenxiang Chen, Ching & Wai Fong Trustee Limited, Weimin Chen	12/05/2021	Construction & Operation	Flat	Avon	Residential	4 units Total site 671m ² Existing 290m ² Proposed 406.6m ² 60.6% impervious 116.6m ² increase Within scope of small site New kerb outlet indicated - suitable Not LLUR					Pt Lots 144,145 DP 812
92C Governors Bay Road, Lyttelton, Banks Peninsula	Victor John Liu	12/05/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling. 9m3 tank as per the consent notice.	9m3 tank with 15-20mm outlet	Attenuation - Water Quantity	9m3 tank	Storage	Lot 7 DP 17810

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
51 Beach Road, North New Brighton, Christchurch	Brendan John La Frantz, Katrina Anne Lafrantz	12/05/2021	Construction & Operation	Flat	Coastal	Residential	Consentium – 6057 3 dwellings Total area 1206m² Existing 362m² Proposed 761m²/63% impervious Advice given – no attenuation required Attenuation 2m³ per dwelling with 30mm outlets indicated - accepted Treatment may be required – hardstanding 220m² 3 dwellings only – low traffic use indicated, no pipework network to assist with driving head Current kerb outlet in location where new twin indicated Not LLUR					Lot 395 DP 18394
23 Hawkshead Way, Westmorland, Christchurch	Richard Nilson, Mary Nilson	12/05/2021	Construction & Operation	Hill	Heathcote	Residential	2 x 5m³ slimline tank. Consent notice requires 9 m³ tank.					Lot 1 DP 79534
31 Tankerville Road, Hoon Hay, Christchurch	Christchurch City Council	12/05/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	Addition to school - sports courts and associated stormwater Attenuation via a 345 m³ capacity swale.					Lot 1 DP 14399, Secs 4,5,6 SO 507645
2 Lydia Street, Papanui, Christchurch	David Thomas Gibson, Kareen Dale Gibson	12/05/2021	Construction & Operation	Flat	Styx	Industrial	New school. Hardstanding stormwater treated via a Stormfilter.		Attenuation - Water Quantity	None	Storage	Lot 1 DP 76369
2 Lydia Street, Papanui, Christchurch	Zayne Jared Rose, Ceire Treise Doherty	12/05/2021	Construction & Operation	Flat	Styx	Industrial	New school. Hardstanding stormwater treated via a Stormfilter.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 5 DP 22347
2 Lydia Street, Papanui, Christchurch	John Stanley Birss, Maureen Elizabeth Birss	12/05/2021	Construction & Operation	Flat	Styx	Industrial	New school. Hardstanding stormwater treated via a Stormfilter.		Attenuation - Water Quantity	None	Storage	Lot 21 DP 25633
2 Lydia Street, Papanui, Christchurch	William Harper Kingston, Jessmae Ann Kingston	12/05/2021	Construction & Operation	Flat	Styx	Industrial	New school. Hardstanding stormwater treated via a Stormfilter.	Stormfilter for the school car park	Treatment - Water Quality	StormFile	SW360 Stormfilter	Lot 74 DP 482377
43 Maxwell Street, Riccarton, Christchurch	Jarrod Marcus Scott Purdue, Robert Mace Purdue	12/05/2021	Construction & Operation	Flat	Avon	Residential	5 units. No attenuation required.					Lot 10 DP 22154
81 Downies Road, Halswell, Christchurch	CCC	13/05/2021	Construction & Operation	Flat	Halswell	Rural	stormwater basin/depression available - 49m³ storage swale drains to depression considered sufficient for drainage to ground other swales shown, however flat and limited risk of drainage to Cases Drain - no additional load to Halswell River					
14 Tauhui Crescent, Hei Hei, Christchurch	Nest Residential Limited	13/05/2021	Construction & Operation	Flat	Heathcote	Residential	New sleepout					Lot 4 DP 8931
167 Sparks Road, Hoon Hay, Christchurch	Kelly Anne Delany, Simon John Delany	13/05/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of four dwellings in 2 blocks Meets the small sites guide requirements					Lot 2 DP 55516
463 Main South Road, Hornby, Christchurch	Simon Max Fothergill Bannister, Chelsea Seth RIDL	17/05/2021	Construction & Operation	Flat	Heathcote	Residential	Total site 1047m² Treat as small site RMA/2020/2917 review – no issues – TRIM20/1620339 Imperious area (landscaping plan) approx. 757.8m²/72.4% Existing approx. 690.5m²/increase 67.5m² Within scope Heathcote catchment – upper Heathcote subcatchment Sediment control plan – no details for installation Not LLUR Google maps – no kerb connection Drawings indicate sump in row – has right to drain – no details held by council	7.2m²	Treatment - Water Quality	None	Rain garden	Lot 18 DP 329192
463 Main South Road, Hornby, Christchurch	Trinity South Christchurch Property Trust	17/05/2021	Construction & Operation	Flat	Heathcote	Residential	Total site 1047m² Treat as small site RMA/2020/2917 review – no issues – TRIM20/1620339 Imperious area (landscaping plan) approx. 757.8m²/72.4% Existing approx. 690.5m²/increase 67.5m² Within scope Heathcote catchment – upper Heathcote subcatchment Sediment control plan – no details for installation Not LLUR Google maps – no kerb connection Drawings indicate sump in row – has right to drain – no details held by council	8x301x1.0m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 17441
20 Chapter Street, St Albans, Christchurch	Paul John De Roo, Jane Elizabeth Twiss Allen	17/05/2021	Construction & Operation	Flat	Avon	Residential	2 dwellings Total site 1360m² Existing impervious – 465+pool New impervious area – 691.1m²>150m² 3 stormwater connections indicated Not LLUR Sediment control – sufficient Outfall detail provided – consistent with WWVG					Lot 4 DP 20317
16 Seven Mile Drive, Belfast, Christchurch	Ministry Of Education	17/05/2021	Construction & Operation	Flat	Styx	Industrial	Drains to Retention basin – no attenuation or treatment required LLUR – site 1027 – contaminated – RMA/2009/5 indicates site remediated with only lot 12 with landfill contamination – sufficient to cover under CSNDC Discussed with Brian – pre-treatment for hardstanding required		Treatment - Water Quality	None	Oil & Grit	Lot 1 DP 80449

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
29 Bartlett Street, Riccarton, Christchurch	Daniel Alan Fridd, Sonia Webb, WF Trustees 2019 Limited	17/05/2021	Construction & Operation	Flat	Avon	Residential	10 units Total area – 20-642-511 = 1173m ² Existing – 153+178+223 = 554m ² Proposed – 786m ² Large site – increase 232m ² Hardstanding 250m ² + No attenuation located No treatment shown Landscape plans from RMA/2020/2905 indicate concrete not pavers Note permeable pavers has subsoil drainage – defeats purpose Not LLUR	1x30cm filter	Treatment - Water Quality	None	SW360 Stormfilter	Lot 105 DP 489948
14 Torrens Road, Addington, Christchurch	James Frederick Benjamin Pottinger	17/05/2021	Construction & Operation	Flat	Heathcote / Opāwaho	Residential	5 units Total 1015m ² Existing Proposed 857.4m ² 84% No current kerb outlet No indication of connection provided 225mm uPVC pipe in road available – noted property likely to require 150mm connection Pre-App PRE40008152 – within scope of small sites, existing kerb, 69% impervious Design change – decks indicated as patios, engineers drawings suggest concrete. Not LLUR 13-05 - patio areas permeable paving (aquapave) - reduces to 70%					Lot 121 DP 21904
4 Howard Street, Spreydon, Christchurch	Timothy James McMillan, Rachel Jane Cadle	17/05/2021	Construction & Operation	Flat	Heathcote	Residential	Addition to the existing dwelling. Meets the small sites guide.					Lot 1 DP 45328
96 Creyke Road, Ilam, Christchurch	Bronwen Marah Gill, New Zealand Trustee Services Limited	17/05/2021	Construction & Operation	Flat	Avon	Residential	Like for like replacement of a sleepout,					Lot 1 DP 40675
461 Johns Road, Belfast, Christchurch	Job William Quantock	17/05/2021	Construction & Operation	Flat	Styx	Residential	Additions and alterations. Meets the small sites guide.					Pt Lot 1 DP 10459
534 Madras Street, St Albans, Christchurch	AK Group Limited	17/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of two attached dwellings Permeable pavers installed for mitigation. No attenuation required.					Lot 6 DP 15021
1A Wherstead Road, Cashmere, Christchurch	Gabrielle Frances Herrick, Henry John Rutherford Richards	17/05/2021	Construction & Operation	Flat	Heathcote	Residential						Pt Lot 12 DP 3104
54 Curletts Road, Upper Riccarton, Christchurch	Nicole Anne Preston, Zoe Gerard Preston	17/05/2021	Construction & Operation	Flat	Heathcote	Residential	New garage. Meets the small sites guide.					Lot 4 DP 411385
113 Burwood Road, Burwood, Christchurch	Independent Trustees (Canterbury) 2020 Limited, James Arnaud McKellar, Christine	17/05/2021	Construction & Operation	Flat	Avon	Residential	New versatile garage. No mitigation required.					Lot 3 DP 351680
46 Dunaman Street, Avonside, Christchurch	Stephen Alan Uron, Charlotte Elizabeth Haydon-Uron	17/05/2021	Construction & Operation	Flat	Avon	Residential	Kaings Ora 5 dwellings Overall site impervious area <70%. No mitigation required.	8m ² 4x2m ² with restricted outlets	Attenuation - Water Quantity	None	Storage	Lot 5 DP 542425
28B Albert Terrace, St Martins, Christchurch	Taiwan S & C Property Limited	17/05/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. No tank requested.					Lot 67 DP 20471
152 Main North Road, Papanui, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	17/05/2021	Construction & Operation	Flat	Styx	Residential	Construction of 12 attached dwellings					Lot 403 DP 521122
152 Main North Road, Papanui, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	17/05/2021	Construction & Operation	Flat	Styx	Residential	Construction of 12 attached dwellings	3 m3 tanks	Attenuation - Water Quantity	3 m3 tanks	Storage	Lot 403 DP 521122
19A Watson Street, Akaroa, Banks Peninsula	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	17/05/2021	Construction & Operation	Hill	Banks Peninsula	Residential		5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 403 DP 521122
96 Creyke Road, Ilam, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	17/05/2021	Construction & Operation	Flat	Avon	Residential	Replacement sleepout. No additional impervious area. No mitigation required.					Lot 403 DP 521122
46 Peverel Street, Riccarton, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	18/05/2021	Construction & Operation	Flat	Avon	Residential	3 units Total site 539m ² Existing 236m ² provided Proposed 377m ² provided – consistent with design 141m ² increase 70% impervious Permeable pavers indicated – specification provided Noted development also involves 44 Peverel – as the properties are physically separated they are not considered one site for stormwater No easement over property, however noted that neighbouring property contains council stormwater pipe – 150mm – property width 2.01m – require verification that building work 1.0m from pipe and no zone of influence Not LLUR No kerb outlet located No indication of where connection is in drawings					Lot 403 DP 521122

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
77 Moorhouse Avenue, Central City, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	18/05/2021	Construction & Operation	Flat	Avon	Mixed Use	Refurbishment to carsales building and yard No increase in impervious area Area of hardstanding being replaced less than 150m² Existing sump indicated in yard to be replaced – original application indicates sump in location No indication of stormwater drainage failure at site – no worse than current Not LLUR					Lot 403 DP 521122
10 Wherstead Road, Cashmere, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	19/05/2021	Construction & Operation	Flat	Heathcote	Residential	Two dwellings Total area 563m² Existing 136m² Proposed 431m² >150m²80% impervious No previous advice located Existing kerb outlet – as indicated in drawings Not LLUR 19/05 - design revised to remove patio areas for both units. Patios not required to meet RMA requirements (not indicated on approved plans) - no attenuation required					Lot 403 DP 521122
30 Merrin Street, Avonhead, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	19/05/2021	Construction & Operation	Flat	Avon	Residential	Residential subdivision drainage RMA/2020/2820 – calcs provided TRIM 21/489860 – concerns with how soakage rate was obtained from filtration rate. Design considered sufficient once calcs have been confirmed. Filterra + soakpit = bottom @ 5.0m bgl – geotech report indicates groundwater @ 4.0m bgl Noted no drainage to street – contained within site Not LLUR	7.5x2.4x2.2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 403 DP 521122
30 Merrin Street, Avonhead, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	19/05/2021	Construction & Operation	Flat	Avon	Residential	Residential subdivision drainage RMA/2020/2820 – calcs provided TRIM 21/489860 – concerns with how soakage rate was obtained from filtration rate. Design considered sufficient once calcs have been confirmed. Filterra + soakpit = bottom @ 5.0m bgl – geotech report indicates groundwater @ 4.0m bgl Noted no drainage to street – contained within site Not LLUR	Stormwater360 Filterra	Treatment - Water Quality	None	Other	Lot 403 DP 521122
29 Salls Street, Papanui, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	19/05/2021	Construction & Operation	Flat	Styx	Residential	13 unit development. No mitigation required as the existing Langdon basins will provide mitigation.					Lot 403 DP 521122
2 Sir John McKenzie Avenue, Yaldhurst, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	19/05/2021	Construction & Operation	Flat	Heathcote	Commercial	NPD retail shop. Stormwater treatment provided as part of the service station development.	SPEL Puraceptor and an Oil & Grit Interceptor - Fourecourt and hardstand - m2 - Forecourt stormwater treated via a Puraceptor and the rest of the hardstanding passes throughan Oil & Griyt Interceptor	Treatment - Water Quality	None	SPEL Hydrosystem	Lot 403 DP 521122
2 Sir John McKenzie Avenue, Yaldhurst, Christchurch	Simon George Mortlock, Westmoreland Nominees Limited, Craig Paul Burrowes	19/05/2021	Construction & Operation	Flat	Heathcote	Commercial	NPD retail shop. Stormwater treatment provided as part of the service station development.	SPEL Puraceptor - Fourecourt and hardstand - m2 - Forecourt stormwater treated via a Puraceptor and the rest of the hardstanding passes throughan Oil & Griyt Interceptor	Treatment - Water Quality	None	SPEL Hydrosystem	Lot 403 DP 521122
97 Bryndwr Road, Fendalton, Christchurch	David James Fleming, Wendy Lorraine Fleming	19/05/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. Almost like for like.					Lot 40 DP 487191
71 Garreg Road, Bryndwr, Christchurch	Brittany Rose Low	19/05/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Total area 607m² Proposed 325m² Within scope of small sites Not LLUR Location of SW outlet in proximity of existing kerb outlet					Lot 62 DP 311069
4 Ravenna Street, Avonhead, Christchurch	Christchurch City Council	19/05/2021	Construction & Operation	Flat	Avon	Residential	Addition – 92m² Total area 827m² Proposed 333m² Within scope of small sites No change to stormwater outlet – connecting to existing Kerb outlet available Not LLUR					RS 41182 Canterbury Dist
163B Halswell Junction Road, Halswell, Christchurch	Christchurch City Council	19/05/2021	Construction & Operation	Flat	Halswell	Residential	earthworks for subdivision RMA/2021/160 request to issue from Brian					RS 41182 Canterbury Dist
37 Webb Street, St Albans, Christchurch	BROOKSFIELD TOWNHOUSES NO 1 LIMITED	19/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 9 attached dwellings in 2 blocks and detached bike shelter Additional impervious area only 150 m2 and so no attenuation has been requested.					Pt RS 66 Canterbury Dist
1/31 Stevens Street, Waltham, Christchurch	Tower Rail Precinct Limited	20/05/2021	Construction & Operation	Flat	Heathcote	Industrial	Carpark rebuild down to the basecourse. 20/05 - additional details provided for raingarden design 18m² with overflow to kerb	18m²	Treatment - Water Quality	None	Rain garden	Lot 1 DP 44417

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
26 Challenger Lane, Redcliffs, Christchurch	Habitus Homes Limited	20/05/2021	Construction & Operation	Hill	Coastal	Residential	Hillsite Dwelling not considered a significant redevelopment Total area Existing 392m ² Proposed 335m ² attenuation not required Existing lateral – connection show appropriately Not LLLUR					Pt Lots 2,3 DP 1415
290 Ferry Road, Waltham, Christchurch	Habitus Homes Limited	20/05/2021	Construction & Operation	Flat	Heathcote	Residential	Additions and alterations Total site 10825m ² No evidence of previous advice located Increase in building 107m ² Reduction in hardstanding area indicated No details for driveway area provided Existing stormwater network being used – modified catchment meets E1 Not LLLUR					Pt Lots 2,3 DP 1415
92 Riccarton Road, Riccarton, Christchurch	Habitus Homes Limited	21/05/2021	Construction & Operation	Flat	Avon	Commercial	New commercial building Existing site 100% impervious pre quake No trafficable area Not LLLUR Connection to 225mm stormwater indicated 100mm – within scope No detail provided 21/05 - details provided, discussed with BCO who confirmed they have submitted application for structures in the street					Pt Lots 2,3 DP 1415
23 MacMillan Avenue, Cashmere, Christchurch	Habitus Homes Limited	21/05/2021	Construction only	Flat	Heathcote	Transport	water supply renewal program Watermain renewals are occurring at the following locations: •Ashgrove Terrace – Barrington Street to 185A Ashgrove Terrace / Ashgrove Pump Station •Macmillan Avenue – Hackthorne Road to Whisby Road •Cashmere Road – Crichton Terrace to Hackthorne Road •Dyers Pass Road/Victoria Park Road – Takaha Booster Pump to Victoria Reservoir •Hackthorne Road – Cashmere Road to 54 Hackthorne Road The dimensions of the trenched works are approximately are 1.5-2m width by 1.2-1.8m deep with an overall length of 3km within Road Reserve. Pipes will be installed using a dig and relay methodology. A preliminary review of information did not reveal any HAIL sites adjacent to the excavation. WSP provided a Coal Tar Assessment for the project (attached). Test results at 29 locations indicate that coal tar was detected above adopted NESCS SCS were identified on Dyers Pass Road in 7 locations The Low Risk CSMP has been approved for use to cover the NES requirements should any contaminated material be discovered					Pt Lots 2,3 DP 1415
8 Teviotdale Way, Clifton, Christchurch	Habitus Homes Limited	21/05/2021	Construction & Operation	Hill	Coastal	Residential	New development – single dwelling Hillsite Total area 2040m ² Lateral available Easement shown – not council Not LLLUR Impervious area <50% total site Retention basin located downstream – confirm if attenuation required Discussed with Brian, given the age of the resource consent, unlikely to have been designed sufficiently therefore tank required					Pt Lots 2,3 DP 1415
10 Browning Street, Sydenham, Christchurch	Habitus Homes Limited	24/05/2021	Construction & Operation	Flat	Heathcote	Residential	RMA/2021/177 – advice provided - 50 yr 36 hr and treatment reqd 14 units Attenuation indicated – no calcs provided Treatment indicated (Stormwater360 Stormfilter) – no details provided Not LLLUR Waterway outlet details referenced in drawing – sufficient for stream lining type		Treatment - Water Quality	None	SW360 Stormfilter	Pt Lots 2,3 DP 1415
10 Browning Street, Sydenham, Christchurch	Habitus Homes Limited	24/05/2021	Construction & Operation	Flat	Heathcote	Residential	RMA/2021/177 – advice provided - 50 yr 36 hr and treatment reqd 14 units Attenuation indicated – no calcs provided Treatment indicated (Stormwater360 Stormfilter) – no details provided Not LLLUR Waterway outlet details referenced in drawing – sufficient for stream lining type	3x groups 1x3m ³ , 1x8m ³ ,1x15m ³	Attenuation - Water Quantity	None	Storage	Pt Lots 2,3 DP 1415
56 Rugby Street, Merivale, Christchurch	Habitus Homes Limited	24/05/2021	Construction & Operation	Flat	Avon	Residential	Dwelling – new development Subdivision 2007 – first dwelling to be constructed Total area 533m ² Kerb outlet indicated Confirmation of stormwater to kerb TRIM 09/26941 Not LLLUR					Pt Lots 2,3 DP 1415
80 Sinclair Street, New Brighton, Christchurch	Habitus Homes Limited	24/05/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling <70% impervious Total area 529m ² Existing kerb outlet – where indicated Not LLLUR Drains towards front of block					Pt Lots 2,3 DP 1415

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
11 Earl Street, Opawa, Christchurch	Habitus Homes Limited	24/05/2021	Construction & Operation	Flat	Heathcote	Residential	Additions and alterations – total increase 2m ² Total site 907m ² Not LLUR Kerb outlet – where indicated					Pt Lots 2,3 DP 1415
1 Kitcheners Knoll Road, Hoon Hay Valley, Christchurch	Habitus Homes Limited	24/05/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling Requirement for an attenuation tank has been removed via a consent change.					Pt Lots 2,3 DP 1415
6 Patiki Place, Diamond Harbour, Banks Peninsula	Christchurch City Council	24/05/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling 9m ³ Tnk required and a 10 m ³ tank installed.	10m ³ tank	Attenuation - Water Quantity	10m ³ tank	Storage	Lot 2 DP 28098
82 Kaiwara Street, Hoon Hay, Christchurch	Settlers Investment Trustees Limited	25/05/2021	Construction & Operation	Flat	Heathcote	Residential	Exemption Replacement garage Small amount of increase in impervious area - <150m ² No drainage plan provided Property has kerb outlet – sufficient capacity Sediment control details provided Not LLUR Council pipe behind property – building 1.0m from boundary, smartmap indicates drain more than 1.0m from boundary line – sufficient clearance					Unit A,B DP 72987 on Lot 16 DP 52419 having share in 2978 m2
255 Centaurus Road, St Martins, Christchurch	Wolfbrook Residential Limited	25/05/2021	Construction & Operation	Flat	Heathcote	Residential	Garage 36m ² New impervious – site remains <60% no attenuation required Wastewater drain (CCC) located at opposite end of property – nil issues Stormwater connecting to dwelling Kerb outlet existing – no capacity issues likely Not LLUR Sediment control information provided					Lot 111 DP 1630
20 Seven Mile Drive, Belfast, Christchurch	Kainga Ora - Homes and Communities	25/05/2021	Construction & Operation	Flat	Styx	Industrial	New commercial building Previous advice – no attenuation or treatment required other than oil and grit separator Facilities located downstream for both Oil and grit separator indicated Construction detail for v-channel provided – all surface water drains to sumps All stormwater connects to on-site manhole (private) Roof and hardstanding separate. LLUR – site 1027 – contaminated – RMA/2009/5 indicates site remediated with only lot 12 with landfill contamination – sufficient to cover under CSNDC		Treatment - Water Quality	None	Oil & Grit	Lot 2 DP 59304
20 Seven Mile Drive, Belfast, Christchurch	Edmund Merrett Smith, Catherine Sally Smith	25/05/2021	Construction & Operation	Flat	Styx	Industrial	New commercial building Previous advice – no attenuation or treatment required other than oil and grit separator Facilities located downstream for both Oil and grit separator indicated Construction detail for v-channel provided – all surface water drains to sumps All stormwater connects to on-site manhole (private) Roof and hardstanding separate. LLUR – site 1027 – contaminated – RMA/2009/5 indicates site remediated with only lot 12 with landfill contamination – sufficient to cover under CSNDC		Treatment - Water Quality	None	Oil & Grit	Lot 4 DP 12189
96 Barbour Street, Waltham, Christchurch	North Ridge Living No. 2 Limited	25/05/2021	Construction & Operation	Flat	Heathcote	Residential	4 units Total area 627m ² Existing 252m ² Proposed 373m ² =59.5%increase 120m ² Permeable pavers 41m ² – has subsoil drainage – noted with this area still 66% impervious Within scope of small sites – advice provided - consistent Single kerb outlet indicated – sufficient Kerb in location where indicated Not LLUR					Lot 1 DP 341158
41 Buchan Street, Sydenham, Christchurch	Joshua Francis Townshend	25/05/2021	Construction & Operation	Flat	Heathcote	Open Space	WBS 562/2746 Not LLUR Playground upgrade Increase to impervious area around 150m ² - mainly paths and equipment – unsuitable for attenuation or treatment Discharge in sheet flow to ground					Lot 3 DP 398971
435 Hereford Street, Linwood, Christchurch	Kainga Ora - Homes and Communities	26/05/2021	Construction & Operation	Flat	Coastal	Residential	8 units Total area 718m ² Existing 249m ² Proposed based on info in site layout 232.1 buildings+181.3 driveway+155.9 paving and paths = 569.3m ² =320m ² increase 79% impervious Sump and lateral located where outlet proposed Not LLUR 26/05 - impervious area reduced to 501m ² - 69.8% - no attenuation required					Lot 19 DP 17168
51 Salisbury Street, Central City, Christchurch	Wolfbrook Residential Limited	26/05/2021	Construction & Operation	Flat	Avon	Residential	Carpark Swale design – details as required – previously discussed with Brian – sufficient given no treatment currently – noted design for higher water quality flow than we would require Noted that swale 2 does not achieve the full length of 34.4m which calcs indicate it requires Majority of site falls to swales Noted that swale 1 discharges into pipe which then connects into proprietary sump 100mm pipe indicated from that connection	2x swales design to Auckland TP10	Treatment - Water Quality	None	Swale	Lots 21,22 DP 215

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
100 Lonsdale Street, New Brighton, Christchurch	Wolfbrook Residential Limited	27/05/2021	Construction & Operation	Flat	Avon	Specific Purpose	Garage Replacing existing building No change to impervious area No indication garage used for vehicle purposes Located bordering basketball courts – no change to hardstanding area No stormwater drainage plan Not LLUR					Lots 21,22 DP 215
139 Springs Road, Hornby, Christchurch	Wen Huang, Jian Ge	27/05/2021	Construction & Operation	Flat	Heathcote	Residential	Replacement dwelling Total area 634m ² No significant increase in impervious area-70% Existing kerb outlet – where indicated Not LLUR					Lot 151 DP 521122
50 Berwick Street, St Albans, Christchurch	Ministry Of Education	27/05/2021	Construction & Operation	Flat	Avon	Residential	4 units Avon catchment Total area 640m ² Existing 285m ² Proposed 426m ² -68.7%141m ² increase Within scope of small sites – meets both criteria No previous evidence of advice given located No kerb outlet – connection to kerb and channel indicated – sufficient Not LLUR					Pt Lot 3 DP 3513, Secs 1,2 SO 10169, Sec 1 SO 509267, Secs 1,2 SO 9730
380 Shands Road, Hornby, Christchurch	The Roman Catholic Bishop of theDiocese of Christchurch	27/05/2021	Construction & Operation	Flat	Halswell	Transport	This is an application for road widening and intersection improvements at Shands Road, Sir James Wattie Drive, and the entrance to Calder Stewart's subdivision. We have agreed that construction phase stormwater will discharge to soakpits which will be decommissioned after the works are complete, to be replaced by a treatment swale and soakpit for the operational phase (which will also be temporary until the full subdivision is finished).					Lot 2 DP 479583
192 Weston Road, St Albans, Christchurch	The Roman Catholic Bishop of theDiocese of Christchurch	27/05/2021	Construction & Operation	Flat	Avon	Residential	Garage/sleepout Replacing existing building Reduction in impervious area Kerb outlet for property available – connection into dwelling system – sufficient capacity Not LLUR Sediment control details provided					Lot 2 DP 479583
99 Warrington Street, St Albans, Christchurch	The Roman Catholic Bishop of theDiocese of Christchurch	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	2x1.5m3 ta	Attenuation - Water Quantity	2x1.5m3 ta	Storage	Lot 2 DP 479583
99 Warrington Street, St Albans, Christchurch	The Roman Catholic Bishop of theDiocese of Christchurch	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	2x1.5m3 ta	Attenuation - Water Quantity	2x1.5m3 ta	Storage	Lot 2 DP 479583
99 Warrington Street, St Albans, Christchurch	Barrett Construction (2001) Limited	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	7xAquacombs	Attenuation - Water Quantity	7xAquacomb	Storage	Lot 1 DP 12557
99 Warrington Street, St Albans, Christchurch	Jeffrey Fitzharding-Jones, Kathryn Alice Fitzharding-Jones	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	9xAquacombs	Attenuation - Water Quantity	9xAquacomb	Storage	Lot 3 DP 542425
99 Warrington Street, St Albans, Christchurch	Robert Bonamy D'Auvergne, Marie Elspeth D'Auvergne	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	7xAquacombs	Attenuation - Water Quantity	7Aaquacombs	Storage	Lot 10 DP 317435
99 Warrington Street, St Albans, Christchurch	Kainga Ora - Homes and Communities	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	7xAquacombs	Attenuation - Water Quantity	None7xAqua	Storage	Lot 5 DP 15106
99 Warrington Street, St Albans, Christchurch	Cintaras Staskevicius, Aida Staskeviciene	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	7xAquacombs	Attenuation - Water Quantity	7xAquacomb	Storage	Lot 147 DP 19823
99 Warrington Street, St Albans, Christchurch	Grant Matthew Griffiths, Natasha Maree Griffiths	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	2x1.5m3 tanks	Attenuation - Water Quantity	2x1.5m3 ta	Storage	Lot 26 DP 16568
99 Warrington Street, St Albans, Christchurch	Matthew Cumberpatch, Samantha Lynne Paterson	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling.	2x1.5m3 ta	Attenuation - Water Quantity	None2x1.5m	Storage	Pt Lot 10 DP 3362

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
99 Warrington Street, St Albans, Christchurch	Leatrice Willard McIntyre	27/05/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 dwellings with attached garages 8 x 1.5 m ³ tanks - 2 of each of the 4 dwellings. 1 x 2 m ³ tank for the fifth dwelling 4 x 7 Aquacomb pods for 4 dwellings 1 x 9 Aquacomb tanks for the 5th dwelling	2m ³ tank	Attenuation - Water Quantity	2m ³ tank	Storage	Lot 38 DP 19026
3 Tideswell Lane, Huntsbury, Christchurch	Gabrielle Shauna Stockman, Jericho Rahui Jarrah Forest	27/05/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling 9m ³ tank as per the global consent.	9 m ³ tank	Attenuation - Water Quantity	9m ³ tank	Storage	Sec 60 SO 460822
93 Halswell Junction Road, Halswell, Christchurch	Titano Tia Limited	28/05/2021	Construction & Operation	Flat	Halswell	Residential	Second dwelling Total area 1695m ² Proposed 76m ² <150m ² of impervious increase Existing 910m ² No current kerb outlet located No indication of flooding within area or immediately downstream Not LLUR					Lot 50 DP 953
291 Mairehau Road, Burwood, Christchurch	Wendy Joanne Sealey	28/05/2021	Construction only	Flat	Avon	Specific Purpose	NZALS – new building Burwood Hospital Proposed impervious area building 2022m ² Stage 1 foundations only Insufficient information to assess full impact Rain garden provided for carpark treatment – no calcs or construction detail LLUR – discussed with Agnes (EHO) who advised areas of interest were not in vicinity of works					Lot 1 DP 52649
2A Titchurst Terrace, Lyttelton, Banks Peninsula	Warren William Reynolds, Yufei Huang	28/05/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Alterations New driveway and retaining wall indicated Overhead indicates area already impervious – no change to current level of imperviousness Reclad – no indication metals will be copper No significant change to stormwater drainage Not LLUR					Lot 5 DP 20633
33 Edmonds Street, Linwood, Christchurch	PT Trustee Services Limited	28/05/2021	Construction & Operation	Flat	Heathcote	Residential	4 units Total area 459m ² Existing 110.1+11.6+68.5+38.4+22.1+11.3 = 261.4m ² Proposed 316.8m ² not some gobi blocks (pervious)55m ² increase69% impervious Within scope of small sites No previous evidence of advice located Not LLUR Kerb outlet available – in location indicated Noted located with FMA, no bylaw task started – discussed with Sheryl – will be dealt with under RMA					Lot 6 DP 17809
11 Kingsgate Place, Burnside, Christchurch	Kainga Ora - Homes and Communities	28/05/2021	Construction & Operation	Flat	Avon	Residential	Replacement garage Total area 954m ² Small increase in impervious area – no more than 20m ² Impervious area <60% Existing kerb outlet – stormwater to dwelling – sufficient capacity Not LLUR Sediment control notes provided					Lot 168 DP 15124
35 Chester Street West, Central City, Christchurch	Daniel Robert Major, Yanike Sophie	28/05/2021	Construction & Operation	Flat	Avon	Residential	Site is almost 100% impervious and so no attenuation required. No trafficable hardstanding					Lots 1,3 DP 47642
22 Claremont Avenue, Papanui, Christchurch	MAIN NORTH LIMITED	28/05/2021	Construction & Operation	Flat	Avon	Residential	Additions and alterations. Small sites guide complied with.					Lot 3 DP 7349
32 St Johns Street, Woolston, Christchurch	MAIN NORTH LIMITED	29/05/2021	Construction & Operation	Flat	Heathcote	Residential	Small site requirements not met. 5m ³ tank installed.	5m ³ tank	Attenuation - Water Quantity	5m ³ tank	Storage	Lot 3 DP 7349
273 Wilsons Road, Waltham, Christchurch	Kellie Rachel Coakley	29/05/2021	Construction & Operation	Flat	Heathcote	Residential	Small sites guide met.					Lot 20 DP 82896
41 Wharenui Road, Riccarton, Christchurch	Blue Fox Construction Limited	29/05/2021	Construction & Operation	Flat	Avon	Residential	Additional dwelling. Small site guide requirements met.					Sec 16 AVONHEAD Sett
8 Trent Street, Linwood, Christchurch	Blue Fox Construction Limited	31/05/2021	Construction & Operation	Flat	Avon	Residential	17 units Total area 974+974 = 1948m ² Significant amount of permeable paving (400m ²) – subsoil drainage indicated to surface sumps Directed to above ground stormwater360 stormfilter Correspondence indicates treatment required and attenuation based on pre/post 50yr 18 hr storm – no calcs provided Not LLUR 4 existing outlets located – 6 outlets indicated (5 individual units – low volume)	2 cartridges	Treatment - Water Quality	None	SW360 Stormfilter	Sec 16 AVONHEAD Sett
8 Trent Street, Linwood, Christchurch	South Island Developments Limited	31/05/2021	Construction & Operation	Flat	Avon	Residential	17 units Total area 974+974 = 1948m ² Significant amount of permeable paving (400m ²) – subsoil drainage indicated to surface sumps Directed to above ground stormwater360 stormfilter Correspondence indicates treatment required and attenuation based on pre/post 50yr 18 hr storm – no calcs provided Not LLUR 4 existing outlets located – 6 outlets indicated (5 individual units – low volume)	4x 7m ² with 27mm floating outlet	Attenuation - Water Quantity	None	Storage	Lot 1 DP 16333
28 Moreland Avenue, Papanui, Christchurch	South Island Developments Limited	31/05/2021	Construction & Operation	Flat	Styx	Residential	Double storey extension 27m ² No significant increase in impervious area Council stormwater easement - pipe Existing outlet present – not able to ensure location, however no capacity issues Not LLUR 31/05 - dimensions added to proposed plan and new eaves reduced - indicated more than 1.0m from pipe					Lot 1 DP 16333

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
75 Strickland Street, Somerfield, Christchurch	Moorhouse 98 Limited	31/05/2021	Construction & Operation	Flat	Heathcote	Residential	6 units Total area 1012m ² 2 kerb outlets indicated 1x retention, 1x hardstanding 1x Kerb outlet available in proximity of hardstanding outlet – standard dwelling (100mm) Not LLUR	2x 7m ³ connected in series	Attenuation - Water Quantity	None	Storage	Pt Res 133 Christchurch Town
132 Heaton Street, Merivale, Christchurch	Wolfbrook Residential No3 Limited	31/05/2021	Operation only	Flat	Avon	Specific Purpose	Overall impervious area <70%. Attenuation has been removed. Stage 2 construction of bunker All stormwater specified Attenuation indicated – no design calculations provided Construction phase consent issued (Stage 1)	74m ³ Aquacell system 21mm outlet	Attenuation - Water Quantity	None	Storage	Lot 14 DP 587
45B Memorial Avenue, Ilam, Christchurch	MP Service Stations Limited Partnership	31/05/2021	Construction & Operation	Flat	Avon	Residential	Pool house 7x5.5 = 68.5m ² Total site 1504m ² Impervious no >70% Stormwater discharges to Fendalton Stream Drawings indicate connection to existing – can connect into dwelling No new waterway connection Not LLUR					Lot 356 DP 523252
21 Siddal Place, Richmond, Christchurch	MP Service Stations Limited Partnership	1/06/2021	Construction & Operation	Flat	Avon / Ōtakaro	Residential	9 dwellings – two blocks Total area 1155m ² Existing 737.4m ² Not LLUR Advice provided 04/20 TRIM20/374463 – no attenuation, treatment required RMA/2020/1202 – no treatment required TRIM20/1371214 Drawing indicates existing lateral in driveway Google maps indicates kerb outlet further away					Lot 356 DP 523252
71 Kennedys Bush Road, Halswell, Christchurch	Christopher Martyn Shearer, Vicki Laraine Shearer	1/06/2021	Construction & Operation	Flat	Heathcote	Residential	New dwelling Property subject of subdivision request Currently indicated to be with lot 25 – only dwelling on lot Not located on/near waterway Discharge to kerb lateral indicated 400m ² dwelling + pool – gravel driveway and decks – still <50% of whole land Not LLUR Catchment drains to attenuation facilities					Lot 4 DP 15073
17 Seagrave Place, Ilam, Christchurch	Prime Investments Nz Limited	1/06/2021	Construction & Operation	Flat	Avon	Residential	Garage Replace existing – no change in impervious area Connection to existing stormwater – unable to identify outfall, however no change to capacity and no issues with current stormwater reported. Not LLUR Sediment control details provided					Lot 2 DP 15123
239 Gardiners Road, Harewood, Christchurch	Yoon Soo Choi	2/06/2021	Construction & Operation	Flat	Styx	Open Space	New greenhouse 571m ² Site has on-site treatment facility which connects to Styx River Unable to establish if sufficient capacity in wetland for additional load LLUR – persistent bulk pesticides – operates as a nursery – discharge is for roof water only	Stormwater Basin - Site - 18135m ² - FF basin + wetlands	Treatment - Water Quality	None	Soil Absorption or Sedimentation Basin	Lot 42 DP 18631
239 Gardiners Road, Harewood, Christchurch	Brookfield Townhouses No 4 Limited	2/06/2021	Construction & Operation	Flat	Styx	Open Space	New greenhouse 571m ² Site has on-site treatment facility which connects to Styx River Unable to establish if sufficient capacity in wetland for additional load LLUR – persistent bulk pesticides – operates as a nursery – discharge is for roof water only	soakage field 18x50 x 0.350m deep	Attenuation - Water Quantity	None	Other	Lot 7 DP 3167
23 Heyders Road, Spencerville, Christchurch	Halswell Prestige Limited	2/06/2021	Construction & Operation	Flat	Styx	Residential	replacement dwelling original dwelling removed from site (foundation remain) new dwelling to same details to be constructed in place no change to outfall - previous inspection records indicate soakpit (no details) no increase in capacity	existing - no details on file	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 345584
6 Acton Street, Central City, Christchurch	Progressive Commercial Limited	2/06/2021	Construction & Operation	Flat	Avon	Mixed Use	New commercial building full site no new impervious area - no attenuation no hardstanding on-site - no treatment Some drainage indicated to neighbouring site Essaments indicated – private Kerb outlet connections indicated – no civil design provided Existing kerb outlet at 6 Acton New kerb outlet at 4 Acton Insufficient installation details provided Not LLUR					Lot 4 DP 815
102 Bristol Street, St Albans, Christchurch	Christine Mary Barnes, Janice Ann Barnes	2/06/2021	Construction & Operation	Flat	Avon	Residential	addition Total area 319m ² Increase area 57m ² , however existing shed/sleepout removed Total impervious increase 22.5m ² Existing impervious 177m ² Site remains <70% impervious Unable to verify existence of existing outfall as indicated, however new SW connecting into existing, minimal capacity increase – accepted. Not LLUR					Lot 3 DP 30636

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
41 Hanrahan Street, Upper Riccarton, Christchurch	Simon Robert Maule, Michelle Raen Maule, Hatherly Loughnan Trustees Limited	10/06/2021	Construction & Operation	Flat	Avon	Residential	3 dwellings Total area 797m ² Existing 255m ² Proposed 565m ² 70% impervious (eaves not considered)310m ² 1000L tank indicated with 40mm outlet – no calculations provided Advice email correspondence provided, noted that no clarification of requirements provided Given the amount of impervious area being on limits of 70%, issues with calculations for attenuation requirements and located within Avon catchment – accepted as the attenuation provided is sufficient. New twin kerb outlet indicated – appropriate 150mm pipe required Not LLUR						Lot 1 DP 499604
230 Main Road, Moncks Bay, Christchurch	Paul Howard Robinson, Sandra Lynne Robinson	10/06/2021	Construction & Operation	Flat	Coastal	Residential	Minoe dwelling. No mitigation required.						Lot 111 DP 354226
557 Manchester Street, St Albans, Christchurch	Anton Jure Matyasevic	10/06/2021	Construction & Operation	Flat	Avon	Residential	8 unit development No mitigation required.						Lot 13 DP 15039
24 Rutland Street, St Albans, Christchurch	Paul John Hubert Christenhusz	10/06/2021	Construction & Operation	Flat	Avon	Residential	Two units. No mitigation required.						Lot 1 DP 28354
5 Jeffreys Road, Fendalton, Christchurch	Evanwil Holdings Limited	10/06/2021	Construction & Operation	Flat	Avon	Residential	Meets the small sites guide and no mitigation required.						Pt Lot 115 DP 552
163 Matsons Avenue, Papanui, Christchurch	Stelchip Limited	11/06/2021	Construction & Operation	Flat	Avon	Residential	Total area 1391+632 = 2023m ² Existing impervious 360.5+12.5+528.7 = 901.7m ² Proposed impervious area – landscaping plan TRIM21/254274 – 1234.76m ² No indication of stormwater advice given Upstream of Monawale 50 year 9 hour Existing kerb outlets – locations where indicated on plans Based on vehicles for 4 dwellings, limited head available – treatment not required Not LLUR	4x 1m ² each with 32mm orifice	Attenuation - Water Quantity	None	Storage		Lot 43 DP 514497
24 Muriwai Drive, Diamond Harbour, Banks Peninsula	Stelchip Limited	11/06/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling New site Consent condition Attenuation – size and type to be determined by Asset planner 9m ³ required – no indication of advice provided Easement – private, no structures Lateral present – drawings near where located	9m ³ with 20mm orifice	Attenuation - Water Quantity	None	Storage		Lot 43 DP 514497
12 Nautilus Place, Spencerville, Christchurch	PJDevelopments Limited	11/06/2021	Construction & Operation	Flat	Styx	Residential	Dwelling Replacing existing Standard residential Soakage chamber for previous dwelling Consent indicates soak pits – no construction or design provided Not LLUR	Soakage chamber	Attenuation - Water Quantity	None	Other		Pt Lot 41 DP 27
137A Taylors Mistake Road, Scarborough, Christchurch	Christchurch City Council	11/06/2021	Construction & Operation	Flat	Coastal	Residential	Garage/parking only Dwelling – BCN/2020/3054 40m ² - total impervious Drainage near outfall Attenuation provided with dwelling No further attenuation required Connection into existing private drainage						Pt Lots 62, 62, 63, 64, 64, 65, 65, 69 DP 75, Pt Lots 2, 2 DP 3397
15 Darley Street, Somerfield, Christchurch	Canterbury District Health Board	11/06/2021	Construction & Operation	Flat	Heathcote	Residential	Addition – pavilion (spa sauna etc) – 86m ² Total site 701m ² Existing 6x6 garage in location – total impervious increase 50m ² Existing kerb outlet Not significantly low-laying area indicated Not LLUR						Lots 1,2 DP 78034
64 Wychbury Street, Spreydon, Christchurch	Growcott Freer Property No 1 Limited	11/06/2021	Construction & Operation	Flat	Heathcote	Residential	Garage 6x8 = 48m ² Total area Replacing existing shed 20m ² - total increase 28m ² Existing kerb outlet – stormwater connected to existing dwelling Not LLUR Sediment notes provided						Pt Lot 1 DP 16661
19 Stoddart Terrace, Diamond Harbour, Banks Peninsula	Karl Sky Flutey	11/06/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling – undeveloped site Total site 723m ² Lateral onsite 9m ³ attenuation tank indicated 20mm orifice specified Not LLUR						Lot 1 DP 335376

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
417 Madras Street, St Albans, Christchurch	North Ridge Living No.8 Limited	11/06/2021	Construction & Operation	Flat	Avon	Residential	2 units Total area 316m ² Existing 161m ² Noted new development will not increase more than 150m ² - insufficient space - accepted no attenuation required Noted project connected to 233 Bealey Ave - proposal for 4 units - total area <1000m ² therefore small sites can apply to both projects as separate entities. No history of advice given Existing kerb outlet - where indicated Not LLUR						Lot 21 DP 3066
23 Bay View Road, Monks Bay, Christchurch	Calder Stewart Land Holdings Limited	11/06/2021	Construction & Operation	Flat	Coastal	Residential	New replacement dwelling. No mitigation required.						Lot 7 DP 343592
23 Clearbrook Street, Shirley, Christchurch	Nichol Lee Baughman	11/06/2021	Construction & Operation	Flat	Avon	Residential	Additions and alterations. Meets the small sites guide.						Lot 35 DP 12527
115 Eastern Terrace, Beckenham, Christchurch	Kainga Ora - Homes and Communities	11/06/2021	Construction & Operation	Flat	Heathcote	Residential	15m2 sleepout						Lot 45 DP 17099
15 Cardiff Avenue, Somerfield, Christchurch	Sophie Grace Allan, Timothy Christopher Le Cren	11/06/2021	Construction & Operation	Flat	Heathcote	Residential	New dwelling. Meets small sites guide.						Lot 2 DP 25469
5 Clearwater Avenue, Belfast, Christchurch	Nicola Clare Stuart, Steven Brett Gemmill	11/06/2021	Construction & Operation	Flat	Otakalkino	Rural	New dwelling. Discharge stormwater via a soakpit						Lot 2 DP 67219
47 Cranford Street, St Albans, Christchurch	Lauren Jacqueline Janata, Robin Alexander Janata	11/06/2021	Construction & Operation	Flat	Avon	Residential	2 new dwellings. Small site requirements met						Flat 1 DP 59366 on Lot 5 DP 1969 having share in 1384 m2
17 Swanton Drive, Huntsbury, Christchurch	Porter Investments Limited	14/06/2021	Construction & Operation	Flat	Heathcote	Residential	Dwelling - new development 10000L tank shown - no details provided Existing lateral - where indicated Private easement - retaining wall indicated No drainage for drive Not LLUR	9m ³ with 15-20mm outlet	Attenuation - Water Quantity	None	Storage		Lot 36 DP 19278
45 Bishop Street, St Albans, Christchurch	Brookfield No 34 Limited	14/06/2021	Construction & Operation	Flat	Avon	Residential	4 units Total area 599m ² Existing 313m ² Proposed 433m ² ?72.3% impervioustotal increase 120m ² No evidence of previous advice RMA/2021/787 - approved Within scope of small sites guide Single kerb outlet - new Not LLUR						Lot 1 DP 67126
6079A Christchurch Akaroa Road, Duvauchelle, Banks Peninsula	Carl James Pringle, Angela June Barcock-Pringle	15/06/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling - new Residential Banks Peninsula Zone Directly opposite bay - no attenuation required Watercourse through property Drainage easement and watercourse shown - Bylaw task created which will deal with waterway and flooding requirements Drawings indicate drainage to front of site - not appropriate (no outlet) Not LLUR						Lots 25, 37 DP 452601
209 Cranford Street, St Albans, Christchurch	Matthew Neil Scott, Rita Joyce Scott	15/06/2021	Construction & Operation	Flat	Avon	Residential	4 units Total area 650m ² Existing 273m ² Proposed 503m ² ?77%?230m ² Outside the scope of small sites - attenuation required No evidence of advice provided Single kerb outlet existing - where indicated Not LLUR 15/06 - revised drawings with parking area shown as permeable pavers Jagas Hydropaver specified - a review of manufacturer documentation indicates suitable for installation with seasonal high water table of 1.5m. Geotech report indicates 1.4m groundwater - noted to be taken at time of high rainfall - accepted as sufficient						Lot 24 DP 22142
116 Rugby Street, Merivale, Christchurch	ABC Developments Limited	15/06/2021	Construction & Operation	Flat	Avon	Residential	Additional dwelling Total area 739m ² Subdivision - RMA/2021/851 - no comments provided Impervious increase 243.5m ² Existing 357.6m ² Total Impervious 243.5+357.6 = 601.1m ² ?81% impervious Existing ROW 100mm - 2 existing dwellings >200m ² Not LLUR						Lot 12 DP 2421
6 Ra hana Place, Diamond Harbour, Banks Peninsula	ABC Developments Limited	15/06/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling - undeveloped 5250L tank indicated email from Victor confirming 5m ³ TRIM 21/645565 Outlet to drain to Church Bay Drain Not LLUR	5m ³ with 15-20mm outlet	Attenuation - Water Quantity	None	Storage		Lot 12 DP 2421

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description		
139 Wainoni Road, Wainoni, Christchurch	ABC Developments Limited	15/06/2021	Construction & Operation	Flat	Avon	Residential	2nd dwelling Total area 769m ² Existing 285m ² Impervious increase ~100m ² dwelling ~20m ² driveway Total 285+120 = 405m ² ~60% impervious Within scope of small sites No evidence of advice located Existing kerb outlet – connecting to existing on site – sufficient Noted site slopes towards back, however falls achievable with devices Not LLUR						Lot 12 DP 2421	
601 Cashel Street, Linwood, Christchurch	ABC Developments Limited	16/06/2021	Construction & Operation	Flat	Coastal	Residential	5 units Total area 936m ² Existing 513m ² Proposed 738m ² 225m ² 78.9% Noted no legend, likely some pervious paved areas – geotech indicates ground water @ 1.0m, soils silts/clays Rear garden appears to be paving – with this area within scope of small sites Existing kerb outlet – where indicated on drawings Not LLUR							Lot 12 DP 2421
58 Picton Avenue, Riccarton, Christchurch	ABC Developments Limited	16/06/2021	Construction & Operation	Flat	Avon	Residential	5 units Not LLUR Total site 617m ² Existing 271m ² Proposed 617-123.4 = 493.6222.6m ² increase 80% based on landscaping figures in RMA/2020/3023 Scaled from drawings 413m ² 204m ² increase 67% increase – not sure on discrepancy location No indication of advice sought – noted that appears issues with FFL – no task started Existing kerb outlets appear at/near location indicated on drawings							Lot 12 DP 2421
40B Johns Road, Belfast, Christchurch	ABC Developments Limited	16/06/2021	Operation only	Flat	Otakaino	Residential	We have a long-running subdivision application with multiple revisions (up to letter "D" now I think) for Northwest Belfast, also known as the Johns Road Horticultural Land. Years ago I signalled our intent to provide stormwater authorisation under the old Styx Consent, on the basis that Council would be taking over the facility, and we didn't want to take transfer of the ECan consent they obtained years ago. The facility construction is underway. Can you please provide written approval for operational phase stormwater discharge from RMA/2008/2490 under our CSNDC? The mitigation consists of a first flush basin followed by a stormwater wetland.		Treatment - Water Quality	None		Soil Absorption or Sedimentation Basin	Lot 12 DP 2421	
40B Johns Road, Belfast, Christchurch	ABC Developments Limited	16/06/2021	Operation only	Flat	Otakaino	Residential	We have a long-running subdivision application with multiple revisions (up to letter "D" now I think) for Northwest Belfast, also known as the Johns Road Horticultural Land. Years ago I signalled our intent to provide stormwater authorisation under the old Styx Consent, on the basis that Council would be taking over the facility, and we didn't want to take transfer of the ECan consent they obtained years ago. The facility construction is underway. Can you please provide written approval for operational phase stormwater discharge from RMA/2008/2490 under our CSNDC? The mitigation consists of a first flush basin followed by a stormwater wetland.		Treatment - Water Quality	None	Wetland		Lot 12 DP 2421	
80 Raheara Street, Spreydon, Christchurch	ABC Developments Limited	16/06/2021	Construction & Operation	Flat	Heathcote	Residential							Lot 12 DP 2421	
16B Daresbury Lane, Fendalton, Christchurch	ABC Developments Limited	16/06/2021	Construction & Operation	Flat	Avon	Residential	Dwelling Direct Avon outfall – existing inspection point with outfall available – in direction where SW discharge indicated Construction materials – colorsteel roofing, cedar rockcote and block walls – sufficient Not LLUR						Lot 12 DP 2421	
117A Bowhill Road, New Brighton, Christchurch	ABC Developments Limited	16/06/2021	Construction & Operation	Flat	Avon	Residential	2 dwellings Each 58m ² Where located is an existing building – only small area <50m ² of new impervious Within scope of small sites – no evidence of advice given Existing stormwater drainage onsite Existing building to be removed 72m ² - therefore sufficient capacity available in drainage system Not LLUR						Lot 12 DP 2421	
7 Millbeck Place, Westmorland, Christchurch	Duane Jonathon Smith, Jacquelyn Margaret Smith	17/06/2021	Construction & Operation	Hill	Heathcote	Residential	Hill site 10m ³ Promax tank indicated – no details for restricted outlet Not LLUR Connection to existing lateral	10m ³	Attenuation - Water Quantity	None	Storage		Lot 44 DP 336201	
277 McQueens Valley Road, Motukarara, Banks Peninsula	Lyndon Stuart Durham	17/06/2021	Construction & Operation	Flat	Banks Peninsula	Rural	Farm shed – 72m ² Not on excluded list Within scope of CSNDC No drainage plan provided No outfall in area Halswell River Branch 3 runs back of property not within 100m of building Not LLUR						Lot 4 DP 14632	
51 Hills Road, St Albans, Christchurch	Williams Corporation Trading Limited	17/06/2021	Construction & Operation	Flat	Avon	Residential	2 x 5 m3 concrete tanks and pumped to the kerb	2x5m3 tank	Attenuation - Water Quantity	2x5m3 tank	Storage		Lot 2 DP 505041	

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
345 Halswell Road, Halswell, Christchurch	Botanic City Investments Limited	17/06/2021	Construction & Operation	Flat	Halswell	Commercial	Construction of petrol station with attached retail/office building and detached canopy and carwash building - Phase 2 - 270 m3 tank for storage. Maximum discharge rate = 2.7 L/s. - Hardstanding treated via a stormfilter					Pt Lot 2 DP 8605
345 Wilsons Road, Waltham, Christchurch	Blair Robert Upton, Nicole Kay Upton	17/06/2021	Construction & Operation	Flat	Heathcote	Industrial	Revised stormwater design to address issues identified in stormwater audit. Design previously reviewed – TRIM 21/776943 Surface water conveyed to oil and grit filter before connecting to Hynds Up-flo filter All surface water collected and drains appropriately LLUR – SIT 27967 and 35444 – relates to storage tanks/drums and scrap yard Scope of works for soil disturbance considered minor <25m³/500m² with ESCP measures in place during works		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 6 DP 6039
1/130 Office Road, Merivale, Christchurch	Martin Henry Paltridge, Shya Jeevaratnam	18/06/2021	Construction & Operation	Flat	Avon	Residential	3 units where originally 2 Total area 683m² – cross lease Previously reviewed – RMA/2021/823 Within scope of small sites – proposed <150m² impervious increase Outlet to 375mm pipe no details provided Not LLUR					Lot 1 DP 19761
98 Beachville Road, Redcliffs, Christchurch	Moreover Holdings Limited	18/06/2021	Construction & Operation	Flat	Coastal	Residential	Replacement dwelling Total area 580m² Impervious area - similar Easement on title for back unit – no easement allocated in new plans Existing kerb outlet – at location where indicated Not LLUR					Lot 2 DP 2252
240 St Asaph Street, Central City, Christchurch	St George's Hospital Incorporated	18/06/2021	Construction & Operation	Flat	Avon	Mixed Use	27 units Total area 1011+952 = 1963m² Advice provided by Victor TRIM 20/1545834 No attenuation and no treatment required 100mm pipes – no more than 250m² roof area per pipe – sufficient 100mm outlets to existing or new kerb – Southwark Street 100mm outlets to existing connections to 225mm pipe St Asaph St Council records do not indicate the presence of outfall connections where indicated Not LLUR					Pt Lot 2 DP 12736
251 Styx Mill Road, Styx, Christchurch	Farrell Trustee Limited	18/06/2021	Construction & Operation	Flat	Styx	Residential	37 lot subdivision - residential LLUR - correspondence with Brian Norton - not considered high risk, remedial RMA Conditions - 21/575046					Lot 3 DP 44451
567 Madras Street, St Albans, Christchurch	Thorpe Investments Limited	18/06/2021	Construction & Operation	Flat	Avon	Residential	3 units Total area 528m² Existing – 355m² provided Proposed – 396-77.5 = 381.572%33.5m² increase Within the scope of small sites – no attenuation Existing kerb outlet – at location where indicated Not LLUR					Lot 1 DP 12409
185 Kirk Road, Templeton, Christchurch	Grant Sefton Adams, Robyn Hazel Adams, Nathan Grant Adams	19/06/2021	Construction & Operation	Flat	Halswell	Rural			Attenuation - Water Quantity	None	Soak Pit	Lot 7 DP 23075
185 Kirk Road, Templeton, Christchurch	Kevin Denis Taylor	19/06/2021	Construction & Operation	Flat	Halswell	Rural			Attenuation - Water Quantity	None	Soak Pit	Lot 13 DP 13262
185 Kirk Road, Templeton, Christchurch	Mime Properties Limited	19/06/2021	Construction & Operation	Flat	Halswell	Rural		5x 3.6x3.6x1mdeep	Attenuation - Water Quantity	None	Soak Pit	Pt Lot 4 DP 39869
185 Kirk Road, Templeton, Christchurch	Sungjin Sungjin, Yia Kim	19/06/2021	Construction & Operation	Flat	Halswell	Rural			Treatment - Water Quality	None	SPEL Hydrosystem	Lot 16 DP 480
185 Kirk Road, Templeton, Christchurch	Dung Thanh Tran	19/06/2021	Construction & Operation	Flat	Halswell	Rural			Treatment - Water Quality	None	SPEL Hydrosystem	Lot 11 DP 15009
185 Kirk Road, Templeton, Christchurch	OV Homes Limited	19/06/2021	Construction & Operation	Flat	Halswell	Rural		Discharge to ground via 2 soakpits - Roof - 325m2 - Discharge to ground via 2 soakpits	Attenuation - Water Quantity	None	Soak Pit	Lot 102 DP 2912
185 Kirk Road, Templeton, Christchurch	Robert William Hunt, Emma Ruth Wilson	19/06/2021	Construction & Operation	Flat	Halswell	Rural			Attenuation - Water Quantity	None	Soak Pit	Lot 21 DP 6060
22 Centennial Avenue, Riccarton, Christchurch	Andrew Donohoe, Jillian Kate Zweig	21/06/2021	Construction & Operation	Flat	Avon	Residential	8 units over two sites Total area 739+737 = 1476m² No attenuation or calculations provided Avon catchment Existing street connections in areas indicated Sediment control plan – insufficient for large site Not LLUR	18m³ with 15mm outlet 4x tanks each site	Attenuation - Water Quantity	None	Storage	Lot 1 DP 12719
31 Kensington Avenue, St Albans, Christchurch	Daresbury Limited	21/06/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Total site 574m² <50% impervious area indicated Private stormwater pipe indicated 10m from rear boundary – note shown on drawings, dwelling 12.8m from boundary Existing kerb connection – where indicated Falls towards back of property, sufficient to achieve fall to kerb outlet Not LLUR					Pt Lot 2 DP 19964

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
166 St Albans Street, St Albans, Christchurch	Y M C A Charitable Trust	21/06/2021	Construction & Operation	Flat	Avon	Residential	4 units Total area 615m ² Existing 257m ² Proposed 427m ² Impervious area 69% - based on landscaping plan RMA/2021/158 No evidence of previous comments Within the scope of small sites Existing kerb – suggested on smartmap, central to property, achievable Not LLUR						Lots 1,2,3 DP 25197, Lot 1 DP 46151, Pt Sec 441 Christchurch Town
36 Hargest Crescent, Sydenham, Christchurch	Another Level Properties Limited	21/06/2021	Construction & Operation	Flat	Heathcote	Residential	4 units Total area 529m ² Existing 263m ² Proposed 529-126.2 (landscaping) = 402.8m ² impervious 76%total increase 140m ² Within the scope of small sites Kerb outlet in location where indicated Not LLUR						Lots 1,3 DP 5598
58A Kimberley Street, Casebrook, Christchurch	Gavin Neil Gillson, Nichola Jayne Marshall	21/06/2021	Construction & Operation	Flat	Styx	Residential	Construction of 8 Elderly person units (3 x 2 attached and two detached) and one relocated dwelling. Storage and peak runoff in existing situation 1. The site in its existing state provides flood storage of 330cu.m (see attached calc 201217 28 Larch Place flood volumes.pdf) 2. Additional hardstand post development requires additional storage = 0.0 cu.m since the post development runoff will be almost identical - mainly due to the fact that much of the site is wet and so has a runoff coefficient close to 1.0. Have applied this coefficient to wet area in post development also (see attached calc 201217 28 Larch Place flood volumes.pdf) 3. Peak flow at Tc 24hrs = 4.1L/s with 1.7 L/s from roof areas (see attached calc 201217 28 Larch Place flood volumes.pdf). Note that as Tc pre and post are similar peak flows in duration up to 24 hours are also similar 4. Target storage in Tc of 24hr = 330 cu.m Peak run off and storage achieved 5. Actual peak flow achieved at Tc of 24hr = 3.5L/s. Roofs contribute 1.08L/s with a 20mm combined orifice for the 87cu.m of tanks (see attached cal 201216 Larch SW combine orifice calc.pdf). See also description of roof tank reticulation in 7 below 6. We have lowered the RoW to allow for storage. This provides 233 cu.m calculated by the Architect using 3D software based on his finished levels for the RoW, landscaping and buildings. 7. We have been able to achieve 87cu.m roof water tank storage. Rather than have a series of small orifices (one on each tank) we have opted for a single orifice in a sealed pipe system as shown on the attached concept drawing. This orifice is 20mm. See attached calculation. Summary • Peak flow in the developed 50 yr 24 hour event is 3.5L/s compared to 4.1L/s existing • Storage at the 24hr Tc: required = 330cu.m. Achieved is 320cu.m	Multiple tanks - 360 m3	Attenuation - Water Quantity	360m3 stor	Storage	Lot 26 DP 11387	
302 Fitzgerald Avenue, Richmond, Christchurch	Offset Developments Limited	22/06/2021	Construction & Operation	Flat	Avon	Residential	18 units Total area 1001+982 = 1983m ² No attenuation required – calcs provided previously – Victor TRIM 21/424565 Treatment required – Stormwater360 jellyfish indicated – no in list of approved solutions Calcs to show 100 @1.120 suitable Two kerb outlets each bubbleup – only 1 existing kerb outlet (300) Not LLUR 22/06 documentation including correspondence from Stormwater360 verifying only system that they have enough head to drive.		Treatment - Water Quality	None	SW360 Jellyfish		Lots 10,15,16 DP 312633
33 Achilles Street, Dallington, Christchurch	Jemima Frances Ainsworth, Shane Steven Ainsworth	22/06/2021	Construction & Operation	Flat	Avon	Residential	2 dwellings Total area 814m ² Proposed 424m ² <60% impervious – no attenuation required Drain to Lodges Drain – concrete lined – no detail provided Not LLUR						Lot 1 DP 476118
49 Nottingham Avenue, Oaklands, Christchurch	Emma Jane Ringdahl, Jason Ringdahl	23/06/2021	Construction & Operation	Flat	Heathcote	Residential	Additional dwelling – no resource consent No advice located Total site 986m ² Existing 301m ² Proposed 434.7+139 = 573.7m ² 56% impervious400m ² increase Drains into stormwater retention basins (Mlins Drain) No attenuation required Existing kerb outlet central to front of property – no clear details of new building drainage outlet Not LLUR						Lot 4 DP 43027
2 Lulworth Lane, Westmorland, Christchurch	Calder Stewart Land Holdings Limited	23/06/2021	Construction & Operation	Hill	Heathcote	Residential		9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage		Lot 8 DP 343592
115 Cobham Street, Spreydon, Christchurch	Jeremy Norman Inwood, Tracey Ruth Inwood	23/06/2021	Construction & Operation	Flat	Heathcote	Residential	Garage 43m ² Total site 659m ² All new impervious area Existing 245m ² <50% impervious Not LLUR Existing kerb outlet – drainage to dwelling - sufficient Sediment control notes provided						Lot 73 DP 70919

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
18 Thurlstone Place, Burnside, Christchurch	Williams Corporation Trading Limited	23/06/2021	Construction & Operation	Flat	Avon	Residential	Addition – 45m ² Total area 801m ² Existing impervious <50% Within scope of small sites Not LLUR Drainage connecting to existing dwelling – kerb connection existing					Lot 5 DP 5231
158 Heaton Street, Merivale, Christchurch	Landscape Homes Limited	24/06/2021	Construction & Operation	Flat	Avon	Specific Purpose	174m ³ attenuation provided and this include Stage 2	174m ³ Aquacell	Attenuation - Water Quantity	174m ³ Aqua	Storage	Lot 1 DP 25870
158 Heaton Street, Merivale, Christchurch	Executive Group Limited	24/06/2021	Construction & Operation	Flat	Avon	Specific Purpose	174m ³ attenuation provided and this include Stage 2		Treatment - Water Quality	None	SW360 Stormfilter	Flat 1 DP 24762 on RS 105 Dist Canterbury having share in 683 m ²
158 Heaton Street, Merivale, Christchurch	Aidanfield Christian School	24/06/2021	Construction & Operation	Flat	Avon	Specific Purpose	174m ³ attenuation provided and this include Stage 2	Pump at 1.5 L/s to the kerb	Attenuation - Water Quantity	1.5L/s	Other	Lot 340 DP 454126, Lot 2 DP 48347
78A Aorangi Road, Bryndwr, Christchurch	81 Wainui St Limited	24/06/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Total area 1994m ² Total building coverage 475m ² Inground rainwater collection tank indicated – no SW requirement therefore no review of design Previous advice provided – no attenuation required for single dwelling Large kerb outlet existing – drainage down driveway indicated Not LLUR					Pt Lot 49 DP 9725
135 Harris Crescent, Papanui, Christchurch	Brookfield Townhouses No 6 Limited	24/06/2021	Construction & Operation	Flat	Avon	Residential	Garage – 51m ² Replaces existing shed – minimal increase in impervious area Single residential site <60% impervious – sufficient Outlet to existing dwelling Kerb outlet shown – capacity sufficient Not LLUR					Lot 4 DP 7661
67 Cashmere Road, Cashmere, Christchurch	Countrywide Residential Limited	25/06/2021	Construction & Operation	Flat	Heathcote	Residential	Convert residential to commercial Total site 607m ² Increase in impervious area due to carparks/trafficable areas 61+14+78+43+12+16= 224m ² No stormwater advice sought during RMA/2020/1894 No evidence of advice sought for project Not LLUR Easements on property – appear to be private 25/06 additional information and revised drawings permeable paving indicated - Firth scope specified lime chip/gravel indicated for staff parking - noted that surepave system also indicated which will reduce ability of surface becoming compacted - accepted.					Lot 14 DP 9241
31 Bournemouth Crescent, Wainoni, Christchurch	Kainga Ora - Homes and Communities	25/06/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling Total area 675m ² Total impervious area no more than 70% of site Kerb outlet available – in location where outfall proposed Not LLUR					Lot 1 DP 15049
15 Law Lane, Mt Pleasant, Christchurch	Heidrun Elisabeth Griffiths, Rotunda Trustees 2008 Limited	28/06/2021	Construction & Operation	Hill	Coastal	Residential	Dwelling Undeveloped site Attenuation tanks 2x 5000L shown No details for restricted outlet provided Council easement – services located within easement Private easement – retaining wall and tank pad located in area Existing lateral on east side (within easement) Not LLUR	2x 5m ³	Attenuation - Water Quantity	None	Storage	Pt Lot 23 DP 2401
39 Baker Street, New Brighton, Christchurch	John William McFadden, Lynette Aroha McFadden, Cyril Warren McKenzie	28/06/2021	Construction & Operation	Flat	Avon	Residential	2nd dwelling RMA/2021/1317 – subdivision submitted, not approved Total area 1062m ² Proposed 140+31+driveway499m ² <50% total site – within scope of small site Existing lateral – located on opposite side from where indicated Not LLUR					Lot 5 DP 3204
613 Cashel Street, Linwood, Christchurch	Mark Robert Fahey	28/06/2021	Construction & Operation	Flat	Coastal	Residential	6 new units and conversion of motel to 7 units Total area 1888m ² Previous correspondence provided by Victor – no attenuation if impervious area remains around 1067m ² No treatment required 100mm connection to back of double sump – no connection detail provided Not LLUR 28/06 - CPT data from civil engineer provided indicating >30mm/hr infiltration rate achievable					Lot 11 DP 6614

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
3/102 Rossall Street, Merivale, Christchurch	Yang Liu	28/06/2021	Construction & Operation	Flat	Avon	Residential	2 additional dwelling Total area 1416m ² Existing 966m ² Proposed 1141.1m ² increase 175.1m ² Large site – no pre vs post impervious area provided Drains to Rugby Street invert – no details of existing drains therefore unable to determine if sufficient capacity at outfall Not LLUR 28/06 - records provided showing stormwater drainage pump system into waterway exists. limited change in flow therefore sufficient capacity						Lot 3 DP 25142, Lot 2 DP 43670
11 Defoe Place, Waltham, Christchurch	Michelle Ann Hawkes	28/06/2021	Construction & Operation	Flat	Heathcote	Residential	3 units (stage 1 of total of 5 units) Total area 832m ² Comments provided as part of RMA/2020/2480 Standard small sites Calculations provided Existing 212.73m ² Proposed 547.39m ² 334.66m ² increase 65.7% impervious Based on scaling – satisfied within scope of acceptable limits – no attenuation required 2x 100mm pipes to kerb indicated 150mm pipe indicated on-site Single kerb outlet in location indicated currently present Not LLUR						Lot 29 DP 336201
19 Totara Drive, Duvauchelle, Banks Peninsula	Aaron Robert Frank Walker, Frank Nigel Walker	29/06/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Detached garage 24m ² Site has 9m ³ for dwelling No additional attenuation required No stormwater drainage plan provided – noted if connects into dwelling will still meet requirements Not LLUR	9 m3 tank as per the subdivision consent	Attenuation - Water Quantity	None	Storage		Lot 1 DP 498146
65 Barnes Road, Styx, Christchurch	Rebecca Lee Roberts	29/06/2021	Construction & Operation	Flat	Styx	Transport	Barnes and Sturrocks Rd crossings only cycle pathway Copy of DRAFT EMP provided with request email – sufficient to establish sediment and erosion control considerations meet requirements 1. What is the reference for this project (or element of the overall project), ie under what council (TRIM) file is all the relevant documentation saved? CP502845/05/01 2. Is there any stormwater management for this area or will it be sheet flow to the sides; it will be sheet to the sides as per existing as we are widening the existing path for Barnes Reserve, for Main South Road it will flow into the existing kerb and Channel 3. Is there any contaminated ground issues under or around the site which might impact construction or operational phase stormwater discharge; and The Hall maps shows that both sites are clean 4. Is there a council WBS code for this project. 542/002937						Lot 1 DP 366028, Lot 1 DP 548983
8 Francis Mill Grove, Westmorland, Christchurch	Home Trends Builders Limited	30/06/2021	Construction & Operation	Hill	Heathcote	Residential	Dwelling Hill site 9m ³ tank indicated 15mm outlet indicated – not connected to anything Connection to lateral on angle through wastewater easement Channel drain – connection through easement Not LLUR	9m ³ with 15mm outlet	Attenuation - Water Quantity	None	Storage		Lot 1 DP 313097
226 Radcliffe Road, Belfast, Christchurch	Corey John Williams, Elizabeth Mary Loudon	30/06/2021	Construction & Operation	Flat	Styx	Rural	Discharge to ground via a soak pit designed for 50 Year flows.		Attenuation - Water Quantity	None	Soak Pit		Lot 9 DP 10370
39A Mackworth Street, Linwood, Christchurch	Hamish John Wright, Hannah Grace Wright	5/07/2021	Construction & Operation	Flat	Heathcote	Residential	Garage 24m ² Total area 895m ² Existing shed to be removed – impervious increase <20m ² SW drainage indicated in ROW – subdivision consent RMA/2015/2540 Not LLUR Sediment control – not provided						Lot 16 DP 8608
20 Highted Road, Bishopdale, Christchurch	Jan Pieter Dalebout, Christina Helena Jacobs	5/07/2021	Construction & Operation	Flat	Styx	Residential	5 units Total area 1113m ² Existing 308m ² Proposed 762m ² increase 454m ² volume 23m ³ Advice given 50 yr 48 hr – based on size can use 5m ³ per 100m ² Aquacomb pods detention design No design philosophy located, no specifications provided No existing kerb outlet – 150mm pipe – twin kerb outlet no detail provided Not LLUR 29/06 23.7m ³ volume provided specs for Aquacomb pods provided email from civil engineer - TMCO which indicates within limits of requirements.	5 m3 Aqua Pod	Attenuation - Water Quantity	None	Storage		Lot 4 DP 369437

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
20 Hightsted Road, Bishopdale, Christchurch	Ross Spencer Moir	5/07/2021	Construction & Operation	Flat	Styx	Residential	5 units Total area 1113m ² Existing 308m ³ Proposed 762m ³ increase 454m ³ volume 23m ³ Advice given 50 yr 48 hr – based on size can use 5m ³ per 100m ² Aquacomb pods detention design No design philosophy located, no specifications provided No existing kerb outlet – 150mm pipe – twin kerb outlet no detail provided Not LLUR 29/06 23.7m ³ volume provided specs for Aquacomb pods provided email from civil engineer - TMCO which indicates within limits of requirements.	5 m3 Aqua Pod	Attenuation - Water Quantity	None	Storage	Plt RS 263 Canterbury Dist
20 Hightsted Road, Bishopdale, Christchurch	Benjamin Ronald Rogatski, Jessica Jenkins Murphy	5/07/2021	Construction & Operation	Flat	Styx	Residential	5 units Total area 1113m ² Existing 308m ³ Proposed 762m ³ increase 454m ³ volume 23m ³ Advice given 50 yr 48 hr – based on size can use 5m ³ per 100m ² Aquacomb pods detention design No design philosophy located, no specifications provided No existing kerb outlet – 150mm pipe – twin kerb outlet no detail provided Not LLUR 29/06 23.7m ³ volume provided specs for Aquacomb pods provided email from civil engineer - TMCO which indicates within limits of requirements.	5 m3 Aqua Pod	Attenuation - Water Quantity	None	Storage	Lot 16 DP 2535
20 Hightsted Road, Bishopdale, Christchurch	Richard Iwan Astley, Geraint Williams	5/07/2021	Construction & Operation	Flat	Styx	Residential	5 units Total area 1113m ² Existing 308m ³ Proposed 762m ³ increase 454m ³ volume 23m ³ Advice given 50 yr 48 hr – based on size can use 5m ³ per 100m ² Aquacomb pods detention design No design philosophy located, no specifications provided No existing kerb outlet – 150mm pipe – twin kerb outlet no detail provided Not LLUR 29/06 23.7m ³ volume provided specs for Aquacomb pods provided email from civil engineer - TMCO which indicates within limits of requirements.	5 m3 Aqua Pod	Attenuation - Water Quantity	None	Storage	Lot 41 DP 20518
20 Hightsted Road, Bishopdale, Christchurch	Colin Wayne Brookland, Iris Brookland	5/07/2021	Construction & Operation	Flat	Styx	Residential	5 units Total area 1113m ² Existing 308m ³ Proposed 762m ³ increase 454m ³ volume 23m ³ Advice given 50 yr 48 hr – based on size can use 5m ³ per 100m ² Aquacomb pods detention design No design philosophy located, no specifications provided No existing kerb outlet – 150mm pipe – twin kerb outlet no detail provided Not LLUR 29/06 23.7m ³ volume provided specs for Aquacomb pods provided email from civil engineer - TMCO which indicates within limits of requirements.	5 m3 Aqua Pod	Attenuation - Water Quantity	None	Storage	Lot 55 DP 2315
50 Bickerton Street, Wainoni, Christchurch	Barnfield Investments Limited	5/07/2021	Construction & Operation	Flat	Avon	Residential	- New relocated dwelling. Discharge to a tank and the overflows to ground via an existing tank.		Attenuation - Water Quantity	None	Soak Pit	Lot 39 DP 7318
63 Thackeray Place, Waltham, Christchurch	The MVicar Residence Limited	6/07/2021	Construction & Operation	Flat	Heathcote	Residential	4 units Total area 751m ² Existing 437.5m ² Proposed 528.2m ² 70% Impervious91m ² increase Within scope of small sites No clear indication of outfall details Existing kerb in location, however likely that will require upgrade due to 150mm required Not LLUR					Sec 46 SO 460822
35 Wairarapa Terrace, Fendalton, Christchurch	Ideal Investments Limited	6/07/2021	Construction & Operation	Flat	Avon	Residential	55m2 garage. No mitigation required.					Lot 65 DP 1527
415 Sawyers Arms Road, Bishopdale, Christchurch	Thomas Howard Stone	6/07/2021	Construction & Operation	Flat	Styx	Rural	- Relocation of a granny flat within the site. Discharge to a soakpit	Discharge to ground via a soakpit - Roof - 413m2 - 413 m2 roof and impervious hardstanding areas discharging to the soakpit	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 75497
415 Sawyers Arms Road, Bishopdale, Christchurch	My New Start Equities Limited	6/07/2021	Construction & Operation	Flat	Styx	Rural	- Relocation of a granny flat within the site. Discharge to a soakpit	Soakpit - 1.2mx1.2mx1m	Attenuation - Water Quantity	None	Soak Pit	Lot 2 DP 2954
466 Yaldhurst Road, Yaldhurst, Christchurch	Karen Ruth Price, Leslie Morris Price, Cambridge Trustees Limited	6/07/2021	Construction & Operation	Flat	Heathcote	Open Space	Cafe extension. Discharge to the existing soakpit		Attenuation - Water Quantity	None	Soak Pit	Lot 88 DP 553078
466 Yaldhurst Road, Yaldhurst, Christchurch	Fortune Goitsemodimo Tlapi, Joy Tsungayi Tlapi	6/07/2021	Construction & Operation	Flat	Heathcote	Open Space	Cafe extension. Discharge to the existing soakpit	3x3x1.2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 3 DP 15588

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
466 Yaldhurst Road, Yaldhurst, Christchurch	Gardiners Properties Limited	6/07/2021	Construction & Operation	Flat	Heathcote	Open Space	Cafe extension. Discharge to the existing soakpit	2x2x1.2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 20938
88 Nortons Road, Avonhead, Christchurch	Gardiners Properties Limited	6/07/2021	Construction & Operation	Flat	Avon	Residential	New 84m2 dwelling. No mitigation required.					Lot 1 DP 20938
6 Fulton Avenue, Fendalton, Christchurch	Gardiners Properties Limited	6/07/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwelling. No mitigation required as the additional impervious area is <150m2.					Lot 1 DP 20938
30 Kotare Street, Fendalton, Christchurch	Gardiners Properties Limited	6/07/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwelling. No mitigation required.					Lot 1 DP 20938
1 Woodhills Road, Akaroa, Banks Peninsula	Gardiners Properties Limited	6/07/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Replacement dwelling. 5m3 tank installed for bylaw compliance.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 1 DP 20938
12 Carbine Place, Upper Riccarton, Christchurch	Holly Emma Munt, Ryan David Munt	6/07/2021	Construction & Operation	Flat	Heathcote	Residential	18m2 sleepout. No mitigation required.					Lot 21 DP 21069
8 Effingham Street, North New Brighton, Christchurch	Aroha Gerdina Irihapeti Kahukuranui	6/07/2021	Construction & Operation	Flat	Coastal	Residential	New cottage. No mitigation required					Lot 2 DP 19417
157 Greens Road, Burnside, Christchurch	Johns Road Horticultural Limited	6/07/2021	Construction & Operation	Flat	Avon	Residential	80m2 minor dwelling. NI mitigation required.					Pt Lot 20 DP 51346, Lots 1,3 DP 540607
152 Marine Parade, New Brighton, Christchurch	Johns Road Horticultural Limited	6/07/2021	Construction & Operation	Flat	Coastal	Residential	Replacement dwelling. No mitigation required.					Pt Lot 20 DP 51346, Lots 1,3 DP 540607
12 Brisbane Street, Sydenham, Christchurch	Chen Wang, Li Sun	6/07/2021	Construction & Operation	Flat	Heathcote	Industrial	- Forecourt stormwater treated with a Pureceptor - Hardstanding treated with StormFilter. No attenuation required.		Treatment - Water Quality	None	SPEL Spelfilter	Lot 18 DP 20178
12 Brisbane Street, Sydenham, Christchurch	Robert Jackson Spurway, Kylie Jane Spurway, Hugh Roderick Catherwood	6/07/2021	Construction & Operation	Flat	Heathcote	Industrial	- Forecourt stormwater treated with a Pureceptor. - Hardstanding treated with StormFilter. No attenuation required.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 2 DP 529112
365 Gloucester Street, Linwood, Christchurch	Hamish Gordon Limbrick, Philippa Jane Reid	7/07/2021	Construction & Operation	Flat	Avon	Residential	7 units Total area 933m ² Existing 301m ² Proposed Advice provided during RMA/2021/170 – confirmed permeable paving suitable with appropriate design – no design calculations provided Specs for permeable paving provided Not LLUR					Lot 8 DP 59883
167 Palmers Road, New Brighton, Christchurch	Rawhiti Village Limited	7/07/2021	Construction & Operation	Flat	Avon	Residential	4 dwellings Total area 994+1042 = 2036m ² Existing 665m ² Previous advise (Victor) – pre vs post 50 18hr – 20/817073 No indication of attenuation in design Not LLUR Stormwater lateral available – where indicated on drawings – noted that will need facilities (bubbleup sump) to work, however part of BCO review	4m3 tank	Attenuation - Water Quantity	4m3 tank	Storage	Lot 2 DP 57096
167 Palmers Road, New Brighton, Christchurch	Williams Corporation Trading Limited	7/07/2021	Construction & Operation	Flat	Avon	Residential	4 dwellings Total area 994+1042 = 2036m ² Existing 665m ² Previous advise (Victor) – pre vs post 50 18hr – 20/817073 No indication of attenuation in design Not LLUR Stormwater lateral available – where indicated on drawings – noted that will need facilities (bubbleup sump) to work, however part of BCO review	4m3 tank	Attenuation - Water Quantity	None4m3 ta	Storage	Lot 4 DP 80347
167 Palmers Road, New Brighton, Christchurch	North Ridge Living No. 5 Limited	7/07/2021	Construction & Operation	Flat	Avon	Residential	4 dwellings Total area 994+1042 = 2036m ² Existing 665m ² Previous advise (Victor) – pre vs post 50 18hr – 20/817073 No indication of attenuation in design Not LLUR Stormwater lateral available – where indicated on drawings – noted that will need facilities (bubbleup sump) to work, however part of BCO review	4m3 tank	Attenuation - Water Quantity	None4m3 ta	Storage	Lot 56 DP 1630
167 Palmers Road, New Brighton, Christchurch	Orchard Holdings Limited	7/07/2021	Construction & Operation	Flat	Avon	Residential	4 dwellings Total area 994+1042 = 2036m ² Existing 665m ² Previous advise (Victor) – pre vs post 50 18hr – 20/817073 No indication of attenuation in design Not LLUR Stormwater lateral available – where indicated on drawings – noted that will need facilities (bubbleup sump) to work, however part of BCO review	4m3 tank	Attenuation - Water Quantity	4m3 tank	Storage	Lot 2 DP 339018, Lot 2 DP 46884
96 Tomes Road, Papanui, Christchurch	Bryce Francis Chapman, BFC Trustees Limited	7/07/2021	Construction & Operation	Flat	Avon	Residential	New garage <150 m2 No mitigation required.					Pt Lot 23 DP 3764
3 Brookside Terrace, Bryndwr, Christchurch	Moreover Holdings Limited	7/07/2021	Construction & Operation	Flat	Avon	Residential	3 Elderly persons development. No mitigation required as the small sites guide requirements are met.					Lot 1 DP 28104, Lot 39 DP 970

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
128 Smith Street, Linwood, Christchurch	Axel Creek Limited	8/07/2021	Construction & Operation	Flat	Heathcote	Residential	Additional 2 units Total 680m ² Existing 225+30 – 255m ² Proposed – 433m ² 63.7%178m ² increase Within scope of small sites Roof drainage indicated as connecting to existing Hardstanding indicated as draining to front despite ground levels. RMA/2021/2710 – no significant changes Not LLUR					Lot 1 DP 30298, Lot 2 DP 34185
8 Millbeck Place, Westmorland, Christchurch	Williams Corporation Limited	8/07/2021	Construction & Operation	Hill	Heathcote	Residential	Dwelling New site 10m ³ tank indicated Overflow indicated – no restricted orifice indicated Lateral on-site – drainage directed appropriately Not LLUR	10m ³ with 20mm outlet	Attenuation - Water Quantity	None	Storage	Lot 1 DP 62578
81 Wainui Street, Riccarton, Christchurch	Peter Douglas Hubbard, Josephine Elsie Hubbard, Jonathan Andrew Hubbard	8/07/2021	Construction & Operation	Flat	Avon	Residential	4 dwellings Total area 627m ² Existing 283m ² Proposed 515m ² 82%232m ² No current kerb outlet – new indicated – located within driveway – not suitable Not LLUR					Lot 2 DP 15137
30 Esperance Street, St Albans, Christchurch	567 Madras Street Limited	8/07/2021	Construction & Operation	Flat	Avon	Residential	New garage/shed No mitigation required.					Pt Lot 2 DP 2004
14 Albany Street, St Albans, Christchurch	David Wayne Tikao	8/07/2021	Construction & Operation	Flat	Avon	Residential	New dwelling No mitigation required.					Lot 5 DP 57753
93 Richmond Hill Road, Richmond Hill, Christchurch	Storma Property Limited	8/07/2021	Construction & Operation	Hill	Coastal	Residential	Minor drainage works. No mitigation required.					Lot 1 DP 12156
162 Beach Road, Queenspark, Christchurch	Rookwood Holdings Limited	8/07/2021	Construction & Operation	Flat	Avon	Residential	Second dwelling. No mitigation required as it meets the small sites guide.	Oil and Grit - Hardstand - 2670m ² - Humes 4761 2000L Oil and Grit Interceptor	Treatment - Water Quality	None	Oil & Grit	Lot 2 DP 315110
12 Hawkshead Way, Westmorland, Christchurch	Rookwood Holdings Limited	8/07/2021	Construction & Operation	Hill	Heathcote	Residential	Hill site. 10 m ³ attenuation tank provided.					Lot 2 DP 315110
172A Rocking Horse Road, Southshore, Christchurch	Rookwood Holdings Limited	8/07/2021	Construction & Operation	Flat	Coastal	Residential	New replacement dwelling. Almost like for like replacement.					Lot 2 DP 315110
505 Durham Street North, St Albans, Christchurch	Rookwood Holdings Limited	8/07/2021	Construction & Operation	Flat	Avon	Residential	5 dwellings replacing a single dwelling. Meets the small site guide requirements.					Lot 2 DP 315110
1/67 Osborne Street, Waltham, Christchurch	Rookwood Holdings Limited	8/07/2021	Construction & Operation	Flat	Heathcote	Residential	Replacement of two dwellings with 3 units. Meets the small site requirements and so no mitigation required.					Lot 2 DP 315110
230 Queen Elizabeth II Drive, Mairehau, Christchurch	Rookwood Holdings Limited	8/07/2021	Construction & Operation	Flat	Avon	Residential	86m ² shed Discharge into a 5m ³ tank.	5m ³ tank	Attenuation - Water Quantity	5m ³ tank	Storage	Lot 2 DP 315110
10 Vernon Terrace, St Martins, Christchurch	Rookwood Holdings Limited	9/07/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling Existing site – 319m ² New – 419m ² considered redevelopment – attenuation may be required Stormwater indicated to be at bottom of property – no records existing in location Not LLUR					Lot 2 DP 315110
412 Blenheim Road, Upper Riccarton, Christchurch	Quantum 2020 Limited, S & J Property Group Limited	9/07/2021	Construction & Operation	Flat	Heathcote	Commercial						Lot 1 DP 6731
84 Winchester Street, Merivale, Christchurch	Townhouse Holdings Limited	9/07/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwelling. Almost like for like replacement.					Pt RS 235 Canterbury Dist
16 Denvir Street, Bryndwr, Christchurch	Nor West Arch No 2 Limited	9/07/2021	Construction & Operation	Flat	Avon	Residential	36m ² addition. No mitigation. Discharge via the existing pipe to the waterway.					Lot 2 DP 71598
123 Totara Street, Riccarton, Christchurch	Metropolitan Equities Limited	9/07/2021	Construction & Operation	Flat	Avon	Residential	36m ² garage. No mitigation required.					Lot 17 DP 14990
73 Linwood Avenue, North Linwood, Christchurch	Craig Nicholas Fleming, Susan Maree Fleming	9/07/2021	Construction & Operation	Flat	Avon	Residential	Construction of four dwellings in 2 blocks No mitigation required.					Lot 4 DP 430891 having 1/4 share in Lots 11, 12 DP 430891 Lot 6 DP 45474
310A Lake Terrace Road, Westhaven, Christchurch	Kevin Joseph McDonald	9/07/2021	Construction & Operation	Flat	Avon	Residential						Lot 1 DP 83016
114 Bassett Street, Burwood, Christchurch	Circuit Enterprises Limited	10/07/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. No mitigation required.					Lot 1 DP 57562
36 Hillview Road, Birdlings Flat, Banks Peninsula	Sarah Anne MacFarlane, Denis Jesse Boodle	11/07/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Garage – 47m ² Total area 527m ² Discharge to ground only option in area Noted dwelling considered permitted activity under ECAN No details supplied for size or capacity of soakpit BCN/2013/11217 drainage plan located in TRIM 16/1176062 indicates potential site for soakpit is located within the irrigation field for the wastewater. Not LLUR Sediment control information provided					Lot 1 DP 57562
6702 Christchurch Akaroa Road, Akaroa, Banks Peninsula	Zhu Zhu, Godfreys Trustees 2015 Limited	11/07/2021	Construction & Operation	Flat	Banks Peninsula	Rural	Additions and alterations. 25 m ³ tank provided.	25m ³ tank	Attenuation - Water Quantity	25m ³ tank	Storage	Lot 16 DP 45156
12 Winnipeg Place, Wainoni, Christchurch	High Virtue Limited	11/07/2021	Construction & Operation	Flat	Avon	Residential	Two units replacing a single dwelling. No mitigation required.					Lot 13 DP 76700
234 Pine Avenue, South New Brighton, Christchurch	St George's Hospital Incorporated	11/07/2021	Construction & Operation	Flat	Coastal	Residential	Additional dwelling. No mitigation required.					Lot 4 DP 4014

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
115 Chester Street East, Central City, Christchurch	St George's Hospital Incorporated	11/07/2021	Construction & Operation	Flat	Avon	Residential	New 5 unit development. No mitigation required.					Lot 4 DP 4014
41C Neville Street, Spreydon, Christchurch	St George's Hospital Incorporated	11/07/2021	Construction & Operation	Flat	Heathcote	Residential	Additions and alterations. No mitigation required.					Lot 4 DP 4014
51 Cannon Hill Crescent, St Andrews Hill, Christchurch	Linda Marie Marshall, Allan John Marshall	11/07/2021	Construction & Operation	Hill	Coastal	Residential	85m2 addition to the existing dwelling. No mitigation required.					Lot 1 DP 36964
245 Barrington Street, Spreydon, Christchurch	Shaun Francis Glasson, Charleen Adelle Lewis	11/07/2021	Construction & Operation	Flat	Heathcote	Residential	3 new units replacing a single dwelling and garage. Meets the small site requirements and so no mitigation required.					Lot 106 DP 16556
37 Bleisoe Avenue, Spreydon, Christchurch	TBR Residential Limited	12/07/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2x2 attached dwellings. Meets the small site guide - no mitigation required.					Unit C DP 63091 on Lot 90 DP 2074 having share in 1416 m2
8 Nicholls Road, Halswell, Christchurch	John Richard Hill	13/07/2021	Construction & Operation	Flat	Heathcote	Residential	4x EPH units Total area 809m² Existing 397m² Proposed 552m² 68% impervious/155m² increase Impervious paving 11m²/69.5% - within scope of small sites Drainage plan does not indicate sw to outlet – indicates existing sw outlet Not LLUR					Lots 73,74,75,76,77,83 DP 81933, Lots 55,71,72 DP 81934, Lot 70 DP 81935
6 Cirrus Lane, Moncks Spur, Christchurch	Phillipa Megan Linton, Michael Robert Linton	13/07/2021	Construction & Operation	Hill	Coastal	Residential	New dwelling on a hill site. 2x5 m3 tanks installed for attenuation.	2x5 m3 tanks	Attenuation - Water Quantity			Lot 23 DP 471355
50 Kilmurry Street, Halswell, Christchurch	Cassandra Jane Connor, New Zealand Trustee Services Limited	13/07/2021	Construction & Operation	Flat	Halswell	Residential	Construction of 12 detached units with attached garages. Mitigation provided as part of the subdivision.					Lot 6 DP 2520
1 Stroma Avenue, Styx, Christchurch	Tepaki Mokotupu William Thomas Hewett, Rachael Elizabeth Hewett	13/07/2021	Construction & Operation	Flat	Styx / Pūharakekenu i	Residential	New dwelling. Mitigation provided as part of the building consent.					Lot 144 DP 22292
56 Waltham Road, Waltham, Christchurch	Peter John Mahoney	13/07/2021	Construction & Operation	Flat	Heathcote	Residential	- 10 attached dwellings with attached garages in 3 blocks - 25m3 storage. Discharge into the manhole via 20mm outlet and then puped to the street.	25m3 underground tank. Stormwater pumped to the network.	Attenuation - Water Quantity	25m3 tank	Storage	Lot 2 DP 44461
365 Gardiners Road, Belfast, Christchurch	Ministry Of Education	14/07/2021	Construction & Operation	Flat	Styx	Residential	36m2 granny flat. No mitigation required. Stormwater discharge to the existing soakpit.		Attenuation - Water Quantity	Existing	Soak Pit	Pt Lot 6 DP 12304, Lot 27 DP 5960, Pt Lot 28 DP 5960, Lots 29,30,31 DP 5960
5 The Runway, Hornby, Christchurch	Kate Emily Langer	14/07/2021	Construction & Operation	Flat	Heathcote	Residential	New school. Mitigation provided as part of the subdivision.					Lot 40 DP 458630
102 Rattray Street, Riccarton, Christchurch	Daniel Jeremy Keith Turland, Kimberley Zeta Turland	14/07/2021	Construction & Operation	Flat	Avon	Residential	New second dwelling.					Lot 102 DP 553078
55A Cella Street, Redcliffs, Christchurch	Jafina Investments Limited	15/07/2021	Construction & Operation	Flat	Coastal	Residential	Meets the small site requirements. New dwelling - replacement. No mitigation required.					Lot 3 DP 5655
109 Clyde Road, Ilam, Christchurch	Christchurch City Council	15/07/2021	Construction & Operation	Flat	Avon	Specific Purpose	Addition and alteration to School building - Layout change to Ballantyne House. No mitigation required.	Stormwater/360 Stormfilter - Carpark and hardstand - 500 m2m2 - SW360 for a 500 m2 carpark	Treatment - Water Quality	None	SW360 Stormfilter	Secs 1,2,3 SO 19771
431 Kaings Road, Brooklands, Christchurch	JFT Management Limited	16/07/2021	Construction & Operation	Flat	Styx	Rural	New dwelling. Discharge to the drain. No mitigation required. Meets teh small sites guide.					Lot 1 DP 455674
9 Winton Street, St Albans, Christchurch	Gordon Maguire, Joanne Maguire	16/07/2021	Construction & Operation	Flat	Avon	Residential	Two new units. No mitigation required.					Lot 23 DP 20076
101A Mackworth Street, Linwood, Christchurch	Kris Peter Inglis, Georginia Inglis	17/07/2021	Construction & Operation	Flat	Heathcote / Ōpāwaho	Residential	41 units over 101, 101A, 103 and 105 Total area – 900+3128+635+635 = 5298m² Pre-app PRE40007405 – Brian Critical event 50yr 27 hr Hardstanding treatment required – raingarden and swale indicated Raingarden – design 200mm filter media – 300mm required Swale – depth 200mm slope 1:3 width 600mm – no calcs provided Design report indicates minimum requirements achieved for designs, however actual calcs not provided Not LLUR	1x 25m3 ta	Attenuation - Water Quantity		Storage	Lot 1 DP 21269
101A Mackworth Street, Linwood, Christchurch	Simon Ian Evans, Claire Ann Evans, Veritas (2012) Limited	17/07/2021	Construction & Operation	Flat	Heathcote / Ōpāwaho	Residential	41 units over 101, 101A, 103 and 105 Total area – 900+3128+635+635 = 5298m² Pre-app PRE40007405 – Brian Critical event 50yr 27 hr Hardstanding treatment required – raingarden and swale indicated Raingarden – design 200mm filter media – 300mm required Swale – depth 200mm slope 1:3 width 600mm – no calcs provided Design report indicates minimum requirements achieved for designs, however actual calcs not provided Not LLUR	1x 25m3 ta	Attenuation - Water Quantity		Storage	Lot 2 DP 53010

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
101A Mackworth Street, Linwood, Christchurch	Simon Ian Evans, Claire Ann Evans, Veritas (2012) Limited	17/07/2021	Construction & Operation	Flat	Heathcote / Opāwaho	Residential	41 units over 101, 101A, 103 and 105 Total area – 900+3128+635+635 = 5298m ² Pre-app PRE-40007405 – Brian Critical event 50yr 27 hr Hardstanding treatment required – raingarden and swale indicated Raingarden – design 200mm filter media – 300mm required Swale – depth 200mm slope 1:3 width 600mm – no calcs provided Design report indicates minimum requirements achieved for designs, however actual calcs not provided Not LLUR	1x 25m3 ta	Attenuation - Water Quantity	1x 25m3 ta	Storage	Lot 2 DP 53010
101A Mackworth Street, Linwood, Christchurch	Canterbury Sport Limited	17/07/2021	Construction & Operation	Flat	Heathcote / Opāwaho	Residential	41 units over 101, 101A, 103 and 105 Total area – 900+3128+635+635 = 5298m ² Pre-app PRE-40007405 – Brian Critical event 50yr 27 hr Hardstanding treatment required – raingarden and swale indicated Raingarden – design 200mm filter media – 300mm required Swale – depth 200mm slope 1:3 width 600mm – no calcs provided Design report indicates minimum requirements achieved for designs, however actual calcs not provided Not LLUR	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 2 DP 511394, Lot 1 DP 78059
101A Mackworth Street, Linwood, Christchurch	Canterbury Sport Limited	17/07/2021	Construction & Operation	Flat	Heathcote / Opāwaho	Residential	41 units over 101, 101A, 103 and 105 Total area – 900+3128+635+635 = 5298m ² Pre-app PRE-40007405 – Brian Critical event 50yr 27 hr Hardstanding treatment required – raingarden and swale indicated Raingarden – design 200mm filter media – 300mm required Swale – depth 200mm slope 1:3 width 600mm – no calcs provided Design report indicates minimum requirements achieved for designs, however actual calcs not provided Not LLUR	1x 25m3 ta	Attenuation - Water Quantity	1x 25m3 ta	Storage	Lot 2 DP 511394, Lot 1 DP 78059
17 Muriwai Drive, Diamond Harbour, Banks Peninsula	Canterbury Sport Limited	17/07/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling New development Total area 750m ² Proposed 455m ² 61% No attenuation tank shown – consent notice applicable – volume to be determined Outlet to lateral where indicated Not LLUR	2x5m3 tanks	Attenuation - Water Quantity	2x5m3 tank	Storage	Lot 2 DP 511394, Lot 1 DP 78059
2 Albany Street, St Albans, Christchurch	Christopher John Thomson	17/07/2021	Construction & Operation	Flat	Avon	Residential	Two new units replacing a single dwelling. No mitigation required. Small sites requirements met.					Lot 33 DP 21081
210 Old West Coast Road, Yaldhurst, Christchurch	Annabel Margaret Inglis, Inglis Family Trustee Limited, Samuel Burns Watson Ingl	17/07/2021	Construction & Operation	Flat	Heathcote	Rural	New dwelling. Discharge to ground via a soakpit		Attenuation - Water Quantity	None	Soak Pit	Lot 2 DP 540854
125 Cobham Street, Spreydon, Christchurch	David Norris Pigou, Vicki Lynn Pigou	17/07/2021	Construction & Operation	Flat	Heathcote	Residential	New replacement dwelling. No mitigation required as this is a like for like replacement.					Lot 441 DP 8340
15 Muriwai Drive, Diamond Harbour, Banks Peninsula	Julian Randolph Clarke, Rebecca Jane Herring, Mark Herring	17/07/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Ne dwelling 9m3 tank installed for hill sites.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 1 DP 18972
30 Tweed Street, Richmond, Christchurch	Claudia Hall McFie, Vivian Jonathon McFie	17/07/2021	Construction & Operation	Flat	Avon	Residential	Construction of three attached dwellings No mitigation required.					Lot 22 DP 23822
24 Roche Avenue, Upper Riccarton, Christchurch	Peter John Heasley, Vicki Gail Heasley	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	Lot 2 DP 507492
24 Roche Avenue, Upper Riccarton, Christchurch	Donald Kin Sun Yan, Yi Hong Yan	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	Lot 1 DP 15415

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
24 Roche Avenue, Upper Riccarton, Christchurch	Joshua Perriam, Esther Anne Perriam	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	Pt Lot 111 DP 140
24 Roche Avenue, Upper Riccarton, Christchurch	Peebles Group Limited	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	RS 40330 Canterbury Dist, Pt Lots 292,292 DP 2, Lot 1 DP 30275
24 Roche Avenue, Upper Riccarton, Christchurch	Peebles Group Limited	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	RS 40330 Canterbury Dist, Pt Lots 292,292 DP 2, Lot 1 DP 30275
24 Roche Avenue, Upper Riccarton, Christchurch	Nicola Ann Gordon, Peter Roderick Etheridge, Lois June Etheridge	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	Lot 28 DP 7461
24 Roche Avenue, Upper Riccarton, Christchurch	Built Chch Limited	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	Lot 110 DP 15128
24 Roche Avenue, Upper Riccarton, Christchurch	Stuart Ean Ennor, Veritas (2017) Limited, Braydon Maurice Ennor	20/07/2021	Construction & Operation	Flat	Avon	Residential	Consentium 10 dwellings over 4 sites Total area 3796m ² Civil design TRIM21/474139 page 1574 Advice given: KO Surface Water Advice - Gravity – 28 Apr 2020 spreadsheet Critical event 50 yr 18 hr storm Calculations provided Attenuation 2x25m ³ and 1x2.5m ³ provided – 10mm outlets indicated Hardstanding area for 1-6 = 281m ² and 180m ² No treatment provided LLUR – SIT267372 – can be covered under global for construction and operational TRIM20/1383167 Existing kerb outlets – where indicated – sufficient	8m3 tank	Attenuation - Water Quantity	8m3 tank	Storage	Lot 7 DP 17407

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
23 Mariners Cove, Lyttelton, Banks Peninsula	Bald Kiwi Limited	23/07/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling Previous advice – 4.5m³ accepted Easement – stormwater and wastewater – buildover pipe task started 6000L promax underground tank indicated – outlet 40mm Not LLLUR No lateral indicated – connection direct to main	4m³ with 20mm outlet	Attenuation - Water Quantity	None	Storage	Lot 20 DP 20966
10 Burke Street, Addington, Christchurch	Liam Patrick Brewer, Leanne Rosemary Brewer	23/07/2021	Construction & Operation	Flat	Avon	Residential	8 units Total area 521+506 + 1027m² Avon catchment RMA/2021/1293 – submitted 10-05 – no review No advice located Impervious area 70% - 719.3 provided Driveway/parking = 239m² - treatment required Not LLLUR Single kerb outlet indicated – at least two available 100 @ 1:120 – modified catchment 345m² does not comply					Lot 5 DP 6797
98 Fisher Avenue, Beckenham, Christchurch	Summitbuild Developments Limited	23/07/2021	Construction & Operation	Flat	Heathcote	Residential	New sleepout No mitigation required.					Pt Sec 173 Christchurch Town
212 Wainoni Road, Wainoni, Christchurch	Kevin Michael Graves, Ann-Christin Graves	23/07/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. Almost like for like replacement. No mitigation required.					Lot 1 DP 17185
1/134 Tennyson Street, Beckenham, Christchurch	Christian Nicolas Honore Brett, Lisa Jane Brett	23/07/2021	Construction & Operation	Flat	Heathcote	Residential	New shed/sleepout. No mitigation required. Meets the small sites guide.					Lot 19 DP 25607
35 Te Awakura Terrace, St Andrews Hill, Christchurch	Ilam Residential Investments Limited	23/07/2021	Construction & Operation	Flat	Estuary and Coast / Ihutai	Residential	Replacement dwelling. No mitigation required. Discharge via a sump at 35A					Lot 2 DP 7275
10 Establishment Drive, Hornby, Christchurch	Christchurch Developments Trust Limited	23/07/2021	Construction & Operation	Flat	Halswell	Industrial	New warehouse. Roof stormwater to ground. Shut off valve installed as per the ECan consent.		Attenuation - Water Quantity	None	Soak Pit	Lot 34 DP 3974
82A Huntsbury Avenue, Huntsbury, Christchurch	Karen Shealagh Lawton	24/07/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling Undeveloped site Total area 761m² Easement – stormwater, private – advice only Easement – wastewater – buildover pipe task started – not reviewed 5m³ attenuation tank shown Attenuation tank detail 301 sheet A-5.07 – indicates 25mm outlet Not LLLUR	9m³ with 15-20mm outlet	Attenuation - Water Quantity	None	Storage	Lot 16 DP 330059
21 Hendon Street, St Albans, Christchurch	Greenland Homes H & L Limited	24/07/2021	Construction & Operation	Flat	Avon	Residential	Construction of 7 attached units in three blocks Meets the small sites guide.					Lot 600 DP 533097
4 Middlepark Road, Upper Riccarton, Christchurch	Suzanne Lee Wilson	24/07/2021	Construction & Operation	Flat	Avon	Residential	New second dwelling. Small sites requirements met. No mitigation required.					Lot 117 DP 499649
2 Roberts Road, Hei Hei, Christchurch	Waltham Development One Limited	24/07/2021	Construction & Operation	Flat	Heathcote	Residential	New minor dwelling. Meets the small sites requirements.					Lot 17 DP 3167
146 Simeon Street, Spreydon, Christchurch	Daphne Katherine Thomson, Alan Anthony Thomson	27/07/2021	Construction & Operation	Flat	Heathcote	Residential	8 units replacing a single dwelling and garage. Meets the small sites guide even though the site area is 1,012 m2.					Lot 10 DP 18440
6 Claverley Gardens, Hyde Park, Christchurch	Ministry Of Education	27/07/2021	Construction & Operation	Flat	Avon	Residential	97m² addition - garage. No mitigation required as the guide requirements are met.					Lot 1350 DP 461231
22 Bridle Path Road, Heathcote, Christchurch	Ruru Dons Investments Limited	27/07/2021	Construction & Operation	Hill	Heathcote	Residential	9m³ tank as required under the subdivision consent.	9m³ tank	Attenuation - Water Quantity	9m³ tank	Storage	Lot 32 DP 9725
6 Gosforth Way, Westmorland, Christchurch	Gregory David Crichton	27/07/2021	Construction & Operation	Flat	Heathcote	Residential	2 units replacing a single dwelling. No mitigation required.	9m³ tank	Attenuation - Water Quantity	9m³ tank	Storage	Lot 2 DP 34792
21 Wai-iti Terrace, Fendalton, Christchurch	Channi Ariane Silk	27/07/2021	Construction & Operation	Flat	Avon	Residential	Replacement building. No mitigation required.					Lot 20 DP 10499
25 Nicholas Drive, Bromley, Christchurch	Caleb Nicolson, Sarah Jane Mitchell	27/07/2021	Construction & Operation	Flat	Avon	Residential	Construction of two attached dwellings with attached garages No mitigation required.					Lot 3 DP 6262
27 Carlton Mill Road, Merivale, Christchurch	Conrad Stephen Joel Ling, Renee Annette Ling	3/08/2021	Construction & Operation	Flat	Avon	Residential	New apartment block. RFI for small sites.					Pt Lot 33 DP 1527
6 Tower Street, Hornby, Christchurch	Reach Operations Limited	3/08/2021	Construction & Operation	Flat	Heathcote	Commercial	Retail development Advice during RMA/2021/439 No attenuation, no treatment – facilities downstream Connections to be reviewed due to volumes created 3x twin kerb outlets to Tower Street 3x SW filters indicated – not required but will assist system Brian to review topo – nil significant issues SIT 977 – below guideline values DSI provided with RMA/2021/439 – not above residential 10% values within scope of CSNDC Discussed with Andrew – review required					Lot 1 DP 22891

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
33 The Terrace, Governors Bay, Banks Peninsula	Edward James Robert Pearson, Violet O'Reilly Olson	3/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential		9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 2 DP 56241
98 Winters Road, Redwood, Christchurch	Andrew Kevin Steel, Paul Norman Blay, Paula Annette Blay	3/08/2021	Construction & Operation	Flat	Styx	Residential	New shed/sleepout. Replaces existing garage. No mitigation required.					Lot 5 DP 16275
98 Winters Road, Redwood, Christchurch	Sarah Frances Lindley	3/08/2021	Construction & Operation	Flat	Styx	Residential	New shed/sleepout. No mitigation required.					Lot 106 DP 489948
79A Aynsley Terrace, Opawa, Christchurch	MP Capital Investments Limited	3/08/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. 9m3 tank requested and provided.					Lot 2 DP 10519
6 Gosport Street, Wainoni, Christchurch	David Millar Lang, Debra Anne Batt, Richard Michael Batt	3/08/2021	Construction & Operation	Flat	Avon	Residential	Two new dwellings replacing a single dwelling. No mitigation required.					Pt Lot 491 DP 7511
33 Erica Street, Papanui, Christchurch	Renzie John Hanham	3/08/2021	Construction & Operation	Flat	Avon	Residential	Driveway remedial works - new sumps and connections.					Lot 1 DP 79994
491 Hereford Street, Linwood, Christchurch	Heather Ann Pateman, Kevin Brian Pateman	3/08/2021	Construction & Operation	Flat	Coastal	Residential	Construction of 7 units in 2 blocks - with 4 attached dwellings block A and 3 attached dwellings Block B					Lot 33 DP 329192
12 Peverel Street, Riccarton, Christchurch	Nest Residential Limited	3/08/2021	Construction & Operation	Flat	Avon	Residential	No mitigation required as the overall site impervious is <70%. New 4 residential town houses. Each unit has 3 bedroom with attached garage.					Pt Lot 20 DP 2052
2 Alport Place, Woolston, Christchurch	Andrew Mark Larson	3/08/2021	Construction & Operation	Flat	Heathcote	Residential	48m2 garage - replacement. No mitigation required.					Lot 5 DP 369437
103 Hackthorne Road, Cashmere, Christchurch	Sarah Anne Smith, Daniel Mark Smith, Annette Dawn Smith	3/08/2021	Construction & Operation	Hill	Heathcote	Residential	Additions and laterations. New sump and lateral for subsoil drainage.					Lot 9 DP 6614
22 Fountains Road, Halswell, Christchurch	Catherine Mary Boscolo	3/08/2021	Construction & Operation	Flat	Halswell	Rural	36m2 shed/workshop.					Lot 1 DP 33117
103 Hackthorne Road, Cashmere, Christchurch	Niall Joseph McGuire	4/08/2021	Construction & Operation	Hill	Heathcote	Residential	No mitigation required - discharge within the site. New warehouse and offices.					Lot 3 DP 15988
41 Merrin Street, Avonhead, Christchurch	Joseph and Shivani Property Limited	4/08/2021	Construction & Operation	Flat	Avon	Specific Purpose	Relocation of an existing school block to another part of the site. Original site reseeded. No mitigation required.	22m3 basin	Attenuation - Water Quantity	22m3 basin	Soil Absorption or Sedimentation Basin	Pt Lots 37, 38 DP 2909
3A Dalloys Lane, Lyttelton, Banks Peninsula	Laurelwood Judy Limited	4/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential	36m2 addition and alterations. No mitigation required.					Lot 1 DP 10590
91 Tompson Street, Sydenham, Christchurch	William John Hedley Willis, Stephanie Margaret Grieve	5/08/2021	Construction & Operation	Flat	Heathcote	Residential	6 units Total area 910m² Existing 424.5m² Proposed 645.7m² - small garden area 70% impervious 221m² Within scope of small sites No evidence of advice given No evidence of existing connection Not LLUR					Lot 7 DP 3527
2 Lakeside Place, Harewood, Christchurch	71 Kilmore Limited	5/08/2021	Excluded	Flat	Otakaitiro	Industrial	Workshop and offices. Discharge is under the ECan consent. Proposal complies with the ECan consent.					Lot 1 DP 45567
258 Antigua Street, Central City, Christchurch	Medbury School Trust Board	7/08/2021	Construction & Operation	Flat	Avon	Mixed Use						Pt R5s 12, 12, 34279 Canterbury Dist., Lots 2, 3, 4, 5 DP 14237, Pt Lot 1 DP 17707, Lots 1, 2 DP 39853, Lots 2, 3 DP 487169
41 Riley Crescent, Woolston, Christchurch	Marcus John Belcher, Amy Elizabeth Kidby	7/08/2021	Construction & Operation	Flat	Heathcote	Residential	Two rw houses replacing a single dwelling. No mitigation required.					Lot 2 DP 550421
5 Old Windsor Lane, Marshland, Christchurch	Malcolm Bruce Jones, Dorothy Kay Kirton Jones, Daryl Bruce Jones	8/08/2021	Construction & Operation	Flat	Styx	Rural	Dwelling Not LLUR Total area 61997m² No network services available in area Soak pit indicated - 6x6 20000L fire tank - soak pit Ground water 1.3-1.4m bgl Soils - sand - thin lens silt Wastewater review indicates site located on high ground with GL @ 2.0m bgl Noted source of rainfall not provided, however exceeds NIWA 10AEP 1hr - 22.2mm/hr, does not appear to take runoff factor into consideration (assumed 100%)	3xsoakpits	Attenuation - Water Quantity	3xsoakpits	Soak Pit	Lot 1 DP 17490
314 Worcester Street, Linwood, Christchurch	Christopher James de Lambert	8/08/2021	Construction & Operation	Flat	Coastal	Residential	19 units Previous advice given No attenuation required Treatment required Raingarden proposed - trees located within area designated Not LLUR	13.6x1.1m	Treatment - Water Quality	None	Rain garden	Lot 1 DP 542189

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
64 Kennaway Road, Woolston, Christchurch	Platform Residential Limited	8/08/2021	Construction & Operation	Flat	Heathcote	Industrial	New warehouse. Mitigation provided at subdivision.					Pt RS 154 Canterbury Dist
289 Lyttelton Street, Spreydon, Christchurch	Rotunda Trustees 2018 Limited, Karen Anne Diehl, Peter Collard Diehl	8/08/2021	Construction & Operation	Flat	Heathcote	Residential	4 units replacing 1 unit. No mitigation required as the additional impervious area is <150m2.					Flat 1 DP 60690 on Lot 1 DP 61084 having share in 886 m2
1 Rue Renard, Akaroa, Banks Peninsula	Kahui Group Limited	8/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New swimming pool. No mitigation required.					Pt Lot 69 DP 2421
1 English Street, Upper Riccarton, Christchurch	Calder Stewart Development Limited	8/08/2021	Construction & Operation	Flat	Avon	Specific Purpose	New classroom block. Discharge to ground via a soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lot 2 DP 548927
252 Wilsons Road, Waltham, Christchurch	Brookfield No. 1 Limited	8/08/2021	Construction & Operation	Flat	Heathcote	Residential	4 townhouses. No mitigation as the site is almost fully impervious.					Pt Lot 34 DP 475
41 Smith Street, Linwood, Christchurch	Kerry John Turner, Diane Mary Turner, Kenneth Francis McKenzie	8/08/2021	Construction & Operation	Flat	Heathcote	Residential	Townhouse development. RFI for attenuation.					Lot 10 DP 372956
8 Charlotte Jane Quay, Lyttelton, Banks Peninsula	James Daniel Russell Ellis, Andrew David Stewart Baddoley	10/08/2021	Excluded	Flat	Banks Peninsula	Specific Purpose	Construction of workshop and storage building Discharges directly to the coast.					Lot 3 DP 11710
2 Riccarton Avenue, Central City, Christchurch	Hocienda Holdings Limited	11/08/2021	Construction & Operation	Flat	Avon	Specific Purpose						Lot 12 DP 18601
5 Ohinehau Lane, Diamond Harbour, Banks Peninsula	Richard Sylvester James Brownlee, Nicole Rose Brownlee	13/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling Total site 2248m ² Consent notice condition Stormwater discharge from all roof areas and from hardstand areas (where practical) is to be detained in 10m3 stormwater detention tanks, constructed in accordance with the Christchurch City Council stormwater tank installation guidelines. The outlet from the tank, discharging to the stormwater system, is to be restricted to a maximum of 1.4 litres per second. The overflow outlet must incorporate a spreader weir. Where practical the stormwater detention tank is to be located under the house, but where this is not practical the tank must be excavated into the site and screened by plantings. A monitoring fee is required to cover the cost of setting up a monitoring program to inspect the stormwater tanks every three years from the time they are installed to ensure compliance with the conditions imposed. Site plan indicates new stormwater lateral to south side of property – not approved or achievable given slopes Smartmap indicates lateral located to north side - uphill Not LLUR	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 204 DP 56091
423 Durham Street North, Central City, Christchurch	Alicia Maria Erceg, Benjamin Charles van Opzeeland	16/08/2021	Construction & Operation	Flat	Avon	Residential	12 attached units. No mitigation required as the small sites guide is met.					Lot 1 DP 535116
72 Oliviers Road, Linwood, Christchurch	Kainga Ora - Homes and Communities	17/08/2021	Construction & Operation	Flat	Heathcote	Residential	2 x 2 bedroom units. No mitigation required.					Lot 46 DP 2909
125 Emmett Street, Shirley, Christchurch	Dong Jun Lee, Ja Kyung Lee	17/08/2021	Construction & Operation	Flat	Avon	Residential	Alteration to two detached dwellings - relocate existing buildings, foundations, and drainage. No mitigation required.					Lot 144 DP 521122
2 Lynn Place, Shirley, Christchurch	Martin John Robinson, Gillian Claire Mann	17/08/2021	Construction & Operation	Flat	Avon	Residential	Relocation of two dwellings - foundations/piles and site works including drainage No mitigation required. Meets the small sites guide.					Lot 1 DP 76992
61 Straven Road, Fendalton, Christchurch	Moreover Holdings Limited	18/08/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwelling.					Lot 19 DP 22248
62 Pine Avenue, South New Brighton, Christchurch	David Murray Grenfell Allan, Lynda Ann Allan	18/08/2021	Construction & Operation	Flat	Avon	Residential						Lot 1 DP 74941
488 Gloucester Street, Linwood, Christchurch	David Murray Grenfell Allan, Lynda Ann Allan	18/08/2021	Construction & Operation	Flat	Coastal	Residential	Construction of nine dwellings in 6 blocks Overall impervious area <70% and additional impervious area <150 m2.					Lot 1 DP 74941
466 Yaldhurst Road, Yaldhurst, Christchurch	Pedro Young Park, Jin Yoon, Joanna Park Hong, Jung Sik Park	18/08/2021	Construction & Operation	Flat	Heathcote	Open Space	New gymnasium. Discharge to ground.	2x2x1.2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 3 DP 21345
466 Yaldhurst Road, Yaldhurst, Christchurch	Kainga Ora - Homes and Communities	18/08/2021	Construction & Operation	Flat	Heathcote	Open Space	New gymnasium. Discharge to ground.		Attenuation - Water Quantity	None	Soak Pit	Lot 5 DP 75448
466 Yaldhurst Road, Yaldhurst, Christchurch	Erica Lodge Limited	18/08/2021	Construction & Operation	Flat	Heathcote	Open Space	New gymnasium. Discharge to ground.	3x3x1.2m deep	Attenuation - Water Quantity	None	Soak Pit	Lot 7 DP 23130, Lot 1 DP 29054
13 Leitch Street, Somerfield, Christchurch	Anzen Property Limited, Fairfield Housing Limited	18/08/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of four two storey townhouses with car parking spaces No mitigation required.					Lot 1 DP 12009
239 Lichfield Street, Central City, Christchurch	MJ & S Properties Ltd	18/08/2021	Construction & Operation	Flat	Avon	Mixed Use	Construction of 19 attached units in five blocks No treatment (as there is no trafficable hardstanding) and no attenuation required.					Pt Lot 51 DP 552
139 Panorama Road, Clifton, Christchurch	Runglawan Faengmuangkuk, Matthew Paul Simpson	18/08/2021	Construction & Operation	Hill	Coastal	Residential	New replacement dwelling. No mitigation required as this is almost a like for like replacement.					Lot 2 DP 14975
6 Monarch Drive, Duvauchelle, Banks Peninsula	Gregory Mark Martin, Ann Louise Martin	18/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential	54m2 garage. No mitigation required.					Lot 2 DP 43729
3 Postbridge Lane, Huntsbury, Christchurch	Xanthe Jane Ashton, Andrew Edmond Ashton	18/08/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling on a hill site. 9m3 tank with a 15 mm outlet					Lot 1 DP 81681
38 Malta Crescent, South New Brighton, Christchurch	Gregory Mark Martin, Ann Louise Martin	18/08/2021	Construction & Operation	Flat	Coastal	Residential	New dwelling replacing an old one. No mitigation required.					Lot 2 DP 43729

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
13 Hunters Road, Diamond Harbour, Banks Peninsula	Philip Malcolm Causer, Helen Leigh Causer, New Zealand Trustees Limited	18/08/2021	Construction & Operation	Flat	Banks Peninsula	Specific Purpose	New admin block.					Lot 2 DP 41309
168 Kityhawk Avenue, Hornby, Christchurch	Freyberg Developments Limited	18/08/2021	Construction & Operation	Flat	Heathcote	Residential	Small net impervious area and no mitigation requested. New sleepout 55.3 m2.					Lot 6 DP 452453
119 Ruskin Street, Addington, Christchurch	Ministry Of Education	18/08/2021	Construction & Operation	Flat	Heathcote	Residential	No mitigation required. Construction of two attached dwellings with attached garages					Pt Lot 1 DP 16308, Lot 13 DP 21766
4 Lionel Street, Avonside, Christchurch	Stephen Michael Bush, Janine Marie Bush	18/08/2021	Construction & Operation	Flat	Avon	Residential	No mitigation is required as the additional impervious areas is <150 m2. Addition and alteration to dwelling and construction of detached garage - Add living room and entry					Lot 21 DP 1964
20 Seymour Street, Hornby, Christchurch	Jodi Sharyn Simpson, Jack Ryan Simpson	18/08/2021	Construction & Operation	Flat	Heathcote	Residential	Meets the small sites guide and no mitigation is required. Construction of three dwellings					Lot 2 DP 6815
8/320 Hereford Street, Central City, Christchurch	Nadia Vanderman Bartholomew, Samuel Patrick Bartholomew	18/08/2021	Construction & Operation	Flat	Avon	Mixed Use	Additional impervious area <150 m2. Construction of 14 attached dwellings in 2 blocks					Lot 4 DP 433416
1 Euan Sarginson Place, Diamond Harbour, Banks Peninsula	Canterbury District Health Board	18/08/2021	Construction & Operation	Flat	Banks Peninsula	Residential	No mitigation required. New dwelling on a hill site. 9 m3 tank provided for attenuation.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lots 10,11 DP 1048, Pt Lot 12 DP 1048, Lots 8,9 DP 1048, Pt Lot 3 DP 233, Lot 4 DP 233, Lot 2 DP 57509, Pt Sec 1058 Christchurch Town
312 Springs Road, Hornby, Christchurch	Kainga Ora - Homes and Communities	18/08/2021	Excluded	Flat	Halswell	Industrial						Lot 26 DP 15111
312 Worcester Street, Linwood, Christchurch	64 Kennaway Limited	18/08/2021	Construction & Operation	Flat	Coastal	Residential	Construction of six dwellings					Lot 16 DP 535343
115 Neville Street, Spreydon, Christchurch	Brookfield Townhouses No 5 Ltd	18/08/2021	Construction & Operation	Flat	Heathcote	Residential	Meets the small sites guide requirements. No mitigation required. Construction of 4 attached units in two blocks (2x with attached garages, 2x with detached garages).					Lot 1 DP 29692
42 Sails Street, Papanui, Christchurch	Tony James Anderson, Landsborough Trustee Services No 29 Limited	18/08/2021	Construction & Operation	Flat	Styx	Residential	Meets the small sites guide and no mitigation is required. Construction of five attached dwellings with attached garages					Lot 2 DP 81256
56 Wainui Street, Riccarton, Christchurch	Ministry Of Education	18/08/2021	Construction & Operation	Flat	Avon	Residential	Overall site impervious areas <70%. No mitigation required. Construction of four attached dwellings and three attached garages					Pt RS 160 Canterbury Dist, Lot 13 DP 17736
365 Madras Street, Central City, Christchurch	Brookfield Heritage No 2 Limited	19/08/2021	Construction & Operation	Flat	Avon	Mixed Use	Additional impervious area <150 m2. No mitigation is required. 44 units Total site 2782+632 = 3614m ² Previous advice given – no attenuation, no treatment required Connections 150mm into 225mm main pipe – no details provided Not LLUR					Pt Lot 2 DP 417
95 Emmett Street, Shirley, Christchurch	AJ Developments (2016) Limited	19/08/2021	Construction & Operation	Flat	Avon	Residential	Additional dwellings. No mitigation required.					Lot 4 DP 13253
8 Glenroy Street, Woolston, Christchurch	Lytelton Port Company Limited	19/08/2021	Construction & Operation	Flat	Heathcote	Residential	0					Lot 2 DP 494464
30 Emmett Street, Shirley, Christchurch	Canterbury District Health Board	19/08/2021	Construction & Operation	Flat	Avon	Residential	Two additional dwellings. No mitigation required.					Pt Res 24,24,24,24 Canterbury Dist, Secs 1,10,3,4,9 SO 467852
16 Tweed Street, Richmond, Christchurch	Lakes Industrial Park Limited	19/08/2021	Construction & Operation	Flat	Avon	Residential	80m2 garage. No mitigation required as the additional impervious area is <150 m2.					Lot 8 DP 504682
17 Hornbrook Street, Waltham, Christchurch	Warwick Howard Cowlishaw Clifford, Jack Henry Cowlishaw Clifford, George Oliver	19/08/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of four dwellings No mitigation required.					Lot 1 DP 6846
62 McCormacks Bay Road, McCormacks Bay, Christchurch	Viewpoint Residential Limited	19/08/2021	Construction & Operation	Hill	Coastal	Residential	Replacement dwelling. Almost like for like. No mitigation required.					Pt Lot 18 DP 1763
27 Sinclair Street, New Brighton, Christchurch	Kainga Ora - Homes and Communities	19/08/2021	Construction & Operation	Flat	Avon	Residential	Additions and alterations to dwelling - internal alterations and addition of bedrooms, bathroom and living area - 50 m2 area. No mitigation required.					Lot 153 DP 15523
11 Moa Place, Central City, Christchurch	Kainga Ora - Homes and Communities	19/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of four attached dwellings and one detached dwelling No mitigation required as the overall impervious area is <70%.					Lot 1 DP 10453
33 Amuri Street, Hei Hei, Christchurch	Kainga Ora - Homes and Communities	19/08/2021	Construction & Operation	Flat	Heathcote	Residential	New garage 42 m2. Meets the small sites guide requirements.					Lot 191 DP 15482
25 Mariners Cove, Lyttelton, Banks Peninsula	Kainga Ora - Homes and Communities	20/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling. RFI for a tank.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 304 DP 16155
51 Godley Quay, Lyttelton, Banks Peninsula	Kainga Ora - Homes and Communities	20/08/2021	Construction & Operation	Flat	Banks Peninsula	Specific Purpose	Truck Wasg Bay					Lot 6 DP 21810
675 Worcester Street, North Linwood, Christchurch	Glen Robert Dale	20/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment of yard stormwater requested. Construction of 3x2 attached dwellings 6 x 2 m3 tanks	2m3 tank	Attenuation - Water Quantity	2m3 tank	Storage	Lot 6 DP 9369

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
675 Worcester Street, North Linwood, Christchurch	Moreover Holdings Limited	20/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of 3x2 attached dwellings 6 x 2 m3 tanks	2m3 tank	Attenuation - Water Quantity	2m3 tank	Storage	Pt Lot 57 DP 780
675 Worcester Street, North Linwood, Christchurch	Rocco Investments Limited	20/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of 3x2 attached dwellings 6 x 2 m3 tanks	2m3 tank	Attenuation - Water Quantity	2m3 tank	Storage	Lot 173 DP 420
675 Worcester Street, North Linwood, Christchurch	Canterbury Sport Limited	20/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of 3x2 attached dwellings 6 x 2 m3 tanks	2m3 tank	Attenuation - Water Quantity	2m3 tank	Storage	Lot 2 DP 511394, Lot 1 DP 78059
675 Worcester Street, North Linwood, Christchurch	Canterbury Sport Limited	20/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of 3x2 attached dwellings 6 x 2 m3 tanks	2m3 tank	Attenuation - Water Quantity	2m3 tank	Storage	Lot 2 DP 511394, Lot 1 DP 78059
675 Worcester Street, North Linwood, Christchurch	Canterbury Sport Limited	20/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of 3x2 attached dwellings 6 x 2 m3 tanks	2m3 tank	Attenuation - Water Quantity	2m3 tank	Storage	Lot 2 DP 511394, Lot 1 DP 78059
94A Westminster Street, St Albans, Christchurch	Botanic City Investments Limited, Leitch Street Limited	20/08/2021	Construction & Operation	Flat	Avon	Residential	Meets the small sites guideas the overall impervious area is <70%. Two units replacing two units.					Pt Lot 79 DP 515
118 Purchas Street, St Albans, Christchurch	Vasilje Rakovic	20/08/2021	Construction & Operation	Flat	Avon	Residential	Meets the small sites guideas the overall impervious area is <70%. Two units replacing two units.					Lot 1 DP 359866
169 St Asaph Street, Central City, Christchurch	Buffon St Residences Limited	20/08/2021	Construction & Operation	Flat	Avon	Mixed Use	Almost like for like. No mitigation required as the additional impervious area is <150 m2. No mitigation required as the site is fully impervious.					Lot 1 DP 10883
510 Madras Street, St Albans, Christchurch	Williams Corporation Trading 7 Limited	20/08/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. 5 m3 tank installed as part of the development.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 1 DP 37123
164 Bordesley Street, Linwood, Christchurch	Hai Sue Kang, Jamie Andrew Small	23/08/2021	Construction & Operation	Flat	Coastal	Residential	Two new units replacing a single dwelling. The site is already >70% impervious and so no mitigation is required.					Lot 19 DP 329192
665 Ferry Road, Woolston, Christchurch	A2 Development Limited	23/08/2021	Construction & Operation	Flat	Heathcote	Residential	New dwelling on an existing impervious area. No mitigation required.					Lot 30 DP 587
190 Weston Road, St Albans, Christchurch	La Vida Trust	23/08/2021	Construction & Operation	Flat	Avon	Residential	49 m2 addition to the existing building. No mitigation required.					Lot 101 DP 302934
33 Leitch Street, Somerfield, Christchurch	Andrew James Mawdsley	23/08/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2x2 attached dwellings with attached garages and 1 detached dwelling					Lot 1 DP 30708
50 McLean Street, North Linwood, Christchurch	Guest Carter Trustees Limited, Rhonda Suzanne Hayes, Warwick Hugh Hayes	23/08/2021	Construction & Operation	Flat	Estuary and Coast / Inuhai	Residential	Construction of two attached units. Additional impervious area <150 m2.					Lot 40 DP 303270
4 Claydon Place, Dallington, Christchurch	Lisa Maree Taylor, Robert Paul Knowles, David William Taylor	23/08/2021	Construction & Operation	Flat	Avon	Residential	79 m2 minor dwelling. No mitigation required.					Lot 10 DP 336201
26 Grantley Street, New Brighton, Christchurch	Jack Anthony Pelter, Simon David Anderton, Adrianna Marie Hess	23/08/2021	Construction & Operation	Flat	Avon	Residential	New dwelling on the subdivided lot. No mitigation requested.					Lot 10 DP 20237
51 Harewood Road, Papanui, Christchurch	Hamish Evan Frew, Sandra Ruth Frew, Timothy John Twomey	23/08/2021	Construction & Operation	Flat	Avon	Residential	Change of use to business. No mitigation required.					Lot 4 DP 13726
2/34 Greens Road, Ilam, Christchurch	Ministry Of Education, Diamond Harbour School	23/08/2021	Construction & Operation	Flat	Avon	Residential	18 m2 garage. No mitigation required.					Pt Lot 1 DP 14050
77 Martin Avenue, Beckenham, Christchurch	Xiaohong Ma	23/08/2021	Construction & Operation	Flat	Heathcote	Residential	56m2 additions and alterations. No mitigation required.					Lot 866 DP 490505
73 Nayland Street, Sumner, Christchurch	Phulhardy Investments Limited	23/08/2021	Construction & Operation	Flat	Coastal	Residential	New replacement dwelling. No additional impervious area. No mitigation required.					Lot 10 DP 9875
44 Dunaman Street, Avonside, Christchurch	Lynaire Cecily Odey, Elliot Millan Scott	23/08/2021	Construction & Operation	Flat	Avon	Residential	79m2 minor dwelling. No mitigation required.					Lot 1 DP 8125
43 Garreg Road, Fendalton, Christchurch	Rosefern Limited	23/08/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. Additional impervious area <150 m2.					Lot 67 DP 1246
35 Chester Street West, Central City, Christchurch	Williams Corporation Trading 8 Limited	24/08/2021	Construction & Operation	Flat	Avon	Residential	New dwellings over an existing impervious area. No mitigation required.					Flat 8 DP 49836 on Lot 1 DP 49550 having share in 1018 m2
402 Barbadoes Street, Central City, Christchurch	Annabel Catherine Black, Catherine Black, Robert Hamilton Black	24/08/2021	Construction & Operation	Flat	Avon	Mixed Use	Site is 100% impervious and so no additional impervious area from the proposed residential block. Stormwater treatment provided using a Hynds Upflow.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 1 DP 369437
128 Elizabeth Street, Riccarton, Christchurch	South Island Property Holdings Limited	24/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of four attached units No mitigation required.					Lot 1 DP 24385
260 Kilmore Street, Central City, Christchurch	Growcott Freer Property No 2 Limited	24/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of six dwellings, 5 attached, 1 detached and alterations to existing dwelling No mitigation required as the additional impervious area is <150 m2.					Pt Lot 2 DP 9612
50 Creyke Road, Ilam, Christchurch	Fresh Property Limited	24/08/2021	Construction & Operation	Flat	Avon	Residential	3 new units.					Lot 16 DP 2655

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
36 Pawsons Valley Road, Duvauchelle, Banks Peninsula	Ruscoe Bangor Trustee Limited, Susan Joy Staggy	26/08/2021	Construction & Operation	Hill	Banks Peninsula	Rural	New dwelling. 9 m3 tank provided for a hill site.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 2 DP 56756
10 Roslyn Avenue, Mairehau, Christchurch	Weiqiang Li, Baohua Nie	26/08/2021	Construction & Operation	Flat	Avon	Residential	New garage. Meets the small sites guide and so no mitigation required.					Lot 26 DP 587
43 Clarendon Terrace, Woodston, Christchurch	Future Building & Investment Group Limited	26/08/2021	Construction & Operation	Flat	Heathcote	Residential	Additions and alterations - 71 m2 area. No mitigation required.					Lot 10 DP 15051
61 Ruskin Street, Addington, Christchurch	Mena Adly Abdel-Malek Eskander, New Zealand Trustee Services Limited	26/08/2021	Construction & Operation	Flat	Avon	Residential	3 new units replacing a single dwelling. No mitigation required as the overall impervious area redevelopment is >70%.					Lot 12 DP 525470
33 Jameson Avenue, St Albans, Christchurch	Brookfields Living NO 4 Limited	26/08/2021	Construction & Operation	Flat	Avon	Residential	60 m2 garage. No mitigation required.					Lot 4 DP 3781
30 College Avenue, Papanui, Christchurch	Lytelton Port Company Limited	26/08/2021	Construction & Operation	Flat	Avon	Residential	61m2 additions and alterations. No mitigation required.					Lot 1 DP 439501
114 Stanmore Road, Linwood, Christchurch	Elen Patricia Barnes, Luke Mark Barnes	26/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of five attached dwellings. No mitigation required as the overall site impervious area is <70%.					Lot 5 DP 27370
63 Wychbury Street, Spreydon, Christchurch	Darren Gordon Dendle, Leanne Margaret Dendle	26/08/2021	Construction & Operation	Flat	Heathcote	Residential	5 units. The additional impervious areas is 139 m2. This is less than 150 m2.					Lot 44 DP 3144
857 Governors Bay Road, Lyttelton, Banks Peninsula	Countrywide Management Limited	26/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling. 9m3 tank installed.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Pt Lot 54 DP 1532
864 Main North Road, Belfast, Christchurch	Countrywide Management Limited	27/08/2021	Construction & Operation	Flat	Otaikaikino	Residential	New dwelling in a new subdivision. Overall site impervious area <70%.					Pt Lot 54 DP 1532
895A Cashmere Road, Halswell, Christchurch	Countrywide Management Limited	27/08/2021	Construction & Operation	Hill	Halswell	Residential	New hill side dwelling. 9 m3 tank installed. Stormwater pumped to the lateral installed as part of the subdivision.	9m3 tank - pumped to the lateral	Attenuation - Water Quantity	9m3 tank	Storage	Pt Lot 54 DP 1532
42 Koromiko Crescent, Diamond Harbour, Banks Peninsula	Countrywide Management Limited	27/08/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling. 9 m3 tank.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Pt Lot 54 DP 1532
416 Ilam Road, Fendalton, Christchurch	Countrywide Management Limited	27/08/2021	Construction & Operation	Flat	Avon / Otakaro	Residential	Additional impervious area <150 m2. No mitigation required.					Pt Lot 54 DP 1532
514 Madras Street, St Albans, Christchurch	Countrywide Management Limited	27/08/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. 5 m3 tank required for houses in the development.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Pt Lot 54 DP 1532
71 Atlantis Street, New Brighton, Christchurch	Nicholas Jack McKinnon Bristed, Karli Elise Bristed	28/08/2021	Construction & Operation	Flat	Avon	Residential	New church buildings. RFI for attenuation based on 5 m3 per 100 m2 of roof area.	13.5m3	Attenuation - Water Quantity	13.5m3	Storage	Lot 61 DP 6614
175 Estuary Road, South New Brighton, Christchurch	Trevor Inwood, Kathryn Anne Inwood	28/08/2021	Construction & Operation	Flat	Coastal	Residential	21 m2 garage.					Lots 1,2,7 DP 416719
499 Manchester Street, St Albans, Christchurch	Boutique Living Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of six townhouses with attached garages. Overall site impervious areas <70%. No mitigation.					Lot 47 DP 475
16 Haraake Street, Riccarton, Christchurch	94A Westminster St Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of six dwellings with attached garages					Lot 2 DP 473388
24 Wharenui Road, Upper Riccarton, Christchurch	Rachel Marie Wilford, Stephen Frederick M Wilford	28/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	4.9m3AquaC	Storage	Lot 1 DP 77516
24 Wharenui Road, Upper Riccarton, Christchurch	Williams Corporation Trading 14 Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	4.9m3AquaC	Storage	Lot 9 DP 496121
24 Wharenui Road, Upper Riccarton, Christchurch	Duben Investment Groups Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	4.9m3AquaC	Storage	Pt Lot 29 DP 623, Lot 30 DP 623
24 Wharenui Road, Upper Riccarton, Christchurch	TFP Holdings Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	4.9m3AquaC	Storage	Lot 12 DP 39
24 Wharenui Road, Upper Riccarton, Christchurch	Kiri Ann Shepherd, Simon Jonathan Shepherd	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	None	Storage	Lot 16 DP 12038
24 Wharenui Road, Upper Riccarton, Christchurch	Ad Ventures Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	4.9m3AquaC	Storage	Lot 14 DP 635
24 Wharenui Road, Upper Riccarton, Christchurch	Platform Residential Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	4.9m3AquaC	Storage	Lot 23 DP 3018
24 Wharenui Road, Upper Riccarton, Christchurch	Lee Bennett Holdings Limited	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 17 DP 26310
24 Wharenui Road, Upper Riccarton, Christchurch	Brian Phillip Donaldson, Carl Jeffrey Donovan	28/08/2021	Construction & Operation	Flat	Avon	Residential	Treatment and attenuation provided. Construction of 8 detached dwellings	4.9m3AquaC	Attenuation - Water Quantity	4.9m3AquaC	Storage	Pt Lot 14 DP 801

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
24 Wharenui Road, Upper Riccarton, Christchurch	Meng Jing, Guangyi Huang	28/08/2021	Construction & Operation	Flat	Avon	Residential	Construction of 8 detached dwellings Treatment and attenuation provided.		Attenuation - Water Quantity	96m3/ctrix	Storage	Lot 8 DP 723
32 Chapter Street, St Albans, Christchurch	Paul John Taylor, Cherie Dawn Porter	28/08/2021	Construction & Operation	Flat	Avon	Residential	Almost like for like replacement.					Flat 2 DP 41239 on Lot 12 DP 33941 having share in 999 m2
146 Seaview Road, New Brighton, Christchurch	Hamish Robert Stallworthy, Kate Elizabeth Stallworthy	29/08/2021	Construction & Operation	Flat	Avon	Specific Purpose	Construction of seven dwellings in 2 blocks - Unit 1-7 Stormwater 360 installed for treatment.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 58 DP 2315
120 Papanui Street, Papanui, Christchurch	Cornelia Sears	29/08/2021	Construction & Operation	Flat	Avon	Specific Purpose	No attenuation required as the impervious area is < predevelopment. Replacement Classroom blocks.					Lot 2 DP 28607
25 Bunyan Street, Waltham, Christchurch	Williams Corporation Trading 13 Limited	31/08/2021	Construction & Operation	Flat	Heathcote	Residential	No increase in impervious areas. 11 units Total area 728+728 = 1456m ² Existing 51.7+32.9+116.3+116+73.6+40.3+128.8+9.9 = 453.2m ² Proposed 913.3m ² +63%total increase 460.1m ² Large site – pre vs post – 50yr 27hr (Heathcote) No attenuation design No treatment design Not LLUR		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 2 DP 505041
45 Somerset Crescent, Spreydon, Christchurch	Southern Lakes Collection Bureau Limited	1/09/2021	Construction & Operation	Flat	Heathcote	Open Space	Reserve areas					Lot 167 DP 15124
466 Wilsons Road, Waltham, Christchurch	Qin Lu	1/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2x8 attached dwellings. Overall site impervious area <70%.					Lot 1 DP 46300
56 Celia Street, Redcliffs, Christchurch	Moreover Holdings Limited	2/09/2021	Construction & Operation	Flat	Coastal	Residential	No mitigation required. 4 lot subdivision. No attenuation required because of the proximity to the ocean outfall. No treatment required.					Lot 2 DP 502922
33 Godley Drive, Scarborough, Christchurch	Wolfbrook Residential Limited	2/09/2021	Excluded	Flat	Coastal	Residential	Construction of Amenities building Excluded from teh global consent New replacement dwelling.					Pt RS 71 Canterbury Dist
18 Bay View Road, Moncks Bay, Christchurch	Xuan Liu	2/09/2021	Construction & Operation	Flat	Coastal	Residential	Construction of Amenities building Excluded from teh global consent New replacement dwelling.					Lot 92 DP 15008
68 Durham Street South, Sydenham, Christchurch	Alamo Holdings Limited	2/09/2021	Construction & Operation	Flat	Heathcote	Industrial	Additions and alterations. No additional impervious area. No crashes to the carpark.					Pt Res 169 Christchurch Town
254 Innes Road, St Albans, Christchurch	Creyke Road Limited	2/09/2021	Construction & Operation	Flat	Avon	Residential	Replacing single dwelling with 3 new units. Additional impervious area is <150 m2.					Lot 1 DP 14296
38 Thorington Road, Cashmere, Christchurch	James Anthony Getty, Maree Elizabeth Getty	2/09/2021	Construction & Operation	Flat	Heathcote	Residential	Additional ipervious area <150 m2. No stormwater mitigation required.					Lot 4 DP 504405
20 Twyford Street, Bishopdale, Christchurch	Alan Raymond White, Lois Daphne White	2/09/2021	Construction & Operation	Flat	Avon	Residential	New garage					Lot 9 DP 17347
29 Rookwood Avenue, New Brighton, Christchurch	Trayn Jane Lewis, Daniel James Patrick Murray	2/09/2021	Construction & Operation	Flat	Avon	Residential	54 m2 garage. No mitigation required.					Pt Lot 37 DP 603
38 Victors Road, Hoon Hay, Christchurch	Brookfield Living NO 6 Limited	2/09/2021	Construction & Operation	Flat	Heathcote	Residential	86m2 garage. No mitigation required.					Lot 1 DP 301070
233 Edgeware Road, St Albans, Christchurch	Loreto Del-Carmen Adams, Roger John Adams	3/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of six attached dwellings with four attached garages Mitigation to be determined.					Lot 1 DP 74883
214 Barrington Street, Spreydon, Christchurch	Mark James Francis Wright, Nikki Mary Hooper	6/09/2021	Construction & Operation	Flat	Heathcote	Residential	3 units Total area 660m ² Existing 314m ² RMA/2020/2912 granted appears no stormwater advice given Proposed 490m ² +74%176m ² increase Drawings indicate 463m ² impervious – does not consider service areas – small areas drain to ground – accepted Not LLUR Single kerb outlet indicated – 150mm pipe connection – not suitable					Lot 19 DP 7502
7 Colina Street, Avonhead, Christchurch	Duo Group Four Limited	6/09/2021	Construction & Operation	Flat	Avon	Residential	Addition and alteration – 43m ² Total area 847m ² Existing 380m ² approx. 50% site impervious Within scope of small sites Existing kerb outlet LLUR – SIT26425 – not investigated – unlikely to activate NES - <25m ² per 500m ² - accepted (pile and perimeter foundation)					Pt Lot 4 DP 7092
116 Southampton Street, Sydenham, Christchurch	MP Capital Investments Limited	6/09/2021	Construction & Operation	Flat	Heathcote	Residential	Single dwelling replaced by 3 units. RFI for mitigation sent.					Lot 2 DP 2896
59/76 Grassmere Street, Papanui, Christchurch	Wychbury Limited	6/09/2021	Construction only	Flat	Avon	Residential	Installation of a new sewer pipe. Site on the LLUR but the DSI confirms that there are no issues.					Lot 2 DP 30989

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
5 Achilles Street, Dallington, Christchurch	Daniel Nicholas Aresti, Mary Hannah Gorton	7/09/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. Almost like for like.					Lot 3 DP 490866
104 Wildberry Street, Woolston, Christchurch	Robert Alexander Willet Manning, Hugh Peter Willet Manning	7/09/2021	Construction & Operation	Flat	Heathcote	Residential	Additional 79 m2 dwelling. No stormwater mitigation required.					Lot 28 DP 18600
36 Totara Drive, Duvauchelle, Banks Peninsula	Simon Robert Scoltock, Rebecca Helen Scoltock	7/09/2021	Construction & Operation	Hill	Banks Peninsula	Residential	9m3 tank installed as required under the subdivision.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 2 DP 525949
272 Mt Pleasant Road, Mt Pleasant, Christchurch	Suzanne Mary Campbell	7/09/2021	Construction & Operation	Hill	Coastal	Residential	45 m2 addition + alterations to the existing building.					Lot 38 DP 76156
7 Seven Mile Drive, Belfast, Christchurch	Herity Investment Trustee Limited	7/09/2021	Construction & Operation	Flat	Styx	Industrial	Construction of warehouse units - 1-11 No mitigation required as this was provided as part of the subdivision.					Lot 3 DP 23675
127A Neville Street, Spreydon, Christchurch	MGH Madras Street Limited	7/09/2021	Construction & Operation	Flat	Heathcote	Residential	New dwelling. No mitigation required as the proposal meets the small sites guide.					Lot 56 DP 953
81 Roker Street, Spreydon, Christchurch	MGH Madras Street Limited	7/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of two attached townhouses. No mitigation required as the site is >150 m2 predevelopment.					Sec 1 SO 15825
19 Tensing Place, Upper Riccarton, Christchurch	Robert David Eaton	7/09/2021	Construction & Operation	Flat	Heathcote	Residential	80 m2 minor dwelling. No mitigation required.					Pt Lot 14 DP 8006, Lot 15 DP 8006
1 Dobson Street, Spreydon, Christchurch	Jet Developments Limited	7/09/2021	Construction & Operation	Flat	Heathcote	Residential	64 m2 addition + alterations. No mitigation required.					Lot 20 DP 3133
37 Heberden Avenue, Scarborough, Christchurch	16 Haraekeke Street Limited	7/09/2021	Construction & Operation	Hill	Coastal	Residential	New dwelling Hill site.					Pt Lot 20 DP 5644
506 Madras Street, St Albans, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. 5 m3 tank as was agreed to for all the new dwellings in this development.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 3 DP 545374
97 Sherborne Street, St Albans, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of four attached townhouses 2 x 2 Overall site impervious area <70%. No mitigation required.					Lot 3 DP 545374
307 Main South Road, Hornby, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of dwelling with attached garage. Existing garage to be demolished Overall impervious area <70%.					Lot 3 DP 545374
124 Edinbrough Street, Spreydon, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Heathcote / Opawaho	Residential	Construction of 4 attached dwellings and 1 detached dwelling Meets the small sites requirement as the additional impervious area is <150 m2.					Lot 3 DP 545374
550 Johns Road, Harewood, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction only	Hill	Otaikaikino	Industrial	129 m2 shed. construction phase only. Roof sormwater is just being let to fall to the ground.					Lot 3 DP 545374
28 Lindsay Street, St Albans, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of two attached dwellings with attached garages and two detached dwellings with attached garages No mitigation required as the overall site impervious area is <70%.					Lot 3 DP 545374
502 Madras Street, St Albans, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. 5m3 storage per dwelling agreed to for the scheme.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 3 DP 545374
69 Longhurst Terrace, Cashmere, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling on a hill site. 9 m3 tank provided with a 20 mm outlet.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 3 DP 545374
299 Selwyn Street, Spreydon, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Heathcote	Commercial	Construction of 16 dwellings in 3 blocks No mitigation required as the site is already fully impervious.					Lot 3 DP 545374
2/84 Travis Road, Burwood, Christchurch	WHARENUI STUDENT VILLAGE LIMITED	7/09/2021	Construction & Operation	Flat	Avon	Residential	Treatment will be required for the future stages that include the car park. New dwelling. No mitigation required.					Lot 3 DP 545374
48 Buffon Street, Waltham, Christchurch	Construct Enterprises Limited	8/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of six attached dwellings with attached garages. Meets the 70% impervious area requirements.					Lot 144 DP 2374
258 Armagh Street, Central City, Christchurch	Pryor Apartments Limited	8/09/2021	Construction & Operation	Flat	Avon	Residential	Multi unit development. No atrenuation is required as the site is 100% impervious.					Lot 18 DP 11387
37A Waipapa Avenue, Diamond Harbour, Banks Peninsula	Seaview Properties (Brighton) Limited	8/09/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Treatment is required. New dwelling - 123 m2. 7.5 m3 ttank installed.	7.5m3 tank	Attenuation - Water Quantity	7.5m3 tank	Storage	Lot 10 DP 140, Pt Lot 13 DP 140, Lots 53,54,55,56,57,7,8,9 DP 140, Lots 1,2 DP 2299, Lots 1,2,3,4,5 DP 7027
123 St Martins Road, St Martins, Christchurch	Ministry Of Education	8/09/2021	Construction & Operation	Flat	Heathcote	Residential	71.8 m2 additions and alterations and sleep out. No mitigation required.					Lot 19 DP 1491, Pt Lots 21,22,23 DP 1491, Lot 2 DP 305372, Lot 11 DP 7461, Lots 1,2 DP 80894
15A Waiwetū Street, Fendalton, Christchurch	Christchurch City Council	8/09/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. No mitigation required.					Lot 1 DP 44707

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
46 Tovey Street, New Brighton, Christchurch	Roger Shaw Simes, Evan Melville Price, Susan Mandy Price	8/09/2021	Construction & Operation	Flat	Avon	Residential	93m2 additions and alterations. No mitigation required.					Lots 2,4 DP 78793
420 Greers Road, Papanui, Christchurch	Katie Elizabeth Mora, Paul Robert Mora	8/09/2021	Construction & Operation	Flat	Styx	Residential	19m2 minor dwelling. No mitigation required.					Lot 2 DP 342964, Lot 1 DP 80486
40 Norwich Street, North Linwood, Christchurch	David Anthony Conder	9/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of eight dwellings. Overall impervious area <70%. No mitigation required.					Pt Lot 48 DP 2401
18 Ross Terrace, Lyttelton, Banks Peninsula	Colin Stuart Gray, Christopher James Adams	9/09/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling. 9 m3 tank required.	9 m3 tank	Attenuation - Water Quantity	9 m3 tank	Storage	Pt Lot 152 DP 2
1 Maddisons Road, Templeton, Christchurch	Kerry Hayden Cook	9/09/2021	Construction & Operation	Flat	Halswell	Rural	120 m2 shed. Discharge to ground via a soakpit onsite.		Attenuation - Water Quantity	None	Soak Pit	Sec 5 SO 507213
8 Blankney Street, Hornby, Christchurch	Carol Anne Hartnell, Philip John Hartnell, Robin Danny Hughes	9/09/2021	Construction & Operation	Flat	Heathcote	Residential	Minor dwelling. Meets the small sites guide.					Lot 1 DP 540757
339 Marine Parade, South New Brighton, Christchurch	Taiwan S & C Property Limited	9/09/2021	Construction & Operation	Flat	Avon	Residential	43 m2 garage.					Lot 67 DP 20471
105 Veitches Road, Casebrook, Christchurch	Amber Lea Taylor, Rad James Taylor	9/09/2021	Construction & Operation	Flat	Styx	Residential	43 m2 garage. No mitigation required.					Lot 28 DP 5753
10 James Street, Redcliffs, Christchurch	Shaun David Creighton	13/09/2021	Construction & Operation	Flat	Coastal	Residential	3 EPH units Total area - 673m ² Existing 236m ² Proposed 488m ² 252m ² increase 73% total impervious Attenuation not required No kerb outlet located - location/type not indicated Noted Council pipe through property - not addressed in drawings Not LLUR					Lot 44 DP 16568
2 Redwood Place, St Albans, Christchurch	Ngaio Marsh Retirement Village	13/09/2021	Construction & Operation	Flat	Avon	Residential	2 units of 4 unit development BCN/2021/868 - first 2 units Total area 1143m ² Pre vs post calcs provided during review of original application Increased impervious area 147m ² therefore <150m ² no attenuation required Individual driveways - no treatment Kerb outlet x1 available in proximity 2 connections shown in drawings Not LLUR					Unit 59 DP 302246 on Lot 1 DP 301411 having share in 26194 m2
54 Wairarapa Terrace, Fendalton, Christchurch	Matthew James Gardner, Sharon Natalia Gardner	13/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. No mitigation required.					Lot 2 DP 15012
96 Dyers Pass Road, Cashmere, Christchurch	Ilam Developments (2019) Limited	13/09/2021	Construction & Operation	Hill	Heathcote	Residential	Additions and alterations to the existing dwelling. No mitigation is required.					Lot 2 DP 18074
178 Penruddock Rise, Westmorland, Christchurch	Nolan Tell Wright, Alicia Margaret Wright	13/09/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling on a hill site. 6 m3 tank provided for attenuation.					Lot 76 DP 2230
64 Kennaway Road, Woolston, Christchurch	French Farm Trustees Limited	13/09/2021	Construction & Operation	Flat	Heathcote	Industrial	Construction of warehouse with office. Treatment and attenuation provided as part of the subdivision.					Lot 17 DP 471355
4 Kairua Road, Hornby, Christchurch	Neal William Parker, Gina Marie Parker	13/09/2021	Construction & Operation	Flat	Halswell	Industrial	Construction of warehouse with associated offices and site works. Oil & Grit interceptor included.					Lot 37 DP 6648
121 Woodham Road, Avonside, Christchurch	O'Neill Commercial Limited	13/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of 6 attached townhouses in 4 blocks. No mitigation required. Overall site impervious <70%.					Lot 28 DP 487191
25 Cunningham Place, Oaklands, Christchurch	Nicholas Stuart Mann, Alice-Louise Mann	13/09/2021	Construction & Operation	Flat	Heathcote	Residential	143 m2 garage. Nt additional impervious area <150 m2.					Lot 2 DP 551863
29 Ascot Avenue, North New Brighton, Christchurch	Tarn Residential 2021 Limited	13/09/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. No mitigation required.					Lot 28 DP 662
89 Highsted Road, Bishopdale, Christchurch	Lloyd John Gauntlett	15/09/2021	Construction & Operation	Flat	Styx	Residential	4 units Total area 1000m ² Existing 261m ² Proposed 558m ² <70%297m ² increase Within scope of small sites therefore no attenuation RMA/2021/858 - no stormwater comments Lateral indicated on Virtue Place side - located on north west side of tree, drawings indicate closer to sump Not LLUR					Lot 54 DP 20633
1/120 Clyde Road, Fendalton, Christchurch	Balance Developments Limited	15/09/2021	Construction & Operation	Flat	Avon	Residential	New garage - 85 m2. No attenuation required.					Pt Sec 641 Christchurch Town

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
96 Cobham Street, Spreydon, Christchurch	Matthew Sean Emmerson, Larissa Erin Emmerson	15/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 24 units in six blocks No attenuation is required as the overall impervious area is >150 m2. Stormwater360 StormFilter used for treatment.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 1 DP 18179
50 Cygnet Street, North New Brighton, Christchurch	Stephen George Burt, Megan Jayne Blakely	15/09/2021	Construction & Operation	Flat	Avon	Residential	88m2 addition and alteration.					Lot 3 DP 322566
16 Berry Street, St Albans, Christchurch	MGH Madras Street Limited	15/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of dwelling with detached garage and workshop No mitigation required. Overall impervious area <70%.					Lot 57 DP 953
270 Selwyn Street, Spreydon, Christchurch	Brookfield Living No. 3 Limited	15/09/2021	Construction & Operation	Flat	Heathcote / Opāwaho	Residential	Construction of five attached dwellings with attached garages. Overall impervious area <70%.					Lot 1 DP 3301
21 Bruce Terrace, Akaroa, Banks Peninsula	Yongle Nie, Liqiong Hu	15/09/2021	Construction & Operation	Flat	Banks Peninsula	Residential	23m2 sleepout. No mitigation required.					Lot 2 DP 4256
66 Scarborough Road, Scarborough, Christchurch	Platform Residential 1 Limited	15/09/2021	Construction & Operation	Hill	Coastal	Residential	New dwelling. 9m3 tank installed.	9 m3 tank	Attenuation - Water Quantity	9 m3 tank	Storage	Lot 1 DP 536399
12 Tern Street, Southshore, Christchurch	Canterbury Regional Council	16/09/2021	Construction & Operation	Flat	Coastal	Residential	52m2 garage. No mitigation required.					Secs 21.8 SO 494743
29 Bolton Avenue, Spreydon, Christchurch	Fern Montreal Limited	16/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of five units - 2x 3 attached - 2x 2 detached Overall site impervious <70% and additional impervious area <150 m2.					Lot 14 DP 6589
457 Manchester Street, St Albans, Christchurch	Dragon Win Investments Limited	20/09/2021	Construction & Operation	Flat	Avon	Residential	9 units Total area – 1096m² Existing – site almost totally impervious No attenuation requirements Permeable paving provided with subsoil drainage – can be accepted due to impervious nature of existing site Hardstanding area reduced with grass pavers <150m² therefore no treatment required No previous advice located Existing kerb outlet – drawings indicate upgrade to double outlet – installation detail as per Andrews modified detail – sufficient Not LLUR Bylaw: NOTE – brick barrel to rear of site, critical condition – refer to note in RMA/2020/2469 from Sheryl Existing shed – no evidence of council approval provided, to remain (no changes indicated) Project has foundations 1.44m from boundary – therefore exceeds 1.64m from barrel centreline (centreline to boundary 1.6m based on previous applications) no potholing recommended – accepted No ground improvements proposed – no vibration works being carried out – accepted Foundations – designed for 2.0m cantilever, based on >2.0m from centreline unlikely to have any load impact on pipe. Requirements added as Advice note to RMA no further required					Lot 1 DP 77017
535 St Asaph Street, Phillipstown, Christchurch	Tony Richard Pye, Adriana Theresa Verstappen	20/09/2021	Construction & Operation	Flat	Coastal	Residential	5 units Total area 688m² Existing 275m² Proposed 566m² Gobi blocks with lime chip indicated – website indicates permeability of gobi block dependant on soil and type of grass No advice located Not LLUR No existing kerb outlet indicated – engineering plan 13188-02 suggests existing lateral					Lot 13 DP 317435
13 Penrith Avenue, Somerfield, Christchurch	Brookfield Nominees NO. 1 Limited	20/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of six attached dwellings with attached garages in 2 blocks					Pt Lot 1 DP 1808, Pt Lots 34,35 DP 219
42 Lochee Road, Upper Riccarton, Christchurch	Brook Dench Limited	20/09/2021	Construction & Operation	Flat	Avon	Residential	Alterations to Church - internal fit-out and structural strengthening to 40% NBS. No mitigation required.					Pt Lot 15 DP 1791
170 Hoon Hay Road, Hoon Hay, Christchurch	Park Property Residential No.1 Limited	20/09/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	Construction of two detached classroom blocks and relocated Portacom. 25m3 attenuation provided.					Lot 1 DP 10954
19 Hinemoa Street, Spreydon, Christchurch	Wolfbrook Residential Limited	20/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of seven dwellings. No mitigation required.					Pt Lot 6 DP 6953
50 Glovers Road, Halswell, Christchurch	Home Trends Builders Limited	20/09/2021	Construction & Operation	Flat	Halswell	Residential	218 lot fee simple residential subdivision, associated earthworks and dwellings with road boundary setback intrusions. Stormwater mitigation shall be provided using temporary or permanent stormwater management facilities as per Conditions 10.1-10.21 of the CCC consent RMA/2021/199.					Lot 4 DP 12105
88 Ascot Avenue, North New Brighton, Christchurch	Cobi Ellen Taylor, Levon Lindsey Patrick Budge	20/09/2021	Construction & Operation	Flat	Coastal	Residential	EQC garage foundation repair. No mitigation required.					Lot 1 DP 423308
9 Felthams Road, Akaroa, Banks Peninsula	Sophie Fiona Loe, Nicholas John Bell	21/09/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling Easements – wastewater closer to building No works impacting stormwater easement - >5.0m from 'waterway' Tanks indicated 9x 1m³ to fit under deck Shown as connected with single outlet, however outlet appears to be located in middle of series Lateral on-site – drainage to where indicated Not LLUR	9x1m³ with 15mm outlet	Attenuation - Water Quantity	None	Storage	Lot 3 DP 2565

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
23 Alexandra Street, Richmond, Christchurch	Samuel David Moore, Susan Shamara Keenan	21/09/2021	Construction & Operation	Flat	Avon	Residential	To construct 3 new residential units with attached garages. RFI for attenuation.					Lot 1 DP 333132
2/226 Weston Road, St Albans, Christchurch	Damian Matthew Sims, Claire Marie McSherry	22/09/2021	Construction & Operation	Flat	Avon	Residential	18 m2 sleepout. No mitigation required.					Pt Lot 8 DP 14487
1/226 Weston Road, St Albans, Christchurch	Scott Joseph Rewi, Jessica Jane Rewi	22/09/2021	Construction & Operation	Flat	Avon	Residential						Lot 123 DP 558222
91 Westminster Street, St Albans, Christchurch	Paul James Busby, Margaret Letitia Busby	22/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of 4 units. Meets the small sites guide.					Lot 4 DP 71462
142 Canon Street, St Albans, Christchurch	Jeffrey Robert Maxwell Ward, Hannah Joy Ward	24/09/2021	Construction & Operation	Flat	Avon	Residential	Multise – commercial/residential Total site 564m ² Existing 393m ² Proposed 464-17 = 447m ² Hardstanding 225m ² Advice given at RMA/2018/1426 – not prior to implementation of current comprehensive stormwater network discharge consent No attenuation required – increase not greater than 150m ² Treatment – shingle drive, considered impervious for purposes of treatment Noted there are drains available for treatment options Not LLUR					Lot 68 DP 783
31 Champion Street, St Albans, Christchurch	Aaron Stuart Cumming, Cherrie Estelle Roache	24/09/2021	Construction & Operation	Flat	Avon	Residential	5 units Total area 951m ² No indication of attenuation provided Advice note given during RMA/2021/156 Landscaping plan indicates impervious area 951-256 = 695m ² 73% Existing = 511m ² (includes drive which is semi pervious 184m ²) Not within scope of small sites No stormwater drainage plan Not LLUR	5x5m3 tank	Attenuation - Water Quantity	5x5m3 tank	Storage	Lot 9 DP 13886
31 Champion Street, St Albans, Christchurch	Huu Vinh Trang, Kit Moon Trang	24/09/2021	Construction & Operation	Flat	Avon	Residential	5 units Total area 951m ² No indication of attenuation provided Advice note given during RMA/2021/156 Landscaping plan indicates impervious area 951-256 = 695m ² 73% Existing = 511m ² (includes drive which is semi pervious 184m ²) Not within scope of small sites No stormwater drainage plan Not LLUR	1x2m3 tank	Attenuation - Water Quantity	1x2m3 tank	Storage	Pt Lot 23 DP 27
84 Blenheim Road, Riccarton, Christchurch	Burnell Trustees Limited	24/09/2021	Construction & Operation	Flat	Avon	Residential	5 units Total site 769m ² Existing 613m ² Proposed 618m ² Previous advice provided in RMA/2020/2997 – no stormwater issues identified Designs are consistent No attenuation – no impervious increase No treatment – site <1000m ² Single kerb outlet indicated for site (noted two available) Not LLUR					Lot 7 DP 78305
81B Jacksons Road, Lyttelton, Banks Peninsula	Jeremy John Wright, Jennifer Jane Wright	24/09/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling on a hill site. A tank for the 5 m3 roof area.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 37 DP 22338
28 Selwyn Avenue, Akaroa, Banks Peninsula	Julian Neil Cheatham	24/09/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Alteration to dwelling - Convert ground floor space to bedroom and lounge, add internal and external stairs, replace foundation No mitigation required.					Lot 4 DP 17642
10 Ra hana Place, Diamond Harbour, Banks Peninsula	Broc Hunter Connelly, Georgia Adelle Cone	24/09/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling. 9 m3 tank as per the consent notice.	9 m3 tank	Attenuation - Water Quantity	9 m3 tank	Storage	Flat 1 DP 65074 on Lot 10 DP 19517 having share in 809 m2
51 Sabys Road, Halswell, Christchurch	Wolfbrook Residential Limited	24/09/2021	Construction & Operation	Flat	Halswell	Residential	New additional dwelling - 193 m2. Overall impervious areas <70%. No mitigation required.					Lot 1 DP 35993
362 Papanui Road, Papanui, Christchurch	64 Kennaway Limited	24/09/2021	Construction & Operation	Flat	Avon	Residential	New garage. No mitigation required as this is <150 m2.					Lot 16 DP 535343
37 Rapaki Drive, Lyttelton, Banks Peninsula	Tinker Properties Limited	24/09/2021	Construction & Operation	Flat	Banks Peninsula	Specific Purpose	Minor additions <50 m2. 36 m2 garage. No mitigation required.					Lot 30 DP 551971
202 Knowles Street, St Albans, Christchurch	Lanyon & Le Compte Services Limited	24/09/2021	Construction & Operation	Flat	Avon	Residential	36 m2 garage. No mitigation required.					Lot 6 DP 6436
77 Conway Street, Spreydon, Christchurch	Gail Elaine Hallams, Hallams Trustee Limited	24/09/2021	Construction & Operation	Flat	Heathcote	Residential	New garage. Additional impervious area <150 m2.					Lot 2 DP 13512
50 Lonsdale Street, New Brighton, Christchurch	Joseph Andrew McClintock, Fiona Mary Clark	24/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of 6 Townhouses with attached garages No mitigation required.					Lot 37 DP 22110

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
56 Whincops Road, Halswell, Christchurch	Amy Jane Clark, Forrest Leslie William Goodwin	24/09/2021	Construction & Operation	Flat	Halswell	Residential	Construction of 6 residential dwellings. Attenuation and treatment will be via the subdivision stormwater facilities.					Lot 36 DP 4701
401 Blenheim Road, Middleton, Christchurch	Anna Gabrielle Klajban, Michal Klajban	24/09/2021	Construction & Operation	Flat	Heathcote	Commercial	New canopy over an existing impervious area. No mitigation required.	Spreadsheet Description Too Long!!!	Treatment - Water Quality	None	Other	Lot 90 DP 553078
401 Blenheim Road, Middleton, Christchurch	Holly Victoria Barratt, Marc Antoine Honore	24/09/2021	Construction & Operation	Flat	Heathcote	Commercial	New canopy over an existing impervious area. No mitigation required.	soakpit to discharge the stormwater - Hardstand - 2400m2 - Stormwater360 StormFilter for first flush treatment of driveway stormwater and soakpit to discharge the stormwater	Treatment - Water Quality	None	Other	Lots 11,12 DP 396058
39 Heywood Terrace, Richmond, Christchurch	Alyson Wilma Keller, Barry John Keller	24/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of four townhouses. 6 m3 attenuation provided.	3m3 tanks	Attenuation - Water Quantity	3m3 tanks	Storage	Lot 5 DP 359607
39 Heywood Terrace, Richmond, Christchurch	Charlotte Elizabeth McHaffie, Scott David Blinman	24/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of four townhouses. 6 m3 attenuation provided.	3m3 tanks	Attenuation - Water Quantity	3m3 tanks	Storage	Lot 3 DP 6009
63 Waltham Road, Sydenham, Christchurch	Lynda Ann Strathdee	27/09/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of six dwellings with attached garages. Overall site impervious area <70%. 30 m2 shed within the school yards. No attenuation required.					Lot 21 DP 48
221 Woodham Road, Avonside, Christchurch	Platform Residential Limited	27/09/2021	Construction & Operation	Flat	Avon	Specific Purpose	30 m2 shed within the school yards. No attenuation required.	20 m3 tank - Roof - 408m2 - The 20 m3 tank will capture stormwater from the new 408 m2 roof	Attenuation - Water Quantity	None	Storage	Lot 28 DP 6072
221 Woodham Road, Avonside, Christchurch	Kathleen Mary Rankin, David Hugo Rankin	27/09/2021	Construction & Operation	Flat	Avon	Specific Purpose	30 m2 shed within the school yards. No attenuation required.	Detention Tank - Roof - m2 - 33000L attenuation tank	Attenuation - Water Quantity	None	Storage	Lot 2 DP 16389
50 Rapaki Road, St Martins, Christchurch	Catherine Anne Stephens	27/09/2021	Construction & Operation	Hill	Heathcote	Residential	To construct a second small house and garage . No mitigation requested.					Lot 79 DP 338365
137 Emmett Street, Shirley, Christchurch	Anthony Peter Kesseler, Kathleen Glenys Kesseler	28/09/2021	Construction & Operation	Flat	Avon	Residential	28m2 garage. No mitigation required.					Lot 3 DP 62272
550 Hagley Avenue, Central City, Christchurch	David Alexander Poyner, Jane Marie Poyner	28/09/2021	Construction & Operation	Flat	Avon	Mixed Use	Construction of car park building - Stage 1 of 2 - complete building excluding facade panel screens. No attenuation required as the site was fully impervious.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 1 DP 36900
550 Hagley Avenue, Central City, Christchurch	29 Bolton Avenue Limited	28/09/2021	Construction & Operation	Flat	Avon	Mixed Use	A stormwater360 Stprmfiltter to be used for treatment Construction of car park building - Stage 1 of 2 - complete building excluding facade panel screens. No attenuation required as the site was fully impervious. A stormwater360 Stprmfiltter to be used for treatment	No attenuation required. Treatment via 2 x SW360 Stormfilters - Hardstanding - 950m2 - No attenuation required. Treatment via 2 x SW360 Stormfilters	Treatment - Water Quality	None	SW360 Stormfilter	Flat 1 DP 64036 on Lot 11 DP 6072 having share in 701 m2
2 Winchester Street, Lyttelton, Banks Peninsula	Every Nation Church	28/09/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Alterations to three attached dwellings - re-build unit 1 and roof cladding to unit 2 No mitigation required.					Lot 18 DP 23756
83 Heaton Street, Merivale, Christchurch	Roman Catholic Bishop of The Diocese ofChch	28/09/2021	Construction & Operation	Flat	Avon	Open Space	Replacement of the bowling club rooms - like for like. No mitigation required.					Lots 10,9 DP 15518, Pt Lot 2 DP 16218
121 Santa Maria Avenue, Mt Pleasant, Christchurch	Mike Greer Residential Limited	28/09/2021	Construction & Operation	Flat	Estuary and Coast / Ihutai	Residential	New replacement dwelling. Almost like for like replacement and no attenuation is required.					Lot 28 DP 10741
9 Weir Place, Hoon Hay, Christchurch	Oakvale Farm Limited	28/09/2021	Construction & Operation	Flat	Heathcote	Residential	Replacement dwelling. Almost like for like. No mitigation required.					Lot 1 DP 1580
20 Southwark Street, Central City, Christchurch	Lynne Amiria MacDonald	28/09/2021	Construction & Operation	Flat	Avon	Mixed Use	Conversion of a warehouse to 2 apartments. No additional impervious area. No mitigation required.					Lot 8 DP 301756
2 Vista Place, Huntsbury, Christchurch	Simon Duncan Cornelius	30/09/2021	Construction & Operation	Hill	Heathcote	Residential	Dwelling – undeveloped site Attenuation 3x 3m³ indicated. 20mm outlet indicated – suitable Lateral – no existing indicated on site Drawings indicate new connection to new manhole with relocated council SW – acceptable Easement – relocation of council SW indicated – insufficient drawings provided, noted that had conversation with surveying team with regards to qualifications – include CPEng or suitably qualified person.	9m³ - 3x 3m³ with 20mm outlet	Attenuation - Water Quantity	None	Storage	Flat 2 DP 36446 on Lot 42 DP 13389 having share in 678 m2
23 Muriwai Drive, Diamond Harbour, Banks Peninsula	Simon Duncan Cornelius	30/09/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Dwelling Hillsite Consent notice – attenuation required, volume to be determined Two laterals indicated, noted that on engineering drawings for subdivision (15/1370151) both laterals constructed – one further to south shown on plan as clean roof water Connection to north lateral only shown No attenuation tank shown – dwelling 209m² - 9m³ sufficient No evidence of advice provided Easement – private, retaining wall on easement Not LLUR	9 m3 tank	Attenuation - Water Quantity	9 m3 tank	Storage	Flat 1 DP 36446 on Lot 42 DP 13389 having share in 678 m2

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
15A Bunyan Street, Waltham, Christchurch	91 Westminster Limited, Zurich Enterprises Limited	30/09/2021	Construction & Operation	Flat	Heathcote / Opāwaho	Residential	Construction of 21 Units in four blocks. Stormwater 360 Stormfilter has been included for treatment. Site on LLUR but accepted by VM under the global consent.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 5 DP 3300
26 Grove Road, Addington, Christchurch	Dannie Patrick Cummins	30/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of seven attached dwellings within two blocks. No attenuation is required as the impervious area <70%. Stormwater treatment using a Stormwater360 Stormfilter.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 3 DP 14939
10 Grange Street, Opawa, Christchurch	Steffan Mark Thomas, Courtney Rose Thomas	30/09/2021	Construction & Operation	Flat	Heathcote	Residential	Installation of subdivision drainage pipes. No mitigation required.					Lot 8 DP 685
24 Rowcliffe Crescent, Avonside, Christchurch	Phillip Patrick Hutana, Rewi Bernard Couch, Matea William Gillies, Luana Elizabe	30/09/2021	Construction & Operation	Flat	Avon	Residential	New garage. Additional impervious area <150 m2. No mitigation required.					MRes 875 19,875 20 Rapaki Sett
171 Mays Road, St Albans, Christchurch	Tony Maurice Glen, Janette Elizabeth Glen	30/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of two detached dwellings with attached garages Overall impervious area <70%.					Lot 5 DP 20015
565 Manchester Street, St Albans, Christchurch	Sarah Anne De Bruyn, Jeromy Eddy De Bruyn, Stephen George Pawsey	30/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of four townhouses with associated parking. No mitigation required. Overall impervious area <70%.					Lot 4 DP 9374
112 Canon Street, St Albans, Christchurch	Havana Sunrise Limited	30/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling Attenuation via 5 m3 tanks.	5m3 tanks	Attenuation - Water Quantity	5m3 tanks	Storage	Lot 57 DP 1035
116 Canon Street, St Albans, Christchurch	Grant Alan Maitland, Julie-Anne Maitland	30/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling 5m3 storage provided as part of the Madras Street development.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lots 1,2 DP 18777
124 Canon Street, St Albans, Christchurch	401 Blenheim Road Limited	30/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling 5m3 tank as per the Madras Street development.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 1 DP 16390, Lot 3 DP 53233
120 Canon Street, St Albans, Christchurch	401 Blenheim Road Limited	30/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling 5m3 tanks provided as part of the Madras Street development.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 1 DP 16390, Lot 3 DP 53233
122 Canon Street, St Albans, Christchurch	Consortium Group Limited	30/09/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. 5 m3 tank required for teh Madras Street developments.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Pt RS 33 Canterbury Dist
16 Skerten Avenue, Hornby, Christchurch	Consortium Group Limited	30/09/2021	Construction & Operation	Flat	Heathcote	Residential	80 m2 garage. Small additional impervious area. Replacement garage. Like for like.					Pt RS 33 Canterbury Dist
205 Blighs Road, Papanui, Christchurch	Ministry Of Education	30/09/2021	Construction & Operation	Flat	Avon	Residential	No mitigation required. New replacement dwelling. Almost like for like. No mitigation required.					Lot 82 DP 15124
24 Coopers Road, Dallington, Christchurch	Ministry Of Education	30/09/2021	Construction & Operation	Flat	Avon	Residential	No mitigation required. New replacement dwelling. Almost like for like. No mitigation required.					Lot 82 DP 15124
27 Sumnervale Drive, Sumner, Christchurch	Kaings Ora - Homes and Communities	30/09/2021	Construction & Operation	Flat	Coastal	Residential	Additions and alterations. Additional area is 35 m2. No mitigation required.					Lot 1 DP 83310
40 Slater Street, Richmond, Christchurch	Shaun Graham McGrath, Kirsten Elizabeth Wall, MDS Law Trust Services No 5 Limite	30/09/2021	Construction & Operation	Flat	Avon	Residential	Construction of two townhouses with attached garages. Additional impervious area <150 m2.					Lot 310 DP 16155
288 Oxford Terrace, Central City, Christchurch	Canterbury District Health Board	30/09/2021	Construction & Operation	Flat	Avon	Residential	The construction Construction of three buildings consist of eleven attached dwellings with attached office and a detached storage shed - stage 2 of 2 - All building work for the completion of the building development, including remaining site works. Site impervious area almost 100%. No mitigation required.					Lot 1 DP 542638
865 Cashmere Road, Halswell, Christchurch	Canterbury District Health Board	30/09/2021	Construction & Operation	Flat	Heathcote	Residential	76.53 m2 addition and alteration. No mitigation is required.	Detention Tank - Roof - m2 - 9m3 storage for attenuation	Attenuation - Water Quantity	None	Storage	Lot 1 DP 542638
22 Longmuir Street, Avonhead, Christchurch	CTC Bunyan Development Limited	30/09/2021	Construction & Operation	Flat	Avon	Residential	105 m2 addition and alteration to the existing dwelling.					Lot 5 DP 479995
8 Winchester Street, Lyttelton, Banks Peninsula	Christchurch City Council	4/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Construction of dwelling. Almost like for like replacement. No mitigation required.					Lot 1 DP 1362
885 Governors Bay Road, Lyttelton, Banks Peninsula	Christchurch City Council	4/10/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Detached garage - 73.5 m2. No mitigation provided.					Lot 2 DP 11232, Lot 1 DP 12727, Pt Lot 53 DP 3429, Lot 62 DP 3429, Lot 1 DP 8229
39 Clyde Road, Riccarton, Christchurch	Thomas Christopher John Charlton, Alice Nicole Dwyer	4/10/2021	Construction & Operation	Flat	Avon	Residential	110 m2 shed. Total additional impervious area <150 m2.					Lot 2 DP 49214
114 Bassett Street, Burwood, Christchurch	AJ Developments 2020 Limited	4/10/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. Overall impervious area <70%. No mitigation required.					Pt Lots 2,2 DP 2624
183 Durham Street South, Central City, Christchurch	Bills Properties Limited	4/10/2021	Construction & Operation	Flat	Avon	Mixed Use	Connect to damaged 100mm DIA stormwater drain at location that has been potholed under kerb in carpark. Divert stormwater into landscaping and install 300mm DIA bubble up sump with alloy lid. Connect new line from new bubble up sump to kerb and channel on wilmer street . No mitigation required.	Swale and raingardens - Carpark and hardstand - 315 m2m2 - 315 m2 of carpark to be treated via swales and raingarden	Treatment - Water Quality	None	Rain garden	Lot 3 DP 523910
38 Wellington Street, Linwood, Christchurch	Janenette Lee Taylor	4/10/2021	Construction & Operation	Flat	Coastal	Residential	Construction of eight attached dwellings. Impermeable paving used to reduce the site overall impervious areas to <70%.					Lot 45 DP 15582

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
39 Vanguard Drive, Broomfield, Christchurch	Mark Douglas Tinning, Lisa Jane Tinning, Leanne Hagerty	4/10/2021	Construction & Operation	Flat	Heathcote	Residential	New 51 m2 garage. No mitigation required.					Lot 1 DP 18830
11 Beach Road, Akaroa, Banks Peninsula	Gibson Construction Limited	4/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Additions and alterations - 72 m2. No mitigation required.					Lot 53 DP 19822
96 Tuam Street, Central City, Christchurch	HJE Developments Limited	4/10/2021	Construction & Operation	Flat	Avon	Mixed Use	Construction of 5 three-storeys commercial/residential buildings - Building 1 consisting of 8 ground floor retail/office spaces and 8 three-bedrooms residential apartments - Buildings 2 and 5 consisting of 5 three-bedrooms residential apartments - Buildings 3 and 4 consisting of 4 two-bedrooms residential apartments No attenuation required as the site is 100% impervious predevelopment and 80% impervious post development. No trafficable hardstanding. LLUR site. However, review of the DSI shows that this is a low risk site.	Raingarden - Hardstanding - 1253m2 - The hardstanding is treated via a raingarden design in accordance with the CCC raingarden guide	Treatment - Water Quality	None	Rain garden	Pt Lot 69 DP 63
51 Bowenvale Avenue, Cashmere, Christchurch	Kainga Ora - Homes and Communities	4/10/2021	Construction & Operation	Hill	Heathcote	Residential						Lots 5,6 DP 21578
59 Bleetoe Avenue, Spraydon, Christchurch	Grange Estates Limited	5/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of three attached dwellings with attached garages and one detached dwelling with attached garage. The additional impervious area is <150 m2. No mitigation required.					Lot 2 DP 42752
55 Mathesons Road, Phillipstown, Christchurch	David Neville John Chiles, Amy Elizabeth Chiles	5/10/2021	Construction & Operation	Flat	Coastal	Residential	Construction of seven dwellings with attached garages. Overall impervious area <70%. No mitigation required.					Lot 106 DP 15124
42 Mackworth Street, Linwood, Christchurch	RV Developments Limited	5/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of five 1 bedroom units. Overall impervious area <70%. NI treatment or attenuation is required.					Lot 20 DP 6279
80 Hawthornden Road, Avonhead, Christchurch	Jet Developments Limited	5/10/2021	Construction & Operation	Flat	Avon	Rural	Alteration to dwelling - Vergolas and tiling (tanking) to interior bathrooms. No additional impervious areas.					Pt Lots 1,2 DP 3204, Lot 3 DP 3204, Lot 4 DP 407123
424 Gloucester Street, Linwood, Christchurch	MGH Madras Street Limited	5/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of eight attached dwellings Overall impervious area <70%. No mitigation required.					Lot 1 DP 82853
6 Lyndon Street, Riccarton, Christchurch	Dragon Win Investments Limited	5/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of 3 detached townhouses with attached garages. The overall site impervious area is <70%. No mitigation required.					Lot 2 DP 22529, Lot 2 DP 565530
66 Wharenui Road, Upper Riccarton, Christchurch	MGH Madras Street Limited	5/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of two attached dwellings with attached garages and one detached dwelling with attached garage. The additional impervious area is <150 m2. No mitigation required.					Lot 1 DP 35217
157 Bowenvale Avenue, Cashmere, Christchurch	MGH Madras Street Limited	6/10/2021	Construction & Operation	Hill	Heathcote	Residential	2 dwellings RMA/2020/1719 New headwall/culvert design required – not provided Each dwelling indicates 9m³ attenuation with restricted outlets Pending response from Peter Megarry re- engineering design for culvert and headwall Not LLUR	9m³	Attenuation - Water Quantity	None	Storage	Pt Lot 42 DP 1212
157 Bowenvale Avenue, Cashmere, Christchurch	MGH Madras Street Limited	6/10/2021	Construction & Operation	Hill	Heathcote	Residential	2 dwellings RMA/2020/1719 New headwall/culvert design required – not provided Each dwelling indicates 9m³ attenuation with restricted outlets Pending response from Peter Megarry re- engineering design for culvert and headwall Not LLUR	9m³	Attenuation - Water Quantity	None	Storage	Pt Lots 41,42 DP 1212
22 Galilee Lane, Moncks Bay, Christchurch	Shaun William Sandford, Takako Inoue	6/10/2021	Construction & Operation	Hill	Coastal	Residential	New dwelling. 9 m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 1 DP 24961
119C Bridge Street, South New Brighton, Christchurch	John May	6/10/2021	Construction & Operation	Flat	Avon	Residential	115 m2 replacement house. Post development impervious area < predevelopment.					Lot 1 DP 63554
159 Brougham Street, Addington, Christchurch	Juliet Mary Rogers	6/10/2021	Construction & Operation	Flat	Heathcote	Residential	5 x 1 bed units. Stormwater from each block will be conveyed to a 5 m3. Total storage = 15 m3.					Lot 4 DP 11831
81 Waimea Terrace, Beckenham, Christchurch	Aaron Basil Caughley, Melissa Aimee Caughley	6/10/2021	Construction & Operation	Flat	Heathcote	Residential	10 m2 addition to the existing kitchen. No mitigation required.					Lot 1 DP 45468
17 George Oliver Place, Brooklands, Christchurch	Michael Andrew Hart	6/10/2021	Construction & Operation	Flat	Waimakariri	Residential	New house. Discharge to ground via a soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 16298
692 Main North Road, Belfast, Christchurch	Miles Kingsford Andrews, Philippa Kathleen Andrews	6/10/2021	Construction & Operation	Flat	Styx	Residential	Addition and alteration to dwelling - Extension including bedrooms, ensuite and laundry. 80 m2 extension. No mitigation required.					Lot 2 DP 39338
6 Inwoods Road, Parklands, Christchurch	Helen Rosa Thacker	6/10/2021	Construction & Operation	Flat	Coastal	Residential	183 m2 extension over an already impervious surface.					Lot 5 DP 11390
163 King Street, Sydenham, Christchurch	C2 Developments Limited	6/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of six dwellings in 3 blocks. Overall site impervious area ~60%. No mitigation required.					Lot 51 DP 2740

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
84 Warden Street, Richmond, Christchurch	The Baptist Union of New Zealand	6/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of four dwellings. Overall site impervious area = 58%.					Lot 1 DP 489887, Pt Sec 525 Christchurch Town
11 Eminence Drive, Belfast, Christchurch	Hammock Holdings Limited	7/10/2021	Construction & Operation	Flat	Otuakaikino	Residential	Construction of two attached and two detached dwellings with attached garages - Block A. Stormwater mitigation provided as part of the subdivision.					Lot 1 DP 374792
11 Eminence Drive, Belfast, Christchurch	Burnside Flats Limited	7/10/2021	Construction & Operation	Flat	Otuakaikino	Residential	4 units within BLOCK B. Stormwater mitigation provided at the subdivision stage.					Lot 39 DP 22560
11 Eminence Drive, Belfast, Christchurch	Andrew Kevin Steel, Paul Norman Blay, Paula Annette Blay	7/10/2021	Construction & Operation	Flat	Otuakaikino	Residential	Construction of two attached dwellings and two detached dwellings with attached garages - Block C. Mitigation provided as part of the subdivision.					Lot 5 DP 16275
22 Andersons Road, Diamond Harbour, Banks Peninsula	WILFT Trustees Limited, Miles Gareth Wilkinson, Sonya Ann Wilkinson	7/10/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Replacement dwelling. No mitigation required.					Lot 5 DP 9090
99 Osborne Street, Waltham, Christchurch	Majestic Grow Limited	7/10/2021	Construction & Operation	Flat	Heathcote	Residential	48 m2 garage. No mitigation required.					Lot 12 DP 1939, Lots 1,2,3 DP 5647, Pt Res 140,140,140 Christchurch Town
24 Forest View Road, Birdlings Flat, Banks Peninsula	Moreover Holdings Limited	7/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling. Stormwater discharge to a 5 m3 tank and then to a soakpit.					Lot 3 DP 17068
24 Forest View Road, Birdlings Flat, Banks Peninsula	Clare Louise Pearce, Graeme Sydney Pearce	7/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling. Stormwater discharge to a 5 m3 tank and then to a soakpit.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 197 DP 41046
4 George Oliver Place, Brooklands, Christchurch	Holmwood Trustees Limited	7/10/2021	Construction & Operation	Flat	Slyx	Residential	New dwelling in Kainga. Stormwater discharge to the ground via soakpits.		Attenuation - Water Quantity	None	Soak Pit	Lot 2 DP 17251
10 Effingham Street, North New Brighton, Christchurch	Williams Corporation Trading 14 Limited	7/10/2021	Construction & Operation	Flat	Coastal	Residential	New dwelling. Overall impervious area <70%. No mitigation required.					Lots 1,2,3,4,5 DP 23470
36 Medway Street, Richmond, Christchurch	Maria Ann Adamski, Murray Howard Barr	8/10/2021	Construction & Operation	Flat	Avon	Residential	New second dwelling on the lot. Permeable pavers added to reduce the overall site impervious area <70%.					Lot 2 DP 23225
36 Carrington Street, St Albans, Christchurch	Brookfield No 9 Limited	8/10/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwellings. Meets teh small sites guide.					Lot 13 DP 3577
2 Kairuri Lane, Heathcote, Christchurch	Roxy Residential No.55 Limited	8/10/2021	Construction & Operation	Flat	Heathcote	Residential	New dwelling. 9 m3 attenuation tank required as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 1 DP 44943
54 Somme Street, St Albans, Christchurch	AJ Developments (2016) Limited	8/10/2021	Construction & Operation	Flat	Avon / Otakaro	Specific Purpose	Construction of seven dwellings. Additional impervious area is <150 m2. No mitigation required.					Pt Sec 36 TAMAI Haml
220 Cunnor Terrace, Woolston, Christchurch	Jeremy Frank Martin, Tira Anne Martin	8/10/2021	Operation only	Flat	Heathcote	Industrial	Alterations to service foods building - addition of office and chiller and construction of detached dry store. A Stormwater360 Stormfilter for treatment.		Treatment - Water Quality	None	SW360 Stormfilter	Sec 30 SO 474228
33 Claymore Street, Woolston, Christchurch	Ross Ashley MacKenzie, Jo-Anne Catherine MacKenzie	8/10/2021	Construction & Operation	Flat	Heathcote	Residential	39m2 garage. No mitigation required.					Lot 3 DP 414077
87 Barbour Street, Waltham, Christchurch	ZLY Investment Limited	8/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of one detached dwelling and 2x2 attached dwellings with one attached garage. Overall impervious area <70%. No mitigation required.					Pt R5s 29,29 Canterbury Dist
430 Armagh Street, Linwood, Christchurch	Wei Qi Chen, Wan Yu Chen	8/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of seven attached dwellings in 2 blocks. Overall site impervious area <150 m2. No mitigation required.					Lot 2 DP 21702
678 Cashmere Road, Halswell, Christchurch	Philip Harold Stedman, Catherine Ann Malcolm Stedman, Teresa Alice De Costobadle	8/10/2021	Construction only	Hill	Heathcote	Residential	CCC are providing fill material for 678 and are commencing farm filling on the property.) We will likely be installing a sediment / decant pond on CCC land (red x) that will also treat water from the neighbouring properties which will help fix a historic SW run off issue until the new basins putherlands Basins /Hoon Hay East are fully operational) An EMP is being prepared now and will be forward through in due course , works will be staged in 3 areas to reduce any likely hood of run off.					Lot 3 DP 17612
5 Outlook Place, Harewood, Christchurch	Stephen Alan Weston, Christine Annette Weston	8/10/2021	Construction & Operation	Flat	Otuakaikino	Industrial	Construction of office building. SPEL system for first flush treatment and then discharge to ground.		Attenuation - Water Quantity	None	Other	Lot 2 DP 49589
5 Outlook Place, Harewood, Christchurch	Night Owl Investments Limited	8/10/2021	Construction & Operation	Flat	Otuakaikino	Industrial	Construction of office building. SPEL system for first flush treatment and then discharge to ground.		Treatment - Water Quality	None	SPEL Hydrosystem	Pt R5s 79,79 Canterbury Dist
210 Lincoln Road, Addington, Christchurch	Bruce Matthew Vine, Lisa Kelly Vine	8/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 25 townhouses. No attenuation required.		Treatment - Water Quality	None	Rain garden	Lot 1 DP 24874
210 Lincoln Road, Addington, Christchurch	Nicholas David Macindoe, Bethan Havys Parry	8/10/2021	Construction & Operation	Flat	Heathcote	Residential	Stormwater treatment via 2 x Rain gardens. Construction of 25 townhouses. No attenuation required.		Treatment - Water Quality	None	Rain garden	Lot 88 DP 51356
16 Minsons Lane, Halswell, Christchurch	Brad Nicholas McConchie, Anna Sophia McConchie	8/10/2021	Construction & Operation	Flat	Halswell	Residential	Stormwater treatment via 2 x Rain gardens. Construction of dwelling with attached garage . Mitigation provided as part of teh subdivision.					Lot 1 DP 21639

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
10 Brenda Place, Oaklands, Christchurch	Louis Andrew Viecek, Lynda Marie Viecek, Brian John Viecek, Mary Andrea Viecek	8/10/2021	Construction & Operation	Flat	Heathcote	Residential	62 m2 minor dwelling.					Lot 1 DP 81181
161 Kainga Road, Brooklands, Christchurch	Urban Oaks 1 Limited	8/10/2021	Construction & Operation	Flat	Styx	Residential	New dwelling. Stormwater discharge to teh road side swale.					Lot 4 DP 2212
26 Speight Street, St Albans, Christchurch	Brookfield Modern No. 2 Limited	8/10/2021	Construction & Operation	Flat	Avon	Residential	Addition and alteration to dwelling - Laundry and bathroom extension - Detached family flat. Additional impervious area <150 m2.					Lot 53 DP 13730
94 Bossu Road, Wainui, Banks Peninsula	Fern 502 Limited	8/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New replacement dwelling. No attenuation required given the location.					Lot 502 DP 475955
15 Seven Mile Drive, Belfast, Christchurch	Fern 502 Limited	8/10/2021	Construction & Operation	Flat	Styx	Industrial	Construction of workshop and associated offices.					Lot 502 DP 475955
20 Derby Street, St Albans, Christchurch	Fern 502 Limited	8/10/2021	Construction & Operation	Flat	Avon	Residential	Mitigation provided as part of the subdivision. Construction of two detached dwellings with attached garages, lifts and indoor swimming pools. 12.5 m3 Aquacomb tanks have been proposed for each dwelling. These are optional as the overall site impervious area is <70%. The agent was happy to retain them.					Lot 502 DP 475955
62 Bletsoe Avenue, Spreydon, Christchurch	Timothy Charles Mulcock, Matthew David Tetley-Jones, Wendy Frances English	8/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of four attached units with attached garages. Overall impervious area <70%.					Lot 22 DP 14262
78 Dunrobin Place, Avonhead, Christchurch	Roshni Lata Singh, Aklesh Chand	8/10/2021	Construction & Operation	Flat	Avon	Residential	New dwelling on Lot 2 of the subdivision. Overall site impervious area <70%. No mitigation required.					Pt Lots 6,7,8 DP 629
165 Riverlea Estate Drive, Brooklands, Christchurch	Ravi Kiran Kandula	11/10/2021	Construction & Operation	Flat	Styx	Residential	New replacement dwelling. Discharge to ground via soakpits.		Attenuation - Water Quantity	None	Soak Pit	Lot 25 DP 620
11 Taimana Lane, Diamond Harbour, Banks Peninsula	Ravi Kiran Kandula	12/10/2021	Construction & Operation	Hill	Banks Peninsula / Te Pātaka o Rākaihautū	Residential	New dwelling. 3 x 3m3 tanks used for attenuation in compliance with the hill site requirements.	3x3m3 tanks	Attenuation - Water Quantity	3x3m3 tank	Storage	Lot 25 DP 620
120 Gilberthorpes Road, Hei Hei, Christchurch	Grant Raymond Kearney, Sharyn Joy Kearney	12/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of four detached elderly persons housing units with attached garages. Overall impervious area <70%.					Lot 83 DP 51356
1 Sugden Street, Spreydon, Christchurch	Graham Charles Read, Trudy Anne Burrows, Terence Mervyn Burrows, Julie Elizabeth	12/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 6 townhouses with 5 attached garages. Overall impervious area at 69% is <70%.					Flat 1 DP 53826 on Lot 1 DP 53535 having share in 1806 m2
3 Tirohanga Lane, Scarborough, Christchurch	My New Start Equities Limited	12/10/2021	Construction & Operation	Flat	Coastal	Residential	New dwelling 10 m3 tank installed to attenuate roof stormwater.	10 m3 tank	Attenuation - Water Quantity	10 m3 tank	Storage	Lot 6 DP 17163
450C Harewood Road, Bishopdale, Christchurch	Mike Greer Residential Limited	12/10/2021	Construction & Operation	Flat	Styx	Residential	87 m2 addition and alterations to teh existing dwelling. No mitigation required.					Lot 4 DP 553572
216 Cumnor Terrace, Woolston, Christchurch	Cumnor Investments Limited	19/10/2021	Construction & Operation	Flat	Heathcote	Industrial	New building Proposed 531m² increase Existing site – not hardstanding, soils/gravel no change indicated, note email for information relating to hardstanding design in TRIM Located directly across from Heathcote – tidally dominated area – no attenuation required Noted that stormwater outlet designed for 100mm outfall – will not be sufficient LLUR – SIT3468 – railway yards and transport depot No record of DSI on file		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lots 2,3 DP 83016
219 Riccarton Road, Riccarton, Christchurch	Bruce William Miller, Shaz Maria Russell	19/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of twenty units. Stormwater treatment provided. using a Stormwater360 Stormfilter. No attenuation is required as the overall site impervious is <70%.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 4 DP 36151
33 Kilmore Street, Central City, Christchurch	Jayne White, Nicholas Powell	19/10/2021	Construction & Operation	Flat	Avon	Residential	44 unit residential development. Stormwater treatment via a SW360. No attenuation required as the previous use was almost 100% impervious.	Stormwater360 Stormfilter - hardstanding – 532m2 - Hardstanding treated via a SW360 Stormfilter	Treatment - Water Quality	None	SW360 Stormfilter	Lot 3 DP 49224
20 Lunn's Road, Middleton, Christchurch	Brookfield No.2 Limited	19/10/2021	Construction & Operation	Flat	Heathcote	Industrial	Two Stormwater lines. One which captures the roofed catchment. One that captures the remaining hardstand catchment which is treated. Both then combine and are discharged into the line running down Lunn's Road. Total pipe works equal 510m. There is an existing SW360 Stormfiter. No attenuation is required.	30m3 tank	Attenuation - Water Quantity	30m3 tank	Storage	Pt Lot 45 DP 27
176 Knowles Street, St Albans, Christchurch	Comcare Charitable Trust	19/10/2021	Construction & Operation	Flat	Avon	Residential	36m2 garage. No mitigation required.					Lot 15 DP 416
14 De Thier Lane, Richmond Hill, Christchurch	Neil Raymond Oliver	20/10/2021	Construction & Operation	Hill	Coastal	Residential	Retaining wall drainage. No mitigation required.					Lot 2 DP 66876
15 Kingrove Street, Bishopdale, Christchurch	Outlook 7 Limited	20/10/2021	Construction & Operation	Flat	Styx	Residential	New garage. No mitigation required.					Lot 11 DP 562492

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
394 Greers Road, Papanui, Christchurch	Outlook 7 Limited	20/10/2021	Construction & Operation	Flat	Styx	Residential	New replacement garage. <40 m2 - no mitigation required.					Lot 11 DP 562492
235 Beach Road, Akaroa, Banks Peninsula	Williams Corporation Limited	20/10/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Replacement dwelling. No mitigation required.					Pt Lot 1 DP 12496
6 Gunwelloe Lane, Travis, Christchurch	Williams Corporation Limited	20/10/2021	Construction & Operation	Flat	Avon	Residential	New garage <40 m2. No mitigation required.					Pt Lot 1 DP 12496
55 Downies Road, Halswell, Christchurch	Amanda Maria Cleave, Roger Anthony Cleave	20/10/2021	Construction & Operation	Flat	Halswell	Rural	Replacement dwelling discharging to a soakpit onsite.		Attenuation - Water Quantity	None	Soak Pit	Lot 17 DP 559470
31 Blair Avenue, Papanui, Christchurch	Hang Li	20/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of 2x3 attached dwellings.					Lot 31 DP 27524
303A Clyde Road, Bryndwr, Christchurch	Fletcher Residential Limited	21/10/2021	Construction & Operation	Flat	Avon	Residential	Additional impervious area <150 m2. No mitigation required. Kainga Ora development Stage 1 – services and earthworks 34 units – social housing LLUR – 303 Clyde Rd – DSI indicated DSI indicates lead and arsenic values exceeding ECAN accepted values Advice given during RMA/2020/2047 that ECAN consent required for construction phase TRIM20/1198198 Advice 50yr 9hr 50m3 attenuation accepted. Treatment via a raingarden.		Treatment - Water Quality	None	Rain garden	Lot 1 DP 72732
303A Clyde Road, Bryndwr, Christchurch	Scott Dean Williams	21/10/2021	Construction & Operation	Flat	Avon	Residential	Kainga Ora development Stage 1 – services and earthworks 34 units – social housing LLUR – 303 Clyde Rd – DSI indicated DSI indicates lead and arsenic values exceeding ECAN accepted values Advice given during RMA/2020/2047 that ECAN consent required for construction phase TRIM20/1198198 Advice 50yr 9hr 50m3 attenuation accepted. Treatment via a raingarden.	50m3 basin	Attenuation - Water Quantity	36.2 L/s	Storage	Lot 19 DP 50838
37 Horotane Valley Road, Heathcote, Christchurch	Muse Developments Limited	21/10/2021	Construction & Operation	Flat	Heathcote	Rural	New shed and additions and alterations to the existing house - total new area =142 m2. However, the area is less than the area of greenhouses that have been removed. No mitigation is required.					Lot 9 DP 18196
1315 Chorlton Road, Okains Bay, Banks Peninsula	Aaron Michael Nottage, Emma Glenn Nottage	23/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling. Discharge to Chorlton Road and to the coast.					Lot 7 DP 3194
4 Ajax Street, Dallington, Christchurch	Penelope Jane Lloyd	26/10/2021	Construction & Operation	Flat	Avon	Residential	8 units Previous assessment No treatment. Overall site impervious <70%. No attenuation required. Not LLUR 2x kerb outlets New twin outlet + 2 original outlets indicated					Lot 1 DP 20161
22 Albert Terrace, St Martins, Christchurch	Power Gain Limited	26/10/2021	Construction & Operation	Flat	Heathcote	Specific Purpose	New classroom – St Martins School Three buildings being removed (block 9, 10 and 11) – no significant increase in impervious area Total area 16076m² Proposed 18.4x10.7 = 197m² Engineering plan EP9129 indicates boundary to centreline for pipe 1.0m EP9129 Based on 150mm pipe – outer edge of pipe 1.075m from boundary Building has 450mm eaves, therefore 2.525m from outer building wall sufficient Easement 2.0m – therefore outside easement Foundation F82 – no footing outside line of building wall – meets requirements Drainage located along side building – can be located within 450mm of building line – sufficient to meet requirements Pre-app meeting – through partnership team (Sam Winkelman) Issues raised have been resolved as identified LLUR – location investigated as part of pre-app post meeting, determined area of concern outside area of works therefore area not considered HAIL site. Outfall – connection into 150mm council pipe indicated					Lot 25 DP 503188
21 Brookside Terrace, Bryndwr, Christchurch	Williams Corporation Limited	26/10/2021	Construction & Operation	Flat	Avon	Residential	Two additional dwellings plus landscaping. Overall site impervious area <70%.					Pt Lot 5 DP 206
5 Twyford Street, Bishopdale, Christchurch	Brookfield Living No 11 Limited	26/10/2021	Construction & Operation	Flat	Avon	Residential	Replacement garage replacing the existing. No additional impervious area. No mitigation required.					Lot 29 DP 3577
4 Sumnervale Drive, Sumner, Christchurch	Elizabeth Anne Lester, Stephen John Lester, Sari Clare Lester	26/10/2021	Construction & Operation	Flat	Coastal	Residential	51m2 Addition to the existing garage. No mitigation required.					Lot 1 DP 81682
145 Royal Park Drive, Parklands, Christchurch	Grant Frederick Margison, Sarah Jane Heal	26/10/2021	Construction & Operation	Flat	Coastal	Residential	20 m2 garage. No mitigation required.					Lots 2,5,6 DP 373046
333 Lyttelton Street, Spreydon, Christchurch	David John Cook, Dawn Heather Cook	26/10/2021	Construction & Operation	Flat	Heathcote	Residential	36m2 garage. No mitigation required.					Lot 1 DP 37145
12 Patiki Place, Diamond Harbour, Banks Peninsula	Cranmer Gardens Limited	26/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling. 9 m3 tank installed for attenuation.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 1 DP 506228

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
556 Main North Road, Belfast, Christchurch	C W F Hamilton & Co Limited	27/10/2021	Construction & Operation	Flat	Styx	Residential	27 units Not LLUR – noted DSI completed 2017 for RMA (TRIM17/896059) Indicates Arsenic >20 at one location (29) TPH well exceed recommended levels Total area 7894m ² Stormwater treatment (2.4 m3 tank per lot) and attenuation (Stormfilter) provided.		Treatment - Water Quality	None	SW360 Stormfilter	Pt Lot 1 DP 50460
556 Main North Road, Belfast, Christchurch	Keith Philip Pryor, Angela Kim Pryor	27/10/2021	Construction & Operation	Flat	Styx	Residential	27 units Not LLUR – noted DSI completed 2017 for RMA (TRIM17/896059) Indicates Arsenic >20 at one location (29) TPH well exceed recommended levels Total area 7894m ² Stormwater treatment (2.4 m3 tank per lot) and attenuation (Stormfilter) provided.	27x2.4m3 tanks - one under each dwelling.	Attenuation - Water Quantity	27x2.4M3	Storage	Lot 12 DP 11679
88 Linwood Avenue, Linwood, Christchurch	Robert John Wright, Georgina Fleur Maree Lynn	27/10/2021	Construction & Operation	Flat	Avon	Residential	49 m2 addition to an existing house. No mitigation required.					Lot 451 DP 23892
54 Huxley Street, Sydenham, Christchurch	Anna Maria Reynolds, Stephen James Collins	27/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of three dwellings with attached garages. Overall site impervious area <70%. No mitigation required.					Pt Lot 1 DP 5884
7 Dickens Street, Addington, Christchurch	Brent Richard Marshall, Lyndal Jan Marshall, BR & LJ Marshall Trustees Limited	27/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of five dwellings. Overall site impervious area <70% and additional impervious area <150 m2. No mitigation required.					Lot 1 DP 561751
55 Cleveland Street, St Albans, Christchurch	Damon Paul Cater, Natasha Susan Cater	27/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of 4 attached dwellings with 2 attached garages. Additional impervious area <150 m2. No mitigation required.					Lot 84 DP 77742
42 Woodville Street, St Albans, Christchurch	Juliana Bridget Kirwan, Peter Joseph Sunckell	27/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of seven dwellings and two garages. Overall site impervious area <70%. No mitigation required.					Lot 1 DP 58080
17A Pine Avenue, South New Brighton, Christchurch	Timothy John McCullough	27/10/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. Overall site impervious area <70%.					Lot 77 DP 20471
191 Hackthorne Road, Cashmere, Christchurch	Denise Lynley Ayrton, Richard James Ayrton	27/10/2021	Construction & Operation	Hill	Heathcote	Residential	48m2 addition and laterations. Overall site impervious area <70% and additional impervious <150 m2.					Lot 2 DP 388600
271 Innes Road, St Albans, Christchurch	Anders Peter Gillies	27/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of four detached Elderly Persons Housing units with attached garages. Overall site impervious area <70% and additional impervious <150 m2.					Lot 46 DP 48016
12 Felthams Road, Akaroa, Banks Peninsula	Cameron Peter Miller, Jessica Jamie Reed	27/10/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Construction of dwelling with attached garage 9m3 tank as required for hill sites.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 6 DP 6708
4 McLeod Street, Richmond, Christchurch	Leonie Jean Jackson, Rosanna Maree Hamilton	27/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of 16 dwellings (2 with attached garages) in 3 blocks. Pervious artificial turf has been used to reduce the need or attenuation. Stormwater treatment via 2 x SW360 Stormfilters		Treatment - Water Quality	None	SW360 Stormfilter	Lot 114 DP 489948
299 Burwood Road, Burwood, Christchurch	Michael Julian Inman	27/10/2021	Construction & Operation	Flat	Avon	Residential	60 m2 minor dwelling. No mitigation required as the additional impervious area <150 m2.					Pt Lot 45 DP 871
15 Mavin Road, Hoon Hay, Christchurch	Big Chicken Residential Limited	27/10/2021	Construction & Operation	Flat	Heathcote	Residential	46m2 addition and alterations. No mitigation required.					Lot 7 DP 10327
59 Winchester Street, Merivale, Christchurch	Punyadeep Singh Paul, Harpal Singh	27/10/2021	Construction & Operation	Flat	Avon	Residential	New garage. <40 m2 does not require attenuation.					Lot 13 DP 2181
242 Manchester Street, Central City, Christchurch	Boutique Living Limited	28/10/2021	Construction & Operation	Flat	Avon	Mixed Use	Installation of Civil works - Superlot 15. Treatment provided via a Stormfilter.		Treatment - Water Quality	None	SW360 Stormfilter	Pt Lot 88 DP 2421
23 Barrington Street, Spreydon, Christchurch	Brookfield Living No 10 Limited	28/10/2021	Construction & Operation	Flat	Heathcote	Residential	Predevelopment site almost 100% impervious and so no attenuation required. 54 m2 workshop. No mitigation required.					Lot 132 DP 2421
189 Memorial Avenue, Ilam, Christchurch	Anne Elizabeth Schroeder, Jonathan William Wardrop	28/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of two detached dwellings with attached garages. Overall site impervious area <70% and additional impervious area <150 m2.					Pt Lot 4 DP 8397
140 St Albans Street, St Albans, Christchurch	Scott Gordon Calder, Stacey Sharon Cunningham	28/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of four attached dwellings and one detached dwelling. Overall site impervious area <70%.					Lot 26 DP 8754
86 Marshland Road, Shirley, Christchurch	Evergreen Realty Limited	28/10/2021	Construction & Operation	Flat	Avon	Residential	Additions and alterations - total new area = 116 m2. No mitigation required as the additional area is <150 m2.					Lot 28 DP 13400
11 Hinemoa Street, Spreydon, Christchurch	VVW Group Limited	28/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of seven dwellings in two blocks. Permeable pavers added to reduce the attenuation requirements.	2x5m3 tank	Attenuation - Water Quantity	2x5m3 tank	Storage	Lot 3 DP 6687
21 Challenger Lane, Balmoral Hill, Christchurch	Tracey Elizabeth Kelly, Steven John Kelly	28/10/2021	Construction & Operation	Hill	Coastal	Residential	2 x 5 m3 tanks used for attenuation. New retaining walls and drainage. No mitigation required for the work.					Lot 6 DP 430891 having 1/4 share in Lot 10 DP 430891

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
119 Halswell Road, Hoon Hay, Christchurch	Homegrown Property Limited	28/10/2021	Construction & Operation	Flat	Heathcote	Residential	New replacement dwelling. No mitigation required.					Lot 3 DP 10429
6075 Christchurch Akaroa Road, Duvauchelle, Banks Peninsula	Alana Nicole Henderson	28/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New garage - 72 m2. No mitigation required.					Lot 1 DP 29227
9 Denman Street, Sumner, Christchurch	Braden John Nelson, Melisa Lourdes Cld Manriquez	28/10/2021	Construction & Operation	Flat	Coastal	Residential	Additions and alterations of the existing dwelling - 32 m2. No mitigation required.					Lot 5 DP 15657
26 Draper Street, Richmond, Christchurch	Jennifer Mary O'Donovan, Martin Carmalt Welsford	28/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of four attached dwellings in two blocks of two. Additional impervious area <150 m2.					Lot 1 DP 16384
67 Garden Road, Fendalton, Christchurch	Hohepa Homes Trust Board	28/10/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwelling. Almost like for like replacement. No mitigation required.					Lot 13 DP 10506, Lot 5 DP 10804
51 Puiriri Street, Riccarton, Christchurch	Mi Young Youn, Keukho Nam	28/10/2021	Construction & Operation	Flat	Avon	Residential	New dwelling over an area that is already impervious. Therefore, there is no additional impervious area. No mitigation required.					Lot 17 DP 17378
25 Totara Drive, Duvauchelle, Banks Peninsula	St Albans Street Limited	28/10/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Single 149 m2 dwelling. Minimum 14 m3 storage required - 5 m3 for compliance with the bylaw and 9 m3 for compliance with the subdivision consent. 20 m3 tank provided.	20 m3 storage	Attenuation - Water Quantity	20 m3 stor	Storage	Sec 1 SO 17955
54 MacDonalds Road, Ouruhia, Christchurch	Mark Wayne McFarlane, Nicola Caren Ogier	28/10/2021	Construction & Operation	Flat	Styx	Rural	108m2 shed in the paddock. Attenuation via 2 x 2 m3 tanks. Overflow from the tanks to ground.	2x2m3 tanks	Attenuation - Water Quantity	2x2m3 tank	Storage	Lot 5 DP 15609
113 Huxley Street, Sydenham, Christchurch	11 Hinemoa Street Limited	28/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2x4 attached dwelling. Post development impervious area less than predevelopment. Some carpark drainage soaks to ground. No mitigation required.					Lot 25 DP 10741
47 Cygnet Street, North New Brighton, Christchurch	John Roy Watkins, Kathleen Anne Watkins	28/10/2021	Construction & Operation	Flat	Avon	Residential	Second dwelling - 176 m2 area. Overall site impervious area <70%. No mitigation required.					Lot 60 DP 301301
2 Kidson Terrace, Cashmere, Christchurch	Gerard O'Brien	28/10/2021	Construction & Operation	Hill	Heathcote	Residential	Replacement dwelling. No mitigation required.					Lot 10 DP 20323
3 George Oliver Place, Brooklands, Christchurch	Seaside Dream Limited	28/10/2021	Construction & Operation	Flat	Styx	Residential	New dwelling. Stormwater to ground via a soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lot 2 DP 54882
82 Travis Road, Burwood, Christchurch	Richard Peter Yeowart, Katey Anne Yeowart	28/10/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwelling. Almost like for like replacement. No mitigation required.					Lot 1 DP 20698
9 Patten Street, Avonside, Christchurch	Antony David Threadwell, Perla Trustee Services Limited	28/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of nine dwellings in 5 blocks (4x2 attached, 1 detached). 9 x 3 m3 tanks provided for attenuation for the 525 m2 increase in impervious areas.					Pt Lot 5 DP 4390
192 Pennuddock Rise, Westmorland, Christchurch	Mico Properties Limited	28/10/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. 9 m3 tank provided as per the subdivision consent.					Lot 1 DP 8269
61 Bishop Street, St Albans, Christchurch	Gordon Alfred Hartley, Karen Diane Hartley	29/10/2021	Construction & Operation	Flat	Avon	Residential	Construction of six attached units with attached garages in two blocks. Additional impervious area <150 m2. No treatment requested as there is no deep outfall for treatment.					Lot 44 DP 2238
7 Lindores Street, Addington, Christchurch	Young Hoon Park, Haram Lee	29/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 18 attached dwellings within 4 blocks. Send a RFI for treatment and attenuation.		Treatment - Water Quality	None	SW360 Jellyfish	Lot 10 DP 17934
18 Gardiners Road, Bishopdale, Christchurch	Lea-Ann Shirley Dow, Mark Stephen Dow	29/10/2021	Construction & Operation	Flat	Styx	Residential	Construction of three detached dwellings with attached garages. Overall site impervious area at 70.9%. Discretion applied and no attenuation has been requested.					Lot 1 DP 29728
17 Cooks Lane, Heathcote, Christchurch	Adam Troy Bisley, Sarah Elizabeth Bisley	29/10/2021	Construction & Operation	Flat	Heathcote	Residential	35m2 tiny home. No mitigation required.					Lot 20 DP 471355
14 Brightstone Crescent, Aranui, Christchurch	Glenn Dunning Treleaven, Michelle Anne Treleaven	29/10/2021	Construction & Operation	Flat	Avon	Residential	Relocated dwelling as a replacement. Old landfill site. Approval given without a DSI on account of the foundation proposed, the minimal stormwater works. Risk to stormwater and groundwater is low.					Sec 15 BUDDO Sett
19 Karen Lane, Beckenham, Christchurch	City Living Limited	29/10/2021	Construction & Operation	Flat	Heathcote	Residential	20m2 replacement garage on the same site. No mitigation required.					Lot 1 DP 72739
4 La Costa Lane, Mt Pleasant, Christchurch	Gregory Daniel Brown, Jessica Rose Brown	29/10/2021	Construction & Operation	Hill	Coastal	Residential	New dwelling on an old hill subdivision site. 9 m3 tank provided. Changed this to a 6 m3 tank to reflect the agreement between Tania and the agent.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 2 DP 45611
49 Major Hornbrook Road, Mt Pleasant, Christchurch	Balance Developments Limited	29/10/2021	Construction & Operation	Hill	Coastal	Residential	Replacement dwelling - almost like for like replacement. No mitigation required.					Pt Res 55 Christchurch Town
15 Roxburgh Street, Sydenham, Christchurch	Bills Properties Limited	29/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of four attached units with attached garages. Overall site impervious area 70.4%. No mitigation required.					Pt Lot 4 DP 1760

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
338 Cashel Street, Central City, Christchurch	Christopher Surie, Jessica Lindsay	29/10/2021	Operation only	Flat	Avon	Mixed Use	Construction of 19 attached units in six blocks. No trafficable hardstanding. Predevelopment site is 100% impervious.					Lot 95 DP 51356
9 Pikes Track, Brooklands, Christchurch	Avishay Lal Singh, Chaya Devi	29/10/2021	Construction & Operation	Flat	Styx	Residential	New dwelling in Brooklands. No Council network and so stormwater is discharge to ground via a soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lot 4 DP 16275
24 Bolton Avenue, Spreydon, Christchurch	Williams Corporation Assets 2 Limited	29/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of five dwellings. Overall site impervious area <70%. No mitigation required.					Lot 2 DP 56628, Lot 3 DP 69381
5 Julius Place, Akaroa, Banks Peninsula	Bryan Carter, Shirley Jocelyn Windsor	30/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New second dwelling on the site. Sire is close to the ocean outfall and so no tank has been requested.					Lot 116 DP 558222
224 Condell Avenue, Papanui, Christchurch	Matthew James Curtis, Carola Curtis Casanova	30/10/2021	Construction & Operation	Flat	Avon	Residential	60m2 garage. No mitigation required.					Lot 10 DP 476493
2 Parkridge Place, Mt Pleasant, Christchurch	Leatrice Willard McIntyre	30/10/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling on a hill site. 9 m3 tank as required by the consent notice.	9m3 tank	Attenuation - Water Quantity	None	Storage	Lot 38 DP 19026
101 Glandovey Road, Bryndwr, Christchurch	Peter Alan Cross, Anna Katharina Cross	30/10/2021	Construction & Operation	Flat	Avon	Residential	59m2 extension to the existing dwelling. Additional impervious area <150 m2 and so no attenuation required.					Pt Lot 1 DP 10974
128 Neville Street, Spreydon, Christchurch	Brian George Beaven, Wendy Ann Beaven	30/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of four attached units with attached garages. Overall site impervious area = 64%. No mitigation is required.					Pt Lot 2 DP 14747
405 Marine Drive, Diamond Harbour, Banks Peninsula	King Property Limited	30/10/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Replacement dwelling. Like for like. No mitigation required.					Lot 2 DP 17357
26 Rivers Edge, Belfast, Christchurch	Wolfbrook Residential Limited	30/10/2021	Construction & Operation	Flat	Styx	Residential	52 m2 garage. No mitigation required.					RS 41452 Canterbury Dist, Pt Lot 4 DP 128, Lot 2 DP 372057
176D Harewood Road, Papanui, Christchurch	Gibson Construction Limited	30/10/2021	Construction & Operation	Flat	Styx	Residential	12.98 m2 extension. No mitigation required.					Lot 39 DP 16568
21 Isabella Place, Waltham, Christchurch	MGE Developments Limited	30/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2 attached and 1 detached dwellings. Additional impervious area <150 m2. No mitigation required.					Lot 8 DP 17562
23 Carlton Mill Road, Merivale, Christchurch	Catherine Jane Neal, Gavin George Neal	30/10/2021	Construction & Operation	Flat	Avon	Residential	32 unit six storey apartment complex including a pavilion building and swimming pool. No mitigation required as the predeveloped site was 100% impervious.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 26 DP 315677
102 Nayland Street, Sumner, Christchurch	Storma Ruskin Limited	30/10/2021	Construction & Operation	Flat	Coastal	Residential	Stormwater 360 Stormfilter to be used for treatment. Replacement dwelling. Almost like for like replacement.					Pt RS 79 Canterbury Dist
112 Papanui Street, Papanui, Christchurch	KHL Christchurch Property Limited	30/10/2021	Construction & Operation	Flat	Avon	Residential	No mitigation required. An application for a building consent has been submitted. Please review and provide specialist input. New house on proposed Lot 1 of RMA/2021/2478 which is a very recent sub application that has not yet progressed to having any conditions set and is not granted. This B/C seems to be "first bite" of the development process... therefore all "Three Waters" tasks started now. No mitigation is required for the current BC application as this replaces the existing dwelling. Advice Note - If the other future dwellings on the site result in an overall impervious area >70% (impervious area divided by 1,366 m2) mitigation will be required. This may include roof stormwater attenuation based on a rate of 5 m3 per 100 m2. I have attached the stormwater guide which outlines the requirements on Page 2.					Lot 97 DP 514914
293 Main South Road, Hornby, Christchurch	KHL Christchurch Property Limited	30/10/2021	Construction & Operation	Flat	Heathcote	Residential	5 dwellings replacing a single dwelling and a garage. Overall site impervious area <70%. No mitigation is required.					Lot 97 DP 514914
7 Hume Street, Sydenham, Christchurch	Ya Zhuo, Jun Liu	30/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of three attached dwellings. Additional impervious area <150 m2.					Lot 7 DP 328174
151 Penruddock Rise, Westmorland, Christchurch	Lloyd Damien Stringer, Kathryn Alice Stringer	30/10/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling on a hill. 9 m3 tank provided as required by a consent notice.					Lot 8 DP 37150
7 Fineran Lane, Cashmere, Christchurch	STP Projects Limited	30/10/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling on a vacant hill site. 9 m3 tank provided in compliance with the global consent.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 1 DP 11068
88 Cressy Terrace, Lyttelton, Banks Peninsula	Christopher David Lang	30/10/2021	Construction & Operation	Hill	Banks Peninsula	Residential	The proposal is for a new driveway upgrade and retaining walls. No mitigation required.					Lot 9 DP 56532

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
835 Colombo Street, Central City, Christchurch	Webb St Residences Limited	30/10/2021	Construction & Operation	Flat	Avon / Ōtakaro	Mixed Use	Construction of 7 commercial/residential unit block and 5 residential block development. Predevelopment site = 100% impervious.					Lot 5 DP 815
223 Old West Coast Road, Yaldhurst, Christchurch	Caleb Thomas Weeks, Hazel Joy Weeks	30/10/2021	Construction & Operation	Flat	Heathcote	Rural	Trafficable area 150-160 m2 and so dispensation has been given and no treatment is required. Relocated dwelling to be used as an office.		Attenuation - Water Quantity	None	Soak Pit	Pt Lot 19 DP 6838
223 Old West Coast Road, Yaldhurst, Christchurch	Russell Parker, Roslyn Anne Parker	30/10/2021	Construction & Operation	Flat	Heathcote	Rural	Discharge 2 x soakpits. Relocated dwelling to be used as an office.		Attenuation - Water Quantity	None	Soak Pit	Lot 6 DP 9560
385 Marine Drive, Diamond Harbour, Banks Peninsula	Williams Corporation Trading 13 Limited	30/10/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Construction of car port and associated retaining walls. Small (48 m2) additional impervious area. No mitigation required.					Lot 10 DP 505
386 Barrington Street, Spreydon, Christchurch	Darryl-Lee Russell Duerden	30/10/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of five attached dwellings with attached garages. Overall site impervious <70%. No treatment requested.					Lot 2 DP 51185
12 Bouny Street, Bryndwr, Christchurch	Brook Dench Developments No 2 Limited	30/10/2021	Construction & Operation	Flat	Avon	Residential	36m2 Garage. No mitigation required.					Lot 23 DP 6072
73 Garlands Road, Opawa, Christchurch	Sandra Joy Manderson	31/10/2021	Construction & Operation	Flat	Heathcote	Industrial	Construction of 11 unit commercial warehouse complex. Site on the LLUR. ECan approval given to discharge under the global consent. Treatment provided using a SPEL Hydrosystem. 96 m3 Chambermax for attenuation. Max discharge from storage = 0.8 L/s	98m3 tank	Attenuation - Water Quantity	98m3 tank	Storage	Lot 15 DP 41742
73 Garlands Road, Opawa, Christchurch	Andrius Julius Barakauskas, Hannah Ellen Doak	31/10/2021	Construction & Operation	Flat	Heathcote	Industrial	Construction of 11 unit commercial warehouse complex. Site on the LLUR. ECan approval given to discharge under the global consent. Treatment provided using a SPEL Hydrosystem. 96 m3 Chambermax for attenuation. Max discharge from storage = 0.8 L/s		Treatment - Water Quality	None	SPEL Hydrosystem	Lot 17 DP 20402
21 Neill Street, Hornby, Christchurch	Zhen Jia, Zhongyang Yuan	3/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of two elderly persons' townhouse units.. Existing house to be retained. RFI for attenuation sent.					Lot 1 DP 396312
113 Burke Street, Addington, Christchurch	Glenn William Rouse, Megan Jane Rouse	3/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of three dwellings. Additional impervious area <150 m2. Therefore, not mitigation required.					Lot 5 DP 13069
1/451 Worcester Street, Linwood, Christchurch	Brookfield Living No 5 Limited	4/11/2021	Construction & Operation	Flat	Avon	Residential	Rerouting of shared sewer and stormwater lines as per the provided as built drawings. No mitigation required as the site has no changed.					Lot 1 DP 12546
291 Hereford Street, Central City, Christchurch	Joanna Hickman	5/11/2021	Construction & Operation	Flat	Avon	Residential	11 units proposed. No attenuation required as the additional impervious area is <150 m2. No treatment required as the new trafficable area is <150 m2.					Lot 6 DP 11999
24 Victors Road, Hoon Hay, Christchurch	Malley & Co Trustees Limited, Jacob Arthur Hann	5/11/2021	Construction & Operation	Flat	Heathcote	Residential	4 x 2 bed older people's homes replacing a single dwelling. Overall impervious area = 63%. No mitigation required.					Pt RS 195 Canterbury Dist
37 Islington Avenue, Islington, Christchurch	Paul Philip Brook, Joanne Frances Brook, Lewis James Joyce	5/11/2021	Construction & Operation	Flat	Halswell	Industrial	Stormwater system complies with the conditions of the ECan consent for the Waterloo Business Park: - stormwater is treated using a Stormwater360 Stormfilter. - stormwater is discharge to the ground.		Attenuation - Water Quantity	None	Soak Pit	Lot 14 DP 415787
37 Islington Avenue, Islington, Christchurch	Emily Elizabeth Angus, Thomas Thierry Piot	5/11/2021	Construction & Operation	Flat	Halswell	Industrial	Stormwater system complies with the conditions of the ECan consent for the Waterloo Business Park: - stormwater is treated using a Stormwater360 Stormfilter. - stormwater is discharge to the ground.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 1 DP 317389
100 Greens Road, Burnside, Christchurch	Christopher Paul Bunz	5/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of rehabilitation centre 20 m3 attanuation required and provided using 6 x 1 m3 + 6 x 2 m3 and 1 x 3 m3 tanks					Lot 2 DP 11859
11 Erin Crescent, Mairehau, Christchurch	Residence Como Limited	5/11/2021	Construction & Operation	Flat	Avon	Residential	64 m2 garage over an existing impervious area. No mitigation required.					Pt Lot 1 DP 18071, Lot 2 DP 18071, Pt Lot 3 DP 2042
480 Marine Parade, South New Brighton, Christchurch	Maxine Joy Clason-Thomas, William Edmond Clason-Thomas	5/11/2021	Construction & Operation	Flat	Coastal	Residential	Construction of two detached dwellings with attached garage. Overall impervious area <70%. No mitigation required.					Pt Lot 133 DP 13

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
26A Grantley Street, New Brighton, Christchurch	Faye Construction Limited	5/11/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. No new impervious area. No mitigation required.					Lot 3 DP 15736
582 Hereford Street, Linwood, Christchurch	Futures 2020 Limited	5/11/2021	Construction & Operation	Flat	Coastal	Residential	Construction of three detached dwellings. Overfill site impervious area ~57%. 47m2 garage.					Lot 4 DP 6877
29 Velches Road, Casebrook, Christchurch	93 Kilmore Street Limited	5/11/2021	Construction & Operation	Flat	Styx	Residential	No mitigation required.					Lot 2 DP 548964
12 Stoneyridge Close, Mt Pleasant, Christchurch	Austin Limited	5/11/2021	Construction & Operation	Flat	Coastal	Residential	New dwelling in an old subdivision. 9 m3 tank requested as per the hill site requirements.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 2 DP 560723
14 Wainoni Road, Wainoni, Christchurch	Stephen Michael Winchester, Hugh William Tutton	5/11/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling - almost like for like. No mitigation required.					Lot 102 DP 558222
17 Wilding Street, St Martins, Christchurch	Odin Gareth Woods, Charlotte Alicia Renouf	7/11/2021	Construction & Operation	Flat	Heathcote	Residential	Consentium Total area - 658+658 = 1316m ² Existing - 366+257 = 423m ² Proposed - 1030m ² LLUR - SIT271370 - yet to be reviewed ECAN has confirmed can be processed under CSNDC - TRIM21/55659 Overall impervious area <70%. No attenuation required.					Lot 5 DP 74189
26 Stoddart Terrace, Diamond Harbour, Banks Peninsula	Hoeljes Trustee Company Limited	7/11/2021	Construction & Operation	Hill	Banks Peninsula	Residential	Installation of a subdivision lateral. Lateral for Lot 2. Mitigation will be required for any new builds.					PI RS 375 Canterbury Dist
285 Highested Road, Styx, Christchurch	Williams Corporation CHCH T5 Limited	7/11/2021	Construction & Operation	Flat	Styx	Residential	Consent to subdivide 285 Highested Road to create 42 residential allotments Stormwater treatment and attenuation provided at the Council facilities.					Lot 1 DP 548982
28 Hooker Avenue, Bryndwr, Christchurch	Fletcher Concrete and Infrastructure Limited	7/11/2021	Construction & Operation	Flat	Avon	Residential	New home with attached garage with minor unit. Overall impervious area <70%. No mitigation required.					Lots 1,2,3,4,5,6 DP 26999, Lot 1 DP 27763
9 George Oliver Place, Brooklands, Christchurch	Fletcher Concrete and Infrastructure Limited	8/11/2021	Construction & Operation	Flat	Styx	Residential	Construction of pole shed. Discharge to ground via a soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lots 1,2,3,4,5,6 DP 26999, Lot 1 DP 27763
73 Rocking Horse Road, Southshore, Christchurch	Bernardus Gerhard Winters, Beverley Helen Winters, John Nicholas Rundie, John Ne	8/11/2021	Construction & Operation	Flat	Coastal	Residential	36 m2 garage. No mitigation required as this is <150 m2 additional impervious area.					Lot 14 DP 12836
37 Massey Crescent, St Albans, Christchurch	Platform Residential Limited	8/11/2021	Construction & Operation	Flat	Avon	Residential	New replacement dwelling. Additional impervious area <150 m2. No mitigation required.					Lot 2 DP 3362
27 Glovers Road, Halswell, Christchurch	Antony Neill Pickard	8/11/2021	Construction & Operation	Flat	Halswell	Residential	Construction of six attached units in three blocks. Mitigation provided within the new Council facilities in the catchment.					Lot 11 DP 11183
37 Muter Street, Akaroa, Banks Peninsula	Simple Logistics Limited	8/11/2021	Construction & Operation	Hill	Banks Peninsula	Residential	24 2 garage and deck. No mitigation required.					Lot 1 DP 38467
142 Esplanade, Sumner, Christchurch	Simple Logistics Limited	8/11/2021	Construction & Operation	Flat	Coastal	Residential	Replacement apartment building. Overall site impervious area <70%. No mitigation required.					Lot 1 DP 38467
29 Hanrahan Street, Upper Riccarton, Christchurch	KATT Developments Limited	8/11/2021	Construction & Operation	Flat	Avon	Residential	Installation of Sewer, Stormwater & Water connections for subdivision. Mitigation may be required for the new dwelling on Lot 2.					Flat 1 DP 55536 on Lot 107 DP 420 having share in 1012 m2
71 Augusta Street, Moncks Spur, Christchurch	Natasha Sullivan, Eric Erin Scott Chester	8/11/2021	Construction & Operation	Hill	Coastal	Residential	77 m2 dwelling on a very steep slope. Tank size that would normally be required is a 3.5 m3 (based on 5 m3 per 100 m2). However, due to the slope there is no room for a tank. Dispensation issued - No tank requested.					Lot 27 DP 50838
115A Studholme Street, Somerfield, Christchurch	Odyssey House	8/11/2021	Construction & Operation	Flat	Heathcote	Residential	65.4 m2 extension most of which is over an already impervious area. No mitigation is required.					Lot 2 DP 57515
19 Bond Street, Waltham, Christchurch	Nikki May Sales, Phillip Allen Sales	8/11/2021	Construction & Operation	Flat	Heathcote	Residential	36m2 Versatile garage. No mitigation required as this is <150 m2 additional impervious area.					Lot 6 DP 21969
64 Sullivan Avenue, Woolston, Christchurch	Jeremy Melbourne Friend, Sharyn Mary Woodnorth, Friend Woodnorth Trustee Limited	8/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of seven dwellings. Additional impervious area <150m2. No mitigation required.					Lot 18 DP 896
561 Manchester Street, St Albans, Christchurch	Frances Edith Jane Van Petegem, Jan Willem Volkert Van Petegem	8/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of five attached dwellings with attached garages and three attached dwellings with one attached gar. Overall impervious area <70%. No mitigation requested.					Lot 1 DP 20683
156 Wairakei Road, Bryndwr, Christchurch	AJ Developments (2016) Limited	8/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of dwelling with attached garage. Overall impervious area <70%. A tank may be required when the second dwelling is built.					Lot 2 DP 11704

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
40 Rapaki Road, St Martins, Christchurch	Callum Alexander Swarbrick, Elsbeth Andrea Swarbrick	8/11/2021	Construction & Operation	Flat	Heathcote	Residential	Alteration to detached garage, extension of garage. 33m2 extension. No mitigation requested.					Lot 1 DP 20363
27 New Brighton Road, Shirley, Christchurch	Tao Yuan, Jieshan Jin	10/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of 17 units No water quantity mitigation required as the overall impervious area is <70%. Treatment via a Jellyfish as there is no head for the approved systems.		Treatment - Water Quality	None	SW360 Jellyfish	Lot 36 DP 345901
20 Inglis Street, Phillipstown, Christchurch	Aaron Thomas Coudret, Kirsten Elisabeth McMillan	14/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of nine attached dwellings with attached garages. Treatment has not been asked for because of the lack of head for a proprietary system. 40 m2 permeable pavers installed and this brings the overall impervious area <70%.					Lot 4 DP 8339
4 Halcyon Way, Cashmere, Christchurch	Kathryn Linda Catton	15/11/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. 9m3 tank provided in compliance with the subdivision consent.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 4 DP 82920
1 Tillman Avenue, Papanui, Christchurch	Judith Anne Crow	15/11/2021	Construction & Operation	Flat	Avon	Specific Purpose	New carpark. Treatment via a swale.		Treatment - Water Quality	None	Swale	Lot 1 DP 30259
9 Teviotdale Way, Clifton, Christchurch	Yubing Zhang, Zhuohong Li	15/11/2021	Construction & Operation	Flat	Coastal	Residential	New dwelling. A 9 m3 tank has been included to comply with the consent notice.	9M3 TANK	Attenuation - Water Quantity	9M3 TANK	Storage	Lot 43 DP 19547
3350 Worsleys Road, Cracroft, Christchurch	Canaan Dale Ahu, Morgan Marie Ahu	16/11/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. A 9 m3 tank required via a RFI.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 91 DP 51356
15 Toorak Avenue, Avonhead, Christchurch	Ministry Of Education	16/11/2021	Construction & Operation	Flat	Avon	Residential	80 m2 minor dwelling. No mitigation required.					Pt Lot 3 DP 1541, Lot 4, 6, 7, 8 DP 1541, Pt Lot 22 DP 8032, Pt RS 135
74 Lyttelton Street, Spreydon, Christchurch	Ms Michelle Lesley Manuel, Barry Taipari Jason Mahanga	16/11/2021	Construction & Operation	Flat	Heathcote	Residential	Replacement dwelling. Additional impervious area <150 m2. No mitigation required.					Lot 3 DP 19427
15 Totara Drive, Duvauchelle, Banks Peninsula	William Paul Stribling, Lisa Jane Stribling	16/11/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New dwelling. 9 m3 tank as per the consent notice.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 3 DP 15859, Lot 14 DP 6527
28 Glenroy Street, Woolston, Christchurch	Christine Jayne Wilson, John David Wilson	16/11/2021	Construction & Operation	Flat	Heathcote	Residential	Replacing a single dwelling with 3 relocatable buildings from Rolleston. Overall site impervious area <70%.					Lot 87 DP 374322
17 Weir Place, Hoon Hay, Christchurch	Otautahi Community Housing Trust	16/11/2021	Construction & Operation	Flat	Heathcote	Residential	50 m2 garage. No additional impervious area, No mitigation required.					Lot 2 DP 11723
14 Beckenham Street, Beckenham, Christchurch	Kevin Murray McKay, Brent Douglas Bartram	16/11/2021	Construction & Operation	Flat	Heathcote	Residential	Renovation and extension to the rear of house and a new garage. New additional impervious area <80 m2. No mitigation required.					Lot 26 DP 13113
55 Depot Street, Hornby, Christchurch	Carolyn Ann Hughes, David Alan Shackleton, Sandra Victoria Louise O'Brien, James	16/11/2021	Construction & Operation	Flat	Halswell	Industrial	Commercial Warehouse. Roof stormwater to ground via soakpits. Hardstand to the street. Discharge compliant with the ECan consent for the subdivision.					Lot 3 DP 1130
323 Lincoln Road, Addington, Christchurch	Martin Wyatt Collins, Helen Mary Collins	16/11/2021	Construction & Operation	Flat	Avon	Commercial	Construction of 60 attached townhouses in 9 blocks - A-J Site is 100% impervious predevelopment. A SW360 Stormfilter has been used for treatment.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 1 DP 20165, Lot 2 DP 553775
157 Bower Avenue, New Brighton, Christchurch	Amy Jaclyn Deveson, Thomas Stephen Deveson	16/11/2021	Construction & Operation	Flat	Avon	Residential	38 m2 garage over an already impervious area. No mitigation required.					Lot 1 DP 406327
214 Bower Avenue, North New Brighton, Christchurch	Phillippa Jane Moore	16/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of 2x2 attached elderly persons housing units with attached garages. Overall site impervious <70%. No mitigation required.					Lot 1 DP 78528
152 Grahams Road, Burnside, Christchurch	Luke Edmund Vaughan, Philippa Elizabeth Pettigrew	16/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of 15 units. Carparks over permeable pavers and discharging to ground. Overall site impervious <70%. No mitigation required.					Lot 1 DP 24968, Lot 5 DP 45668
189 Belfast Road, Ouruhia, Christchurch	Lynette Joy Blundell, Robert John Glasgow	16/11/2021	Construction & Operation	Flat	Styx	Rural	Replacement dwelling and garage. No mitigation required.					Lot 22 DP 268
39 Richards Avenue, Papanui, Christchurch	Moreover Holdings Limited	16/11/2021	Construction & Operation	Flat	Styx	Residential	Replacement dwelling. No mitigation required.					Lot 63 DP 2117

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
116 Blankney Street, Hornby, Christchurch	Phillip Adrian O'Callaghan, Bronwyn Rae Hollingsworth	16/11/2021	Construction & Operation	Flat	Heathcote	Residential	40m2 sleepout on an impervious area. No mitigation required.					Lot 25 DP 471355
1/135 Idris Road, Bryndwr, Christchurch	McFadden Homes Limited	16/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of 2 attached dwellings with attached garages Additional impervious area <150 m2. No mitigation required. 69m2 minor dwelling.					Lot 4 DP 3204
29 Lyndon Street, Riccarton, Christchurch	Kingfield New Zealand Limited	16/11/2021	Construction & Operation	Flat	Avon	Residential	No mitigation required as the additional impervious area is <150 m2. 20 m2 garage.					Lot 2 DP 83387
107 Main Road, Governors Bay, Banks Peninsula	Kari Nicalo Bassett, David Anthony Trumm	16/11/2021	Construction & Operation	Hill	Banks Peninsula	Residential	No mitigation required. Additions and alterations 50 m2 to the existing dwelling and a second dwelling.					Lot 4 DP 9173
70 Farquhars Road, Redwood, Christchurch	Kainga Ora - Homes and Communities	16/11/2021	Construction & Operation	Flat	Styx	Residential	No mitigation is required. Construction of three attached dwellings with attached garages. Additional impervious area <50 m2. New dwelling on a vacant section. Overall impervious area <70%.					Lot 5 DP 9766
72B Bishop Street, St Albans, Christchurch	Nikki Clare Grant-Jones, Bennett Raynor Jones	16/11/2021	Construction & Operation	Flat	Avon	Residential	No mitigation required. Replacement dwelling - almost likefor like replacement.					Lot 41 DP 15582
5 Fovant Street, Russley, Christchurch	Nicaela Tara Davies, Kent James Yeoman	17/11/2021	Construction & Operation	Flat	Heathcote	Residential	No mitigation required. New dwelling - almost likefor like replacement.					Lot 59 DP 1530
300 Cannon Hill Crescent, St Andrews Hill, Christchurch	Pauletich Holdings Limited	17/11/2021	Construction & Operation	Hill	Coastal	Residential	No mitigation required. New dwelling.		Attenuation - Water Quantity	15-20mm	Storage	Lot 1 DP 3634
38 Bengal Drive, Cashmere, Christchurch	Wolfbrook Residential No5 Limited	18/11/2021	Construction & Operation	Hill	Heathcote	Residential	9 m3 tank installed for a hill site. Sixteen two and three storey units split over three blocks. Stormwater treatment via a Hynds Upflo Filter. 13.5 m3 storage provided via 54 x 250 L Aquacomb tanks.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 25 DP 13562
7 Spencer Street, Addington, Christchurch	Phillip John Walsh	18/11/2021	Construction & Operation	Flat	Avon	Commercial	Sixteen two and three storey units split over three blocks. Stormwater treatment via a Hynds Upflo Filter. 13.5 m3 storage provided via 54 x 250 L Aquacomb tanks.	54x 250 L Aquacomb tank	Attenuation - Water Quantity	13.5 AquaC	Storage	Lot 13 DP 3130
52 Stewart Street, Central City, Christchurch	Kainga Ora - Homes and Communities	18/11/2021	Construction & Operation	Flat	Avon	Mixed Use	Construction of 35 units. Site is 100% impervious predevelopment. No trafficable hardstand. Therefore, no water quality and quantity mitigation not required.					Lot 25 DP 20130
521 Ferry Road, Linwood, Christchurch	Williams Elvidge Holdings Limited	18/11/2021	Construction only	Flat	Heathcote	Specific Purpose	Construction phase only. DSI looks good. No significant contaminants.					Lot 2 DP 489665
286 Radcliffe Road, Belfast, Christchurch	Brianne Linda Soal, Benjamin John Cartwright	18/11/2021	Construction & Operation	Flat	Styx	Rural	44 m2 studio. Discharge into the drain via tanks provided for the dwelling. Construction of swimming pool and facility. Stormwater dscharge to ground via a soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lot 1 DP 22607
218 Main South Road, Hornby, Christchurch	Sagato Colin David Isles Lino, Catherine Maria Rayne Jones-Chand	18/11/2021	Construction & Operation	Flat	Heathcote	Industrial	Concrete trafficable slab. An Oil & Grit interceptor included for treatment as per the catchment requirement.		Treatment - Water Quality	None	Oil & Grit	Lot 3 DP 12271
14 Canada Crescent, Hornby, Christchurch	Duncan McFarlane	18/11/2021	Construction & Operation	Flat	Halswell	Industrial	increase the number of proposed lots from 35 to 41, by reconfiguring five larger 900m2 lots to provide for nine smaller lots and by subdividing the larger 1,404m2 future development site (previously Lot 35) into three approximately 460m2 lots. Two additional rights of way will be required to service the four additional rear lots. Each lot to have a 5 m3 tank. 2 x Raingardens at the entrance for treatment.		Treatment - Water Quality	None	Rain garden	Pt RS 190 Canterbury Dist, Pt Lots 1,2 DP 12653, Lot 1 DP 20247, Pt Lot 2 DP 20247, Lots 1,2,3,5 DP 23933, Sec 1 SO 389669
62 Quaifes Road, Halswell, Christchurch	Kwok Keung Leung	18/11/2021	Construction & Operation	Flat	Halswell	Residential	increase the number of proposed lots from 35 to 41, by reconfiguring five larger 900m2 lots to provide for nine smaller lots and by subdividing the larger 1,404m2 future development site (previously Lot 35) into three approximately 460m2 lots. Two additional rights of way will be required to service the four additional rear lots. Each lot to have a 5 m3 tank. 2 x Raingardens at the entrance for treatment.		Treatment - Water Quality	None	Rain garden	Pt RS 190 Canterbury Dist, Pt Lots 1,2 DP 12653, Lot 1 DP 20247, Pt Lot 2 DP 20247, Lots 1,2,3,5 DP 23933, Sec 1 SO 389669
7 Sandy Avenue, New Brighton, Christchurch	Rock Kwon Limited	20/11/2021	Construction & Operation	Flat	Avon	Specific Purpose	increase the number of proposed lots from 35 to 41, by reconfiguring five larger 900m2 lots to provide for nine smaller lots and by subdividing the larger 1,404m2 future development site (previously Lot 35) into three approximately 460m2 lots. Two additional rights of way will be required to service the four additional rear lots. Each lot to have a 5 m3 tank. 2 x Raingardens at the entrance for treatment.		Treatment - Water Quality	None	Rain garden	Pt RS 190 Canterbury Dist, Pt Lots 1,2 DP 12653, Lot 1 DP 20247, Pt Lot 2 DP 20247, Lots 1,2,3,5 DP 23933, Sec 1 SO 389669

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
18 Glenfield Crescent, Mairehau, Christchurch	Rock Kwon Limited	22/11/2021	Construction & Operation	Flat	Avon	Residential	4 units Total area 620*630 = 1250m ² Existing 196x2 = 392m ² Not LLUR Overall site impervious area <70%. No mitigation required.					Pt RS 190 Canterbury Dist, Pt Lots 1,2 DP 12653, Lot 1 DP 20247, Pt Lot 2 DP 20247, Lots 1,2,3,5 DP 23933, Sec 1 SO 389669
2 Gillespies Road, Brooklands, Christchurch	Luke Michael Thomas, Jessica Mary Tucker	22/11/2021	Construction & Operation	Flat	Styx	Residential	New dwelling. Discharge to a soakpit sized for 50 year flows. 47 m2 garage.		Attenuation - Water Quantity		Soak Pit	Lot 1 DP 420828
58 Memorial Avenue, Fendalton, Christchurch	Bryan Douglas Stevenson, Olive Rose Stevenson	22/11/2021	Construction & Operation	Flat	Avon	Residential	Replacement garage and so built over an already impervious area. No mitigation required.					Lot 6 DP 28949
23 Enticott Place, Huntsbury, Christchurch	Pernickety Properties Limited	22/11/2021	Construction & Operation	Flat	Heathcote	Residential	Council is proposing to construct some small scale additional stormwater drainage from a private property and a CCC retaining wall. I understand this can be included under our global stormwater consent if CCC is doing the work. Drawings are attached showing to two pipes – one from below the retaining wall in road reserve, and the other at the bottom of the slope to catch stormwater and direct towards the CCC network. NI mitigation required.					Lot 5 DP 410152
97 Poulson Street, Addington, Christchurch	Dean Michael Ewen, Linda Jean Ewen	22/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of 8 attached dwellings with attached garages.					Lot 2 DP 476646
40 Achilles Street, Dallington, Christchurch	Alan Bruce Cowie, Helen Maria Cowie, Peter John Boreham	22/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of three detached dwellings - relocate prefabricated buildings, foundations and drainage Overall site impervious 58%. No mitigation required.					Lot 49 DP 22090
18 Achilles Street, Dallington, Christchurch	Williams Corporation Limited	22/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of three detached dwellings - relocate prefabricated buildings, foundations and drainage. Overall site impervious area <70%. No mitigation required.					Lot 1 DP 556995
7 Mortens Lane, Mt Pleasant, Christchurch	Williams Corporation Limited	22/11/2021	Construction & Operation	Hill	Coastal	Residential	Replacement dwelling. No mitigation requested.					Lot 1 DP 556995
376 Ilam Road, Fendalton, Christchurch	Cwbp Holdings Limited	26/11/2021	Construction & Operation	Flat	Avon	Commercial	Drainage work improvements. No changes to the basecourse. 3 x Oil & Grit Interceptors have been installed.		Treatment - Water Quality		Oil & Grit	Pt Lot 1 DP 28877
376 Ilam Road, Fendalton, Christchurch	Christchurch City Council	26/11/2021	Construction & Operation	Flat	Avon	Commercial	Drainage work improvements. No changes to the basecourse. 3 x Oil & Grit Interceptors have been installed.		Treatment - Water Quality		Oil & Grit	Sec 1 SO 510205
376 Ilam Road, Fendalton, Christchurch	Barry Trevor Moore, Katharine Susan Moore, Sirocco Trustees Fairview Limited	26/11/2021	Construction & Operation	Flat	Avon	Commercial	Drainage work improvements. No changes to the basecourse. 3 x Oil & Grit Interceptors have been installed.		Treatment - Water Quality		Oil & Grit	Pt Lot 24 DP 699
145 Penruddock Rise, Westmorland, Christchurch	Kaiwan Gan, Yuzhen Yu, Xiangfu Gan	27/11/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling on a hill site. 9 m3 tank required but they have put a 10 m3 tank.					Pt Lots 1,2 DP 18869
10 Exeter Street, Merivale, Christchurch	Eric Desmond Corson, Allison Gemmell Corson	27/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of four dwellings. Additional impervious area <150 m2. No mitigation required. Construction of 2x3 attached dwellings. Overall impervious area ~68%. No mitigation required.					Lot 2 DP 545537
22 Rutherford Street, Woolston, Christchurch	Quaifes Farm Limited	27/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2x3 attached dwellings. Overall impervious area ~68%. No mitigation required.					Pt Lot 9 DP 40043
117 Roydvale Avenue, Burnside, Christchurch	Denis Anthony Quinn, Patricia Beatrice Quinn	27/11/2021	Construction & Operation	Flat	Avon	Specific Purpose	64 n2 extension to Block 15 + additions and alterations of some of the existing block. Stormwater discharge to a soakpit within the site. No mitigation required.		Attenuation - Water Quantity		Soak Pit	Pt Lot 53 DP 14861
63 Hills Road, St Albans, Christchurch	Kevin Edwin Owen	27/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of 4 Townhouses. One with an attached garage. Additional impervious area <150 m2. No mitigation required.					Lot 11 DP 68461
370 Armagh Street, Linwood, Christchurch	MCG Property Developments Limited	27/11/2021	Construction & Operation	Flat	Avon	Residential	New dwelling. Almost like for like replacement. No mitigation required.					Pt Lot 2 DP 1567
312 Main South Road, Hornby, Christchurch	Kainga Ora - Homes and Communities	27/11/2021	Construction & Operation	Flat	Heathcote	Industrial	Internal drainage works. No mitigation required.					Lot 10 DP 18681

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
22 Riccarton Road, Riccarton, Christchurch	Kainga Ora - Homes and Communities	27/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of commercial building - restaurant, bar, function rooms. Predeveloped site = 100% impervious. Trafficable area treated by a Stormwater Filter.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 32 DP 14978
22 Riccarton Road, Riccarton, Christchurch	Sandy Ave Developments Limited	27/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of commercial building - restaurant, bar, function rooms. Predeveloped site = 100% impervious. Trafficable area treated by a Stormwater Filter.	Stormwater360 Stormfilter - Hardstanding - 875m2 - 875 m2 of the hardstanding treated via the SW360 Stormfilter	Treatment - Water Quality	None	SW360 Stormfilter	Lot 202 DP 18657
39 Southampton Street, Sydenham, Christchurch	Sandy Ave Developments Limited	27/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2 attached and 2 detached dwellings. Overall impervious area = 69.8%. No mitigation requested.					Lot 202 DP 18657
323 Worsleys Road, Cracroft, Christchurch	Jonathan Benjamin Blakely, Kimberley Rose Blakely	27/11/2021	Construction & Operation	Hill	Heathcote	Residential	75 m2 dwelling on a hill site. 5 m3 tank has been approved.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 99 DP 58222
15 Taylors Mistake Road, Scarborough, Christchurch	Ross Spencer Moir, Kilmore Lawyers Trustees Limited	27/11/2021	Construction & Operation	Hill	Coastal	Residential	Amendment 1 - Addition of garage, ensuite+ bedroom extension. 19 m2 addition. No mitigation required.					Lot 1 DP 17605
6 Naseby Street, Merivale, Christchurch	Tao Holdings Limited	27/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of 3 attached dwellings with attached garages. Additional impervious area <150 m2. No mitigation required.					Pt RS 14 Canterbury Dist
61 Rose Street, Spreydon, Christchurch	Ministry Of Education	27/11/2021	Construction & Operation	Flat	Heathcote	Residential	70 m minor dwelling. Additional impervious area <150 m2. No mitigation required.					Lots 3,6,8 DP 22751, Lot 6 DP 52418
66 Aikmans Road, Merivale, Christchurch	Daryl Geoffrey Ferrier, Catherine Gay Ferrier	27/11/2021	Construction & Operation	Flat	Avon	Residential	Construction of two detached units with attached garages. Additional impervious area <150 m2. No mitigation required.					Lot 1 DP 19398
6 Rapaki Road, St Martins, Christchurch	Michael Raymond Hill, Alys Marjorie Hill	27/11/2021	Construction & Operation	Hill	Heathcote	Residential	42 m2 minor dwelling. No mitigation required.					Lot 5 DP 2028
63 Maidstone Road, Ilam, Christchurch	Ravensdown Limited	27/11/2021	Construction & Operation	Flat	Avon	Residential	80 m2 minor dwelling. No mitigation required as the additional impervious area <30 m2 since the dwelling is replacing a garage.					Lot 10 DP 1391, Pt Lots 6,7,8 DP 1391, Lot 9 DP 1391, Pt Lot 1 DP 2899, Lots 13,14,15,16,17 DP 2899, Pt Lots 2,3,4 DP 2899, Lots 1,2 DP 3189, Lot 1 DP 3910
404 Mairehau Road, Parklands, Christchurch	Athanati Limited	27/11/2021	Construction & Operation	Flat	Coastal	Residential	replacemennt dwelling. Almost likefor like. No mitigation required.					Lot 1 DP 12251, Pt Lots 2,2.3,3 DP 12251, Lots 1,2,3 DP 5657
30 Ruskin Street, Addington, Christchurch	Athanati Limited	27/11/2021	Construction & Operation	Flat	Avon	Residential	Construction three units, two attached one detached. Additional impervious area <150 m2. No mitigation required.					Lot 1 DP 12251, Pt Lots 2,2.3,3 DP 12251, Lots 1,2,3 DP 5657
61 Rose Street, Spreydon, Christchurch	Mach Property (Christchurch) Limited	27/11/2021	Construction & Operation	Flat	Heathcote	Residential	69 m2 minor dwelling. No mitigation required.					Pt Lot 25 DP 117
41 Brynley Street, Hornby, Christchurch	Jacqueline Maw	28/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of three detached dwellings with attached garage. Overall site impervious area <70%. No mitigation required.					Lot 4 DP 396315
43 Harker Street, Spreydon, Christchurch	Peter Oskam	29/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 4 new 2 storey townhouses with open carparking Overall impervious area <70% and no mitigation is required.					Lot 1 DP 487000
93 Kilmore Street, Central City, Christchurch	Jacob Cameron Hughes, Philippa Clare Childs	29/11/2021	Construction & Operation	Flat	Avon	Mixed Use	Construction of Quest Hotel No attenuation required as the predevelopment is 100% impervious.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 1 DP 40772
635 Ferry Road, Woolston, Christchurch	Balance Developments Limited	29/11/2021	Construction & Operation	Flat	Heathcote	Residential	Treatment via a Stormwater360 Stormfilter. Construction of three detached dwellings - relocate prefabricated buildings, foundations and drainage. Overall site impervious area =59.6%. No mitigation required.					Lot 3 DP 548964
99 Merivale Lane, Merivale, Christchurch	Rhodes Residences Limited	29/11/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. Almost like for like replacement. No mitigation required.					Pt Lot 68 DP 2074

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
7 Hinemoa Street, Spreydon, Christchurch	Solly Arthur Turner, Laura-Kate Marie Barker	29/11/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of six dwellings No mitigation required - overall site impervious <70%.					Lot 1 DP 40732
9 Applewood Place, Casebrook, Christchurch	Jeremy Ashley Williams	29/11/2021	Construction only	Flat	Styx	Residential	Excavation of greater than 25 m3 and off-site disposal of greater than 5 m3 of arsenic contaminated soil for the purpose of construction of concrete foundation jack point footers to relevel the house foundation. Multiple (number unknown at this time) approximate 1 m X 1m excavations less than 1 m deep will be excavated immediately adjacent to the existing dwelling on the land. A concrete pad will be poured in each excavation and then foundation jacks will be installed onto the concrete pad for the purpose of releveling the foundation. Some excavated soil may be used to refill the excavations once the releveling.					Lot 1 DP 558967
27 Washbournes Road, Sockburn, Christchurch	Simon Michael Dyer, Vanessa Ann McLean	1/12/2021	Construction & Operation	Flat	Heathcote	Industrial	Upgrade of the stormwater drainage network. No mitigation required as there is no change to the basecourse.					Pt Lot 1 DP 5949
435 Cashel Street, Linwood, Christchurch	Simon George Tillman, Staples Rodway Wellington Trustees Limited	2/12/2021	Construction & Operation	Flat	Coastal	Residential	Multi-unit residential – first flush treatment provided and no attenuation required.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 3 DP 22154
14 Rubicon Place, Hei Hei, Christchurch	Nathan James Applegarth, Kate Rosalind Applegarth	2/12/2021	Construction & Operation	Flat	Heathcote	Residential	Consent to subdivide 14 Rubicon Place into 10 residential lots which are within 32 metres of the centre line of a 66kV electricity distribution line. Stormwater generated from all roofs, roads and hardstanding areas within all allotments shall be collected via channels, sumps, pipes or swales and discharged to the Council stormwater first flush basins located on Lot 69 DP 530120 (Arabella Drainage Reserve) and in accordance with the subdivision consent (RMA/2021/3223) conditions.					Lot 38 DP 35400
37 Clyde Road, Riccarton, Christchurch	Isles Construction Canterbury Limited	2/12/2021	Construction & Operation	Flat	Avon	Residential	Nine Lot Fee Simple Subdivision. Each lot will have a 5 m3 tank. Treatment is provided via a Filterra unit that discharges into the sump.		Treatment - Water Quality	None	Tree Pits	Lot 3 DP 15246
36 Pembroke Street, Wainoni, Christchurch	Jumpsuit Properties Limited	2/12/2021	Construction & Operation	Flat	Avon	Residential	54 m2 garage replacing the existing. No additional impervious area.					Lot 2 DP 343609
31 Middlepark Road, Upper Riccarton, Christchurch	Kainga Ora - Homes and Communities	2/12/2021	Construction & Operation	Flat	Avon	Residential	60 m2 garage. No mitigation as the additional impervious area is <150 m2.					Lot 9 DP 14956
31B Bowenvale Avenue, Cashmere, Christchurch	Cashel Street Townhouses Limited	2/12/2021	Construction & Operation	Hill	Heathcote	Residential	35m2 sleepout. No mitigation required.					Pt Lot 1 DP 5698
156 Lyttelton Street, Spreydon, Christchurch	Michelle Renee Rogan-Finnemore, Michael Harvey Finnemore	2/12/2021	Construction & Operation	Flat	Heathcote	Residential	48 m2 garage. No mitigation required.					Lot 1 DP 40020
15 Scarborough Road, Scarborough, Christchurch	Philippa Ellen Robertson, Robert William Robertson	3/12/2021	Construction & Operation	Hill	Coastal	Residential	Replacement dwelling. No additional impervious area. No mitigation required.					Lot 1 DP 342900
42A Antigua Street, Addington, Christchurch	Wolfbrook Residential Limited	7/12/2021	Construction & Operation	Flat	Heathcote / Ōpāwaho	Residential	Construction of 27 Townhouse units in five Blocks. Overall impervious area <70% with the aid of pervious pavers over 400 m2. Hynds Upflo Filter used for treatment.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 23 DP 10741
24 Monarch Drive, Duvauchelle, Banks Peninsula	Craig Ian Browne	7/12/2021	Construction & Operation	Hill	Banks Peninsula	Residential	New hillside dwelling. Close to the ocean outfall and so the 5 m3 tank for water supply has been provided.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 24 DP 3459
22 Woodgrove Avenue, North New Brighton, Christchurch	Martin Willem De Ruiter, Rebekah Joy De Ruiter	7/12/2021	Construction & Operation	Flat	Coastal	Residential	Replacement dwelling. Almost like for like. No mitigation required.					Lot 12 DP 39537
210 Rutland Street, St Albans, Christchurch	Sargood Bequest Nominee Limited	8/12/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. Almost like for like replacement. No mitigation required.					Lot 2 DP 40400
11 Washbournes Road, Sockburn, Christchurch	Maugers Mining Limited	8/12/2021	Construction & Operation	Flat	Heathcote	Industrial	Construction of a warehouse and office. Discharge of stormwater to ground and treatment via a Stormwater360 Stormfilter.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 27 DP 336897
11 Washbournes Road, Sockburn, Christchurch	Astramex Limited	8/12/2021	Construction & Operation	Flat	Heathcote	Industrial	Construction of a warehouse and office. Discharge of stormwater to ground and treatment via a Stormwater360 Stormfilter.		Attenuation - Water Quantity	None	Soak Pit	Lot 4 DP 11390, Lot 3 DP 59196
14 Lyndhurst Crescent, Wainoni, Christchurch	Lloyd William McLaughlan, Melissa Dianne Fouché	8/12/2021	Construction & Operation	Flat	Avon	Residential	54 m2 garage/sleepout. No mitigation required.					Lot 23 DP 19996
18 Richards Avenue, Papanui, Christchurch	James Douglas Redfearn, Sharyn Louise Stilwell	8/12/2021	Construction & Operation	Flat	Styx	Residential	72 m2 games room. Net additional impervious area <150 m2. No mitigation required.					Lot 4 DP 16236
515 Worcester Street, Linwood, Christchurch	Evon David Campion	8/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of four dwellings. Additional impervious area <150 m2. No mitigation required.					Lot 4 DP 20710
11 Riverview Street, Beckenham, Christchurch	Antonic Properties Limited	8/12/2021	Construction & Operation	Flat	Heathcote	Residential	49 m2 additions and alterations. No mitigation required.					Lot 2 DP 40686
6 Lovelock Street, Dallington, Christchurch	Phillip James Ryan, Marie Ann Ryan	8/12/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. Almost like for like. No mitigation required.					Lot 1 DP 19939

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
17 Dickens Street, Addington, Christchurch	Sargood Bequest Nominee Limited	8/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of 5 attached dwellings with attached garages. Additional impervious area <150 m2. No mitigation required.					Lots 1,2,3 DP 46071, Lot 1 DP 47804
2A James Drive, Diamond Harbour, Banks Peninsula	Sargood Bequest Nominee Limited	8/12/2021	Construction & Operation	Hill	Banks Peninsula	Residential	96 m2 dwelling on a vacant section. 5 m3 tank requested and provided for attenuation.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lots 1,2,3 DP 46071, Lot 1 DP 47804
178 Hendersons Road, Hoon Hay, Christchurch	Gavin Prinsloo, Christina Joy Prinsloo	8/12/2021	Construction & Operation	Flat	Heathcote	Residential						Lot 608 DP 22491
37 Hawkshead Way, Westmorland, Christchurch	Thomas Peter Mathew Brownlee, Polly Brownlee	8/12/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. 2 x 5 m3 tanks to make the 10 m3 required by the consent notice.	2x5m3 tank	Attenuation - Water Quantity	2x5m3 tank	Storage	Lot 167 DP 16556
191 England Street, North Linwood, Christchurch	ARBB General Limited	9/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of eight units in 3 blocks. Overall site impervious area < 70%. No mitigation required.					Lot 1 DP 77893
8 Kapuka Lane, Halswell, Christchurch	Ellie Helen Sue Stuckey	10/12/2021	Construction & Operation	Hill	Halswell	Residential	New dwelling. 9m3 tank for hill development.	5x2m3 tank	Attenuation - Water Quantity	5x2m3 tank	Storage	Lot 1 DP 346703
1 England Street, Linwood, Christchurch	K & K Developments	10/12/2021	Construction & Operation	Flat	Coastal	Residential	Construction of eight townhouses. The impervious area post development is < predevelopment. Stormwater360 Stormfilter used for treatment.		Treatment - Water Quality	None	SW360 Stormfilter	Lot 8 DP 21819
100 Peterborough Street, Central City, Christchurch	17 Dickens Limited	10/12/2021	Construction & Operation	Flat	Avon	Mixed Use	Construction of 33 attached dwellings with attached garages - Stage 1 of 2 - foundation only. Predevelopment site is 100% impervious. No attenuation is required. Hynds UpFlo Filter is being used to treat the hardstanding.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Lot 2 DP 2181
2A Penwood Street, Russley, Christchurch	Gregory Joseph Corston, Kathryn Lois Corston	10/12/2021	Construction & Operation	Flat	Avon	Residential	Additions and alterations - 40 m2. No mitigation required.					Lot 1 DP 413604
5 Marley View Street, Spreydon, Christchurch	Gregory Joseph Corston, Kathryn Lois Corston	10/12/2021	Construction & Operation	Flat	Heathcote	Residential	New 54m2 garage. No mitigation required.					Lot 3 DP 413604
20 Emmett Street, Shirley, Christchurch	Jacqueline Cheryl Rhodes	10/12/2021	Construction & Operation	Flat	Avon	Residential	79 m2 - Construction of family flat and relocate garage to existing slab. Additional impervious area <79 m2. No mitigation required.					Lot 1 DP 49514
18 Carnaby Close, St Albans, Christchurch	Peter Geoffrey Clark, Jessica Fiona Clark	10/12/2021	Construction & Operation	Flat	Avon	Residential	70 m2 minor dwelling. No mitigation required.					Lot 158 DP 521122
63 Highted Road, Bishopdale, Christchurch	Nicholas Patrick Snowdon	10/12/2021	Construction & Operation	Flat	Styx	Residential	67 m2 sleep out. No mitigation required.					Pt Lot 22 DP 1252
98 Milton Street, Spreydon, Christchurch	Warren Wei Tsien Poh, Miriam Andrea Poh	10/12/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2 attached dwellings with attached garages and 1 detached dwelling with attached garage. Additional impervious area <150 m2. No mitigation required.					Lot 9 DP 21554
35 Muter Street, Akaroa, Banks Peninsula	Kirsty Margaret Humm	10/12/2021	Construction & Operation	Flat	Banks Peninsula	Residential	Additions and alterations to dwelling - addition of 3 bedrooms, bathroom and living room 60.1 m2 extension. No mitigation required.					Lot 6 DP 16848
2A Gillespies Road, Brooklands, Christchurch	Lee Bennett Holdings Limited	10/12/2021	Construction & Operation	Flat	Styx	Residential	New/Replacement dwelling on a hill site. Almost like for like replacement.Discharge to a soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lot 187 DP 15482
40 Mounifort Street, Spreydon, Christchurch	David Humfrey Nigel Ellis, Veronica Mary Russell Ellis	10/12/2021	Construction & Operation	Flat	Heathcote	Residential	39m2 addition to the existing house. No mitigation required.					Lot 18 DP 74255
75 Augusta Street, Moncks Spur, Christchurch	New Zealand Trustee Services Limited, Sara Toulson Family Trust, Sara Ann Toulou	11/12/2021	Construction & Operation	Hill	Coastal	Residential	Site services and driveway Construction over easement Lateral connections to existing pipe To be discussed with wastewater for consistency RMA20018742 subdivision consent No issue with construction of 30mm asphalt over stormwater pipes – concern with ensuring cover maintained					Lot 1 DP 23512

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description	
39 Lunnis Road, Middleton, Christchurch	Riverside Holdings Property Developments Limited	11/12/2021	Operation only	Flat	Heathcote	Industrial	Replacement partial building, hardstanding Total area after demolition and reconstruction is 50m ² increase in building area Total area currently hardstanding or roof area – no attenuation required Unclear as to scope of hardstanding works, removal of asphalt indicated Contamination of soils indicated – works completed Email to EH Stormwater draining to pipe in neighbouring property – shows on Smartmap as private drainage, no existing connection shown and no evidence of authority to drain						Lot 15 DP 662
214 Pennruddock Rise, Westmorland, Christchurch	Tamara Prithivi Boralessa, Campbell David McGregor Wilson	11/12/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. 9 m3 tank for the hill site.						Lot 2 DP 338254
42 Trafford Street, Bishopdale, Christchurch	Toni Catherine Clough, Michael Josef Rohs	11/12/2021	Construction & Operation	Flat	Avon	Residential	New additional dwelling. Additional impervious area <150 m2. No mitigation required.						Lot 181 DP 561760
56 Revelation Drive, Clifton, Christchurch	Mark Brendon Waller, Angela Laura Waller	11/12/2021	Construction & Operation	Hill	Coastal	Residential	New dwelling on a hill site. RFI for a 9 m3 tank sent.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lots 24,25 DP 13113	
39 Lunnis Road, Middleton, Christchurch	Jack Charles Lindsay, Lucinda Clare Lindsay	11/12/2021	Operation only	Flat	Heathcote	Industrial	Addition to industrial building for machine shop - stage 1 of 2 - foundation and floor slab only. Operational phase consent only due to contamination and so they need an ECan consent for the constructions phase.						Lot 25 DP 20488
14 Winsor Crescent, Spreydon, Christchurch	Lakmal Srinath Jayasinghe Mudiyanselage	11/12/2021	Construction & Operation	Flat	Heathcote	Residential	36 m2 garage. No mitigation required.						Lot 26 DP 50838
38 Owaka Road, Hornby, Christchurch	Amarana Ngarere Sharon Furminger, Christopher John Furminger	11/12/2021	Construction & Operation	Flat	Halswell	Industrial	Construction of warehouse including office and car park. Oil & Grit Interceptor as per the consent conditions.		Treatment - Water Quality	None	Oil & Grit	Lot 2 DP 22025	
3 Kitcheners Knoll Road, Hoon Hay Valley, Christchurch	Michael John Van Der Colk	11/12/2021	Construction & Operation	Hill	Heathcote	Residential	New dwell on a hill. 10 m3 tanl as per the consent notice.	10m3 tank	Attenuation - Water Quantity	10m3 tank	Storage	Lot 4 DP 429654	
11A Clearbrook Street, Shirley, Christchurch	Nor West Arch No 2 Limited	11/12/2021	Construction & Operation	Flat	Avon	Residential	Replacement dwelling. Almost like for like replacement. No mitigation required.						Lot 2 DP 71598
24 Hoani Street, Papanui, Christchurch	Taryn Elizabeth Jones, Sean Alan Hart	14/12/2021	Construction & Operation	Flat	Styx	Residential	Construction of five attached units with attached garages RFI for attenuation.						Lot 28 DP 14951
43 Mahars Road, St Albans, Christchurch	Lummis Investments Limited	14/12/2021	Construction & Operation	Flat	Avon	Specific Purpose	Caretaker's shed. Additional impervious area <150 m2. No mitigation required.						Lots 11,2 DP 545859
9 Pony Lane, Spreydon, Christchurch	John Andrew Smith, Marian Grace Smith	14/12/2021	Construction & Operation	Flat	Heathcote	Residential	Retaining wall drainage. Discharge to a soakpit.						Lot 2 DP 499604
30 Otley Street, Central City, Christchurch	Antony Rex Grimward, Brenda Ellen Grimward	14/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of four attached dwellings. Additional impervious area <150 m2. No mitigation is required.						Lot 6 DP 20851
30 Otley Street, Central City, Christchurch	Ministry Of Education	14/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of 4 attached dwellings with attached garages. Additional impervious area <150 m2. No mitigation required.						Lot 6 DP 1185, Lot 4 DP 14495
33 Hercules Street, Shirley, Christchurch	Joan Nicole Nanartowicz	14/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of five attached dwellings. Additional impervious area <150 m2. New trafficable impervious areas <150 m2. No mitigation required.						Flat 1 DP 66916 on Lot 4 DP 64285 having share in 961 m2
232 Styx Mill Road, Styx, Christchurch	Otley Developments Limited	14/12/2021	Construction & Operation	Flat	Styx	Residential	49 lot subdivision. Stormwater from the residentially zoned sites are to be drained to the street and into a piped network via sumps. This will be done via Higgs Basins as shown on the ODP. This facility is yet to be constructed.						Pt Res 159 Christchurch Town
332 Cashel Street, Central City, Christchurch	Otley Developments Limited	14/12/2021	Construction & Operation	Flat	Avon	Mixed Use	Construction of 19 attached dwellings in 6 blocks. No trafficable areas. Predevelopment site imperviousness = 100%. No mitigation required.						Pt Res 159 Christchurch Town
332 Cashel Street, Central City, Christchurch	Wolfbrook Residential Limited	14/12/2021	Construction & Operation	Flat	Avon	Mixed Use							Lot 28 DP 13743

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
206 Geraldine Street, St Albans, Christchurch	Independent Producers Limited	16/12/2021	Construction & Operation	Flat	Avon	Residential	Construction 12 Units 8 x2 x2		Treatment - Water Quality	None	SW360 Stormfilter	Lot 6 DP 311370
57 Frankleigh Street, Spreydon, Christchurch	Williams Corporation Limited	16/12/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of five attached units with attached garages.					Lot 12 DP 505, Pt Lot 13 DP 505
60 Hawford Road, Opawa, Christchurch	Chatswood Retirement Limited	16/12/2021	Construction & Operation	Flat	Heathcote	Residential	RFI for mitigation Chatswood retirement village Stage 7 involves demolition of some existing wall claddings on site and 13 newly proposed care rooms for residents across ground floor. The proposal also includes a modest extension to an existing communal area.. Additional impervious area = 128 m2. No trafficable hardstanding. No mitigation required.	Detention Tank - Roof - m2 - Attenuation from 50m3 underground tank	Treatment - Water Quality	None	Storage	Lots 1,4,5 DP 10001, Lots 2,3 DP 10966, Pt Lots 1,1,2,2 DP 20177, Lots 3,5 DP 20177, Lots 3,4,9 DP 3252, Lots 1,2,3,4 DP 391852
60 Hawford Road, Opawa, Christchurch	Chatswood Retirement Limited	16/12/2021	Construction & Operation	Flat	Heathcote	Residential	Chatswood retirement village Stage 7 involves demolition of some existing wall claddings on site and 13 newly proposed care rooms for residents across ground floor. The proposal also includes a modest extension to an existing communal area.. Additional impervious area = 128 m2. No trafficable hardstanding. No mitigation required.	Detention Tank - Roof - m2 - 50m3 Atlantis retention system to attenuate 3370m2	Treatment - Water Quality	None	Storage	Lots 1,4,5 DP 10001, Lots 2,3 DP 10966, Pt Lots 1,1,2,2 DP 20177, Lots 3,5 DP 20177, Lots 3,4,9 DP 3252, Lots 1,2,3,4 DP 391852
60 Hawford Road, Opawa, Christchurch	Chatswood Retirement Limited	16/12/2021	Construction & Operation	Flat	Heathcote	Residential	Chatswood retirement village Stage 7 involves demolition of some existing wall claddings on site and 13 newly proposed care rooms for residents across ground floor. The proposal also includes a modest extension to an existing communal area.. Additional impervious area = 128 m2. No trafficable hardstanding. No mitigation required.	Oil and Grit - Hardstand - 760m2 - 3300L Hynds oil and grit + 100m3 storage for attenuation	Treatment - Water Quality	None	Oil & Grit	Lots 1,4,5 DP 10001, Lots 2,3 DP 10966, Pt Lots 1,1,2,2 DP 20177, Lots 3,5 DP 20177, Lots 3,4,9 DP 3252, Lots 1,2,3,4 DP 391852
461 Johns Road, Belfast, Christchurch	Gabrielle Shauna Stockman, Jericho Rahui Jarrah Forest	16/12/2021	Construction & Operation	Flat	Styx	Residential	New stormwater outfall for the 2 lot subdivision. Storage tanks will be provided for the individual lots at the BC stage.					Sec 60 SO 460822
16 Hudson Street, Bryndwr, Christchurch	Brandon Charles McHaffie, Kelly Maree Sullivan	16/12/2021	Construction & Operation	Flat	Avon	Residential	42 m2 garage. No mitigation required.					Lot 13 DP 19857
18 Guernsey Street, Aranui, Christchurch	JDM Properties Limited	20/12/2021	Construction & Operation	Flat	Avon / Ōtakaro	Residential						Lot 20 DP 491170
24B Bowen Street, Upper Riccarton, Christchurch	Mathew Keetley Weir, Candice Holly Weir	22/12/2021	Construction & Operation	Flat	Avon	Residential	10 unit development. Attenuation provided.					Lot 17 DP 23266
39 Webb Street, St Albans, Christchurch	Robert Geoffrey McGregor Clarke, William James Luff, Alister Gordon McDonald	22/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of four attached dwellings with attached garages. RFI for attenuation.					RS 42167 Canterbury Dist, Lot 1 DP 17014, Lot 1 DP 70703, Sec 1 SO 19552
2 James Drive, Diamond Harbour, Banks Peninsula	Kerrie James Flood, Linda Anne Flood	22/12/2021	Construction & Operation	Hill	Banks Peninsula	Residential	60 m2 dwelling. 5 m3 tank requested and provided for mitigation.	5m3 tank	Attenuation - Water Quantity	5m3 tank	Storage	Lot 41 DP 30804
9 Bellina Place, Masham, Christchurch	David Barclay Baird, Nelida Lee Pennington	22/12/2021	Construction & Operation	Flat	Heathcote	Residential	15m2 portacom. Discharge to a new soakpit.		Attenuation - Water Quantity	None	Soak Pit	Lot 3 DP 16776
274 McLeans Island Road, Harewood, Christchurch	Dean Paul Isherwood, Tamsyn Lynn Isherwood	22/12/2021	Construction & Operation	Flat	Otuakikino	Rural	Relocated office building services, pile foundations and new link between two buildings. Note decrease in the SW roof catchment area and no extra toilet loading to the existing septic with the demolishing of existing and replacement of toilets in the relocated office. Discharge to ground via a soakpit.					Lot 3 DP 563874
83 Rowley Avenue, Hoon Hay, Christchurch	Noho Property Group Limited	22/12/2021	Construction & Operation	Flat	Heathcote	Residential	36m2 sleepout. Overall impervious area <70%. No mitigation required.					Lot 2 DP 70456
105 Hoon Hay Road, Hoon Hay, Christchurch	Wolfbrook Residential Limited	22/12/2021	Construction & Operation	Flat	Heathcote	Residential	Subdivision Installation of stormwater, wastewater and water supply laterals.					Pt Lots 1,2 DP 1507
14 Hadow Place, Avonhead, Christchurch	Benrogan Estates Limited	22/12/2021	Construction & Operation	Flat	Avon	Residential	New dwelling on a vacant site. Overall impervious area <70%. No mitigation is required.					Lot 2 DP 16364
123 Halswell Junction Road, Halswell, Christchurch	William Andrew Alan McGrouther, Linda Candy McGrouther	22/12/2021	Construction & Operation	Flat	Halswell	Residential	Construction of 3 units with attached garages. Overall site impervious area <70%. No mitigation required.					Lot 63 DP 24807
27 Kipling Street, Addington, Christchurch	MGH Madras Street Limited	22/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of 4 attached dwellings in two blocks of two and 1 detached dwelling. Overall site impervious area =69.4%. No mitigation required.					Lot 1 DP 22529
396 Sparks Road, Halswell, Christchurch	MGH Madras Street Limited	22/12/2021	Construction & Operation	Flat	Heathcote	Residential	Consent is sought to subdivide 12.67 ha of land at 368 and 396 Sparks Road to create 62 residential allotments, 4 road allotments, 2 utility reserves and 2 rural lots. Stormwater generated from all roofs, roads and hardstanding areas within all allotments shall be collected via channels, sumps, pipes or swales and discharged either to the Council Stormwater basin at 27R Bunz Road or into Colliers Drain on the west side of Sparks Road and in accordance with the subdivision consent (RMA/2021/2098) conditions.					Lot 2 DP 22529, Lot 2 DP 565530

Developments Authorised under Comprehensive Stormwater Network Discharge Consent in 2021

Address	Property Owners	Consent Start Date	Consent Type	Terrain	Stormwater Catchment Area	District Plan Zone Activity	Stormwater Comments	Device Notes	Device Category	Discharge Rate	Device	Site Description
54 Woodbury Street, Russley, Christchurch	Kainga Ora - Homes and Communities	23/12/2021	Construction & Operation	Flat	Avon	Residential	36 m2 sleepot. No mitigation required as the additional impervious area is only 36 m2.					Lot 8 DP 492581
116 Canon Street, St Albans, Christchurch	Lee Richard Butts, Della Louise Butts	23/12/2021	Construction & Operation	Flat	Avon	Residential	New dwelling within a capacity constrained catchment. 2 x 3 m3 tanks provided for mitigation which is >5 m3 required.	2x3m3 tank	Attenuation - Water Quantity	None	Storage	Lot 4 DP 25626
118 Canon Street, St Albans, Christchurch	Jonathan Scott Graham, Emily Jane Graham	23/12/2021	Construction & Operation	Flat	Avon	Residential	New dwelling in a capacity constrained catchment. Minimum storage required = 5 m3 but 2 x 3 m3 tanks have been provided.	2x3m3 tank	Attenuation - Water Quantity	2x3m3 tank	Storage	Lot 32 DP 7182
5/101 Packe Street, St Albans, Christchurch	Matthew Robert Campbell, Nina Monique Campbell	23/12/2021	Construction & Operation	Flat	Avon	Residential		2x3m3 tank	Attenuation - Water Quantity	2x3m3 tank	Storage	Lot 425 DP 23892
33B Merrin Street, Avonhead, Christchurch	Williams Corporation Limited	23/12/2021	Construction & Operation	Flat	Avon	Residential	104 extension to the existing dwelling. Stormwater discharge to a new soakpit within the site.		Attenuation - Water Quantity	None	Soak Pit	Pt Lot 2 DP 16840, Lots 4, 5 DP 17612, Pt Lot 1 DP 26574, Lots 1, 2 DP 28171
54 Aotea Terrace, Huntsbury, Christchurch	Grant Bruce Kilmore, Dominique O'Callaghan	23/12/2021	Construction & Operation	Hill	Heathcote	Residential	55 m2 extension to the existing dwelling. No mitigation required.					Lot 93 DP 553078
5 Dymock Place, Bishopdale, Christchurch	Benjamin Bernard Savill, Margaret eileen Bohanon	23/12/2021	Construction & Operation	Flat	Styx	Residential	64m2 extension. No mitigation required.					Lot 1 DP 39962
16 Ra hana Place, Diamond Harbour, Banks Peninsula	Fusion Properties Limited	23/12/2021	Construction & Operation	Flat	Banks Peninsula	Residential	New dwelling on a hill site with no existing attenuation system, 9m3 tank required.	2x5m3 tank with a 20 mm outlet	Attenuation - Water Quantity	2x5m3 tank	Storage	Lot 2 DP 6323
22 Truro Street, Sumner, Christchurch	Zane Bitter, Lauren Elizabeth Beltz Bitter	23/12/2021	Construction & Operation	Flat	Coastal	Residential	35 m2 addition and alteration. No mitigation required.					Lot 8 DP 83658
162 Springfield Road, St Albans, Christchurch	BT Property Development Limited	23/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of five dwellings. Overall impervious area <70%. No mitigation required.					Pt Lot 36 DP 117
14 Millway Place, Hunsbury, Christchurch	Anthony Peter Jackson, Helen Jane M Davidson	23/12/2021	Construction & Operation	Hill	Heathcote	Residential	New dwelling. 9 m3 tank as per the hill site requirements.	9m3 tank	Attenuation - Water Quantity	9m3 tank	Storage	Lot 4 DP 4601
149 Huxley Street, Sydenham, Christchurch	Dan Lu	23/12/2021	Construction & Operation	Flat	Heathcote	Residential	Construction of 2x2 attached dwellings and 1 detached dwelling. Overall impervious area less than the predevelopment impervious area. No mitigation required.					Pt Lot 47 DP 9725
25 Clissold Street, Merivale, Christchurch	PAG Property Holdings Limited	24/12/2021	Construction & Operation	Flat	Avon	Residential	Replacement of a dwelling. Almost like for like replacement. Meets small site threshold, no attenuation or treatment required.					Lot 18 DP 25633
85 Wainui Street, Riccarton, Christchurch	Williams Corporation Limited	24/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of 4 attached dwellings with attached garages.. Overall impervious area = 67%. No mitigation required.					Lot 12 DP 505, Pt Lot 13 DP 505
66B Wharenui Road, Upper Riccarton, Christchurch	Leanne Joy Price	30/12/2021	Construction & Operation	Flat	Avon	Residential	Construction of 82 dwellings over 25 buildings - some with garages. Post development impervious area less than predevelopment. A Hynds Upflow Filter used for first flush treatment.		Treatment - Water Quality	None	Hynds Up-Flow Filter	Flat 2 DP 59033 on Lot 3 DP 16275 having share in 819 m2
33 Chartwell Street, Burwood, Christchurch	Solly Arthur Turner, Laura-Kate Marie Barker	31/12/2021	Construction & Operation	Flat	Avon	Residential	61m2 garage. Additional impervious area <61 m2. No mitigation required.					Lot 1 DP 40732